

PUBLIC WORKS DEPARTMENT ARUNACHAL PRADESH

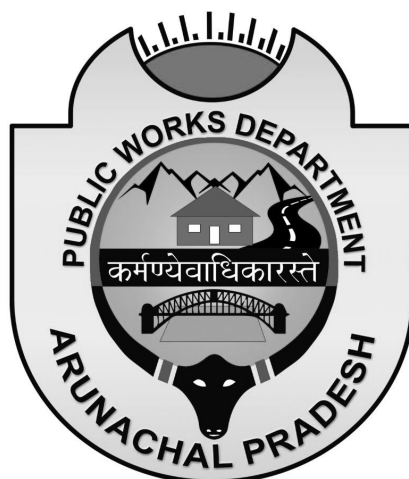


2021 ANALYSIS OF RATES FOR BUILDING WORKS AND SERVICES

**ZERO LEAD BASED
(EXCLUDING CARRIAGE COST)**

**PUBLISHED UNDER THE AUTHORITY OF
THE CHIEF ENGINEER (CSQ)
PWD, ARUNACHAL PRADESH, ITANGAR**

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**CHIEF MINISTER
ARUNACHAL PRADESH**

Message

I am glad to know that Arunachal Pradesh Schedule of Rates – 2021 and Arunachal Pradesh Analysis of Rates -2021 for Building Works and Services is being brought out by Public Works Department, Arunachal Pradesh. This schedule of rates is needed for realistic preparation of projects as well as their effective implementation on site.

I believe all Engineers who will be implementing building constructions in the State will make use of this schedule and give priority to quality and durability in construction; this will ensure safety of the building in the event of natural calamities.

My best wishes to the Engineers of Public Works Department, Arunachal Pradesh.

(Pema Khandu)

KALING TAYENG, IAS
Commissioner



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Date : May 6, 2021

MESSAGE

The Public Works Department, Arunachal Pradesh is bringing out the Schedule of Rates-2021 and Analysis of Rates-2021 for Building Works and Services. The Schedule of Rates once brought out will be very useful for preparation of realistic project estimates at the prevailing price level in the market to be adopted in the various regions of the State.

The Public Works Department under Government of Arunachal Pradesh is one of the premier organisations undertaking construction of building works and services in the State. The revision of schedule of rates plays an important role in preparation of estimate, design and scheduling of projects.

I commend all officers and staff who have been part of preparation of Arunachal Pradesh Schedule of Rates-2021 and Arunachal Pradesh Analysis of Rates-2021 for Building Works and Services.


[Kaling Tayeng]

FOREWORD

The Arunachal Pradesh Schedule of Rates and Analysis of Rates for Building works and services was last published in 2018. The Schedule of Rates provides a basic framework to evaluate cost estimate of the projects. The Arunachal Pradesh Schedule of Rates (APSR 2021) and Analysis of Rates (APAR 2021) for Building Works and Services is brought out after updating the basic rates of materials to present market rates.

The important establishments in the state where major construction activities take place are scattered in different locations with varying distance from the foothills. Hence, in order to evolve common rates for the major construction activities for the purpose of the publication of this Schedule of Rates 2021 (Building Works and Services), the rates of major construction materials like Cement, Steel etc are updated based on the rates in nearest authorized dealers located in foothill in Assam and in Arunachal Pradesh. In the process of project costing based on this Schedule of Rates, the additional cost involved in carriage of materials from approved sources to site of work shall be added to arrive at the actual execution cost. Further the schedule of Rates shall not be directly adopted for payment to contractor for the work done by them at any site.

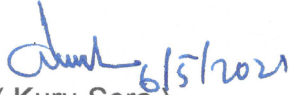
While framing the estimates, the users are to add the carriage charges with actual lead & terrain involved as per rates given in the chapter "Carriage of Materials" which now contains rates for loading, unloading and haulage for both road in plain terrain and for road in hilly terrains.

The APSR 2021 for Building Works and Services is in conformity with the CPWD specification for building works and services. It is emphasized that while adopting the schedule, the users should fully acquaint themselves with the updated CPWD specification for Building Works and Services.

Apart from state PWD, this Schedule of Rates is being used as a guide by a number of departments, public sector undertakings, private builders, architects etc. The state PWD will welcome comments on this Schedule of Rates and Analysis of Rates from the users for improvement in future publication.

I would like to express my appreciation for the sincere effort and dedication put in by all officers and staff in bringing out the Schedule of Rates 2021 (Building works and services) and Analysis of Rates 2021 (Building works and services) with the spirit of teamwork.

E-mail: cecsqpwd@gmail.com


(Kuru Sera)
Chief Engineer (CSQ)
PWD, AP, Itanagar.

PREFACE

- 1 APSR 2018 and APAR 2018 of Building Works and Services is updated to APSR 2021 and APAR 2021. Carriage charge has to be accounted separately as per actual rate given.
- 2 The rates for completed item at the site of work shall be inclusive of basic rate of material plus the actual carriage cost of materials from source / approved quarry to the site of work. the carriage cost of each category of material can be worked out with the carriage charge attached with this SOR prepared for both plain and hill road parameters based on status of road in hilly Himalayan region of Arunachal Pradesh.
- 3 The basic material incorporated in this APSR - 2021 are conforming to CPWD updated specification and are supposed to be executed as per works manual 2019. The scheduled rate (Building Works and Services) 2021 in now brought out purely for calculating cost of the projects by detailed estimation.
- 4 Water charges 1%, GST 12%, Contractor's profit 10% and Labour Cess 1% has been adopted in the rate of APAR and APSR 2021 (Building Works and Services)
- 5 There has been an addition of 102 new items in this SOR under Earthwork, walling, steelwork, Flooring, Roofing, Finishing, Miscellaneous, Water Supply and Sanitary Installation. A new chapter of PVC and uPVC work has also been added.
- 6 It is mandatory as per CPWD manual that the scheduled rate is updated after every 2 (two) years. Hence, this scheduled rate will be due to revised or updated by 2023. Accordingly, all Divisions / Circles of PWD should furnish basic rates to this office in due date.
- 7 I express my sincere thanks to all office staff members and officers of CSQ, PWD for contributing their time compiling this schedule. Special thanks go to Shri P.S Bhattacharjee, Sr. Estimator (CSQ) and Miss Mary Talom, ASW (CSQ) for their special attention on the job.
- 8 Due care has been made to bring APSR 2021 / APAR 2021 without error; still if such errors are noticed; same could be intimated to SE (CSQ) for necessary correction in the next edition.



Rimmar Taso
Superintending Engineer (CSQ)
PWD, AP, Itanagar.

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BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
<u>A. LABOUR</u>			
A0001	Bandhani	Each	310.00
A0002	Belder	Each	310.00
A0003	Bhisti	Each	310.00
A0004	Blacksmith 1st Class	Each	442.00
A0005	Blacksmith 2nd Class	Each	354.00
A0006	Carpenter 1st Class	Each	442.00
A0007	Carpenter 2nd Class	Each	354.00
A0008	Chowkidar	Each	310.00
A0009	Coolie Female	Each	310.00
A0010	Coolie	Each	310.00
A0011	Fitter	Each	442.00
A0012	Assistant Fitter	Each	354.00
A0013	Mason 1st Class	Each	442.00
A0014	Mason 2nd Class	Each	354.00
A0015	Mate	Each	354.00
A0016	Mistry	Each	442.00
A0017	Painter	Each	354.00
A0018	Rock cutting Labour Excavator	Each	354.00
A0019	Rock cutting Labour Breaker	Each	354.00
A0020	Rock cutting Labour Hole driller	Each	354.00
A0021	Rock cutting Labour Chiseller	Each	354.00
A0023	Skilled Beldar for floor rubbing etc.)	Each	354.00
A0024	Thatcher	Each	354.00
A0025	Assistant Thatcher	Each	310.00
A0026	White Washer	Each	354.00
A0030	Glazier	Each	442.00
A0031	Labour for fabrication of uPVC extruded casement/ sliding windows and doors including drilling holes, fixing of fittings & hardwares, hire charges of drill machine and electricity charges etc.	Each	448.00
A0032	Labour for installation of uPVC extruded casement windows including scaffolding	Each	430.00

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
<u>B. MATERIALS</u>			
B0051	Ballies 80 to 100 mm dia	Metre	55.75
B0052	Ballies 100 to 150 mm dia	Metre	61.06
B0056	3rd class Local wood 150 mm dia	Metre	61.06
B0059	3rd class local wood (Dressed) 100 mm dia	Metre	67.26
B0060	3rd class local wood (Dressed) 125 mm dia	Metre	72.57
B0061	3rd class local wood (Dressed) 150 mm dia	Metre	77.88
B0062	Bamboo 8-10 mm dia	100 Nos	6,690.27
B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	27,876.11
B0064	Blasting Materials Detonators	Each	11.06
B0065	Blasting Materials Fuse coil	per Coil	39.82
B0066	Blasting Materials Gelatine	Kg	164.60
B0068	Stone shingle 6 mm nominal size	Cub.m	1,716.81
B0069	Stone shingle 10 mm nominal size	Cub.m	1,661.06
B0070	Stone shingle 12.5 mm nominal size	Cub.m	1,282.30
B0071	Stone shingle 20 mm nominal size	Cub.m	1,103.54
B0072	Stone shingle 40 mm nominal size	Cub.m	579.65
B0073	Stone shingle 50 mm nominal size	Cub.m	535.40
B0090	Broken Stone Aggregate 40 mm size	Cub.m	1,393.81
B0089	Broken Stone Aggregate 50 mm size	Cub.m	1,338.05
B0092	Broken Stone Aggregate 20 mm size	Cub.m	1,784.07
B0093	Broken Stone Aggregate 12.50 mm size	Cub.m	1,895.58
B0094	Broken Stone Aggregate 10 mm size	Cub.m	1,951.33
B0095	Broken Stone Aggregate 6 mm single size	Cub.m	1,939.82
B0096	Fine sand	Cub.m	601.77
B0097	Coarse sand	Cub.m	601.77
B0098	Best quality locale bricks	1000 Nos	10,035.40
B0099	2nd Quality local bricks	1000 Nos	9,477.88
B0101	Bricks Aggregate	Cub.m	1,616.81
B0103	Bricks Aggregate (one size) 50 mm nominal	Cub.m	1,672.57
B0104	Bricks Aggregate (one size) 40 mm nominal	Cub.m	1,694.69
B0105	Bricks Aggregate (one size) 25 mm nominal	Cub.m	1,728.32
B0106	Bricks Aggregate (one size) 20 & 12.50 mm	Cub.m	1,784.07
B0107	Cement	Mt	9,053.98

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0108	White cement	Mt	39,026.55
B0109	Dehradu White Lime	Qtl	1,646.02
B0111	Satna Lime	Qtl	1,393.81
B0112	Unslaked Lime	Qtl	1,287.61
B0113	Fat Lime	Qtl	1,390.27
B0114	Coal Tar	Litre	72.57
B0115	Bitumen S/90	Mt	47,120.35
B0116	Bitumen 80/100	Mt	57,350.44
B0117	Insulating Board 12 mm thick	Sq.m	836.28
B0118	Impregrated fibre boars 12 mm thick	Sq.m	638.94
B0119	Teak wood particle board 12 mm thick	Sq.m	501.77
B0120	Flat pressed 3 layer particle boars	Sq.m	1,092.92
B0121	Extra for particle board each face	Sq.m	579.65
B0125	Steam Coal	Qtl	969.91
B0126	Fire Wood	Qtl	334.51
B0127	Dry Distemper	Kg	84.07
B0134	Al Fitting (Butt hinges) 125x75x4 mm	10 Nos	684.07
B0135	Al Fitting (Butt hinges) 125x63x4 mm	10 Nos	626.55
B0136	Al Fitting (Butt hinges) 100x75x4 mm	10 Nos	615.04
B0137	Al Fitting (Butt hinges) 100x75x3.2 mm	10 Nos	602.65
B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	602.65
B0139	Al Fitting (Butt hinges) 75x63x4 mm	10 Nos	591.15
B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	568.14
B0141	Al Fitting (Butt hinges) 50x45x3.2 mm	10 Nos	463.72
B0144	Al Fitting (Handles) 125 mm with PL.17 mm	10 Nos	602.65
B0145	Al Fitting (Handles) 100 mm with PL.15 mm	10 Nos	458.41
B0146	Al Fitting (Handles) 75 mm with PL.12 mm	10 Nos	388.50
B0147	Al Fitting (Screw) 50 mm	100 Nos	290.27
B0148	Al Fitting (Screw) 40 mm	100 Nos	254.87
B0149	Al Fitting (Screw) 30 mm	100 Nos	185.84
B0150	Al Fitting (Screw) 25 mm	100 Nos	145.13
B0151	Al Fitting (Screw) 20 mm	100 Nos	115.93
B0152	Al Fitting (Sliding door bolts) 300x16 mm	Each	197.35
B0153	Al Fitting (Sliding door bolts) 250x16 mm	Each	156.64

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0154	Al Fitting (T. bolts Barrel type) 300x10 mm	Each	1,003.54
B0155	Al Fitting (T. bolts Barrel type) 250x10 mm	Each	730.97
B0156	Al Fitting (T. bolts Barrel type) 125x10 mm	Each	458.41
B0157	Al Fitting (T. bolts Barrel type) 100x10 mm	Each	365.49
B0166	Kicking plate 50 cm long 100x15 mm	Each	187.61
B0168	Ox. MS Butt (Handles) 125 mm	Each	23.01
B0169	Ox. MS Butt (Handles) 100 mm	Each	21.24
B0170	Ox. MS Butt (Handles) 75 mm	Each	18.58
B0171	Ox. MS Hapse and Staples (150 mm)	10 Nos	501.77
B0172	Ox. MS Hapse and Staples (115 mm)	10 Nos	474.34
B0173	Ox. MS Hapse and Staples (90 mm)	10 Nos	446.02
B0175	Ox. MS Butt hinges 75x47x1.70 mm	10 Nos	116.81
B0180	Ox. MS Hooks and Eyes 300 mm	10 Nos	217.70
B0181	Ox. MS Hooks and Eyes 250 mm	10 Nos	195.58
B0182	Ox. MS Hooks and Eyes 200 mm	10 Nos	155.75
B0183	Ox. MS Hooks and Eyes 150 mm	10 Nos	153.10
B0183	Ox. MS Hooks and Eyes 100 mm	10 Nos	139.82
B0186	Ox. MS Screws 40 mm	100 Nos	106.19
B0188	Ox. MS Screws 25 mm	100 Nos	55.75
B0206	Ox. MS Door Latch 300x20x6 mm	100 Nos	113.27
B0207	Ox. MS Door Latch 250x20x6 mm	100 Nos	97.35
B0208	MS Bolt and Nuts 50x6 mm	Each	6.46
B0216	Iron Butt Hinges 125x65x2.12 mm	10 Nos	362.83
B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	123.01
B0218	Iron Butt Hinges 75x47x1.70 mm	10 Nos	106.19
B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	100.00
B0229	MS Screw 50 mm	100 Nos	86.73
B0230	MS Screw 45 mm	100 Nos	77.88
B0231	MS Screw 40 mm	100 Nos	77.88
B0232	MS Screw 30 mm	100 Nos	61.06
B0233	MS Screw 25 mm	100 Nos	55.75
B0234	MS Screw 20 mm	100 Nos	50.44
B0235	MS Sliding Door Bolts 300x16 mm	Each	183.19
B0236	MS Sliding Door Bolts 250x16 mm	Each	109.73

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0237	MS Tower Bolts (Barrel) 250x10 mm	Each	64.60
B0238	MS Tower Bolts (Barrel) 200x10 mm	Each	48.67
B0239	MS Tower Bolts (Barrel) 150x10 mm	Each	38.94
B0240	MS Tower Bolts (Barrel) 100x10 mm	Each	38.94
B0247	Iron T-Hinges 300x115x2.24 mm	10 Nos	420.35
B0248	Iron T-Hinges 250x100x2.24 mm	10 Nos	323.01
B0251	MS Piano hinges finish with Nickel plating	Metre	58.41
B0264	Prt. Board (Teak wood ply both) 40 mm	Sq.m	1,672.57
B0265	Prt. Board (Teak wood ply both) 35 mm	Sq.m	1,449.56
B0267	Prt. Board (Teak wood ply both) 25 mm	Sq.m	1,226.55
B0268	Prt. Board (Commercial) 40 mm	Sq.m	1,003.54
B0269	Prt. Board (Commercial) 35 mm	Sq.m	947.79
B0270	Prt. Board (Commercial) 30 mm	Sq.m	892.04
B0285	GI Corrugated sheets	Qtl	6,725.66
B0286	GI Plain sheets (0.80 mm....0.63 mm)	Qtl	6,204.42
B0287	Glass sheet of 2 to 3 mm thick	Sq.m	390.27
B0291	Superior plate glass 4 mm thick	Sq.m	418.58
B0292	Frosted glass panes 2 mm thick	Sq.m	431.86
B0296	AC sheet (plain) 4 mm thick	Sq.m	153.98
B0297	Glass Strips 4 mm thick 40 mm wide	Metre	48.67
B0298	Glass Strips 6 mm thick 40 mm wide	Metre	51.33
B0299	Multipurpose fibre(high impact poly propylene reinforced) cement board 6mm thick	Sq.m	251.33
B0301	Aluminium Strips	Kg	264.60
B0302	AC Plain sheets plain 6 mm thick	Sq.m	226.55
B0304	Standard Quality hard board sheet 4 mm thick	Sq.m	174.34
B0305	Glue for wood work	Kg	155.75
B0306	Hessian Cloth	Sq.m	52.21
B0307	Hiramachi	Qtl	2,230.09
B0308	Jali (Cement concrete) 50 mm thick	Sq.m	390.27
B0309	Jali (Cement concrete) 40 mm thick	Sq.m	223.01
B0310	Jali (Cement concrete) 25 mm thick	Sq.m	189.38
B0318	Pulleys 38 mm dia	Each	323.01
B0320	Marble chips up to 4 mm and down size	Qtl	557.52
B0321	Marble chips up to 4 mm and down size	Qtl	669.03

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0322	Marble chips up to 4 mm and down size	Qtl	678.76
B0323	Marble chips above 4 mm white & black	Qtl	533.63
B0324	Marble dust/powder	Cub.m	4,607.96
B0326	Diesel oil	Litre	78.02
B0327	Kerosine Oil	Litre	34.51
B0328	Linseed Oil (raw)	Litre	138.94
B0330	Turpentine Oil	Litre	92.92
B0331	Dhari 90 x 90 cm size	100 Nos	1,034.51
B0332	Dhari mat 1.37 x 1.83 m size	Each	30.97
B0335	Coir rope	Kg	76.99
B0336	Aluminium Paints	Litre	338.05
B0337	Anticorrosive Bituminous Paint (Black)	Litre	195.58
B0338	Black Japan paint	Litre	223.01
B0339	Enamel Paint	Litre	243.36
B0342	Emulsion Plastic Paint	Litre	251.33
B0344	Superior ready mixed paint for wood work	Litre	323.01
B0345	Superior ready mixed paint for steel work	Litre	323.01
B0346	Roofing paint for Iron sheets in W/Green	Litre	185.84
B0348	Red Lead (Ready Mixed) paint	Litre	193.81
B0349	Zinc chromate yellow primer (Ready mixed) mixed	Litre	167.26
B0350	White Lead	Litre	174.34
B0351	Water Proofing cement paint	Kg	195.58
B0353	Floor enamel paint in all shades	Kg	323.01
B0355	Oil type preservative	Litre	278.76
B0356	Paint remover	Litre	178.76
B0360	Sunthetic enamel paint black or chocolate	Litre	208.85
B0362	Pigment for flooring Black colour dark	Mt	139.82
B0363	Pigment for flooring Red chocolate light	Kg	155.75
B0364	Pigment for flooring Green or Blue	Kg	139.82
B0366	AC RW Pipes 80/76.2 mm dia	Each	217.70
B0367	AC RW Pipes 100/101.6 mm dia	Each	435.40
B0373	AC Std. Shoe 80/76.2 mm dia	Each	86.73
B0374	AC Std. Shoe 100/101.6 mm dia	Each	99.12
B0376	AC off 50/52.2 mm Projection 80/76.2 mm dia	Each	86.73

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0377	AC off 50/52.2 mm Projection 100/101.1 mm dia	Each	91.15
B0382	AC off 150/152.2 mm Projection 80/76.2 mm dia	Each	217.70
B0383	AC off 150/152.2 mm Projection 100/101.6 mm	Each	238.05
B0386	AC Bends 80/76.2 mm dia with door	Each	158.41
B0388	AC Bends 100/101.6 mm dia with door	Each	257.52
B0390	AC RW Head 80 mm dia	Each	99.12
B0391	AC RW Head 100 mm dia	Each	138.94
B0396	AC sheet (Corrugated) 6 mm thick	Sq.m	246.02
B0397	AC sheet (Corrugated) 7 mm thick	Sq.m	246.02
B0398	Serrated or plain wing Adjustable ridge	Pair	231.86
B0399	Close fitting adjust. Ridge 1.10 m long	Pair	273.45
B0403	CI RW pipe 75 mm dia 1.80 m long	Each	1,101.77
B0404	CI RW pipe 100 mm dia 1.80 m long	Each	1,333.63
B0405	CI RW pipe 150 mm dia 1.80 m long	Each	2,029.20
B0406	CI Plain bend 75 mm dia (Inner)	Each	211.50
B0407	CI Plain bend 100 mm dia (Inner)	Each	406.19
B0408	CI Plain bend 150 mm dia (Inner)	Each	695.58
B0409	CI Head flat or Cormer type bend 75 mm	Each	251.33
B0410	CI Head flat or Cormer type bend 100 mm	Each	300.88
B0411	CI Head flat or Cormer type bend 150 mm	Each	724.78
B0412	CI plain shoe 75 mm dia (Inner)	Each	351.33
B0413	CI plain shoe 100 mm dia (Inner)	Each	530.09
B0414	CI plain shoe 150 mm dia (Inner)	Each	646.90
B0415	CI off (Plain) 75 mm dia, 55 mm Projection	Each	253.10
B0416	CI off (Plain) 75 mm dia, 150 mm Projection	Each	330.09
B0417	CI off (Plain) 100 mm dia, 55 mm Projection	Each	421.24
B0418	CI off (Plain) 100 mm dia, 150 mm Projection	Each	538.94
B0419	CI off (Plain) 150 mm dia, 55 mm Projection	Each	562.83
B0420	CI off (Plain) 150 mm dia, 150 mm Projection	Each	574.34
B0435	SW pipe 100 mm dia 600 mm long	Each	200.88
B0436	Cement pipe 100 mm dia 600 mm long	Each	231.86
B0439	Aluminium Primer	Litre	184.07
B0440	Cement Primer	Litre	155.75
B0441	Distemper Primer	Litre	133.63

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0442	Prink Primer for wood	Litre	139.82
B0443	Primer for expansion joint	Litre	200.88
B0445	Wax polish (ready made)	Kg	301.77
B0448	Rolling Shutters made of 80x1.25 mm	Sq.m	1,778.76
B0449	Top cover of rolling shutter	Metre	718.58
B0450	27.50 cm long wire spring No. 2	Each	439.82
B0451	Ball bearing for rolling shutters	Each	382.30
B0452	Spirit	Litre	81.42
B0454	Hard Board sheet 3 mm thick	Sq.m	145.13
B0462	Mild steel Barbed wire	Qtl	10,035.40
B0464	Steel Bolts, Nuts & Washers up to 300 mm long	Qtl	11,150.44
B0465	Steel Bolts, Nuts & Washers above 300 mm long	Qtl	11,150.44
B0467	Mild steel Expanded metal 20x60mm	Sq.m	347.79
B0468	MS Flate exceeding 3.15 mm	Qtl	6,377.88
B0469	MS Flate up to 3 mm	Qtl	5,798.23
B0471	20 mm holding down bolts	Qtl	11,150.44
B0475	Mild steel bars above 16 mm dia	Qtl	5,982.30
B0476	Mild steel round bars	Qtl	5,982.30
B0477	Twisted steel/deformed bars	Qtl	5,982.30
B0480	Structural steel such as T, Angle & Channels etc.	Qtl	6,801.77
B0482	Mild steel tubes, 40 mm & 50 mm dia	Kg	63.72
B0486	GI Barbed Wire	Qtl	10,035.40
B0487	GI "J" or "L" hooks 8 mm dia	Each	13.89
B0488	GI Bolts and nuts (38x8 mm)	Each	13.89
B0489	GI seam bolts and nuts (25x6 mm)	Each	4.65
B0493	Through and bond stone	100 Nos	1,449.56
B0502	Stone at Quarry	Cub.m	576.11
B0503	Stone for Masonry work	Cub.m	576.11
B0505	Tiles Cheqq. terra 22 mm thick Light shade	Sq.m	874.34
B0506	Tiles Cheqq. terra 22 mm thick Medium shade	Sq.m	876.11
B0507	Tiles Cheqq. terra 22 mm thick Dark shade	Sq.m	889.38
B0511	Tiles PC terra 20 mm thick Light shade	Sq.m	453.10
B0512	Tiles PC terra 20 mm thick Medium shade	Sq.m	453.10
B0513	Tiles PC terra 20 mm thick Dark shade	Sq.m	453.10

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0514	White glazed tiles 150x150x5 mm thick	10 Nos	347.79
B0516	Timber Plank - Class A iv	ten cubic dm	390.27
B0517	Timber Plank B I	ten cubic dm	362.83
B0518	Timber Plank Class C	ten cubic dm	334.51
B0519	Timber Scantling - Class A iv	ten cubic dm	362.83
B0520	Timber scanting class B I	ten cubic dm	334.51
B0521	Timber scanting class B II	ten cubic dm	307.08
B0522	Timber scanting class C	ten cubic dm	278.76
B0532	Bhusa	Kg	12.92
B0536	Vision panel Square (Sqm) of door area	Sq.m	139.16
B0537	Vision panel Circle (Sqm) of door area	Sq.m	226.11
B0538	Louvers Deco. type (Sqm) of door area	Sq.m	376.99
B0539	Louvers Comm. type (Sqm) of door area	Sq.m	376.99
B0541	Hoop Iron 25 mmx1.60 mm	Qtl	11,150.44
B0543	Mud (dry)	Cub.m	72.57
B0544	Ordinary Varnishes	Litre	205.31
B0545	Superior Copal varnishes	Litre	220.35
B0546	Superior Spar varnishes	Litre	256.64
B0548	Rivets (16 mm dia 50 mm long)	Qtl	12,700.00
B0549	Redoxide	Kg	150.44
B0550	Surkhi	Cub.m	840.71
B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	579.65
B0552	GI Limpet washer	Each	4.07
B0553	Bitumen washer	Each	3.50
B0554	GI plain washer	Each	4.07
B0557	Water Proofing materials	Kg	64.60
B0560	Welding by gas plant	Cm	5.75
B0561	Welding by Electric plant	Cm	4.87
B0562	Whiting	Qtl	1,552.21
B0564	Wooden Plug	Each	6.46
B0565	Wire (GI)	Qtl	8,920.35
B0568	Mesh wire gauge 24 BWG	Sq.m	133.63
B0570	100 mm mortar latch & lick (Chrom plated)	Each	324.78
B0571	Blown or / and residual bitumen	Mt	58,677.88

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0572	Bitumen felt type 2 grade I	Sq.m	92.92
B0573	Bitumen felt type 3 grade I	Sq.m	81.19
B0574	Bitumen solution primer	Litre	57.96
B0575	Under Layer bitumen felt type I	Sq.m	81.15
B0576	Plastic roofing compound black	Qtl	4,406.64
B0577	Liquid Plastic roofing compound	Litre	161.68
B0578	MS holder bat clamp 75 mm	Each	20.88
B0579	MS holder bat clamp 100 mm	Each	24.25
B0580	MS holder bat clamp 150 mm	Each	34.78
B0581	Welded steel wire fabric	Sq.m	510.27
B0582	Copper Plate	Kg	735.93
B0583	Putty	Kg	92.04
B0584	Glass panes 2 mm thick	Sq.m	501.24
B0585	Glass panes 3 mm thick	Sq.m	710.62
B0587	Al Fittings (Butt hinges) 75x47x1.7 mm	10 Nos	463.72
B0588	Iron Butt Hinges 100x50x1.9 mm	10 Nos	123.01
B0589	Al Fittings (Butt hinges) 75x45x3.2 mm	10 Nos	463.72
B0590	Bitumen Sealing Compound	Litre	47.12
B0591	Structurals such as tees,angles channels and R.S. joists	Qtl	6,378.76
B0593	RS or CI bracket for flushing cistern	Pair	72.57
B0595	Mahogany polished with lid	Each	107.08
B0596	Mahogany polished with lid	Each	89.38
B0597	Black plastic sheet and lid	Each	267.26
B0599	GI "J" or "L" hooks 10 mm dia	Each	13.89
B0607	Bracket GI for Flushing cistern	Each	72.57
B0610	CP brass chain with 32 mm rubber plug	Each	113.27
B0611	CP brass chain with 40 mm rubber plug	Each	145.13
B0613	Cistern Low-level 12.5 Litre with fittings	Each	2,019.47
B0614	Auto CI flushing cistern 5 Litre capacity	Each	615.31
B0615	Auto CI flushing cistern 10 Litre capacity	Each	889.38
B0616	Auto CI flushing cistern 15 Litre capacity	Each	969.91
B0617	Auto CI Flushing cistern 12.50 Litres	Each	930.09
B0618	Holder bat clamp 32 mm	Each	64.60
B0628	Brass Bib cock 15 mm dia	Each	243.36

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0629	Brass Bib cock 20 mm dia	Each	261.06
B0630	Brass Bib cock 25 mm dia	Each	267.26
B0631	Brass Stop cock 20 mm dia	Each	324.78
B0632	Brass Stop cock 25 mm dia	Each	267.26
B0633	Brass Stop cock 25 mm dia	Each	267.26
B0634	Brass Stop cock 32 mm dia	Each	434.51
B0635	Brass Stop cock 40 mm dia	Each	994.69
B0636	Brass Stop cock 50 mm dia	Each	1,480.53
B0640	CI cover mosquito proof 25 mm	Each	848.67
B0641	CI cover with frame 300x300 mm inside	Each	1,092.92
B0646	Foot Rests Vitreous china 250x130x30 mm	Pair	167.26
B0647	Foot Rests Vitreous china 250x125x25 mm	Pair	167.26
B0667	Single socketed Asbestos Pipe 50 mm dia	Each	657.52
B0668	Single socketed Asbestos Pipe 75 mm dia	Each	669.03
B0669	Single socketed Asbestos Pipe 100 mm dia	Each	724.78
B0676	Equal Junction (Plain) 50x50x50 mm	Each	256.64
B0678	Equal Junction (Plain) 100x100x100 mm	Each	362.83
B0679	Equal Junction with Acc Door 50x50x50 mm	Each	278.76
B0680	Equal Junction with Acc Door 80x80x80 mm	Each	362.83
B0681	Equal Junction with Acc Door 100x100x10 mm	Each	434.51
B0705	HD Polythene Pipe 20 mm dia	Metre	43.63
B0706	HD Polythene Pipe 25 mm dia	Metre	63.05
B0707	HD Polythene Pipe 32 mm dia	Metre	98.63
B0708	HD Polythene Pipe 40 mm dia	Metre	156.81
B0709	HD Polythene Pipe 50 mm dia	Metre	248.94
B0718	GI Pipe 15 mm dia (Medium)	Metre	121.77
B0719	GI Pipe 20 mm dia (Medium)	Metre	144.96
B0720	GI Pipe 25 mm dia (Medium)	Metre	185.58
B0721	GI Pipe 32 mm dia (Medium)	Metre	208.76
B0722	GI Pipe 40 mm dia (Medium)	Metre	255.13
B0723	GI Pipe 50 mm dia (Medium)	Metre	334.51
B0724	GI Pipe 65 mm dia (Medium)	Metre	423.72
B0725	GI Pipe 80 mm dia (Medium)	Metre	546.37
B0788	GI Tees (Equal) GI Inlet connection	Each	646.73

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0789	Single socketed pipe 1.83 m long, 50 mm	Each	992.39
B0790	Single socketed pipe 1.83 m long, 75 mm	Each	1,101.77
B0791	Single socketed pipe 1.83 m long, 100 mm	Each	1,333.63
B0817	Sand cast Iron Heel rest Bend 50 mm	Each	254.87
B0818	Sand cast Iron Heel rest Bend 75 mm	Each	278.76
B0819	Sand cast Iron Heel rest Bend 100 mm	Each	305.31
B0823	PVC Connection pipe 30 cm long, 15 mm dia	Each	78.05
B0824	PVC Connection pipe 30 cm long, 20 mm dia	Each	139.38
B0825	PVC Connection pipe 45 cm long, 15 mm dia	Each	61.33
B0826	PVC Connection pipe 45 cm long, 20 mm dia	Each	96.99
B0829	NP2 class pipe 100 mm dia	Metre	273.23
B0830	NP2 class pipe 150 mm dia	Metre	360.53
B0831	NP2 class pipe 250 mm dia	Metre	527.08
B0832	NP2 class pipe 300 mm dia	Metre	761.50
B0833	NP2 class pipe 450 mm dia	Metre	1,656.77
B0835	NP2 class pipe 600 mm dia	Metre	2,397.74
B0836	NP2 class pipe 700 mm dia	Metre	2,483.41
B0839	NP2 class pipe 900 mm dia	Metre	3,755.84
B0840	NP2 class pipe 1000 mm dia	Metre	4,128.58
B0843	NP2 class Collars 100 mm dia	Each	72.39
B0844	NP2 class Collars 150 mm dia	Each	100.04
B0845	NP2 class Collars 250 mm dia	Each	138.58
B0846	NP2 class Collars 300 mm dia	Each	158.76
B0847	NP2 class Collars 450 mm dia	Each	381.24
B0849	NP2 class Collars 600 mm dia	Each	524.78
B0850	NP2 class Collars 700 mm dia	Each	565.88
B0853	NP2 class Collars 900 mm dia	Each	927.43
B0854	NP2 class Collars 1000 mm dia	Each	1,034.78
B0857	Stone ware pipes - 100 mm (60 cm long)	Each	153.54
B0858	Stone ware pipes - 150 mm (60 cm long)	Each	197.26
B0859	Stone ware pipes - 200 mm (60 cm long)	Each	268.41
B0866	Shower rose (for 15 mm to 20 mm inlet) 100 mm	Each	388.94
B0867	Shower rose (for 15 mm to 20 mm inlet) 150 mm	Each	593.45
B0869	Spun Yarn	Kg	64.69

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0870	Toilet paper holder of standard size	Each	624.42
B0871	Toilet paper holder of standard size	Each	468.89
B0882	HP with copper Floats 15 mm dia	Each	325.58
B0883	HP with copper Floats 20 mm dia	Each	444.91
B0884	LP with copper Floats 15 mm dia	Each	325.58
B0885	LP with copper Floats 20 mm dia	Each	444.91
B0886	LP with copper Floats 25 mm dia	Each	677.96
B0887	HP with Polythene Floats 15 mm dia	Each	77.61
B0888	HP or LP with Polythene Floats 20 mm dia	Each	90.53
B0889	HP or LP with Polythene Floats 25 mm dia	Each	129.38
B0893	Full way Valve (Brass) 32 mm dia	Each	602.12
B0894	Full way Valve (Brass) 40 mm dia	Each	994.60
B0895	Full way Valve (Brass) 50 mm dia	Each	1,480.80
B0896	Full way Valve (Brass) 65 mm dia	Each	1,760.62
B0897	Full way Valve (Brass) 80 mm dia	Each	3,148.89
B0898	Non Return Valve (GM) 25 mm dia	Each	382.65
B0899	Non Return Valve (GM) 32 mm dia	Each	534.07
B0900	Non Return Valve (GM) 40 mm dia	Each	763.81
B0901	Non Return Valve (GM) 50 mm dia	Each	1,200.88
B0902	Non Return Valve (GM) 65 mm dia	Each	1,939.03
B0903	Non Return Valve (GM) 80 mm dia	Each	3,411.50
B0912	Flat back WB (Vitreous China) 550x400 mm	Each	1,226.55
B0914	India WC Pan size 580 mm	Each	913.01
B0915	Orissa WC Pan size 580 mm	Each	1,226.55
B0916	WC Pedestal (Vitreous China)	Each	2,118.58
B0930	32 mm GI For flushing cistern	Each	334.51
B0931	20 m GI overflow pipe	Metre	258.67
B0932	100 mm sand CI 'P' or 'S' trap with vent	Each	365.31
B0933	Urinal Basin	Each	613.27
B0934	GI Flush pipe	Each	202.92
B0935	CP brass pillar tap	Each	323.36
B0936	MI union 32 mm dia	Each	139.16
B0937	Porcelain stopper	Each	32.48
B0938	White plastic sheet and lid	Each	660.97

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B0939	White glazed fire clay sink 600x450x150 mm	Each	2,062.83
B0940	White vitreous china sink 600x400x200 mm	Each	3,880.35
B0941	CP brass waste of standard pattern	Each	145.49
B0942	Rubber Plug	Each	56.64
B0943	CP brass waste 32 mm dia	Each	92.92
B0944	CP brass waste 40 mm dia	Each	129.20
B0945	MI fisher Union 32 mm dia	Each	139.16
B0946	MI fisher Union 40 mm dia	Each	214.51
B0947	CP brass or MI trap 32 mm dia	Each	266.73
B0948	CP brass or MI trap 40 mm dia	Each	289.91
B0949	HCl grating	Each	72.74
B0950	Mirror	Each	577.04
B0951	CP brass screws for Mirror	Each	10.04
B0952	Glass shelf with a guard rail	Each	1,026.33
B0953	CP brass towel rail	Each	362.39
B0954	Rubber Washer	Each	24.25
B0955	SCI trap with 100 mm inlet/100 mm outlet	Each	329.73
B0956	SCI trap with 100 mm inlet/75 mm outlet	Each	252.83
B0957	SCI trap with 100 mm inlet/50 mm outlet	Each	185.58
B0963	Full way Valve (Brass) 100 mm dia	Each	4,683.19
B0969	100 mm x 100 mm x Class A iv Batten	ten Cubic dm	376.90
B0973	16 mm dia holding down bolt	Qtl	11,150.44
B0974	Flats steel above 10 mm thickness	Qtl	6,377.88
B0975	Flats steel up to 10 mm thickness	Qtl	6,377.88
B0976	Steel plates 12 mm thick	Qtl	6,801.77
B0977	Shellac	Kg	310.44
B0997	Single Matting	Sq.m	17.43
B1520	GI Pipe 100 mm dia	Metre	819.47
B1521	GI Pipe 150 mm dia	Metre	1,501.77
B1522	Alumunium Corrugated/Troughed Sheet (0.65/0.71mm thick)	Qtl	27,876.11
B1523	Seam Bolt and nut	Set	4.65
B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	25.04
B1525	Vitrified Tiles 500x500mm	Sq.m	892.92
B1526	Vitrified Tiles 600x600mm	Sq.m	985.71

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B1527	Vitrified Tiles 800x800mm	Sq.m	1,101.68
B1528	Vitrified Tiles 1000x1000mm	Sq.m	1,855.44
B1529	Aluminium T or L section	Kg	278.76
B1530	Brass Screws	100nos	255.13
B1531	Anodising 15 microns on aluminium sections	Kg	46.37
B1532	Epoxy Powder coating 50 microns on aluminium sections	Kg	74.25
B1533	Polyester powder coating 50 microns on aluminium sections	Kg	81.19
B1534	Neoprene/EPDM rubber gasket	Metre	29.03
B1535	Prelaminated particle board with one side decorative and other side balancing lamination 12 mm thick	Sq.m	869.73
B1536	Pre-laminated particle board with decorative lamination on both sides 12 mm thick	Sq.m	916.11
B1537	Float glass sheet of nominal thickness 5.5 mm (weight not less than 13.50 kg/sqm)	Sq.m	603.01
B1538	Float glass sheet of nominal thickness 8 mm (weight not less than 20.00 kg/sqm)	Sq.m	858.14
B1539	Rawl plug 50 mm (designation 10 nos)	Each	11.59
B1540	6 mm dia G.I. adjustable hangers including clips (up to 1.2 m length)	Each	32.48
B1541	Dash hold fastener 12.5 mm dia, 50 mm long with 6 mm dia bolt	Each	57.96
B1542	Silicon sealant	cartridge	394.25
B1543	Masking tape	Metre	3.01
B1544	Stainless steel (SS 304 grade) adjustable friction window stay 205 x 19 mm	Each	214.51
B1545	Stainless steel screws 30 mm x 4 mm	100Nos	37.08
B1546	Stainless steel (SS 304 grade) adjustable friction window stay 255 x 19 mm	Each	260.88
B1547	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	336.28
B1548	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	591.42
B1549	Stainless steel (SS 304 grade) adjustable friction window stay 710 x 19 mm	Each	1,072.57
B1550	Brass 100mm mortice latch and lock with 6 levers without pair of handles	Each	324.78
B1551	Aluminium round shape handle-anodised AC 15	10	60.31
B1552	Stainless steel screws 25 mm x 4 mm	100	40.62
B1553	Aluminium round shape handle (Powder Coated)	10	67.26
B1554	Aluminium round shape handle (Polyester powder coated)	10	71.86
B1555	Aluminium Grill	Kg	289.91
B1556	TATA Durashine Zinc- Alloy coated roof sheets (Total coated thickness 0.45mm)	Sq.m	577.61
B1557	Self drilling screws with washer - Fasteners (Tata Bluescope Building product)	Each	11.15
B1558	Durashine zinc-Alloy coated plain ridges	Metre	354.65

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B1559	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in all colours shades and designs except burgundy, bottle green, black	Sq.m	212.00
B1560	Steel glazed door,window/ ventilator, all members like as F7D, F4B, K11 and K12B etc.	Kg	54.00
B1561	Red oxide Zinc chromate primer	Liter	110.00
B1562	Steel beading size 10 x 10 x 1.6 mm (box type)	Metre	27.00
B1563	Pressed steel door frames (mild steel sheet 1.60mm) Profile "B" frame 2+2+1m=5m	Metre	190.00
B1563	Pressed steel door frames (mild steel sheet 1.60mm) Profile "C" frame 2+2+1m=5m	Metre	210.00
(A)			
B1563	Pressed steel door frames (mild steel sheet 1.60mm) Profile "E" frame 2+2+1m=5m	Metre	240.00
(B)			
B1564	Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	80.00
B1565	Mild steel plates	quintal	4,800.00
B1566	Mild steel tubes electric resistant or induction butt welded	kilogram	47.00
B1567	White marble slab Makrana second quality plain veined 18 mm thick	Sq.m	1,430.00
B1568	White marble Raj Nagar plain 18 mm thick upto or more than 0.50 sqm area	Sq.m	690.00
B1569	Agaria White marble slab plain 18mm thick	Sq.m	1,100.00
B1570	Black Zebra marble slab plain 18mm thick	Sq.m	900.00
B1571	Udaypur green marble slab plain 18mm thick	Sq.m	620.00
B1572	Pink marble slab plain 18mm thick	Sq.m	645.00
B1573	Kota stone slab 20 mm to 25 mm thick	Sq.m	280.00
B1574	Black colour dark shade pigment	k.g	70.00
B1575	Ceramic Glazed Tiles 1st quality 300 x 300mm in all shades and designs of White, Ivory, grey, Fuem Red brown etc.	sq.m	209.10
B1576	12.5 mm thick tapered edge gypsum plain borad	sq.m	155.00
B1577	Galvanised Steel ceiling section (size 80x26x0.50mm)	metre	46.00
B1578	Galvanised Steel perimetre Channel (Size 20x27x30x0.50mm)	metre	22.00
B1579	Galvanised Steel intermediate Channel (Size 15x45x15x0.90mm)	metre	38.00
B1580	Galvanised Steel angle hanger (Celling angle) (Size 25x10x0.50mm)	metre	12.00
B1581	Galvanised Steel connecting clips (2.64mm dia and 230 mm long GI wire)	each	4.00
B1582	Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	38.00
B1583	Galvanised Steel soffit cleat (Size 27x37x25x0.60mm)	each	3.00
B1584	All drive screws (for gypsum board)	100 Nos	58.00
B1585	Joint filler	kilogram	26.00
B1586	Joint finisher	kilogram	23.00
B1587	Joint tape roll	roll	100.00
B1588	Primer (for gypsum board)	litre	85.00

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B1589	Dash hold fastener 12.5 mm dia, 40 mm long with 6 mm dia bolt	each	11.00
B1590	U-PVC pipes (working pressure 4 kg / sqcm.) Single socketed pipe 75 mm dia.	Metre	70.00
B1591	U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 75 mm dia.	Each	8.00
B1592	U-PVC pipes (working pressure 4 kg / sqcm.) Single socketed pipe 110 mm dia.	Metre	130.00
B1593	U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 110 mm dia.	Each	11.00
B1594	Wall Putty	Mt	40,000.00
B1595	48mmX40mmX1.5mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	Metre	125.80
B1596	24 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sq.m	1,085.93
B1597	Stainless steel kitchen sink - with drain board bowl depth 250 mm.	Each	2,480.00
B1598	C.I. bracket for wash basin and sinks	pair	88.00
B1599	Flushing Cistern P.V.C. 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	Each	575.00
B1600	G.I. inlet connection	Each	60.00
B1601	Bottle Trap	Each	620.00
B1602	CP Brass Single lever telephonic wall mixer of approved make	Each	4,500.00
B1603	Semi Rigid PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	25.00
B1604	Semi Rigid PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	33.00
B1605	Flexible (coil shaped) PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	35.00
B1606	Flexible (coil shaped) PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	40.00
B1607	Mosquito proof coupling of approved design	Each	30.00
B1608	Circular shape 450 mm dia Mirror with Plastic moulded frame	Each	430.00
B1609	Hard board 6 mm thick	sq.m	115.00
B1610	Rawl plug 50 mm (designation 10 no.)	each	25.00
B1611	Chromium plated Brass screws 25 mm	100 nos	180.00
B1612	Rectangular shape 453x357 mm Mirror with Plastic moulded frame	Each	290.00
B1613	Oval shape 450x350 mm (outer dimensions) Mirror with Plastic moulded frame	Each	340.00
B1614	Rectangular shape 1500x450 mm Mirror with Plastic moulded frame	Each	670.00
B1615	Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	Each	48.55
B1616	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia.	Each	77.80
B1617	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	Each	113.60
B1618	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	Each	163.65

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B1619	Chlorinated Polyvinyl - chloride (CPVC) pipe 40 mm outer dia.	Each	228.70
B1620	Chlorinated Polyvinyl - chloride (CPVC) pipe 50 mm outer dia.	Each	375.25
B1621	Chlorinated Polyvinyl - chloride (CPVC) pipe 62.5 mm outer dia.	Each	793.30
B1622	Chlorinated Polyvinyl - chloride (CPVC) pipe 75 mm outer dia.	Each	1,031.05
B1623	Chlorinated Polyvinyl - chloride (CPVC) pipe 100 mm outer dia.	Each	1,466.75
B1624	Chlorinated Polyvinyl - chloride (CPVC) pipe 150 mm outer dia.	Each	3,145.15
B1625	G.I. pipes 15 mm dia	metre	91.00
B1626	G.I. pipes 20 mm dia	metre	120.00
B1627	G.I. pipes 25 mm dia	metre	171.00
B1628	G.I. pipes 32 mm dia	metre	215.00
B1629	G.I. pipes 40 mm dia	metre	250.00
B1630	G.I. pipes 50 mm dia	metre	310.00
B1631	C.P. Brass long nose bibcock 15 mm	Each	430.00
B1632	C.P. Brass long body bibcock 15 mm	Each	385.00
B1633	C.P. Brass stop cock (concealed) 15 mm	Each	430.00
B1634	C.P. Brass angle valve 15 mm	Each	375.00
B1635	Polyethylene water storage tank with cover and suitable locking arrangement	Per.Ltr	5.50
B1636	Stainless steel (Grade-304)hollow section round/square tubes	Kg	220.00
B1637	Stainless steel bolts/square bar and plates	Kg	115.00
B1638	75mm x 53mm x 2.0mm thick Factory made door frame of PVC extruded section in white,grey or wooden finish	meter	400.00
B1639	Factory made door frame of size 50x47mm with wall thickness 5 mm made of single pieces extruded profile	meter	298.75
B1640	37 mm thick Factory made fusion welded shutter with style,rails and panels of PVC extruded section in wooden finish.	meter	2,400.00
B1641	Block board construction flush door with teak wood ply on both faces 35 mm thick	Sq.m	1,800.00
B1642	Stainless steel butt hinges (heavy weight) 100x60x2.5 mm IS : 12817 marked	10 Nos	255.00
B1643	Stainless steel screws 40 mm	100 Nos	215.00
B1644	Factory made PVC rigid foam panelled shutter i/c carriage	Sq.m	1,547.45
B1645	Powder coated M.S. butt hinges 100mm X58mm X1.9mm	10 Nos	123.00
B1646	Bright finished or black enamelled mild steel screws 40 mm	100 Nos	60.00
B1647	Bright finished or black enamelled mild steel screws 20 mm	100 Nos	30.00
B1648	30 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sq.m	1,248.85
B1649	uPVC extruded (small series) casement window frame size 47x50mm i/c 5% wastage	Metre	258.30

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
B1650	uPVC extruded (small series) casement window sash/window Mullion size 47x68mm i/c 5% wastage size 47x68mm i/c 5% wastage (Window Sash = 7.28 M + Window Mullion = 2.52 M Total = 9.80 M)	Metre	282.90
B1651	uPVC extruded glazing bead of appropriate dimension for small series casement window Sash i/c 5% wastage	Metre	98.40
B1652	Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage (Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage) Window Frame = 6.00 M + Window Sash =6.68 M + Window Mullion = 2.37 M Total = 15.05 M	Metre	66.00
B1653	EPDM Gasket for uPVC window i/c 5% wastage	Metre	19.00
B1654	G.I fasteners 100 x 8 mm	each	14.00
B1655	Stainless steel friction hinges (SS-304 grade) size 350 x 19 x 1.9 mm for uPVC window	each	345.00
B1656	Zinc alloy (white powder coated) casement handle for uPVC window	each	130.00
B1657	Factory made door frame PVC extruded sheet i/c carriage	Metre	251.60
B1658	24 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sq.m	1,085.95
B1659	50mmX42mmX2mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	Sq.m	160.00
B1660	25 mm thick melamine faced prelam inated three layer particle board	Sqm	900.00
B1661	1mm thick 35mm wide bright finished stainless steel piano hinges	meter	42.00
B1662	Oxidised mild steel screws 25 mm	100 Nos	36.00
B1663	IInd class teak wood lipping 25 mm wide x 12 mm thick	meter	29.00
B1664	Float glass sheet of nominal thickness 4 mm (weight not less than 10kg/sqm).	Sqm	300.00
B1665	Stainless steel wire guage (Grade-304) aperture 1.4mm and 0.50 mm dia wire	Sqm	400.00
B1666	12 mm M.S. 'U' beading	meter	14.00
B1667	White plastic seat (solid)with lidC.P.brass hinges and rubber buffers	each	400.00
B1668	Vitreous china pedestal type water closet	each	1,000.00
B1669	100 mm S.C.I. trap with vent heel	each	320.00
B1670	Mild steel tubes hot finished welded type	kg	57.00
B1671	Water thinnable cement primer for interior wall surface, having VOC content less than 50 gms/lit.	Litre	50.00
<u>C. CARRIAGE</u>			
C1005	Carriage of timber	Cub.m	0.00
C1014	Carriage - cement	Mt	0.00
C1041	Carriage of bricks	1000 Nos	0.00
C1050	Carriage of bitumen	Mt	0.00
C1059	Carriage of Sand,Aggregates,etc.	Cub.m	0.00
C1068	Carriage of SW pipes 300 mm dia	100 m	0.00

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
C1077	Carriage of SW pipes 450 mm dia	100 m	0.00
C1086	Carriage of SW pipes 600 mm dia	100 m	0.00
C1167	Carriage of NP2 100	100 m	0.00
C1185	Carriage of NP2 150	100 m	0.00
C1203	Carriage of NP2 250	100 m	0.00
C1212	Carriage of NP2 300	100 m	0.00
C1239	Carriage of NP2 450	100 m	0.00
C1248	Carriage of NP2 600	100 m	0.00
<u>D. MACHINERY</u>			
D1405	Road Roller (8 to 10 tonnes)	Hour	1,393.81
D1449	Water Pump (5 to 8 HP diesel)	Hour	37.17
D1450	Machine for rubbing of floors	day	309.73
<u>L. LUMPSUM & OTHER</u>			
L0001	Sundries		2.54
L0002	Carriage(coal tar/timber) etc.		2.54
L0003	Scaffolding etc.		2.54
L0004	Screw and nails etc.		2.54
L0005	Hire and running charges of mech mixer		2.54
L0006	Labour for hoisting & fixing		2.54
L0007	Lifting		2.54
L0009	Cement and Sand (Mortar)		2.54
L0011	Labour for screening and spreading grit		2.54
L0012	Clamps		2.54
L0013	Extra Labour		2.54
L0015	Indigo, Gum, copper sulphate etc		2.54
L0016	Coloring staff		2.54
L0017	Brushes, sand papers, putty soap etc.		2.54
L0019	Repairs to scratches		2.54
L0020	Painting two coats of coal tar		2.54
L0021	Disposal of Mulba		2.54
L0022	Painting or varnishing or leeswaxing		2.54
L0023	Methylated spirit		2.54
L0024	Making good the holes		2.54
L0027	Concrete for fixing		2.54

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
L0028	Disposal of earth spread over floor portion		2.54
L0029	Handle and locking arrangement		2.54
L0030	Bolts & Nuts		2.54
L0031	Cement Concrete (1: 2: 4)		2.54
L0032	Rivets, fixing hooks, washers etc.		2.54
L0033	MS Flats 25x3 mm & 10 cm long over bra		2.54
L0034	Welding charges		2.54
L0035	Nails and spikes		2.54
L0036	Special for overflow pipes		2.54
L0037	Red lead, white lead and gasket		2.54
L0038	Cement, sand and grit etc		2.54
L0039	Cement, mortar, spun yarn		2.54
L0040	Polishing of wooden seat and cleaning		2.54
L0041	White lead, Hemp, oil etc		2.54
L0042	Av cost of running & upkeep of mortar		2.54
L0043	Coir and Jute string		2.54
L0045	Rubbish		2.54
L0046	Plugs, Screws etc		2.54
L0047	Wire and nails		2.54
L0048	Fixing		2.54
L0049	Painting brackets and fittings		2.54
L0050	Add for delay		2.54
L0052	Chequered Plate		2.54
L0053	Extra for removing burrs, cleaning complete		2.54
L0054	Gum, Glue		2.54
L0055	Lime		2.54
L0057	Spreading earth on floor (75 mm thick)		2.54
L0059	Kerosene Oil, Linseed oil etc.		2.54
L0060	Pigment (color)		2.54
L0062	White wooden cloth		2.54
L0063	Wooden Plug		2.54
L0064	GI staples or binding wire		2.54
L0066	Cement for neat finishing		2.54
L0067	Wooden block and screws		2.54

BASIC RATES FOR BUILDING WORKS AND SERVICES

Code	Items	Units	Rate
L0068	Iron Gratings 150 mm dia		2.54
L0069	Exca. Trans. & stacking post to required		2.54
L0070	Transporting and stacking		2.54
L0071	Cutting		2.54
L0072	Excavation in circulars		2.54
L0073	Painting two or more coats to exposed surface		2.54
L0085	Mortar for printing in white cement		2.54
L0086	Deduction for Gur and Belgri		2.54
L0088	Applying steel primer		2.54
L0089	Carriage, fixing charges		2.54
L0091	Painting brushes, tarpentine, utensils etc.		2.54
L0093	Sundries and scaffolding		2.54
L0095	Sundries and Labour		2.54
L0096	Carriage of WP Materials and Labour		2.54
L0097	Sundries and carriage		2.54
L0098	Carriage, including cement and sand		2.54
L0099	Morter for fixing Costs		2.54
L0100	Labour for beating lime concrete		2.54
L0101	Raking out joint		2.54
L0102	Extra for delay and Sundries		2.54
L0103	Carriage of marble slab, Tiles etc		2.54
L0104	Mortar for pointing in white cement etc.		2.54
L0105	Sundries like rawl plug scaffolding etc		2.54
L0106	Painting of brackets etc.		2.54
L0107	Carriage to site		2.54
L0108	Placing at terrace		2.54
L0109	Welding of stainless steel section		2.54
L0110	Curvaturing, grinding, finishing, buffing		2.54
L0111	Sundries for making good wall and floors		2.54
L0112	Sundries Blades, moulding and edge polishing		2.54
L0113	Sundries apoxy resin & cutting machine etc.		2.54

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
ITEMS USED FOR SUB HEAD: MISCELLANEOUS							
1	E0075 (a)	Mild steel reinforment for RCC work					
		Details of cost for 1 Quintal					
		Labour					
	A0004	Blacksmith 1st Class	Each	1.0000	442.00	442.00 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
	B0476	Mild steel round bars	Quintal	1.0500	5982.30	6281.42 # @ \$ &	
		Transport					
	C1014	Carriage of mild steel round bars	Tonne	0.1050	0.00	0.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	25.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				70.59 # \$ &	
		Add for GST @ 12 % on Items Marked \$				855.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				798.53 &	
		Add for Cess @1% on Items Marked &				87.84	
					Cost of 1 Quintal	8871.68	
					Cost per Quintal	8871.68	
					Say	8871.70	
	E0076 (b)	6 mm thick top layer with marble chips					
		Details of cost for 10 Sq.m					
		Labour					
	A0002	Belder	Each	9.7200	310.00	3013.20 # @ \$ &	
		Material					
	B0322	Marble chips up to 4 mm and down size	Quintal	0.8720	678.76	591.88 # @ \$ &	
	B0107	Cement	Tonne	0.0405	9053.98	366.69 # @ \$ &	
	B0362	Pigment for flooring black colour dark	Kg	2.8400	139.82	397.09 # @ \$ &	
		Transport					
	C1059	Carriage of marble chips up to 4 mm down size	Cu.m	0.0510	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.0405	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				43.69 # \$ &	
		Add for GST @ 12 % on Items Marked \$				529.51 # &	
		Add for Contractor's Profit @10% on Items Marked #				494.21 &	
		Add for Cess @1% on Items Marked &				54.36	
					Cost of 10 Sq.m	5490.63	
					Cost per Sq.m	549.06	
					Say	549.10	
	E0077 (c)	6 mm cement plaster 1 : 2 (1 cement : 2 fine sand)					
		Details of cost for 10 Sq.m					
		Other Costs					
	E0913	Rate as per item 13 of SH: Finishing	Sq.m	10.0000	130.80	1308.00	
	E0003	Rate as per item 2 of SH: Mortars	Cu.m	0.0720	7036.00	506.59 # @ \$ &	
	V0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0720	5569.00	-400.97 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.06 # \$ &	
		Add for GST @ 12 % on Items Marked \$				12.80 # &	
		Add for Contractor's Profit @10% on Items Marked #				11.95 &	
		Add for Cess @1% on Items Marked &				1.31	
					Cost of 10 Sq.m	1440.74	
					Cost per Sq.m	144.07	
					Say	144.10	

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0078 (d)		Applying coal tarring, two coats on new wood work					
		Details of cost for 10 Sq.m					
		Labour					
A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &		
		Material					
B0114	Coal Tar	Litre	2.6000	72.57	188.68 # @ \$ &		
		Other Costs					
L0002	Carriage			LS	5.16 # @ \$ &		
L0001	Sundries			LS	6.86 # @ \$ &		
		Add for Water Charge @1% on Items Marked @			3.56 # \$ &		
		Add for GST @ 12 % on Items Marked \$			43.11 # &		
		Add for Contractor's Profit @10% on Items Marked #			40.24 &		
		Add for Cess @1% on Items Marked &			4.43		
				Cost of 10 Sq.m	447.04		
				Cost per Sq.m	44.70		
				Say	44.70		
E0079 (e)		Second class brick work in cement mortar 1 : 6 (1 cement : 6 coarse sand)					
		Details of cost for 1 Cu.m					
		Labour					
A0013	Mason 1st Class	Each	0.3300	442.00	145.86 # @ \$ &		
A0014	Mason 2nd Class	Each	0.3300	354.00	116.82 # @ \$ &		
A0009	Coolie Female	Each	1.0600	310.00	328.60 # @ \$ &		
A0003	Bhisti	Each	0.1800	310.00	55.80 # @ \$ &		
		Material					
B0099	2nd Quality Local Bricks	1000	0.4060	9477.88	3848.02 # @ \$ &		
		Transport					
C1041	Carriage of 2nd Quality Bricks	1000	0.4060	0.00	0.00 # @ \$ &		
		Other Costs					
E0015	Rate as per item 14 of SH: Mortars	Cu.m	0.2200	3215.00	707.30 # @ \$ &		
L0001	Sundries			LS	4.57 # @ \$ &		
		Add for Water Charge @1% on Items Marked @			52.07 # \$ &		
		Add for GST @ 12 % on Items Marked \$			631.08 # &		
		Add for Contractor's Profit @10% on Items Marked #			589.01 &		
		Add for Cess @1% on Items Marked &			64.79		
				Cost of 1 Cu.m	6543.92		
				Cost per Cu.m	6543.92		
				Say	6543.90		
2 E0080		Painting on brick flooring with cement mortar 1 : 2 (1 cement : 2 fine sand)					
		Flush painting					
		Details of cost for 10 Sq.m					
		Labour					
A0013	Mason 1st Class	Each	0.5400	442.00	238.68 # @ \$ &		
A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &		
A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &		
		Other Costs					
E0002	Rate as per item 1 of SH: Mortars	Cu.m	0.0200	9971.40	199.43 # @ \$ &		
L0001	Sundries			LS	11.43 # @ \$ &		
		Add for Water Charge @1% on Items Marked @			7.01 # \$ &		
		Add for GST @ 12 % on Items Marked \$			84.92 # &		

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				79.26	&
		Add for Cess @1% on Items Marked &				8.72	
		Cost of 10 Sq.m				880.55	
		Cost per Sq.m				88.06	
		Say				88.10	
		ITEMS USED FOR SUB HEAD: CONCRETE WORK					
3	E0115	6 mm cement plaster 1 : 3 (1 cement : 3 fine sand)					
		Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.6500	442.00	287.30 # @ \$ &	
	A0010	Coolie	Each	0.8100	310.00	251.10 # @ \$ &	
	A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &	
		Other Costs					
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0720	5569.00	400.97 # @ \$ &	
	L0053	Extra for removing burrs, cleaning complete			LS	9.53 # @ \$ &	
	L0001	Sundries and scaffolding			LS	8.26 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.41 # \$ &	
		Add for GST @ 12 % on Items Marked \$				126.15 # &	
		Add for Contractor's Profit @10% on Items Marked #				117.74 &	
		Add for Cess @1% on Items Marked &				12.95	
		Cost of 10 Sq.m				1308.11	
		Cost per Sq.m				130.81	
		Say				130.80	
4	E0190 (a)	Cement concrete 1 : 1 : 2 (1 cement : 1 coarse sand : 2 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.9000	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.7000	310.00	217.00 # @ \$ &	
	A0003	Bhisti	Each	0.2900	310.00	89.90 # @ \$ &	
	A0013	Mason 1st Class	Each	0.0600	442.00	26.52 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.0600	354.00	21.24 # @ \$ &	
	A0015	Mate	Each	0.0400	354.00	14.16 # @ \$ &	
		Material					
	B0092	Broken Stone Agggregate 20 mm shingle size	Cu.m	0.6400	1784.07	1141.80 # @ \$ &	
	B0094	Broken Stone Agggregate 10 mm size	Cu.m	0.2100	1951.33	409.78 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.4250	601.77	255.75 # @ \$ &	
	B0107	Cement	Tonne	0.6100	9053.98	5522.93 # @ \$ &	
		Transport					
	C1059	Carriage of Broken Stone Agggregate	Cu.m	0.8500	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.4250	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.6100	0.00	0.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	10.16 # @ \$ &	
	L0005	Hire and running charges of mech mixer			LS	19.05 # @ \$ &	
	L0003	Scaffolding etc.			LS	32.39 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				80.40 # \$ &	
		Add for GST @ 12 % on Items Marked \$				974.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				909.45 &	
		Add for Cess @1% on Items Marked &				100.04	

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Cu.m	10103.98	
					Cost per Cu.m	10103.98	
					Say	10104.00	
E0191 (b)		Providing and fitting in position blown bitumen in expansion joints.					
		Details of cost for 112.5 cm depth per cm width per 100 m length					
		Labour					
A0013		Mason 1st Class	Each	2.5200	442.00	1113.84 # @ \$ &	
A0014		Mason 2nd Class	Each	2.5200	354.00	892.08 # @ \$ &	
A0002		Belder	Each	8.0600	310.00	2498.60 # @ \$ &	
		Material					
B0116		Bitumen 80/100	Tonne	1.2400	57350.44	71114.55 # @ \$ &	
B0125		Steam Coal	Quintal	2.4800	969.91	2405.38 # @ \$ &	
		Transport					
C1050		Carriage of Bitumen 80/100	Tonne	1.2400	0.00	0.00 # @ \$ &	
C1050		Carriage of Steam Coal	Tonne	0.2480	0.00	0.00 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	85.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				781.10 # \$ &	
		Add for GST @ 12 % on Items Marked \$				9466.95 # &	
		Add for Contractor's Profit @10% on Items Marked #				8835.82 &	
		Add for Cess @1% on Items Marked &				971.94	
		Cost of 112.50 cm depth per cm width per 100 m length				98165.99	
		Cost per cm depth per cm width per 100 m length				872.59	
		Say				872.60	
E0193 (c)		Centring and shuttering including strutting, propping (for chajjas) etc.					
		Details of cost for 9 Sq.m					
		Labour					
A0007		Carpenter 2nd Class	Each	4.0000	354.00	1416.00 # @ \$ &	
A0002		Belder	Each	4.0000	310.00	1240.00 # @ \$ &	
		Material					
B0517		Timber Plank B I	10 Cu.dnr	1.4000	362.83	507.96 # @ \$ &	
B0516		Timber Plank - Class A IV	10 Cu.dnr	4.2800	390.27	1670.36 # @ \$ &	
B0056		3rd Class Local wood 150 mm dia	Metre	7.0000	61.06	427.42 # @ \$ &	
		Transport					
C1005		Carriage of Timber Plank B I	Cu.m	0.1430	0.00	0.00 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	57.15 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				53.19 # \$ &	
		Add for GST @ 12 % on Items Marked \$				644.65 # &	
		Add for Contractor's Profit @10% on Items Marked #				601.67 &	
		Add for Cess @1% on Items Marked &				66.18	
		Cost of 9 Sq.m				6684.58	
		Cost per Sq.m				742.73	
		Say				742.70	
E0194 (d)		Extra labour for RCC work					
		Details of cost for 1 Cu.m					
		Labour					
A0002		Belder	Each	0.1000	310.00	31.00 # @ \$ &	
A0003		Bhisti	Each	0.2000	310.00	62.00 # @ \$ &	

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0013	Mason 1st Class	Each	0.0400	442.00	17.68 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.0400	354.00	14.16 #	@ \$ &
	A0015	Mate	Each	0.0400	354.00	14.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.39 #	\$ &
		Add for GST @ 12 % on Items Marked \$				16.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				15.72	&
		Add for Cess @1% on Items Marked &				1.73	
					Cost of 1 Cu.m	174.69	
					Cost per Cu.m	174.69	
					Say	174.70	

ITEMS USED FOR SUB HEAD: WOOD WORK

- 5 E0335(a) Wooden plugs including cutting brick work and fixing in cement mortar.
Details of cost for 100 Each

Labour

A0006	Carpenter 1st Class	Each	0.7500	442.00	331.50 #	@ \$ &
A0014	Mason 2nd Class	Each	0.7500	354.00	265.50 #	@ \$ &
A0002	Belder	Each	0.7500	310.00	232.50 #	@ \$ &

Material

B0517	Timber Plank B I	10 Cu.dnr	0.0140	362.83	5.08 #	@ \$ &
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Transport

C1005	Carriage of Timber Plank B I	Cu.m	0.0140	0.00	0.00 #	@ \$ &
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Other Costs

E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0020	5569.00	11.14 #	@ \$ &
	Add for Water Charge @1% on Items Marked @				8.46 #	\$ &
	Add for GST @ 12 % on Items Marked \$				102.50 #	&
	Add for Contractor's Profit @10% on Items Marked #				95.67	&
	Add for Cess @1% on Items Marked &				10.52	
					Cost of 100.000 Each	1062.87
					Cost per each	10.63
					Say	10.60

- E0336(b) Applying priming coat with ready mixed primer of approved brand and manufacture on wood work complete.
Details of cost for 10 Sq.m

Labour

A0017	Painter	Each	0.2500	354.00	88.50 #	@ \$ &
A0010	Coolie	Each	0.2500	310.00	77.50 #	@ \$ &

Material

B0442	Pink Primer (for wood)	Litre	0.7500	139.82	104.87 #	@ \$ &
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Other Costs

L0002	Carriage			LS	0.25 #	@ \$ &
L0017	Brushes, sand papers, putty soap etc.			LS	5.72 #	@ \$ &
L0001	Sundries			LS	8.89 #	@ \$ &
	Add for Water Charge @1% on Items Marked @				2.86 #	\$ &
	Add for GST @ 12 % on Items Marked \$				34.63 #	&
	Add for Contractor's Profit @10% on Items Marked #				32.32	&
	Add for Cess @1% on Items Marked &				3.56	
					Cost of 10 Sq.m	359.10
					Cost per Sq.m	35.91
					Say	35.90

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
ITEMS USED FOR SUB HEAD: STEEL WORK							
6	E0635 (a)	Applying priming coat with ready mixed red lead paint of approved brand and manufacture on steel work. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2400	354.00	84.96 # @ \$ &	
	A0010	Coolie	Each	0.2400	310.00	74.40 # @ \$ &	
	Material						
	B0348	Red Lead (Ready Mixed) paint	Litre	0.5400	193.81	104.66 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.08 # @ \$ &	
	L0001	Sundries			LS	1.52 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.66 # \$ &	
		Add for GST @ 12 % on Items Marked \$				32.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				30.05 &	
		Add for Cess @1% on Items Marked &				3.31	
					Cost of 10 Sq.m	333.83	
					Cost per Sq.m	33.38	
					Say	33.40	
	E0636 (b)	Applying priming coat with ready mixed zinc chromate yellow primer of approved brand and manufacture on steel, galvanized iron/steel works. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2400	354.00	84.96 # @ \$ &	
	A0010	Coolie	Each	0.2400	310.00	74.40 # @ \$ &	
	Material						
	B0349	Zinc chromate yellow primer (Ready mixed)	Litre	0.4500	167.26	75.27 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0001	Sundries			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.43 # \$ &	
		Add for GST @ 12 % on Items Marked \$				29.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				27.45 &	
		Add for Cess @1% on Items Marked &				3.02	
					Cost of 10 Sq.m	304.94	
					Cost per Sq.m	30.49	
					Say	30.50	
ITEMS USED FOR SUB HEAD: DRAINAGE							
7	E1321	Second class brick edging with full brick width and half brick depth including excavation, refilling and disposal of surplus earth lead up to 50 m. Details of cost for 10 Metre					
	Labour						
	A0013	Mason 1st Class	Each	0.1200	442.00	53.04 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1200	354.00	42.48 # @ \$ &	
	A0010	Coolie	Each	0.2500	310.00	77.50 # @ \$ &	
	Material						
	B0099	2nd Quality Bricks	1000	0.1120	9477.88	1061.52 # @ \$ &	
	Transport						
	C1041	Carriage of 2nd Quality Bricks	1000	0.1120	0.00	0.00 # @ \$ &	
	Other Costs						
	L0045	Rubbish			LS	9.53 # @ \$ &	

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				12.50 # \$ &	
		Add for GST @ 12 % on Items Marked \$				151.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				141.38 &	
		Add for Cess @1% on Items Marked &				15.55	
					Cost of 10 Metre	1570.69	
					Cost per Metre	157.07	
					Say	157.10	

ITEMS USED FOR SUB HEAD: SANITARY INSTALLATIONS

- 8 E1495 (a) Providing 2nd class 50 x 50 x 50 mm Indian teak wood plugs including cutting brick work and fixing in cement mortar 1 : 3 (1 cement : 3 fine sand).

Details of cost for 100 Each

Labour

A0007	Carpenter 2nd Class	Each	0.7500	354.00	265.50 # @ \$ &
A0014	Mason 2nd Class	Each	0.7500	354.00	265.50 # @ \$ &
A0002	Belder	Each	0.7500	310.00	232.50 # @ \$ &

Material

B0517	Timber Plank B I	10 Cu.dr	1.4000	362.83	507.96 # @ \$ &
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Transport

C1005	Carriage of Timber Plank B I	Cu.m	0.0140	0.00	0.00 # @ \$ &
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Other Costs

E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0020	5569.00	11.14 # @ \$ &
	Add for Water Charge @1% on Items Marked @				12.83 # \$ &
	Add for GST @ 12 % on Items Marked \$				155.45 # &
	Add for Contractor's Profit @10% on Items Marked #				145.09 &
	Add for Cess @1% on Items Marked &				15.96
				Cost of 100.000 Each	1611.93
				Cost per each	16.12
				Say	16.10

- E1497 (b) Painting two or more coats (excluding priming coat) with ordinary ready mixed paint of approved brand and manufacture in all shades except white or green on new work to give an even shade.

Details of cost for 10 Sq.m

Labour

A0017	Painter	Each	0.5400	354.00	191.16 # @ \$ &
A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &

Material

B0439	Aluminium Primer	Litre	1.2500	184.07	230.09 # @ \$ &
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Other Costs

L0002	Carriage			LS	1.02 # @ \$ &
L0017	Brushes, sand papers, putty, soap, utensils etc.			LS	4.83 # @ \$ &
L0001	Sundries			LS	5.72 # @ \$ &
	Add for Water Charge @1% on Items Marked @				6.00 # \$ &
	Add for GST @ 12 % on Items Marked \$				72.75 # &
	Add for Contractor's Profit @10% on Items Marked #				67.90 &
	Add for Cess @1% on Items Marked &				7.47
				Cost of 10 Sq.m	754.34
				Cost per Sq.m	75.43
				Say	75.40

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1499 (c)		Painting CI cistern with bitumastic or any other anti-corrosive paint inside and white paint over a coat of ready mixed primer on the outside surface of the cistern, flush, pipe, other fittings etc. complete for new work.					
		Details of cost for 1 Each					
	Labour						
	A0017	Painter	Each	0.2500	354.00	88.50 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	
	Material						
	B0337	Anticorrosive Bituminous Paint (Black)	Litre	0.2300	195.58	44.98 # @ \$ &	
	B0349	Zinc chromate yellow primer (Ready mixed) mixed	Litre	0.2000	167.26	33.45 # @ \$ &	
	B0350	White Lead	Litre	0.4000	174.34	69.74 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	1.02 # @ \$ &	
	L0001	Sundries			LS	4.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.98 # \$ &	
		Add for GST @ 12 % on Items Marked \$				48.18 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.97 &	
		Add for Cess @1% on Items Marked &				4.95	
					Cost of 1 Each	499.60	
					Cost per Each	499.60	
					Say	499.60	
		ITEMS USED FOR SUB HEAD: STONE WORK					
9	E1599 (a)	Pre-cast cement concrete blocks of size 40 x 40 x 10 cm					
		Details of cost for 100 Each					
	Other Costs						
	E0130	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.8000	5810.20	4648.16	
	E0142	Rate as per item 9 (a) of SH: Concrete Work	Sq.m	12.0000	348.50	4182.00	
					Cost of 100.000 Each	8830.16	
					Cost per Each	88.30	
					Say	88.30	
		ITEMS USED FOR SUB HEAD: WALLING					
10	E1624	Mud plastering					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	0.3330	354.00	117.88 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	
	A0003	Bhisti	Each	0.1000	310.00	31.00 # @ \$ &	
	Material						
	B0532	Bhusa	Kg.	4.7000	12.92	60.72 # @ \$ &	
	Other Costs						
	E0009	Rate as per item 8 of SH: Mortars	Cu.m	0.1698	417.70	70.93 # @ \$ &	
	L0001	Sundries			LS	6.40 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.42 # \$ &	
		Add for GST @ 12 % on Items Marked \$				53.56 # &	
		Add for Contractor's Profit @10% on Items Marked #				49.99 &	
		Add for Cess @1% on Items Marked &				5.50	
					Cost of 9.29 Sq.m	555.40	
					Cost per Sq.m	59.78	
					Say	59.80	

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
ITEMS USED FOR SUB HEAD: SPT AND TEMPORARY BRIDGES AND CULVERTS							
11	E1863 (a)	Lettering with black enamel paint of approved quality and manufacture. Details of cost for 1500 Letter per cm height					
		Labour					
	A0017	Painter	Each	6.0000	354.00	2124.00 # @ \$ &	
	A0010	Coolie	Each	2.0000	310.00	620.00 # @ \$ &	
		Material					
	B0339	Enamel Paint	Litre	0.5600	243.36	136.28 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	0.64 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
	L0091	Painting brushes, turpentine, utensils etc.			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				28.96 # \$ &	
		Add for GST @ 12 % on Items Marked \$				351.02 # &	
		Add for Contractor's Profit @10% on Items Marked #				327.62 &	
		Add for Cess @1% on Items Marked &				36.04	
		Cost of 1500 Letter per cm height				3639.81	
		Cost of per Letter per cm height				2.43	
		Say				2.40	
	E1869 (b)	Brick flooring with best quality brick in cement mortar 1 : 4 Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	1.0800	354.00	382.32 # @ \$ &	
	A0010	Coolie	Each	1.6200	310.00	502.20 # @ \$ &	
	A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &	
		Material					
	B0098	Best Quality local Bricks	1000	0.5160	10035.40	5178.27 # @ \$ &	
		Transport					
	C1041	Carriage of Best Quality local Bricks	1000	0.5160	0.00	0.00 # @ \$ &	
		Other Costs					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.2900	4392.00	1273.68 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				74.20 # \$ &	
		Add for GST @ 12 % on Items Marked \$				899.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				839.37 &	
		Add for Cess @1% on Items Marked &				92.33	
		Cost of 10 Sq.m				9325.39	
		Cost of per Sq.m				932.54	
		Say				932.50	
	E1870 (c)	Providing and laying cement concrete 1 : 2 : 4 with jhama aggregate. Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	1.0400	310.00	322.40 # @ \$ &	
	A0010	Coolie	Each	0.6900	310.00	213.90 # @ \$ &	
	A0003	Bhisti	Each	0.3100	310.00	96.10 # @ \$ &	
	A0013	Mason 1st Class	Each	0.0500	442.00	22.10 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.0500	354.00	17.70 # @ \$ &	
	A0015	Mate	Each	0.0500	354.00	17.70 # @ \$ &	
		Material					
	B0106	Bricks Aggregate (one size) 20 & 12.50 mm	Cu.m	0.8900	1784.07	1587.82 # @ \$ &	

1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0097	Coarse Sand	Cu.m	0.4450	601.77	267.79	# @ \$ &
	B0107	Cement	Tonne	0.3200	9053.98	2897.27	# @ \$ &
	Transport						
	C1059	Carriage of Bricks Aggregates	Cu.m	0.8900	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.4450	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.3200	0.00	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	18.87	# @ \$ &
		Add for Water Charge @1% on Items Marked @				54.62	# \$ &
		Add for GST @ 12 % on Items Marked \$				661.95	# &
		Add for Contractor's Profit @10% on Items Marked #				617.82	&
		Add for Cess @1% on Items Marked &				67.96	
					Cost of 1 Cu.m	6864.00	
					Cost per Cu.m	6864.00	
					Say	6864.00	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0025	Earth work in excavation in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock) including banking in 20 cm layers and breaking clods, ramming and dressing up for the purpose of making embankments or filling up ground depressions, lead upto 50 m and lift upto 1.50 m. Details of cost for 28.34 Cu.m					
	Labour						
	A0002	Belder	Each	6.0000	310.00	1860.00 #	@ \$ &
	A0010	Coolie	Each	4.0000	310.00	1240.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	34.29 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				31.34 #	\$
		Add for GST @ 12 % on Items Marked \$				379.88 #	&
		Add for Contractor's Profit @10% on Items Marked #				354.55	&
		Add for Cess @1% on Items Marked &				38.69	
					Cost of 28.34 Cu.m	3938.75	
					Cost per Cu.m	138.98	
					Say	139.00	
2	E0026	Earth work in excavation in soils containing 50% or more of shingle or small size boulders upto 30 cm size including banking in 20 cm layers and breaking clods, ramming and dressing up for the purpose of making embankments or filling up ground depressions lead upto 50 m and lift upto 1.50 m. Details of cost for 28.34 Cu.m					
	Labour						
	A0002	Belder	Each	8.5000	310.00	2635.00 #	@ \$ &
	A0010	Coolie	Each	4.5000	310.00	1395.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	34.29 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				40.64 #	\$ &
		Add for GST @ 12 % on Items Marked \$				492.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				459.75	&
		Add for Cess @1% on Items Marked &				50.57	
					Cost of 28.34 Cu.m	5107.84	
					Cost per Cu.m	180.23	
					Say	180.20	
3	E0027	Earth work in excavation in foundation and trenches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock), lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m. Details of cost for 28.34 Cu.m					
	Labour						
	A0002	Belder	Each	9.0000	310.00	2790.00 #	@ \$ &
	A0010	Coolie	Each	8.0000	310.00	2480.00 #	@ \$ &
	A0003	Bhisti	Each	0.5000	310.00	155.00 #	@ \$ &

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @ 1% on Items Marked @				54.25 #	\$ &
		Add for GST @ 12 % on Items Marked \$				657.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				613.68	&
		Add for Cess @1% on Items Marked &				67.50	
		Cost of 28.34 Cu.m				6817.94	
		Cost per Cu.m				240.58	
		Say				240.60	
4	E0028	Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.					
		Details of cost for 28.34 Cu.m					
	Labour						
	A0002	Belder	Each	11.0000	310.00	3410.00 #	@ \$ &
	A0010	Coolie	Each	9.0000	310.00	2790.00 #	@ \$ &
	A0003	Bhisti	Each	0.5000	310.00	155.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				63.55 #	\$ &
		Add for GST @ 12 % on Items Marked \$				770.23 #	&
		Add for Contractor's Profit @10% on Items Marked #				718.88	&
		Add for Cess @1% on Items Marked &				79.08	
		Cost of 28.34 Cu.m				7986.74	
		Cost per Cu.m				281.82	
		Say				281.80	
5	E0029	Extra for lead of 50 m or part thereof for earth work in all soils including shingles, small size boulders upto 30 cm size and saturated soil.					
		Details of cost for 28.34 Cu.m					
	Labour						
	A0010	Coolie	Each	1.6700	310.00	517.70 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				5.18 #	\$ &
		Add for GST @ 12 % on Items Marked \$				62.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				58.56	&
		Add for Cess @1% on Items Marked &				6.44	
		Cost of 28.34 Cu.m				650.63	
		Cost per Cu.m				22.96	
		Say				23.00	
6	E0030	Extra for every additional lift of 1.50 m or part thereof for earth work in all soils including shingles, small size boulders upto 30 cm size but excluding saturated soil and rock.					
		Details of cost for 28.34 Cu.m					
	Labour						
	A0010	Coolie	Each	1.1250	310.00	348.75 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				3.49 #	\$ &
		Add for GST @ 12 % on Items Marked \$				42.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				39.45	&

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Add for Cess @1% on Items Marked &						4.34	
Cost of 28.34 Cu.m						438.30	
Cost per Cu.m						15.47	
Say						15.50	
7	E0031	Excavation in decomposed or soft rock with or without blasting in foundations, trenches and drains and disposal of the same, lead upto 50 m, and lift upto 1.50 m.					
Details of cost for 28.34 Cu.m							
Labour							
	A0018	Rock Cutting Labour Excavator	Each	5.0000	354.00	1770.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	10.0000	354.00	3540.00 # @ \$ &	
	A0020	Rock Cutting Labour Hole Driller	Each	3.0000	354.00	1062.00 # @ \$ &	
	A0002	Belder	Each	7.0000	310.00	2170.00 # @ \$ &	
	A0010	Coolie	Each	11.0000	310.00	3410.00 # @ \$ &	
Material							
	B0064	Blasting Materials Detonators	Each	21.0000	11.06	232.26 # @ \$ &	
	B0065	Blasting Materials Fuse coils	Coil	3.0000	39.82	119.46 # @ \$ &	
	B0066	Blasting Materials Gelatine	Kg	2.2700	164.60	373.64 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	28.58 # @ \$ &	
Add for Water Charge @ 1% on Items Marked @						127.06 # \$ &	
Add for GST @ 12 % on Items Marked \$						1539.96 # &	
Add for Contractor's Profit @10% on Items Marked #						1437.30 &	
Add for Cess @1% on Items Marked &						158.10	
Cost of 28.34 Cu.m						15968.36	
Cost per Cu.m						563.46	
Say						563.50	
8	E0032	Excavation in decomposed or soft rock with or without blasting including disposal of the same lead upto 50 m and lift upto 1.50 m.					
Details of cost for 28.34 Cu.m							
Labour							
	A0018	Rock Cutting Labour Excavator	Each	4.0000	354.00	1416.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	9.0000	354.00	3186.00 # @ \$ &	
	A0020	Rock Cutting Labour Hole Driller	Each	2.0000	354.00	708.00 # @ \$ &	
	A0002	Belder	Each	7.0000	310.00	2170.00 # @ \$ &	
	A0010	Coolie	Each	10.5000	310.00	3255.00 # @ \$ &	
Material							
	B0064	Blasting Materials Detonators	Each	18.0000	11.06	199.08 # @ \$ &	
	B0065	Blasting Materials Fuse coils	Coil	2.5000	39.82	99.55 # @ \$ &	
	B0066	Blasting Materials Gelatine	Kg	2.0400	164.60	335.78 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	22.86 # @ \$ &	
Add for Water Charge @ 1% on Items Marked @						113.92 # \$ &	
Add for GST @ 12 % on Items Marked \$						1380.74 # &	
Add for Contractor's Profit @10% on Items Marked #						1288.69 &	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				141.76	
					Cost of 28.34 Cu.m	14317.38	
					Cost per Cu.m	505.20	
					Say	505.20	
9	E0033	Extra for every additional lift or 1.50 m or part thereof for decomposed soft or hard rock.					
		Details of cost for 28.34 Cu.m					
	Labour						
	A0010	Coolie	Each	2.0000	310.00	620.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				6.20 # \$ &	
		Add for GST @ 12 % on Items Marked \$				75.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				70.13 &	
		Add for Cess @1% on Items Marked &				7.71	
					Cost of 28.34 Cu.m	779.18	
					Cost per Cu.m	27.49	
					Say	27.50	
10	E0034	Extra for lead of 50 m or part thereof for decomposed soft or hard rock.					
		Details of cost for 28.34 Cu.m					
	Labour						
	A0010	Coolie	Each	2.0000	310.00	620.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				6.20 # \$ &	
		Add for GST @ 12 % on Items Marked \$				75.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				70.13 &	
		Add for Cess @1% on Items Marked &				7.71	
					Cost of 28.34 Cu.m	779.18	
					Cost per Cu.m	27.49	
					Say	27.50	
11	E0035	Removing mixed earth or rock slips including clearing the site within a lead of 50 m and upto 1.50 m lift.					
		Details of cost for 1 Cu.m					
	Labour						
	A0010	Coolie	Each	0.7000	310.00	217.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				2.17 # \$ &	
		Add for GST @ 12 % on Items Marked \$				26.30 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.55 &	
		Add for Cess @1% on Items Marked &				2.70	
					Cost of 1 Cu.m	272.72	
					Cost per Cu.m	272.72	
					Say	272.70	
12	E0036	Re-filling excavated earth in foundations and plinth etc. in 15 cm layer including ramming and watering etc. complete.					
		Details of cost for 28.34 Cu.m					
	Labour						
	A0002	Belder	Each	3.0000	310.00	930.00 # @ \$ &	
	A0010	Coolie	Each	6.0000	310.00	1860.00 # @ \$ &	
	A0003	Bhisti	Each	0.2000	310.00	62.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	34.29 # @ \$ &	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @ 1% on Items Marked @				28.86 #	\$ &
		Add for GST @ 12 % on Items Marked \$				349.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				326.50	&
		Add for Cess @1% on Items Marked &				35.91	
		Cost of 28.34 Cu.m				3627.38	
		Cost per Cu.m				128.00	
		Say				128.00	
13	E0037	Earth work in excavation in saturated soil upto a depth of 61 cm including pumping or bailing out water and disposing of excavated soil, lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		Labour					
	A0002	Belder	Each	15.0000	310.00	4650.00 #	@ \$ &
	A0010	Coolie	Each	17.0000	310.00	5270.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				99.20 #	\$ &
		Add for GST @ 12 % on Items Marked \$				1202.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				1122.15	&
		Add for Cess @1% on Items Marked &				123.44	
		Cost of 28.34 Cu.m				12467.09	
		Cost per Cu.m				439.91	
		Say				439.90	
14	E0038	Earth work in excavation in saturated soil upto a depth of 61 cm including pumping or bailing out water and banking in 20 cm layers for the purpose of making embankments or filling up ground depressions, lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		Labour					
	A0002	Belder	Each	17.0000	310.00	5270.00 #	@ \$ &
	A0010	Coolie	Each	18.0000	310.00	5580.00 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	40.01 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				108.90 #	\$ &
		Add for GST @ 12 % on Items Marked \$				1319.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				1231.88	&
		Add for Cess @1% on Items Marked &				135.51	
		Cost of 28.34 Cu.m				13686.17	
		Cost per Cu.m				482.93	
		Say				482.90	
15	E0039	Extra for every additional lift of 1.50 m or part thereof for saturated soil.					
		Details of cost for 28.34 Cu.m					
		Labour					
	A0010	Coolie	Each	1.5000	310.00	465.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				4.65 #	\$ &
		Add for GST @ 12 % on Items Marked \$				56.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				52.60	&
		Add for Cess @1% on Items Marked &				5.79	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 28.34 Cu.m	584.40
						Cost per Cu.m	20.62
						Say	20.60
16	E0040	Excavation in hard shale and disposal of the same, lead upto 50 m, and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		Labour					
	A0002	Belder	Each	8.0000	310.00	2480.00 # @ \$ &	
	A0010	Coolie	Each	5.5000	310.00	1705.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	1.5000	354.00	531.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	34.29 # @ \$ &	
						Add for Water Charge @ 1% on Items Marked @	47.50 # \$ &
						Add for GST @ 12 % on Items Marked \$	575.73 # &
						Add for Contractor's Profit @10% on Items Marked #	537.35 &
						Add for Cess @1% on Items Marked &	59.11
						Cost of 28.34 Cu.m	5969.98
						Cost per Cu.m	210.66
						Say	210.70
17	E0041	Excavation in hard rock by blasting including stacking of serviceable materials and disposal of unserviceable materials lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		Labour					
	A0018	Rock Cutting Labour Excavator	Each	6.0000	354.00	2124.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	16.0000	354.00	5664.00 # @ \$ &	
	A0020	Rock Cutting Labour Hole Driller	Each	5.0000	354.00	1770.00 # @ \$ &	
	A0002	Belder	Each	6.5000	310.00	2015.00 # @ \$ &	
	A0010	Coolie	Each	11.0000	310.00	3410.00 # @ \$ &	
		Materials					
	B0064	Blasting Materials Detonators	Each	36.0000	11.06	398.16 # @ \$ &	
	B0065	Blasting Materials Fuse coils	Coil	5.0000	39.82	199.10 # @ \$ &	
	B0066	Blasting Materials Gelatine	Kg	4.0800	164.60	671.57 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	34.29 # @ \$ &	
						Add for Water Charge @ 1% on Items Marked @	162.86 # \$ &
						Add for GST @ 12 % on Items Marked \$	1973.88 # &
						Add for Contractor's Profit @10% on Items Marked #	1842.29 &
						Add for Cess @1% on Items Marked &	202.65
						Cost of 28.34 Cu.m	20467.80
						Cost per Cu.m	722.22
						Say	722.20
18	E0042	Excavation in hard rock by blasting to the required cross section at places where it is not possible to salvage the excavated material including clearing the surface.					
		Details of cost for 28.34 Cu.m					
		Labour					
	A0018	Rock Cutting Labour Excavator	Each	6.0000	354.00	2124.00 # @ \$ &	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0019	Rock Cutting Labour Breaker	Each	16.0000	354.00	5664.00 #	@ \$ &
	A0020	Rock Cutting Labour Hole Driller	Each	5.0000	354.00	1770.00 #	@ \$ &
	A0002	Belder	Each	6.0000	310.00	1860.00 #	@ \$ &
	A0010	Coolie	Each	7.0000	310.00	2170.00 #	@ \$ &
	Materials						
	B0064	Blasting Materials Detonators	Each	36.0000	11.06	398.16 #	@ \$ &
	B0065	Blasting Materials Fuse coils	Coil	5.0000	39.82	199.10 #	@ \$ &
	B0066	Blasting Materials Gelatine	Kg	4.0800	164.60	671.57 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	45.72 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				149.03 #	\$ &
		Add for GST @ 12 % on Items Marked \$				1806.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				1685.78	&
		Add for Cess @1% on Items Marked &				185.44	
				Cost of 28.34 Cu.m		18728.99	
				Cost per Cu.m		660.87	
					Say	660.90	
	Note : This item is to be operated only where it is certified by the Executive Engineer that due to peculiar condition of the site, no blasted material can be economically salvaged and stacked.						
19	E0043	Excavation in hard rock by chiselling including stacking of serviceable material and disposal of unserviceable material lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
	Labour						
	A0018	Rock Cutting Labour Excavator	Each	14.0000	354.00	4956.00 #	@ \$ &
	A0019	Rock Cutting Labour Breaker	Each	34.0000	354.00	12036.00 #	@ \$ &
	A0021	Rock Cutting Labour Stone Chiseler	Each	6.0000	354.00	2124.00 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	1.0000	354.00	354.00 #	@ \$ &
	A0002	Belder	Each	7.5000	310.00	2325.00 #	@ \$ &
	A0010	Coolie	Each	13.5000	310.00	4185.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	34.29 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				260.14 #	\$ &
		Add for GST @ 12 % on Items Marked \$				3152.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				2942.74	&
		Add for Cess @1% on Items Marked &				323.70	
				Cost of 28.34 Cu.m		32693.80	
				Cost per Cu.m		1153.63	
					Say	1153.60	
	Note : 1. This item of excavation in hard rock by chiselling is to be operated in trenches where blasting operation cannot be done due to peculiar site conditions. For execution of this item the written permission of Supdt. Engineer shall have to be obtained.						
	2. The rate for above item will cover for excavation in hard rock in trenches and drains also.						
20	E0044	Excavation in hard rock by chiselling to the required cross section at places where it is not possible to salvage the excavated material including clearing the site.					

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 28.34 Cu.m							
Labour							
	A0018	Rock Cutting Labour Excavator	Each	14.0000	354.00	4956.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	34.0000	354.00	12036.00 # @ \$ &	
	A0021	Rock Cutting Labour Stone Chiseler	Each	6.0000	354.00	2124.00 # @ \$ &	
	A0005	Blacksmith 2nd Class	Each	1.0000	354.00	354.00 # @ \$ &	
	A0002	Belder	Each	7.0000	310.00	2170.00 # @ \$ &	
	A0010	Coolie	Each	10.0000	310.00	3100.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	45.72 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				247.86 # \$ &	
		Add for GST @ 12 % on Items Marked \$				3004.03 # &	
		Add for Contractor's Profit @10% on Items Marked #				2803.76 &	
		Add for Cess @1% on Items Marked &				308.41	
					Cost of 28.34 Cu.m	31149.78	
					Cost per Cu.m	1099.15	
					Say	1099.20	
Note :							
	1.	This item of excavation in hard rock by chiselling is to be operated in trenches where blasting operation cannot be done due to peculiar site conditions. For execution of this item the written permission of Supdt. Engineer shall have to be obtained.					
	2.	This item is to be operated only where it is certified by the Executive Engineer that due to the peculiar condition of the site no chiselled material can be economically salvaged and stacked.					
21	E0045	Collecting, sorting and stacking blasted or hand broken hard rock in measurable stack at site of work as directed the Engineer-in-Charge within a lead of 50 m and lift upto 1.50 m. (Payment to be made from stacked measurements after deducting 50% for voids).					
Details of cost for 28.34 Cu.m							
Labour							
	A0002	Belder	Each	2.0000	310.00	620.00 # @ \$ &	
	A0010	Coolie	Each	8.0000	310.00	2480.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				31.06 # \$ &	
		Add for GST @ 12 % on Items Marked \$				376.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				351.32 &	
		Add for Cess @1% on Items Marked &				38.65	
					Cost of 28.34 Cu.m	3903.16	
					Cost per Cu.m	137.73	
					Say	137.70	
22	E0046	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete.					
Details of cost for 10 Cu.m							
Labour							
	A0002	Belder	Each	0.8900	310.00	275.90 # @ \$ &	
	A0010	Coolie	Each	1.0700	310.00	331.70 # @ \$ &	
	A0003	Bhisti	Each	0.3500	310.00	108.50 # @ \$ &	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Materials							
	B0096	Fine Sand	Cu.m	10.0000	601.77	6017.70 #	@ \$ &
Transport							
	C1005	Carriage of Find Sand	Cu.m	10.0000	0.00	0.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				67.34 #	\$ &
		Add for GST @ 12 % on Items Marked \$				816.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				761.73	&
		Add for Cess @1% on Items Marked &				83.79	
				Cost of 10 Cu.m		8462.80	
				Cost per Cu.m		846.28	
						Say 846.30	
23		Earth work in rough excavation, banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with 1/2 tonne roller or wooden or steel rammers and rolling every 3rd and top most layer with power roller of minimum 8 tonne and dressing up in embankment for road, flood banks, marginal banks and guide banks or filling up ground depressions lead upto 50 m and lift upto 1.50 m.					
	E0047	(a) Ordinary Soil					
		Details of cost for 10 Cu.m					
Labour							
	A0002	Belder	Each	2.2900	310.00	709.90 #	@ \$ &
	A0010	Coolie	Each	1.4200	310.00	440.20 #	@ \$ &
	A0003	Bhisti	Each	0.1700	310.00	52.70 #	@ \$ &
	A0008	Chowkidar	Each	0.0080	310.00	2.48 #	@ \$ &
Materials							
	B0326	Diesel oil	Litre	0.8900	78.02	69.44 #	@ \$ &
Machinery							
	D1405	Road Roller (8 to 10 tonnes)	Hour	0.0080	1393.81	11.15 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				12.88 #	\$ &
		Add for GST @ 12 % on Items Marked \$				156.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				145.67	&
		Add for Cess @1% on Items Marked &				16.02	
				Cost of 10 Cu.m		1618.43	
				Cost per Cu.m		161.84	
						Say 161.80	
	E0048	(b) Hard Soil					
		Details of cost for 10 Cu.m					
Labour							
	A0002	Belder	Each	3.0000	310.00	930.00 #	@ \$ &
	A0010	Coolie	Each	1.7700	310.00	548.70 #	@ \$ &
	A0003	Bhisti	Each	0.1700	310.00	52.70 #	@ \$ &
	A0008	Chowkidar	Each	0.0080	310.00	2.48 #	@ \$ &
Materials							
	B0326	Diesel oil	Litre	0.8900	78.02	69.44 #	@ \$ &

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Machinery							
	D1405	Road Roller (8 to 10 tonnes)	Hour	0.0080	1393.81	11.15 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				16.16 #	\$ &
		Add for GST @ 12 % on Items Marked \$				195.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				182.84	&
		Add for Cess @1% on Items Marked &				20.11	
					Cost of 10 Cu.m	2031.39	
					Cost per Cu.m	203.14	
					Say	203.10	
24		Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.50 m in width as well as 10 Sq.m on plan including disposal of excavated earth lead upto 50 m and lift upto 1.50 m. Disposed soil to be levelled and neatly dressed.					
	E0049	(a) Ordinary Soil					
		Details of cost for 100 Sq.m					
Labour							
	A0010	Coolie	Each	2.6250	310.00	813.75 #	@ \$ &
	A0009	Coolie Female	Each	2.5000	310.00	775.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				15.89 #	\$ &
		Add for GST @ 12 % on Items Marked \$				192.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				179.72	&
		Add for Cess @1% on Items Marked &				19.77	
					Cost of 100 Sq.m	1996.69	
					Cost per Sq.m	19.97	
					Say	20.00	
	E0050	(b) Hard Soil					
		Details of cost for 100 Sq.m					
Labour							
	A0010	Coolie	Each	4.0000	310.00	1240.00 #	@ \$ &
	A0009	Coolie Female	Each	3.0000	310.00	930.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				21.70 #	\$ &
		Add for GST @ 12 % on Items Marked \$				263.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				245.47	&
		Add for Cess @1% on Items Marked &				27.00	
					Cost of 100 Sq.m	2727.17	
					Cost per Sq.m	27.27	
					Say	27.30	
25		Surface dressing of the ground, including removing vegetation and inequalities not exceeding 15 cm depth and disposal of rubbish, lead upto 50 m and lift upto 1.50 m.					
	E0051	(a) Ordinary Soil					
		Details of cost for 100 Sq.m					
Labour							
	A0010	Coolie	Each	1.6250	310.00	503.75 #	@ \$ &

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0009	Coolie Female	Each	1.0830	310.00	335.73 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				8.39 #	\$ &
		Add for GST @ 12 % on Items Marked \$				101.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				94.96	&
		Add for Cess @1% on Items Marked &				10.45	
				Cost of 100 Sq.m		1055.02	
				Cost per Sq.m		10.55	
					Say	10.60	
E0052	(b)	Hard Soil					
		Details of cost for 100 Sq.m					
	Labour						
	A0010	Coolie	Each	2.3000	310.00	713.00 #	@ \$ &
	A0009	Coolie Female	Each	1.5000	310.00	465.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				11.78 #	\$ &
		Add for GST @ 12 % on Items Marked \$				142.77 #	&
		Add for Contractor's Profit @10% on Items Marked #				133.26	&
		Add for Cess @1% on Items Marked &				14.66	
				Cost of 100 Sq.m		1480.47	
				Cost per Sq.m		14.80	
					Say	14.80	
26		Earth work in excavation in foundation trenches not exceeding 1.50 m width or 10 Sq.m on plan or drains not exceeding 1.50 m in width or 10 Sq.m on plan including dressing of sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.					
E0053	(a)	Ordinary Soil					
		Details of cost for 10 Cu.m					
	Labour						
	A0002	Belder	Each	2.0000	310.00	620.00 #	@ \$ &
	A0010	Coolie	Each	1.6700	310.00	517.70 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				11.38 #	\$ &
		Add for GST @ 12 % on Items Marked \$				137.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				128.70	&
		Add for Cess @1% on Items Marked &				14.16	
				Cost of 10 Cu.m		1429.83	
				Cost per Cu.m		142.98	
					Say	143.00	
E0054	(b)	Hard Soil					
		Details of cost for 10 Cu.m					
	Labour						
	A0002	Belder	Each	2.7000	310.00	837.00 #	@ \$ &
	A0010	Coolie	Each	2.0000	310.00	620.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				14.57 #	\$ &

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @ 12 % on Items Marked \$				176.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				164.82	&
		Add for Cess @1% on Items Marked &				18.13	
		Cost of 10 Cu.m				1831.11	
		Cost per Cu.m				183.11	
		Say				183.10	
E0055	(c)	Hard Shale and or Dhunda Soil					
		Details of cost for 28 Cu.m					
		Labour					
A0010		Coolie	Each	24.0000	310.00	7440.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				74.40 #	\$ &
		Add for GST @ 12 % on Items Marked \$				901.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				841.61	&
		Add for Cess @1% on Items Marked &				92.58	
		Cost of 28 Cu.m				9350.32	
		Cost per Cu.m				333.94	
		Say				333.90	
27		Excavation in foundation trenches not exceeding 1.50 m width or 10 Sq.m on plan or drains not exceeding 1.50 m in width or 10 Sq.m on plan including dressing of sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil as directed, within a lead of 50 m.					
E0056	(a)	Ordinary Rock					
		Details of cost for 10 Cu.m					
		Labour					
A0018		Rock Cutting Labour Excavator	Each	1.7700	354.00	626.58 # @ \$ &	
A0019		Rock Cutting Labour Breaker	Each	3.5300	354.00	1249.62 # @ \$ &	
A0021		Rock Cutting Labour Hole Driller	Each	1.0600	354.00	375.24 # @ \$ &	
A0002		Belder	Each	2.8300	310.00	877.30 # @ \$ &	
A0010		Coolie	Each	4.2800	310.00	1326.80 # @ \$ &	
		Material					
B0065		Blasting Materials Fuse Coil	Per coil	3.0000	39.82	119.46 # @ \$ &	
B0066		Blasting Materials Geletine	Kg	2.2500	164.60	370.35 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	9.53 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				49.55 #	\$ &
		Add for GST @ 12 % on Items Marked \$				600.53 #	&
		Add for Contractor's Profit @10% on Items Marked #				560.50	&
		Add for Cess @1% on Items Marked &				61.65	
		Cost of 10 Cu.m				6227.11	
		Cost per Cu.m				622.71	
		Say				622.70	
E0057	(b)	Hard Rock requiring blasting					
		Details of cost for 10 Cu.m					
		Labour					
A0018		Rock Cutting Labour Excavator	Each	2.4800	354.00	877.92 # @ \$ &	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0019	Rock Cutting Labour Breaker	Each	6.0000	354.00	2124.00	# @ \$ &
	A0020	Rock Cutting Labour Hole Driller	Each	2.1200	354.00	750.48	# @ \$ &
	A0002	Belder	Each	2.6500	310.00	821.50	# @ \$ &
	A0010	Coolie	Each	4.8200	310.00	1494.20	# @ \$ &
Material							
	B0066	Blasting Materials Gelatine	Kg	6.4200	164.60	278.74	# @ \$ &
	B0065	Blasting Materials Fuse coil	Per coil	7.0000	39.82	1056.73	# @ \$ &
Other Costs							
	L0001	Sundries			LS	13.34	# @ \$ &
		Add for Water Charge @ 1% on Items Marked @				74.17	# \$ &
		Add for GST @ 12 % on Items Marked \$				898.93	# &
		Add for Contractor's Profit @10% on Items Marked #				839.00	# &
		Add for Cess @1% on Items Marked &				92.29	
				Cost of 10 Cu.m		9321.30	
				Cost per Cu.m		932.13	
				Say		932.10	

E0058 (c) Hard Rock requiring chiselling (where blasting is prohibited)

Details of cost for 10 Cu.m

Labour

	A0018	Rock Cutting Labour Excavator	Each	5.3000	354.00	1876.20	# @ \$ &
	A0019	Rock Cutting Labour Breaker	Each	12.3500	354.00	4371.90	# @ \$ &
	A0021	Rock Cutting Labour Hole Chiseler	Each	2.1200	354.00	750.48	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	0.3500	354.00	123.90	# @ \$ &
	A0002	Belder	Each	3.0000	310.00	930.00	# @ \$ &
	A0010	Coolie	Each	5.8800	310.00	1822.80	# @ \$ &

Other Costs

	L0001	Sundries			LS	12.70	# @ \$ &
		Add for Water Charge @ 1% on Items Marked @				98.88	# \$ &
		Add for GST @ 12 % on Items Marked \$				1198.42	# &
		Add for Contractor's Profit @10% on Items Marked #				1118.53	# &
		Add for Cess @1% on Items Marked &				123.04	
				Cost of 10 Cu.m		12426.85	
				Cost per Cu.m		1242.69	
				Say		1242.70	

28 Ploughing the existing ground to depth of 15 cm to 25 cm and watering the same.

E0059 (a) Ordinary Soil

Details of cost for 100 Sq.m

Labour

	A0002	Belder	Each	2.0000	310.00	620.00	# @ \$ &
	A0003	Bhisti	Each	0.5000	310.00	155.00	# @ \$ &

Other Costs

		Add for Water Charge @ 1% on Items Marked @				7.75	# \$ &
		Add for GST @ 12 % on Items Marked \$				93.93	# &
		Add for Contractor's Profit @10% on Items Marked #				87.67	# &

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				9.64	
					Cost of 100 Sq.m	973.99	
					Cost per Sq.m	9.74	
					Say	9.70	
E0060	(b)	Hard Soil					
		Details of cost for 100 Sq.m					
		Labour					
A0002		Belder	Each	3.5000	310.00	1085.00 # @ \$ &	
A0003		Bhisti	Each	0.5000	310.00	155.00 # @ \$ &	
		Other Costs					
		Add for Water Charge @ 1% on Items Marked @				12.40 # \$ &	
		Add for GST @ 12 % on Items Marked \$				150.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				140.27 &	
		Add for Cess @1% on Items Marked &				15.43	
					Cost of 100 Sq.m	1558.39	
					Cost per Sq.m	15.58	
					Say	15.60	
29		Banking excavated earth in layers not exceeding 20 cm in depth breaking clods, watering, rolling each layer 1/2 tonne roller or wooden or steel rammers and rolling every 3rd and topmost layer with power roller of minimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide bunds etc. lead upto 50 m and lift upto 1.50 m.					
E0061	(a)	Ordinary Soil					
		Details of cost for 10 Cu.m					
		Labour					
A0002		Belder	Each	0.8900	310.00	275.90 # @ \$ &	
A0010		Coolie	Each	1.4200	310.00	440.20 # @ \$ &	
A0003		Bhisti	Each	0.1700	310.00	52.70 # @ \$ &	
A0008		Chowkidar	Each	0.0080	310.00	2.48 # @ \$ &	
		Material					
B0326		Diesel oil	Litre	0.8900	55.75	49.62 # @ \$ &	
		Machinery					
D1405		Road Roller (8 to 10 tonnes)	Hour	0.0080	1393.81	11.15 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				8.34 # \$ &	
		Add for GST @ 12 % on Items Marked \$				101.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				94.34 &	
		Add for Cess @1% on Items Marked &				10.38	
					Cost of 10 Cu.m	1048.10	
					Cost per Cu.m	104.81	
					Say	104.80	
E0062	(b)	Hard Soil					
		Details of cost for 10 Cu.m					
		Labour					
A0002		Belder	Each	1.0200	310.00	316.20 # @ \$ &	
A0010		Coolie	Each	1.7700	310.00	548.70 # @ \$ &	

2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.1700	310.00	52.70	# @ \$ &
	A0008	Chowkidar	Each	0.0080	310.00	2.48	# @ \$ &
	Material						
	B0326	Diesel oil	Litre	0.8900	78.02	69.44	# @ \$ &
	Machinery						
	D1405	Road Roller (8 to 10 tonnes)	Hour	0.0080	1393.81	11.15	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	1.91	# @ \$ &
		Add for Water Charge @ 1% on Items Marked @				10.03	# \$ &
		Add for GST @ 12 % on Items Marked \$				121.51	# &
		Add for Contractor's Profit @10% on Items Marked #				113.41	# &
		Add for Cess @1% on Items Marked &				12.48	
					Cost of 10 Cu.m	1260.01	
					Cost per Cu.m	126.00	
					Say	126.00	
30	E0063	Pumping out water caused by springs, tidal or river seepage, broken water mains, drains or the like. Details of cost for 10.91 Kilo Litre					
	Labour						
	A0002	Belder	Each	2.0000	310.00	620.00	# @ \$ &
	Machinery						
	D1449	Water Pump (5 to 8 HP diesel)	Hour	3.0000	37.17	111.51	# @ \$ &
		Add for Water Charge @ 1% on Items Marked @				7.32	# \$ &
		Add for GST @ 12 % on Items Marked \$				88.66	# &
		Add for Contractor's Profit @10% on Items Marked #				82.75	# &
		Add for Cess @1% on Items Marked &				9.10	
					Cost of 10.91 Kilo Litre	919.34	
					Cost per Kilo Litre	84.27	
					Say	84.30	
31	E0064	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. Details of cost for 10 Cu.m					
	Labour						
	A0015	Mate	Each	0.200	354.00	70.80	# @ \$ &
	A0010	Coolie	Each	2.500	310.00	775.00	# @ \$ &
	A0003	Bhisti	Each	0.200	310.00	62.00	# @ \$ &
	Other Costs						
		Add for Water Charge @1% on Items Marked @				9.08	# \$ &
		Add for GST @ 12 % on Items Marked \$				110.03	# &
		Add for Contractor's Profit @10% on Items Marked #				102.69	# &
		Add for Cess @1% on Items Marked &				11.30	
					Cost of 10 Cu.m	1140.90	
					Cost for 1 Cu.m	114.09	
					Say	114.10	

3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1.	E0002	Cement mortar 1 : 1 (1 cement : 1 fine sand)					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.6000	310.00	186.00	
	A0003	Bhisti	Each	0.3000	310.00	93.00	
		Material					
	B0107	Cement	Tonne	1.0200	9053.98	9235.06	
	B0096	Fine Sand	Cu.m	0.7125	601.77	428.76	
		Transport					
	C1014	Carriage of Cement	Tonne	1.0200	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	0.7125	0.00	0.00	
		Other Costs					
	L0005	Hire and running charges of mech mixer			LS	19.05	
	L0001	Sundries			LS	9.53	
						Cost of 1 Cu.m	9971.40
						Cost per Cu.m	9971.40
						Say	9971.40
		Note :					
		1) Cement required for mortar is 71.25%					
		2) 1 Cu.m of cement weighs 1.1286 Tonne					
2.	E0003	Cement mortar 1 : 2 (1 cement : 2 fine sand)					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.6000	310.00	186.00	
	A0003	Bhisti	Each	0.3000	310.00	93.00	
		Material					
	B0107	Cement	Tonne	0.6800	9053.98	6156.71	
	B0096	Fine Sand	Cu.m	0.9500	601.77	571.68	
		Transport					
	C1014	Carriage of Cement	Tonne	0.6800	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	0.9500	0.00	0.00	
		Other Costs					
	L0005	Hire and running charges of mech mixer			LS	19.05	
	L0001	Sundries			LS	9.53	
						Cost of 1 Cu.m	7035.97
						Cost per Cu.m	7035.97
						Say	7036.00
		Note :					
		1) Cement required for mortar = 47.50 %					
3.	E0004	Cement mortar 1 : 3 (1 cement : 3 fine sand)					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.6000	310.00	186.00	
	A0003	Bhisti	Each	0.3000	310.00	93.00	
		Material					
	B0107	Cement	Tonne	0.5100	9053.98	4617.53	

3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0096	Fine Sand	Cu.m	1.0700	601.77	643.89	
	Transport						
	C1014	Carriage of Cement	Tonne	0.5100	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00	
	Other Costs						
	L0001	Sundries			LS	19.05	
	L0005	Hire and running charges of mech mixer			LS	9.53	
					Cost of 1 Cu.m	5569.00	
					Cost per Cu.m	5569.00	
					Say	5569.00	

Note : 1) Cement required for mortar = 35.70%

4. E0005 Cement mortar 1 : 4 (1 cement : 4 fine sand)
Details of cost for 1 Cu.m

Labour

A0002	Belder	Each	0.6000	310.00	186.00
A0003	Bhisti	Each	0.3000	310.00	93.00

Material

B0107	Cement	Tonne	0.3800	9053.98	3440.51
B0096	Fine Sand	Cu.m	1.0700	601.77	643.89

Transport

C1014	Carriage of Cement	Tonne	0.3800	0.00	0.00
C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00

Other Costs

L0001	Sundries			LS	9.53
L0005	Hire and running charges of mech mixer			LS	19.05

Cost of 1 Cu.m 4391.98

Cost per Cu.m 4391.98

Say 4392.00

Note : 1) Cement required for mortar = 26.80%

5. E0006 Cement mortar 1 : 5 (1 cement : 5 fine sand)
Details of cost for 1 Cu.m

Labour

A0002	Belder	Each	0.6000	310.00	186.00
A0003	Bhisti	Each	0.3000	310.00	93.00

Material

B0107	Cement	Tonne	0.3100	9053.98	2806.73
B0096	Fine Sand	Cu.m	1.0700	601.77	643.89

Transport

C1014	Carriage of Cement	Tonne	0.3100	0.00	0.00
C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00

Other Costs

L0001	Sundries			LS	9.53
L0005	Hire and running charges of mech mixer			LS	19.05

3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Cu.m	3758.20	
					Cost per Cu.m	3758.20	
					Say	3758.20	
		Note :			1) Cement required for mortar = 21.40%		
6.	E0007	Cement mortar 1 : 6 (1 cement : 6 fine sand)					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.6000	310.00	186.00	
	A0003	Bhisti	Each	0.3000	310.00	93.00	
		Material					
	B0107	Cement	Tonne	0.2500	9053.98	2263.50	
	B0096	Fine Sand	Cu.m	1.0700	601.77	643.89	
		Transport					
	C1014	Carriage of Cement	Tonne	0.2500	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00	
		Other Costs					
	L0001	Sundries			LS	9.53	
	L0005	Hire and running charges of mech mixer			LS	19.05	
					Cost of 1 Cu.m	3214.97	
					Cost per Cu.m	3214.97	
					Say	3215.00	
		Note :			1) Cement required for mortar = 17.80%		
7.	E0001	Lime mortar 1 : 2 (1 lime putty : 2 surkhi)					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.9000	310.00	279.00	
	A0003	Bhisti	Each	0.4500	310.00	139.50	
		Material					
	B0112	Unslaked Lime	Qtl	3.0100	1287.61	3875.71	
	B0550	Surkhi	Cu.m	0.9500	840.71	798.67	
		Transport					
	C1005	Carriage of Unslaked Lime	Cu.m	0.3900	0.00	0.00	
	C1005	Carriage of Surkhi	Cu.m	0.9500	0.00	0.00	
		Other Costs					
	L0001	Sundries			LS	9.53	
	L0042	Av. cost of running & upkeep of mortar			LS	19.05	
					Cost of 1 Cu.m	5121.46	
					Cost per Cu.m	5121.46	
					Say	5121.50	
		Note :			1) 1 Quintal of unslaked lime yields 0.158 of lime-putty		
					2) 1 Quintal of unslaked lime occupies 0.129 Cu.m by volume		
					3) Lime putty required is 47.50%		
8.	E0009	Mud mortar					
		Details of cost for 1 Cu.m					

3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0002	Belder	Each	0.7000	310.00	217.00	
	A0003	Bhisti	Each	0.3500	310.00	108.50	
Material							
	B0543	Mud (Dry)	Cu.m	1.2000	72.57	87.08	
Other Costs							
	L0001	Sundries			LS	5.08	
					Cost of 1 Cu.m	417.66	
					Cost per Cu.m	417.66	
					Say	417.70	
9.	E0010	Lime mortar 1 : 1 : 1 (1 lime putty : 1 surkhi : 1 fine sand)					
		Details of cost for 1 Cu.m					
Labour							
	A0002	Belder	Each	0.9000	310.00	279.00	
	A0003	Bhisti	Each	0.4500	310.00	139.50	
Material							
	B0112	Unslaked Lime	Qtl	3.0100	1287.61	3875.71	
	B0550	Surkhi	Cu.m	0.4750	840.71	399.34	
	B0096	Fine Sand	Cu.m	0.4750	601.77	285.84	
Transport							
	C1005	Carriage of Unslaked Lime	Cu.m	0.3900	0.00	0.00	
	C1005	Carriage of Surkhi	Cu.m	0.9500	0.00	0.00	
Other Costs							
	L0042	Av. cost of running & upkeep of mortar			LS	19.05	
	L0001	Sundries			LS	9.53	
					Cost of 1 Cu.m	5007.97	
					Cost per Cu.m	5007.97	
					Say	5008.00	
Note : 1) Lime putty required = 47.50%							
10.	E0011	Cement mortar 1 : 2 (1 cement : 2 coarse sand)					
		Details of cost for 1 Cu.m					
Labour							
	A0002	Belder	Each	0.6000	310.00	186.00	
	A0003	Bhisti	Each	0.3000	310.00	93.00	
Material							
	B0107	Cement	Tonne	0.6800	9053.98	6156.71	
	B0097	Coarse Sand	Cu.m	0.9500	601.77	571.68	
Transport							
	C1014	Carriage of Cement	Tonne	0.6800	0.00	0.00	
	C1005	Carriage of Coarse Sand	Cu.m	0.9500	0.00	0.00	
Other Costs							
	L0005	Hire and running charges of mech mixer			LS	19.05	
	L0001	Sundries			LS	9.53	
					Cost of 1 Cu.m	7035.97	

3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost per Cu.m	7035.97
						Say	7036.00
Note : 1) Cement required for mortar = 47.50%							
11.	E0012	Cement mortar 1 : 3 (1 cement : 3 coarse sand)					
Details of cost for 1 Cu.m							
Labour							
A0002	Belder	Each	0.6000	310.00	186.00		
A0003	Bhisti	Each	0.3000	310.00	93.00		
Material							
B0107	Cement	Tonne	0.5100	9053.98	4617.53		
B0097	Coarse Sand	Cu.m	1.0700	601.77	643.89		
Transport							
C1014	Carriage of Cement	Tonne	0.5100	0.00	0.00		
C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00		
Other Costs							
L0005	Hire and running charges of mech mixer			LS	19.05		
L0001	Sundries			LS	9.53		
						Cost of 1 Cu.m	5569.00
						Cost per Cu.m	5569.00
						Say	5569.00
Note : 1) Cement required for mortar = 37.50%							
12.	E0013	Cement mortar 1 : 4 (1 cement : 4 coarse sand)					
Details of cost for 1 Cu.m							
Labour							
A0002	Belder	Each	0.6000	310.00	186.00		
A0003	Bhisti	Each	0.3000	310.00	93.00		
Material							
B0107	Cement	Tonne	0.3800	9053.98	3440.51		
B0097	Coarse Sand	Cu.m	1.0700	601.77	643.89		
Transport							
C1014	Carriage of Cement	Tonne	0.3800	0.00	0.00		
C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00		
Other Costs							
L0005	Hire and running charges of mech mixer			LS	19.05		
L0001	Sundries			LS	9.53		
						Cost of 1 Cu.m	4391.98
						Cost per Cu.m	4391.98
						Say	4392.00
Note : 1) Cement required for mortar = 26.80%							
13.	E0014	Cement mortar 1 : 5 (1 cement : 5 coarse sand)					
Details of cost for 1 Cu.m							
Labour							
A0002	Belder	Each	0.6000	310.00	186.00		
A0003	Bhisti	Each	0.3000	310.00	93.00		

3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0107	Cement	Tonne	0.3100	9053.98	2806.73	
	B0097	Coarse Sand	Cu.m	1.0700	601.77	643.89	
Transport							
	C1014	Carriage of Cement	Tonne	0.3100	0.00	0.00	
	C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00	
Other Costs							
	L0005	Hire and running charges of mech mixer			LS	19.05	
	L0001	Sundries			LS	9.53	
						Cost of 1 Cu.m	3758.20
						Cost per Cu.m	3758.20
						Say	3758.20
Note : 1) Cement required for mortar = 21.40%							
14.	E0015	Cement mortar 1 : 6 (1 cement : 6 coarse sand)					
Details of cost for 1 Cu.m							
Labour							
	A0002	Belder	Each	0.6000	310.00	186.00	
	A0003	Bhisti	Each	0.3000	310.00	93.00	
Material							
	B0107	Cement	Tonne	0.2500	9053.98	2263.50	
	B0097	Coarse Sand	Cu.m	1.0700	601.77	643.89	
Transport							
	C1014	Carriage of Cement	Tonne	0.2500	0.00	0.00	
	C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00	
Other Costs							
	L0005	Hire and running charges of mech mixer			LS	19.05	
	L0001	Sundries			LS	9.53	
						Cost of 1 Cu.m	3214.97
						Cost per Cu.m	3214.97
						Say	3215.00
Note : 1) Cement required for mortar = 17.80%							
15.	E0016	Cement mortar 1 : 2 (1 white cement : 2 marble dust)					
Details of cost for 1 Cu.m							
Labour							
	A0002	Belder	Each	0.6000	310.00	186.00	
	A0003	Bhisti	Each	0.3000	310.00	93.00	
Material							
	B0108	White Cement	Tonne	0.6800	39026.55	26538.05	
	B0324	Marble dust/powder	Cu.m	0.9500	4607.96	4377.56	
Transport							
	C1014	Carriage of Cement	Tonne	0.6800	0.00	0.00	
	C1005	Carriage of Marble dust/powder	Cu.m	0.9500	0.00	0.00	
Other Costs							
	L0005	Hire and running charges of mech mixer			LS	19.05	

3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	9.53	
					Cost of 1 Cu.m	31223.19	
					Cost per Cu.m	31223.19	
					Say	31223.20	
Note : 1) White cement required for mortar = 47.50%							
16.	E0017	Lime mortar 1 : 1 : 1 (1 lime : 1 surkhi : 1 coarse sand)					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.9000	310.00	279.00	
	A0003	Bhisti	Each	0.4500	310.00	139.50	
		Material					
	B0112	Unslaked Lime	Qtl	3.0100	1287.61	3875.71	
	B0550	Surkhi	Cu.m	0.4750	840.71	399.34	
	B0097	Coarse Sand	Cu.m	0.4750	601.77	285.84	
		Transport					
	C1005	Carriage of Unslaked Lime	Cu.m	0.3900	0.00	0.00	
	C1005	Carriage of Surkhi	Cu.m	0.4750	0.00	0.00	
	C1005	Carriage fo Coarse Sand	Cu.m	0.4750	0.00	0.00	
		Other Costs					
	L0042	Av. cost of running & upkeep of Mortar			LS	19.05	
	L0001	Sundries			LS	9.53	
					Cost of 1 Cu.m	5007.97	
					Cost per Cu.m	5007.97	
					Say	5008.00	

Note : 1) Lime putty required - 47.50%

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0116	Providing and laying in foundations and plinth cement concrete 1 : 5 : 10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering. Details cost for 1 Cu.m					
	Labour						
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.60	310.00	186.00 # @ \$ &	
	A0003	Bhisti	Each	0.27	310.00	83.70 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	442.00	22.10 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	354.00	17.70 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
	Materials						
	B0090	Broken Stone Aggregate 40 mm size	Cu.m	0.65	1393.81	905.98 # @ \$ &	
	B0092	Broken Stone Aggregate 20 mm size	Cu.m	0.24	1784.07	428.18 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.47	601.77	282.83 # @ \$ &	
	B0107	Cement	Tonne	0.13	9053.98	1177.02 # @ \$ &	
	Transport						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.13	0.00	0.00 # @ \$ &	
	Other Costs						
	L0005	Hire and running charges of mech mixer			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	6.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				34.22 # \$ &	
		Add for GST @12 % on Items Marked \$				414.75 # &	
		Add for Contractor's Profit @10% on Items Marked #				387.10 &	
		Add for Cess @1% on Items Marked &				42.58	
					Cost of 1 Cu.m	4300.72	
					Cost per Cu.m	4300.72	
					Say	4300.70	
2	E0117	Providing and laying in foundations and plinth cement concrete 1 : 4 : 8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering. Details cost for 1 Cu.m					
	Labour						
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.60	310.00	186.00 # @ \$ &	
	A0003	Bhisti	Each	0.27	310.00	83.70 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	442.00	22.10 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	354.00	17.70 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
	Material						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1393.81	905.98 # @ \$ &	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1784.07	428.18 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.47	601.77	282.83 #	@ \$ &
	B0107	Cement	Tonne	0.17	9053.98	1539.18 #	@ \$ &
	Transport						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.17	0.00	0.00 #	@ \$ &
	Other Costs						
	L0005	Hire and running charges of mech mixer			LS	19.05 #	@ \$ &
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				37.87 #	\$ &
		Add for GST @12 % on Items Marked \$				459.03 #	&
		Add for Contractor's Profit @10% on Items Marked #				428.43	&
		Add for Cess @1% on Items Marked &				47.13	
					Cost of 1 Cu.m	4759.87	
					Cost per Cu.m	4759.87	
					Say	4759.90	
3	E0120	Deduct rate for concrete for using 50 mm nominal size stone aggregate instead of 40 mm nominal size stone aggregate.					
		Details cost for 1 Cu.m					
	Material						
	B0089	Broken Stone Aggregate 50 mm single size	Cu.m	0.65	1338.05	-869.73 #	@ \$ &
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1393.81	905.98 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.36 #	\$ &
		Add for GST @12 % on Items Marked \$				4.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				4.10	&
		Add for Cess @1% on Items Marked &				0.45	
					Cost of 1 Cu.m	45.55	
					Cost per Cu.m	45.55	
					Say	45.60	
4		Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring an shuttering in:					
	E0122 (a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
	Labour						
	A0002	Belder	Each	0.90	310.00	279.00 #	@ \$ &
	A0010	Coolie	Each	0.60	310.00	186.00 #	@ \$ &
	A0003	Bhisti	Each	0.27	310.00	83.70 #	@ \$ &
	A0013	Mason 1st Class	Each	0.05	442.00	22.10 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.05	354.00	17.70 #	@ \$ &
	A0015	Mate	Each	0.04	354.00	14.16 #	@ \$ &
	Material						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1393.81	905.98 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1784.07	428.18 #	@ \$ &

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0097	Coarse Sand	Cu.m	0.47	601.77	282.83	# @ \$ &
	B0107	Cement	Tonne	0.22	9053.98	1991.88	# @ \$ &
	Transport						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00	# @ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00	# @ \$ &
	Other Costs						
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				42.40	# \$ &
		Add for GST @12 % on Items Marked \$				513.90	# &
		Add for Contractor's Profit @10% on Items Marked #				479.64	&
		Add for Cess @1% on Items Marked &				52.76	
					Cost of 1 Cu.m	5328.81	
					Cost per Cu.m	5328.81	
					Say	5328.80	
E0123	(b) Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.						
	Details of cost for 1 Cu.m						
	Labour						
	A0002	Belder	Each	0.90	310.00	279.00	# @ \$ &
	A0010	Coolie	Each	0.65	310.00	201.50	# @ \$ &
	A0003	Bhisti	Each	0.28	310.00	86.80	# @ \$ &
	A0013	Mason 1st Class	Each	0.06	442.00	26.52	# @ \$ &
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24	# @ \$ &
	A0015	Mate	Each	0.04	354.00	14.16	# @ \$ &
	Material						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1393.81	905.98	# @ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1784.07	428.18	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.47	601.77	282.83	# @ \$ &
	B0107	Cement	Tonne	0.22	9053.98	1991.88	# @ \$ &
	Transport						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00	# @ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00	# @ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	32.39	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				42.99	# \$ &
		Add for GST @12 % on Items Marked \$				521.05	# &
		Add for Contractor's Profit @10% on Items Marked #				486.31	&

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Add for Cess @1% on Items Marked &						53.49	
Cost of 1 Cu.m						5402.90	
Cost per Cu.m						5402.90	
						Say 5402.90	
E0124	(c)	Independent piers, columns and pillars up to floor two level.					
		Details of cost for 1 Cu.m					
		Labour					
A0002	Belder	Each	0.90	310.00	279.00	# @ \$ &	
A0010	Coolie	Each	0.70	310.00	217.00	# @ \$ &	
A0003	Bhisti	Each	0.29	310.00	89.90	# @ \$ &	
A0013	Mason 1st Class	Each	0.06	442.00	26.52	# @ \$ &	
A0014	Mason 2nd Class	Each	0.06	354.00	21.24	# @ \$ &	
A0015	Mate	Each	0.04	354.00	14.16	# @ \$ &	
		Material					
B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1393.81	905.98	# @ \$ &	
B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1784.07	428.18	# @ \$ &	
B0097	Coarse Sand	Cu.m	0.47	601.77	282.83	# @ \$ &	
B0107	Cement	Tonne	0.22	9053.98	1991.88	# @ \$ &	
		Transport					
C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00	# @ \$ &	
C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00	# @ \$ &	
C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00	# @ \$ &	
C1014	Carriage of Cement	Tonne	0.22	0.00	0.00	# @ \$ &	
		Other Costs					
L0003	Scaffolding etc.				LS	32.39	# @ \$ &
L0005	Hire and running charges of mech mixer				LS	19.05	# @ \$ &
L0001	Sundries				LS	9.53	# @ \$ &
Add for Water Charge @1% on Items Marked @						43.18	# \$ &
Add for GST @12 % on Items Marked \$						523.30	# &
Add for Contractor's Profit @10% on Items Marked #						488.41	&
Add for Cess @1% on Items Marked &						53.73	
Cost of 1 Cu.m						5426.28	
Cost per Cu.m						5426.28	
						Say 5426.30	
5		Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in:					
E0125	(a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
		Labour					
A0002	Belder	Each	0.90	310.00	279.00	# @ \$ &	
A0010	Coolie	Each	0.60	310.00	186.00	# @ \$ &	
A0003	Bhisti	Each	0.27	310.00	83.70	# @ \$ &	
A0013	Mason 1st Class	Each	0.05	442.00	22.10	# @ \$ &	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason 2nd Class	Each	0.05	354.00	17.70 #	@ \$ &
	A0015	Mate	Each	0.04	354.00	14.16 #	@ \$ &
Material							
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.52	1393.81	724.78 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.22	1784.07	392.50 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.45	601.77	270.80 #	@ \$ &
	B0107	Cement	Tonne	0.32	9053.98	2897.27 #	@ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.11	1951.33	214.65 #	@ \$ &
Transport							
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.52	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.22	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 #	@ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.11	0.00	0.00 #	@ \$ &
Other Costs							
	L0005	Hire and running charges of mech mixer			LS	19.05 #	@ \$ &
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				51.31 #	\$ &
		Add for GST @12 % on Items Marked \$				621.91 #	&
		Add for Contractor's Profit @10% on Items Marked #				580.45	&
		Add for Cess @1% on Items Marked &				63.85	
Cost of 1 Cu.m						6448.76	
Cost per Cu.m						6448.76	
Say 6448.80							

E0126 (b) Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.

Details of cost for 1 Cu.m

Labour

A0002	Belder	Each	0.90	310.00	279.00 #	@ \$ &
A0010	Coolie	Each	0.65	310.00	201.50 #	@ \$ &
A0003	Bhisti	Each	0.28	310.00	86.80 #	@ \$ &
A0013	Mason 1st Class	Each	0.06	442.00	26.52 #	@ \$ &
A0014	Mason 2nd Class	Each	0.06	354.00	21.24 #	@ \$ &
A0015	Mate	Each	0.04	354.00	14.16 #	@ \$ &

Material

B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.52	1393.81	724.78 #	@ \$ &
B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.22	1784.07	392.50 #	@ \$ &
B0097	Coarse Sand	Cu.m	0.45	601.77	270.80 #	@ \$ &
B0107	Cement	Tonne	0.32	9053.98	2897.27 #	@ \$ &
B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.11	1951.33	214.65 #	@ \$ &

Transport

C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.52	0.00	0.00 #	@ \$ &
C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.22	0.00	0.00 #	@ \$ &
C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 #	@ \$ &

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00	# @ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.11	0.00	0.00	# @ \$ &
Other Costs							
	L0003	Scaffolding etc.			LS	32.39	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				51.90	# \$ &
		Add for GST @12 % on Items Marked \$				629.05	# &
		Add for Contractor's Profit @10% on Items Marked #				587.11	&
		Add for Cess @1% on Items Marked &				64.58	
					Cost of 1 Cu.m	6522.83	
					Cost per Cu.m	6522.83	
					Say	6522.80	
E0127 (c) Independent piers, columns and pillars up to floor two level.							
Details of cost for 1 Cu.m							
Labour							
	A0002	Belder	Each	0.90	310.00	279.00	# @ \$ &
	A0010	Coolie	Each	0.70	310.00	217.00	# @ \$ &
	A0003	Bhisti	Each	0.29	310.00	89.90	# @ \$ &
	A0013	Mason 1st Class	Each	0.06	442.00	26.52	# @ \$ &
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24	# @ \$ &
	A0015	Mate	Each	0.04	354.00	14.16	# @ \$ &
Material							
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.52	1393.81	724.78	# @ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.22	1784.07	392.50	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.45	601.77	270.80	# @ \$ &
	B0107	Cement	Tonne	0.32	9053.98	2897.27	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.11	1951.33	214.65	# @ \$ &
Transport							
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.52	0.00	0.00	# @ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.22	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00	# @ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.11	0.00	0.00	# @ \$ &
Other Costs							
	L0003	Scaffolding etc.			LS	32.39	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				52.09	# \$ &
		Add for GST @12 % on Items Marked \$				631.31	# &
		Add for Contractor's Profit @10% on Items Marked #				589.22	&
		Add for Cess @1% on Items Marked &				64.81	
					Cost of 1 Cu.m	6546.22	
					Cost per Cu.m	6546.22	
					Say	6546.20	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6		Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in :					
	E0130 (a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.60	310.00	186.00 # @ \$ &	
	A0003	Bhisti	Each	0.27	310.00	83.70 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	442.00	22.10 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	354.00	17.70 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
		Material					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1784.07	1248.85 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.47	601.77	282.83 # @ \$ &	
	B0107	Cement	Tonne	0.22	9053.98	1991.88 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1951.33	468.32 # @ \$ &	
		Transport					
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.70	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.24	0.00	0.00 # @ \$ &	
		Other Costs					
	L0005	Hire and running charges of mech mixer			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				46.23 # \$ &	
		Add for GST @12 % on Items Marked \$				560.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				522.97 &	
		Add for Cess @1% on Items Marked &				57.53	
					Cost of 1 Cu.m	5810.17	
					Cost per Cu.m	5810.17	
					Say	5810.20	
	E0131 (b)	Walls including attached buttresses, pilasters and their caps and bases and string courses etc.up to floor two level.					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.65	310.00	201.50 # @ \$ &	
	A0003	Bhisti	Each	0.28	310.00	86.80 # @ \$ &	
	A0013	Mason 1st Class	Each	0.06	442.00	26.52 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
		Material					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1784.07	1248.85 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.47	601.77	282.83 # @ \$ &	
	B0107	Cement	Tonne	0.22	9053.98	1991.88 # @ \$ &	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1951.33	468.32	# @ \$ &
	Transport						
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.70	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00	# @ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.24	0.00	0.00	# @ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	32.39	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				46.82	# \$ &
		Add for GST @12 % on Items Marked \$				567.47	# &
		Add for Contractor's Profit @10% on Items Marked #				529.64	&
		Add for Cess @1% on Items Marked &				58.26	
					Cost of 1 Cu.m	5884.26	
					Cost per Cu.m	5884.26	
					Say	5884.30	
E0132 (c) Independent piers, columns and pillars up to floor two level.							
	Details of cost for 1 Cu.m						
	Labour						
	A0002	Belder	Each	0.90	310.00	279.00	# @ \$ &
	A0010	Coolie	Each	0.70	310.00	217.00	# @ \$ &
	A0003	Bhisti	Each	0.29	310.00	89.90	# @ \$ &
	A0013	Mason 1st Class	Each	0.06	442.00	26.52	# @ \$ &
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24	# @ \$ &
	A0015	Mate	Each	0.04	354.00	14.16	# @ \$ &
	Material						
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1784.07	1248.85	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.47	601.77	282.83	# @ \$ &
	B0107	Cement	Tonne	0.22	9053.98	1991.88	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1951.33	468.32	# @ \$ &
	Transport						
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.70	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00	# @ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.24	0.00	0.00	# @ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	32.39	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				47.01	# \$ &
		Add for GST @12 % on Items Marked \$				569.72	# &
		Add for Contractor's Profit @10% on Items Marked #				531.74	&
		Add for Cess @1% on Items Marked &				58.49	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Cu.m	5907.63	
					Cost per Cu.m	5907.63	
					Say	5907.60	
7		Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in :					
E0133	(a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.90	310.00	279.00	# @ \$ &
	A0010	Coolie	Each	0.60	310.00	186.00	# @ \$ &
	A0003	Bhisti	Each	0.27	310.00	83.70	# @ \$ &
	A0013	Mason 1st Class	Each	0.05	442.00	22.10	# @ \$ &
	A0014	Mason 2nd Class	Each	0.05	354.00	17.70	# @ \$ &
	A0015	Mate	Each	0.04	354.00	14.16	# @ \$ &
		Material					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1784.07	1195.33	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.45	601.77	270.80	# @ \$ &
	B0107	Cement	Tonne	0.32	9053.98	2897.27	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.22	1951.33	429.29	# @ \$ &
		Transport					
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.67	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00	# @ \$ &
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.22	0.00	0.00	# @ \$ &
		Other Costs					
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	10.16	# @ \$ &
		Add for Water Charge @1% on Items Marked @				54.25	# \$ &
		Add for GST @12 % on Items Marked \$				657.46	# &
		Add for Contractor's Profit @10% on Items Marked #				613.63	# &
		Add for Cess @1% on Items Marked &				67.50	# &
					Cost of 1 Cu.m	6817.40	
					Cost per Cu.m	6817.40	
					Say	6817.40	
E0134	(b)	Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.90	310.00	279.00	# @ \$ &
	A0010	Coolie	Each	0.65	310.00	201.50	# @ \$ &
	A0003	Bhisti	Each	0.28	310.00	86.80	# @ \$ &
	A0013	Mason 1st Class	Each	0.06	442.00	26.52	# @ \$ &
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24	# @ \$ &
	A0015	Mate	Each	0.04	354.00	14.16	# @ \$ &

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1784.07	1195.33 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.45	601.77	270.80 # @ \$ &	
	B0107	Cement	Tonne	0.32	9053.98	2897.27 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.22	1951.33	429.29 # @ \$ &	
Transport							
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.67	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.22	0.00	0.00 # @ \$ &	
Other Costs							
	L0003	Scaffolding etc.			LS	32.39 # @ \$ &	
	L0005	Hire and running charges of mech mixer			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	10.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				54.84 # \$ &	
		Add for GST @12 % on Items Marked \$				664.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				620.30 &	
		Add for Cess @1% on Items Marked &				68.23	
					Cost of 1 Cu.m	6891.48	
					Cost per Cu.m	6891.48	
					Say	6891.50	
E0135 (c) Independent piers, columns and pillars up to floor two level.							
		Details of cost for 1 Cu.m					
Labour							
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.70	310.00	217.00 # @ \$ &	
	A0003	Bhisti	Each	0.29	310.00	89.90 # @ \$ &	
	A0013	Mason 1st Class	Each	0.06	442.00	26.52 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
Material							
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1784.07	1195.33 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.45	601.77	270.80 # @ \$ &	
	B0107	Cement	Tonne	0.32	9053.98	2897.27 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.22	1951.33	429.29 # @ \$ &	
Transport							
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.67	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.22	0.00	0.00 # @ \$ &	
Other Costs							
	L0003	Scaffolding etc.			LS	32.39 # @ \$ &	
	L0005	Hire and running charges of mech mixer			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	10.16 # @ \$ &	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				55.02 #	\$ &
		Add for GST @12 % on Items Marked \$				666.86 #	&
		Add for Contractor's Profit @10% on Items Marked #				622.40	&
		Add for Cess @1% on Items Marked &				68.46	
					Cost of 1 Cu.m	6914.85	
					Cost per Cu.m	6914.85	
					Say	6914.90	
8		Providing and laying cement concrete 1 : 1.5 : 3 (1 cement : 1.50 coarse sand : 3 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in :					
	E0136 (a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.60	310.00	186.00 # @ \$ &	
	A0003	Bhisti	Each	0.27	310.00	83.70 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	442.00	22.10 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	354.00	17.70 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
		Material					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.57	1784.07	1016.92 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.43	601.77	258.76 # @ \$ &	
	B0107	Cement	Tonne	0.40	9053.98	3621.59 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.28	1951.33	546.37 # @ \$ &	
		Transport					
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.57	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.43	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.40	0.00	0.00 # @ \$ &	
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.28	0.00	0.00 # @ \$ &	
		Other Costs					
	L0005	Hire and running charges of mech mixer			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	10.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				60.76 #	\$ &
		Add for GST @12 % on Items Marked \$				736.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				687.26	&
		Add for Cess @1% on Items Marked &				75.60	
					Cost of 1 Cu.m	7635.48	
					Cost per Cu.m	7635.48	
					Say	7635.50	
	E0137 (b)	Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.65	310.00	201.50 # @ \$ &	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.28	310.00	86.80 # @ \$ &	
	A0013	Mason 1st Class	Each	0.06	442.00	26.52 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
	Material						
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.57	1784.07	1016.92 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.43	601.77	258.76 # @ \$ &	
	B0107	Cement	Tonne	0.40	9053.98	3621.59 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.28	1951.33	546.37 # @ \$ &	
	Transport						
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.57	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.43	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.40	0.00	0.00 # @ \$ &	
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.28	0.00	0.00 # @ \$ &	
	Other Costs						
	L0003	Scaffolding etc.			LS	32.39 # @ \$ &	
	L0005	Hire and running charges of mech mixer			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	10.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				61.34 # \$ &	
		Add for GST @12 % on Items Marked \$				743.50 # &	
		Add for Contractor's Profit @10% on Items Marked #				693.93 &	
		Add for Cess @1% on Items Marked &				76.33	
					Cost of 1 Cu.m	7709.56	
					Cost per Cu.m	7709.56	
					Say	7709.60	
E0138	(c) Independent piers, columns and pillars up to floor two level.						
	Details of cost for 1 Cu.m						
	Labour						
	A0002	Belder	Each	0.90	310.00	279.00 # @ \$ &	
	A0010	Coolie	Each	0.70	310.00	217.00 # @ \$ &	
	A0003	Bhisti	Each	0.29	310.00	89.90 # @ \$ &	
	A0013	Mason 1st Class	Each	0.06	442.00	26.52 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.06	354.00	21.24 # @ \$ &	
	A0015	Mate	Each	0.04	354.00	14.16 # @ \$ &	
	Material						
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.57	1784.07	1016.92 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.43	601.77	258.76 # @ \$ &	
	B0107	Cement	Tonne	0.40	9053.98	3621.59 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.28	1951.33	546.37 # @ \$ &	
	Transport						
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.57	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.43	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.40	0.00	0.00 # @ \$ &	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.28	0.00	0.00	# @ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	32.39	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	19.05	# @ \$ &
	L0001	Sundries			LS	10.16	# @ \$ &
		Add for Water Charge @1% on Items Marked @				61.53	# \$ &
		Add for GST @12 % on Items Marked \$				745.75	# &
		Add for Contractor's Profit @10% on Items Marked #				696.03	# &
		Add for Cess @1% on Items Marked &				76.56	
					Cost of 1 Cu.m	7732.93	
					Cost per Cu.m	7732.93	
					Say	7732.90	
9		Centring and shuttering including strutting propping etc. and removal of form work for:					
	E0142	(a) Foundations and plinth.					
		Details of cost for 10 Sq.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	1.25	354.00	442.50	# @ \$ &
	A0002	Belder	Each	1.25	310.00	387.50	# @ \$ &
	Material						
	B0517	Timber Plank B I	10 Cu.dm	5.06	362.83	1835.92	# @ \$ &
	B0051	Ballies 80 mm dia to 100 mm dia	Metre	1.58	55.75	88.09	# @ \$ &
	Transport						
	C1005	Carriage of Timber Plank B I	Cu.m	0.05	0.00	0.00	# @ \$ &
	C1005	Carriage of Ballies 80 mm dia to 100 mm dia	Cu.m	0.01	0.00	0.00	# @ \$ &
	L0001	Sundries			LS	19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				27.73	# \$ &
		Add for GST @12 % on Items Marked \$				336.09	# &
		Add for Contractor's Profit @10% on Items Marked #				313.69	# &
		Add for Cess @1% on Items Marked &				34.51	
					Cost of 10 Sq.m	3485.08	
					Cost per Sq.m	348.51	
					Say	348.50	
	E0143	(b) Walls including attached buttresses, pilasters etc.					
		Details of cost for 30 Sq.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	9.80	354.00	3469.20	# @ \$ &
	A0002	Belder	Each	4.33	310.00	1342.30	# @ \$ &
	Material						
	B0517	Timber Plank B I	10 Cu.dm	14.96	362.83	5427.94	# @ \$ &
	B0052	Ballies 100 mm to 150 mm dia	Metre	10.24	61.06	625.25	# @ \$ &
	B0520	Timber scanting class B I	10 Cu.dm	1.23	334.51	411.45	# @ \$ &
	Transport						
	C1005	Carriage of Timber Plank B I	Cu.m	0.15	0.00	0.00	# @ \$ &
	C1005	Carriage of Ballies 100 mm dia to 150 mm dia	Cu.m	0.01	0.00	0.00	# @ \$ &

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1005	Carriage of Timber Scants B I	Cu.m	0.13	0.00	0.00 # @ \$ &	
	L0001	Sundries			LS	57.15 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				113.33 # \$ &	
		Add for GST @12 % on Items Marked \$				1373.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				1282.02 &	
		Add for Cess @1% on Items Marked &				141.02	
		Cost of 30.00 Sq.m				14243.25	
		Cost per Sq.m				474.78	
		Say				474.80	

E0144 (c) Columns, pillars and piers.

Details of cost for 4.20 Sq.m

Labour

A0007	Carpenter 2nd Class	Each	1.25	354.00	442.50 # @ \$ &
A0002	Belder	Each	1.25	310.00	387.50 # @ \$ &

Material

B0517	Timber Plank B I	10 Cu.dm	2.73	362.83	990.53 # @ \$ &
B0052	Ballies 100 mm to 150 mm dia	Metre	1.90	61.06	116.01 # @ \$ &

Transport

C1005	Carriage of Timber Plank B I	Cu.m	0.03	0.00	0.00 # @ \$ &
C1005	Carriage of Ballies 100 mm dia to 150 mm dia	Cu.m	0.02	0.00	0.00 # @ \$ &
L0001	Sundries			LS	19.05 # @ \$ &
	Add for Water Charge @1% on Items Marked @				19.56 # \$ &
	Add for GST @12 % on Items Marked \$				237.02 # &
	Add for Contractor's Profit @10% on Items Marked #				221.22 &
	Add for Cess @1% on Items Marked &				24.33
	Cost of 4.20 Sq.m				2457.72
	Cost per Sq.m				585.17

Say 585.20

Note : Since in item Nos, 9(a) to (c), the material can be used 8 times, the quantity is taken as 1/8th of required quantity.

- 10 Providing and laying up to floor two level cement 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size) including centring shuttering in :

E0145 (a) Kerbs, steps and the like.

Details of cost for 6 Cu.m

Other Costs

E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	6.00	7709.60	46257.60
E0142	Rate as per item 9 (a) of SH: Concrete Work	Sq.m	40.00	348.50	13940.00
	Cost of 6 Cu.m				60197.60
	Cost per 1 Cu.m				10032.93

Say 10032.90

Note : Work at or near ground level.

E0146 (b) String courses, copings, bed plates, anchor blocks, plain window sills and the like.

Details of cost for 0.030 Cu.m

Other Costs

E0134	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	0.03	7709.60	231.29
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4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0142		Rate as per item 9 (a) of SH: Concrete Work	Sq.m	0.36	348.50	125.46	
						Cost of 0.030 Cu.m	356.75
						Cost per 1 Cu.m	11891.67
						Say 11891.70	
Note : Work involving hoisting or lowering.							
E0147	(c)	Small lintels not exceeding 1.50 m clear span over railing copings and the like requiring form work to suspended portions.					
		Details of cost for 0.054 Cu.m					
Other Costs							
E0134		Rate as per item 7 (b) of SH: Concrete Work	Cu.m	0.05	6891.50	344.58	
E0142		Rate as per item 9 (a) of SH: Concrete Work	Sq.m	0.90	348.50	313.65	
						Cost of 0.054 Cu.m	658.23
						Cost per 1 Cu.m	12189.44
						Say 12189.40	
E0148	(d)	Mouldings as in cornices, windows sills etc. exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
Labour							
A0013		Mason 1st Class	Each	0.58	442.00	256.36 #	@ \$ &
A0014		Mason 2nd Class	Each	0.58	354.00	205.32 #	@ \$ &
A0010		Coolie	Each	1.50	310.00	465.00 #	@ \$ &
A0003		Bhisti	Each	0.06	310.00	18.60 #	@ \$ &
Other Costs							
E0146		Rate as per item 10 (b) of SH: Concrete Work	Cu.m	1.00	11891.70	11891.70	
		Add for Water Charge @1% on Items Marked @				9.45 #	\$ &
		Add for GST @12 % on Items Marked \$				114.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				106.93	&
		Add for Cess @1% on Items Marked &				11.76	
						Cost of 1 Cu.m	13079.69
						Cost per Cu.m	13079.69
						Say 13079.70	
E0149	(e)	Mouldings as in cornices, windows sills etc. not exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
Labour							
A0013		Mason 1st Class	Each	0.67	442.00	296.14 #	@ \$ &
A0014		Mason 2nd Class	Each	0.67	354.00	237.18 #	@ \$ &
A0010		Coolie	Each	1.50	310.00	465.00 #	@ \$ &
A0003		Bhisti	Each	0.06	310.00	18.60 #	@ \$ &
Other Costs							
E0146		Rate as per item 10 (b) of SH: Concrete Work	Cu.m	1.00	11891.70	11891.70	
		Add for Water Charge @1% on Items Marked @				10.17 #	\$ &
		Add for GST @12 % on Items Marked \$				123.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				115.03	&
		Add for Cess @1% on Items Marked &				12.65	
						Cost of 1 Cu.m	13169.72
						Cost per Cu.m	13169.72
						Say 13169.70	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
11		Providing and laying up to two floor level cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) including centring and shuttering etc. in :					
	E0150	(a) Kerbs, steps and the like.					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0145	Rate as per item 10 (a) SH: Concrete Work	Cu.m	1.00	10032.90	10032.90	
	E0130	Rate as per item 6 (a) SH: Concrete Work	Cu.m	1.00	5810.20	5810.20	
	E0133	Rate as per item 7 (a) SH: Concrete Work	Cu.m	1.00	6817.40	-6817.40	
		Cost of 1 Cu.m				9025.70	
		Cost per Cu.m				9025.70	
		Say 9025.70					
	E0151	(b) String courses, copings, bed plates, anchor blocks, plain window sills and the like.					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0146	Rate as per item 10 (b) SH: Concrete Work	Cu.m	1.00	11891.70	11891.70	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
		Cost of 1 Cu.m				10884.50	
		Cost per Cu.m				10884.50	
		Say 10884.50					
	E0152	(c) Small lintels not exceeding 1.50 m clear span over railing copings and the like requiring form work to suspended portions.					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0147	Rate as per item 10 (c) SH: Concrete Work	Cu.m	1.00	12189.40	12189.40	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
		Cost of 1 Cu.m				11182.20	
		Cost per Cu.m				11182.20	
		Say 11182.20					
	E0153	(d) Mouldings as in cornices, windows sills etc. exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0148	Rate as per item 10 (d) SH: Concrete Work	Cu.m	1.00	13079.70	13079.70	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
		Cost of 1 Cu.m				12072.50	
		Cost per Cu.m				12072.50	
		Say 12072.50					
	E0154	(e) Mouldings as in cornices, windows sills etc. not exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0149	Rate as per item 10 (e) SH: Concrete Work	Cu.m	1.00	13169.70	13169.70	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
					Cost of 1 Cu.m	12162.50	
					Cost per Cu.m	12162.50	
					Say 12162.50		
12		Providing and fixing up to floor two level precast cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) set in position with cement mortar 1 : 2 (1 cement : 2 coarse sand) and finished smooth with 6 mm thick cement plaster 1 : 3 (1 cement : 3 fine sand) on exposed surfaces including centring and shuttering in :					
	E0155 (a)	Kerbs, steps and the like.					
		Details of cost for 2.40 Cu.m					
	Other Costs						
	E0133	Rate as per item 7 (a) SH: Concrete Work	Cu.m	2.40	6817.40	16361.76	
	E0142	Rate as per item 9 (a) SH: Concrete Work	Sq.m	28.00	348.50	9758.00	
	E0115	Rate as per item 3 of SH : Temporary Items	Sq.m	28.00	130.80	3662.40	
	L0048	Fixing			LS	95.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.95 # \$ &	
		Add for GST @12 % on Items Marked \$				11.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				10.77 &	
		Add for Cess @1% on Items Marked &				1.19	
					Cost of 2.40 Cu.m	29901.86	
					Cost per Cu.m	12459.11	
					Say 12459.10		
	E0156 (b)	String courses, copings, bed plates, anchor blocks, plain window sills and the like.					
		Details of cost for 0.03 Cu.m					
	Other Costs						
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	0.03	6891.50	206.75	
	E0142	Rate as per item 9 (a) SH: Concrete Work	Sq.m	0.36	348.50	125.46	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	0.50	130.80	65.40	
	L0006	Labour charge for hoisting and fixing			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.02 # \$ &	
		Add for GST @12 % on Items Marked \$				0.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.22 &	
		Add for Cess @1% on Items Marked &				0.02	
					Cost of 0.030 Cu.m	400.01	
					Cost per Cu.m	13333.67	
					Say 13333.70		
	E0157 (c)	Small lintels not exceeding 1.50 m clear span over railing copings and the like requiring form work to suspended portions.					
		Details of cost for 0.0540 Cu.m					
	Other Costs						
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	0.05	6891.50	344.58	
	E0142	Rate as per item 9 (a) SH: Concrete Work	Sq.m	0.60	348.50	209.10	
	E0115	Rate as per item 3 of SH : Temporary Items	Sq.m	0.90	130.80	117.72	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0007	Lifting			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST @12 % on Items Marked \$				0.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.65 &	
		Add for Cess @1% on Items Marked &				0.07	
						<hr/>	
		Cost of 0.054 Cu.m				678.59	
		Cost per Cu.m				12566.48	
						Say 12566.50	
E0158 (d) Mouldings as in cornices, window sills etc. exceeding 15 cm in girth.							
		Details of cost for 1 Cu.m					
	Labour						
	A0010	Coolie	Each	1.50	310.00	465.00 # @ \$ &	
	A0003	Bhisti	Each	0.06	310.00	18.60 # @ \$ &	
	A0013	Mason 1st Class	Each	0.58	442.00	256.36 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.58	354.00	205.32 # @ \$ &	
	Other Costs						
	E0156	Rate as per item 12 (b) SH: Concrete Work	Cu.m	1.00	13333.70	13333.70	
	L0006	Labour for hoisting and fixing			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.83 # \$ &	
		Add for GST @12 % on Items Marked \$				119.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				111.24 &	
		Add for Cess @1% on Items Marked &				12.24	
						<hr/>	
		Cost of 1 Cu.m				14569.58	
		Cost per Cu.m				14569.58	
						Say 14569.60	
E0159 (e) Mouldings as in cornices, window sills etc. not exceeding 15 cm in girth.							
		Details of cost for 1 Cu.m					
	Labour						
	A0010	Coolie	Each	1.50	310.00	465.00 # @ \$ &	
	A0003	Bhisti	Each	0.06	310.00	18.60 # @ \$ &	
	A0013	Mason 1st Class	Each	0.67	442.00	296.14 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.67	354.00	237.18 # @ \$ &	
	Other Costs						
	E0156	Rate as per item 12 (b) SH: Concrete Work		1.00	13333.70	13333.70	
	L0006	Labour charge for hoisting and fixing			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.55 # \$ &	
		Add for GST @12 % on Items Marked \$				127.87 # &	
		Add for Contractor's Profit @10% on Items Marked #				119.34 &	
		Add for Cess @1% on Items Marked &				13.13	
						<hr/>	
		Cost of 1 Cu.m				14659.61	
		Cost per Cu.m				14659.61	
						Say 14659.60	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
13		Providing and fixing up to floor two level precast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) set in position with cement mortar 1 : 2 (1 cement : 2 coarse sand) and finished smooth with 6 mm thick cement plaster 1 : 3 (1 cement : 3 fine sand) on exposed surfaces including centring and shuttering in :					
	E0160 (a)	Kerbs, steps and the like.					
		Details of cost for 1 Cu.m					
	Other Costs						
	E0155	Rate as per item 12 (a) SH: Concrete Work	Cu.m	1.00	12459.10	12459.10	
	E0130	Rate as per item 6 (a) SH: Concrete Work	Cu.m	1.00	5810.20	5810.20	
	E0133	Rate as per item 7 (a) SH: Concrete Work	Cu.m	1.00	6817.40	-6817.40	
						Cost of 1 Cu.m	11451.90
						Cost per Cu.m	11451.90
							Say 11451.90
	E0161 (b)	String courses, copings, bed plates, anchor blocks, plain window sills and the like.					
		Details of cost for 1 Cu.m					
	Other Costs						
	E0156	Rate as per item 12 (b) SH: Concrete Work	Cu.m	1.00	13333.70	13333.70	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
						Cost of 1 Cu.m	12326.50
						Cost per Cu.m	12326.50
							Say 12326.50
	E0162 (c)	Small lintels not exceeding 1.50 m clear span over railing copings, shelves and the like requiring form work to suspended portions.					
		Details of cost for 1 Cu.m					
	Other Costs						
	E0157	Rate as per item 12 (c) SH: Concrete Work	Cu.m	1.00	12566.50	12566.50	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
						Cost of 1 Cu.m	11559.30
						Cost per Cu.m	11559.30
							Say 11559.30
	E0163 (d)	Mouldings as in cornices, window sills etc. exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
	Other Costs						
	E0158	Rate as per item 12 (d) SH: Concrete Work	Cu.m	1.00	14569.60	14569.60	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
						Cost of 1 Cu.m	13562.40
						Cost per Cu.m	13562.40
							Say 13562.40
	E0164 (e)	Mouldings as in cornices, window sills etc. not exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
	Other Costs						
	E0159	Rate as per item 12 (e) SH: Concrete Work	Cu.m	1.00	14659.60	14659.60	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	5884.30	5884.30	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	6891.50	-6891.50	
					Cost of 1 Cu.m	13652.40	
					Cost per Cu.m	13652.40	
						Say 13652.40	
14	E0165	Providing and laying in foundation mud concrete with graded stone aggregate 40 mm nominal size and 40% mud mortar excluding the cost of centring and shuttering.					
		Details of cost for 1 Cu.m					
		Labour					
	A0002	Belder	Each	0.35	310.00	108.50 # @ \$ &	
	A0010	Coolie	Each	0.71	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.08	310.00	24.80 # @ \$ &	
	A0013	Mason 1st Class	Each	0.02	442.00	8.84 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.02	354.00	7.08 # @ \$ &	
		Materials					
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.69	1393.81	961.73 # @ \$ &	
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.25	1784.07	446.02 # @ \$ &	
		Transport					
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.69	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.25	0.00	0.00 # @ \$ &	
		Other Costs					
	E0009	Rate as per item 8 of SH: Mortars	Cu.m	0.40	417.70	167.08 # @ \$ &	
	L0001	Sundries			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.48 # \$ &	
		Add for GST @12 % on Items Marked \$				236.09 # &	
		Add for Contractor's Profit @10% on Items Marked #				220.35 &	
		Add for Cess @1% on Items Marked &				24.24	
					Cost of 1 Cu.m	2448.12	
					Cost per Cu.m	2448.12	
						Say 2448.10	
15	E0168	Extra rate for concrete for using 12.50 mm (nominal size) stone aggregate, instead of 20 mm nominal size stone aggregate.					
		Details of cost for 1 Cu.m					
		Materials					
	B0093	Broken Stone Aggregate 12.50 mm single size	Cu.m	0.67	1895.58	1270.04 # @ \$ &	
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1784.07	-1195.33 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.75 # \$ &	
		Add for GST @12 % on Items Marked \$				9.06 # &	
		Add for Contractor's Profit @10% on Items Marked #				8.45 &	
		Add for Cess @1% on Items Marked &				0.93	
					Cost of 1 Cu.m	93.90	
					Cost per Cu.m	93.90	
						Say 93.90	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
16	E0169	Extra rate for concrete for using 10 mm (nominal size) stone aggregate, instead of 20 mm nominal size stone aggregate. Details of cost for 1 Cu.m					
	Materials						
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.89	1951.33	1736.68 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.89	1784.07	-1587.82 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.49 #	\$ &
		Add for GST @12 % on Items Marked \$				18.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.84	&
		Add for Cess @1% on Items Marked &				1.85	
					Cost of 1 Cu.m	187.08	
					Cost per Cu.m	187.08	
					Say	187.10	
17	E0170	Extra (over rates up to first floor level) for all concrete above first floor level.				1.00 %	
	Note :	1% of the rate of concrete work from plinth to first floor level.					
18	E0171	Providing and laying damp proof course 50 mm thick with cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size). Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	0.40	442.00	176.80 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.40	354.00	141.60 #	@ \$ &
	Other Costs						
	E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m	0.50	6817.40	3408.70	
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.28 #	\$ &
		Add for GST @12 % on Items Marked \$				39.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.10	&
		Add for Cess @1% on Items Marked &				4.08	
					Cost of 10 Sq.m	3820.84	
					Cost per Sq.m	382.08	
					Say	382.10	
19	E0172	Providing and laying damp proof course 38 mm thick with cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 12.5 mm nominal size). Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	0.40	442.00	176.80 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.40	354.00	141.60 #	@ \$ &
	Other Costs						
	E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m	0.38	6817.40	2590.61	
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.28 #	\$ &
		Add for GST @12 % on Items Marked \$				39.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.10	&
		Add for Cess @1% on Items Marked &				4.08	
					Cost of 10 Sq.m	3002.75	
					Cost per Sq.m	300.28	
					Say	300.30	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
20	E0173	Providing and laying damp proof course 25 mm thick with cement concrete M20(1 cement : 1.5 coarse sand : 3 stone aggregate 10 mm nominal size).					
		Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.40	442.00	176.80 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.40	354.00	141.60 # @ \$ &	
		Materials					
	Z0092	Broken Stone Aggregate 20 mm size	Cu.m	0.67	1784.07	-1195.33	
	B0094	Broken Stone Aggregate 10 mm size	Cu.m	0.67	1951.33	1307.39 # @ \$ &	
		Other Costs					
	E0133	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	0.25	7635.48	1908.87	
	L0001	Sundries			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.35 # \$ &	
		Add for GST @12 % on Items Marked \$				198.20 # &	
		Add for Contractor's Profit @10% on Items Marked #				184.99 &	
		Add for Cess @1% on Items Marked &				20.35	
		Cost of 10 Sq.m				2768.75	
		Cost per Sq.m				276.88	
		Say				276.90	
21	E0174	Extra for providing and mixing water proofing material in cement concrete work in the proportion recommended by manufacturers.					
		Details of cost for 1 bag of 50 Kg cement used in the mix					
		Materials					
	B0351	Water proofing cement paint	Kg	1.00	195.58	195.58 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	2.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.98 # \$ &	
		Add for GST @12 % on Items Marked \$				24.01 # &	
		Add for Contractor's Profit @10% on Items Marked #				22.41 &	
		Add for Cess @1% on Items Marked &				2.47	
		Cost of 1 bag of 50 Kg cement used in the mix				248.99	
		Cost per bag of 50 Kg cement used in the mix				248.99	
		Say				249.00	
22	E0175	Applying a coat of hot bitumen (mashphalte 80/100 or equivalent) using 1.70 Kg per Sq.m on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.					
		Details cost for 10 Sq.m					
		Labour					
	A0002	Belder	Each	0.12	310.00	37.20 # @ \$ &	
	A0002	Belder	Each	0.07	310.00	21.70 # @ \$ &	
	A0017	Painter	Each	0.20	354.00	70.80 # @ \$ &	
		Materials					
	B0116	Bitumen 80/100	Tonne	0.02	57350.44	1147.01 # @ \$ &	
	B0327	Kerosene oil	Litre	1.23	34.51	42.45 # @ \$ &	
	B0126	Fire Wood	Qtl	1.36	334.51	454.93 # @ \$ &	

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
	C1050	Carriage of Bitumen 80/100	Tonne	0.15	0.00	0.00	# @ \$ &
Other Costs							
	L0001	Sundries			LS	23.50	# @ \$ &
		Add for Water Charge @1% on Items Marked @				17.98	# \$ &
		Add for GST @12 % on Items Marked \$				217.87	# &
		Add for Contractor's Profit @10% on Items Marked #				203.34	&
		Add for Cess @1% on Items Marked &				22.37	
				Cost of 10 Sq.m		2259.15	
				Cost per Sq.m		225.92	
						Say 225.90	
23	E0176	Deduct rate for cement concrete 1 : 3 : 6 with 20mm (nominal size) stone aggregate using 20 mm (nominal size) brick aggregate instead of 20 mm nominal size stone aggregate.					
		Details of cost for 1 Cu.m					
Materials							
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1784.07	1248.85	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1951.33	468.32	# @ \$ &
	B0106	Bricks Aggregate (one size) 20 & 12.50 mm	Cu.m	0.94	1784.07	-1677.03	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.40	# \$ &
		Add for GST @12 % on Items Marked \$				4.86	# &
		Add for Contractor's Profit @10% on Items Marked #				4.54	# &
		Add for Cess @1% on Items Marked &				0.50	
				Cost of 1 Cu.m		50.44	
				Cost per Cu.m		50.44	
						Say 50.40	
24	E0182	Extra for laying concrete in or under foul position.					
		Details of cost for 1 Cu.m					
Labour							
	A0002	Belder	Each	0.25	310.00	77.50	# @ \$ &
	A0010	Coolie	Each	0.15	310.00	46.50	# @ \$ &
	A0013	Mason 1st Class	Each	0.02	442.00	8.84	# @ \$ &
	A0014	Mason 2nd Class	Each	0.02	354.00	7.08	# @ \$ &
		Add for Labour Coefficient @ 15%				20.99	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.61	# \$ &
		Add for GST @12 % on Items Marked \$				19.50	# &
		Add for Contractor's Profit @10% on Items Marked #				18.20	# &
		Add for Cess @1% on Items Marked &				2.00	
				Cost of 1 Cu.m		202.22	
				Cost per Cu.m		202.22	
						Say 202.20	
	Note :	Extra for labour due to slow progress					
25	E0183	Extra for laying concrete in or under water and or liquid mud including cost of pumping and bailing out water and removing of slush etc. complete.					
		Details of cost for 4.20 Cu.m per metre depth					

4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0002	Belder	Each	4.00	310.00	1240.00	# @ \$ &
Machinery							
	D1449	Water Pump (5 to 8 HP diesel)	Hour	3.00	37.17	111.51	# @ \$ &
		Add for Water Charge @1% on Items Marked @				13.52	# \$ &
		Add for GST @12 % on Items Marked \$				163.80	# &
		Add for Contractor's Profit @10% on Items Marked #				152.88	&
		Add for Cess @1% on Items Marked &				16.82	
		Cost of 4.20 Cu.m per metre depth				1698.53	
		Cost per Cu.m per metre depth				404.41	
						Say 404.40	

Note : The quantity will be calculated by multiplying the depth of the bottom of concrete below sub soil water level with quantity of concrete in Cu.m for the same depth. The depth of concrete below sub soil water level shall be measured correct to 0.10 m, 0.05 m or more shall be taken as 0.10 m and less than 0.05 m ignored. In case of varying depths (of bottom of concrete) respective depth shall be multiplied with corresponding quantities of concrete.

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in :					
	E0201 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
	Other Costs						
	E0136	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	7635.50	7635.50	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
					Cost of 1 Cu.m	7810.20	
					Cost per Cu.m	7810.20	
					Say	7810.20	
2		Reinforced cement concrete in walls (any thickness) including attached pillasters, buttresses, plinth and string course, fillets etc from top of foundation up to floor two level including finishing and plastering the exposed surfaces with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface excluding cost of centring, shuttering and reinforcement in :					
	E0203 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size)					
		Details of cost for 9.18 Cu.m					
	Other Costs						
	E0137	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	9.180	7709.60	70774.13	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	9.180	174.70	1603.75	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	51.440	130.80	6728.35	
					Cost of 9.18 Cu.m	79106.23	
					Cost per Cu.m	8617.24	
					Say	8617.20	
3		Reinforced cement concrete in retaining wall (any thickness) including attached pillasters, buttresses, plinth and string courses, fillets etc from top of foundation up to floor two level excluding cost of centring, shuttering and reinforcement in :					
	E0205 (a)	M20 (1 cement : 1.5 Coarse Sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 9.18 Cu.m					
	Other Costs						
	E0137	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	9.180	7709.60	70774.13	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	9.180	174.70	1603.75	
					Cost of 9.18 Cu.m	72377.88	
					Cost per Cu.m	7884.30	
					Say	7884.30	
	E0206 (b)	M15 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size).					
		Details of cost for 9.18 Cu.m					
	Other Costs						
	E0134	Rate as per item 7 (b) of SH: Concrete Work	Cu.m	9.180	6891.50	63263.97	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	9.180	174.70	1603.75	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 9.18 Cu.m	64867.72	
					Cost per Cu.m	7066.20	
					Say	7066.20	
Note :		In case of structures like retaining wall etc., height of 4m above ground level will be reckoned as first floor level.					
4	E0207	Reinforced cement concrete in suspended floors, roofs, landings and balconies upto floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centring and shuttering and reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
	Labour						
	A0010	Coolie	Each	0.170	310.00	52.70 #	@ \$ &
	Other Costs						
	E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	1.000	7709.60	7709.60	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	8.670	130.80	1134.04	
		Add for Water Charge @1% on Items Marked @				0.53 #	\$ &
		Add for GST @12 % on Items Marked \$				6.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				5.96	&
		Add for Cess @1% on Items Marked &				0.66	
					Cost of 1 Cu.m	9084.58	
					Cost per Cu.m	9084.58	
					Say	9084.60	
5	E0208	Reinforced cement concrete in chajjas exceeding 15mm in thickness upto floor two level including centring and shuttering complete but excluding the cost of reinforcement with M20 (1 cement: 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 12 Cu.m					
	Labour						
	A0010	Coolie	Each	2.000	310.00	620.00 #	@ \$ &
	Other Costs						
	E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m	12.000	7709.60	92515.20	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	12.000	174.70	2096.40	
	E0193	Rate as per item 3 of SH: Temporary Items	Sq.m	66.800	742.70	49612.36	
		Add for Water Charge @1% on Items Marked @				6.20 #	\$ &
		Add for GST @12 % on Items Marked \$				75.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				70.13	&
		Add for Cess @1% on Items Marked &				7.71	
					Cost of 12 Cu.m	145003.14	
					Cost per Cu.m	12083.60	
					Say	12083.60	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6		Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.					
	E0209 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
	Labour						
	A0010	Coolie	Each	0.170	310.00	52.70 # @ \$ &	
	Other Costs						
	E0136	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	7635.50	7635.50	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	8.330	130.80	1089.56	
		Add for Water Charge @1% on Items Marked @				0.53 # \$ &	
		Add for GST @12 % on Items Marked \$				6.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				5.96 &	
		Add for Cess @1% on Items Marked &				0.66	
					Cost of 1 Cu.m	8966.00	
					Cost per Cu.m	8966.00	
					Say	8966.00	
7		Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centring, shuttering and reinforcement.					
	E0211 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
	Labour						
	A0010	Coolie	Each	0.170	310.00	52.70 # @ \$ &	
	Other Costs						
	E0194	Rate as per item 8 (c) of SH: Concrete Work	Cu.m	1.000	7732.90	7732.90	
	E0115	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
	E0190	Rate as per item 3 of SH: Temporary Items	Sq.m	8.330	130.80	1089.56	
		Add for Water Charge @1% on Items Marked @				0.53 # \$ &	
		Add for GST @12 % on Items Marked \$				6.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				5.96 &	
		Add for Cess @1% on Items Marked &				0.66	
					Cost of 1 Cu.m	9063.40	
					Cost per Cu.m	9063.40	
					Say	9063.40	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
8	E0214	Reinforced cement concrete work in stair cases (excluding landing) except spiral cases including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface, preparing of the top surface and finishing, nosing upto floor two level but excluding the cost of centring, shuttering and reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 0.79 Cu.m					
		Labour					
	A0013	Mason 1st Class	Each	0.500	442.00	221.00 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.500	354.00	177.00 # @ \$ &	
	A0010	Coolie	Each	0.120	310.00	37.20 # @ \$ &	
		Other Costs					
	E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	0.790	7709.60	6090.58	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	8.910	130.80	1165.43	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.790	174.70	138.01	
		Add for Water Charge @1% on Items Marked @				4.35 # \$ &	
		Add for GST @12 % on Items Marked \$				52.75 # &	
		Add for Contractor's Profit @10% on Items Marked #				49.23 &	
		Add for Cess @1% on Items Marked &				5.42	
					Cost of 0.7900 Cu.m	7940.97	
					Cost per Cu.m	10051.86	
					Say	10051.90	
		Note : 1) Labour for finishing the treads, risers and nosing and extra lift.					
10	E0216	Reinforced cement concrete work in vertical and horizontal fins individually or forming box louvers bands and facias up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding the 6 mm to give a smooth and even surface but excluding the cost of centering, shuttering and reinforcement with M20 (1 cement : 1.5 fine sand : 3 stone aggregate 12.5 mm nominal size).					
		Details of cost for 0.66 Cu.m					
		Labour					
	A0010	Coolie	Each	0.120	310.00	37.20 # @ \$ &	
	A0013	Mason 1st Class	Each	0.050	442.00	22.10 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.050	354.00	17.70 # @ \$ &	
	A0002	Belder	Each	0.100	310.00	31.00 # @ \$ &	
	A0003	Bhisti	Each	0.150	310.00	46.50 # @ \$ &	
		Other Costs					
	E0134	Rate as per item 7 (b) of SH: Concrete Work	Cu.m	0.660	7709.60	5088.34	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.660	174.70	115.30	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	27.500	130.80	3597.00	
		Add for Water Charge @1% on Items Marked @				1.55 # \$ &	
		Add for GST @12 % on Items Marked \$				18.73 # &	
		Add for Contractor's Profit @10% on Items Marked #				17.48 &	
		Add for Cess @1% on Items Marked &				1.92	
					Cost of 0.66 Cu.m	8994.82	
					Cost per Cu.m	13628.52	
					Say	13628.50	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Note :		Extra Labour for lifting and restricted working in fins.					
11	E0217	Reinforced cement concrete work in shelves up to floor two level excluding cost of centering and shuttering and reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
Other Costs							
	E0133	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	7635.50	7635.50	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
					Cost of 1 Cu.m	7810.20	
					Cost per Cu.m	7810.20	
					Say	7810.20	
12		Centring and shuttering including strutting, propping etc and removal of form work for:					
	E0224 (a)	Foundation, footings, bases of columns etc. and mass concrete.					
		Details of cost for 1 Sq.m					
Other Costs							
	E0142	Rate as per item 9 (a) of SH: Concrete Work	Sq.m	1.000	348.50	348.50	
					Cost of 1 Sq.m	348.50	
					Cost per Sq.m	348.50	
					Say	348.50	
	E0225 (b)	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.					
		Details of cost for 1 Sq.m					
Other Costs							
	E0143	Rate as per item 9 (b) of SH: Concrete Work	Sq.m	1.000	474.80	474.80	
					Cost of 1 Sq.m	474.80	
					Cost per Sq.m	474.80	
					Say	474.80	
	E0226 (c)	Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 m height).					
		Details of cost for 9 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	4.000	354.00	1416.00 # @ \$ &	
	A0002	Belder	Each	4.000	310.00	1240.00 # @ \$ &	
Materials							
	B0517	Timber Plank Class B I	10 Cu.dm	1.400	362.83	507.96 # @ \$ &	
	B0517	Timber Plank Class B I	10 Cu.dm	4.280	362.83	1552.91 # @ \$ &	
	B0052	Ballies 100 mm dia to 150 mm dia	Metre	7.000	61.06	427.42 # @ \$ &	
Transport							
	C1005	Carriage of Timber Plank Class B I	Cu.m	0.143	0.00	0.00 # @ \$ &	
Other Costs							
	L0001	Sundries	LS			57.15 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				52.01 # \$ &	
		Add for GST @12 % on Items Marked \$				630.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				588.39 &	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Add for Cess @1% on Items Marked &						64.72	
Cost of 9 Sq.m						6536.97	
Cost per Sq.m						726.33	
Say						726.30	
Note : Timber used 8 times.							
E0228 (d) Lintels, beams, girders, bressumers and cantilevers etc.							
Details of cost for 7.8 Sq.m							
Labour							
A0007		Carpenter 2nd Class	Each	1.250	354.00	442.50 # @ \$ &	
A0002		Belder	Each	1.250	310.00	387.50 # @ \$ &	
Material							
B0517		Timber Plank Class B I	10 Cu.dm	4.840	362.83	1756.10 # @ \$ &	
B0051		Ballies 80 mm dia to 100 mm dia	Metre	1.500	55.75	83.63 # @ \$ &	
B0052		Ballies 100 mm dia to 150 mm dia	Metre	2.630	61.06	160.59 # @ \$ &	
Transport							
C1005		Carriage of Timber Plank Class B I	Cu.m	0.088	0.00	0.00 # @ \$ &	
Other Costs							
L0001		Sundries	LS			19.05 # @ \$ &	
Add for Water Charge @1% on Items Marked @						28.49 # \$ &	
Add for GST @12 % on Items Marked \$						345.34 # &	
Add for Contractor's Profit @10% on Items Marked #						322.32 &	
Add for Cess @1% on Items Marked &						35.46	
Cost of 7.8 Sq.m						3580.98	
Cost per Sq.m						459.10	
Say						459.10	
Note : Timber used 8 times.							
E0229 (e) Column, pillars, posts and struts etc.							
Details of cost for 4.20 Sq.m							
Other Costs							
E0144		Rate as per item 9 (c) of SH: Concrete Work	Sq.m	4.200	585.20	2457.84	
Cost of 4.200 Sq.m						2457.84	
Cost per Sq.m						585.20	
Say						585.20	
E0230 (f) Stairs (excluding landings) except spiral stair cases.							
Details of cost for 5.79 Sq.m							
Labour							
A0007		Carpenter 2nd Class	Each	1.750	354.00	619.50 # @ \$ &	
A0002		Belder	Each	1.000	310.00	310.00 # @ \$ &	
Material							
B0517		Timber Plank Class B I	10 Cu.dm	2.890	362.83	1048.58 # @ \$ &	
B0052		Ballies 100 mm dia to 150 mm dia	Metre	0.800	61.06	48.85 # @ \$ &	
B0517		Timber Plank Class B I	10 Cu.dm	0.490	362.83	177.79 # @ \$ &	
Transport							
C1005		Carriage of Timber Plank Class B I	Cu.m	0.044	0.00	0.00 # @ \$ &	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0001	Sundries	LS			11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				22.16 # \$ &	
		Add for GST @12 % on Items Marked \$				268.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				250.69 &	
		Add for Cess @1% on Items Marked &				27.58	
				Cost of 5.79 Sq.m		2785.18	
				Cost per Sq.m		481.03	
					Say	481.00	
Note : Timber to be used 8 times.							
E0232	(g)	Vertical and horizontal fins individually or forming box louvers bands and facias.					
		Details of cost for 25.10 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	11.000	354.00	3894.00 # @ \$ &	
	A0002	Belder	Each	11.000	310.00	3410.00 # @ \$ &	
Material							
	B0517	Timber Plank Class B I	10 Cu.dm	11.920	362.83	4324.93 # @ \$ &	
	B0517	Timber Plank Class B I	10 Cu.dm	3.360	362.83	1219.11 # @ \$ &	
	B0052	Ballies 100 mm dia to 150 mm dia	Metre	12.600	61.06	769.36 # @ \$ &	
Transport							
	C1005	Carriage of Timber Plank Class B I	Cu.m	0.308	0.00	0.00 # @ \$ &	
Other Costs							
	L0001	Sundries	LS			57.15 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				136.75 # \$ &	
		Add for GST @12 % on Items Marked \$				1657.36 # &	
		Add for Contractor's Profit @10% on Items Marked #				1546.87 &	
		Add for Cess @1% on Items Marked &				170.16	
				Cost of 25.10 Sq.m		17185.69	
				Cost per Sq.m		684.69	
					Say	684.70	
Note : Timber used 8 times.							
13	E0233	Extra for shuttering in circular work.				20.00%	
Note : 20% of the rate of respective item of centring and shuttering.							
14	E0234	Providing and laying up to floor two level reinforced cement concrete in kerbs, steps and the like including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give smooth and even surface including centring and shuttering etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
Other Costs							
	E0145	Rate as per item 10 (a) of SH: Concrete Work	Cu.m	1.000	10032.90	10032.90	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	8.330	130.80	1089.56	
				Cost of 1 Cu.m		11297.16	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost per Cu.m	11297.16
						Say	11297.20
15	E0235	Providing and laying up to floor two level RCC string courses, coping bed plates, anchor blocks, plain window sills and the like including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface including centering and shuttering etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
Details of cost for 1 Cu.m							
Other Costs							
E0146		Rate as per item 10 (b) of SH: Concrete Work	Cu.m	1.000	11891.70	11891.70	
E0194		Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
E0115		Rate as per item 3 of SH: Temporary Items	Sq.m	16.667	130.80	2180.04	
						Cost of 1 Cu.m	14246.44
						Cost per Cu.m	14246.44
						Say	14246.40
16	E0236	Providing, hoisting and fixing up to floor two level precast reinforced cement concrete in shelves including finishing and plastering with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm on exposed surfaces to give a smooth and even surface including shuttering etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 12.50 mm nominal size).					
Details of cost for 1 Cu.m							
Other Costs							
E0134		Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	7635.50	7635.50	
E0194		Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	174.70	174.70	
E0226		Rate as per item 12 (c) of SH: RCC Work	Sq.m	32.100	726.30	23314.23	
E0115		Rate as per item 3 of SH: Temporary Items	Sq.m	52.470	130.80	6863.08	
L0009		Cement and Sand (mortar)			LS	177.17 #	@ \$ &
L0006		Labour for hoisting & fixing			LS	529.97 #	@ \$ &
						7.07 #	\$ &
						85.71 #	&
						79.99	&
						8.80	
						Cost of 1 Cu.m	38876.22
						Cost per Cu.m	38876.22
						Say	38876.20
17	E0237	Providing, hoisting and fixing up to floor two level pre-cast reinforced cement concrete in vertical and horizontal fins individually or forming box louvers and bands including finishing and plastering with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm on exposed surface to give a smooth and even surface, centering and shuttering and shetting in position with cement mortar 1 : 2 (1 cement : 2 fine sand) etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
Details of cost for 0.66 Cu.m							
Other Costs							
E0134		Rate as per item 8 (a) of SH: Concrete Work	Cu.m	0.660	7709.60	5088.34	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.660	174.70	115.30	
	E0226	Rate as per item 12 (c) of SH: RCC Work	Sq.m	2.560	726.30	1859.33	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	27.500	130.80	3597.00	
	L0009	Cement and Sand (mortar)			LS	11.43 # @ \$ &	
	L0006	Labour for hoisting & fixing			LS	45.72 # @ \$ &	
	L0001	Sundries			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.69 # \$ &	
		Add for GST @12 % on Items Marked \$				8.31 # &	
		Add for Contractor's Profit @10% on Items Marked #				7.76 &	
		Add for Cess @1% on Items Marked &				0.85	
					Cost of 0.66 Cu.m.	10746.16	
					Cost per Cu.m.	16282.06	
					Say	16282.10	
18		Providing precast cement concrete jali 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 6 mm nominal size) reinforced with 1.6 mm dia mild steel wire including, roughening, cleaning, fixing and finishing in cement mortar 1 : 3 (1 cement : 3 fine sand) etc complete upto floor two level excluding plastering of the jams, sills and soffits.					
	E0238 (a)	50 mm thick					
		Details of cost for 1.50 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.300	442.00	132.60 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.300	354.00	106.20 # @ \$ &	
	A0002	Belder	Each	1.080	310.00	334.80 # @ \$ &	
		Material					
	B0308	Jali (cement concrete) 50 mm thick	Sq.m	1.500	390.27	585.41 # @ \$ &	
		Other Costs					
	L0099	Mortar for fixing			LS	4.45 # @ \$ &	
	L0097	Sundries and Carriage			LS	4.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.68 # \$ &	
		Add for GST @12 % on Items Marked \$				141.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				132.11 &	
		Add for Cess @1% on Items Marked &				14.53	
					Cost of 1.50 Cu.m	1467.78	
					Cost per Cu.m	978.52	
					Say	978.50	
	E0239 (b)	40 mm thick					
		Details of cost for 0.75 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.120	442.00	53.04 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.120	354.00	42.48 # @ \$ &	
	A0002	Belder	Each	0.500	310.00	155.00 # @ \$ &	
		Material					
	B0309	Jali (cement concrete) 40 mm thick	Sq.m	0.750	223.01	167.26 # @ \$ &	
		Other Costs					
	L0027	Concrete for fixing			LS	2.54 # @ \$ &	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	2.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.23 # \$ &	
		Add for GST @12 % on Items Marked \$				51.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				47.83 &	
		Add for Cess @1% on Items Marked &				5.26	
					Cost of 0.75 Sq.m	531.43	
					Cost per Sq.m	708.57	
					Say	708.60	
	E0240	(c) 25 mm thick					
		Details of cost for 0.375 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.060	442.00	26.52 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.060	354.00	21.24 # @ \$ &	
	A0002	Belder	Each	0.250	310.00	77.50 # @ \$ &	
		Material					
	B0310	Jali (cement concrete) 25 mm thick	Sq.m	0.375	189.38	71.02 # @ \$ &	
		Other Costs					
	L0027	Concrete for fixing			LS	1.27 # @ \$ &	
	L0002	Carriage			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.99 # \$ &	
		Add for GST @12 % on Items Marked \$				24.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				22.49 &	
		Add for Cess @1% on Items Marked &				2.47	
					Cost of 0.375 Sq.m	249.87	
					Cost per Sq.m	666.32	
					Say	666.30	
19		Reinforcement of RCC work including bending, binding and placing in position complete.					
	E0241	(a) Mild steel and medium tensile steel bars.					
		Details of cost for 100 Kg					
		Labour					
	A0004	Blacksmith 1st Class	Each	1.000	442.000	442.00 # @ \$ &	
	A0002	Belder	Each	1.000	310.00	310.00 # @ \$ &	
		Material					
	B0476	Mild steel round bars	Qtl	1.050	5982.30	6281.42 # @ \$ &	
		Transport					
	C1014	Carriage of Mild steel round bars	Tonne	0.105	0.000	0.00 # @ \$ &	
		Other Costs					
	L0001	Sundries	LS			19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				70.52 # \$ &	
		Add for GST @12 % on Items Marked \$				854.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				797.78 &	
		Add for Cess @1% on Items Marked &				87.76	
					Cost of 100 Kg	8863.29	
					Cost per Kg	88.63	
					Say	88.60	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0242	(b) Cold twisted bars. Details of cost for 100 Kg					
		Labour					
	A0004	Blacksmith 1st Class	Each	1.000	442.000	442.00	# @ \$ &
	A0002	Belder	Each	1.000	310.00	310.00	# @ \$ &
		Material					
	B0477	Twisted steel/deformed bars	Qtl	1.050	5982.30	6281.42	# @ \$ &
	C1014	Carriage of Twisted steel/deformed bars	Tonne	0.105	0.000	0.00	# @ \$ &
		Other Costs					
	L0001	Sundries	LS			19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				70.52	# \$ &
		Add for GST @12 % on Items Marked \$				854.76	# &
		Add for Contractor's Profit @10% on Items Marked #				797.78	# &
		Add for Cess @1% on Items Marked &				87.76	# &
					Cost of 100 Kg	8863.29	
					Cost per Kg	88.63	
					Say	88.60	
20	E0243	Extra for all RCC work above floor two levelexcluding cost of reinforcement.				1.00%	
21	E0244	Deduct for omitting RCC work smooth finishing of the exposed surfaces with 6 mm cement mortar 1:3 (1 cement : 3 fine sand). Details of cost for 1 Sq.m					
		Other Costs					
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	1.000	130.80	130.80	
					Cost of 1 Sq.m	130.80	
					Cost per Sq.m	130.80	
					Say	130.80	
22	E0245	Providing and fixing in position copper plate 1.6 mm thick as per design for expansion joints (3 m length, 250 mm width, 1.6 mm thick). Details of cost for 10.56 Kg					
		Labour					
	A0005	Blacksmith 2nd Class	Each	0.250	354.000	88.50	# @ \$ &
		Material					
	B0582	Copper Plate	Kg	10.560	735.93	7771.42	# @ \$ &
		Other Costs					
	E0191	Rate as per item 4 (b) of SH: Temporary	cm depth / cm width / 100m	5.000	872.60	4363.00	
	L0001	Sundries			LS	4.45	# @ \$ &
		Add for Water Charge @1% on Items Marked @				78.64	# \$ &
		Add for GST @12 % on Items Marked \$				953.16	# &
		Add for Contractor's Profit @10% on Items Marked #				889.62	# &
		Add for Cess @1% on Items Marked &				97.86	# &
					Cost of 10.56 Kg	14246.65	
					Cost per Kg	1349.11	
					Say	1349.10	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
23	E0246	Providing reinforced cement concrete eaves board 25 mm thick and 15 cm to 30 cm wide in 1 : 2 : 4 mix (1 cement : 2 coarse sand : 4 stone aggregate 10 mm nominal size) up to floor two level including finishing and plastering with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm on exposed surfaces to give smooth and even surface, centring and shuttering but excluding cost of reinforcement. Details of cost for 0.17 Cu.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	2.850	354.00	1008.90 # @ \$ &	
	A0002	Belder	Each	2.250	310.00	697.50 # @ \$ &	
	A0013	Mason 1st Class	Each	0.500	442.00	221.00 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.500	354.00	177.00 # @ \$ &	
	A0010	Coolie	Each	1.000	310.00	310.00 # @ \$ &	
	Other Costs						
	E0173	Rate as per item 20 of SH: Concrete Work	Sq.m	0.170	264.80	45.02	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.170	174.70	29.70	
	E0143	Rate as per item 9 (b) of SH: Concrete Work	Sq.m	14.250	474.80	6765.90	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	6.750	130.80	882.90	
	L0001	Sundries			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				24.33 # \$ &	
		Add for GST @12 % on Items Marked \$				294.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				275.27 &	
		Add for Cess @1% on Items Marked &				30.28	
					Cost of 0.17 Cu.m	10781.78	
					Cost per Cu.m	63422.24	
					Say	63422.20	
24	E0247	Providing and filling in position bitumen mix filler of proportion 80 Kg of hot bitumen 1 Kg of cement and 0.25 Cu.m. of coarse sand for expansion joints. Details of cost for 112.5 cm depth per cm width per 100m length					
	Labour						
	A0013	Mason 1st Class	Each	2.520	442.00	1113.84 # @ \$ &	
	A0014	Mason 2nd Class	Each	2.520	354.00	892.08 # @ \$ &	
	A0002	Belder	Each	8.060	310.00	2498.60 # @ \$ &	
	Material						
	B0116	Bitumen 80/100	Tonne	0.303	57350.44	17377.18 # @ \$ &	
	B0126	Fire Wood	Qtl	2.424	334.51	810.85 # @ \$ &	
	B0107	Cement	Tonne	0.004	9053.98	36.22 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.900	601.77	541.59 # @ \$ &	
	Transport						
	C1050	Carriage of Bitumen 80/100	Tonne	0.303	0.00	0.00 # @ \$ &	
	C1050	Carriage of Fire Wood	Tonne	0.242	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.004	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.900	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	85.73 # @ \$ &	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				233.56 #	\$ &
		Add for GST @12 % on Items Marked \$				2830.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				2642.04	&
		Add for Cess @1% on Items Marked &				290.62	
		Cost of 112.50 cm depth per cm width per 100 m length				29353.07	
		Cost per cm depth per cm width per 100 m length				260.92	
					Say	260.90	
25	E0248	Providing and filling in position blown bitumen in expansion joints.					
		Details of cost for 112.5 cm depth per cm width per 100m length					
		Labour					
	A0013	Mason 1st Class	Each	2.520	442.00	1113.84 #	@ \$ &
	A0014	Mason 2nd Class	Each	2.520	354.00	892.08 #	@ \$ &
	A0002	Belder	Each	8.060	310.00	2498.60 #	@ \$ &
		Materials					
	B0116	Bitumen 80/100	Tonne	1.240	57350.44	71114.55 #	@ \$ &
	B0126	Fire Wood	Qtl	9.920	334.51	3318.34 #	@ \$ &
		Transport					
	C1050	Carriage of Bitumen 80/100	Tonne	1.240	0.00	0.00 #	@ \$ &
	C1050	Carriage of FireWood	Tonne	0.992	0.00	0.00 #	@ \$ &
		Other Costs					
	L0001	Sundries	LS			85.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				790.23 #	\$ &
		Add for GST @12 % on Items Marked \$				9577.60 #	&
		Add for Contractor's Profit @10% on Items Marked #				8939.10	&
		Add for Cess @1% on Items Marked &				983.30	
		Cost of 112.50 cm depth per cm width per 100 m length				99313.37	
		Cost per cm depth per cm width per 100 m length				882.79	
					Say	882.80	
26	E0249	Providing and fixing 6 mm thick 15 cm wide asbestos sheet covering over expansion joints as per design.					
		Details of cost for 3 m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.200	354.00	70.80 #	@ \$ &
	A0002	Belder	Each	0.200	310.00	62.00 #	@ \$ &
		Materials					
	B0302	AC Plain sheets 6 mm thick	Sq.m	0.470	226.55	106.48 #	@ \$ &
		Transport					
	C1014	Carriage of AC Plain sheets 6 mm thick	Tonne	0.005	0.000	0.00 #	@ \$ &
		Other Costs					
	L0004	Screws and nails etc.	LS			28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.68 #	\$ &
		Add for GST @12 % on Items Marked \$				32.46 #	&
		Add for Contractor's Profit @10% on Items Marked #				30.30	&
		Add for Cess @1% on Items Marked &				3.33	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 3 metre	336.63	
					Cost per metre	112.21	
					Say	112.20	
27	E0250	Extra for laying Reinforced Cement Concrete in or under water and or liquid mud including cost of pumping or bailing out water and removing slush etc. complete.					
		Details of cost for 1 Cu.m. per m. depth					
		Other Costs					
	E0183	Rate as per item 25 of SH: Concrete Work	Cu.m / m depth	1.000	404.400	404.40	
					Cost of 1 cum per m. depth	404.40	
					Cost per cum per m. depth	404.40	
					Say	404.40	
		Note :					
		The quantity will be calculated by multiplying the depth of the bottom of RCC concrete below sub soil water level with quantity of RCC in cum for the same depth. The depth of RCC below sub soil water level shall be measured correct to 0.1 m, 0.05 m or more shall be taken as 0.1 m and less than 0.05 m ignored. In case of varying depths (of bottom of RCC), respective depths shall be multiplied with corresponding quantities of RC concrete.					
28	E0251	Extra for laying Reinforced Cement Concrete in or under foul position.					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0182	Rate as per item 24 of SH: Concrete Work	Cu.m	1.000	202.200	202.20	
					Cost of 1 cum per m. depth	202.20	
					Cost of per cum per m. depth	202.20	
					Say	202.20	
29		Reinforced cement concrete M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal gauge) including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding the cost of centring, shuttering and reinforcement in :					
	E0252 (a)	Spiral staircases including landings etc. up to floor two level.					
		Details of Cost for 0.24 Cu.m					
		Labour					
	A0013	Mason 1st Class	Each	0.620	442.00	274.04 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.620	354.00	219.48 # @ \$ &	
	A0010	Coolie	Each	0.040	310.00	12.40 # @ \$ &	
		Other Costs					
	E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	0.240	7709.60	1850.30	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.240	174.70	41.93	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	4.960	130.80	648.77	
	L0001	Sundries	LS			5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.12 # \$ &	
		Add for GST @12 % on Items Marked \$				62.01 # &	
		Add for Contractor's Profit @10% on Items Marked #				57.88 &	
		Add for Cess @1% on Items Marked &				6.37	
					Cost of 0.24 Cu.m	3184.02	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per Cu.m	13266.75	
					Say	13266.80	
E0253	(b)	Arches up to floor two level.					
Details of cost for 26.73 Cu.m							
Labour							
A0013	Mason 1st Class	Each	5.000	442.00	2210.00	# @ \$ &	
A0014	Mason 2nd Class	Each	5.000	354.00	1770.00	# @ \$ &	
A0003	Bhisti	Each	1.500	310.00	465.00	# @ \$ &	
A0010	Coolie	Each	4.500	310.00	1395.00	# @ \$ &	
Other Costs							
E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	26.730	7709.60	206077.61		
E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	26.730	174.70	4669.73		
E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	84.860	130.80	11099.69		
Add for Water Charge @1% on Items Marked @					58.40	# \$ &	
Add for GST @12 % on Items Marked \$					707.81	# &	
Add for Contractor's Profit @10% on Items Marked #					660.62	&	
Add for Cess @1% on Items Marked &					72.67		
Cost of 26.73 Cu.m					229186.53		
Cost per Cu.m					8574.13		
					Say	8574.10	
E0254	(c)	Domes, vaults and shell roofs up to floor two level.					
Details of Cost for 19.09 Cu.m							
Labour							
A0013	Mason 1st Class	Each	5.500	442.00	2431.00	# @ \$ &	
A0014	Mason 2nd Class	Each	5.500	354.00	1947.00	# @ \$ &	
A0003	Bhisti	Each	1.500	310.00	465.00	# @ \$ &	
A0010	Coolie	Each	3.500	310.00	1085.00	# @ \$ &	
Other Costs							
E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	19.090	7709.60	147176.26		
E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	19.090	174.70	3335.02		
E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	63.650	130.80	8325.42		
Add for Water Charge @1% on Items Marked @					59.28	# \$ &	
Add for GST @12 % on Items Marked \$					718.47	# &	
Add for Contractor's Profit @10% on Items Marked #					670.58	&	
Add for Cess @1% on Items Marked &					73.76		
Cost of 19.09 Cu.m					166286.79		
Cost per Cu.m					8710.68		
					Say	8710.70	
E0255	(d)	Chimneys and shafts up to floor two level.					
Details of Cost for 1 Cu.m							
Labour							
A0010	Coolie	Each	0.170	310.00	52.70	# @ \$ &	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
E0204		Rate as per item 2 (a) of SH: RCC Work	Cu.m	1.000	8617.20	8617.20	
		Add for Water Charge @1% on Items Marked @				0.53 #	\$ &
		Add for GST @12 % on Items Marked \$				7.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				6.07	&
		Add for Cess @1% on Items Marked &				0.67	
					Cost of 1 Cu.m	8684.65	
					Cost per Cu.m	8684.65	
					Say	8684.70	
30		Centring and shuttering including strutting, propping etc. and removal of form work for:					
E0257	(a)	Spiral staircases including landings.					
		Details of Cost for 6.28 Sq.m					
Other Costs							
E0228		Rate as per item 12 (d) of SH: RCC Work	Sq.m	1.400	459.10	642.74	
E0230		Rate as per item 12 (f) of SH: RCC Work	Sq.m	1.660	481.00	798.46	
E0225		Rate as per item 12 (b) of SH: RCC Work	Sq.m	3.220	474.80	1528.86	
					Cost of 6.28 Sq.m	2970.06	
					Cost per Sq.m	472.94	
					Say	472.90	
E0258	(b)	Arches up to 6 m span.					
		Details of cost for 20.37 Sq.m					
Labour							
A0007		Carpenter 2nd Class	Each	16.000	354.00	5664.00 #	@ \$ &
A0002		Belder	Each	13.000	310.00	4030.00 #	@ \$ &
Materials							
B0517		Timber Plank Class B I	10 Cu.dm	25.625	362.83	9297.52 #	@ \$ &
B0286		GI Plain sheets (0.80 mm to 0.63 mm) thick	Qtl	0.145	6204.42	899.64 #	@ \$ &
B0052		Ballies 100 mm dia to 150 mm dia	Metre	12.600	61.06	769.36 #	@ \$ &
Transport							
C1005		Carriage of Timber Plank Class B I	Cu.m	0.256	0.00	0.00 #	@ \$ &
C1014		Carriage of GI Plain sheets (0.80 mm to 0.63 mm)	Tonne	0.015	0.000	0.00 #	@ \$ &
C1005		Carriage of Ballies 100 mm dia to 150 mm dia	Cu.m	0.155	0.00	0.00 #	@ \$ &
Other Costs							
L0001		Sundries	LS			57.15 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				207.18 #	\$ &
		Add for GST @12 % on Items Marked \$				2939.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				2386.48	&
		Add for Cess @1% on Items Marked &				262.51	
					Cost of 20.37 Sq.m	26513.78	
					Cost per Sq.m	1301.61	
					Say	1301.60	

Note : Assuming timber will become unserviceable after being used 8 times.

E0259 (c) Domes, vaults and shell roofs.

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 127.29 Sq.m							
Materials							
	B0520	Timber scanting class B I	10 Cu.dm	1,501.600	334.51	502300.22	# @ \$ &
	B0517	Timber Plank class B I	10 Cu.dm	60.500	362.83	21951.22	# @ \$ &
	B0286	GI Plain sheets (0.80 mm....0.63 mm) thick	Qtl	10.020	6204.42	62168.29	# @ \$ &
	XB100	Add 1/ 6th of Material cost				97736.62	# @ \$ &
	XB200	Subtract 1/2 of Material cost				-342078.18	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3420.78	# \$ &
		Add for GST @12 % on Items Marked \$				48542.60	# &
		Add for Contractor's Profit @10% on Items Marked #				39404.16	&
		Add for Cess @1% on Items Marked &				4334.46	
				Cost of 127.29 Sq.m		437780.17	
				Cost per Sq.m		3439.23	
					Say	3439.20	
E0260 (d) Chimneys and shafts.							
Details of cost for 1 Sq.m							
Other Costs							
	E0225	Rate as per item 12 (b) of SH: RCC Work	Sq.m	1.000	474.80	474.80	
				Cost of 1 Sq.m		474.80	
				Cost per Sq.m		474.80	
					Say	474.80	
31	E0262	Extra rate for Reinforced Cement Concrete for using 12.5 mm nominal gauge stone aggregate instead of 20 mm nominal gauge stone aggregate.					
Details of cost for 1 Cu.m							
Materials							
	B0093	Broken Stone Aggt. 12.50 mm single size	Cu.m	0.670	1895.58	1270.04	# @ \$ &
	B0092	Broken Stone Aggt. 20 mm single size	Cu.m	0.670	1784.07	-1195.33	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.75	# \$ &
		Add for GST @12 % on Items Marked \$				10.60	# &
		Add for Contractor's Profit @10% on Items Marked #				8.61	&
		Add for Cess @1% on Items Marked &				0.95	
				Cost of 1 Cu.m		95.62	
				Cost per Cu.m		95.62	
					Say	95.60	
32	E0264	Encasing rolled steel sections in beams and columns, with cement concrete M20 (1 cement : 1.5 river sand : 3 stone aggregate 12.50 mm nominal gauge) including finishing and plastering with cement mortar 1 : 3 (1 Cement : 3 river Sand) of thickness not exceeding 6 mm on the exposed surfaces to give a smooth and even surface upto floor two level including centring and shuttering complete but excluding cost of reinforcement.					
Details of cost for 0.424 Cu.m							
Other Costs							
	E0133	Rate as per item 8 (c) of SH: Concrete Work	Cu.m	0.424	7732.90	3278.75	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.424	174.70	74.07	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0228	Rate as per item 12 (d) of SH: RCC Works	Sq.m	4.090	459.10	1877.72	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	4.090	130.80	534.97	
	L0001	Sundries	LS			15.24 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.15 # \$ &	
		Add for GST @12 % on Items Marked \$				2.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.76 &	
		Add for Cess @1% on Items Marked &				0.19	
				Cost of 0.424 Cu.m		5785.01	
				Cost per Cu.m		13643.89	
						Say 13643.90	
33	E0265	Encasing rolled steel sections in grillages with cement concrete M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 12.5 mm nominal size) up to first floor level including centring and shuttering but excluding cost of expanded metal and hangers.					
		Details of cost for 12.25 Cu.m					
		Other Costs					
	E0133	Rate as per item 8 (c) of SH: Concrete Work	Cu.m	12.250	7732.90	94728.03	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	12.250	174.70	2140.08	
	E0228	Rate as per item 12 (d) of SH: RCC Works	Sq.m	14.000	459.10	6427.40	
				Cost of 12.25 Cu.m		103295.51	
				Cost per Cu.m		8432.29	
						Say 8432.30	
34	E0266	Extra for providing and fixing expanded metal mesh of size 20 x 60 mm and strands 3 mm wide 1.60 mm thick weighing 3.464 Kg per Sq.m. for encasing of rolled steel sections in beams, columns and grillages excluding cost of hangers.					
		Details of cost for 10 Sq.m					
		Labour					
	A0004	Blacksmith 1st Class	Each	0.250	442.000	110.50 # @ \$ &	
	A0002	Belder	Each	0.250	310.00	77.50 # @ \$ &	
		Materials					
	B0467	Mild steel Expanded metal 20 x 60 mm	Sq.m	10.500	347.79	3651.80 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	9.53 # @ \$ &	
	L0001	Sundries			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				38.59 # \$ &	
		Add for GST @12 % on Items Marked \$				547.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				444.50 &	
		Add for Cess @1% on Items Marked &				48.90	
				Cost of 10 Sq.m		4938.44	
				Cost per Sq.m		493.84	
						Say 493.80	
35	E0267	Extra for all RCC work above floor two level excluding cost of reinforcement. (1% of the rate of RCC work from plinth level to first floor level).				1.00%	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
36	E0268	Extra for rendering smooth the top of the suspended floors, landings and stair cases (treads and risers) with cement mortar 1 : 2 (1 cement : 2 coarse sand) including a floating coat of neat cement and protecting the surface with a layer of 7.50 cm of earth laid over 15 mm of fine sand in case of suspended floors and bricks laid in mud mortar in case of landings and steps including subsequent removal and cleaning of the same. Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.200	442.00	88.40 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.200	354.00	70.80 # @ \$ &	
	A0002	Belder	Each	0.250	310.00	77.50 # @ \$ &	
		Materials					
	B0107	Cement	Tonne	0.021	9053.98	190.13 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.150	601.77	90.27 # @ \$ &	
		Transport					
	C1014	Carriage of Cement	Tonne	0.021	0.000	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.150	0.00	0.00 # @ \$ &	
		Other Costs					
	E0003	Rate as per item 2 of SH: Mortars	Cu.m	0.030	7036.00	211.08 # @ \$ &	
	L0057	Spreading earth on floor (75 mm thick)			LS	5.72 # @ \$ &	
	L0028	Disposal of earth spread over floor portion			LS	3.81 # @ \$ &	
	L0001	Sundries			LS	4.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.42 # \$ &	
		Add for GST @12 % on Items Marked \$				105.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				85.49 &	
		Add for Cess @1% on Items Marked &				9.40	
					Cost of 10 Sq.m	949.79	
					Cost per Sq.m	94.98	
					Say	95.00	
37	E0269	Applying cement slurry on RCC slabs or cement concrete work using 2.75 Kg of cement per Sq.m. for receiving cement concrete floor including roughening, cleaning etc complete. Details of cost for 10 Sq.m					
		Labour					
	A0002	Belder	Each	0.250	310.00	77.50 # @ \$ &	
		Materials					
	B0107	Cement	Tonne	0.028	9053.98	253.51 # @ \$ &	
		Transport					
	C1014	Carriage of Cement	Tonne	0.028	0.000	0.00 @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.31 # \$ &	
		Add for GST @12 % on Items Marked \$				46.97 # &	
		Add for Contractor's Profit @10% on Items Marked #				38.13 &	
		Add for Cess @1% on Items Marked &				4.19	
					Cost of 10 Sq.m	423.61	
					Cost per Sq.m	42.36	
					Say	42.40	

5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
38	E0271	Providing and fixing in position 12 mm thick impregnated fibre board in expansion joints.					
		Details of cost for 10 cm depth per 100 m length					
		Labour					
	A0013	Mason 1st Class	Each	0.120	442.00	53.04 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.120	354.00	42.48 # @ \$ &	
	A0010	Coolie	Each	0.250	310.00	77.50 # @ \$ &	
		Materials					
	B0118	Impregrate fibre boards 12 mm thick	Sq.m	7.500	638.94	4792.05 # @ \$ &	
	B0443	Primer for expansion joint	Litre	1.250	200.88	251.10 # @ \$ &	
	B0590	Bitumen Sealing compound	Litre	35.000	47.12	1649.20 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				69.03 # \$ &	
		Add for GST @12 % on Items Marked \$				979.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				795.21 &	
		Add for Cess @1% on Items Marked &				87.47	
		Cost of 10 Cm depth per 100 m length				8834.82	
		Cost per Cm depth per 100 m length				883.48	
		Say				883.50	
39	E0272	Providing and fixing in position GI sheet 24, BG as per design for expansion joints (3 m long, 250 mm width).					
		Details of cost for 0.75 Sq.m					
		Labour					
	A0005	Blacksmith 2nd Class	Each	0.250	354.000	88.50 # @ \$ &	
		Materials					
	B0286	GI Plain sheets (0.80 mm....0.63 mm)thick	Qtl	0.004	6204.42	24.82 # @ \$ &	
		Other Costs					
	E0247	Rate as per item 24 of SH: RCC Work	cm depth / cm width / 100m	0.225	260.90	58.70	
	L0001	Sundries			LS	4.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.18 # \$ &	
		Add for GST @12 % on Items Marked \$				16.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.57 &	
		Add for Cess @1% on Items Marked &				1.49	
		Cost of 0.75 Sq.m.				209.42	
		Cost per Sq.m.				279.23	
		Say				279.20	

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0283	Brick work with best available local bricks in foundation and plinth in cement mortar 1:3 (1 cement : 3 fine sand). Details cost for 1 Cu.m					
		Labour					
	A0003	Bhisti	Each	0.1800	310.00	55.80 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
	A0013	Mason 1st Class	Each	0.3300	442.00	145.86 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	354.00	116.82 # @ \$ &	
		Material					
	B0098	Best quality local bricks	1000	0.4870	10035.40	4887.24 # @ \$ &	
		Transport					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		Other Costs					
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.2200	5569.00	1225.18 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				67.43 # \$ &	
		Add for GST @12 % on Items Marked \$				817.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				762.75 &	
		Add for Cess @1% on Items Marked &				83.90	
					Cost of 1 Cu.m	8474.12	
					Cost of per Cu.m	8474.12	
					Say	8474.10	
2	E0285	Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand). Details cost for 1 Cu.m					
		Labour					
	A0003	Bhisti	Each	0.1800	310.00	55.80 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
	A0013	Mason 1st Class	Each	0.3300	442.00	145.86 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	354.00	116.82 # @ \$ &	
		Material					
	B0098	Best quality local bricks	1000	0.4870	10035.40	4887.24 # @ \$ &	
		Transport					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		Other Costs					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.2200	4392.00	966.24 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				64.84 # \$ &	
		Add for GST @12 % on Items Marked \$				785.85 # &	
		Add for Contractor's Profit @10% on Items Marked #				733.46 &	
		Add for Cess @1% on Items Marked &				80.68	
					Cost of 1 Cu.m	8148.70	
					Cost of per Cu.m	8148.70	
					Say	8148.70	

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3	E0287	Brick work with best available local bricks in foundations and plinth in cement mortar 1:5 (1 cement : 5 fine sand).					
		Details cost for 1 Cu.m					
		Labour					
	A0013	Mason 1st Class	Each	0.3300	442.00	145.86 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	354.00	116.82 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
	A0003	Bhisti	Each	0.1800	310.00	55.80 # @ \$ &	
		Material					
	B0098	Best quality local bricks	1000	0.4870	10035.40	4887.24 # @ \$ &	
		Transport					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		Other Costs					
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.2200	3758.20	826.80 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				63.44 # \$ &	
		Add for GST @12 % on Items Marked \$				768.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				717.68 &	
		Add for Cess @1% on Items Marked &				78.94	
					Cost of 1 Cu.m	7973.43	
					Cost of per Cu.m	7973.43	
					Say	7973.40	
4	E0289	Brick work with best available local bricks in foundations and plinth in cement mortar 1:6 (1 cement : 6 fine sand).					
		Details of cost for 1 Cu.m					
		Labour					
	A0013	Mason 1st Class	Each	0.3300	442.00	145.86 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	354.00	116.82 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
	A0003	Bhisti	Each	0.1800	310.00	55.80 # @ \$ &	
		Material					
	B0098	Best quality local bricks	1000	0.4870	10035.40	4887.24 # @ \$ &	
		Transport					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		Other Costs					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.2200	3215.00	707.30 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				62.25 # \$ &	
		Add for GST @12 % on Items Marked \$				754.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				704.16 &	
		Add for Cess @1% on Items Marked &				77.46	
					Cost of 1 Cu.m	7823.26	
					Cost of per Cu.m	7823.26	
					Say	7823.30	

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
5	E0294	Extra for brick work with best available local bricks in superstructure above plinth level up to floor two level. Details of cost for 1 Cu.m					
		Labour					
	A0013	Mason 1st Class	Each	0.0800	442.00	35.36 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.0800	354.00	28.32 #	@ \$ &
	A0010	Coolie	Each	0.3100	310.00	96.10 #	@ \$ &
		Other Costs					
	L0003	Scaffolding etc.			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.69 #	\$ &
		Add for GST @12 % on Items Marked \$				20.52 #	&
		Add for Contractor's Profit @10% on Items Marked #				19.15	&
		Add for Cess @1% on Items Marked &				2.11	
					Cost of 1 Cu.m	212.78	
					Cost of per Cu.m	212.78	
					Say	212.80	
6	E0295	Extra for brick work in superstructure above floor two level, per floor per Cu.m (1% of rate of brickwork from plinth up to floor two level).				1.00%	
7	E0296	Deduct for using 2nd class bricks instead of 1st class, in plain brick work. Details of cost for 1 Cu.m					
		Material					
	B0098	Best quality local bricks	1000	0.4870	10035.40	4887.24 #	@ \$ &
	Z0099	2nd quality local bricks		0.4870	9477.88	-4615.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.72 #	\$ &
		Add for GST @12 % on Items Marked \$				32.91 #	&
		Add for Contractor's Profit @10% on Items Marked #				30.71	&
		Add for Cess @1% on Items Marked &				3.38	
					Cost of 1 Cu.m	341.23	
					Cost per Cu.m	341.23	
					Say	341.20	
8	E0297	Extra for brick work in square or rectangular pillars. Details of cost for 1 Cu.m					
		Labour					
	A0010	Coolie	Each	0.2500	310.00	77.50 #	@ \$ &
	A0013	Mason 1st Class	Each	0.2500	442.00	110.50 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.2500	354.00	88.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.77 #	\$ &
		Add for GST @12 % on Items Marked \$				33.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.28	&
		Add for Cess @1% on Items Marked &				3.44	
					Cost of 1 Cu.m	347.50	
					Cost per Cu.m	347.50	
					Say	347.50	
9	E0298	Extra for using best available local bricks in circular pillar. Details of cost for 1 Cu.m					

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0013	Mason 1st Class	Each	0.6500	442.00	287.30 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.6500	354.00	230.10 #	@ \$ &
	A0010	Coolie	Each	0.3300	310.00	102.30 #	@ \$ &
Material							
	B0098	Best quality local bricks	1000	0.1420	10035.40	1425.03 #	@ \$ &
Transport							
	C1041	Carriage of best quality local bricks	1000	0.1420	0.000	0.00	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.45 #	\$ &
		Add for GST @12 % on Items Marked \$				247.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				231.30	&
		Add for Cess @1% on Items Marked &				25.44	
					Cost of 1 Cu.m	2569.74	
					Cost of per Cu.m	2569.74	
					Say	2569.70	
10	E0300	Extra for making tapered surface of brick masonry.					
		Details of cost for 9.30 Sq.m					
Labour							
	A0013	Mason 1st Class	Each	1.1600	442.00	512.72 #	@ \$ &
	A0014	Mason 2nd Class	Each	1.1600	354.00	410.64 #	@ \$ &
	A0010	Coolie	Each	1.8500	310.00	573.50 #	@ \$ &
Material							
	B0098	Best quality local bricks	1000	0.1750	10035.40	1756.20 #	@ \$ &
Transport							
	C1041	Carriage of best quality local bricks	1000	0.1750	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				32.63 #	\$ &
		Add for GST @12 % on Items Marked \$				395.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				369.07	&
		Add for Cess @1% on Items Marked &				40.60	
					Cost of 9.30 Sq.m	4100.32	
					Cost of per Sq.m	440.89	
					Say	440.90	
11	E0303	Half brick masonry (with best available local bricks) in cement mortar 1:3 (1 cement : 3 coarse sand) in foundation and plinth.					
		Details of cost for 10 Sq.m					
Labour							
	A0013	Mason 1st Class	Each	0.7200	442.00	318.24 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.7200	354.00	254.88 #	@ \$ &
	A0010	Coolie	Each	1.8500	310.00	573.50 #	@ \$ &
	A0003	Bhisti	Each	0.3100	310.00	96.10 #	@ \$ &
Material							
	B0098	Best quality local bricks	1000	0.5500	10035.40	5519.47 #	@ \$ &
Transport							
	C1041	Carriage of best quality local bricks	1000	0.5500	0.000	0.00 #	@ \$ &

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2500	5569.00	1392.25 #	@ \$ &
L0001		Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				81.64 #	\$ &
		Add for GST @12 % on Items Marked \$				989.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				923.51	&
		Add for Cess @1% on Items Marked &				101.59	
					Cost of 10 Sq.m	10260.18	
					Cost of per Sq.m	1026.02	
					Say	1026.00	
12	E0307	Half brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth.					
		Details of cost for 10 Sq.m					
Labour							
A0003		Bhisti	Each	0.3100	310.00	96.10 #	@ \$ &
A0010		Coolie	Each	1.8500	310.00	573.50 #	@ \$ &
A0013		Mason 1st Class	Each	0.7200	442.00	318.24 #	@ \$ &
A0014		Mason 2nd Class	Each	0.7200	354.00	254.88 #	@ \$ &
Material							
B0098		Best quality local bricks	1000	0.5500	10035.40	5519.47 #	@ \$ &
Transport							
C1041		Carriage of bricks	1000	0.5500	0.000	0.00 #	@ \$ &
Other Costs							
E0013		Rate as per item 12 of SH: Mortars	Cu.m	0.2500	4392.00	1098.00 #	@ \$ &
L0001		Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				78.70 #	\$ &
		Add for GST @12 % on Items Marked \$				953.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				890.22	&
		Add for Cess @1% on Items Marked &				97.92	
					Cost of 10 Sq.m	9890.37	
					Cost of per Sq.m	989.04	
					Say	989.00	
13	E0311	Extra for half brick masonry in superstructure above plinth level and up to floor two level.					
		Details of cost for 10 Sq.m					
Labour							
A0013		Mason 1st Class	Each	0.2000	442.00	88.40 #	@ \$ &
A0014		Mason 2nd Class	Each	0.2000	354.00	70.80 #	@ \$ &
A0010		Coolie	Each	0.4600	310.00	142.60 #	@ \$ &
Other Costs							
L0003		Scaffolding etc.			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.11 #	\$ &
		Add for GST @12 % on Items Marked \$				37.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				35.22	&
		Add for Cess @1% on Items Marked &				3.87	
					Cost of 10 Sq.m	391.26	

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of per Sq.m	39.13
						Say	39.10
14	E0312	Extra for half brick masonry in superstructure above floor two level. (1% of rate of half brickwork from plinth up to floor two level)					1.00%
15	E0313	Providing hoop iron 25 mm x 1.60 mm or equivalent reinforcement in brick masonry at every fourth course, embedded in cement mortar. Details of cost for 9.29 Floor per Cu.m					
Material							
	B0541	Hoop Iron 25mm x 1.60 mm	Qtl	0.1000	11150.44	1115.04 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	1.14 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.16 # \$ &	
		Add for GST @12 % on Items Marked \$				135.28 # &	
		Add for Contractor's Profit @10% on Items Marked #				126.26 &	
		Add for Cess @1% on Items Marked &				13.89	
						Cost of 9.29 Floor per Cu.m	1402.77
						Cost of per Floor per Cu.m	151.00
						Say	151.00
16	E0316	Brick work with best available local bricks 75 mm thick in cement mortar 1:3 (1 cement : 3 coarse sand). Details of cost for 10 Sq.m					
Labour							
	A0013	Mason 1st Class	Each	0.9000	442.00	397.80 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.9000	354.00	318.60 # @ \$ &	
	A0009	Coolie Female	Each	2.0000	310.00	620.00 # @ \$ &	
	A0003	Bhisti	Each	0.3600	310.00	111.60 # @ \$ &	
Material							
	B0098	Best quality local bricks	1000	0.3120	10035.40	3131.04 # @ \$ &	
Transport							
	C1041	Carriage of best quality local bricks	1000	0.3120	0.000	0.00 # @ \$ &	
Other Costs							
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1810	5569.00	1007.99 # @ \$ &	
	L0001	Sundries			LS	8.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				55.96 # \$ &	
		Add for GST @12 % on Items Marked \$				678.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				632.98 &	
		Add for Cess @1% on Items Marked &				69.63	
						Cost of 10 Sq.m	7032.38
						Cost of per Sq.m	703.24
						Say	703.20
17	E0318	Extra for cutting or chamfering of bricks to required shape in masonry work. Details of cost for 10 metre					
Labour							
	A0013	Mason 1st Class	Each	0.1200	442.00	53.04 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1200	354.00	42.48 # @ \$ &	

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.0800	310.00	24.80	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	4.57	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.25	# &
		Add for GST @12 % on Items Marked \$				14.99	# &
		Add for Contractor's Profit @10% on Items Marked #				14.11	&
		Add for Cess @1% on Items Marked &				1.55	
		Cost of 10 metre				156.79	
		Cost per metre				15.68	
		Say				15.70	
18	E0319	Best quality local brick honey-comb half brick work in cement mortar 1:4 (1 cement : 4 fine sand).					
		Details of cost for 1 Sq.m					
	Other Costs						
	E0285	Rate as per item 2 of SH: Brick Work	Cu.m	0.0800	8148.70	651.90	
	E0294	Rate as per item 5 of SH: Brick Work	Cu.m	0.0800	212.80	17.02	
	L0001	Sundries			LS	21.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.21	# \$ &
		Add for GST @12 % on Items Marked \$				2.56	# &
		Add for Contractor's Profit @10% on Items Marked #				2.39	&
		Add for Cess @1% on Items Marked &				0.26	
		Cost of 1 Sq.m				695.47	
		Cost per Sq.m				695.47	
		Say				695.50	
19	E0320	2nd quality local brick honey-comb half brick work in cement mortar 1:4 (1 cement : 4 fine sand).					
		Details of cost for 1 Sq.m					
	Material						
	B0098	Best quality local bricks	1000	0.0800	10035.40	-802.83	# @ \$ &
	B0099	2nd quality local bricks	1000	0.0800	9477.88	758.23	# @ \$ &
	Other Costs						
	E0319	Rate as per item 18 of SH: of Brick Work	Sq.m	1.0000	695.50	695.50	
		Add for Water Charge @1% on Items Marked @				-0.45	# \$ &
		Add for GST @12 % on Items Marked \$				-5.41	# &
		Add for Contractor's Profit @10% on Items Marked #				-5.05	&
		Add for Cess @1% on Items Marked &				-0.56	
		Cost of 1 Sq.m				639.43	
		Cost per Sq.m				639.43	
		Say				639.40	
20	E0321	Best quality local brick honey-comb half brick work in cement mortar 1:6 (1 cement : 6 fine sand).					
		Details of cost for 1 Sq.m					
	Other Costs						
	E0289	Rate as per item 4 of SH: of Brick Work	Cu.m	0.0800	7823.30	625.86	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.0800	212.80	17.02	
	L0001	Sundries			LS	21.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.21	# \$ &

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				2.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				2.39	&
		Add for Cess @1% on Items Marked &				0.26	
					Cost of 1 Sq.m	669.43	
					Cost per Sq.m	669.43	
					Say	669.40	
21	E0322	2nd quality local brick honey-comb half brick work in cement mortar 1:6 (1 cement : 6 fine sand).					
		Details of cost for 1 Sq.m					
		Material					
	B0098	Best quality local bricks	1000	0.0800	10035.40	-802.83 # @ \$ &	
	B0099	2nd quality local bricks		0.0800	9477.88	758.23 # @ \$ &	
		Other Costs					
	E0321	Rate as per item 20 of SH: Brick Work	Sq.m	1.0000	669.40	669.40	
		Add for Water Charge @1% on Items Marked @				-0.45 # \$ &	
		Add for GST @12 % on Items Marked \$				-5.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				-5.05 &	
		Add for Cess @1% on Items Marked &				-0.56	
					Cost of 1 Sq.m	613.33	
					Cost per Sq.m	613.33	
					Say	613.30	
22	E0323	Extra for laying brick work in or under foul position.					
		Detail of cost for 100 m.					
		Labour					
	A0013	Mason 1st Class	Each	0.1300	442.00	57.46 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1300	354.00	46.02 # @ \$ &	
	A0002	Belder	Each	0.2700	310.00	83.70 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.87 # \$ &	
		Add for GST @12 % on Items Marked \$				22.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				21.17 &	
		Add for Cess @1% on Items Marked &				2.33	
					Cost of per 1 100 m	235.24	
					Cost per 100 m	235.24	
					Say	235.20	
23	E0324	Joining old brick work with new work.					
		Detail of cost for 1.80 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.1800	442.00	79.56 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1800	354.00	63.72 # @ \$ &	
	A0002	Belder	Each	0.1800	310.00	55.80 # @ \$ &	
		Other Costs					
	E0285	Rate as per item 2 of SH: of Brick Work	Cu.m	0.0450	8148.70	366.69	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.0450	212.80	9.58	
		Add for Water Charge @1% on Items Marked @				1.99 # \$ &	

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				24.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				22.52	&
		Add for Cess @1% on Items Marked &				2.48	
				Cost of per 1.80 Sq.m		626.47	
				Cost per Sq.m		348.04	
						Say 348.00	
24	E0325	Providing 75 mm thick 1st class brick drip course at junctions of roofs and walls in cement mortar 1:4 (1 cement : 4 fine sand).					
		Detail of cost for 10 m					
		Labour					
	A0013	Mason 1st Class	Each	0.1500	442.00	66.30 # @ \$	&
	A0014	Mason 2nd Class	Each	0.1500	354.00	53.10 # @ \$	&
		Other Costs					
	E0285	Rate as per item 2 of SH: of Brick Work	Cu.m	0.0950	8148.70	774.13	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.0950	212.80	20.22	
		Add for Water Charge @1% on Items Marked @				1.19 #	\$ &
		Add for GST @12 % on Items Marked \$				14.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				13.51	&
		Add for Cess @1% on Items Marked &				1.49	
				Cost of per 10 m		944.41	
				Cost per m		94.44	
						Say 94.40	
25	E0326	Providing 1st class brick on edge drip course at junctions of roofs and walls in cement mortar 1:6 (1 cement : 6 fine sand).					
		Detail of cost for 10 m					
		Labour					
	A0013	Mason 1st Class	Each	0.1500	442.00	66.30 # @ \$	&
	A0014	Mason 2nd Class	Each	0.1500	354.00	53.10 # @ \$	&
		Other Costs					
	E0289	Rate as per item 4 of SH: of Brick Work	Cu.m	0.1560	7823.30	1220.43	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.1560	212.80	33.20	
		Add for Water Charge @1% on Items Marked @				1.19 #	\$ &
		Add for GST @12 % on Items Marked \$				14.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				13.51	&
		Add for Cess @1% on Items Marked &				1.49	
				Cost of per 10 m		1403.69	
				Cost per m		140.37	
						Say 140.40	
26	E0337	Providing 75 mm thick 6 cm projected 1st class brick string course in cement mortar 1:4 (1 cement : 4 fine sand).					
		Detail of cost for 10 m					
		Labour					
	A0013	Mason 1st Class	Each	0.0250	442.00	11.05 # @ \$	&
	A0014	Mason 2nd Class	Each	0.0250	354.00	8.85 # @ \$	&

6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
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Other Costs

E0285 Rate as per item 2 of SH: of Brick Work Cu.m 0.0450 8148.70 366.69

E0294 Rate as per item 5 of SH: of Brick Work Cu.m 0.0450 212.80 9.58

Add for Water Charge @1% on Items Marked @ 0.20 # \$ &

Add for GST @12 % on Items Marked \$ 2.41 # &

Add for Contractor's Profit @10% on Items Marked # 2.25 &

Add for Cess @1% on Items Marked & 0.25

Cost of per 10 m 401.28

Cost per m 40.13

Say 40.10

- 27 E0331 Extra for laying brick work in or under water and or liquid mud including cost of pumping and bailing out water and removing slush etc complete.

Details of cost for 1 Cu.m per m depth

Other Costs

E0183 Rate as per item 25 of SH: of Concrete Work Cu.m 1.0000 404.40 404.40

Cost of 1 Cu.m per m depth 404.40

Cost per Cu.m per m depth 404.40

Say 404.40

Note : The quantity will be calculated by multiplying the depth of the bottom of brick masonry below sub soil water level with qty. of brick masonry in Cu.m for the same depth. This depth below sub soil water level shall be measured correct to 0.10 m, 0.05 m or more shall be taken as 0.10 m and less than 0.05 m ignored. In case of varying depths (of bottom of brick masonry) respective depth shall be multiplied with corresponding quantities of brick masonry.

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1600	Random rubble masonry with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand) including levelling up with cement concrete 1 : 6 : 12 (1 cement : 6 coarse sand : 12 stone aggregate 20 mm nominal size) at plinth level. Details of cost for 1 Cu.m					
	Labour						
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 #	@ \$ &
	A0002	Belder	Each	1.0700	310.00	331.70 #	@ \$ &
	A0010	Coolie	Each	0.7100	310.00	220.10 #	@ \$ &
	A0003	Bhisti	Each	0.0900	310.00	27.90 #	@ \$ &
	Material						
	B0493	Through and bond stone	100	0.0700	1449.56	101.47 #	@ \$ &
	B0092	Stone for Masonry work	Cu.m	1.0000	576.11	576.11 #	@ \$ &
	Transport						
	C1059	Carriage of through and bond stone	Cu.m	0.1600	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone aggregate 20 mm size	Cu.m	1.0000	0.00	0.00 #	@ \$ &
	Other Costs						
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.3300	3215.00	1060.95 #	@ \$ &
	L0031	Cement concrete (1: 2: 4)			LS	40.51 #	@ \$ &
	L0001	Sundries			LS	3.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				27.41 #	\$ &
		Add for GST @12 % on Items Marked \$				332.26 #	&
		Add for Contractor's Profit @10% on Items Marked #				310.11	&
		Add for Cess @1% on Items Marked &				34.11	
					Cost of 1 Cu.m	3445.35	
					Cost per Cu.m	3445.35	
					Say	3445.40	
2	E1601	Extra for random rubble masonry with hard stone in superstructure above plinth level and up to floor two level including levelling up with cement concrete 1 : 6 : 12 (1 cement : 6 coarse sand : 12 stone aggregate/shingle 20 mm nominal size) at window sills, ceiling level and the like. Details cost for 1 Cu.m					
	Labour						
	A0014	Mason 2nd Class	Each	0.2700	354.00	95.58 #	@ \$ &
	A0002	Belder	Each	0.3800	310.00	117.80 #	@ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	24.38 #	@ \$ &
	L0031	Cement concrete (1: 2: 4)			LS	9.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.47 #	\$ &
		Add for GST @12 % on Items Marked \$				29.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				27.98	&
		Add for Cess @1% on Items Marked &				3.08	
					Cost of 1 Cu.m	310.90	
					Cost per Cu.m	310.90	
					Say	310.90	
3	E1602	Extra for random rubble masonry with hard stone in square or rectangular pillars. Details of cost for 1 Cu.m					

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0014	Mason 2nd Class	Each	0.5800	354.00	205.32 #	@ \$ &
	A0010	Coolie	Each	0.2700	310.00	83.70 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.89 #	\$ &
		Add for GST @12 % on Items Marked \$				35.03 #	&
		Add for Contractor's Profit @10% on Items Marked #				32.69	&
		Add for Cess @1% on Items Marked &				3.60	
					Cost of 1 Cu.m	363.23	
					Cost per Cu.m	363.23	
					Say	363.20	
4	E1603	Extra for random rubble masonry with hard stone in circular pillars. Details of cost for 1 Cu.m					
Labour							
	A0014	Mason 2nd Class	Each	1.4200	354.00	502.68 #	@ \$ &
	A0010	Coolie	Each	0.3500	310.00	108.50 #	@ \$ &
Material							
	B0502	Stone at quarry	Cu.m	0.2900	576.11	167.07 #	@ \$ &
Transport							
	C1059	Carriage of stone at quarry	Cu.m	0.2900	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.78 #	\$ &
		Add for GST @12 % on Items Marked \$				94.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				88.04	&
		Add for Cess @1% on Items Marked &				9.68	
					Cost of 1 Cu.m	978.07	
					Cost per Cu.m	978.07	
					Say	978.10	
5	E1604	Coursed rubble masonry (first sort) with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand). Details of cost for 1 Cu.m					
Labour							
	A0014	Mason 2nd Class	Each	2.1200	354.00	750.48 #	@ \$ &
	A0002	Belder	Each	1.2400	310.00	384.40 #	@ \$ &
	A0010	Coolie	Each	0.7100	310.00	220.10 #	@ \$ &
	A0003	Bhisti	Each	0.0900	310.00	27.90 #	@ \$ &
Material							
	B0071	Stone for Masonry work	Cu.m	1.2100	576.11	697.09 #	@ \$ &
	B0493	Through and bond stone	100	0.0700	1449.56	101.47 #	@ \$ &
Transport							
	C1059	Carriage of through and bond Stone	Cu.m	1.3700	0.00	0.00 #	@ \$ &
Other Costs							
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.3000	3215.00	964.50 #	@ \$ &
	L0001	Sundries			LS	11.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				31.58 #	\$ &
		Add for GST @12 % on Items Marked \$				382.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				357.22	&
		Add for Cess @1% on Items Marked &				39.29	

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Cu.m	3968.71	
					Cost per Cu.m	3968.71	
					Say	3968.70	
6	E1605	Coursed rubble masonry (second sort) with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand).					
		Details of cost for 1 Cu.m					
		Labour					
	A0014	Mason 2nd Class	Each	1.7600	354.00	623.04 # @ \$ &	
	A0002	Belder	Each	1.2400	310.00	384.40 # @ \$ &	
	A0010	Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
		Material					
	B0503	Stone for masonry work	Cu.m	1.1000	576.11	633.72 # @ \$ &	
	B0493	Through and bond stone	100	0.0700	1449.56	101.47 # @ \$ &	
		Transport					
	C1059	Carriage of stone for masonry work	Cu.m	1.1000	0.00	0.00 # @ \$ &	
	C1059	Carriage of through and bond stone	Cu.m	0.1600	0.00	0.00 # @ \$ &	
		Other Costs					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.3000	3215.00	964.50 # @ \$ &	
	L0001	Sundries			LS	11.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.67 # \$ &	
		Add for GST @12 % on Items Marked \$				359.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				335.64 &	
		Add for Cess @1% on Items Marked &				36.92	
					Cost of 1 Cu.m	3728.91	
					Cost per Cu.m	3728.91	
					Say	3728.90	
7	E1606	Extra for coursed rubble masonry with hard stone (first or second sort) in superstructure above plinth level and up to floor two level.					
		Details of cost for 1 Cu.m					
		Labour					
	A0014	Mason 2nd Class	Each	0.2600	354.00	92.04 # @ \$ &	
	A0002	Belder	Each	0.3500	310.00	108.50 # @ \$ &	
		Other Costs					
	L0003	Scaffolding etc.			LS	21.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.22 # \$ &	
		Add for GST @12 % on Items Marked \$				26.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.13 &	
		Add for Cess @1% on Items Marked &				2.76	
					Cost of 1 Cu.m	279.22	
					Cost per Cu.m	279.22	
					Say	279.20	
8	E1607	Extra for coursed rubble masonry with hard stone (first or second sort) in square or rectangular pillars.					
		Details of cost for 1 Cu.m					

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0014	Mason 2nd Class	Each	0.6700	354.00	237.18 #	@ \$ &
	A0010	Coolie	Each	0.2700	310.00	83.70 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.21 #	\$ &
		Add for GST @12 % on Items Marked \$				38.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				36.30	&
		Add for Cess @1% on Items Marked &				3.99	
					Cost of 1 Cu.m	403.27	
					Cost per Cu.m	403.27	
					Say	403.30	
9	E1608	Extra for coursed rubble masonry with hard stone (first or second sort) in circular pillars. Details of cost for 1 Cu.m					
Labour							
	A0014	Mason 2nd Class	Each	1.6700	354.00	591.18 #	@ \$ &
	A0010	Coolie	Each	0.3500	310.00	108.50 #	@ \$ &
Material							
	B0502	Stone at quarry	Cu.m	0.3200	576.11	184.36 #	@ \$ &
Transport							
	C1059	Carriage of stone at quarry	Cu.m	0.3200	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.84 #	\$ &
		Add for GST @12 % on Items Marked \$				107.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				100.00	&
		Add for Cess @1% on Items Marked &				11.00	
					Cost of 1 Cu.m	1111.03	
					Cost per Cu.m	1111.03	
					Say	1111.00	
10	E1609	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 3 (1 cement : 3 fine sand) in foundations and plinth. Details of cost for 1 Cu.m					
Labour							
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 #	@ \$ &
	A0002	Belder	Each	1.0700	310.00	331.70 #	@ \$ &
	A0010	Coolie	Each	0.7100	310.00	220.10 #	@ \$ &
	A0003	Bhisti	Each	0.0900	310.00	27.90 #	@ \$ &
Other Costs							
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1600	5569.00	891.04 #	@ \$ &
	L0001	Sundries			LS	3.18 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				18.53 #	\$ &
		Add for GST @12 % on Items Marked \$				224.55 #	&
		Add for Contractor's Profit @10% on Items Marked #				209.58	&
		Add for Cess @1% on Items Marked &				23.05	
					Cost of 1 Cu.m	12924.41	
					Cost per Cu.m	12924.41	
					Say	12924.40	

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
11	E1610	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 4 (1 cement : 4 fine sand) in foundations and plinth. Details cost for 1 Cu.m					
	Labour						
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
	A0002	Belder	Each	1.0700	310.00	331.70 # @ \$ &	
	A0010	Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
	Other Costs						
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.1600	4392.00	702.72 # @ \$ &	
	L0001	Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.64 # \$ &	
		Add for GST @12 % on Items Marked \$				201.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				188.27 &	
		Add for Cess @1% on Items Marked &				20.71	
					Cost of 1 Cu.m	12687.72	
					Cost per Cu.m	12687.72	
					Say 12687.70		
12	E1611	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 5 (1 cement : 5 fine sand) in foundations and plinth. Details cost for 1 Cu.m					
	Labour						
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
	A0002	Belder	Each	1.0700	310.00	331.70 # @ \$ &	
	A0010	Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
	Other Costs						
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1600	3758.20	601.31 # @ \$ &	
	L0001	Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.63 # \$ &	
		Add for GST @12 % on Items Marked \$				189.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				176.80 &	
		Add for Cess @1% on Items Marked &				19.45	
					Cost of 1 Cu.m	12560.28	
					Cost per Cu.m	12560.28	
					Say 12560.30		
13	E1612	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 6 (1 cement : 6 fine sand) in foundations and plinth. Details cost for 1 Cu.m					

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
	A0002	Belder	Each	1.0700	310.00	331.70 # @ \$ &	
	A0010	Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
Other Costs							
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1600	3215.00	514.40 # @ \$ &	
	L0001	Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.76 # \$ &	
		Add for GST @12 % on Items Marked \$				178.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				166.97 &	
		Add for Cess @1% on Items Marked &				18.37	
					Cost of 1 Cu.m	12451.06	
					Cost per Cu.m	12451.06	
					Say	12451.10	
14	E1613	Extra for pre-cast cement concrete block masonry in superstructure above plinth level up to floor two level.					
		Details cost for 1 Cu.m					
Labour							
	A0014	Mason 2nd Class	Each	0.2700	354.00	95.58 # @ \$ &	
	A0002	Belder	Each	0.3800	310.00	117.80 # @ \$ &	
Other Costs							
	L0003	Scaffolding etc.			LS	23.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.37 # \$ &	
		Add for GST @12 % on Items Marked \$				28.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				26.84 &	
		Add for Cess @1% on Items Marked &				2.95	
					Cost of 1 Cu.m	298.18	
					Cost per Cu.m	298.18	
					Say	298.20	
15	E1614	Random rubble masonry with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand) including levelling up with cement concrete 1 : 6 : 12 (1 cement : 6 coarse sand : 12 stone shingle 20 mm nominal size) at plinth level.					
		Details of cost for 1 Cu.m					
Labour							
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
	A0002	Belder	Each	1.0700	310.00	331.70 # @ \$ &	
	A0010	Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
Material							
	B0493	Through and bond stone	100	0.0700	1449.56	101.47 # @ \$ &	
	B0071	Stone for Masonry work	Cu.m	1.0000	576.11	576.11 # @ \$ &	
Transport							
	C1059	Carriage of through and bond stone	Cu.m	0.1600	0.00	0.00 # @ \$ &	
	C1059	Carriage of broken stone shingle 20 mm size	Cu.m	1.0000	0.00	0.00 # @ \$ &	

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
E0007		Rate as per item 6 of SH: Mortars	Cu.m	0.3300	3215.00	1060.95 # @ \$ &	
L0031		Cement concrete (1: 2: 4)			LS	40.51 # @ \$ &	
L0001		Sundries			LS	3.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				27.41 # \$ &	
		Add for GST @12 % on Items Marked \$				332.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				310.11 &	
		Add for Cess @1% on Items Marked &				34.11	
					Cost of 1 Cu.m	3445.35	
					Cost per Cu.m	3445.35	
					Say	3445.40	
16	E1615	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 3 (1 cement : 3 fine sand) in foundations and plinth.					
		Details of cost for 1 Cu.m					
Labour							
A0014		Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
A0002		Belder	Each	1.0700	310.00	331.70 # @ \$ &	
A0010		Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
A0003		Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
Other Costs							
E1600		Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
E0004		Rate as per item 3 of SH: Mortars	Cu.m	0.1600	5569.00	891.04 # @ \$ &	
L0001		Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				18.53 # \$ &	
		Add for GST @12 % on Items Marked \$				224.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				209.58 &	
		Add for Cess @1% on Items Marked &				23.05	
					Cost of 1 Cu.m	12924.41	
					Cost per Cu.m	12924.41	
					Say	12924.40	
17	E1616	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 4 (1 cement : 4 fine sand) in foundations and plinth.					
		Details cost for 1 Cu.m					
Labour							
A0014		Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
A0002		Belder	Each	1.0700	310.00	331.70 # @ \$ &	
A0010		Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
A0003		Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
Other Costs							
E1600		Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
E0005		Rate as per item 4 of SH: Mortars	Cu.m	0.1600	4392.00	702.72 # @ \$ &	
L0001		Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.64 # \$ &	

7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				201.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				188.27	&
		Add for Cess @1% on Items Marked &				20.71	
					Cost of 1 Cu.m	12687.72	
					Cost per Cu.m	12687.72	
						Say 12687.70	
18	E1617	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 5 (1 cement : 5 fine sand) in foundations and plinth.					
		Details cost for 1 Cu.m					
		Labour					
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
	A0002	Belder	Each	1.0700	310.00	331.70 # @ \$ &	
	A0010	Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
		Other Costs					
	E1600	Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1600	3758.20	601.31 # @ \$ &	
	L0001	Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.63 # \$ &	
		Add for GST @12 % on Items Marked \$				189.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				176.80	&
		Add for Cess @1% on Items Marked &				19.45	
					Cost of 1 Cu.m	12560.28	
					Cost per Cu.m	12560.28	
						Say 12560.30	
19	E1618	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 6 (1 cement : 6 fine sand) in foundations and plinth.					
		Details cost for 1 Cu.m					
		Labour					
	A0014	Mason 2nd Class	Each	1.0700	354.00	378.78 # @ \$ &	
	A0002	Belder	Each	1.0700	310.00	331.70 # @ \$ &	
	A0010	Coolie	Each	0.7100	310.00	220.10 # @ \$ &	
	A0003	Bhisti	Each	0.0900	310.00	27.90 # @ \$ &	
		Other Costs					
	E1600	Rate as per item 9 (a) of SH: Temporary	Each	120.00	88.30	10596.00	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1600	3215.00	514.40 # @ \$ &	
	L0001	Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.76 # \$ &	
		Add for GST @12 % on Items Marked \$				178.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				166.97	&
		Add for Cess @1% on Items Marked &				18.37	
					Cost of 1 Cu.m	12451.06	
					Cost per Cu.m	12451.06	
						Say 12451.10	

8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1625	Single wattle or split bamboo walling including cement plaster 20 mm thick 1 : 6 (1 cement : 6 fine sand) on either side and white washing three or more coats to give an even shade on both faces complete. Details of cost for 9.29 Sq.m					
	Labour						
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
	Material						
	B0062	Bamboo (75 to 100mm dia) 8 to 10m length	100	0.0600	6690.27	401.42 # @ \$ &	
	Other Costs						
	E0912	Rate as per item 12 of SH: Finishing	Sq.m	18.5800	211.20	3924.10	
	E0952	Rate as per item 38 of SH: Finishing	Sq.m	18.5800	12.80	237.82	
	L0043	Coir and jute string			LS	8.92 # @ \$ &	
	L0047	Wire & Nails			LS	5.26 # @ \$ &	
	L0001	Sundries			LS	3.56 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.39 # \$ &	
		Add for GST @12 % on Items Marked \$				125.95 # &	
		Add for Contractor's Profit @10% on Items Marked #				117.55 &	
		Add for Cess @1% on Items Marked &				12.93	
					Cost of 9.29 Sq.m	5467.90	
					Cost per Sq.m	588.58	
					Say	588.60	
2	E1626	25 mm thick wooden plank walling butt jointed with wooden beading 50 x 25 mm including supplying and fixing with necessary nails, screws etc complete. Details of cost for 9.29 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	2.3300	442.00	1029.86 # @ \$ &	
	A0010	Coolie	Each	1.1660	310.00	361.46 # @ \$ &	
	Material						
	B0516	Timber Plank - Class A IV	10 Cu.dm	25.6000	390.27	9990.91 # @ \$ &	
	Transport						
	C1005	Carriage of Timber Plank - Class A IV	Cu.m	0.2560	0.00	0.00 # @ \$ &	
	Other Costs						
	L0004	Screw & Nails etc.			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				114.11 # \$ &	
		Add for GST @12 % on Items Marked \$				1382.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				1290.79 &	
		Add for Cess @1% on Items Marked &				141.99	
					Cost of 9.29 Sq.m	14340.69	
					Cost per Sq.m	1543.67	
					Say	1543.70	
3	E1627	Providing 24 SWG corrugated GI sheet walling fixed with 150 x 10 mm 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately. Details of cost for 9.29 Sq.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	1.2500	354.00	442.50 # @ \$ &	

8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	1.0000	310.00	310.00	# @ \$ &
	Material						
	B0285	GI Corrugated sheets	Qtl	0.7000	6725.66	4707.96	# @ \$ &
	B0488	GI Bolts & Nuts (38 x 8 mm)	Each	36.0000	13.89	500.04	# @ \$ &
	B0599	GI "J" or "L" Hooks 10 mm dia	Each	30.0000	13.89	416.70	# @ \$ &
	B0552	GI Limpet washer	Each	60.0000	4.07	244.20	# @ \$ &
	B0553	Bitumen washer	Each	60.0000	3.50	210.00	# @ \$ &
	Transport						
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0700	0.000	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	3.56	# @ \$ &
		Add for Water Charge @1% on Items Marked @				68.35	# \$ &
		Add for GST @12 % on Items Marked \$				828.40	# &
		Add for Contractor's Profit @10% on Items Marked #				773.17	# &
		Add for Cess @1% on Items Marked &				85.05	
				Cost of 9.29 Sq.m		8589.93	
				Cost per Sq.m		924.64	
					Say	924.60	
4	E1628	Providing 24 SWG corrugated GI sheet walling fixed with 150 x 8 mm 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately.					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	1.2500	354.00	442.50	# @ \$ &
	A0002	Belder	Each	1.0000	310.00	310.00	# @ \$ &
	Material						
	B0285	GI Corrugated sheets	Qtl	0.7000	6725.66	4707.96	# @ \$ &
	B0488	GI Bolts & Nuts (38mm x 8mm)	Each	36.0000	13.89	500.04	# @ \$ &
	B0487	GI "J" or "L" Hooks 8 mm dia	Each	30.0000	13.89	416.70	# @ \$ &
	B0552	GI Limpet washer	Each	60.0000	4.07	244.20	# @ \$ &
	B0553	Bitumen washer	Each	60.0000	3.50	210.00	# @ \$ &
	Transport						
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0700	0.000	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	3.56	# @ \$ &
		Add for Water Charge @1% on Items Marked @				68.35	# \$ &
		Add for GST @12 % on Items Marked \$				828.40	# &
		Add for Contractor's Profit @10% on Items Marked #				773.17	# &
		Add for Cess @1% on Items Marked &				85.05	
				Cost of 9.29 Sq.m		8589.93	
				Cost per Sq.m		924.64	
					Say	924.60	
5	E1629	Providing 22 SWG corrugated GI sheet walling fixed with 150 x 10 mm diameter 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately.					
		Details of cost for 9.29 Sq.m					

8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0007	Carpenter 2nd Class	Each	1.2500	354.00	442.50 #	@ \$ &
	A0002	Belder	Each	1.0000	310.00	310.00 #	@ \$ &
Material							
	B0285	GI Corrugated sheets	Qtl	0.8383	6725.66	5638.12 #	@ \$ &
	B0488	GI Bolts & Nuts (38mm x 8mm)	Each	36.0000	13.89	500.04 #	@ \$ &
	B0599	GI "J" or "L" Hooks 10 mm dia	Each	30.0000	13.89	416.70 #	@ \$ &
	B0552	GI Limpet washer	Each	60.0000	4.07	244.20 #	@ \$ &
	B0553	Bitumen washer	Each	60.0000	3.50	210.00 #	@ \$ &
Transport							
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0838	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	3.56 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				77.65 #	\$ &
		Add for GST @12 % on Items Marked \$				941.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				878.39	&
		Add for Cess @1% on Items Marked &				96.62	
					Cost of 9.29 Sq.m	9758.91	
					Cost per Sq.m	1050.47	
					Say	1050.50	
6	E1630	Providing 22 SWG corrugated GI sheet walling fixed with 150 x 8 mm 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately. Details of cost for 9.29 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	1.2500	354.00	442.50 #	@ \$ &
	A0002	Belder	Each	1.0000	310.00	310.00 #	@ \$ &
Material							
	B0285	GI Corrugated sheets	Qtl	0.8383	6725.66	5638.12 #	@ \$ &
	B0488	GI Bolts & Nuts (38mm x 8mm)	Each	36.0000	13.89	500.04 #	@ \$ &
	B0487	GI "J" or "L" Hooks 8 mm dia	Each	30.0000	13.89	416.70 #	@ \$ &
	B0552	GI Limpet washer	Each	60.0000	4.07	244.20 #	@ \$ &
	B0553	Bitumen washer	Each	60.0000	3.50	210.00 #	@ \$ &
Transport							
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0838	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	3.56 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				77.65 #	\$ &
		Add for GST @12 % on Items Marked \$				941.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				878.39	&
		Add for Cess @1% on Items Marked &				96.62	
					Cost of 9.29 Sq.m	9758.91	
					Cost per Sq.m	1050.47	
					Say	1050.50	
7	E1631	Providing 22 BWG 144 mesh fly proof wire gauge fixed with wooden beading complete (in walls) beading size 75 x 12 mm. Details of cost for 9.29 Sq.m					

8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0007	Carpenter 2nd Class	Each	2.0000	354.00	708.00 #	@ \$ &
	A0010	Coolie	Each	1.0000	310.00	310.00 #	@ \$ &
Material							
	B0568	Mesh wire gauge 24 BWG	Sq.m	10.2200	133.63	1365.70 #	@ \$ &
	B0518	Timber Plank Class C	10 Cu.dm	2.4000	334.51	802.82 #	@ \$ &
Transport							
	C1005	Carriage of Timber Plank Class C	Cu.m	0.0240	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				32.15 #	\$ &
		Add for GST @12 % on Items Marked \$				389.67 #	&
		Add for Contractor's Profit @10% on Items Marked #				363.69	&
		Add for Cess @1% on Items Marked &				40.01	
					Cost of 9.29 Sq.m	4040.62	
					Cost per Sq.m	434.94	
					Say	434.90	
8	E1632	Providing and fixing 15 cm x 1.25 cm size plank of approved local wood in weather boarded walling with necessary fittings complete excluding cost of frame work which shall be paid for separately but including planing the planks and fixing the same in inclined position so that the edge of the top plank overlaps the edge of the bottom plank by 50 mm width. Details of cost for 9.29 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	0.7500	442.00	331.50 #	@ \$ &
	A0002	Belder	Each	0.7500	310.00	232.50 #	@ \$ &
Material							
	B0516	Timber Plank - Class A IV	10 Cu.dm	18.0200	390.27	7032.67 #	@ \$ &
Transport							
	C1005	Carriage of Timber Plank - Class A IV	Cu.m	0.1802	0.000	0.00 #	@ \$ &
Other Costs							
	L0004	Screw & Nails etc.			LS	17.15 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				76.14 #	\$ &
		Add for GST @12 % on Items Marked \$				922.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				861.28	&
		Add for Cess @1% on Items Marked &				94.74	
					Cost of 9.29 Sq.m	9568.78	
					Cost per Sq.m	1030.01	
					Say	1030.00	
9	E1633	Single wattle or split bamboo walling including fitting, fixing complete (without plaster). Details of cost for 9.29 Sq.m					
Labour							
	A0002	Belder	Each	1.0000	310.00	310.00 #	@ \$ &
	A0010	Coolie	Each	1.0000	310.00	310.00 #	@ \$ &
Material							
	B0062	Bamboo (75 to 100mm dia) 8 to 10 m length	100	0.0600	6690.27	401.42 #	@ \$ &
Other Costs							
	L0043	Coir and jute string			LS	8.92 #	@ \$ &
	L0047	Wire & Nails			LS	5.26 #	@ \$ &

8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	3.56 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.39 #	\$ &
		Add for GST @12 % on Items Marked \$				125.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				117.55	&
		Add for Cess @1% on Items Marked &				12.93	
					Cost of 9.29 Sq.m	1305.98	
					Cost per Sq.m	140.58	
					Say	140.60	
10	E1634	Single wattle or split bamboo walling including 20 mm thick mud plaster on either side and white washing 3 or more coats to give an even shade on both faces complete.					
		Details of cost for 1 Sq.m					
	Other Costs						
	E1624	Rate as per item 10 of SH: Temporary Items	Sq.m	2.0000	59.80	119.60	
	E1633	Rate as per item 9 of SH: Walling	Sq.m	1.0000	140.60	140.60	
	E0955	Rate as per item 40 of SH: Finishing	Sq.m	2.0000	21.60	43.20	
					Cost of 1 Sq.m	303.40	
					Cost per Sq.m	303.40	
					Say	303.40	
11	E1635	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineerin- Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.					
		Details of cost for 1 sqm					
	MATERIAL						
		Ceramic Glazed tiles = 1.000 sqm Add for wastage & breakage @ 2.5 % = 0.025 sqm Total = 1.025 sqm					
	B1559	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in all colours shades and designs except burgundy, bottle green, black.	Sq.m	1.0250	212.00	217.30 #	@ \$ &
	E0004	Rate as per Item Number 3 of SH: Mortars	Cum	0.014	5,569.00	77.97 #	@ \$ &
		Cement for slurry over bed @ 3.3 kg per sqm					
	B0107	Cement	Tonne	0.0033	9,053.98	29.88 #	@ \$ &
	Transport						
	C1005	Carriage of Tiles	Sq.m	1.0250	0.000	0.00 #	@ \$ &
	Labour						
	A0013	Mason 1st class	Each	0.250	442.00	110.50 #	@ \$ &
	A0010	Coolie	Each	0.250	310.00	77.50 #	@ \$ &
	Other Costs						
	L0098	Sundries			LS	68.35 #	@ \$ &
	L0104	Mortar for pointing in white cement			LS	102.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.84 #	\$ &
		Add for GST @12 % on Items Marked \$				82.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				77.40	&
		Add for Cess @1% on Items Marked &				8.51	
					Cost for 1 Sq.m	859.86	
					Say	859.90	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0341	Providing approved best available local wood (Class - B II) work in frames of doors, windows clerestory windows and other frames, wrought framed and fixed in position. Details of cost for 3.60 ten cubic dm.					
		Labour					
	A0006	Carpenter 1st class	Each	0.4000	442.00	176.80 # @ \$ &	
	A0002	Belder	Each	0.2000	310.00	62.00 # @ \$ &	
		Material					
	B0521	Timber scant class - B II	10 Cu.dm	3.8000	307.08	1166.90 # @ \$ &	
		Transport					
	C1005	Carriage of timber scant class - B II	Cu.m	0.0380	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.06 # \$ &	
		Add for GST @12 % on Items Marked \$				170.37 # &	
		Add for Contractor's Profit @10% on Items Marked #				159.01 &	
		Add for Cess @1% on Items Marked &				17.49	
					Cost of 3.60 ten Cubic.dm	1766.63	
					Cost per ten Cu.dm.	490.73	
					Say	490.70	
2	E0342	Providing best available local wood (Class - B II) work in frames of false ceiling, partitions and trusses etc, sawn and put up in position. Details of cost for 15.80 ten cubic dm.					
		Labour					
	A0007	Carpenter 2nd Class	Each	1.0000	354.00	354.00 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
	B0521	Timber scant class - B II	10 Cu.dm	16.6000	307.08	5097.53 # @ \$ &	
		Transport					
	C1005	Carriage of timber scant class - B II	Cu.m	0.1660	0.00	0.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				58.00 # \$ &	
		Add for GST @12 % on Items Marked \$				702.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				656.06 &	
		Add for Cess @1% on Items Marked &				72.17	
					Cost of 15.80 ten cubic dm.	7288.78	
					Cost of per ten Cu.dm.	461.32	
					Say	461.30	
3		Providing and fixing panelled, glazed or panelled and glazed shutters for doors, windows and clerestory windows including aluminium butt hinges with necessary screws.					
	E0343 (a)	38mm thick best available local wood class - B I Details of cost for 2.16 Sq.m					
		Labour					
	A0006	Carpenter 1st Class	Each	3.6500	442.00	1613.30 # @ \$ &	
	A0002	Belder	Each	0.8500	310.00	263.50 # @ \$ &	
	A0016	Mistry	Each	0.1400	442.00	61.88 # @ \$ &	
		Material					
	B0517	Timber plank class - B I	10 Cu.dm	7.3000	362.83	2648.66 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	0.9900	390.27	386.37 #	@ \$ &
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.6000	602.65	361.59 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	254.87	122.34 #	@ \$ &
	Transport						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0730	0.00	0.00 #	@ \$ &
	C1014	Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0070	0.000	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				54.86 #	\$ &
		Add for GST @12 % on Items Marked \$				664.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				620.60	&
		Add for Cess @1% on Items Marked &				68.27	
					Cost of 2.16 Sq.m	6894.88	
					Cost per Sq.m	3192.07	
					Say	3192.10	
4	Providing and fixing panelled, glazed or panelled and glazed shutters for doors, windows and clerestory windows including necessary iron butt hinges with necessary screws.						
	E0344 (a)	38 mm thick best available local wood, class - B I					
		Details of cost for 2.16 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	1.2000	442.00	530.40 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	2.0000	354.00	708.00 #	@ \$ &
	A0002	Belder	Each	1.0000	310.00	310.00 #	@ \$ &
	A0016	Mistry	Each	0.1200	442.00	53.04 #	@ \$ &
	Material						
	B0517	Timber plank class - B I	10 Cu.dm	7.3000	362.83	2648.66 #	@ \$ &
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	123.01	73.81 #	@ \$ &
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	100.00	20.00 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.4800	77.88	37.38 #	@ \$ &
	B0234	MS Screw 20 mm	100 Nos	0.0800	50.44	4.04 #	@ \$ &
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	0.9900	390.27	386.37 #	@ \$ &
	Transport						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0730	0.00	0.00 #	@ \$ &
	C1014	Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0070	0.000	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				48.00 #	\$ &
		Add for GST @12 % on Items Marked \$				581.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				543.01	&
		Add for Cess @1% on Items Marked &				59.73	
					Cost of 2.16 Sq.m	6032.81	
					Cost per Sq.m	2792.97	
					Say	2793.00	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
5	E0345	Providing and fixing 44 mm thick best available local wood Class - B I (19 mm batten and 25 mm bracing) battened and braced doors and windows shutters including providing and fixing necessary bright finished or black enamelled T-hinges, butt hinges, sliding door bolts, tower bolts and handles with necessary bolts and nuts and screws complete. Details of cost for 1.32 Sq.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	1.7500	354.00	619.50 # @ \$ &	
	A0002	Belder	Each	0.4500	310.00	139.50 # @ \$ &	
	A0016	Mistry	Each	0.1100	442.00	48.62 # @ \$ &	
	Material						
	B0520	Timber scant class - B I	10 Cu.dm	4.3000	334.51	1438.39 # @ \$ &	
	B0248	Iron T-Hinges 250x100x2.24 mm	10 Nos	0.2000	323.01	64.60 # @ \$ &	
	B0230	MS Screw 45 mm	100 Nos	0.1600	77.88	12.46 # @ \$ &	
	Transport						
	C1005	Carriage of timber scant class - B I	Cu.m	0.0430	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	20.96 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				23.44 # \$ &	
		Add for GST @12 % on Items Marked \$				284.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				265.16 &	
		Add for Cess @1% on Items Marked &				29.17	
					Cost of 1.32 Sq.m	2945.90	
					Cost per Sq.m	2231.74	
					Say	2231.70	
6		Providing and fixing 38 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 140G with wire of dia 0.56 mm for doors, windows and clerestory windows including anodized aluminum butt hinges with necessary screws.					
	E0346 (a)	Best available local wood class B-I Details of cost for 2.16 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	2.8600	442.00	1264.12 # @ \$ &	
	A0002	Belder	Each	2.0000	310.00	620.00 # @ \$ &	
	A0016	Mistry	Each	0.1200	442.00	53.04 # @ \$ &	
	Material						
	B0517	Timber plank class - B I	10 Cu.dm	5.6000	362.83	2031.85 # @ \$ &	
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	133.63	188.42 # @ \$ &	
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.6000	602.65	361.59 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	254.87	122.34 # @ \$ &	
	Transport						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0560	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	23.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				46.65 # \$ &	
		Add for GST @12 % on Items Marked \$				565.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				527.73 &	
		Add for Cess @1% on Items Marked &				58.05	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 2.16 Sq.m	5863.10	
					Cost per Sq.m	2714.40	
					Say	2714.40	
7		Providing and fixing 30 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 85G with wire of dia 0.56 mm for doors, windows and clerestory windows including iron butt hinges with necessary screws.					
E0347 (a)		Best available local wood class -B I					
		Details of cost for 2.16 Sq.m					
		Labour					
	A0006	Carpenter 1st Class	Each	1.2000	442.00	530.40 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.8000	354.00	283.20 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	A0016	Mistry	Each	0.1000	442.00	44.20 # @ \$ &	
		Material					
	B0517	Timber plank class - B I	10 Cu.dm	4.4000	362.83	1596.45 # @ \$ &	
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	133.63	188.42 # @ \$ &	
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	123.01	73.81 # @ \$ &	
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	100.00	20.00 # @ \$ &	
	B0231	MS Screw 40 mm	100 Nos	0.4800	77.88	37.38 # @ \$ &	
	B0234	MS Screw 20 mm	100 Nos	0.0800	50.44	4.04 # @ \$ &	
		Transport					
	C1005	Carriage of timber plank class - B I	Cu.m	0.0440	0.00	0.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	23.88 # @ \$ &	
					Add for Water Charge @1% on Items Marked @	31.12 # \$ &	
					Add for GST @12 % on Items Marked \$	377.15 # &	
					Add for Contractor's Profit @10% on Items Marked #	352.01 &	
					Add for Cess @1% on Items Marked &	38.72	
					Cost of 2.16 Sq.m	3910.78	
					Cost per Sq.m	1810.55	
					Say	1810.60	
8		Providing and fixing 30 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 85G with wire of dia 0.56 mm for doors, windows and clerestory windows including anodized aluminum butt hinges with necessary screws.					
E0348 (a)		Approved local wood class A-IV					
		Details of cost for 2.16 Sq.m					
		Labour					
	A0006	Carpenter 1st Class	Each	2.5000	442.00	1105.00 # @ \$ &	
	A0002	Belder	Each	1.5000	310.00	465.00 # @ \$ &	
	A0016	Mistry	Each	0.1000	442.00	44.20 # @ \$ &	
		Material					
	B0516	Timber plank class - A IV	10 Cu.dm	4.4000	390.27	1717.19 # @ \$ &	
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	133.63	188.42 # @ \$ &	
	B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	0.6000	568.14	340.88 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	254.87	122.34 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0440	0.00	0.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				40.02 # \$ &	
		Add for GST @12 % on Items Marked \$				485.05 # &	
		Add for Contractor's Profit @10% on Items Marked #				452.72 &	
		Add for Cess @1% on Items Marked &				49.80	
				Cost of 2.16 Sq.m		5029.67	
				Cost per Sq.m		2328.55	
						Say 2328.60	
E0349 (b) 2nd class approved local wood class - B I.							
Details of cost for 2.16 Sq.m							
Labour							
	A0006	Carpenter 1st Class	Each	1.2000	442.00	530.40 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.8000	354.00	283.20 # @ \$ &	
	A0002	Belder	Each	0.9500	310.00	294.50 # @ \$ &	
	A0016	Mistry	Each	0.0800	442.00	35.36 # @ \$ &	
Material							
	B0517	Timber plank class - B I	10 Cu.dm	4.4000	362.83	1596.45 # @ \$ &	
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	133.63	188.42 # @ \$ &	
	B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	0.6000	568.14	340.88 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	254.87	122.34 # @ \$ &	
Transport							
	C1005	Carriage of timber plank class - B I	Cu.m	0.0440	0.00	0.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	23.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				34.15 # \$ &	
		Add for GST @12 % on Items Marked \$				413.95 # &	
		Add for Contractor's Profit @10% on Items Marked #				386.35 &	
		Add for Cess @1% on Items Marked &				42.50	
				Cost of 2.16 Sq.m		4292.38	
				Cost per Sq.m		1987.21	
						Say 1987.20	
9		Providing and fixing 30 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 140G with wire of dia 0.56 mm for doors, windows and clerestory windows including bright finished or and black enamelled iron wire butt hinges with necessary screws.					
E0350 (a) 2nd class approved local wood class - B I.							
Details of cost for 2.16 Sq.m							
Labour							
	A0006	Carpenter 1st Class	Each	1.2000	442.00	530.40 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.8000	354.00	283.20 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	A0016	Mistry	Each	0.1000	442.00	44.20 # @ \$ &	
Material							
	B0517	Timber plank class - B I	10 Cu.dm	4.4000	362.83	1596.45 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	133.63	188.42 #	@ \$ &
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	123.01	73.81 #	@ \$ &
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	100.00	20.00 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.4800	77.88	37.38 #	@ \$ &
	B0234	MS Screw 20 mm	100 Nos	0.0800	50.44	4.04 #	@ \$ &
	Transport						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0440	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	23.88 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				31.12 #	\$ &
		Add for GST @12 % on Items Marked \$				377.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				352.01	&
		Add for Cess @1% on Items Marked &				38.72	
				Cost of 2.16 Sq.m		3910.78	
				Cost per Sq.m		1810.55	
					Say	1810.60	
E0351		b) Approved local wood class - C.					
		Details of cost for 2.16 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.5500	442.00	243.10 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.4500	354.00	159.30 #	@ \$ &
	A0002	Belder	Each	0.4500	310.00	139.50 #	@ \$ &
	A0016	Mistry	Each	0.0800	442.00	35.36 #	@ \$ &
	Material						
	B0518	Timber plank class - C	10 Cu.dm	4.4000	334.51	1471.84 #	@ \$ &
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	133.63	188.42 #	@ \$ &
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	123.01	73.81 #	@ \$ &
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	100.00	20.00 #	@ \$ &
	B0231	M.S.Screws 40mm.	100 Nos	0.4800	77.88	37.38 #	@ \$ &
	B0234	M.S.Screws 20mm.	100 Nos	0.0800	50.44	4.04 #	@ \$ &
	Transport						
	C1005	Carriage of timber plank class - C.	Cu.m	0.0440	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	23.88 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.97 #	\$ &
		Add for GST @12 % on Items Marked \$				290.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				271.11	&
		Add for Cess @1% on Items Marked &				29.82	
				Cost of 2.16 Sq.m		3012.00	
				Cost per Sq.m		1394.44	
					Say	1394.40	
10		Providing and fixing best available local wood glazed shutters for doors, windows and clerestory window using 7.5 kg/Sq.m (3 mm thick glass panes) including black enamelled MS butt hinges with necessary screws.					
E0352 (a)		35 mm thick					
		Details of cost for 2.16 Sq.m					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0006	Carpenter 1st Class	Each	3.3500	442.00	1480.70 #	@ \$ &
	A0002	Belder	Each	0.8500	310.00	263.50 #	@ \$ &
	A0016	Mistry	Each	0.1400	442.00	61.88 #	@ \$ &
Material							
	B0517	Timber plank class - B I	10 Cu.dm	5.8000	362.83	2104.41 #	@ \$ &
	B0176	Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	116.81	70.09 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.4800	77.88	37.38 #	@ \$ &
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	1.2700	390.27	495.64 #	@ \$ &
Transport							
	C1005	Carriage of timber plank class - B I	Cu.m	0.0580	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				45.42 #	\$ &
		Add for GST @12 % on Items Marked \$				550.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				513.81	&
		Add for Cess @1% on Items Marked &				56.52	
				Cost of 2.16 Sq.m		5708.44	
				Cost per Sq.m		2642.80	
						Say 2642.80	
E0353 (b) 30 mm thick							
Details of cost for 2.16 Sq.m							
Labour							
	A0006	Carpenter 1st Class	Each	3.3500	442.00	1480.70 #	@ \$ &
	A0002	Belder	Each	0.8500	310.00	263.50 #	@ \$ &
	A0016	Mistry	Each	0.1400	442.00	61.88 #	@ \$ &
Material							
	B0517	Timber plank class - B I	10 Cu.dm	5.0000	362.83	1814.15 #	@ \$ &
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	1.2700	390.27	495.64 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.4800	77.88	37.38 #	@ \$ &
	B0234	MS Screw 20 mm	100 Nos	0.0800	50.44	4.04 #	@ \$ &
	B0176	Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	116.81	70.09 #	@ \$ &
Transport							
	C1005	Carriage of timber plank class - B I	Cu.m	0.0610	0.00	0.00 #	@ \$ &
	C1014	Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0100	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				42.56 #	\$ &
		Add for GST @12 % on Items Marked \$				515.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				481.43	&
		Add for Cess @1% on Items Marked &				52.96	
				Cost of 2.16 Sq.m		5348.73	
				Cost per Sq.m		2476.26	
						Say 2476.30	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
11		Providing and fixing flush door shutters, decorative type, core of black board construction with frame of 1st class hard wood and well matched 1st class teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					
	E0354 (a)	40 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 1 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.2730	442.00	120.67 # @ \$ &	
	A0002	Belder	Each	0.3640	310.00	112.84 # @ \$ &	
	A0016	Mistry	Each	0.0270	442.00	11.93 # @ \$ &	
	Material						
	B0264	Prt. Board (Teak wood ply) 40 mm	Sq.m	1.0000	1672.57	1672.57 # @ \$ &	
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.2730	602.65	164.52 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.2180	254.87	55.56 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				21.48 # \$ &	
		Add for GST @12 % on Items Marked \$				260.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				242.94 &	
		Add for Cess @1% on Items Marked &				26.72	
					Cost of 1 Sq.m	2699.05	
					Cost per Sq.m	2699.05	
					Say	2699.10	
	E0355 (b)	25 mm thick (for cupbaord) including nickel plated bright finished MS piano hinges with necessary screws.					
		Details of cost for 1 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.2270	442.00	100.33 # @ \$ &	
	A0002	Belder	Each	0.2270	310.00	70.37 # @ \$ &	
	A0016	Mistry	Each	0.0320	442.00	14.14 # @ \$ &	
	Material						
	B0267	Prt. Board (teak wood ply both) 25 mm	Sq.m	1.0000	1226.55	1226.55 # @ \$ &	
	B0251	MS Piano hinges finish with nickel plating	Metre	2.0000	58.41	116.82 # @ \$ &	
	B0233	MS Screw 25 mm	100 Nos	0.5680	55.75	31.67 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.69 # \$ &	
		Add for GST @12 % on Items Marked \$				190.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				177.53 &	
		Add for Cess @1% on Items Marked &				19.53	
					Cost of 1 Sq.m	1972.37	
					Cost per Sq.m	1972.37	
					Say	1972.40	
12		Providing and fixing flush door shutters, non-decorative type, core of black board construction with frame of 1st class hard wood and well matched commercial ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					
	E0356 (a)	40 mm thick including anodised aluminium butt hinges with necessary screws.					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 1 Sq.m							
Labour							
	A0006	Carpenter 1st Class	Each	0.2730	442.00	120.67 # @ \$ &	
	A0002	Belder	Each	0.3640	310.00	112.84 # @ \$ &	
	A0016	Mistry	Each	0.0270	442.00	11.93 # @ \$ &	
Material							
	B0265	Prt. Board (teak wood ply) 35 mm	Sq.m	1.0000	1449.56	1449.56 # @ \$ &	
	B0138	Al Fitting (butt hinges) 100x63x4 mm	10 Nos	0.2730	602.65	164.52 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.2180	254.87	55.56 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.25 # \$ &	
		Add for GST @12 % on Items Marked \$				233.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				217.71 &	
		Add for Cess @1% on Items Marked &				23.95	
					Cost of 1 Sq.m	2418.78	
					Cost per Sq.m	2418.78	
					Say	2418.80	
E0357 (b) 25 mm thick (for cupbaord) including nickel plated bright finished MS piano hinges with necessary screws.							
Details of cost for 1 Sq.m							
Labour							
	A0006	Carpenter 1st Class	Each	0.2270	442.00	100.33 # @ \$ &	
	A0002	Belder	Each	0.2270	310.00	70.37 # @ \$ &	
	A0016	Mistry	Each	0.0320	442.00	14.14 # @ \$ &	
Material							
	B0267	Prt. Board (teak wood ply) 25 mm	Sq.m	1.0000	1226.55	1226.55 # @ \$ &	
	B0251	MS Piano Hinges finish with Nickel plating	Metre	2.0000	58.41	116.82 # @ \$ &	
	B0233	MS Screw 25 mm	100 Nos	0.5680	55.75	31.67 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.69 # \$ &	
		Add for GST @12 % on Items Marked \$				190.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				177.53 &	
		Add for Cess @1% on Items Marked &				19.53	
					Cost of 1 Sq.m	1972.37	
					Cost per Sq.m	1972.37	
					Say	1972.40	
13	E0358	Providing and fixing, fly proof galvanized MS wire gauge of IS gauge designation 85 g with wire of dia 0.56 mm to windows and clerestory windows including 62 x 19 mm beading of best available local wood.					
Details of cost for 1.54 Sq.m							
Labour							
	A0007	Carpenter 2nd Class	Each	0.3300	354.00	116.82 # @ \$ &	
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.6900	133.63	225.83	# @ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.6500	362.83	235.84	# @ \$ &
Other Costs							
	L0001	Sundries			LS	13.97	# @ \$ &
	L0002	Carriage			LS	1.27	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.71	# \$ &
		Add for GST @12 % on Items Marked \$				81.35	# &
		Add for Contractor's Profit @10% on Items Marked #				75.93	&
		Add for Cess @1% on Items Marked &				8.35	
					Cost of 1.54 Sq.m	843.57	
					Cost per Sq.m	547.77	
					Say	547.80	
14		Providing and fixing louvers 50 mm wide in groove in clerestory window frames but excluding cost of frames.					
	E0359 (a)	Approved local wood 12 mm thick.					
		Details of cost for 5.76 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	3.6500	442.00	1613.30	# @ \$ &
	A0002	Belder	Each	2.7500	310.00	852.50	# @ \$ &
Material							
	B0516	Timber plank class - A IV	10 Cu.dm	9.0000	390.27	3512.43	# @ \$ &
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0900	0.00	0.00	# @ \$ &
Other Costs							
	L0001	Sundries			LS	28.58	# @ \$ &
		Add for Water Charge @1% on Items Marked @				60.07	# \$ &
		Add for GST @12 % on Items Marked \$				728.03	# &
		Add for Contractor's Profit @10% on Items Marked #				679.49	&
		Add for Cess @1% on Items Marked &				74.74	
					Cost of 5.76 Sq.m	7549.14	
					Cost per Sq.m	1310.61	
					Say	1310.60	
	E0360 (b)	Asbestos cement sheet 4 mm thick.					
		Details of cost for 5.76 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	1.7500	354.00	619.50	# @ \$ &
	A0002	Belder	Each	0.7500	310.00	232.50	# @ \$ &
Material							
	B0296	AC Sheet (Plain) 4 mm thick	Sq.m	7.3350	153.98	1129.44	# @ \$ &
Transport							
	C1014	Carriage of AC Sheet (Plain) 4 mm thick	Tonne	0.0540	0.000	0.00	# @ \$ &
Other Costs							
	L0001	Sundries			LS	28.58	# @ \$ &
		Add for Water Charge @1% on Items Marked @				20.10	# \$ &
		Add for GST @12 % on Items Marked \$				243.61	# &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				227.37	&
		Add for Cess @1% on Items Marked &				25.01	
				Cost of 5.76 Sq.m		2526.11	
				Cost of per Sq.m		438.56	
					Say	438.60	
E0361	(c)	Glass sheet of 3 mm thick					
		Details of cost for 5.76 Sq.m					
		Labour					
A0007		Carpenter 2nd Class	Each	1.7500	354.00	619.50 # @ \$ &	
A0002		Belder	Each	0.7500	310.00	232.50 # @ \$ &	
		Material					
B0294		Glass sheet (pin head) 3mm thick	Sq.m	7.3350	390.27	2862.63 # @ \$ &	
		Transport					
C1014		Carriage of glass sheet (pin head) 3mm thick	Tonne	0.0550	0.000	0.00 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				37.43 # \$ &	
		Add for GST @12 % on Items Marked \$				453.68 # &	
		Add for Contractor's Profit @10% on Items Marked #				423.43 &	
		Add for Cess @1% on Items Marked &				46.58	
				Cost of 5.76 Sq.m		4704.33	
				Cost of per Sq.m		816.72	
					Say	816.70	
15		25mm thick wooden shelves supported on 40 x 40 x 6 mm "T" or "L" iron brackets fixed at suitable distance but not exceeding 75 cm apart in 7.5 x 7.5 x 15 cm block of cement concrete mix 1 : 3 : 6 (1cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) with :					
E0362	(a)	Approved local wood best available class - B.					
		Details of cost for 0.60 Sq.m					
		Labour					
A0007		Carpenter 2nd Class	Each	0.1200	354.00	42.48 # @ \$ &	
A0013		Mason 1st Class	Each	0.1700	442.00	75.14 # @ \$ &	
A0002		Belder	Each	0.0700	310.00	21.70 # @ \$ &	
A0005		Blacksmith 2nd Class	Each	0.1700	354.00	60.18 # @ \$ &	
		Material					
B0517		Timber plank class - B I	10 Cu.dm	1.7000	362.83	616.81 # @ \$ &	
B0480		Structural steel such as T, angle & channels etc.	Qtl	0.0470	6801.77	319.68 # @ \$ &	
		Transport					
C1005		Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00 # @ \$ &	
		Other Costs					
E0130		Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	5810.20	17.43	
L0001		Sundries			LS	2.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.39 # \$ &	
		Add for GST @12 % on Items Marked \$				137.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				128.79 &	
		Add for Cess @1% on Items Marked &				14.17	
				Cost of 0.60 Sq.m		1448.30	
				Cost of per Sq.m		2413.83	
					Say	2413.80	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0363 (b) 2nd class approved local wood class - B I.							
Details of cost for 0.60 Sq.m							
Labour							
	A0007	Carpenter 2nd Class	Each	0.1200	354.00	42.48 #	@ \$ &
	A0013	Mason 1st Class	Each	0.1700	442.00	75.14 #	@ \$ &
	A0002	Belder	Each	0.0700	310.00	21.70 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.1700	354.00	60.18 #	@ \$ &
Material							
	B0517	Timber plank class - B I	10 Cu.dm	1.7000	362.83	616.81 #	@ \$ &
	B0480	Structural steel such as T, angle & channels etc.	Qtl	0.0470	6801.77	319.68 #	@ \$ &
Transport							
	C1005	Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00 #	@ \$ &
Other Costs							
	E0130	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	5810.20	17.43	
	L0001	Sundries			LS	2.54 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.39 #	\$ &
		Add for GST @12 % on Items Marked \$				137.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				128.79	&
		Add for Cess @1% on Items Marked &				14.17	
						Cost of 0.60 Sq.m	1448.30
						Cost of per Sq.m	2413.83
						Say	2413.80
16	E0364	Providing and fixing MS round or square bars at required spacing in wooden frames of windows and clerestory windows.					
Details of cost for 27.93 Kg							
Labour							
	A0005	Blacksmith 2nd Class	Each	0.9000	354.00	318.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.1800	354.00	63.72 #	@ \$ &
	A0002	Belder	Each	0.2700	310.00	83.70 #	@ \$ &
Material							
	B0475	MS round bars above 16 mm dia	Qtl	0.3070	5982.30	1836.57 #	@ \$ &
Transport							
	C1014	Carriage of MS round bars above 16 mm dia	Tonne	0.0307	0.000	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.03 #	\$ &
		Add for GST @12 % on Items Marked \$				279.07 #	&
		Add for Contractor's Profit @10% on Items Marked #				260.47	&
		Add for Cess @1% on Items Marked &				28.65	
						Cost of 27.93 Kg	2893.81
						Cost of per Kg	103.61
						Say	103.60
17	E0365	Providing and fixing MS round or square bars with MS flat at required spacing in wooden frames of windows and clerestory windows.					
Details of cost for 33.67 Kg							
Labour							
	A0005	Blacksmith 2nd Class	Each	0.3500	354.00	123.90 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 #	@ \$ &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.4500	310.00	139.50	# @ \$ &
	Material						
	B0475	MS round bars above 16 mm dia	Qtl	0.3070	5982.30	1836.57	# @ \$ &
	B0469	MS flat up to 3 mm	Qtl	0.0630	5798.23	365.29	# @ \$ &
	Transport						
	C1014	Carriage of MS round bars above 16 mm dia	Tonne	0.0370	0.000	0.00	# @ \$ &
	Other Cost						
	L0001	Sundries			LS	19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				25.55	# \$ &
		Add for GST @12 % on Items Marked \$				309.68	# &
		Add for Contractor's Profit @10% on Items Marked #				289.03	&
		Add for Cess @1% on Items Marked &				31.79	
				Cost of 33.67 Kg		3211.16	
				Cost of per Kg		95.37	
					Say	95.40	
18	E0366	Providing and fixing 40 x 3 mm flat iron hold fasts 40 cm long including fixing to frame with 10 mm dia bolts, nuts and wooden plugs and embedding in cement concrete block 30 x 10 x 15 cm in 1 : 3 : 6 (1 cement : 3 sand : 6 hard stone chips 40 mm nominal size).					
		Details of cost for 1 Each					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.0300	354.00	10.62	# @ \$ &
	A0013	Mason 1st Class	Each	0.0300	442.00	13.26	# @ \$ &
	A0002	Belder	Each	0.0300	310.00	9.30	# @ \$ &
	Material						
	B0469	MS flat up to 3 mm	Qtl	0.0040	5798.23	23.19	# @ \$ &
	Other Costs						
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	0.0050	5328.80	26.64	
	L0002	Carriage			LS	1.27	# @ \$ &
	L0030	Bolts & Nuts			LS	3.81	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.61	# \$ &
		Add for GST @12 % on Items Marked \$				7.45	# &
		Add for Contractor's Profit @10% on Items Marked #				6.95	&
		Add for Cess @1% on Items Marked &				0.76	
				Cost of 1 Each		103.86	
				Cost of per Each		103.86	
					Say	103.90	
19	E0367	Providing and fixing 2.50 cm thick approved local wood eaves boards 23 cm wide with necessary mouldings etc.					
		Details of cost for 30.48 m					
	Labour						
	A0006	Carpenter 1st Class	Each	4.0000	442.00	1768.00	# @ \$ &
	A0002	Belder	Each	4.0000	310.00	1240.00	# @ \$ &
	Material						
	B0518	Timber plank class - C	10 Cu.dm	17.5300	334.51	5863.96	# @ \$ &
	B0186	Ox. MS Screws 40 mm	100 Nos	0.7200	106.19	76.46	# @ \$ &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
	C1005	Carriage of timber plank class - C	Cu.m	0.1753	0.00	0.00 # @ \$ &	
Other Costs							
	L0093	Sundries and scaffolding			LS	14.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				89.63 # \$ &	
		Add for GST @12 % on Items Marked \$				1086.28 # &	
		Add for Contractor's Profit @10% on Items Marked #				1013.86 &	
		Add for Cess @1% on Items Marked &				111.52	
				Cost of 30.48 m		11264.01	
				Cost of per m		369.55	
					Say	369.60	
20		Supplying and fixing factory made panelled shutters made out of best available hard wood for doors including panelling with panels 12 mm thick commercial veneered teak wood particle boards (Phenyle Bonded) 3 layers flat pressed including applying one coat of approved wood primer.					
	E0371	(a) 40 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 2.16 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	2.9500	442.00	1303.90 # @ \$ &	
	A0002	Belder	Each	0.8500	310.00	263.50 # @ \$ &	
	A0016	Mistry	Each	0.1400	442.00	61.88 # @ \$ &	
Material							
	B0268	Prt. Board (commercial) 40 mm	Sq.m	1.2030	1003.54	1207.26 # @ \$ &	
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.6000	602.65	361.59 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	254.87	122.34 # @ \$ &	
	B0516	Timber plank class - A IV	10 Cu.dm	6.1000	390.27	2380.65 # @ \$ &	
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0610	0.00	0.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	30.86 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				57.32 # \$ &	
		Add for GST @12 % on Items Marked \$				694.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				648.40 &	
		Add for Cess @1% on Items Marked &				71.32	
				Cost of 2.16 Sq.m		7203.74	
				Cost of per Sq.m		3335.06	
					Say	3335.10	
	E0372	(b) 35 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 2.16 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	2.9500	442.00	1303.90 # @ \$ &	
	A0002	Belder	Each	0.8500	310.00	263.50 # @ \$ &	
	A0016	Mistry	Each	0.1400	442.00	61.88 # @ \$ &	
Material							
	B0269	Prt. Board (commercial) 35 mm	Sq.m	1.2030	947.79	1140.19 # @ \$ &	
	B0587	Al Fittings (Butt hinges) 75x47x1.7 mm	10 Nos	0.6000	463.72	278.23 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	254.87	122.34 #	@ \$ &
	B0516	Timber plank class - A IV	10 Cu.dm	6.1000	390.27	2380.65 #	@ \$ &
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0610	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	30.86 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				55.82 #	\$ &
		Add for GST @12 % on Items Marked \$				676.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				631.39	&
		Add for Cess @1% on Items Marked &				69.45	
					Cost of 2.16 Sq.m	7014.69	
					Cost of per Sq.m	3247.54	
					Say	3247.50	

E0373 (c) 30 mm thick including anodized aluminum butt hinges with necessary screws.

Details of cost for 2.16 Sq.m

Labour

A0006	Carpenter 1st Class	Each	2.9500	442.00	1303.90 #	@ \$ &
A0002	Belder	Each	0.8500	310.00	263.50 #	@ \$ &
A0016	Mistry	Each	0.1400	442.00	61.88 #	@ \$ &

Material

B0270	Prt. Board (commercial) 30mm	Sq.m	1.2030	892.04	1073.12 #	@ \$ &
B0587	Al Fittings (Butt hinges) 75x47x1.7 mm	10 Nos	0.6000	463.72	278.23 #	@ \$ &
B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	254.87	122.34 #	@ \$ &
B0516	Timber plank class - A IV	10 Cu.dm	6.1000	390.27	2380.65 #	@ \$ &

Transport

C1005	Carriage of timber plank class - A IV	Cu.m	0.0610	0.00	0.00 #	@ \$ &
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Other Costs

L0001	Sundries			LS	30.86 #	@ \$ &
	Add for Water Charge @1% on Items Marked @				55.14 #	\$ &
	Add for GST @12 % on Items Marked \$				668.35 #	&
	Add for Contractor's Profit @10% on Items Marked #				623.80	&
	Add for Cess @1% on Items Marked &				68.62	
				Cost of 2.16 Sq.m	6930.39	
				Cost of per Sq.m	3208.51	
				Say	3208.50	

21 Supplying and fixing fully glazed shutters made out of best available hard wood for windows and clerestory windows using 7.50 Kg/Sq.m 3 mm thick glass panes including applying one coat of approved wood primer.

E0374 (a) 35 mm thick including anodized aluminum butt hinges, with necessary screws.

Details of cost for 2.16 Sq.m

Labour

A0006	Carpenter 1st Class	Each	3.3500	442.00	1480.70 #	@ \$ &
A0002	Belder	Each	0.8500	310.00	263.50 #	@ \$ &
A0016	Mistry	Each	0.1400	442.00	61.88 #	@ \$ &

Material

B0516	Timber plank class - A IV	10 Cu.dm	5.8000	390.27	2263.57 #	@ \$ &
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9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0585	Glass panes 3 mm thick	Sq.m	1.2700	710.62	902.49 #	@ \$ &
	B0176	Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	116.81	70.09 #	@ \$ &
	B0186	Ox. MS Screws 40 mm	100 Nos	0.4800	106.19	50.97 #	@ \$ &
	Transport						
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0580	0.00	0.00 #	@ \$ &
	Other Costs						
	E0336	Rate as per item 5 (b) of SH: Temporary Items	Sq.m	1.5300	35.90	54.93	
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				51.22 #	\$ &
		Add for GST @12 % on Items Marked \$				620.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				579.38	&
		Add for Cess @1% on Items Marked &				63.73	
				Cost of 2.16 Sq.m		6491.80	
				Cost of per Sq.m		3005.46	
						Say 3005.50	
	E0375 (b)	30 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 2.16 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	3.3500	442.00	1480.70 #	@ \$ &
	A0002	Belder	Each	0.8500	310.00	263.50 #	@ \$ &
	A0016	Mistry	Each	0.1400	442.00	61.88 #	@ \$ &
	Material						
	B0516	Timber plank class - A IV	10 Cu.dm	5.0000	390.27	1951.35 #	@ \$ &
	B0585	Glass panes 3 mm thick	Sq.m	1.2700	710.62	902.49 #	@ \$ &
	B0176	Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	116.81	70.09 #	@ \$ &
	B0186	Ox. MS Screws 40 mm	100 Nos	0.4800	106.19	50.97 #	@ \$ &
	Transport						
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0540	0.00	0.00 #	@ \$ &
	Other Costs						
	E0336	Rate as per item 5 (b) of SH: Temporary Items	Cu.m	1.5300	35.90	54.93	
	L0001	Sundries	LS			28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				48.10 #	\$ &
		Add for GST @12 % on Items Marked \$				582.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				544.06	&
		Add for Cess @1% on Items Marked &				59.85	
				Cost of 2.16 Sq.m		6099.42	
				Cost of per Sq.m		2823.81	
						Say 2823.80	
22		Providing and fixing MS grills of required pattern in wooden frames of windows etc with MS flat, square or round bars with round headed bolts and nuts or by screws.					
	E0378 (a)	Plain grill.					
		Details of cost for 18.54 Kg.					
	Labour						
	A0004	Blacksmith 1st Class	Each	0.8600	442.00	380.12 #	@ \$ &
	A0002	Belder	Each	1.1000	310.00	341.00 #	@ \$ &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0475	MS round bars above 16 mm dia	Qtl	0.1650	5982.30	987.08 #	@ \$ &
	B0468	MS flat exceeding 3.15 mm	Qtl	0.0400	6377.88	255.12 #	@ \$ &
Transport							
	C1014	Carriage of MS round bars above 16 mm dia	Tonne	0.0165	0.000	0.00 #	@ \$ &
	C1014	Carriage of MS flat exceeding 3.15 mm	Tonne	0.0040	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	19.05 #	@ \$ &
	L0034	Welding charges			LS	13.97 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.96 #	\$ &
		Add for GST @12 % on Items Marked \$				241.96 #	&
		Add for Contractor's Profit @10% on Items Marked #				225.83	&
		Add for Cess @1% on Items Marked &				24.84	
					Cost of 18.54 Kg	2508.93	
					Cost per Kg	135.33	
					Say	135.30	
E0379 (b) Ornamental grill.							
Details of cost for 6.62 Kg.							
Labour							
	A0004	Blacksmith 1st Class	Each	0.4400	442.00	194.48 #	@ \$ &
	A0002	Belder	Each	0.8900	310.00	275.90 #	@ \$ &
Material							
	B0468	MS flat exceeding 3.15 mm	Qtl	0.0730	6377.88	465.59 #	@ \$ &
Transport							
	C1014	Carriage of MS flat exceeding 3.15 mm	Tonne	0.0073	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	19.05 #	@ \$ &
	L0034	Welding charges			LS	22.86 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.78 #	\$ &
		Add for GST @12 % on Items Marked \$				118.52 #	&
		Add for Contractor's Profit @10% on Items Marked #				110.62	&
		Add for Cess @1% on Items Marked &				12.17	
					Cost of 6.62 Kg	1228.97	
					Cost per Kg	185.65	
					Say	185.70	
FITTINGS :							
IRON FITTINGS :							
23	Providing and fixing iron pressed butt hinges bright finished with necessary screws etc complete.						
	E0380 (a) 125 x 65 x 2.12 mm						
	Details of cost per 10 Nos						
Labour							
	A0007	Carpenter 2nd Class	Each	0.1400	354.00	49.56 #	@ \$ &
	A0002	Belder	Each	0.0900	310.00	27.90 #	@ \$ &
Material							
	B0216	Iron butt hinges 125x65x2.12 mm	10 Nos	1.0000	362.83	362.83 #	@ \$ &
	B0229	MS Screws 50 mm	100 Nos	0.8000	86.73	69.38 #	@ \$ &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
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Other Costs

L0002	Carriage				LS	1.91 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					5.12 # \$ &	
	Add for GST @12 % on Items Marked \$					62.00 # &	
	Add for Contractor's Profit @10% on Items Marked #					57.87 &	
	Add for Cess @1% on Items Marked &					6.37	
					Cost per 10 Nos	642.94	
					Cost per 10 Nos	642.94	
					Say	642.90	

E0381 (b) 100 x 50 x 1.90 mm

Details of cost per 10 Nos

Labour

A0007	Carpenter 2nd Class	Each	0.1400	354.00	49.56 # @ \$ &	
A0002	Belder	Each	0.0900	310.00	27.90 # @ \$ &	

Material

B0588	Iron Butt Hinges 100x50x1.90 mm	10 Nos	1.0000	123.01	123.01 # @ \$ &	
B0231	MS Screw 40 mm	100 Nos	0.8000	77.88	62.30 # @ \$ &	

Other Costs

L0002	Carriage				LS	1.91 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					2.65 # \$ &	
	Add for GST @12 % on Items Marked \$					32.08 # &	
	Add for Contractor's Profit @10% on Items Marked #					29.94 &	
	Add for Cess @1% on Items Marked &					3.29	
					Cost per 10 Nos	332.64	
					Cost per 10 Nos	332.64	
					Say	332.60	

E0382 (c) 75 x 47 x 1.70 mm

Details of cost per 10 Nos

Labour

A0007	Carpenter 2nd Class	Each	0.1400	354.00	49.56 # @ \$ &	
A0002	Belder	Each	0.0900	310.00	27.90 # @ \$ &	

Material

B0218	Iron Butt Hinges 75x47x1.70 mm	10 Nos	1.0000	106.19	106.19 # @ \$ &	
B0232	MS Screw 30 mm	100 Nos	0.6000	61.06	36.64 # @ \$ &	

Other Costs

L0002	Carriage				LS	1.27 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					2.22 # \$ &	
	Add for GST @12 % on Items Marked \$					26.85 # &	
	Add for Contractor's Profit @10% on Items Marked #					25.06 &	
	Add for Cess @1% on Items Marked &					2.76	
					Cost per 10 Nos	278.45	
					Cost per 10 Nos	278.45	
					Say	278.50	

24 Providing and fixing Iron T-hinges bright finished or and black enamelled with necessary screws etc complete.

E0383 (a) 300 x 115 x 2.24 mm

Details of cost per 10 Nos

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 #	@ \$ &
	A0002	Belder	Each	0.1400	310.00	43.40 #	@ \$ &
Material							
	B0247	Iron T-Hinges 300x115x2.24 mm	10 Nos	1.0000	420.35	420.35 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.8000	77.88	62.30 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.98 #	\$ &
		Add for GST @12 % on Items Marked \$				72.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				67.66	&
		Add for Cess @1% on Items Marked &				7.44	
				Cost per 10 Nos		751.69	
				Cost per 10 Nos		751.69	
					Say	751.70	
E0384 (b) 250 x 100 x 2.40 mm							
Details of cost per 10 Nos							
Labour							
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 #	@ \$ &
	A0002	Belder	Each	0.1400	310.00	43.40 #	@ \$ &
Material							
	B0248	Iron T-Hinges 250x100x2.24 mm	10 Nos	1.0000	323.01	323.01 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.8000	77.88	62.30 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.01 #	\$ &
		Add for GST @12 % on Items Marked \$				60.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				56.65	&
		Add for Cess @1% on Items Marked &				6.23	
				Cost per 10 Nos		629.36	
				Cost per 10 Nos		629.36	
					Say	629.40	
25		Providing and fixing MS sliding door bolts, bright finished or and black enamelled with nuts and screws etc complete.					
E0385 (a) 300 x 16 mm							
Details of cost for 10 Nos							
Labour							
	A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50 #	@ \$ &
Material							
	B0235	MS Sliding Door Bolts 300x16 mm	Each	10.0000	183.19	1831.90 #	@ \$ &
	B0233	MS Screw 25 mm	100 Nos	0.4000	55.75	22.30 #	@ \$ &
	B0208	MS Bolt and Nuts 50x6 mm	Each	60.0000	6.46	387.60 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	4.45 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.35 #	\$ &
		Add for GST @12 % on Items Marked \$				282.97 #	&
		Add for Contractor's Profit @10% on Items Marked #				264.11	&

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				29.05	
					Cost of 10 Nos	2934.23	
					Cost per each	293.42	
					Say	293.40	
E0386	(b)	250 x 16 mm					
		Details of cost for 10 Nos					
		Labour					
A0007		Carpenter 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	
		Material					
B0236		MS Sliding Door Bolts 250x16 mm	Each	10.0000	109.73	1097.30 # @ \$ &	
B0233		MS Screw 25 mm	100 Nos	1.0000	55.75	55.75 # @ \$ &	
B0208		MS Bolt and Nuts 50x6 mm	Each	40.0000	6.46	258.40 # @ \$ &	
		Other Costs					
L0002		Carriage			LS	4.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.04 # \$ &	
		Add for GST @12 % on Items Marked \$				182.33 # &	
		Add for Contractor's Profit @10% on Items Marked #				170.18 &	
		Add for Cess @1% on Items Marked &				18.72	
					Cost of 10 Nos	1890.67	
					Cost per each	189.07	
					Say	189.10	
26		Providing and fixing MS tower bolts (barrel type) with necessary screws etc complete.					
E0387	(a)	250 x 10 mm					
		Details of cost for 10 Nos					
		Labour					
A0007		Carpenter 2nd Class	Each	0.1000	354.00	35.40 # @ \$ &	
		Material					
B0237		MS Tower Bolts (Barrel) 250x10 mm	Each	10.0000	64.60	646.00 # @ \$ &	
B0233		MS Screw 25 mm	100 Nos	1.0000	55.75	55.75 # @ \$ &	
		Other Costs					
L0002		Carriage			LS	2.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.40 # \$ &	
		Add for GST @12 % on Items Marked \$				89.65 # &	
		Add for Contractor's Profit @10% on Items Marked #				83.67 &	
		Add for Cess @1% on Items Marked &				9.20	
					Cost of 10 Nos	929.61	
					Cost per each	92.96	
					Say	93.00	
E0388	(b)	200 x 10 mm					
		Details of cost for 10 Nos					
		Labour					
A0007		Carpenter 2nd Class	Each	0.1000	354.00	35.40 # @ \$ &	
		Material					
B0238		MS Tower Bolts (Barrel) 200x10 mm	Each	10.0000	48.67	486.70 # @ \$ &	
B0233		MS Screw 25 mm	100 Nos	0.8000	55.75	44.60 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.69 # \$ &	
		Add for GST @12 % on Items Marked \$				68.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				64.32 &	
		Add for Cess @1% on Items Marked &				7.08	
					Cost of 10 Nos	714.62	
					Cost per No	71.46	
					Say	71.50	
E0389 (c) 150 x 10 mm							
		Details of cost for 10 Nos					
Labour							
	A0007	Carpenter 2nd Class	Each	0.0800	354.00	28.32 # @ \$ &	
Material							
	B0239	MS Tower Bolts (Barrel) 150x10 mm	Each	10.0000	38.94	389.40 # @ \$ &	
	B0233	MS Screw 25 mm	100 Nos	0.6000	55.75	33.45 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.53 # \$ &	
		Add for GST @12 % on Items Marked \$				54.91 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.25 &	
		Add for Cess @1% on Items Marked &				5.64	
					Cost of 10 Nos	569.41	
					Cost per No	56.94	
					Say	56.90	
E0390 (d) 100 x 10 mm							
		Details of cost for 10 Nos					
Labour							
	A0007	Carpenter 2nd Class	Each	0.0800	354.00	28.32 # @ \$ &	
Material							
	B0240	MS Tower Bolts (Barrel) 100x10 mm	Each	10.0000	38.94	389.40 # @ \$ &	
	B0233	MS Screw 25 mm	100 Nos	0.6000	55.75	33.45 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.53 # \$ &	
		Add for GST @12 % on Items Marked \$				54.91 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.25 &	
		Add for Cess @1% on Items Marked &				5.64	
					Cost of 10 Nos	569.41	
					Cost per No	56.94	
					Say	56.90	
27 Providing and fixing MS door latch with necessary screws etc complete.							
E0391 (a) 300 x 20 x 6 mm							
		Details of cost for 10 Nos					
Labour							
	A0007	Carpenter 2nd Class	Each	0.1200	354.00	42.48 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0206	Ox. MS Door Latch 300x20x6 mm	100 Nos	10.0000	113.27	1132.70	# @ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.9000	55.75	50.18	# @ \$ &
Other Costs							
	L0002	Carriage			LS	2.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				12.28	# \$ &
		Add for GST @12 % on Items Marked \$				148.82	# &
		Add for Contractor's Profit @10% on Items Marked #				138.90	&
		Add for Cess @1% on Items Marked &				15.28	
					Cost of 10 Nos	1543.18	
					Cost per No	154.32	
					Say	154.30	
E0392	(b)	250 x 20 x 6 mm					
		Details of cost for 10 Nos					
Labour							
	A0007	Carpenter 2nd Class	Each	0.1200	354.00	42.48	# @ \$ &
Material							
	B0207	Ox. MS Door Latch 250x20x6 mm	100 Nos	10.0000	97.35	973.50	# @ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.9000	55.75	50.18	# @ \$ &
Other Costs							
	L0002	Carriage			LS	2.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.69	# \$ &
		Add for GST @12 % on Items Marked \$				129.53	# &
		Add for Contractor's Profit @10% on Items Marked #				120.89	&
		Add for Cess @1% on Items Marked &				13.30	
					Cost of 10 Nos	1343.11	
					Cost per No	134.31	
					Say	134.30	
28		Providing and fixing MS handles with necessary screws etc complete.					
E0393	(a)	125 mm					
		Details of cost for 10 Nos					
Labour							
	A0007	Carpenter 2nd Class	Each	0.0600	354.00	21.24	# @ \$ &
Material							
	B0168	Ox. MS Butt (Handles) 125 mm	Each	10.0000	23.01	230.10	# @ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.4000	55.75	22.30	# @ \$ &
	L0002	Carriage			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.76	# \$ &
		Add for GST @12 % on Items Marked \$				33.40	# &
		Add for Contractor's Profit @10% on Items Marked #				31.17	&
		Add for Cess @1% on Items Marked &				3.43	
					Cost of 10 Nos	346.31	
					Cost per No	34.63	
					Say	34.60	
E0394	(b)	100 mm					
		Details of cost for 10 Nos					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0007	Carpenter 2nd Class	Each	0.0600	354.00	21.24 #	@ \$ &
Material							
	B0169	Ox. MS Butt (Handles) 100 mm	Each	10.0000	21.24	212.40 #	@ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.4000	55.75	22.30 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.57 #	\$ &
		Add for GST @12 % on Items Marked \$				31.17 #	&
		Add for Contractor's Profit @10% on Items Marked #				29.10	&
		Add for Cess @1% on Items Marked &				3.20	
					Cost of 10 Nos	323.25	
					Cost per No	32.33	
					Say	32.30	
E0395 (c) 75 mm							
Details of cost for 10 Nos							
Labour							
	A0007	Carpenter 2nd Class	Each	0.0600	354.00	21.24 #	@ \$ &
Material							
	B0170	Ox. MS Butt (Handles) 75 mm	Each	10.0000	18.58	185.80 #	@ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.4000	55.75	22.30 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.31 #	\$ &
		Add for GST @12 % on Items Marked \$				27.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				26.09	&
		Add for Cess @1% on Items Marked &				2.87	
					Cost of 10 Nos	289.83	
					Cost per No	28.98	
					Say	29.00	
29 Providing and fixing MS Hooks and Eyes.							
E0396 (a) 300 mm							
Details of cost for 10 Nos							
Labour							
	A0007	Carpenter 2nd Class	Each	0.0600	354.00	21.24 #	@ \$ &
Material							
	B0180	Ox. MS Hooks and Eyes 300 mm	10 Nos	1.0000	217.70	217.70 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	0.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.40 #	\$ &
		Add for GST @12 % on Items Marked \$				29.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				27.10	&
		Add for Cess @1% on Items Marked &				2.98	
					Cost of 10 Nos	301.10	
					Cost per No	30.11	
					Say	30.10	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0397	(b)	250 mm					
		Details of cost for 10 Nos					
	Labour						
A0007		Carpenter 2nd Class	Each	0.0600	354.00	21.24 # @ \$ &	
	Material						
B0181		Ox. MS Hooks and Eyes 250 mm	10 Nos	1.0000	195.58	195.58 # @ \$ &	
	Other Costs						
L0002		Carriage			LS	0.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.17 # \$ &	
		Add for GST @12 % on Items Marked \$				26.36 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.60 &	
		Add for Cess @1% on Items Marked &				2.71	
					Cost of 10 Nos	273.30	
					Cost per No	27.33	
					Say	27.30	
E0398	(c)	200 mm					
		Details of cost for 10 Nos					
	Labour						
A0007		Carpenter 2nd Class	Each	0.0600	354.00	21.24 # @ \$ &	
	Material						
B0182		Ox. MS Hooks and Eyes 200 mm	10 Nos	1.0000	155.75	155.75 # @ \$ &	
	Other Costs						
L0002		Carriage			LS	0.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.78 # \$ &	
		Add for GST @12 % on Items Marked \$				21.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				20.09 &	
		Add for Cess @1% on Items Marked &				2.21	
					Cost of 10 Nos	223.24	
					Cost per No	22.32	
					Say	22.30	
E0399	(d)	150 mm					
		Details of cost for 10 Nos					
	Labour						
A0007		Carpenter 2nd Class	Each	0.0600	354.00	21.24 # @ \$ &	
	Material						
B0183		Ox. MS Hooks and Eyes 150 mm	10 Nos	1.0000	153.10	153.10 # @ \$ &	
	Other Costs						
L0002		Carriage			LS	0.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.75 # \$ &	
		Add for GST @12 % on Items Marked \$				21.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				19.79 &	
		Add for Cess @1% on Items Marked &				2.18	
					Cost of 10 Nos	219.91	
					Cost per No	21.99	
					Say	22.00	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0400 (e)	100 mm					
		Details of cost for 10 Nos					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.0600	354.00	21.24 # @ \$ &	
	Material						
	B0184	Ox. MS Hooks and Eyes 100 mm	10 Nos	1.0000	139.82	139.82 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.62 # \$ &	
		Add for GST @12 % on Items Marked \$				19.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				18.29 &	
		Add for Cess @1% on Items Marked &				2.01	
					Cost of 10 Nos	203.22	
					Cost per No	20.32	
					Say	20.30	
30		Providing and fixing MS safety hasp and staple with necessary screws etc complete.					
	E0401 (a)	150 mm					
		Details of cost for 10 Nos					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.0800	354.00	28.32 # @ \$ &	
	Material						
	B0171	Ox. MS Hasp and Staples (150 mm)	10 Nos	1.0000	501.77	501.77 # @ \$ &	
	B0188	Ox. MS Screws 25 mm	100 Nos	0.8000	55.75	44.60 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.76 # \$ &	
		Add for GST @12 % on Items Marked \$				69.81 # &	
		Add for Contractor's Profit @10% on Items Marked #				65.15 &	
		Add for Cess @1% on Items Marked &				7.17	
					Cost of 10 Nos	723.85	
					Cost per No	72.39	
					Say	72.40	
	E0402 (b)	115 mm					
		Details of cost for 10 Nos					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.0800	354.00	28.32 # @ \$ &	
	Material						
	B0172	Ox. MS Hasp and Staples (115 mm)	10 Nos	1.0000	474.34	474.34 # @ \$ &	
	B0188	Ox. MS Screws 25 mm	100 Nos	0.7000	55.75	39.03 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.43 # \$ &	
		Add for GST @12 % on Items Marked \$				65.81 # &	
		Add for Contractor's Profit @10% on Items Marked #				61.42 &	
		Add for Cess @1% on Items Marked &				6.76	
					Cost of 10 Nos	682.38	
					Cost per No	68.24	
					Say	68.20	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0403 (c) 90 mm							
Details of cost for 10 Nos							
Labour							
A0007	Carpenter 2nd Class	Each	0.0800	354.00	28.32 # @ \$ &		
Material							
B0173	Ox. MS Hasp and Staples (90 mm)	10 Nos	1.0000	446.02	446.02 # @ \$ &		
B0188	Ox. MS Screws 25 mm	100 Nos	0.7000	55.75	39.03 # @ \$ &		
Other Costs							
L0002	Carriage			LS	1.27 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				5.15 # \$ &		
	Add for GST @12 % on Items Marked \$				62.37 # &		
	Add for Contractor's Profit @10% on Items Marked #				58.22 &		
	Add for Cess @1% on Items Marked &				6.40		
Cost of 10 Nos						646.78	
Cost per No						64.68	
Say						64.70	
ALUMINIUM FITTINGS :							
31	Providing and fixing aluminum butt hinges anodised, transparent or dyed to required color or shade with necessary screws etc complete.						
E0404 (a) 125 x 75 x 4 mm							
Details of cost for 10 Nos							
Labour							
A0006	Carpenter 1st Class	Each	0.1400	442.00	61.88 # @ \$ &		
A0002	Belder	Each	0.0900	310.00	27.90 # @ \$ &		
Material							
B0134	Al Fitting (Butt hinges) 125x75x4 mm	10 Nos	1.0000	684.07	684.07 # @ \$ &		
B0147	Al Fitting (Screw) 50 mm	100 Nos	1.0000	290.27	290.27 # @ \$ &		
Other Costs							
L0002	Carriage			LS	2.54 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				10.67 # \$ &		
	Add for GST @12 % on Items Marked \$				129.28 # &		
	Add for Contractor's Profit @10% on Items Marked #				120.66 &		
	Add for Cess @1% on Items Marked &				13.27		
Cost of 10 Nos						1340.54	
Cost per No						134.05	
Say						134.10	
E0405 (b) 125 x 63 x 4 mm							
Details of cost for 10 Nos							
Labour							
A0006	Carpenter 1st Class	Each	0.1400	442.00	61.88 # @ \$ &		
A0002	Belder	Each	0.0900	310.00	27.90 # @ \$ &		
Material							
B0135	Al Fitting (Butt hinges) 125x63x4 mm	10 Nos	1.0000	626.55	626.55 # @ \$ &		
B0147	Al Fitting (Screw) 50 mm	100 Nos	1.0000	290.27	290.27 # @ \$ &		

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
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Other Costs

L0002	Carriage				LS	2.54 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					10.09 # \$ &	
	Add for GST @12 % on Items Marked \$					122.31 # &	
	Add for Contractor's Profit @10% on Items Marked #					114.15 &	
	Add for Cess @1% on Items Marked &					12.56	
					Cost of 10 Nos	1268.25	
					Cost per No	126.83	
					Say	126.80	

E0406 (c) 100 x 75 x 4 mm

Details of cost for 10 Nos

Labour

A0006	Carpenter 1st Class	Each	0.1400	442.00	61.88 # @ \$ &	
A0002	Belder	Each	0.0900	310.00	27.90 # @ \$ &	

Material

B0136	Al Fitting (Butt hinges) 100x75x4 mm	10 Nos	1.0000	615.04	615.04 # @ \$ &	
B0148	Al Fitting (Screw) 40 mm	100 Nos	0.8000	254.87	203.90 # @ \$ &	

Other Costs

L0002	Carriage				LS	1.91 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					9.11 # \$ &	
	Add for GST @12 % on Items Marked \$					110.37 # &	
	Add for Contractor's Profit @10% on Items Marked #					103.01 &	
	Add for Cess @1% on Items Marked &					11.33	
					Cost of 10 Nos	1144.45	
					Cost per No	114.45	
					Say	114.50	

E0407 (d) 100 x 63 x 4 mm

Details of cost for 10 Nos

Labour

A0006	Carpenter 1st Class	Each	0.1400	442.00	61.88 # @ \$ &	
A0002	Belder	Each	0.0900	310.00	27.90 # @ \$ &	

Material

B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	1.0000	602.65	602.65 # @ \$ &	
B0148	Al Fitting (Screw) 40 mm	100 Nos	0.8000	254.87	203.90 # @ \$ &	

Other Costs

L0002	Carriage				LS	1.91 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					8.98 # \$ &	
	Add for GST @12 % on Items Marked \$					108.87 # &	
	Add for Contractor's Profit @10% on Items Marked #					101.61 &	
	Add for Cess @1% on Items Marked &					11.18	
					Cost of 10 Nos	1128.88	
					Cost per No	112.89	
					Say	112.90	

E0408 (e) 100 x 63 x 3.2 mm

Details of cost for 10 Nos

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0006	Carpenter 1st Class	Each	0.1400	442.00	61.88 #	@ \$ &
	A0002	Belder	Each	0.0900	310.00	27.90 #	@ \$ &
Material							
	B0137	Al Fitting (Butt hinges) 100x75x3.2 mm	10 Nos	1.0000	602.65	602.65 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.8000	254.87	203.90 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.98 #	\$ &
		Add for GST @12 % on Items Marked \$				108.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				101.61	&
		Add for Cess @1% on Items Marked &				11.18	
					Cost of 10 Nos	1128.88	
					Cost per No	112.89	
					Say	112.90	
E0409 (f)		75 x 63 x 4 mm					
		Details of cost for 10 Nos					
Labour							
	A0006	Carpenter 1st Class	Each	0.1400	442.00	61.88 #	@ \$ &
	A0002	Belder	Each	0.0900	310.00	27.90 #	@ \$ &
Material							
	B0139	Al Fitting (Butt hinges) 75x63x4 mm	10 Nos	1.0000	591.15	591.15 #	@ \$ &
	B0149	Al.Fitting (Screws) 30mm	100 Nos	0.6000	185.84	111.50 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.94 #	\$ &
		Add for GST @12 % on Items Marked \$				96.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				89.78	&
		Add for Cess @1% on Items Marked &				9.88	
					Cost of 10 Nos	997.50	
					Cost per No	99.75	
					Say	99.80	
E0410 (g)		75 x 63 x 3.2 mm					
		Details of cost for 10 Nos					
Labour							
	A0006	Carpenter 1st Class	Each	0.1400	442.00	61.88 #	@ \$ &
	A0002	Belder	Each	0.0900	310.00	27.90 #	@ \$ &
Material							
	B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	1.0000	568.14	568.14 #	@ \$ &
	B0149	Carpenter 2nd Class	100 Nos	0.6000	185.84	111.50 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.71 #	\$ &
		Add for GST @12 % on Items Marked \$				93.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				87.18	&
		Add for Cess @1% on Items Marked &				9.59	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 10 Nos	968.58
						Cost per No	96.86
						Say	96.90
E0411	(h)	75 x 45 x 3.2 mm					
Details of cost for 10 Nos							
Labour							
A0006		Carpenter 1st Class	Each	0.1400	442.00	61.88 #	@ \$ &
A0002		Belder	Each	0.0900	310.00	27.90 #	@ \$ &
Material							
B0589		Al Fittings (Butt hinges) 75x45x3.2 mm	10 Nos	1.0000	463.72	463.72 #	@ \$ &
B0149		Al Fittings (Screws) 30mm	100 Nos	0.6000	185.84	111.50 #	@ \$ &
Other Costs							
L0002		Carriage			LS	1.27 #	@ \$ &
Add for Water Charge @1% on Items Marked @						6.66 #	\$ &
Add for GST @12 % on Items Marked \$						80.75 #	&
Add for Contractor's Profit @10% on Items Marked #						75.37	&
Add for Cess @1% on Items Marked &						8.29	
						Cost of 10 Nos	837.34
						Cost per No	83.73
						Say	83.70
E0412	(i)	50 x 45 x 3.2 mm					
Details of cost for 10 Nos							
Labour							
A0006		Carpenter 1st Class	Each	0.0800	442.00	35.36 #	@ \$ &
Material							
B0141		Al Fitting (Butt hinges) 50x45x3.2 mm	10 Nos	1.0000	463.72	463.72 #	@ \$ &
B0151		Al Fitting (Screw) 20 mm	100 Nos	0.4000	115.93	46.37 #	@ \$ &
Other Costs							
L0002		Carriage			LS	0.64 #	@ \$ &
Add for Water Charge @1% on Items Marked @						5.46 #	\$ &
Add for GST @12 % on Items Marked \$						66.19 #	&
Add for Contractor's Profit @10% on Items Marked #						61.77	&
Add for Cess @1% on Items Marked &						6.80	
						Cost of 10 Nos	686.31
						Cost per No	68.63
						Say	68.60
32		Providing and fixing aluminum sliding door bolts anodised transparent or dyed to required color or shade with nuts and screws etc complete.					
E0413	(a)	300 x 16 mm					
Details of cost for 10 Nos							
Labour							
A0006		Carpenter 1st Class	Each	0.5000	442.00	221.00 #	@ \$ &
Material							
B0152		Al Fitting (Sliding door bolts) 300x16 mm	Each	10.0000	197.35	1973.50 #	@ \$ &
B0150		Al Fitting (Screw) 25 mm	100 Nos	0.1600	145.13	23.22 #	@ \$ &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				22.22 # \$ &	
		Add for GST @12 % on Items Marked \$				269.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				251.30 &	
		Add for Cess @1% on Items Marked &				27.64	
					Cost of 10 Nos	2791.94	
					Cost per No	279.19	
					Say	279.20	
E0414	(b)	250 x 16 mm					
		Details of cost for 10 Nos					
Labour							
	A0006	Carpenter 1st Class	Each	0.5000	442.00	221.00 # @ \$ &	
Material							
	B0153	Al Fitting (Sliding door bolts) 250x16 mm	Each	10.0000	156.64	1566.40 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.1600	145.13	23.22 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				18.14 # \$ &	
		Add for GST @12 % on Items Marked \$				219.91 # &	
		Add for Contractor's Profit @10% on Items Marked #				205.25 &	
		Add for Cess @1% on Items Marked &				22.58	
					Cost of 10 Nos	2280.31	
					Cost per No	228.03	
					Say	228.00	
33		Providing and fixing aluminum Tower bolts anodized or transparent or dyed to required color or shade with necessary screws etc complete.					
E0415	(a)	300 x 10 mm					
		Details of cost for 10 Nos					
Labour							
	A0006	Carpenter 1st Class	Each	0.1000	442.00	44.20 # @ \$ &	
Material							
	B0154	Al Fitting (Tower bolts barrel type) 300x10 mm	10 Nos	1.0000	1003.54	1003.54 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.8000	145.13	116.10 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	2.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.66 # \$ &	
		Add for GST @12 % on Items Marked \$				141.36 # &	
		Add for Contractor's Profit @10% on Items Marked #				131.94 &	
		Add for Cess @1% on Items Marked &				14.51	
					Cost of 10 Nos	1465.85	
					Cost per No	146.59	
					Say	146.60	
E0416	(b)	250 x 10 mm					
		Details of cost for 10 Nos					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0006	Carpenter 1st Class	Each	0.1000	442.00	44.20	# @ \$ &
Material							
	B0155	Al Fitting (Tower bolts barrel type) 250x10 mm	10 Nos	1.0000	730.97	730.97	# @ \$ &
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.8000	145.13	116.10	# @ \$ &
Other Costs							
	L0002	Carriage			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				8.93	# \$ &
		Add for GST @12 % on Items Marked \$				108.25	# &
		Add for Contractor's Profit @10% on Items Marked #				101.04	&
		Add for Cess @1% on Items Marked &				11.11	
				Cost of 10 Nos		1122.51	
				Cost per No		112.25	
				Say		112.30	
E0417 (c) 150 x 10 mm							
		Details of cost for 10 Nos					
Labour							
	A0006	Carpenter 1st Class	Each	0.0800	442.00	35.36	# @ \$ &
Material							
	B0156	Al Fitting (Tower bolts barrel type) 125x10 mm	10 Nos	1.0000	458.41	458.41	# @ \$ &
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.8000	145.13	116.10	# @ \$ &
Other Costs							
	L0002	Carriage			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.12	# \$ &
		Add for GST @12 % on Items Marked \$				74.15	# &
		Add for Contractor's Profit @10% on Items Marked #				69.21	&
		Add for Cess @1% on Items Marked &				7.61	
				Cost of 10 Nos		768.87	
				Cost per No		76.89	
				Say		76.90	
E0418 (d) 100 x 10 mm							
		Details of cost for 10 Nos					
Labour							
	A0006	Carpenter 1st Class	Each	0.0800	442.00	35.36	# @ \$ &
Material							
	B0157	Al Fitting (Tower bolts barrel type) 100x10 mm	10 Nos	1.0000	365.49	365.49	# @ \$ &
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.6000	145.13	87.08	# @ \$ &
Other Costs							
	L0002	Carriage			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.90	# \$ &
		Add for GST @12 % on Items Marked \$				59.37	# &
		Add for Contractor's Profit @10% on Items Marked #				55.41	&
		Add for Cess @1% on Items Marked &				6.10	
				Cost of 10 Nos		615.62	
				Cost per No		61.56	
				Say		61.60	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
34		Providing and fixing aluminum Handles anodised transparent or dyed to required color or shade with necessary screws etc complete.					
	E0419 (a)	125 mm					
		Details of cost for 10 Nos					
	Labour						
	A0006	Carpenter 1st Class	Each	0.0600	442.00	26.52 # @ \$ &	
	Material						
	B0144	Al Fitting (Handles) 125 mm with PL. 17 mm SQ	10 Nos	1.0000	602.65	602.65 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.4000	145.13	58.05 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.89 # \$ &	
		Add for GST @12 % on Items Marked \$				83.52 # &	
		Add for Contractor's Profit @10% on Items Marked #				77.95 &	
		Add for Cess @1% on Items Marked &				8.57	
					Cost of 10 Nos	866.06	
					Cost per No	86.61	
					Say	86.60	
	E0420 (b)	100 mm					
		Details of cost for 10 Nos					
	Labour						
	A0006	Carpenter 1st Class	Each	0.0600	442.00	26.52 # @ \$ &	
	Material						
	B0145	Al Fitting (Handles) 100 mm with PL. 15 mm SQ	10 Nos	1.0000	458.41	458.41 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.4000	145.13	58.05 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.44 # \$ &	
		Add for GST @12 % on Items Marked \$				65.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				61.57 &	
		Add for Cess @1% on Items Marked &				6.77	
					Cost of 10 Nos	683.99	
					Cost per No	68.40	
					Say	68.40	
	E0421 (c)	75 mm					
		Details of cost for 10 Nos					
	Labour						
	A0006	Carpenter 1st Class	Each	0.0600	442.00	26.52 # @ \$ &	
	Material						
	B0146	Al Fittings (Handles) 75 mm with PL. 12 mm SQ	10 Nos	1.0000	388.50	388.50 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.4000	145.13	58.05 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.74 # \$ &	
		Add for GST @12 % on Items Marked \$				57.49 # &	
		Add for Contractor's Profit @10% on Items Marked #				53.66 &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				5.90	
					Cost of 10 Nos	596.13	
					Cost per No	59.61	
					Say	59.60	
35	E0422	Providing and fixing 50 cm long aluminum kicking plate 100 x 3.15 mm anodised, transparent or dyed to required color or shade with necessary screws etc complete.					
		Details of cost for 10 Nos					
		Labour					
	A0006	Carpenter 1st Class	Each	0.0700	442.00	30.94 # @ \$ &	
	A0002	Belder	Each	0.0500	310.00	15.50 # @ \$ &	
		Material					
	B0166	Kicking plate 50cm long 100 x 3.15mm	Each	10.0000	187.61	1876.10 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.4000	145.13	58.05 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.84 # \$ &	
		Add for GST @12 % on Items Marked \$				240.51 # &	
		Add for Contractor's Profit @10% on Items Marked #				224.48 &	
		Add for Cess @1% on Items Marked &				24.69	
					Cost of 10 Nos	2493.92	
					Cost per No	249.39	
					Say	249.40	
36	E0423	Providing and fixing chromium plated bright finished 100 mm mortice latch and lock with 6 levers and a pair of CP handles with necessary screws etc complete (best make of approved quality).					
		Details of cost for 1 Each					
		Labour					
	A0006	Carpenter 1st Class	Each	0.1700	442.00	75.14 # @ \$ &	
		Material					
	B0570	100 mm mortar latch & lock (chrom plated)	Each	1.0000	324.78	324.78 # @ \$ &	
		Other Costs					
	L0002	Sundries and Carriage			LS	2.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.02 # \$ &	
		Add for GST @12 % on Items Marked \$				48.78 # &	
		Add for Contractor's Profit @10% on Items Marked #				45.53 &	
		Add for Cess @1% on Items Marked &				5.01	
					Cost of 10 Nos	505.80	
					Cost per No	505.80	
					Say	505.80	
37	E0424	Extra for sheet glass panes 5.5 mm thick used instead of ordinary glass panes in glazed or panelled and glazed doors, windows or clerestory windows (total area of shutters to be measured).					
		Details of cost for 2.16 Sq.m					
		Material					
	B0291	Superior plate glass 4 mm thick	Sq.m	0.9900	418.58	414.39 # @ \$ &	
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	0.9900	390.27	-386.37 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				0.28 #	\$ &
		Add for GST @12 % on Items Marked \$				3.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				3.17	&
		Add for Cess @1% on Items Marked &				0.35	
				Cost of 2.16 Sq.m		35.22	
				Cost per Sq.m		16.31	
					Say	16.30	
38		Extra for providing vision panel not exceeding 0.1 Sq.m in all types of flush door shutters (excluding cost of glass).					
	E0425 (a)	Rectangular or square					
		Details of cost for 1 Sq.m of door area					
	Material						
	B0536	Vision panel Square (Sq.m) of door area	Sq.m	1.0000	139.16	139.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.39 #	\$ &
		Add for GST @12 % on Items Marked \$				16.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				15.74	&
		Add for Cess @1% on Items Marked &				1.73	
				Cost of 1 Sq.m of door area		174.89	
				Cost per Sq.m of door area		174.89	
					Say	174.90	
	E0426 (b)	Commercial type door					
		Details of cost for 1 Sq.m of door area					
	Material						
	B0537	Vision panel Circle (Sq.m) of door area	Sq.m	1.0000	226.11	226.11 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.26 #	\$ &
		Add for GST @12 % on Items Marked \$				27.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				25.58	&
		Add for Cess @1% on Items Marked &				2.81	
				Cost of 1 Sq.m of door area		284.16	
				Cost per Sq.m of door area		284.16	
					Say	284.20	
39		Extra if louvers not exceeding 0.2 Sq.m are provided in flush door shutters (total area of shutters to be measured).					
	E0427 (a)	Decorative type door					
		Details of cost for 1 Sq.m of door area					
	Material						
	B0538	Louvers Deco. type (Sq.m) of door area	Sq.m	1.0000	376.99	376.99 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.77 #	\$ &
		Add for GST @12 % on Items Marked \$				45.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				42.65	&
		Add for Cess @1% on Items Marked &				4.69	
				Cost of 1 Sq.m of door area		473.79	
				Cost per Sq.m of door area		473.79	
					Say	473.80	
	E0428 (b)	Commercial type door					
		Details of cost for 1 Sq.m of door area					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0539	Louvers Comm. type (Sq.m) of door area	Sq.m	1.0000	376.99	376.99 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.77 #	\$ &
		Add for GST @12 % on Items Marked \$				45.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				42.65	&
		Add for Cess @1% on Items Marked &				4.69	
						<hr/>	
		Cost of 1 Sq.m of door area				473.79	
		Cost per Sq.m of door area				473.79	
						Say 473.80	
40		Providing and fixing louvers 50 mm wide in grooves in clerestory windows frames excluding the cost of frames.					
	E0429 (a)	Timber class - A IV, 12 mm thick					
		Details of cost for 5.76 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	3.6500	442.00	1613.30 #	@ \$ &
	A0002	Belder	Each	2.7500	310.00	852.50 #	@ \$ &
Material							
	B0516	Timber Plank class - A IV	10 Cu.dm	9.0000	390.27	3512.43 #	@ \$ &
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0900	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	38.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				60.16 #	\$ &
		Add for GST @12 % on Items Marked \$				729.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				680.57	&
		Add for Cess @1% on Items Marked &				74.86	
						<hr/>	
		Cost of 5.76 Sq.m				7561.10	
		Cost per Sq.m				1312.69	
						Say 1312.70	
	E0430 (b)	Timber class - B I, 12 mm thick					
		Details of cost for 5.76 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	2.2500	442.00	994.50 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.9000	354.00	318.60 #	@ \$ &
	A0002	Belder	Each	2.7500	310.00	852.50 #	@ \$ &
Material							
	B0517	Timber plank class - B I	10 Cu.dm	9.0000	362.83	3265.47 #	@ \$ &
Transport							
	C1005	Carriage of timber plank class - B I	Cu.m	0.0900	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				54.60 #	\$ &
		Add for GST @12 % on Items Marked \$				661.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				617.60	&
		Add for Cess @1% on Items Marked &				67.94	
						<hr/>	
		Cost of 5.76 Sq.m				6861.50	
		Cost per Sq.m				1191.23	
						Say 1191.20	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0431	(c)	Timber class - B II, Scantling (12 mm thick)					
		Details of cost for 5.76 Sq.m					
		Labour					
A0006		Carpenter 1st Class	Each	1.0200	442.00	450.84 # @ \$ &	
A0007		Carpenter 2nd Class	Each	1.5500	354.00	548.70 # @ \$ &	
A0002		Belder	Each	1.0200	310.00	316.20 # @ \$ &	
		Material					
B0521		Timber scanting class - B II	10 Cu.dm	9.0000	307.08	2763.72 # @ \$ &	
		Transport					
C1005		Carriage of timber scanting class - B II	Cu.m	0.0900	0.00	0.00 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				41.08 # \$ &	
		Add for GST @12 % on Items Marked \$				497.89 # &	
		Add for Contractor's Profit @10% on Items Marked #				464.70 &	
		Add for Cess @1% on Items Marked &				51.12	
						<hr/>	
					Cost of 5.76 Sq.m	5162.83	
					Cost per Sq.m	896.32	
					Say	896.30	
E0432	(d)	Timber class - C, 12 mm thick					
		Details of cost for 5.76 Sq.m					
		Labour					
A0006		Carpenter 1st Class	Each	1.0200	442.00	450.84 # @ \$ &	
A0007		Carpenter 2nd Class	Each	1.5500	354.00	548.70 # @ \$ &	
A0002		Belder	Each	1.0200	310.00	316.20 # @ \$ &	
		Material					
B0518		Timber plank class - C	10 Cu.dm	9.0000	334.51	3010.59 # @ \$ &	
		Transport					
C1005		Carriage of timber plank class - C	Cu.m	0.0900	0.00	0.00 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				43.55 # \$ &	
		Add for GST @12 % on Items Marked \$				527.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				492.63 &	
		Add for Cess @1% on Items Marked &				54.19	
						<hr/>	
					Cost of 5.76 Sq.m	5473.10	
					Cost per Sq.m	950.19	
					Say	950.20	
E0433	(e)	Asbestos cement sheet 6 mm thick					
		Details of cost for 5.76 Sq.m					
		Labour					
A0007		Carpenter 2nd Class	Each	1.7500	354.00	619.50 # @ \$ &	
A0002		Belder	Each	0.7500	310.00	232.50 # @ \$ &	
		Material					
B0302		AC Plain sheets 6 mm thick	Sq.m	7.3350	226.55	1661.74 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
	C1014	Carriage of AC Plain sheets 6 mm thick	Tonne	0.0800	0.000	0.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.42 # \$ &	
		Add for GST @12 % on Items Marked \$				308.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				287.59 &	
		Add for Cess @1% on Items Marked &				31.63	
					Cost of 5.76 Sq.m	3195.09	
					Cost per Sq.m	554.70	
					Say	554.70	
E0434	(f)	Glass sheet 3 mm thick					
		Details of cost for 5.76 Sq.m					
Material							
	Z0302	AC Plain sheets 6 mm thick	Sq.m	7.3350	226.55	-1661.74 # @ \$ &	
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	7.3350	390.27	2862.63 # @ \$ &	
Other Costs							
	E0433	Rate as per item 40 (e) of SH : Wood Work	Tonne	5.7600	554.700	3195.07	
		Add for Water Charge @1% on Items Marked @				12.01 # \$ &	
		Add for GST @12 % on Items Marked \$				145.55 # \$ &	
		Add for Contractor's Profit @10% on Items Marked #				135.85 &	
		Add for Cess @1% on Items Marked &				14.94 &	
					Cost of 5.76 Sq.m	4704.31	
					Cost per Sq.m	816.72	
					Say	816.70	
41		Providing and fixing 12 mm thick and 100 mm wide pelmet with 25 mm dia wooden curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
E0435	(a)	Timber class - A IV					
		Details of cost for 2 m					
Labour							
	A0006	Carpenter 1st Class	Each	0.1700	442.00	75.14 # @ \$ &	
	A0002	Belder	Each	0.1700	310.00	52.70 # @ \$ &	
	A0016	Mistry	Each	0.0600	442.00	26.52 # @ \$ &	
Material							
	B0516	Timber plank class - A IV	10 Cu.dm	0.7300	390.27	284.90 # @ \$ &	
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0073	0.00	0.00 # @ \$ &	
Other Costs							
	E0335	Rate as per item 5 (a) of SH : Temporary Items	Each	2.0000	10.60	21.20	
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	5.72 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.47 # \$ &	
		Add for GST @12 % on Items Marked \$				54.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				50.55 &	
		Add for Cess @1% on Items Marked &				5.56	
					Cost of 2 m	582.83	
					Cost per m	291.42	
					Say	291.40	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0436	(b)	Timber class - B I					
		Details of cost for 2 m					
		Material					
B0516		Timber plank class - A IV	10 Cu.dm	0.7300	390.27	-284.90 # @ \$ &	
B0517		Timber plank class - B I	10 Cu.dm	0.7300	362.83	264.87 # @ \$ &	
		Other Costs					
E0435		Rate as per item 41 (a) of SH : Wood Work	Tonne	2.0000	291.400	582.80	
		Add for Water Charge @1% on Items Marked @				-0.20 # \$ &	
		Add for GST @12 % on Items Marked \$				-2.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				-2.27 &	
		Add for Cess @1% on Items Marked &				-0.25	
					Cost of 2 m	557.62	
					Cost of per m	278.81	
					Say	278.80	
E0437	(c)	Timber class - B II scantling					
		Details of cost for 2 m					
		Material					
Z0516		Timber plank class - A IV	10 Cu.dm	0.7300	390.27	-284.90 # @ \$ &	
B0521		Timber scant class - B II	10 Cu.dm	0.7300	307.08	224.17 # @ \$ &	
		Other Costs					
E0435		Rate as per item 41 (a) of SH: Wood Work	Tonne	2.0000	291.400	582.80	
		Add for Water Charge @1% on Items Marked @				-0.61 # \$ &	
		Add for GST @12 % on Items Marked \$				-7.36 # &	
		Add for Contractor's Profit @10% on Items Marked #				-6.87 &	
		Add for Cess @1% on Items Marked &				-0.76	
					Cost of 2 m	506.47	
					Cost of per m	253.24	
					Say	253.20	
E0438	(d)	Timber class - C.					
		Details of cost for 2 m					
		Material					
Z0516		Timber plank class - A IV	10 Cu.dm	0.7300	390.27	-284.90 # @ \$ &	
B0518		Timber plank class - C	10 Cu.dm	0.7300	334.51	244.19 # @ \$ &	
		Other Costs					
E0435		Rate as per item 41 (a) of SH: Wood Work	Tonne	2.0000	291.400	582.80	
		Add for Water Charge @1% on Items Marked @				-0.41 # \$ &	
		Add for GST @12 % on Items Marked \$				-4.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				-4.61 &	
		Add for Cess @1% on Items Marked &				-0.51	
					Cost of 2 m	531.63	
					Cost of per m	265.82	
					Say	265.80	
42	E0439	Providing and fixing 12 mm thick and 100 mm wide pelmet of flat pressed 3 layer particle board (medium density) with 25 mm dia second class teak wood curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
		Details of cost for 2 m					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0007	Carpenter 2nd Class	Each	0.1500	354.00	53.10 #	@ \$ &
	A0002	Belder	Each	0.1500	310.00	46.50 #	@ \$ &
	A0016	Mistry	Each	0.0500	442.00	22.10 #	@ \$ &
Material							
	B0120	Flat pressed 3 layer particle boards	Sq.m	0.4780	1092.92	522.42 #	@ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.1200	362.83	43.54 #	@ \$ &
Other Costs							
	E0335	Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	10.60	21.20	
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	5.72 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.96 #	\$ &
		Add for GST @12 % on Items Marked \$				84.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				78.70	&
		Add for Cess @1% on Items Marked &				8.66	
					Cost of 2 m	895.51	
					Cost per m	447.76	
					Say	447.80	
43		Extra for using veneered particle board in item on pelmets 12 mm thick and 100 mm wide.					
	E0440 (a)	Teak wood veneering each face					
		Details of cost for 2 m					
Material							
	B0119	Teak wood particle board 12 mm thick	Sq.m	0.7480	501.77	375.32 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.75 #	\$ &
		Add for GST @12 % on Items Marked \$				45.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				42.46	&
		Add for Cess @1% on Items Marked &				4.67	
					Cost of 2 m	471.69	
					Cost per m	235.85	
					Say	235.90	
	E0441 (b)	Commercial wood veneering each face					
		Details of cost for 2 m					
Material							
	B0121	Extra for particle board each face	Sq.m	0.4780	579.65	277.07 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.77 #	\$ &
		Add for GST @12 % on Items Marked \$				33.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.34	&
		Add for Cess @1% on Items Marked &				3.45	
					Cost of 2 m	348.21	
					Cost per m	174.11	
					Say	174.10	
44		Providing and fixing 12 mm thick and 150 mm wide pelmet with 25 mm dia wooden curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
	E0442 (a)	Timber class - A IV					
		Details of cost for 2 m					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0006	Carpenter 1st Class	Each	0.2000	442.00	88.40 #	@ \$ &
	A0002	Belder	Each	0.2000	310.00	62.00 #	@ \$ &
	A0016	Mistry	Each	0.1200	442.00	53.04 #	@ \$ &
Material							
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	390.27	331.73 #	@ \$ &
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0085	0.00	0.00 #	@ \$ &
Other Costs							
	E0335	Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	10.60	21.20	
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	5.72 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.43 #	\$ &
		Add for GST @12 % on Items Marked \$				65.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				61.40	&
		Add for Cess @1% on Items Marked &				6.75	
					Cost of 2 m	703.37	
					Cost per m	351.69	
					Say	351.70	
E0443 (b) Timber class - B I							
		Details of cost for 2 m					
Material							
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	390.27	-331.73 #	@ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.8500	362.83	308.41 #	@ \$ &
Other Costs							
	E0442	Rate as per item 44 (a) of SH: Wood Work	m	2.0000	351.70	703.40	
		Add for Water Charge @1% on Items Marked @				-0.23 #	\$ &
		Add for GST @12 % on Items Marked \$				-2.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				-2.64	&
		Add for Cess @1% on Items Marked &				-0.29	
					Cost of 2 m	674.09	
					Cost per m	337.05	
					Say	337.10	
E0444 (c) Timber class - B II							
		Details of cost for 2 m					
Material							
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	390.27	-331.73 #	@ \$ &
	B0521	Timber scant class - B II	10 Cu.dm	0.8500	307.08	261.02 #	@ \$ &
Other Costs							
	E0442	Rate as per item 44 (a) of SH: Wood Work	m	2.0000	351.70	703.40	
		Add for Water Charge @1% on Items Marked @				-0.71 #	\$ &
		Add for GST @12 % on Items Marked \$				-8.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				-8.00	&
		Add for Cess @1% on Items Marked &				-0.88	
					Cost of 2 m	614.53	
					Cost per m	307.27	
					Say	307.30	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0445 (d)	Timber class - C					
		Details of cost for 2 m					
		Material					
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	390.27	-331.73 # @ \$ &	
	B0518	Timber plank class - C	10 Cu.dm	0.8500	334.51	284.33 # @ \$ &	
		Other Costs					
	E0442	Rate as per item 44 (a) of SH: Wood Work	m	2.0000	351.70	703.40	
		Add for Water Charge @1% on Items Marked @				-0.47 # \$ &	
		Add for GST @12 % on Items Marked \$				-5.74 # &	
		Add for Contractor's Profit @10% on Items Marked #				-5.36 &	
		Add for Cess @1% on Items Marked &				-0.59	
					Cost of 2 m	643.84	
					Cost per m	321.92	
					Say	321.90	
45	E0446	Providing and fixing 12 mm thick and 150 mm wide pelmet of flat pressed 3 layer particle board (medium density) with 25 mm dia second class teak wood curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
		Details of cost for 2 m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.1800	354.00	63.72 # @ \$ &	
	A0002	Belder	Each	0.1800	310.00	55.80 # @ \$ &	
	A0016	Mistry	Each	0.1800	442.00	79.56 # @ \$ &	
		Material					
	B0120	Flat pressed 3 layer particle boards	Sq.m	0.5830	1092.92	637.17 # @ \$ &	
	B0517	Timber plank class - B I	10 Cu.dm	0.1200	362.83	43.54 # @ \$ &	
		Other Costs					
	E0335	Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	10.60	21.20	
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	5.72 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.88 # \$ &	
		Add for GST @12 % on Items Marked \$				107.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				100.43 &	
		Add for Cess @1% on Items Marked &				11.05	
					Cost of 2 m	1136.96	
					Cost per m	568.48	
					Say	568.50	
46		Extra for using veneered particle board in item of pelmet 12 mm thick and 150 mm wide.					
	E0447 (a)	Teak wood veneering each face					
		Details of cost for 2 m					
		Material					
	B0119	Teak wood particle board 12 mm thick	Sq.m	0.5830	501.77	292.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.93 # \$ &	
		Add for GST @12 % on Items Marked \$				35.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				33.09 &	
		Add for Cess @1% on Items Marked &				3.64	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 2 m	367.65	
					Cost per m	183.83	
					Say	183.80	
E0448	(b)	Commercial wood vaneering each face					
		Details of cost for 2 m					
	Material						
B0121		Extra for particle board each face	Sq.m	0.5830	579.65	337.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.38 # \$ &	
		Add for GST @12 % on Items Marked \$				40.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				38.23 &	
		Add for Cess @1% on Items Marked &				4.21	
					Cost of 2 m	424.72	
					Cost per m	212.36	
					Say	212.40	
47	E0449	Providing and fixing 25 mm dia first class Indian teak wood curtain rods with brackets plugs etc wherever required.					
		Details of cost for 2 m					
	Labour						
A0007		Carpenter 2nd Class	Each	0.1200	354.00	42.48 # @ \$ &	
A0002		Belder	Each	0.1200	310.00	37.20 # @ \$ &	
	Material						
B0516		Timber plank class - A IV	10 Cu.dm	0.1400	390.27	54.64 # @ \$ &	
	Other Costs						
E0335		Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	10.60	21.20	
L0001		Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.36 # \$ &	
		Add for GST @12 % on Items Marked \$				16.51 # &	
		Add for Contractor's Profit @10% on Items Marked #				15.41 &	
		Add for Cess @1% on Items Marked &				1.70	
					Cost of 2 m	192.41	
					Cost per m	96.21	
					Say	96.20	
48		Providing and fixing 38 mm panelled glazed or panelled and glazed partitions fixed to frames with iron screws etc complete (frames to paid separately).					
E0450	(a)	Timber class - A IV					
		Details of cost for 3 Sq.m					
	Labour						
A0006		Carpenter 1st Class	Each	3.4000	442.00	1502.80 # @ \$ &	
A0007		Carpenter 2nd Class	Each	1.7000	354.00	601.80 # @ \$ &	
A0002		Belder	Each	1.5000	310.00	465.00 # @ \$ &	
A0016		Mistry	Each	0.1200	442.00	53.04 # @ \$ &	
	Material						
B0516		Timber plank class - A IV	10 Cu.dm	8.6900	390.27	3391.45 # @ \$ &	
B0287		Glass sheet of 2 to 3 mm thick	Sq.m	0.7100	390.27	277.09 # @ \$ &	

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0868	0.00	0.00 #	@ \$ &
	C1014	Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0050	0.000	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	38.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				63.29 #	\$ &
		Add for GST @12 % on Items Marked \$				767.11 #	&
		Add for Contractor's Profit @10% on Items Marked #				715.97	&
		Add for Cess @1% on Items Marked &				78.76	
					Cost of 3 Sq.m	7954.41	
					Cost per Sq.m	2651.47	
					Say	2651.50	
E0451 (b) Timber class - B I							
		Details of cost for 3 Sq.m					
Labour							
	Z0006	Carpenter 1st Class	Each	1.5000	442.00	-663.00 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	1.0500	354.00	371.70 #	@ \$ &
Material							
	B0516	Timber plank class - A IV	10 Cu.dm	8.6900	390.27	-3391.45 #	@ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	8.6900	362.83	3152.99 #	@ \$ &
Other Costs							
	E0450	Rate as per item 48 (a) of SH: Wood Work	Sq.m	3.0000	2651.50	7954.50	
		Add for Water Charge @1% on Items Marked @				-5.30 #	\$ &
		Add for GST @12 % on Items Marked \$				-64.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				-59.93	&
		Add for Cess @1% on Items Marked &				-6.59	
					Cost of 3 Sq.m	7288.71	
					Cost per Sq.m	2429.57	
					Say	2429.60	
E0452 (c) Timber class - B II							
		Details of cost for 3 Sq.m					
Material							
	Z0517	Timber plank class - B I	10 Cu.dm	8.6900	362.83	-3152.99 #	@ \$ &
	B0521	Timber scantling class - B II	10 Cu.dm	8.6900	307.08	2668.53 #	@ \$ &
Other Costs							
	E0450	Rate as per item 48 (b) of SH: Wood Work	Sq.m	3.0000	2429.60	7288.80	
		Add for Water Charge @1% on Items Marked @				-4.84 #	\$ &
		Add for GST @12 % on Items Marked \$				-58.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				-54.80	&
		Add for Cess @1% on Items Marked &				-6.03	
					Cost of 3 Sq.m	6679.95	
					Cost per Sq.m	2226.65	
					Say	2226.70	
49	E0453	Providing and fixing plain asbestos cement sheet 6 mm thick in partitions including fixing to frames with brass screws etc complete with 50 x 12 mm soft wood (chamal wood) beading (frames to be paid separately).					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details of cost for 7 Sq.m					
		Labour					
	A0006	Carpenter 1st Class	Each	1.3300	442.00	587.86 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.9000	354.00	318.60 # @ \$ &	
	A0002	Belder	Each	1.3300	310.00	412.30 # @ \$ &	
		Material					
	B0516	Timber plank class - A IV	10 Cu.dm	1.1600	390.27	452.71 # @ \$ &	
	B0302	AC Plain sheets 6 mm thick	Sq.m	7.3500	226.55	1665.14 # @ \$ &	
		Transport					
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0116	0.00	0.00 # @ \$ &	
	C1014	Carriage of AC plain sheets 6 mm thick	Tonne	0.0760	0.000	0.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				34.75 # \$ &	
		Add for GST @12 % on Items Marked \$				421.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				393.06 &	
		Add for Cess @1% on Items Marked &				43.24	
					Cost of 7 Sq.m	4366.90	
					Cost per Sq.m	623.84	
					Say	623.80	
50		Providing and fixing in partitions 4 mm thick hard board of approved quality including fixing in frames with brass screws etc complete with 50 x 12 mm wooden beading (frames to be paid separately).					
	E0454 (a)	Timber class - B I					
		Details of cost for 7 Sq.m					
		Labour					
	A0006	Carpenter 1st Class	Each	1.3300	442.00	587.86 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.9000	354.00	318.60 # @ \$ &	
	A0002	Belder	Each	1.3300	310.00	412.30 # @ \$ &	
		Material					
	B0517	Timber plank class - B I	10 Cu.dm	1.1600	362.83	420.88 # @ \$ &	
	B0304	Standard quality hard board sheet 4 mm thick	Sq.m	7.3500	155.75	1144.76 # @ \$ &	
		Transport					
	C1005	Carriage of timber plank class - B I	Cu.m	0.0116	0.00	0.00 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	4.83 # @ \$ &	
	L0001	Sundries			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.27 # \$ &	
		Add for GST @12 % on Items Marked \$				354.79 # &	
		Add for Contractor's Profit @10% on Items Marked #				331.14 &	
		Add for Cess @1% on Items Marked &				36.43	
					Cost of 7 Sq.m	3678.96	
					Cost per Sq.m	525.57	
					Say	525.60	
	E0455 (b)	Timber class - A IV					
		Details of cost for 7 Sq.m					

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	Z0517	Timber plank class - B I	10 Cu.dm	1.1550	362.83	-419.07 #	@ \$ &
	B0516	Timber plank class - A IV	10 Cu.dm	1.1550	390.27	450.76 #	@ \$ &
Other Costs							
	E0454	Rate as per item 50 (a) of SH: Wood Work	Sq.m	7.0000	525.60	3679.20	
		Add for Water Charge @1% on Items Marked @				0.32 #	\$ &
		Add for GST @12 % on Items Marked \$				3.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				3.59	&
		Add for Cess @1% on Items Marked &				0.39	
					Cost of 7 Sq.m	3719.03	
					Cost per Sq.m	531.29	
					Say	531.30	
51		Sawing charges for converting wooden sleepers of logs into planks and scantlings etc.					
	E0456 (a)	Soft wood					
		Details of cost for 7.20 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	0.3800	354.00	134.52 #	@ \$ &
	A0010	Coolie	Each	0.2500	310.00	77.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.12 #	\$ &
		Add for GST @12 % on Items Marked \$				25.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				23.98	&
		Add for Cess @1% on Items Marked &				2.64	
					Cost of 7.20 Sq.m	266.46	
					Cost of per Sq.m	37.01	
					Say	37.00	
	E0457 (b)	Hard wood					
		Details of cost for 7.20 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	0.5000	354.00	177.00 #	@ \$ &
	A0010	Coolie	Each	0.5000	310.00	155.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.32 #	\$ &
		Add for GST @12 % on Items Marked \$				40.24 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.56	&
		Add for Cess @1% on Items Marked &				4.13	
					Cost of 7.20 Sq.m	417.25	
					Cost of per Sq.m	57.95	
					Say	58.00	
52		25mm thick wooden shelves supported on 40 x 40 x 6 mm "T" or "L" iron brackets fixed at suitable distance but not exceeding 75 cm apart in 7.5 x 7.5 x 15 cm block of cement concrete mix 1 : 3 : 6 (1cement: 3 coarse sand: 6 graded stone shingle 20 mm nominal size) with :					
	E0458 (a)	Approved local wood best available class - B.					
		Details of cost for 0.60 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	0.1200	354.00	42.48 #	@ \$ &
	A0013	Mason 1st Class	Each	0.1700	442.00	75.14 #	@ \$ &
	A0002	Belder	Each	0.0700	310.00	21.70 #	@ \$ &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0005	Blacksmith 2nd Class	Each	0.1700	354.00	60.18	# @ \$ &
	Material						
	B0517	Timber plank class - B I	10 Cu.dm	1.7000	362.83	616.81	# @ \$ &
	B0480	Structural steel such as T, angle & channels etc.	Qtl	0.0470	6801.77	319.68	# @ \$ &
	Transport						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00	# @ \$ &
	Other Costs						
	E0110	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	5810.20	17.43	
	L0001	Sundries			LS	2.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.39	# \$ &
		Add for GST @12 % on Items Marked \$				137.99	# &
		Add for Contractor's Profit @10% on Items Marked #				128.79	&
		Add for Cess @1% on Items Marked &				14.17	
					Cost of 0.60 Sq.m	1448.30	
					Cost of per Sq.m	2413.83	
					Say	2413.80	
	E0459 (b)	2nd class approved local wood class - B I.					
		Details of cost for 0.60 Sq.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.1200	354.00	42.48	# @ \$ &
	A0013	Mason 1st Class	Each	0.1700	442.00	75.14	# @ \$ &
	A0002	Belder	Each	0.0700	310.00	21.70	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	0.1700	354.00	60.18	# @ \$ &
	Material						
	B0517	Timber plank class - B I	10 Cu.dm	1.7000	362.83	616.81	# @ \$ &
	B0480	Structural steel such as T, angle & channels etc.	Qtl	0.0470	6801.77	319.68	# @ \$ &
	Transport						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00	# @ \$ &
	Other Costs						
	E0110	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	5810.20	17.43	
	L0001	Sundries			LS	2.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.39	# \$ &
		Add for GST @12 % on Items Marked \$				137.99	# &
		Add for Contractor's Profit @10% on Items Marked #				128.79	&
		Add for Cess @1% on Items Marked &				14.17	
					Cost of 0.60 Sq.m	1448.30	
					Cost of per Sq.m	2413.83	
					Say	2413.80	
53	E0460	Providing and fixing 40 x 3 mm flat iron hold fasts 40 cm long including fixing to frame with 10 mm dia bolts, nuts and wooden plugs and embedding in cement concrete block 30 x 10 x 15 cm in 1 : 3 : 6 (1 cement : 3 sand : 6 hard stone shingle 40 mm nominal size).					
		Details of cost for 1 Each					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.0300	354.00	10.62	# @ \$ &
	A0013	Mason 1st Class	Each	0.0300	442.00	13.26	# @ \$ &
	A0002	Belder	Each	0.0300	310.00	9.30	# @ \$ &

9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0469	MS flat up to 3 mm	Qtl	0.0040	5798.23	23.19 #	@ \$ &
Other Costs							
	E0104	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0050	5810.20	29.05	
	L0002	Carriage			LS	1.27 #	@ \$ &
	L0030	Bolts & Nuts			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.61 #	\$ &
		Add for GST @12 % on Items Marked \$				7.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				6.95	&
		Add for Cess @1% on Items Marked &				0.76	
					Cost of 1 Each	106.27	
					Cost of per Each	106.27	
					Say	106.30	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red lead paint.					
	E0641	(a) In RS Joists					
		Details of cost for 2.65 Quintal					
		Labour					
	A0005	Blacksmith 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	
	A0001	Bandhani	Each	2.7500	310.00	852.50 # @ \$ &	
	A0002	Belder	Each	2.7500	310.00	852.50 # @ \$ &	
		Material					
	B0591	RS Joists	Quintal	2.7800	6378.76	17732.95 # @ \$ &	
		Transport					
	C1014	Carriage of RS Joists	Tonne	0.2780	0.000	0.00 # @ \$ &	
		Other Costs					
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	7.0000	33.400	233.80	
	L0001	Sundries			LS	19.05 # @ \$ &	
		Add for Water charge @1% on Items Marked @				195.46 # \$ &	
		Add for GST @12 % on Items Marked \$				2368.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				2210.99 &	
		Add for Cess @1% on Items Marked &				243.21	
					Cost of 2.65 Quintal	24797.88	
					Cost per Quintal	9357.69	
					Say	9357.70	
	E0642	(b) In Tees, Angles and Channels					
		Deails of cost for 1 Quintal					
		Labour					
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	A0005	Blacksmith 2nd Class	Each	0.7500	354.00	265.50 # @ \$ &	
	A0011	Fitter	Each	0.5000	442.00	221.00 # @ \$ &	
		Material					
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	1.0500	6801.77	7141.86 # @ \$ &	
		Transport					
	C1014	Carriage of Structure such as T,angles & Channels Tonne etc	Tonne	0.1050	0.000	0.00 # @ \$ &	
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	3.0000	33.400	100.20	
	L0001	Sundries			LS	13.97 # @ \$ &	
		Add for Water charge @1% on Items Marked @				79.52 # \$ &	
		Add for GST @12 % on Items Marked \$				963.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				899.57 &	
		Add for Cess @1% on Items Marked &				98.95	
					Cost of 1 Quintal	10094.39	
					Cost per Quintal	10094.39	
					Say	10094.40	
	E0643	(c) In Flats up to 10 mm in thickness					
		Deails of cost for 1 Quintal					
		Labour					
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	A0005	Blacksmith 2nd Class	Each	0.5000	354.00	177.00 # @ \$ &	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0011	Fitter	Each	0.5000	442.00	221.00	# @ \$ &
	Material						
	B0975	Flats up to 10 mm thickness	Quintal	1.0500	6377.88	6696.77	# @ \$ &
	Transport						
	C1014	Carriage of Flats up to 10 mm thickness	Tonne	0.1050	0.000	0.00	# @ \$ &
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	3.0000	33.400	100.20	
	L0001	Sundries			LS	13.97	# @ \$ &
		Add for Water charge @1% on Items Marked @				74.19	# \$ &
		Add for GST @12 % on Items Marked \$				899.15	# &
		Add for Contractor's Profit @10% on Items Marked #				839.21	# &
		Add for Cess @1% on Items Marked &				92.31	
					Cost of 1 Quintal	9423.80	
					Cost per Quintal	9423.80	
					Say	9423.80	
2		Steel work riveted or bolted in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint.					
	E0644	(a) In RS Joists					
		Details of cost for 4.16 Quintal					
	Labour						
	A0001	Bandhani	Each	1.5000	310.00	465.00	# @ \$ &
	A0002	Belder	Each	2.1000	310.00	651.00	# @ \$ &
	A0002	Belder	Each	1.4000	310.00	434.00	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	0.7000	354.00	247.80	# @ \$ &
	A0011	Fitter	Each	2.1000	442.00	928.20	# @ \$ &
	Material						
	B0591	RS Joists	Quintal	2.3800	6378.76	15181.45	# @ \$ &
	B0976	Steel plates 12 mm thick	Quintal	1.9000	6801.77	12923.36	# @ \$ &
	B0548	Rivets (16 mm dia 50 mm long)	Quintal	0.0974	12700.00	1236.98	# @ \$ &
	Transport						
	C1014	Carriage of RS Joists	Tonne	0.2380	0.000	0.00	# @ \$ &
	C1014	Carriage of Steel plates 12 mm thick	Tonne	0.1900	0.000	0.00	# @ \$ &
	C1014	Carriage of Rivets (16 mm dia 50 mm long)	Tonne	0.0097	0.000	0.00	# @ \$ &
	Other Costs						
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	7.5800	33.400	253.17	
	L0001	Sundries			LS	38.10	# @ \$ &
		Add for Water charge @1% on Items Marked @				321.06	# \$ &
		Add for GST @12 % on Items Marked \$				3891.23	# &
		Add for Contractor's Profit @10% on Items Marked #				3631.82	# &
		Add for Cess @1% on Items Marked &				399.50	
					Cost of 4.16 Quintal	40602.67	
					Cost per Quintal	9760.26	
					Say	9760.30	
	E0645	(b) In Tees, Angles, Flats and Channels					
		Details of cost for 3.95 Quintal					
	Labour						
	A0005	Blacksmith 2nd Class	Each	3.6000	354.00	1274.40	# @ \$ &
	A0011	Fitter	Each	2.7000	442.00	1193.40	# @ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	5.4000	310.00	1674.00	# @ \$ &
	A0002	Belder	Each	3.6000	310.00	1116.00	# @ \$ &
	A0001	Bandhani	Each	0.4400	310.00	136.40	# @ \$ &
	Material						
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	1.6000	6801.77	10882.83	# @ \$ &
	B0974	Flats above 10 mm thickness	Quintal	0.5300	6377.88	3380.28	# @ \$ &
	B0976	Steel plates 12 mm thick	Quintal	1.9000	6801.77	12923.36	# @ \$ &
	B0548	Rivets (16 mm dia 50 mm long)	Quintal	0.0684	12700.00	868.68	# @ \$ &
	B0471	20 mm holding down bolts	Each	0.0529	11150.44	589.86	# @ \$ &
	Transport						
	C1014	Carriage of Structural Steel such as T, angle & Channels etc.	Tonne	0.1600	0.000	0.00	# @ \$ &
	C1014	Carriage of Flats above 10 mm thick	Tonne	0.0530	0.000	0.00	# @ \$ &
	C1014	Carriage of Steel plates 12 mm thick	Tonne	0.1900	0.000	0.00	# @ \$ &
	C1014	Carriage of Rivets (16 mm dia 50 mm long)	Tonne	0.0068	0.000	0.00	# @ \$ &
	C1014	Carriage of 20 mm holding down bolts	Tonne	0.0053	0.000	0.00	# @ \$ &
	Other Costs						
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	5.6800	33.400	189.71	
	L0001	Sundries			LS	57.15	# @ \$ &
		Add for Water charge @1% on Items Marked @				340.96	# \$ &
		Add for GST @12 % on Items Marked \$				4132.48	# &
		Add for Contractor's Profit @10% on Items Marked #				3856.98	# &
		Add for Cess @1% on Items Marked &				424.27	
				Cost of 3.95 Quintal		43040.76	
				Cost per Quintal		10896.39	
						Say 10896.40	
3	E0645	Providing and fixing in position collapsible steel shutters with vertical channels 20 mm x 10 mm x 2 mm and braced with flat iron diagonals 20 mm x 5 mm size with top and bottom rails of T iron 40 mm x 40 mm x 6 mm with 38 mm dia steel pulleys complete with bolts, nuts, locking arrangements, stoppers, handles including applying a priming coat of red lead paint.					
		Details of cost for 3.60 Quintal					
	Labour						
	A0011	Fitter	Each	3.0000	442.00	1326.00	# @ \$ &
	A0004	Blacksmith 1st Class	Each	6.0000	442.00	2652.00	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	6.0000	354.00	2124.00	# @ \$ &
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00	# @ \$ &
	A0014	Mason 2nd Class	Each	0.5000	354.00	177.00	# @ \$ &
	A0002	Belder	Each	8.0000	310.00	2480.00	# @ \$ &
	Material						
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.5300	6801.77	3604.94	# @ \$ &
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.1300	6801.77	884.23	# @ \$ &
	B0318	Pulleys 38 mm dia	Each	10.0000	557.52	5575.20	# @ \$ &
	B0468	MS Flats exceeding 3.15 mm	Quintal	0.6000	6377.88	3826.73	# @ \$ &
	Transport						
	C1014	Carriage of Structural Steel such as T angle & Channels etc.	Tonne	0.0530	0.000	0.00	# @ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of Structural Steel	Tonne	0.0130	0.000	0.00 # @ \$ &	
	C1014	Carriage of MS Flats exceeding 3.15 mm	Tonne	0.0600	0.000	0.00 # @ \$ &	
	Other Costs						
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	10.5000	33.400	350.70	
	L0032	Rivets, fixing hooks, washers etc.			LS	190.50 # @ \$ &	
	L0029	Handle and locking arrangement			LS	47.63 # @ \$ &	
	L0001	Sundries			LS	114.30 # @ \$ &	
		Add for Water charge @1% on Items Marked @				232.24 # \$ &	
		Add for GST @12 % on Items Marked \$				2814.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				2627.05 &	
		Add for Cess @1% on Items Marked &				288.98	
				Cost of 3.60 Sqm		29537.19	
				Cost per Sqm		8204.78	
						Say 8204.80	
4	E0645	Providing and fixing MS fan clamp type I of 16 mm dia MS bar bent to shape with hooked ends in RCC slabs during lying including painting the exposed portion of loop all as per standard design complete.					
		Details of cost for 1 Each					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.0400	354.00	14.16 # @ \$ &	
	A0002	Belder	Each	0.0400	310.00	12.40 # @ \$ &	
	Material						
	B0475	Mild steel round bars above 16 mm dia	Quintal	0.0170	5982.30	101.70 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	1.27 # @ \$ &	
		Add for Water charge @1% on Items Marked @				1.30 # \$ &	
		Add for GST @12 % on Items Marked \$				15.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				14.65 &	
		Add for Cess @1% on Items Marked &				1.61	
				Cost of 1 Each		162.79	
				Cost per Each		162.79	
						Say 162.80	
5	E0655	Extra over rate of item No. 4 for providing and fixing MS fan clamp type-2 as per standard design in RCC beams during laying, towards the additional height of the clamp due to beam rib.					
		Details of cost for 50 cm height					
	Material						
	B0475	Mild steel bars above 16 mm dia	Quintal	0.0160	5982.30	95.72 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	1.27 # @ \$ &	
		Add for Water charge @1% on Items Marked @				0.97 # \$ &	
		Add for GST @12 % on Items Marked \$				11.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				10.97 &	
		Add for Cess @1% on Items Marked &				1.21	
				Cost of 50.00 cm height		121.90	
				Cost per cm height		2.44	
						Say 2.40	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6	E0657	Supplying and fixing rolling shutters of approved make, made of 80 x 1.25 mm MS laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete but excluding the cost of the top cover and spring. Details of cost for 7.50 Sqm					
	Labour						
	A0011	Fitter	Each	2.5500	442.00	1127.10 # @ \$ &	
	A0002	Belder	Each	2.2500	310.00	697.50 # @ \$ &	
	A0013	Mason 1st Class	Each	0.1200	442.00	53.04 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1200	354.00	42.48 # @ \$ &	
	Material						
	B0448	Rolling shutters made of 80x1.25 mm	Sq.m	7.5000	1778.76	13340.70 # @ \$ &	
	Z0449	Top cover of rolling shutter	Metre	2.5000	718.58	-1796.45 # @ \$ &	
	Z0450	27.50 cm long wire spring No. 2	Each	1.0000	439.82	-439.82 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	38.10 # @ \$ &	
		Add for Water charge @1% on Items Marked @				130.63 # \$ &	
		Add for GST @12 % on Items Marked \$				1583.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				1477.65 &	
		Add for Cess @1% on Items Marked &				162.54	
				Cost of 7.50 Sqm		16416.66	
				Cost per Sqm		2188.89	
				Say		2188.90	
7	E0658	Providing and fixing 27.5 cm long wire spring grade No. 2 for rolling shutters. Details of cost for 1 Each					
	Material						
	B0450	27.50 cm long wire spring No. 2	Each	1.0000	439.82	439.82 # @ \$ &	
	Other Costs						
	L0097	Sundries			LS	19.05 # @ \$ &	
		Add for Water charge @1% on Items Marked @				4.59 # \$ &	
		Add for GST @12 % on Items Marked \$				55.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.91 &	
		Add for Cess @1% on Items Marked &				5.71	
				Cost of 1 Each		576.70	
				Cost per Each		576.70	
				Say		576.70	
8	E0659	Providing and fixing top cover for rolling shutters. Details of cost for 1 Metre					
	Material						
	B0449	Top cover of rolling shutter	Metre	1.0000	718.58	718.58 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	9.53 # @ \$ &	
		Add for Water charge @1% on Items Marked @				7.28 # \$ &	
		Add for GST @12 % on Items Marked \$				88.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				82.36 &	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				9.06	
					Cost of 1 m	915.06	
					Cost per m	915.06	
					Say	915.10	
9	E0660	Providing and fixing ball bearing for rolling shutters.					
		Details of cost for 1 Each					
	Material						
	B0451	Ball bearing for rolling shutters	Each	1.0000	382.30	382.30 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	19.05 # @ \$ &	
		Add for Water charge @1% on Items Marked @				4.01 # \$ &	
		Add for GST @12 % on Items Marked \$				48.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				45.40 &	
		Add for Cess @1% on Items Marked &				4.99	
					Cost of 1 each	504.39	
					Cost per each	504.39	
					Say	504.40	
10	E0661	Providing and fixing MS round holding down bolts with nuts and washer plates etc complete.					
		Details of cost for 0.024 Quintal					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.0300	354.00	10.62 # @ \$ &	
	Material						
	B0973	16 mm dia holding down bolt	Quintal	0.0190	11150.44	211.86 # @ \$ &	
	B0976	Steel plates 12 mm thick	Quintal	0.0050	6801.77	34.01 # @ \$ &	
	Other Costs						
	L0094	Sundries i.e. labour			LS	3.18 # @ \$ &	
		Add for Water charge @1% on Items Marked @				2.60 # \$ &	
		Add for GST @12 % on Items Marked \$				31.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				29.37 &	
		Add for Cess @1% on Items Marked &				3.23	
					Cost of 0.024 Quintal	326.34	
					Cost per Quintal	13597.50	
					Say	13597.50	
11	E0662	Providing and fixing bolts up to 300 mm in length including nuts and washers complete.					
		Details of cost for 0.10 Quintal					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.3800	354.00	134.52 # @ \$ &	
	A0002	Belder	Each	0.3800	310.00	117.80 # @ \$ &	
	Material						
	B0464	Steel Bolts, Nuts & Washers up to 300 mm long	Quintal	0.1000	11150.44	1115.04 # @ \$ &	
	Transport						
	C1014	Carriage of Steel Bolts, Nuts & washers	Tonne	0.0100	0.000	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	3.18 # @ \$ &	
		Add for Water charge @1% on Items Marked @				13.71 # \$ &	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				166.11 #	&
		Add for Contractor's Profit @10% on Items Marked #				155.04	&
		Add for Cess @1% on Items Marked &				17.05	
				Cost of 0.10 Quintal		1722.45	
				Cost per Quintal		17224.50	
						Say 17224.50	
12	E0663	Providing and fixing bolts above 300 mm in length including nuts and washers complete.					
		Details of cost for 0.10 Quintal					
		Labour					
	A0005	Blacksmith 2nd Class	Each	0.3800	354.00	134.52 #	@ \$ &
	A0002	Belder	Each	0.3800	310.00	117.80 #	@ \$ &
		Material					
	B0465	Steel Bolts, Nuts & Washers above 300 mm length	Quintal	0.1000	11150.44	1115.04 #	@ \$ &
		Transport					
	C1014	Carriage of Steel Bolts, Nuts & Washers above 300 mm length	Tonne	0.0100	0.000	0.00 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	3.18 #	@ \$ &
		Add for Water charge @1% on Items Marked @				13.71 #	\$ &
		Add for GST @12 % on Items Marked \$				166.11 #	&
		Add for Contractor's Profit @10% on Items Marked #				155.04	&
		Add for Cess @1% on Items Marked &				17.05	
				Cost of 0.10 Quintal		1722.45	
				Cost per Quintal		17224.50	
						Say 17224.50	
13	E0664	Providing and fixing MS rivets of sizes in position.					
		Details of cost for 0.10 Quintal					
		Labour					
	A0011	Fitter	Each	0.8300	442.00	366.86 #	@ \$ &
	A0002	Belder	Each	0.8300	310.00	257.30 #	@ \$ &
		Material					
	B0548	Rivets (16 mm dia 50 mm long)	Quintal	0.1000	12700.00	1270.00 #	@ \$ &
		Transport					
	C1014	Carriage of Rivets (16 mm dia 50 mm long)	Tonne	0.0100	0.000	0.00 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	7.62 #	@ \$ &
		Add for Water charge @1% on Items Marked @				19.02 #	\$ &
		Add for GST @12 % on Items Marked \$				230.50 #	&
		Add for Contractor's Profit @10% on Items Marked #				215.13	&
		Add for Cess @1% on Items Marked &				23.66	
				Cost of 0.10 Quintal		2390.09	
				Cost per Quintal		23900.90	
						Say 23900.90	
14	E0665	Welding by gas plant					
		Details of cost for 1 cm					
		Material					
	B0560	Welding by gas plant	Cm	1.0000	5.75	5.75 #	@ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water charge @1% on Items Marked @				0.06 #	\$ &
		Add for GST @12 % on Items Marked \$				0.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.65	&
		Add for Cess @1% on Items Marked &				0.07	
					Cost of 1 Cm	7.23	
					Cost per Cm	7.23	
					Say	7.20	
15	E0666	Welding by Electric plant					
		Details of cost for 1 cm					
	Material						
	B0561	Welding by Electric plant	Cm	1.0000	4.87	4.87 #	@ \$ &
		Add for Water charge @1% on Items Marked @				0.05 #	\$ &
		Add for GST @12 % on Items Marked \$				0.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.55	&
		Add for Cess @1% on Items Marked &				0.06	
					Cost of 1 Cm	6.12	
					Say	6.10	
16	E0667	Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washers etc complete (welding to be paid separately).					
		Details of cost for 119 Kg					
	Labour						
	A0004	Blacksmith 1st Class	Each	1.5000	442.00	663.00 #	@ \$ &
	A0002	Belder	Each	5.5000	310.00	1705.00 #	@ \$ &
	A0001	Bandhani	Each	0.7500	310.00	232.50 #	@ \$ &
	Material						
	B0482	Mild steel tubes (40 mm & 50 mm dia)	Kg	125.000	63.72	7965.00 #	@ \$ &
	Transport						
	C1014	Carriage of Mild steel tubes (40 & 50 mm dia)	Tonne	0.1250	0.000	0.00 #	@ \$ &
	Other Costs						
	E0636	Rate as per item 6 (b) SH: Temporary Items	Sqm	2.8000	30.500	85.40	
	L0001	Sundries	LS			51.44 #	@ \$ &
		Add for Water charge @1% on Items Marked @				106.17 #	\$ &
		Add for GST @12 % on Items Marked \$				1286.77 #	&
		Add for Contractor's Profit @10% on Items Marked #				1200.99	&
		Add for Cess @1% on Items Marked &				132.11	
					Cost of 119 Kg	13428.38	
					Cost per Kg	112.84	
					Say	112.80	
17	E0668	Providing and fixing T-iron frames for doors, windows and ventilators of MS Tee sections joints mitred and welded with 15 x 3 mm legs, 10 cm long embedded in cement concrete block 15 cm x 10 cm x 10 cm size of 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded aggregate 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or bolt and nuts as required, including fixing of necessary butt hinges and screws and applying a priming coat of approved primer.					
		Details of cost for 17.50 Kg					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.1000	354.00	35.40 #	@ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.2000	310.00	62.00 #	@ \$ &
	A0011	Fitter	Each	0.1500	442.00	66.30 #	@ \$ &
	Material						
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	123.01	73.81 #	@ \$ &
	B0476	Mild steel round bars	Quintal	0.0060	5982.30	35.89 #	@ \$ &
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.1800	6801.77	1224.32 #	@ \$ &
	B0975	Flats up to 10 mm thickness	Quintal	0.0020	6377.88	12.76 #	@ \$ &
	Other Costs						
	E0130	Rate as per item 6. (a) SH: Concrete work	Cum	0.0090	5810.200	52.29	
	L0001	Sundries			LS	5.72 #	@ \$ &
	L0002	Carriage			LS	3.43 #	@ \$ &
	L0030	Bolts & Nuts			LS	22.86 #	@ \$ &
	L0088	Applying steel primer			LS	11.43 #	@ \$ &
		Add for Water charge @1% on Items Marked @				15.54 #	\$ &
		Add for GST @12 % on Items Marked \$				188.34 #	&
		Add for Contractor's Profit @10% on Items Marked #				175.78	&
		Add for Cess @1% on Items Marked &				19.34	
					Cost of 17.50 Kg	2005.21	
					Cost per Kg	114.58	
					Say	114.60	
18	E0669	Providing and fixing T-iron frames for doors, windows and ventilators of MS Tee sections joints mitred and welded with 15 x 3 mm legs, 10 cm long embedded in cement concrete block 15 cm x 10 cm x 10 cm size of 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded shingle 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or bolt and nuts as required, including fixing of necessary butt hinges and screws and applying a priming coat of approved primer. Details of cost for 17.50 Kg					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.100	354.00	35.40 #	@ \$ &
	A0002	Belder	Each	0.200	310.00	62.00 #	@ \$ &
	A0011	Fitter	Each	0.150	442.00	66.30 #	@ \$ &
	Material						
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.600	123.01	73.81 #	@ \$ &
	B0476	Mild steel round bars	Quintal	0.006	5982.30	35.89 #	@ \$ &
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.180	6801.77	1224.32 #	@ \$ &
	B0975	Flats up to 10 mm thickness	Quintal	0.002	6377.88	12.76 #	@ \$ &
	Other Costs						
	E0110	Rate as per item 6 (a) SH: Concrete work	Cum	0.009	5810.20	52.29	
	L0001	Sundries			LS	5.72 #	@ \$ &
	L0002	Carriage			LS	3.43 #	@ \$ &
	L0030	Bolts & Nuts			LS	22.86 #	@ \$ &
	L0088	Applying steel primer			LS	11.43 #	@ \$ &
		Add for Water charge @1% on Items Marked @				15.54 #	\$ &
		Add for GST @12 % on Items Marked \$				188.34 #	&
		Add for Contractor's Profit @10% on Items Marked #				175.78	&

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				19.34	
					Cost of 17.50 Kg	2005.21	
					Cost per Kg	114.58	
					Say	114.60	
19	E0670	Fixing standard steel glazed doors, windows and ventilators in walls, including fixing of float glass panes with glazing clips and special metal-sash putty of approved make, or metal beading with screws, (only steel windows, glass panes cut to size and glazing clips or metal beading with screws, shall be supplied by department free of cost.					
		a) Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)					
		Details of cost for one door 2x0.76m = .52sqm. (weight 15 kg)					
		Labour					
	A0004	Blacksmith 1st Class	each	0.170	442.00	75.14 # @ \$ &	
	A0013	Mason 1st class	each	0.080	442.00	35.36 # @ \$ &	
	A0014	Mason 2nd class	each	0.080	354.00	28.32 # @ \$ &	
	A0010	Coolie	each	0.500	310.00	155.00 # @ \$ &	
		Other Costs					
		Cement concrete blocks 15x10x10cm = 0.009 cum					
	E0130	Rate as per item 6 (a) SH: Concrete Work	cu.m	0.009	5810.20	52.29 # @ \$ &	
	L0098	Sundries for carriage of material			LS	170.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.17 # \$ &	
		Add for GST @12 % on Items Marked \$				62.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				58.48 &	
		Add for Cess @1% on Items Marked &				6.43	
					Cost of 15 Kg.	649.74	
					Cost for 1 Kg.	43.32	
					Say	43.30	
E0671	b)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately)					
		Details of cost for one door 2x0.76m = .52sqm. (weight 15 kg)					
		Labour					
	A0013	Mason 1st class	each	0.170	442.00	75.14 # @ \$ &	
	A0002	Belder	each	0.170	310.00	52.70 # @ \$ &	
		Other Costs					
	L0098	Sundries for carriage of material			LS	170.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.99 # \$ &	
		Add for GST @12 % on Items Marked \$				36.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				33.79 &	
		Add for Cess @1% on Items Marked &				3.72	
					Cost of 15 Kg.	375.44	
					Cost for 1 Kg.	25.03	
					Say	25.00	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
20		Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators, side /top /centre hung, with beading and all members such as F7D,F4B, K11 B and K12 B etc. complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tenoned and riveted, including providing and fixing of hinges, pivots, including priming coat of approved steel primer, but excluding the cost of other fittings, complete all as per approved design, (sectional weight of only steel members shall be measured for payment).					
E0672	a)	Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) Details of cost for a double leaf door of size 2.075x1.175m = 2.44 sqm. (weight 30 kg).					
	Material						
B1560		Steel glazed door>window/ ventilator, all members kg like as F7D, F4B, K11 and K12B etc.	kg	30.000	54.00	1620.00	# @ \$ &
	Labour for fabrication						
A0005		Blacksmith 2nd clas	each	0.170	354.00	60.18	# @ \$ &
A0011		Fitter	each	0.260	442.00	114.92	# @ \$ &
A0002		Beldar	each	0.340	310.00	105.40	# @ \$ &
	Transport						
		Carriage of Steel Door	KG	30.000	0.00	0.00	# @ \$ &
	Other Costs						
E0670		Fixing with CC 1:3:6 blocks, wooden plugs and screws or rawl plugs and screws or with fixing clips and bolts and nuts as required including metal sash putty for glass fixing. Rate as per item 19 (a) SH: Steel Work	kg	30.000	43.30	1299.00	
		Apply steel primer (2.44 x 1.00 for both sides) = 2.44 sqm					
E1032		Rate as per item 106 (a) SH: Finishing	sq.m	2.440	31.10	75.88	
L0001		Sundries			LS	39.04	# @ \$ &
		Add for Water Charge @1% on Items Marked @				19.40	# \$ &
		Add for GST @12 % on Items Marked \$				235.07	# &
		Add for Contractor's Profit @10% on Items Marked #				219.40	&
		Add for Cess @1% on Items Marked &				24.13	
		Cost of 30 Kg.				3812.42	
		Cost for 1 Kg.				127.08	
		Say				127.10	
E0673	b)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately) Details of cost for a double leaf door of size 2.075x1.175m = 2.44 sqm. (weight 30 kg).					
	Material						
B1560		Steel glazed door>window/ ventilator, all members Kg like as F7D, F4B, K11 and K12B etc.	Kg	30.000	54.00	1620.00	# @ \$ &
	Transport						
		Carriage of Steel Door	Kg	30.000	0.00	0.00	# @ \$ &
	Labour for fabrication						
A0005		Blacksmith 2nd clas	each	0.170	354.00	60.18	# @ \$ &
A0011		Fitter	each	0.260	442.00	114.92	# @ \$ &
A0002		Beldar	each	0.340	310.00	105.40	# @ \$ &
	Labour for fixing						
A0002		Beldar	3.00	0.0270	310.00	8.37	# @ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	each	0.0195	310.00	6.05 #	@ \$ &
	A0016	Mistry	each	0.0084	442.00	3.71 #	@ \$ &
	A0015	Mate	each	0.0012	354.00	0.42 #	@ \$ &
	Machinery						
		Hire charges of drill machine, scaffolding and sundries Apply steel primer (2.44 x 1.00 for both sides) = 2.44 sqm.			LS	50.00 #	@ \$ &
	Other Costs						
	E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	2.440	31.10	75.88	
	L0001	Sundries			LS	39.04 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.08 #	\$ &
		Add for GST @12 % on Items Marked \$				243.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				227.16	&
		Add for Cess @1% on Items Marked &				24.99	
					Cost of 30 Kg.	2599.58	
					Cost for 1 Kg.	86.65	
					Say	86.70	
21	E0674	Extra for providing and fixing steel beading of size 10 x 10 x 1.6 mm (box type), approved shape and section with screws instead of glazing clips and metal sash putty, in steel doors, windows, ventilators and composite units.					
		Detail of cost for 1 metre beading for Detail of cost for 1 metre beading for doors, windows, Ventilators and composite units.					
	B1562	Steel beading size 10 x 10 x 1.6 mm (box type)	Mtr.	1.000	27.00	27.00 #	@ \$ &
	Other Costs						
	L0088	Applying priming coat			LS	1.17 #	@ \$ &
	L0089	Fixing charges			LS	7.65 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.36 #	\$ &
		Add for GST @12 % on Items Marked \$				4.34 #	&
		Add for Contractor's Profit @10% on Items Marked #				4.05	&
		Add for Cess @1% on Items Marked &				0.45	
					Cost of 1 Metre.	45.02	
					Say	45.00	
22		Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25 mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge:					
	E0674	(a) Profile B					
		i) Fixing with adjustable lugs with split end tail to each jamb					
		Details of cost for 5 metre					
	Material						
	B1563	Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "B" frame 2+2+1m=5m		5.000	190.00	950.00 #	@ \$ &
	B1564	Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	0.600	80.00	48.00 #	@ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. quintal joists		0.030	6378.76	191.36 #	@ \$ &
Transport							
		Carriage of material	quintal	0.030	0.00	0.00 #	@ \$ &
Labour							
A0011		Fitter	each	0.150	442.00	66.30 #	@ \$ &
A0002		Beldar	each	0.200	310.00	62.00 #	@ \$ &
Other Costs							
		Steel primer 500x2(2x1.2+2x6.0+1x12.50 cm)= 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	31.10	83.66	
L0001		Sundries			LS	22.78 #	@ \$ &
L0004		Screws, nuts and bolts			LS	91.14 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.32 #	\$ &
		Add for GST @12 % on Items Marked \$				173.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				161.94	&
		Add for Cess @1% on Items Marked &				17.81	
					Cost of 5 Metre.	1882.82	
					Cost of 1 Metre.	376.56	
					Say	376.60	
E0675	ii)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately) Details of cost for 5 metre					
Material							
B1563		Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "B" frame 2+2+1m=5m		5.000	190.00	950.00 #	@ \$ &
B1564		Bright finished or black enamelled mild steel butt 10 Nos hinges 100x58x1.90 mm		0.600	80.00	48.00 #	@ \$ &
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. quintal joists		0.030	6378.76	191.36 #	@ \$ &
Transport							
		Carriage of material	quintal	0.030	0.00	0.00 #	@ \$ &
Labour							
A0011		Fitter	each	0.150	442.00	66.30 #	@ \$ &
A0002		Beldar	each	0.200	310.00	62.00 #	@ \$ &
Other Costs							
		Steel primer 500 x 2 (2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm) = 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	31.10	83.66	
L0001		Sundries			LS	22.78 #	@ \$ &
L0001		Deduct sundries for not providing adjustable lugs			LS	-50.80 #	@ \$ &
L0004		Screws, nuts and bolts			LS	91.14 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.81 #	\$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				167.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				156.19	&
		Add for Cess @1% on Items Marked &				17.18	
				Cost of 5 Metre.		1818.97	
				Cost of 1 Metre.		363.79	
				Say		363.80	
E0676	(b)	Profile C					
	i)	Fixing with adjustable lugs with split end tail to each jamb					
		Details of cost for 5 metre					
	Material						
B1563	(A)	Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "C" frame 2+2+1m=5m		5.000	210.00	1,050.00 # @ \$ &	
B1564		Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	0.600	80.00	48.00 # @ \$ &	
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. quintal joists		0.030	6378.76	191.36 # @ \$ &	
	Transport						
		Carriage of material	quintal	0.030	0.00	0.00 # @ \$ &	
	Labour						
A0011		Fitter	each	0.150	442.00	66.30 # @ \$ &	
A0002		Beldar	each	0.200	310.00	62.00 # @ \$ &	
	Other Costs						
		Steel primer 500 x 2 (2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm) = 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	31.10	83.66	
L0001		Sundries			LS	22.78 # @ \$ &	
L0004		Screws, nuts and bolts			LS	91.14 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.32 # \$ &	
		Add for GST @12 % on Items Marked \$				185.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				173.25	&
		Add for Cess @1% on Items Marked &				19.06	
				Cost of 5 Metre.		2008.50	
				Cost of 1 Metre.		401.70	
				Say		401.70	
E0677	ii)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately)					
		Details of cost for 5 metre					
	Material						
B1563	(A)	Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "C" frame 2+2+1m=5m		5.000	210.00	1,050.00 # @ \$ &	
B1564		Bright finished or black enamelled mild steel butt 10 Nos hinges 100x58x1.90 mm		0.600	80.00	48.00 # @ \$ &	
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. Quintal joists		0.030	6378.76	191.36 # @ \$ &	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
		Carriage of material	Quintal	0.030	0.00	0.00 #	@ \$ &
Labour							
A0011	Fitter		each	0.150	442.00	66.30 #	@ \$ &
A0002	Beldar		each	0.200	310.00	62.00 #	@ \$ &
Other Costs							
		Steel primer 500 x 2 (2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm) = 2.69sqm					
E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	31.10	83.66		
L0001	Sundries				LS	22.78 #	@ \$ &
L0001	Deduct sundries for not providing adjustable lugs				LS	-50.80 #	@ \$ &
L0004	Screws, nuts and bolts				LS	91.14 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					14.81 #	\$ &
	Add for GST @12 % on Items Marked \$					179.47 #	&
	Add for Contractor's Profit @10% on Items Marked #					167.51	&
	Add for Cess @1% on Items Marked &					18.43	
	Total				Cost of 5 Metre.	1944.66	
					Cost of 1 Metre.	388.93	
					Say	388.90	
E0678	(C) Profile E						
	i) Fixing with adjustable lugs with split end tail to each jamb						
	Details of cost for 5 metre						
Material							
B1563	Pressed steel door frames (mild steel sheet metre (B) 1.60mm) Profile "E" frame 2+2+1m=5m		5.000	240.00	1,200.00 #	@ \$ &	
B1564	Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	0.600	80.00	48.00 #	@ \$ &	
	50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q						
B0591	Structurals such as tees,angles channels and R.S. quintal joists		0.030	6378.76	191.36 #	@ \$ &	
Transport							
		Carriage of material	quintal	0.030	0.00	0.00 #	@ \$ &
Labour							
A0011	Fitter		each	0.150	442.00	66.30 #	@ \$ &
A0002	Beldar		each	0.200	310.00	62.00 #	@ \$ &
Other Costs							
		Steel primer 500 x 2 (2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm) = 2.69sqm					
E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	31.10	83.66		
L0001	Sundries				LS	22.78 #	@ \$ &
L0004	Screws, nuts and bolts				LS	91.14 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					16.82 #	\$ &
	Add for GST @12 % on Items Marked \$					203.81 #	&
	Add for Contractor's Profit @10% on Items Marked #					190.22	&
	Add for Cess @1% on Items Marked &					20.92	
					Cost of 5 Metre.	2197.01	
					Cost of 1 Metre.	439.40	
					Say	439.40	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0679	ii)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately) Details of cost for 5 metre					
Material							
B1563	(B)	Pressed steel door frames (mild steel sheet 1.60mm) Profile "C" frame 2+2+1m=5m		5.000	240.00	1,200.00	# @ \$ &
B1564		Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm		0.600	80.00	48.00	# @ \$ &
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. joists		0.030	6378.76	191.36	# @ \$ &
Transport							
		Carriage of material	quintal	0.030	0.00	0.00	# @ \$ &
Labour							
A0011		Fitter	each	0.150	442.00	66.30	# @ \$ &
A0002		Beldar	each	0.200	310.00	62.00	# @ \$ &
Other Costs							
		Steel primer 500 x 2 (2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm) = 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	31.10	83.66	
L0001		Sundries			LS	22.78	# @ \$ &
L0001		Deduct sundries for not providing adjustable lugs			LS	-50.80	# @ \$ &
L0004		Screws, nuts and bolts			LS	91.14	# @ \$ &
		Add for Water Charge @1% on Items Marked @				16.31	# \$ &
		Add for GST @12 % on Items Marked \$				197.65	# &
		Add for Contractor's Profit @10% on Items Marked #				184.47	# &
		Add for Cess @1% on Items Marked &				20.29	
		Total			Cost of 5 Metre.	2133.16	
					Cost of 1 Metre.	426.63	
					Say	426.60	
23		Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.					
E0680	(a)	In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete Detail of cost for 5.331 quintal Consider a flight of staircase of 2.8 m height with tread and riser of 200mm & 0.60 m wide.					
Material							
		(i) Unequal angles as stringers- 75x50x6mm 4x12.69x5.6 = 284.25 Kg. Add wastage @ 5% = 14.21 Kg. Total = 298.46kg. Say 2.985q					
		(ii) unequal angles at sides -50x30x5mm 2x14x0.2x3.00=16.8kg. Add wastage @ 5% = 0.84kg. Total = 17.64 kg. Say 0.176q Total (i) + (ii) = 3.161q					
B0591		Structurals such as tees,angles channels and R.S. joists		3.161	6378.76	20163.26	# @ \$ &
		(iii) plate for tread 8mm thick 14x7.5 = 105.00kg+ Add wastage @ 5% = 5.25kg. Total = 110.25kg. Say 1.103q					
B1565		Mild steel plates	quintal	1.103	4800.00	5294.40	# @ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		(iv) G.I. pipe for rolling 40mm 2x12.69m = 25.38m+ Add wastage @ 5% = 1.27m Total = 26.65m					
B0722		G.I. pipes 40 mm dia	metre	26.65	255.13	6799.21	# @ \$ &
		(v) M.S. round bars 16mm dia. 15x0.75x2x1.58 = 35.55kg.+ Add wastage @ 5% = 1.78kg. Total = 37.33 Kg. Say 0.373q					
B0476		Mild steel round bar above 12 mm dia	quintal	0.373	5982.30	2231.40	# @ \$ &
B0561		Welding by electric plant (23.20 m = 2320cm)	cm	2,320.00	4.87	11298.40	# @ \$ &
Transport							
		(3.161 + 1.103+0.373)=4.637q = 0.4637 tonne Carriage of Steel	tonne	0.4637	0.00	0.00	# @ \$ &
		Carriage of G.I. pipes below 100 mm dia tonne approx. wt. 3.72x26.65=99.14kg = 0.0991 tonne	tonne	0.0910	0.00	0.00	# @ \$ &
Labour							
A0004		Blacksmith 1st class	each	1.8500	442.00	817.70	# @ \$ &
A0002		Beldar	each	1.2500	310.00	387.50	# @ \$ &
A0001		Bandhani	each	0.6000	310.00	186.00	# @ \$ &
Other Costs							
		Applying priming coat					
		(i) steps 2.4x14 = 33.60sqm.+ (ii) angles-4x12.69x0.25 = 12.69sqm.+ (iii) Bars and other components = 2.00 sqm. (L.S.) Total = 48.29 sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	48.290	31.10	1,501.82	
L0001		Sundries			LS	256.26	# @ \$ &
		Add for Water Charge @1% on Items Marked @				474.34	# \$ &
		Add for GST @12 % on Items Marked \$				5749.02	# &
		Add for Contractor's Profit @10% on Items Marked #				5365.75	# &
		Add for Cess @1% on Items Marked &				590.23	
				Cost of 5.331 quintal		61115.29	
				Cost of 1 kg.		114.64	
				Say		114.60	
E0681	(b)	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works Details of 1mx1m framed guard bar grating (0.218 quintal).					
Material							
		(i) M.S. flat 50x6mm 2.4kg/per metre 5.75x2.40 = 13.8kg.+ Add wastage @ 5% = 0.69kg. Total = 14.49kg. Say 14.5 kg.					
B0975		Flats steel upto 10 mm in thickness	Quintal	0.1450	6377.88	924.79	# @ \$ &
		(ii) 12mm dia. bars @ 0.89 kg/m 9x1= 9metre @ 0.89kg/m = 8.01kg+ Add wastage @ 5% = 0.40kg. Total = 8.41 kg. Say 0.084q					
B0476		Mild steel round bar 12 mm dia and below	Quintal	0.0480	5982.30	287.15	# @ \$ &
B0561		Welding by electric plant (23.20 m = 2320cm)	Cm	60.00	4.87	292.20	# @ \$ &
Transport							
		Carriage of Steel	quintal	0.1930	0.00	0.00	# @ \$ &

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0004	Blacksmith 1st class	Ecah	0.7000	442.00	309.40 #	@ \$ &
	A0002	Beldar	Ecah	0.5000	310.00	155.00 #	@ \$ &
	A0001	Bandhani	Ecah	0.2500	310.00	77.50 #	@ \$ &
Other Costs							
		Applying priming coat 0.6 sqm.					
	E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	0.600	31.10	18.66	
	L0001	Sundries			LS	11.56 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.58 #	\$ &
		Add for GST @12 % on Items Marked \$				249.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				232.76	&
		Add for Cess @1% on Items Marked &				25.60	
		Total			Cost of 0.218 qunital	2604.58	
					Cost of 1 kg.	119.48	
					Say	119.50	
24		Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.					
	E0682	(a) M.S. tube					
		Detail of cost for 19.49 kg Details of cost for hand rail of railing of two flights of staircase, length of hand rail = 5.40m					
Material							
		M.S. tube 40mm nominal bore (medium) = 5.40m @ 3.61kg/m= 19.49kg Add wastage @ 5% = 0.97 kg Total = 20.46 kg					
	B1670	Mild steel tubes hot finished welded type	Kg	20.4600	57.00	1166.22 #	@ \$ &
	B0561	Welding by electric plant	cm	72.00	4.87	350.64 #	@ \$ &
		(joints of hand rail and ballustards) 18x4x1.00 = 72cm Labour for cutting assembling & erection					
Transport							
		Carriage of Steel	tonne	0.0205	0.00	0.00 #	@ \$ &
Labour							
	A0004	Blacksmith 1st class	Each	0.2400	442.00	106.08 #	@ \$ &
	A0002	Beldar	Each	0.9000	310.00	279.00 #	@ \$ &
	A0001	Bandhani	Each	0.1200	310.00	37.20 #	@ \$ &
Other Costs							
		20.46kg = 0.205q Priming coat 40mm dia.Tube 5.4x22/7x0.0483 = 0.82 sqm					
	E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	0.820	31.10	25.50	
	L0001	Sundries			LS	31.70 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.71 #	\$ &
		Add for GST @12 % on Items Marked \$				238.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				222.94	&
		Add for Cess @1% on Items Marked &				24.52	
					Cost of 19.49 kg	2502.38	
					Cost of 1 kg.	128.39	
					Say	128.40	

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0683	(b)	E.R.W. tubes					
		Detail of cost for 17.71 kg Details of cost for hand rail of railing of two flights of staircase, length of hand rail =5.40m					
	Material	E.R.W. tube 40mm nominal bore = 5.40m @ 3.28kg/m= 17.71kg Add wastage @ 5% = 0.88 kg, Total = 18.59 kg					
B1566		Mild steel tubeselectric resistant or induction butt kilogram		18.590	47.00	873.73 # @ \$ &	
B0561		Welding by electric plant	cm	72.00	4.87	350.64 # @ \$ &	
		(joints of hand rail and ballustards) 18x4x1.00 = 72cm Labour for cutting assembling & erection					
	Transport	Carriage of Steel	tonne	0.0186	0.00	0.00 # @ \$ &	
	Labour						
A0004		Blacksmith 1st class	Each	0.2400	442.00	106.08 # @ \$ &	
A0002		Beldar	Each	0.9000	310.00	279.00 # @ \$ &	
A0001		Bandhani	Each	0.1200	310.00	37.20 # @ \$ &	
	Other Costs						
		20.46kg = 0.205q Priming coat 40mm dia.Tube 5.4x22/7x0.0483 = 0.82 sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	0.820	31.10	25.50	
L0001		Sundries			LS	31.70 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.78 # \$ &	
		Add for GST @12 % on Items Marked \$				203.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				189.86 &	
		Add for Cess @1% on Items Marked &				20.88	
					Cost of 17.71 kg	2134.79	
					Cost of 1 kg.	120.54	
					Say	120.50	
E0684	(c)	GI pipes					
		Details of cost for hand rail of railing of two flights of staircase, length of hand rail = 5.40m i.e. 20.09 kg					
	Material	GI pipe 40mm nominal bore = 5.40m Add wastage @ 5% = 0.27m Total = 5.67m					
B0722		GI pipes 40 mm dia	metre	5.6700	255.13	1446.59 # @ \$ &	
B0561		Welding by electric plant	cm	72.00	4.87	350.64 # @ \$ &	
		(joints of hand rail and ballustards) 18x4x1.00 = 72cm Labour for cutting assembling & erection					
	Transport	Carriage of GI pipes below 100 mm dia (5.67m @ 3.72 kg/m = 21.09kg)	tonne	0.0211	0.00	0.00 # @ \$ &	
	Labour						
A0004		Blacksmith 1st class	Each	0.2400	442.00	442.00 # @ \$ &	
A0002		Beldar	Each	0.9000	310.00	279.00 # @ \$ &	
A0001		Bandhani	Each	0.1200	310.00	37.20 # @ \$ &	
	Other Costs						
		Priming coat 40mm dia.Tube 5.4x22/7x0.0483 = 0.82 sqm					

10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	0.820	31.10	25.50	
	L0001	Sundries			LS	31.70	# @ \$ &
		Add for Water Charge @1% on Items Marked @				25.87	# \$ &
		Add for GST @12 % on Items Marked \$				313.56	# &
		Add for Contractor's Profit @10% on Items Marked #				292.66	&
		Add for Cess @1% on Items Marked &				32.19	
				Cost of 20.09 kg		3276.91	
				Cost of 1 kg.		163.11	
					Say	163.10	
25		<p>Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).</p> <p>Details of cost for 2kg</p> <p>Qty= 2kg + Add wastage @ 5% = 0.10 Total = 2.1 kg</p>					
	Material						
	B1636	Stainless steel (Grade-304)hollow section	Kg	2.100	220.00	462.00	# @ \$ &
	B1637	Stainless steel bolts/square bar and plates	Kg	1.000	115.00	115.00	# @ \$ &
	Labour	for fabrication, assembling, erection, welding, curvating, grinding, buffing etc.					
	A0004	Blacksmith 1st class	day	0.060	442.00	26.52	# @ \$ &
	A0002	Beldar	day	0.200	310.00	62.00	# @ \$ &
	A0001	Bandhani	day	0.020	310.00	6.20	# @ \$ &
	Other Costs						
	L0109	Welding of stainless steel section			L.S	76.20	# @ \$ &
	L0110	Curvating, grinding, finishing, buffing			L.S	50.80	# @ \$ &
	L0111	Sundries for making good wall and floors			L.S	19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				8.18	# \$ &
		Add for GST @12 % on Items Marked \$				99.11	# &
		Add for Contractor's Profit @10% on Items Marked #				92.51	&
		Add for Cess @1% on Items Marked &				10.18	
				Cost of 2 Kg		1027.75	
				Cost for 1 Kg		513.88	
					Say	513.90	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
CEMENT CONCRETE FLOORING AND SKIRTING :							
1	E0687	25 mm thick cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with a floating coat of neat cement.					
		Details of cost for 10 Sq.m					
	Labour						
	A0002	Belder	Each	1.0800	310.00	334.80 # @ \$ &	
	A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &	
	A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &	
	A0014	Mason 2nd Class	Each	1.0800	354.00	382.32 # @ \$ &	
	Material						
	B0093	Broken stone aggt. 12.50 mm size	Cu.m	0.1660	1895.58	314.67 # @ \$ &	
	B0094	Broken stone aggt. 10 mm size	Cu.m	0.5600	1951.33	1092.74 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.1110	601.77	66.80 # @ \$ &	
	B0107	Cement	Tonne	0.1020	9053.98	923.51 # @ \$ &	
	Transport						
	C1059	Carriage of broken stone aggt. 12.50 mm size	Cu.m	0.1660	0.00	0.00 # @ \$ &	
	C1059	Carriage of broken stone aggt. 10 mm size	Cu.m	0.5600	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.1110	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.1020	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries	LS			28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				33.95 # \$ &	
		Add for GST @12 % on Items Marked \$				411.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				383.99 &	
		Add for Cess @1% on Items Marked &				42.24	
					Cost of 10 Sq.m	4266.12	
					Cost per Sq.m	426.61	
					Say	426.60	
2		Cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement.					
	E0690 (a)	40 mm thick					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	1.3500	354.00	477.90 # @ \$ &	
	A0002	Belder	Each	1.0800	310.00	334.80 # @ \$ &	
	A0010	Coolie	Each	0.8100	310.00	251.10 # @ \$ &	
	A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &	
	Material						
	B0094	Broken stone aggt. 10 mm size	Cu.m	0.0890	1951.33	173.67 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.1780	601.77	107.12 # @ \$ &	
	B0107	Cement	Tonne	0.1500	9053.98	1358.10 # @ \$ &	
	B0092	Broken stone aggt. 20 mm single size	Cu.m	0.2670	1784.07	476.35 # @ \$ &	
	Transport						
	C1059	Carriage of broken stone aggt. 10 mm size	Cu.m	0.0890	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.1780	0.00	0.00 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of Cement	Tonne	0.1500	0.00	0.00 # @ \$ &	
	C1059	Carriage of broken stone aggt. 20 mm size	Cu.m	0.2670	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				32.91 # \$ &	
		Add for GST @12 % on Items Marked \$				398.91 # &	
		Add for Contractor's Profit @10% on Items Marked #				372.31 &	
		Add for Cess @1% on Items Marked &				40.95	
				Cost of 10 Sq.m		4136.40	
				Cost per Sq.m		413.64	
				Say		413.60	
E0691	(b)	50 mm thick					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	1.3500	354.00	477.90 # @ \$ &	
	A0002	Belder	Each	1.3500	310.00	418.50 # @ \$ &	
	A0010	Coolie	Each	0.8100	310.00	251.10 # @ \$ &	
	A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &	
	Material						
	B0094	Broken stone agg. 10 mm single size	Cu.m	0.1110	1951.33	216.60 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.2220	601.77	133.59 # @ \$ &	
	B0107	Cement	Tonne	0.1820	9053.98	1647.82 # @ \$ &	
	B0092	Broken stone aggt. 20 mm single size	Cu.m	0.3340	1784.07	595.88 # @ \$ &	
	Transport						
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.1110	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.2220	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.1820	0.00	0.00 # @ \$ &	
	C1059	Carriage of broken stone aggt. 20 mm size	Cu.m	0.3340	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				38.63 # \$ &	
		Add for GST @12 % on Items Marked \$				468.22 # &	
		Add for Contractor's Profit @10% on Items Marked #				437.00 &	
		Add for Cess @1% on Items Marked &				48.07	
				Cost of 10 Sq.m		4855.11	
				Cost per Sq.m		485.51	
				Say		485.50	
E0689	(c)	75 mm thick					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	1.5000	354.00	531.00 # @ \$ &	
	A0002	Belder	Each	1.5000	310.00	465.00 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
	A0003	Bhisti	Each	0.4000	310.00	124.00 # @ \$ &	
	Material						
	B0094	Broken stone agg. 10 mm single size	Cu.m	0.1670	1951.33	325.87 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0097	Coarse Sand	Cu.m	0.3340	601.77	200.99	# @ \$ &
	B0107	Cement	Tonne	0.2620	9053.98	2372.14	# @ \$ &
	B0092	Broken stone aggt. 20 mm single size	Cu.m	0.5010	1784.07	893.82	# @ \$ &
	Transport						
	C1059	Carriage of broken stone aggt. 10 mm size	Cu.m	0.1670	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.3340	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.2620	0.00	0.00	# @ \$ &
	C1059	Carriage of broken stone aggt. 20 mm size	Cu.m	0.5010	0.00	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	42.55	# @ \$ &
		Add for Water Charge @1% on Items Marked @				52.65	# \$ &
		Add for GST @12 % on Items Marked \$				638.16	# &
		Add for Contractor's Profit @10% on Items Marked #				595.62	# &
		Add for Cess @1% on Items Marked &				65.52	
				Cost of 10 Sq.m		6617.32	
				Cost per Sq.m		661.73	
				Say		661.70	
3	E0692	40 mm thick red oxide flooring, under layer of 30 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 12.5 mm nominal size) & top layer of 10 mm thick plaster of cement red oxide mix (using 3.5 kg of red oxide of iron per 50 kg of cement) 1 : 3 (1 cement red oxide mix : 3 coarse sand) finished with a floating coat of neat cement red oxide mix of same proportion.					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	2.7000	354.00	955.80	# @ \$ &
	A0002	Belder	Each	2.7000	310.00	837.00	# @ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	A0023	Skilled Belder for floor rubbing etc.	Each	4.3200	354.00	1529.28	# @ \$ &
	Material						
	B0093	Broken stone aggt. 12.50 mm single size	Cu.m	0.2000	1895.58	379.12	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.1340	601.77	80.64	# @ \$ &
	B0107	Cement	Tonne	0.1180	9053.98	1068.37	# @ \$ &
	B0549	Red Oxide	Kg	5.8100	150.44	874.06	# @ \$ &
	B0094	Broken stone aggt. 10 mm single size	Cu.m	0.0670	1951.33	130.74	# @ \$ &
	Transport						
	C1059	Carriage of broken stone aggt. 12.50 mm size	Cu.m	0.2670	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1340	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.1180	0.00	0.00	# @ \$ &
	Other Costs						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1200	5569.00	668.28	# @ \$ &
	L0002	Carriage			LS	0.64	# @ \$ &
	L0001	Sundries			LS	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				72.32	# \$ &
		Add for GST @12 % on Items Marked \$				876.47	# &
		Add for Contractor's Profit @10% on Items Marked #				818.04	# &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				89.98	
					Cost of 10 Sq.m	9088.44	
					Cost per Sq.m	908.84	
					Say	908.80	
4	E0694	Add or deduct per 1kg for using more or less than 3.5 kg of red oxide of iron per 50 kg of cement in 40 mm thick red oxide flooring.					
		Details of cost for 10 Sq.m					
		Material					
	B0549	Red Oxide	Kg	1.6600	150.44	249.73 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	0.64 # @ \$ &	
	L0001	Sundries			LS	0.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.51 # \$ &	
		Add for GST @12 % on Items Marked \$				30.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.39 &	
		Add for Cess @1% on Items Marked &				3.12	
					Cost of 10 Sq.m	315.45	
					Cost per Sq.m	31.55	
					Say	31.60	
5		Cement plaster skirting (up to 30 cm height) with cement mortar 1 : 3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement, including rounding of junctions with floor.					
	E0702 (a)	18 mm thick					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	1.8800	354.00	665.52 # @ \$ &	
	A0010	Coolie	Each	1.8800	310.00	582.80 # @ \$ &	
	A0003	Bhisti	Each	0.5400	310.00	167.40 # @ \$ &	
		Material					
	B0107	Cement	Tonne	0.0100	9053.98	90.54 # @ \$ &	
		Transport					
	C1014	Carriage of Cement	Tonne	0.0100	0.00	0.00 # @ \$ &	
		Other Costs					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2350	5569.00	1308.72 # @ \$ &	
	L0001	Sundries	LS			13.97 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				28.29 # \$ &	
		Add for GST @12 % on Items Marked \$				342.87 # &	
		Add for Contractor's Profit @10% on Items Marked #				320.01 &	
		Add for Cess @1% on Items Marked &				35.20	
					Cost of 10 Sq.m	3555.32	
					Cost per Sq.m	355.53	
					Say	355.50	
	E0703 (b)	21 mm thick					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	1.8800	354.00	665.52 # @ \$ &	
	A0010	Coolie	Each	1.8800	310.00	582.80 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	Material						
	B0107	Cement	Tonne	0.0100	9053.98	90.54	# @ \$ &
	Transport						
	C1014	Carriage of Cement	Tonne	0.0100	0.00	0.00	@ \$ &
	Other Costs						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2650	5569.00	1475.79	# @ \$ &
	L0001	Sundries	LS			13.97	# @ \$ &
		Add for Water Charge @1% on Items Marked @				29.96	# \$ &
		Add for GST @12 % on Items Marked \$				363.12	# &
		Add for Contractor's Profit @10% on Items Marked #				338.91	&
		Add for Cess @1% on Items Marked &				37.28	
				Cost of 10 Sq.m		3765.29	
				Cost per Sq.m		376.53	
						Say 376.50	
6	E0704	Red oxide plaster skirting (up to 30 cm height) with top layer of 6 mm thick plaster of cement red oxide mix (using 3.5 kgs of red oxide of iron per 50 kg of cement) in mortar 1 : 3 (1 cement : 3 coarse sand) finished with floating coat of cement red oxide mix of same proportion.					
		(a) 18 mm thick with under layer 12 mm thick cement plaster 1 : 3 (1 cement : 3 coarse sand)					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	2.0000	354.00	708.00	# @ \$ &
	A0010	Coolie	Each	2.0000	310.00	620.00	# @ \$ &
	A0003	Bhisti	Each	0.6000	310.00	186.00	# @ \$ &
	Material						
	B0549	Red Oxide	Kg	3.2900	150.44	494.95	# @ \$ &
	B0107	Cement	Tonne	0.0100	9053.98	90.54	# @ \$ &
	Transport						
	C1014	Carriage of Red Oxide	Tonne	0.0100	0.00	0.00	# @ \$ &
	Other Costs						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2160	5569.00	1202.90	# @ \$ &
	L0002	Carriage			LS	0.64	# @ \$ &
	L0001	Sundries	LS			19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				33.22	# \$ &
		Add for GST @12 % on Items Marked \$				402.64	# &
		Add for Contractor's Profit @10% on Items Marked #				375.79	&
		Add for Cess @1% on Items Marked &				41.34	
				Cost of 10 Sq.m		4175.07	
				Cost per Sq.m		417.51	
						Say 417.50	
	E0705	(b) 21 mm thick with under layer 15 mm thick cement plaster 1 : 3 (1 cement : 3 coarse sand)					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	2.0000	354.00	708.00	# @ \$ &
	A0010	Coolie	Each	2.0000	310.00	620.00	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.6000	310.00	186.00	# @ \$ &
	Material						
	B0549	Red Oxide	Kg	3.2900	150.44	494.95	# @ \$ &
	B0107	Cement	Tonne	0.0100	9053.98	90.54	# @ \$ &
	Transport						
	C1014	Carriage of Cement	Tonne	0.0100	0.00	0.00	# @ \$ &
	Other Costs						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2440	5569.00	1358.84	# @ \$ &
	L0002	Carriage	LS			0.64	# @ \$ &
	L0001	Sundries	LS			19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				34.78	# \$
		Add for GST @12 % on Items Marked \$				421.54	# &
		Add for Contractor's Profit @10% on Items Marked #				393.43	# &
		Add for Cess @1% on Items Marked &				42.93	
					Cost of 10 Sq.m	4370.70	
					Cost per Sq.m	437.07	
					Say	437.10	
7	E0706	Add or deduct per 1Kg for using more or less than 3.5 kgs of red oxide of iron per 50 kg of cement in 18 mm or 21 mm thick red oxide plaster skirting.					
		Details of cost for 10 Sq.m					
	Material						
	B0549	Red Oxide	Kg	0.9400	150.44	141.41	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	0.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.42	# \$ &
		Add for GST @12 % on Items Marked \$				17.17	# &
		Add for Contractor's Profit @10% on Items Marked #				16.03	# &
		Add for Cess @1% on Items Marked &				1.76	
					Cost of 10 Sq.m	178.04	
					Cost per Sq.m	17.80	
					Say	17.80	
	TERRAZZO FLOORING :						
8		40 mm thick marble chips flooring rubbed and polished to granolithic finish, under layer 34 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stones aggregate 12.5 mm nominal size) and top layer 6 mm thick with white, black or white and black marble chips of sizes from 1 mm to 4 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips by volume).					
	E0707	(a) Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &
	A0002	Belder	Each	2.1600	310.00	669.60	# @ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88	# @ \$ &
	Material						
	B0093	Broken stone agg. 12.50 mm single size	Cu.m	0.2270	1895.58	430.30	# @ \$ &
	B0094	Broken stone agg. 10 mm single size	Cu.m	0.0760	1951.33	148.30	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.1510	601.77	90.87	# @ \$ &
	B0107	Cement	Tonne	0.1090	9053.98	986.88	# @ \$ &
	B0322	Marble chips up to 4 mm & down size	Qtl	0.8720	678.76	591.88	# @ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	366.69	# @ \$ &
	B0324	Marble dust/powder	Cu.m	0.0070	4607.96	32.26	# @ \$ &
	B0362	Pigment for flooring black color dark	Kg	2.8400	139.82	397.09	# @ \$ &
	Transport						
	C1059	Carriage of broken stone aggregates 10mm	Cu.m	0.3030	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.1090	0.00	0.00	# @ \$ &
	C1059	Carriage of Pigment for flooring black color dark	Cu.m	0.0510	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.0405	0.00	0.00	# @ \$ &
	Other Costs						
	L0002	Carriage	LS			2.54	# @ \$ &
	L0001	Sundries	LS			114.30	# @ \$ &
		Add for Water Charge @1% on Items Marked @				87.06	# \$ &
		Add for GST @12 % on Items Marked \$				1055.15	# &
		Add for Contractor's Profit @10% on Items Marked #				984.80	# &
		Add for Cess @1% on Items Marked &				108.33	
					Cost of 10 Sq.m	10941.17	
					Cost per Sq.m	1094.12	
					Say	1094.10	
E0708	(b) Light shade pigment with white cement						
	Details of cost for 10 Sq.m						
	Material						
	B0363	Pigment for flooring red chocolate light	Kg	2.8400	155.75	442.33	# @ \$ &
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09	# @ \$ &
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58	# @ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	-366.69	# @ \$ &
	Other Costs						
	E0707	Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1094.10	10941.00	
		Add for Water Charge @1% on Items Marked @				12.59	# \$ &
		Add for GST @12 % on Items Marked \$				152.61	# &
		Add for Contractor's Profit @10% on Items Marked #				142.43	# &
		Add for Cess @1% on Items Marked &				15.67	
					Cost of 10 Sq.m	12523.43	
					Cost per Sq.m	1252.34	
					Say	1252.30	
E0709	(c) Medium shade pigment with approximately 50% white cement and 50% ordinary cement.						
	Details of cost for 10 Sq.m						
	Material						
	B0364	Pigment for flooring green or blue medium	Kg	2.8400	139.82	397.09	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09 #	@ \$ &
	B0108	White Cement	Tonne	0.0203	39026.55	792.24 #	@ \$ &
	B0107	Cement	Tonne	0.0203	9053.98	-183.80 #	@ \$ &
Other Costs							
	E0707	Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1094.10	10941.00	
		Add for Water Charge @1% on Items Marked @				6.08 #	\$ &
		Add for GST @12 % on Items Marked \$				73.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				68.83	&
		Add for Cess @1% on Items Marked &				7.57	
					Cost of 10 Sq.m	11705.66	
					Cost per Sq.m	1170.57	
					Say	1170.60	
E0710 (d) White cement without any pigment							
Details of cost for 10 Sq.m							
Labour							
	A0002	Belder	Each	2.1600	310.00	669.60 #	@ \$ &
	A0003	Bhisti	Each	0.5400	310.00	167.40 #	@ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20 #	@ \$ &
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88 #	@ \$ &
Material							
	B0093	Broken stone agg. 12.50 mm size	Cu.m	0.2270	1895.58	430.30 #	@ \$ &
	B0094	Broken stone agg. 10 mm size	Cu.m	0.0760	1951.33	148.30 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1510	601.77	90.87 #	@ \$ &
	B0107	Cement	Tonne	0.1090	9053.98	986.88 #	@ \$ &
	B0322	Marble chips up to 4 mm & down size	Qtl	0.8720	533.63	465.33 #	@ \$ &
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58 #	@ \$ &
Transport							
	C1059	Carriage of broken stone agg. 12.50 mm size	Cu.m	0.2270	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.0760	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1090	0.00	0.00 #	@ \$ &
	C1059	Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0510	0.00	0.00 #	@ \$ &
	C1014	Carriage of White Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	114.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				93.61 #	\$ &
		Add for GST @12 % on Items Marked \$				1134.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				1058.95	&
		Add for Cess @1% on Items Marked &				116.48	
					Cost of 10 Sq.m	11764.91	
					Cost per Sq.m	1176.49	
					Say	1176.50	
E0711 (e) Light shade pigment with ordinary cement							
Details of cost for 10 Sq.m							

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0363	Pigment for flooring red chocolate light	Kg	2.8400	155.75	442.33	# @
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09	# @
Other Costs							
	E0707	Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1094.10	10941.00	
					Cost of 10 Sq.m	10986.24	
					Cost per Sq.m	1098.62	
					Say	1098.60	
9		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 31 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) and top layer 9 mm thick with white, black or white and black marble chips of sizes from 4 mm to 7 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					
	E0712	(a) Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
Labour							
	A0002	Belder	Each	2.1600	310.00	669.60	# @ \$ &
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88	# @ \$ &
Material							
	B0324	Marble dust/powder	Cu.m	0.0120	4607.96	55.30	# @ \$ &
	B0094	Broken stone agg. 10 mm size	Cu.m	0.0700	1951.33	136.59	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.1400	601.77	84.25	# @ \$ &
	B0107	Cement	Tonne	0.1005	9053.98	909.92	# @ \$ &
	B0323	Marble chips above 4 mm (white & black)	Qtl	1.4000	533.63	747.08	# @ \$ &
	B0107	Cement	Tonne	0.0578	9053.98	523.32	# @ \$ &
	B0362	Pigment for flooring black color dark	Kg	4.0500	139.82	566.27	# @ \$ &
	B0093	Broken stone agg. 12.50 mm single size	Cu.m	0.2100	1895.58	398.07	# @ \$ &
Transport							
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.0700	0.00	0.00	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1400	0.00	0.00	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1005	0.00	0.00	@ \$ &
	C1059	Carriage of Marble chips above 4 mm white	Cu.m	0.0820	0.00	0.00	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0578	0.00	0.00	@ \$ &
	C1059	Carriage of broken stone agg. 12.50 mm size	Cu.m	0.2100	0.00	0.00	@ \$ &
Other Costs							
	L0002	Carriage			LS	3.81	# @ \$ &
	L0001	Sundries			LS	95.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				90.65	# \$ &
		Add for GST @12 % on Items Marked \$				1098.63	# &
		Add for Contractor's Profit @10% on Items Marked #				1025.39	&
		Add for Cess @1% on Items Marked &				112.79	
					Cost of 10 Sq.m	11392.04	
					Cost per Sq.m	1139.20	
					Say	1139.20	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0713	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		Material					
B0108		White Cement	Tonne	0.0578	39026.55	2255.73 #	@ \$ &
B0363		Pigment for flooring red chocolate light	Kg	4.0500	155.75	630.79 #	@ \$ &
B0107		Cement	Tonne	0.0578	9053.98	-523.32 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	4.0500	139.82	-566.27	@ \$ &
		Other Costs					
E0712		Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1139.20	11392.00	
		Add for Water Charge @1% on Items Marked @				17.97 #	\$ &
		Add for GST @12 % on Items Marked \$				217.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				259.90	&
		Add for Cess @1% on Items Marked &				22.93	
					Cost of 10 Sq.m	13707.52	
					Cost per Sq.m	1370.75	
					Say	1370.80	
E0714	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
		Material					
B0108		White Cement	Tonne	0.0289	39026.55	1127.87 #	@ \$ &
B0364		Pigment for flooring green or blue medium	Kg	4.0500	139.82	566.27 #	@ \$ &
B0107		Cement	Tonne	0.0289	9053.98	-261.66 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	4.0500	139.82	-566.27 #	@ \$ &
		Other Costs					
E0712		Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1139.20	11392.00	
		Add for Water Charge @1% on Items Marked @				8.66 #	\$ &
		Add for GST @12 % on Items Marked \$				104.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				97.99	&
		Add for Cess @1% on Items Marked &				10.78	
					Cost of 10 Sq.m	12480.62	
					Cost per Sq.m	1248.06	
					Say	1248.10	
E0715	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
		Labour					
A0002		Belder	Each	2.1600	310.00	669.60 #	@ \$ &
A0003		Bhisti	Each	0.5400	310.00	167.40 #	@ \$ &
A0010		Coolie	Each	1.6200	310.00	502.20 #	@ \$ &
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64 #	@ \$ &
A0023		Skilled Belder for floor rubbing etc.	Each	9.7200	354.00	3440.88 #	@ \$ &
		Material					
B0093		Broken stone agg. 12.50 mm single size	Cu.m	0.2100	1895.58	398.07 #	@ \$ &
B0094		Broken stone agg. 10 mm single size	Cu.m	0.0700	1951.33	136.59 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1400	601.77	84.25 #	@ \$ &
B0107		Cement	Tonne	0.1005	9053.98	909.92 #	@ \$ &
B0108		White Cement	Tonne	0.0578	39026.55	2255.73 #	@ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0323	Marble chips above 4 mm (white & black)	Qtl	1.4400	533.63	768.43	# @ \$ &
	Transport						
	C1059	Carriage of broken stone agg. 12.50 mm size	Cu.m	0.2100	0.00	0.00	# @ \$ &
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.0700	0.00	0.00	# @ \$ &
	C1059	Carriage of Coarse Sand	Cu.m	0.1400	0.00	0.00	# @ \$ &
	C1059	Carriage of Cement	Cu.m	0.1005	0.00	0.00	# @ \$ &
	C1059	Carriage of marble chips above 4 mm white	Cu.m	0.1005	0.00	0.00	# @ \$ &
	C1014	Carriage of White Cement	Tonne	0.0578	0.00	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	114.30	# @ \$ &
		Add for Water Charge @1% on Items Marked @				102.12	# \$ &
		Add for GST @12 % on Items Marked \$				1237.70	# &
		Add for Contractor's Profit @10% on Items Marked #				1155.18	# &
		Add for Cess @1% on Items Marked &				127.07	
				Cost of 10 Sq.m		12834.08	
				Cost per Sq.m		1283.41	
					Say	1283.40	
	E0716 (e) Light shade pigment with ordinary cement						
		Details of cost for 10 Sq.m					
	Material						
	B0363	Pigment for flooring red chocolate light	Kg	4.0500	155.75	630.79	# @ \$ &
	B0362	Pigment for flooring black color dark	Tonne	4.0500	139.82	-566.27	# @ \$ &
	Other Costs						
	E0712	Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1139.20	11392.00	
		Add for Water Charge @1% on Items Marked @				0.65	# \$ &
		Add for GST @12 % on Items Marked \$				7.82	# &
		Add for Contractor's Profit @10% on Items Marked #				7.30	# &
		Add for Cess @1% on Items Marked &				0.80	
				Cost of 10 Sq.m		11473.09	
				Cost per Sq.m		1147.31	
					Say	1147.30	
10		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 28 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) and top layer 12 mm thick with white, black or white and black marble chips of sized from 7 mm to 10 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 2 : 3 (2 cement marble powder mix : 3 marble chips) by volume.					
	E0717 (a) Dark shade pigment with ordinary cement						
		Details of cost for 10 Sq.m					
	Labour						
	A0002	Belder	Each	2.1600	310.00	669.60	# @ \$ &
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88	# @ \$ &
	Material						
	B0093	Broken stone agg. 12.50 mm single size	Cu.m	0.1900	1895.58	360.16	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0094	Broken stone agg. 10 mm single size	Cu.m	0.0600	1951.33	117.08 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1250	601.77	75.22 #	@ \$ &
	B0107	Cement	Tonne	0.0897	9053.98	812.14 #	@ \$ &
	B0323	Marble chips above 4 mm (white & black)	Qtl	1.7340	533.63	925.31 #	@ \$ &
	B0107	Cement	Tonne	0.0810	9053.98	733.37 #	@ \$ &
	B0324	Marble dust/powder	Cu.m	0.0170	4607.96	78.34 #	@ \$ &
	B0362	Pigment for flooring black color dark	Kg.	5.6700	139.82	792.78 #	@ \$ &
Transport							
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.2500	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0897	0.00	0.00 #	@ \$ &
	C1059	Carriage of Marble chips above 4 mm	Cu.m	0.1020	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0170	0.00	0.00 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	4.45 #	@ \$ &
	L0001	Sundries			LS	110.49 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				95.54 #	\$ &
		Add for GST @12 % on Items Marked \$				1157.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				1080.76	&
		Add for Cess @1% on Items Marked &				118.88	
					Cost of 10 Sq.m	12007.19	
					Cost per Sq.m	1200.72	
					Say	1200.70	
E0718 (b) Light shade pigment with white cement							
Details of cost for 10 Sq.m							
Material							
	B0363	Pigment for flooring red chocolate light	Kg	5.6700	155.75	883.10 #	@ \$ &
	B0362	Pigment for flooring black color dark	Tonne	5.6700	139.82	-792.78 #	@ \$ &
	B0108	White Cement	Tonne	0.0810	39026.55	3161.15 #	@ \$ &
	B0107	Cement	Tonne	0.0810	9053.98	-733.37 #	@ \$ &
Other Costs							
	E0717	Rate as per item 10 (a) of SH: Flooring	Sq.m	10.0000	1200.70	12007.00	
		Add for Water Charge @1% on Items Marked @				25.18 #	\$ &
		Add for GST @12 % on Items Marked \$				305.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				284.85	&
		Add for Cess @1% on Items Marked &				31.33	
					Cost of 10 Sq.m	15171.65	
					Cost per Sq.m	1517.17	
					Say	1517.20	
E0719 (c) Medium shade pigment with approximately 50% white cement and 50% ordinary cement.							
Details of cost for 10 Sq.m							
Material							
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58 #	@ \$ &
	B0364	Pigment for flooring green or blue medium	Kg	5.6700	139.82	792.78 #	@ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	-366.69 #	@ \$ &
	B0362	Pigment for flooring black color dark	Tonne	5.6700	139.82	-792.78 #	@ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
E0717		Rate as per item 10 (a) of SH: Flooring	Sq.m	10.0000	1200.70	12007.00	
		Add for Water Charge @1% on Items Marked @				12.14 #	\$ &
		Add for GST @12 % on Items Marked \$				147.12 #	&
		Add for Contractor's Profit @10% on Items Marked #				137.32	&
		Add for Cess @1% on Items Marked &				15.10	
					Cost of 10 Sq.m	13532.57	
					Cost per Sq.m	1353.26	
					Say	1353.30	
E0720	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
Labour							
A0002		Belder	Each	2.1600	310.00	669.60 #	@ \$ &
A0003		Bhisti	Each	0.5400	310.00	167.40 #	@ \$ &
A0010		Coolie	Each	1.6200	310.00	502.20 #	@ \$ &
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88 #	@ \$ &
Material							
B0093		Broken stone agg. 12.50 mm single size	Cu.m	0.1900	1895.58	360.16 #	@ \$ &
B0094		Broken stone agg. 10 mm single size	Cu.m	0.0600	1951.33	117.08 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1250	601.77	75.22 #	@ \$ &
B0107		Cement	Tonne	0.0897	9053.98	812.14 #	@ \$ &
B0108		White Cement	Tonne	0.0810	39026.55	3161.15 #	@ \$ &
B0323		Marble chips above 4 mm (white & black)	Qtl	1.9160	533.63	1022.44 #	@ \$ &
Transport							
C1059		Carriage of broken stone agg. 10 mm size	Cu.m	0.2500	0.00	0.00 #	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.0897	0.00	0.00 #	@ \$ &
C1059		Carriage of Marble chips above 4 mm white	Cu.m	0.1128	0.00	0.00 #	@ \$ &
C1014		Carriage of White Cement	Tonne	0.0810	0.00	0.00 #	@ \$ &
Other Costs							
L0001		Sundries	LS			95.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				111.88 #	&
		Add for GST @12 % on Items Marked \$				1342.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				1264.26	&
		Add for Cess @1% on Items Marked &				139.07	
					Cost of 10 Sq.m	14045.95	
					Cost per Sq.m	1404.60	
					Say	1404.60	
E0721	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
Material							
B0363		Pigment for flooring red chocolate light	Kg	5.6700	155.75	883.10 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	5.6700	139.82	-792.78 #	@ \$ &
Other Costs							
E0717		Rate as per item 10 (a) of SH: Flooring	Sq.m	10.0000	1200.70	12007.00	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				0.90 #	\$ &
		Add for GST @12 % on Items Marked \$				10.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				10.22	&
		Add for Cess @1% on Items Marked &				1.12	
				Cost of 10 Sq.m		12120.51	
				Cost per Sq.m		1212.05	
						Say 1212.10	
11		Marble chips skirting (up to 30 cm height) rubbed and polished to granolithic finish top layer 6 mm thick with white, black or white and black marble chips of sized from smallest to 4 mm nominal size laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					
		(A) 18 mm thick with under layer 12 mm thick in cement plaster 1 : 3 (1 cement : 3 coarse sand).					
E0725	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	2.7000	354.00	955.80 #	@ \$ &
	A0002	Belder	Each	1.9000	310.00	589.00 #	@ \$ &
	A0010	Coolie	Each	2.1500	310.00	666.50 #	@ \$ &
	A0003	Bhisti	Each	0.5500	310.00	170.50 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7000	354.00	3433.80 #	@ \$ &
		Material					
	B0322	Marble chips upto 4 mm and down size	Qtl	0.8720	533.63	465.33 #	@ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	366.69 #	@ \$ &
	B0324	Marble dust/powder	Cu.m	0.0070	4607.96	32.26 #	@ \$ &
	B0362	Pigment for flooring black color dark	Kg	2.8400	139.82	397.09 #	@ \$ &
		Transport					
	C1059	Carriage of marble chips upto 4 mm and down size	Cu.m	0.0510	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
		Other Costs					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1740	5569.00	969.01 #	@ \$ &
	L0002	Carriage	LS			2.54 #	@ \$ &
	L0001	Sundries	LS			143.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				81.92 #	&
		Add for GST @12 % on Items Marked \$				983.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				925.70	&
		Add for Cess @1% on Items Marked &				101.83	
				Cost of 10 Sq.m		10284.52	
				Cost per Sq.m		1028.45	
						Say 1028.50	
E0726	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		Material					
	B0363	Pigment for flooring red chocolate light	Kg	2.8400	155.75	442.33 #	@ \$ &
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09 #	@ \$ &
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58 #	@ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	-366.69 #	@ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
E0725		Rate as per item 12 (a) of SH: Flooring	Sq.m	10.0000	1028.50	10285.00	
		Add for Water Charge @1% on Items Marked @				12.59 #	\$ &
		Add for GST @12 % on Items Marked \$				152.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				142.43	&
		Add for Cess @1% on Items Marked &				15.67	
					Cost of 10 Sq.m	11867.43	
					Cost per Sq.m	1186.74	
					Say	1186.70	
E0727	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
Material							
B0364		Pigment for flooring Green or Blue medium	Kg	2.8400	139.82	397.09 #	@ \$ &
B0362		Pigment for flooring Black color dark	Tonne	2.8400	139.82	-397.09 #	@ \$ &
B0107		Cement	Tonne	0.2030	9053.98	-1837.96 #	@ \$ &
B0108		White Cement	Tonne	0.2030	39026.55	7922.39 #	@ \$ &
Other Costs							
E0725		Rate as per item 12 (a) of SH: Flooring	Sq.m	10.0000	1028.50	10285.00	
		Add for Water Charge @1% on Items Marked @				60.84 #	\$ &
		Add for GST @12 % on Items Marked \$				737.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				688.27	&
		Add for Cess @1% on Items Marked &				75.71	
					Cost of 10 Sq.m	17931.68	
					Cost per Sq.m	1793.17	
					Say	1793.20	
E0728	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
Labour							
A0014		Mason 2nd Class	Each	2.7000	354.00	955.80 #	@ \$ &
A0002		Belder	Each	1.9000	310.00	589.00 #	@ \$ &
A0010		Coolie	Each	2.1500	310.00	666.50 #	@ \$ &
A0003		Bhisti	Each	0.5500	310.00	170.50 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7000	354.00	3433.80 #	@ \$ &
Material							
B0322		Marble chips up to 4 mm & down size	Qtl	0.9583	533.63	511.38 #	@ \$ &
B0108		White Cement	Tonne	0.0405	39026.55	1580.58 #	@ \$ &
Transport							
C1059		Carriage of marble chips up to 4 mm & down size	Cu.m	0.0560	0.00	0.00 #	@ \$ &
C1014		Carriage of White Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
Other Costs							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.1740	5569.00	969.01 #	@ \$ &
L0001		Sundries	LS			142.88 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				90.19 #	\$ &
		Add for GST @12 % on Items Marked \$				1093.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				1020.28	&
		Add for Cess @1% on Items Marked &				112.23	
					Cost of 10 Sq.m	11335.31	
					Cost per Sq.m	1133.53	
					Say	1133.50	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0729	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		Material					
B0363		Pigment for flooring red chocolate light	Kg	2.8400	155.75	442.33 # @ \$ &	
B0362		Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09 # @ \$ &	
		Other Costs					
E0725		Rate as per item 12 (a) of SH: Flooring	Sq.m	10.0000	1028.50	10285.00	
		Add for Water Charge @1% on Items Marked @				0.45 # \$ &	
		Add for GST @12 % on Items Marked \$				5.48 # &	
		Add for Contractor's Profit @10% on Items Marked #				5.12 &	
		Add for Cess @1% on Items Marked &				0.56	
		Cost of 10 Sq.m				10341.85	
		Cost per Sq.m				1034.19	
		Say				1034.20	
		(B) 21 mm thick with under layer 15 mm thick cement plaster 1:3 (1 cement : 3 coarse sand).					
E0730	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		Labour					
A0014		Mason 2nd Class	Each	2.7000	354.00	955.80 # @ \$ &	
A0002		Belder	Each	1.9000	310.00	589.00 # @ \$ &	
A0010		Coolie	Each	2.1500	310.00	666.50 # @ \$ &	
A0003		Bhisti	Each	0.5500	310.00	170.50 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7000	354.00	3433.80 # @ \$ &	
		Material					
B0322		Marble chips up to 4 mm & down size	Qtl	0.8720	533.63	465.33 # @ \$ &	
B0107		Cement	Tonne	0.0405	9053.98	366.69 # @ \$ &	
B0324		Marble dust/powder	Cu.m	0.0070	4607.96	32.26 # @ \$ &	
B0362		Pigment for flooring black color dark	Kg	2.8400	139.82	397.09 # @ \$ &	
		Transport					
C1059		Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0510	0.00	0.00 # @ \$ &	
C1014		Carriage of Cement	Tonne	0.0405	0.00	0.00 # @ \$ &	
		Other Costs					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2020	5569.00	1124.94 # @ \$ &	
L0002		Carriage	LS			2.54 # @ \$ &	
L0001		Sundries	LS			142.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				83.47 # \$ &	
		Add for GST @12 % on Items Marked \$				1011.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				944.25 &	
		Add for Cess @1% on Items Marked &				103.87	
		Cost of 10 Sq.m				10490.62	
		Cost per Sq.m				1049.06	
		Say				1049.10	
E0731	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		Material					
B0363		Pigment for flooring red chocolate light	Kg	2.8400	155.75	442.33 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58 #	@ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	-366.69 #	@ \$ &
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09 #	@ \$ &
Other Costs							
	E0730	Rate as per item 12 (B) (a) of SH: Flooring	Sq.m	10.0000	1049.10	10491.00	
		Add for Water Charge @1% on Items Marked @				12.59 #	\$ &
		Add for GST @12 % on Items Marked \$				152.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				142.43	&
		Add for Cess @1% on Items Marked &				15.67	
					Cost of 10 Sq.m	12073.43	
					Cost per Sq.m	1207.34	
					Say	1207.30	
E0732 (c) Medium shade pigment with approximately 50% white cement and 50% ordinary cement.							
Details of cost for 10 Sq.m							
Material							
	B0364	Pigment for flooring green or blue medium	Kg	2.8400	139.82	397.09 #	@ \$ &
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09 #	@ \$ &
	B0108	White Cement	Tonne	0.0203	39026.55	792.24 #	@ \$ &
	B0107	Cement	Tonne	0.0203	9053.98	-183.80 #	@ \$ &
Other Costs							
	E0730	Rate as per item 12 (B) (a) of SH: Flooring	Sq.m	10.0000	1049.10	10491.00	
		Add for Water Charge @1% on Items Marked @				6.08 #	\$ &
		Add for GST @12 % on Items Marked \$				73.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				68.83	&
		Add for Cess @1% on Items Marked &				7.57	
					Cost of 10 Sq.m	11255.66	
					Cost per Sq.m	1125.57	
					Say	1125.60	
E0733 (d) White cement without any pigment							
Details of cost for 10 Sq.m							
Labour							
	A0014	Mason 2nd Class	Each	2.7000	354.00	955.80 #	@ \$ &
	A0002	Belder	Each	1.9000	310.00	589.00 #	@ \$ &
	A0010	Coolie	Each	2.1500	310.00	666.50 #	@ \$ &
	A0003	Bhisti	Each	0.5500	310.00	170.50 #	@ \$ &
	A0023	Skilled Belder for floor rubbing etc.	Each	9.7000	354.00	3433.80 #	@ \$ &
Material							
	B0322	Marble chips up to 4 mm & down size	Qtl	0.9580	533.63	511.22 #	@ \$ &
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58 #	@ \$ &
Transport							
	C1059	Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0560	0.00	0.00 #	@ \$ &
	C1014	Carriage of White Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
Other Costs							
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2020	5569.00	1124.94 #	@ \$ &
	L0001	Sundries	LS			142.88 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				91.75 #	\$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				1112.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				1037.90	&
		Add for Cess @1% on Items Marked &				114.17	
		Cost of 10 Sq.m				11531.08	
		Cost per Sq.m				1153.11	
		Say				1153.10	
E0734	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
Material							
B0363		Pigment for flooring red chocolate light	Kg	0.0405	155.75	6.31 # @ \$	&
B0362		Pigment for flooring black color dark	Tonne	0.0405	139.82	-5.66 # @ \$	&
Other Costs							
E0730		Rate as per item 12 (B) (a) of SH: Flooring	Sq.m	10.0000	1049.10	10491.00	
		Add for Water Charge @1% on Items Marked @				0.01 #	\$ &
		Add for GST @12 % on Items Marked \$				0.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.07	&
		Add for Cess @1% on Items Marked &				0.01	
		Cost of 10 Sq.m				10491.82	
		Cost per Sq.m				1049.18	
		Say				1049.20	
12		Extra/Less, if chocolate, grey or yellow marble chips are used instead of white, black or white and black chips in marble chips flooring or skirting in :					
E0735	(a)	Top 6 mm thick layer					
		Details of cost for 10 Sq.m					
Material							
B0321		Marble chips up to 4 mm & down size	Qtl	0.5800	669.03	-388.04 # @ \$	&
B0322		Marble chips above 4 mm white & black	Qtl	0.5800	678.76	393.68 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.06 #	\$ &
		Add for GST @12 % on Items Marked \$				0.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.64	&
		Add for Cess @1% on Items Marked &				0.07	
		Cost of 10 Sq.m				7.09	
		Cost per Sq.m				0.71	
		Say				0.70	
E0736	(b)	Top 9 mm thick layer					
		Details of cost for 10 Sq.m					
Material							
B0321		Marble chips up to 4 mm & down size	Qtl	1.4400	669.03	-963.40 # @ \$	&
B0322		Marble chips above 4 mm white & black	Qtl	1.4400	678.76	977.41 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.14 #	\$ &
		Add for GST @12 % on Items Marked \$				1.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.59	&
		Add for Cess @1% on Items Marked &				0.17	
		Cost of 10 Sq.m				17.61	
		Cost per Sq.m				1.76	
		Say				1.80	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0737 (c) Top 12 mm thick layer							
Details of cost for 10 Sq.m							
Material							
B0321		Marble chips up to 4 mm & down size	Qtl	1.9160	669.03	-1281.86 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	1.9160	678.76	1300.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.19 # \$ &	
		Add for GST @12 % on Items Marked \$				2.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.11 &	
		Add for Cess @1% on Items Marked &				0.23	
						Cost of 10 Sq.m	23.43
						Cost per Sq.m	2.34
						Say	2.30
13	Extra/Less, if baroda green marble chips are used instead of white, black or white and black chips in marble chips flooring or skirting in :						
E0738 (a) Top 6 mm thick layer							
Details of cost for 10 Sq.m							
Material							
B0320		Marble chips up to 4 mm & down size	Qtl	0.9580	557.52	-534.10 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	0.9580	678.76	650.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.16 # \$ &	
		Add for GST @12 % on Items Marked \$				14.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.14 &	
		Add for Cess @1% on Items Marked &				1.45	
						Cost of 10 Sq.m	145.98
						Cost per Sq.m	14.60
						Say	14.60
E0739 (b) Top 9 mm thick layer							
Details of cost for 10 Sq.m							
Material							
B0320		Marble chips up to 4 mm & down size	Qtl	1.4400	557.52	-802.83 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	1.4400	678.76	977.41 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.75 # \$ &	
		Add for GST @12 % on Items Marked \$				21.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				19.75 &	
		Add for Cess @1% on Items Marked &				2.17	
						Cost of 10 Sq.m	219.41
						Cost per Sq.m	21.94
						Say	21.90
E0740 (c) Top 12 mm thick layer							
Details of cost for 10 Sq.m							
Material							
B0320		Marble chips up to 4 mm & down size	Qtl	1.9160	557.52	-1068.21 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	1.9160	678.76	1300.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.32 # \$ &	
		Add for GST @12 % on Items Marked \$				28.15 # &	
		Add for Contractor's Profit @10% on Items Marked #				26.28 &	
		Add for Cess @1% on Items Marked &				2.89	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10 Sq.m	291.93	
					Cost per Sq.m	29.19	
					Say	29.20	
14	E0741	Extra for providing and fixing aluminum strips 40 mm wide and 1.6 mm thick in joints of terrazzo floor.					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
		Material					
	B0301	Aluminium Strips	Kg	1.8500	264.60	489.51 # @ \$ &	
		Other Costs					
	L0002	Carriage	LS			1.91 # @ \$ &	
	L0001	Sundries	LS			9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.67 # \$ &	
		Add for GST @12 % on Items Marked \$				80.83 # &	
		Add for Contractor's Profit @10% on Items Marked #				75.45 &	
		Add for Cess @1% on Items Marked &				8.30	
					Cost of 10 Sq.m	838.20	
					Cost per Sq.m	83.82	
					Say	83.80	
15		Extra for providing and fixing glass strips in joints of terrazzo floor.					
	E0842 (a)	40 mm wide and 4 mm thick					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
		Material					
	B0297	Glass Strips 4 mm thick 40 mm wide	Metre	11.0000	48.67	535.37 # @ \$ &	
		Other Costs					
	L0002	Carriage	LS			1.91 # @ \$ &	
	L0001	Sundries	LS			9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.13 # \$ &	
		Add for GST @12 % on Items Marked \$				86.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				80.63 &	
		Add for Cess @1% on Items Marked &				8.87	
					Cost of 10 Sq.m	895.83	
					Cost per Sq.m	89.58	
					Say	89.60	
	E0843 (b)	40 mm wide and 6 mm thick					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
		Material					
	B0298	Glass strips 6 mm thick 40 mm wide	Metre	11.0000	51.33	564.63 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage	LS			1.91 # @ \$ &	
	L0001	Sundries	LS			9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.42 # \$ &	
		Add for GST @12 % on Items Marked \$				89.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				83.94 &	
		Add for Cess @1% on Items Marked &				9.23	
					Cost of 10 Sq.m	932.60	
					Cost per Sq.m	93.26	
					Say	93.30	
16	E0744	Extra for terrazzo flooring laid as floor borders, margins and similar bands exceeding 7.5 cm but not exceeding 30 cm in width.					
		Details of cost for 10 Sq.m					
Labour							
	A0014	Mason 2nd Class	Each	0.2000	354.00	70.80 # @ \$ &	
	A0002	Belder	Each	0.2000	310.00	62.00 # @ \$ &	
	A0010	Coolie	Each	0.2000	310.00	62.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.95 # \$ &	
		Add for GST @12 % on Items Marked \$				23.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				22.04 &	
		Add for Cess @1% on Items Marked &				2.42	
					Cost of 10 Sq.m	244.82	
					Cost per Sq.m	24.48	
					Say	24.50	
17	E0745	Extra for laying terrazzo flooring on stairs case treads not exceeding 30 cm in width including the cost of forming, nosing etc.					
		Details of cost for 10 Sq.m					
Labour							
	A0014	Mason 2nd Class	Each	0.3000	354.00	106.20 # @ \$ &	
	A0002	Belder	Each	0.3000	310.00	93.00 # @ \$ &	
	A0010	Coolie	Each	0.3000	310.00	93.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.92 # \$ &	
		Add for GST @12 % on Items Marked \$				35.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				33.05 &	
		Add for Cess @1% on Items Marked &				3.64	
					Cost of 10 Sq.m	367.22	
					Cost per Sq.m	36.72	
					Say	36.70	
TERRAZZO TILE FLOORING :							
18		Pre-cast terrazzo tiles 20 mm thick with white, black or white and black marble chips of sizes up to 6 mm laid in floor, treads of steps and landings on 25 mm thick bed of cement mortar 1 : 3 (1 cement : 3 coarse sand) jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete with pre-cast tiles of :					
	E0746 (a)	Light shade using white cement					
		Details of cost for 10 Sq.m					

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64 #	@ \$ &
A0010		Coolie	Each	2.1600	310.00	669.60 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	6.5000	354.00	2301.00 #	@ \$ &
Material							
B0511		Tiles PC terra 20 mm thick light shade	Sq.m	11.0000	453.10	4984.10 #	@ \$ &
B0107		Cement	Tonne	0.0440	9053.98	398.38 #	@ \$ &
B0108		White Cement	Tonne	0.0440	39026.55	1717.17 #	@ \$ &
B0363		Pigment for flooring red chocolate light	Kg	3.0800	155.75	479.71 #	@ \$ &
Transport							
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 #	@ \$ &
Other Costs							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5569.00	1420.10 #	@ \$ &
L0002		Carriage	LS			28.58 #	@ \$ &
L0001		Sundries	LS			123.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				128.87 #	\$ &
		Add for GST @12 % on Items Marked \$				1561.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				1457.79	&
		Add for Cess @1% on Items Marked &				160.36	
				Cost of 10 Sq.m		16196.05	
				Cost per Sq.m		1619.61	
					Say	1619.60	
E0747 (b) Medium shade using approximately 50% white cement and 50% ordinary cement.							
Details of cost for 10 Sq.m							
Labour							
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64 #	@ \$ &
A0010		Coolie	Each	2.1600	310.00	669.60 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	6.5000	354.00	2301.00 #	@ \$ &
Material							
B0512		Tiles PC terra 20 mm thick medium shade	Sq.m	11.0000	453.10	4984.10 #	@ \$ &
B0108		White Cement	Tonne	0.0220	39026.55	858.58 #	@ \$ &
B0107		Cement	Tonne	0.0660	9053.98	597.56 #	@ \$ &
B0364		Pigment for flooring green or blue medium	Kg	3.0800	139.82	430.65 #	@ \$ &
Transport							
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 #	@ \$ &
Other Costs							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5569.00	1420.10 #	@ \$ &
L0002		Carriage	LS			28.58 #	@ \$ &
L0001		Sundries	LS			123.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				121.79 #	\$ &
		Add for GST @12 % on Items Marked \$				1476.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				1377.65	&
		Add for Cess @1% on Items Marked &				151.54	
				Cost of 10 Sq.m		15305.67	
				Cost per Sq.m		1530.57	
					Say	1530.60	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0748	(c)	Dark shade using ordinary cement					
		Details of cost for 10 Sq.m					
		Labour					
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64 # @ \$ &	
A0010		Coolie	Each	2.1600	310.00	669.60 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	6.5000	354.00	2301.00 # @ \$ &	
		Material					
B0513		Tiles PC terra 20 mm thick dark shade	Sq.m	11.0000	453.10	4984.10 # @ \$ &	
B0107		Cement	Tonne	0.0880	9053.98	796.75 # @ \$ &	
B0362		Pigment for flooring black color dark	Kg	3.0800	139.82	430.65 # @ \$ &	
		Transport					
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 # @ \$ &	
		Other Costs					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5569.00	1420.10 # @ \$ &	
L0002		Carriage	LS			28.58 # @ \$ &	
L0001		Sundries	LS			123.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				115.19 # \$ &	
		Add for GST @12 % on Items Marked \$				1396.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				1303.06 &	
		Add for Cess @1% on Items Marked &				143.34	
					Cost of 10 Sq.m	14476.97	
					Cost per Sq.m	1447.70	
					Say	1447.70	
E0749	(a)	Light shades using white cement					
		Details of cost for 10 Sq.m					
		Labour					
A0014		Mason 2nd Class	Each	3.2500	354.00	1150.50 # @ \$ &	
A0010		Coolie	Each	3.2500	310.00	1007.50 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	7.6000	354.00	2690.40 # @ \$ &	
		Material					
B0511		Tiles PC terra 20 mm thick light shade	Sq.m	11.0000	453.10	4984.10 # @ \$ &	
B0108		White Cement	Tonne	0.0660	39026.55	2575.75 # @ \$ &	
B0363		Pigment for flooring red chocolate light	Kg	4.6200	155.75	719.57 # @ \$ &	
		Transport					
C1014		Carriage of White Cement	Tonne	0.0660	0.00	0.00 # @ \$ &	
		Other Costs					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5569.00	801.94 # @ \$ &	
L0002		Carriage	LS			28.58 # @ \$ &	
L0001		Sundries	LS			114.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				140.73 # \$ &	
		Add for GST @12 % on Items Marked \$				1705.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				1591.90 &	
		Add for Cess @1% on Items Marked &				175.11	
					Cost of 10 Sq.m	17685.98	
					Cost per Sq.m	1768.60	
					Say	1768.60	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0750	(b)	Medium shade using approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
		Labour					
A0014		Mason 2nd Class	Each	3.2500	354.00	1150.50 #	@ \$ &
A0010		Coolie	Each	3.2500	310.00	1007.50 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	7.6000	354.00	2690.40 #	@ \$ &
		Material					
B0512		Tiles PC terra 20 mm thick medium shade	Sq.m	11.0000	453.10	4984.10 #	@ \$ &
B0108		White Cement	Tonne	0.0330	39026.55	1287.88 #	@ \$ &
B0107		Cement	Tonne	0.0330	9053.98	298.78 #	@ \$ &
B0364		Pigment for flooring green or blue medium	Kg	4.6200	139.82	645.97 #	@ \$ &
		Transport					
C1014		Carriage of White Cement	Tonne	0.0660	0.00	0.00 #	@ \$ &
		Other Costs					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5569.00	801.94 #	@ \$ &
L0002		Carriage	LS			28.58 #	@ \$ &
L0001		Sundries	LS			114.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				130.10 #	\$ &
		Add for GST @12 % on Items Marked \$				1576.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				1471.69	&
		Add for Cess @1% on Items Marked &				161.89	
					Cost of 10 Sq.m	16350.44	
					Cost per Sq.m	1635.04	
					Say	1635.00	
E0751	(c)	Dark shade using ordinary cement					
		Details of cost for 10 Sq.m					
		Labour					
A0014		Mason 2nd Class	Each	3.2500	354.00	1150.50 #	@ \$ &
A0010		Coolie	Each	3.2500	310.00	1007.50 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	7.6000	354.00	2690.40 #	@ \$ &
		Material					
B0513		Tiles PC terra 20 mm thick dark shade	Sq.m	11.0000	453.10	4984.10 #	@ \$ &
B0362		Pigment for flooring black color dark	Kg	4.6200	139.82	645.97 #	@ \$ &
B0107		Cement	Tonne	0.0660	9053.98	597.56 #	@ \$ &
		Transport					
C1014		Carriage of Cement	Tonne	0.0660	0.00	0.00 #	@ \$ &
		Other Costs					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5569.00	801.94 #	@ \$ &
L0002		Carriage	LS			28.58 #	@ \$ &
L0001		Sundries	LS			114.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				120.21 #	\$ &
		Add for GST @12 % on Items Marked \$				1456.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				1359.80	&
		Add for Cess @1% on Items Marked &				149.58	
					Cost of 10 Sq.m	15107.37	
					Cost per Sq.m	1510.74	
					Say	1510.70	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
20		Pre-cast terrazzo tiles 20 mm thick with marble chips of sizes up to 6 mm fixed on wall on 12 mm thick cement plaster 1 : 3 (1 cement : 3 coarse sand) jointed with neat cement slurry including rubbing and polishing complete with tiles of :					
	E0752 (a)	Light shades using white cement Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	0.2500	354.00	-88.50 # @ \$ &	
	A0010	Coolie	Each	0.2500	310.00	-77.50 # @ \$ &	
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.3000	354.00	-106.20 # @ \$ &	
	Other Costs						
	E0749	Rate as per item 20 (a) of SH: Flooring	Sq.m	10.0000	1768.60	17686.00	
		Add for Water Charge @1% on Items Marked @				-2.72 # \$ &	
		Add for GST @12 % on Items Marked \$				-32.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				-30.79 &	
		Add for Cess @1% on Items Marked &				-3.39	
					Cost of 10 Sq.m	17343.91	
					Cost per Sq.m	1734.39	
					Say	1734.40	
	E0753 (b)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement. Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	0.2500	354.00	-88.50 # @ \$ &	
	A0010	Coolie	Each	0.2500	310.00	-77.50 # @ \$ &	
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.3000	354.00	-106.20 # @ \$ &	
	Other Costs						
	E0750	Rate as per item 20 (b) of SH: Flooring	Sq.m	10.0000	1635.00	16350.00	
		Add for Water Charge @1% on Items Marked @				-2.72 # \$ &	
		Add for GST @12 % on Items Marked \$				-32.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				-30.79 &	
		Add for Cess @1% on Items Marked &				-3.39	
					Cost of 10 Sq.m	16007.91	
					Cost per Sq.m	1600.79	
					Say	1600.80	
	E0754 (c)	Dark shade using ordinary cement Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	0.2500	354.00	-88.50 # @ \$ &	
	A0010	Coolie	Each	0.2500	310.00	-77.50 # @ \$ &	
	A0023	Skilled Belder(for floor rubbing etc.)	Each	0.3000	354.00	-106.20 # @ \$ &	
	Other Costs						
	E0751	Rate as per item 20 (c) of SH: Flooring	Sq.m	10.0000	1510.70	15107.00	
		Add for Water Charge @1% on Items Marked @				-2.72 # \$ &	
		Add for GST @12 % on Items Marked \$				-32.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				-30.79 &	
		Add for Cess @1% on Items Marked &				-3.39	
					Cost of 10 Sq.m	14764.91	
					Cost per Sq.m	1476.49	
					Say	1476.50	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
21		Chequered terrazzo tiles 22 mm thick with marble chips of sizes upto 6mm in floors on 25 mm thick bed mortar 1 : 3 (1 cement : 3 coarse sand) jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete:					
	E0755 (a)	Light shades using white cement					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64 # @ \$ &	
	A0010	Coolie	Each	2.1600	310.00	669.60 # @ \$ &	
	A0023	Skilled Belder(for floor rubbing etc.)	Each	6.5000	354.00	2301.00 # @ \$ &	
	Material						
	B0505	Tiles cheqq. terra. 2mm thick light shade	Sq.m	11.0000	874.34	9617.74 # @ \$ &	
	B0108	White Cement	Tonne	0.0440	39026.55	1717.17 # @ \$ &	
	B0107	Cement	Tonne	0.0440	9053.98	398.38 # @ \$ &	
	B0363	Pigment for flooring red chocolate light	Kg	3.0800	155.75	479.71 # @ \$ &	
	Transport						
	C1014	Carriage of Cement	Tonne	0.0880	0.00	0.00 # @ \$ &	
	Other Costs						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5569.00	1420.10 # @ \$ &	
	L0002	Carriage	LS			28.58 # @ \$ &	
	L0001	Sundries	LS			123.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				175.21 # \$ &	
		Add for GST @12 % on Items Marked \$				2123.52 # &	
		Add for Contractor's Profit @10% on Items Marked #				1981.95 &	
		Add for Cess @1% on Items Marked &				218.01	
					Cost of 10 Sq.m	22019.44	
					Cost per Sq.m	2201.94	
					Say	2201.90	
	E0756 (b)	Medium shade using approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64 # @ \$ &	
	A0010	Coolie	Each	2.1600	310.00	669.60 # @ \$ &	
	A0023	Skilled Belder(for floor rubbing etc.)	Each	6.5000	354.00	2301.00 # @ \$ &	
	Material						
	B0506	Tiles cheqq. Terra. 22 mm thick medium shade	Sq.m	11.0000	876.11	9637.21 # @ \$ &	
	B0108	White Cement	Tonne	0.0220	39026.55	858.58 # @ \$ &	
	B0107	Cement	Tonne	0.0660	9053.98	597.56 # @ \$ &	
	B0363	Pigment for flooring green or blue medium	Kg	3.0800	155.75	479.71 # @ \$ &	
	Transport						
	C1014	Carriage of Cement	Tonne	0.0880	0.00	0.00 # @ \$ &	
	Other Costs						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5569.00	1420.10 # @ \$ &	
	L0002	Carriage	LS			28.58 # @ \$ &	
	L0001	Sundries	LS			123.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				168.81 # \$ &	
		Add for GST @12 % on Items Marked \$				2045.95 # &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				1909.56	&
		Add for Cess @1% on Items Marked &				210.05	
					Cost of 10 Sq.m	21215.18	
					Cost per Sq.m	2121.52	
					Say	2121.50	
E0757	(c)	Dark shade using ordinary cement					
		Details of cost for 10 Sq.m					
		Labour					
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64 # @ \$ &	
A0010		Coolie	Each	2.1600	310.00	669.60 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	6.5000	354.00	2301.00 # @ \$ &	
		Material					
B0507		Tiles Cheqq. Terra. 22 mm thick dark shade	Sq.m	11.0000	889.38	9783.18 # @ \$ &	
B0107		Cement	Tonne	0.0880	9053.98	796.75 # @ \$ &	
B0363		Pigment for flooring red chocolate light	Kg	3.0800	155.75	479.71 # @ \$ &	
		Transport					
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 # @ \$ &	
		Other Costs					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5569.00	1420.10 # @ \$ &	
L0002		Carriage	LS			28.58 # @ \$ &	
L0001		Sundries	LS			123.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				163.67 # \$ &	
		Add for GST @12 % on Items Marked \$				1983.73 # &	
		Add for Contractor's Profit @10% on Items Marked #				1851.48 &	
		Add for Cess @1% on Items Marked &				203.66	
					Cost of 10 Sq.m	20569.93	
					Cost per Sq.m	2056.99	
					Say	2057.00	
22	E0758	Extra, if terrazzo tiles are laid in treads of steps not exceeding 30 cm in width.					
		Details of cost for 10 Sq.m					
		Labour					
A0014		Mason 2nd Class	Each	0.2200	354.00	77.88 # @ \$ &	
A0010		Coolie	Each	0.2200	310.00	68.20 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.6500	354.00	230.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.76 # \$ &	
		Add for GST @12 % on Items Marked \$				45.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				42.55 &	
		Add for Cess @1% on Items Marked &				4.68	
					Cost of 10 Sq.m	472.76	
					Cost per Sq.m	47.28	
					Say	47.30	
23	E0759	Extra, if cut tiles other than half tiles are used in risers of steps skirting and dado.					
		Details of cost for 10 Sq.m					
		Labour					
A0013		Mason 1st Class	Each	1.7500	442.00	773.50 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	1.7500	310.00	542.50	# @ \$ &
		Add for Water Charge @1% on Items Marked @				13.16	# \$ &
		Add for GST @12 % on Items Marked \$				159.50	# &
		Add for Contractor's Profit @10% on Items Marked #				148.87	&
		Add for Cess @1% on Items Marked &				16.38	
					Cost of 10 Sq.m	1653.91	
					Cost per Sq.m	165.39	
					Say	165.40	
24	E0760	Extra for making chequeres of approved pattern on cement concrete floors, landing and pavements etc.					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	0.3600	354.00	127.44	# @ \$ &
	A0002	Belder	Each	0.3600	310.00	111.60	# @ \$ &
		Other Costs					
	L0052	Chequered Plate	LS			9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.49	# \$ &
		Add for GST @12 % on Items Marked \$				30.13	# &
		Add for Contractor's Profit @10% on Items Marked #				28.12	&
		Add for Cess @1% on Items Marked &				3.09	
					Cost of 10 Sq.m	312.40	
					Cost per Sq.m	31.24	
					Say	31.20	
25	E0760	White glazed tiles 5mm.thick in flooring, skirting, risers of step and dado in 12 mm thick cement plaster 1 : 3(1 cement: 3 coarse sand) painted with white cement slurry.					
		Details of cost for 1 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.7700	442.00	340.34	# @ \$ &
	A0010	Coolie	Each	0.7700	310.00	238.70	# @ \$ &
		Material					
	B0514	White glazed tiles 150x150x5 mm thick	10 Nos	4.6000	347.79	1599.83	# @ \$ &
	B0107	Cement	Tonne	0.0033	9053.98	29.88	# @ \$ &
		Other Costs					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.0140	5569.00	77.97	# @ \$ &
	L0001	Sundries			LS	19.05	# @ \$ &
	L0002	Carriage			LS	4.45	# @ \$ &
	L0085	Mortar for printing in White Cement			LS	28.58	# @ \$ &
		Add for Water Charge @1% on Items Marked @				23.39	# \$ &
		Add for GST @12 % on Items Marked \$				283.46	# &
		Add for Contractor's Profit @10% on Items Marked #				264.57	&
		Add for Cess @1% on Items Marked &				29.10	
					Cost of 1 Sq.m	2939.32	
					Cost per Sq.m	2939.32	
					Say	2939.30	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
WOODEN FLOORING :							
26	E0763	First class Indian teak wood 25 mm wooden plankings tongued and grooved in flooring including fixing with screw complete.					
		Details of cost for 10 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	3.2400	442.00	1432.08 #	@ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20 #	@ \$ &
	Material						
	B0516	Timber Plank Class - A IV	10 Cu.dr	29.8100	390.27	11633.95 #	@ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	86.73	173.46 #	@ \$ &
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	278.76	8309.84 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.2981	0.00	0.00 #	@ \$ &
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries	LS			28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				220.80 #	\$ &
		Add for GST @12 % on Items Marked \$				2676.11 #	&
		Add for Contractor's Profit @10% on Items Marked #				2497.70	&
		Add for Cess @1% on Items Marked &				274.75	
					Cost of 10 Sq.m	27749.47	
					Cost per Sq.m	2774.95	
					Say	2775.00	
27	E0764	Class - B I Indian teak wood 25 mm wooden plankings tongued and grooved in flooring including fixing with screws complete.					
		Details of cost for 10 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	2.6800	442.00	1184.56 #	@ \$ &
	A0010	Coolie	Each	1.3500	310.00	418.50 #	@ \$ &
	Material						
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	278.76	8309.84 #	@ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	86.73	173.46 #	@ \$ &
	B0517	Timber Plank Class - B I	10 Cu.dr	29.8100	362.83	10815.96 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00 #	@ \$ &
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.2981	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries	LS			23.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				209.26 #	\$ &
		Add for GST @12 % on Items Marked \$				2536.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				2367.13	&
		Add for Cess @1% on Items Marked &				260.38	
					Cost of 10 Sq.m	26298.80	
					Cost per Sq.m	2629.88	
					Say	2629.90	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
28	E0765	Class - C wood 25 mm plankings tongued and grooved in flooring including fixing with screw complete. Details of cost for 10 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	2.1600	442.00	954.72 #	@ \$ &
	A0010	Coolie	Each	1.0800	310.00	334.80 #	@ \$ &
	Material						
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	278.76	8309.84 #	@ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	86.73	173.46 #	@ \$ &
	B0518	Timber Plank Class - C	10 Cu.dr	29.8100	334.51	9971.74 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00 #	@ \$ &
	C1005	Carriage of Timber Plank Class - C	Cu.m	0.2981	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries	LS			19.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				197.64 #	\$ &
		Add for GST @12 % on Items Marked \$				2395.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				2235.66	&
		Add for Cess @1% on Items Marked &				245.92	
					Cost of 10 Sq.m	24838.18	
					Cost per Sq.m	2483.82	
					Say	2483.80	
29	E0766	Class IV wood 25 mm plankings tongued and grooved in flooring including fixing with screw complete. Details of cost for 10 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	2.1600	442.00	954.72 #	@ \$ &
	A0010	Coolie	Each	1.0800	310.00	334.80 #	@ \$ &
	Material						
	B0516	Timber Plank Class - A IV	10 Cu.dr	29.8100	390.27	11633.95 #	@ \$ &
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	278.76	8309.84 #	@ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	86.73	173.46 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.5962	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries	LS			19.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				214.26 #	\$ &
		Add for GST @12 % on Items Marked \$				2596.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				2423.69	&
		Add for Cess @1% on Items Marked &				266.61	
					Cost of 10 Sq.m	26927.19	
					Cost per Sq.m	2692.72	
					Say	2692.70	
30	E0767	Soft wood 25 mm plankings tongued and grooved in flooring including fixing with screw complete. Details of cost for 10 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	2.1500	442.00	950.30 #	@ \$ &
	A0010	Coolie	Each	1.2400	310.00	384.40 #	@ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0517	Timber Plank Class - B I	10 Cu.dr	29.8100	362.83	10815.96 #	@ \$ &
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	278.76	8309.84 #	@ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	86.73	173.46 #	@ \$ &
Transport							
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries	LS			28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				206.63 #	\$ &
		Add for GST @12 % on Items Marked \$				2504.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				2337.35	&
		Add for Cess @1% on Items Marked &				257.11	
					Cost of 10 Sq.m	25967.93	
					Cost per Sq.m	2596.79	
					Say	2596.80	
31	E0768	25 mm thick cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 12.5 mm nominal size) finished with a floating coat of neat cement.					
		Details of cost for 10 Sq.m					
Labour							
	A0002	Belder	Each	1.0800	310.00	334.80 #	@ \$ &
	A0010	Coolie	Each	0.5400	310.00	167.40 #	@ \$ &
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	A0014	Mason 2nd Class	Each	1.0800	354.00	382.32 #	@ \$ &
Material							
	B0070	Broken Stone Shingle 12.50 mm size	Cu.m	0.1660	1282.30	212.86 #	@ \$ &
	B0069	Broken Stone Shingle 10 mm size	Cu.m	0.5600	1661.06	930.19 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1110	601.77	66.80 #	@ \$ &
	B0107	Cement	Tonne	0.1020	9053.98	923.51 #	@ \$ &
Transport							
	C1059	Carriage of Broken Stone Shingle 12.50mm size	Cu.m	0.1660	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.5600	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1110	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1020	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries	LS			28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				31.30 #	\$ &
		Add for GST @12 % on Items Marked \$				379.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				354.08	&
		Add for Cess @1% on Items Marked &				38.95	
					Cost of 10 Sq.m	3933.87	
					Cost per Sq.m	393.39	
					Say	393.40	
32		Cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 20 mm nominal size) finished with a floating coat of neat cement.					
	E0769 (a)	40 mm thick					
		Details of cost for 10 Sq.m					

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0014	Mason 2nd Class	Each	1.3500	354.00	477.90 #	@ \$ &
	A0002	Belder	Each	1.0800	310.00	334.80 #	@ \$ &
	A0010	Coolie	Each	0.8100	310.00	251.10 #	@ \$ &
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
Material							
	B0069	Broken Stone Shingle 10 mm size	Cu.m	0.0890	1661.06	147.83 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1780	601.77	107.12 #	@ \$ &
	B0107	Cement	Tonne	0.1500	9053.98	1358.10 #	@ \$ &
	B0071	Broken Stone Shingle 20 mm single size	Cu.m	0.2670	1103.54	294.65 #	@ \$ &
Transport							
	C1059	Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.0890	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1780	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1500	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Shingle 20 mm size	Cu.m	0.2670	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	28.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				30.84 #	\$ &
		Add for GST @12 % on Items Marked \$				373.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				348.84	&
		Add for Cess @1% on Items Marked &				38.37	
					Cost of 10 Sq.m	3875.58	
					Cost per Sq.m	387.56	
					Say	387.60	
E0770 (b) 50 mm thick							
Details of cost for 10 Sq.m							
Labour							
	A0014	Mason 2nd Class	Each	1.3500	354.00	477.90 #	@ \$ &
	A0002	Belder	Each	1.3500	310.00	418.50 #	@ \$ &
	A0010	Coolie	Each	0.8100	310.00	251.10 #	@ \$ &
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
Material							
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.1110	1661.06	184.38 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.2220	601.77	133.59 #	@ \$ &
	B0107	Cement	Tonne	0.1820	9053.98	1647.82 #	@ \$ &
	B0071	Broken Stone Shingle 20 mm single size	Cu.m	0.3340	1103.54	368.58 #	@ \$ &
Transport							
	C1059	Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.1110	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.2220	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1820	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Shingle 20 mm size	Cu.m	0.3340	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	38.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				36.04 #	\$ &
		Add for GST @12 % on Items Marked \$				436.77 #	&
		Add for Contractor's Profit @10% on Items Marked #				407.65	&

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Add for Cess @1% on Items Marked &						44.84	
Cost of 10 Sq.m						4528.97	
Cost per Sq.m						452.90	
Say						452.90	
E0771	(c)	75 mm thick					
Details of cost for 10 Sq.m							
Labour							
A0014		Mason 2nd Class	Each	1.5000	354.00	531.00 # @ \$ &	
A0002		Belder	Each	1.5000	310.00	465.00 # @ \$ &	
A0010		Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
A0003		Bhisti	Each	0.4000	310.00	124.00 # @ \$ &	
Material							
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.1670	1661.06	277.40 # @ \$ &	
B0097		Coarse Sand	Cu.m	0.3340	601.77	200.99 # @ \$ &	
B0107		Cement	Tonne	0.2620	9053.98	2372.14 # @ \$ &	
B0071		Broken Stone Shingle 20 mm single size	Cu.m	0.5010	1103.54	552.87 # @ \$ &	
Transport							
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.1670	0.00	0.00 @ \$ &	
C1005		Carriage of Coarse Sand	Cu.m	0.3340	0.00	0.00 @ \$ &	
C1014		Carriage of Cement	Tonne	0.2620	0.00	0.00 @ \$ &	
C1059		Carriage of Broken Stone Shingle 20 mm size	Cu.m	0.5010	0.00	0.00 @ \$ &	
Other Costs							
L0001		Sundries			LS	42.55 # @ \$ &	
Add for Water Charge @1% on Items Marked @						48.76 # \$ &	
Add for GST @12 % on Items Marked \$						590.97 # &	
Add for Contractor's Profit @10% on Items Marked #						551.57 &	
Add for Cess @1% on Items Marked &						60.67	
Cost of 10 Sq.m						6127.92	
Cost per Sq.m						612.79	
Say						612.80	
33	E0772	40 mm thick red oxide flooring, under layer of 30 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone shingle 12.5 mm nominal size) & top layer of 10 mm thick plaster of cement red oxide mix (using 3.5 kg of red oxide of iron per 50 kg of cement) 1 : 3 (1 cement red oxide mix : 3 coarse sand) finished with a floating coat of neat cement red oxide mix of same proportion.					
Details of cost for 10 Sq.m							
Labour							
A0014		Mason 2nd Class	Each	2.7000	354.00	955.80 # @ \$ &	
A0002		Belder	Each	2.7000	310.00	837.00 # @ \$ &	
A0010		Coolie	Each	1.6200	310.00	502.20 # @ \$ &	
A0003		Bhisti	Each	0.5400	310.00	167.40 # @ \$ &	
A0023		Skilled Belder for floor rubbing etc.	Each	4.3200	354.00	1529.28 # @ \$ &	
Material							
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.2000	1282.30	256.46 # @ \$ &	
B0097		Coarse Sand	Cu.m	0.1340	601.77	80.64 # @ \$ &	
B0107		Cement	Tonne	0.1180	9053.98	1068.37 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0549	Red Oxide	Kg	5.8100	150.44	874.06	# @ \$ &
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.0670	1661.06	111.29	# @ \$ &
	Transport						
	C1059	Carriage of Broken Stone Shingle 12.50 mm size	Cu.m	0.2670	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1340	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.1180	0.00	0.00	# @ \$ &
	Other Costs						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1200	5569.00	668.28	# @ \$ &
	L0002	Carriage			LS	0.64	# @ \$ &
	L0001	Sundries			LS	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				70.90	# \$ &
		Add for GST @12 % on Items Marked \$				859.25	# &
		Add for Contractor's Profit @10% on Items Marked #				801.97	# &
		Add for Cess @1% on Items Marked &				88.22	
				Cost of 10 Sq.m		8909.86	
				Cost per Sq.m		890.99	
					Say	891.00	
34		40 mm thick marble chips flooring rubbed and polished to granolithic finish, under layer 34 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stones shingle 12.5 mm nominal size) and top layer 6 mm thick with white, black or white and black marble chips of sizes from 1 mm to 4 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips by volume).					
	E0773	(a) Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	Labour						
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &
	A0002	Belder	Each	2.1600	310.00	669.60	# @ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88	# @ \$ &
	Material						
	B0070	Broken Stone Shingle 12.50 mm single size	Cu.m	0.2270	1282.30	291.08	# @ \$ &
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.0760	1661.06	126.24	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.1510	601.77	90.87	# @ \$ &
	B0107	Cement	Tonne	0.1090	9053.98	986.88	# @ \$ &
	B0322	Marble chips up to 4 mm & down size	Qtl	0.8720	669.03	583.39	# @ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	366.69	# @ \$ &
	B0324	Marble dust/powder	Cu.m	0.0070	4607.96	32.26	# @ \$ &
	B0362	Pigment for flooring black color dark	Kg	2.8400	139.82	397.09	# @ \$ &
	Transport						
	C1059	Carriage of Broken Stone Shingles 10mm	Cu.m	0.3030	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.1090	0.00	0.00	# @ \$ &
	C1059	Carriage of Pigment for flooring black color dark	Cu.m	0.0510	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.0405	0.00	0.00	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage	LS			2.54 # @ \$ &	
	L0001	Sundries	LS			114.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				85.36 # \$ &	
		Add for GST @12 % on Items Marked \$				1034.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				965.60 &	
		Add for Cess @1% on Items Marked &				106.22	
					Cost of 10 Sq.m	10727.81	
					Cost per Sq.m	1072.78	
					Say	1072.80	
E0774 (b) Light shade pigment with white cement							
Details of cost for 10 Sq.m							
Material							
	B0363	Pigment for flooring red chocolate light	Kg	2.8400	155.75	442.33 # @ \$ &	
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09 # @ \$ &	
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58 # @ \$ &	
	B0107	Cement	Tonne	0.0405	9053.98	-366.69 # @ \$ &	
Other Costs							
	E0773	Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1072.80	10728.00	
		Add for Water Charge @1% on Items Marked @				12.59 # \$ &	
		Add for GST @12 % on Items Marked \$				152.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				142.43 &	
		Add for Cess @1% on Items Marked &				15.67	
					Cost of 10 Sq.m	12310.43	
					Cost per Sq.m	1231.04	
					Say	1231.00	
E0775 (c) Medium shade pigment with approximately 50% white cement and 50% ordinary cement.							
Details of cost for 10 Sq.m							
Material							
	B0364	Pigment for flooring green or blue medium	Kg	2.8400	139.82	397.09 # @ \$ &	
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09 # @ \$ &	
	B0108	White Cement	Tonne	0.0203	39026.55	792.24 # @ \$ &	
	B0107	Cement	Tonne	0.0203	9053.98	-183.80 # @ \$ &	
Other Costs							
	E0773	Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1072.80	10728.00	
		Add for Water Charge @1% on Items Marked @				6.08 # \$ &	
		Add for GST @12 % on Items Marked \$				73.74 # &	
		Add for Contractor's Profit @10% on Items Marked #				68.83 &	
		Add for Cess @1% on Items Marked &				7.57	
					Cost of 10 Sq.m	11492.66	
					Cost per Sq.m	1149.27	
					Say	1149.30	
E0776 (d) White cement without any pigment							
Details of cost for 10 Sq.m							
Labour							
	A0002	Belder	Each	2.1600	310.00	669.60 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88	# @ \$ &
	Material						
	B0070	Broken Stone Shingle 12.50 mm size	Cu.m	0.2270	1282.30	291.08	# @ \$ &
	B0069	Broken Stone Shingle 10 mm size	Cu.m	0.0760	1661.06	126.24	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.1510	601.77	90.87	# @ \$ &
	B0107	Cement	Tonne	0.1090	9053.98	986.88	# @ \$ &
	B0322	Marble chips up to 4 mm & down size	Qtl	0.8720	678.76	591.88	# @ \$ &
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58	# @ \$ &
	Transport						
	C1059	Carriage of Broken Stone Shingle 12.50 mm size	Cu.m	0.2270	0.00	0.00	# @ \$ &
	C1059	Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.0760	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.1090	0.00	0.00	# @ \$ &
	C1059	Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0510	0.00	0.00	# @ \$ &
	C1014	Carriage of White Cement	Tonne	0.0405	0.00	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	114.30	# @ \$ &
		Add for Water Charge @1% on Items Marked @				93.27	# \$ &
		Add for GST @12 % on Items Marked \$				1130.38	# &
		Add for Contractor's Profit @10% on Items Marked #				1055.02	# &
		Add for Cess @1% on Items Marked &				116.05	
					Cost of 10 Sq.m	11721.27	
					Cost per Sq.m	1172.13	
					Say	1172.10	
E0777	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	Material						
	B0363	Pigment for flooring red chocolate light	Kg	2.8400	155.75	442.33	# @ \$ &
	B0362	Pigment for flooring black color dark	Tonne	2.8400	139.82	-397.09	# @ \$ &
	Other Costs						
	E0773	Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1072.80	10728.00	
		Add for Water Charge @1% on Items Marked @				0.45	# \$ &
		Add for GST @12 % on Items Marked \$				5.48	# &
		Add for Contractor's Profit @10% on Items Marked #				5.12	# &
		Add for Cess @1% on Items Marked &				0.56	
					Cost of 10 Sq.m	10784.85	
					Cost per Sq.m	1078.49	
					Say	1078.50	
35		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 31 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 12.5 mm nominal size) and top layer 9 mm thick with white, black or white and black marble chips of sizes from 4 mm to 7 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0778	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		Labour					
A0002	Belder	Each	2.1600	310.00	669.60	# @ \$ &	
A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &	
A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &	
A0014	Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &	
A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88	# @ \$ &	
		Material					
B0324	Marble dust/powder	Cu.m	0.0120	4607.96	55.30	# @ \$ &	
B0069	Broken Stone Shingle 10 mm size	Cu.m	0.0700	1661.06	116.27	# @ \$ &	
B0097	Coarse Sand	Cu.m	0.1400	601.77	84.25	# @ \$ &	
B0107	Cement	Tonne	0.1005	9053.98	909.92	# @ \$ &	
B0323	Marble chips above 4 mm (white & black)	Qtl	1.4000	533.63	747.08	# @ \$ &	
B0107	Cement	Tonne	0.0578	9053.98	523.32	# @ \$ &	
B0362	Pigment for flooring black color dark	Kg	4.0500	139.82	566.27	# @ \$ &	
B0070	Broken Stone Shingle 12.50 mm single size	Cu.m	0.2100	1282.30	269.28	# @ \$ &	
		Transport					
C1059	Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.0700	0.00	0.00	# @ \$ &	
C1005	Carriage of Coarse Sand	Cu.m	0.1400	0.00	0.00	# @ \$ &	
C1014	Carriage of Cement	Tonne	0.1005	0.00	0.00	# @ \$ &	
C1059	Carriage of Marble chips above 4 mm white	Cu.m	0.0820	0.00	0.00	# @ \$ &	
C1014	Carriage of Cement	Tonne	0.0578	0.00	0.00	# @ \$ &	
C1059	Carriage of Broken Stone Shingle 12.50 mm size	Cu.m	0.2100	0.00	0.00	# @ \$ &	
		Other Costs					
L0002	Carriage			LS	3.81	# @ \$ &	
L0001	Sundries			LS	95.25	# @ \$ &	
	Add for Water Charge @1% on Items Marked @				89.15	# \$ &	
	Add for GST @12 % on Items Marked \$				1080.55	# &	
	Add for Contractor's Profit @10% on Items Marked #				1008.52	# &	
	Add for Cess @1% on Items Marked &				110.94		
					Cost of 10 Sq.m	11204.63	
					Cost per Sq.m	1120.46	
					Say	1120.50	
E0779	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		Material					
B0108	White Cement	Tonne	0.0578	39026.55	2255.73	# @ \$ &	
B0363	Pigment for flooring red chocolate light	Kg	4.0500	155.75	630.79	# @ \$ &	
B0107	Cement	Tonne	0.0578	9053.98	-523.32	# @ \$ &	
B0362	Pigment for flooring black color dark	Tonne	4.0500	139.82	-566.27	@ \$ &	
		Other Costs					
E0773	Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1072.80	10728.00		
	Add for Water Charge @1% on Items Marked @				17.97	# \$ &	
	Add for GST @12 % on Items Marked \$				217.79	# &	
	Add for Contractor's Profit @10% on Items Marked #				259.90	# &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Add for Cess @1% on Items Marked &						22.93	
Cost of 10 Sq.m						13043.52	
Cost per Sq.m						1304.35	
Say						1304.40	
E0780	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
Details of cost for 10 Sq.m							
Material							
B0108		White Cement	Tonne	0.0289	39026.55	1127.87	# @ \$ &
B0364		Pigment for flooring green or blue medm.	Kg	4.0500	139.82	566.27	# @ \$ &
B0107		Cement	Tonne	0.0289	9053.98	-261.66	# @ \$ &
B0362		Pigment for flooring black color dark	Tonne	4.0500	139.82	-566.27	# @ \$ &
Other Costs							
E0773		Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1072.80	10728.00	
Add for Water Charge @1% on Items Marked @						8.66	# \$ &
Add for GST @12 % on Items Marked \$						104.98	# &
Add for Contractor's Profit @10% on Items Marked #						97.99	&
Add for Cess @1% on Items Marked &						10.78	
Cost of 10 Sq.m						11816.62	
Cost per Sq.m						1181.66	
Say						1181.70	
E0781	(d)	White cement without any pigment					
Details of cost for 10 Sq.m							
Labour							
A0002		Belder	Each	2.1600	310.00	669.60	# @ \$ &
A0003		Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
A0010		Coolie	Each	1.6200	310.00	502.20	# @ \$ &
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &
A0023		Skilled Belder for floor rubbing etc.	Each	9.7200	354.00	3440.88	# @ \$ &
Material							
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.2100	1282.30	269.28	# @ \$ &
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0700	1661.06	116.27	# @ \$ &
B0097		Coarse Sand	Cu.m	0.1400	601.77	84.25	# @ \$ &
B0107		Cement	Tonne	0.1005	9053.98	909.92	# @ \$ &
B0108		White Cement	Tonne	0.0578	39026.55	2255.73	# @ \$ &
B0323		Marble chips above 4 mm (white & black)	Qtl	1.4400	533.63	768.43	# @ \$ &
Transport							
C1059		Carriage of Broken Stone Shingle 12.50 mm size	Cu.m	0.2100	0.00	0.00	# @ \$ &
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.0700	0.00	0.00	# @ \$ &
C1059		Carriage of Coarse Sand	Cu.m	0.1400	0.00	0.00	# @ \$ &
C1059		Carriage of Cement	Cu.m	0.1005	0.00	0.00	# @ \$ &
C1059		Carriage of Marble chips above 4 mm white	Cu.m	0.1005	0.00	0.00	# @ \$ &
C1014		Carriage of White Cement	Tonne	0.0578	0.00	0.00	# @ \$ &
Other Costs							
L0001		Sundries			LS	114.30	# @ \$ &
Add for Water Charge @1% on Items Marked @						100.63	# \$ &
Add for GST @12 % on Items Marked \$						1219.62	# &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				1138.32	&
		Add for Cess @1% on Items Marked &				125.21	
		Cost of 10 Sq.m				12646.68	
		Cost per Sq.m				1264.67	
		Say				1264.70	
E0782	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
Material							
B0363		Pigment for flooring red chocolate light	Kg	4.0500	155.75	630.79 # @ \$ &	
B0362		Pigment for flooring black color dark	Tonne	4.0500	139.82	-566.27 # @ \$ &	
Other Costs							
E0773		Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1072.80	10728.00	
		Add for Water Charge @1% on Items Marked @				0.65 # \$ &	
		Add for GST @12 % on Items Marked \$				7.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				7.30 &	
		Add for Cess @1% on Items Marked &				0.80	
		Cost of 10 Sq.m				10809.09	
		Cost per Sq.m				1080.91	
		Say				1080.90	
36		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 28 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 12.5 mm nominal size) and top layer 12 mm thick with white, black or white and black marble chips of sized from 7 mm to 10 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 2 : 3 (2 cement marble powder mix : 3 marble chips) by volume.					
E0783	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
Labour							
A0002		Belder	Each	2.1600	310.00	669.60 # @ \$ &	
A0003		Bhisti	Each	0.5400	310.00	167.40 # @ \$ &	
A0010		Coolie	Each	1.6200	310.00	502.20 # @ \$ &	
A0014		Mason 2nd Class	Each	2.1600	354.00	764.64 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88 # @ \$ &	
Material							
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.1900	1282.30	243.64 # @ \$ &	
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0600	1661.06	99.66 # @ \$ &	
B0097		Coarse Sand	Cu.m	0.1250	601.77	75.22 # @ \$ &	
B0107		Cement	Tonne	0.0897	9053.98	812.14 # @ \$ &	
B0323		Marble chips above 4 mm (white & black)	Qtl	1.7340	533.63	925.31 # @ \$ &	
B0107		Cement	Tonne	0.0810	9053.98	733.37 # @ \$ &	
B0324		Marble dust/powder	Cu.m	0.0170	4607.96	78.34 # @ \$ &	
B0362		Pigment for flooring black color dark	Kg.	5.6700	139.82	792.78 # @ \$ &	
Transport							
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.2500	0.00	0.00 # @ \$ &	
C1005		Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00 # @ \$ &	
C1014		Carriage of Cement	Tonne	0.0897	0.00	0.00 # @ \$ &	
C1059		Carriage of Marble chips above 4 mm	Cu.m	0.1020	0.00	0.00 # @ \$ &	

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of Cement	Tonne	0.0170	0.00	0.00	# @ \$ &
Other Costs							
	L0002	Carriage			LS	4.45	# @ \$ &
	L0001	Sundries			LS	110.49	# @ \$ &
		Add for Water Charge @1% on Items Marked @				94.20	# \$ &
		Add for GST @12 % on Items Marked \$				1141.72	# &
		Add for Contractor's Profit @10% on Items Marked #				1065.60	&
		Add for Cess @1% on Items Marked &				117.22	
						<u>Cost of 10 Sq.m</u>	11838.86
						Cost per Sq.m	1183.89
						Say	1183.90
E0784 (b) Light shade pigment with white cement							
Details of cost for 10 Sq.m							
Material							
	B0363	Pigment for flooring red chocolate light	Kg	5.6700	155.75	883.10	# @ \$ &
	B0362	Pigment for flooring black color dark	Tonne	5.6700	139.82	-792.78	# @ \$ &
	B0108	White Cement	Tonne	0.0810	39026.55	3161.15	# @ \$ &
	B0107	Cement	Tonne	0.0810	9053.98	-733.37	# @ \$ &
Other Costs							
	E0778	Rate as per item 36 (a) of SH: Flooring	Sq.m	10.0000	1120.50	11205.00	
		Add for Water Charge @1% on Items Marked @				25.18	# \$ &
		Add for GST @12 % on Items Marked \$				305.19	# &
		Add for Contractor's Profit @10% on Items Marked #				284.85	&
		Add for Cess @1% on Items Marked &				31.33	
						<u>Cost of 10 Sq.m</u>	14369.65
						Cost per Sq.m	1436.97
						Say	1437.00
E0785 (c) Medium shade pigment with approximately 50% white cement and 50% ordinary cement.							
Details of cost for 10 Sq.m							
Material							
	B0108	White Cement	Tonne	0.0405	39026.55	1580.58	# @ \$ &
	B0364	Pigment for flooring green or blue medium	Kg	5.6700	139.82	792.78	# @ \$ &
	B0107	Cement	Tonne	0.0405	9053.98	-366.69	# @ \$ &
	B0362	Pigment for flooring black color dark	Tonne	5.6700	139.82	-792.78	# @ \$ &
Other Costs							
	E0778	Rate as per item 36 (a) of SH: Flooring	Sq.m	10.0000	1120.50	11205.00	
		Add for Water Charge @1% on Items Marked @				12.14	# \$ &
		Add for GST @12 % on Items Marked \$				147.12	# &
		Add for Contractor's Profit @10% on Items Marked #				137.32	&
		Add for Cess @1% on Items Marked &				15.10	
						<u>Cost of 10 Sq.m</u>	12730.57
						Cost per Sq.m	1273.06
						Say	1273.10
E0786 (d) White cement without any pigment							
Details of cost for 10 Sq.m							
Labour							
	A0002	Belder	Each	2.1600	310.00	669.60	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	A0010	Coolie	Each	1.6200	310.00	502.20	# @ \$ &
	A0014	Mason 2nd Class	Each	2.1600	354.00	764.64	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	354.00	3440.88	# @ \$ &
	Material						
	B0070	Broken Stone Shingle 12.50 mm single size	Cu.m	0.1900	1282.30	243.64	# @ \$ &
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.0600	1661.06	99.66	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.1250	601.77	75.22	# @ \$ &
	B0107	Cement	Tonne	0.0897	9053.98	812.14	# @ \$ &
	B0108	White Cement	Tonne	0.0810	39026.55	3161.15	# @ \$ &
	B0323	Marble chips above 4 mm (white & black)	Qtl	1.9160	533.63	1022.44	# @ \$ &
	Transport						
	C1059	Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.2500	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.0897	0.00	0.00	# @ \$ &
	C1059	Carriage of Marble chips above 4 mm white	Cu.m	0.1128	0.00	0.00	# @ \$ &
	C1014	Carriage of White Cement	Tonne	0.0810	0.00	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries	LS			95.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				110.54	# \$ &
		Add for GST @12 % on Items Marked \$				1339.77	# &
		Add for Contractor's Profit @10% on Items Marked #				1250.45	# &
		Add for Cess @1% on Items Marked &				137.55	
					Cost of 10 Sq.m	13892.53	
					Cost per Sq.m	1389.25	
					Say	1389.30	
E0787	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	Material						
	B0363	Pigment for flooring red chocolate light	Kg	5.6700	155.75	883.10	# @ \$ &
	B0362	Pigment for flooring black color dark	Tonne	5.6700	139.82	-792.78	# @ \$ &
	Other Costs						
	E0778	Rate as per item 36 (a) of SH: Flooring	Sq.m	10.0000	1120.50	11205.00	
		Add for Water Charge @1% on Items Marked @				0.90	# \$ &
		Add for GST @12 % on Items Marked \$				10.95	# &
		Add for Contractor's Profit @10% on Items Marked #				10.22	# &
		Add for Cess @1% on Items Marked &				1.12	
					Cost of 10 Sq.m	11318.51	
					Cost per Sq.m	1131.85	
					Say	1131.90	
37		Extra/Less, if 12.5 mm nominal size brick aggregate is used instead of 12.5 mm nominal size stone aggregate in marble chips flooring in :					
E0788	(a)	Bottom 34 mm thick layer					
		Details of cost for 10 Sq.m					
	Material						
	B0070	Broken Stone Shingle 12.50 mm single size	Cu.m	0.2270	1282.30	-291.08	# @ \$ &
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.0760	1661.06	-126.24	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0101	Brick Aggt.	Cu.m	0.3030	1616.81	489.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.73 #	\$ &
		Add for GST @12 % on Items Marked \$				8.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				8.21	&
		Add for Cess @1% on Items Marked &				0.90	
					Cost of 10 Sq.m	91.21	
					Cost per Sq.m	9.12	
					Say	9.10	
	E0789	(b) Bottom 31 mm thick layer					
		Details of cost for 10 Sq.m					
	Material						
	B0070	Broken Stone Shingle 12.50 mm single size	Cu.m	0.2100	1282.30	-269.28 #	@ \$ &
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.0700	1661.06	-116.27 #	@ \$ &
	B0101	Brick Aggt.	Cu.m	0.2800	1616.81	452.71 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.67 #	\$ &
		Add for GST @12 % on Items Marked \$				8.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				7.60	&
		Add for Cess @1% on Items Marked &				0.84	
					Cost of 10 Sq.m	84.41	
					Cost per Sq.m	8.44	
					Say	8.40	
	E0790	(c) Bottom 28 mm thick layer					
		Details of cost for 10 Sq.m					
	Material						
	B0101	Brick Aggt.	Cu.m	0.2500	1616.81	404.20 #	@ \$ &
	B0070	Broken Stone Shingle 12.50 mm single size	Cu.m	0.1900	1282.30	-243.64 #	@ \$ &
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.0600	1661.06	-99.66 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.61 #	\$ &
		Add for GST @12 % on Items Marked \$				7.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				6.89	&
		Add for Cess @1% on Items Marked &				0.76	
					Cost of 10 Sq.m	76.54	
					Cost per Sq.m	7.65	
					Say	7.70	
		VITRIFIED TILES FLOORING :					
38	E0791	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete					
	E0792	a) Size of Tile 500x500 mm					
		Details of cost for 1 sqm					
	Labour						
	A0013	Mason 1st Class	Each	0.2000	442.00	88.40 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2000	354.00	70.80 #	@ \$ &
	Material						
	B1525	Vitrified floor tile 500x500mm	Sq.m	1.0250	892.92	915.24 #	@ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0005	20 mm thick cement mortar 1:4(1 cement: 4 coarse sand) Rate as per Item Number 4 of SH:Mortars	Cu.m	0.0240	4392.00	105.41 #	@ \$ &
	B0107	Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
	Transport						
	B1525	Vitrified floor tile 500x500mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
	B0107	Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	4.45 #	@ \$ &
	L0001	Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.40 #	\$ &
		Add for GST @12 % on Items Marked \$				162.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				151.57	&
		Add for Cess @1% on Items Marked &				16.67	
				Cost of 1.00 Sq.m		1683.95	
						Say 1684.00	
	E0793	b) Size of Tile 600x600 mm Details of cost for 1 sqm					
	Labour						
	A0013	Mason 1st Class	Each	0.2000	442.00	88.40 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2000	354.00	70.80 #	@ \$ &
	Material						
	B1526	Vitrified floor tile 600x600mm	Sq.m	1.0250	985.71	1010.35 #	@ \$ &
	E0005	20 mm thick cement mortar 1:4(1 cement: 4 coarse sand) Rate as per Item Number 4 of SH:Mortars	Cu.m	0.0240	4392.00	105.41 #	@ \$ &
	B0107	Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
	Transport						
	B1526	Vitrified floor tile 600x600mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
	B0107	Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	4.45 #	@ \$ &
	L0001	Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.35 #	\$ &
		Add for GST @12 % on Items Marked \$				173.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				162.33	&
		Add for Cess @1% on Items Marked &				17.86	
				Cost of 1.00 Sq.m		1803.48	
						Say 1803.50	
	E0794	c) Size of Tile 800x800 mm Details of cost for 1 sqm					
	Labour						
	A0013	Mason 1st Class	Each	0.2000	442.00	88.40 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2000	354.00	70.80 #	@ \$ &
	Material						
	B1527	Vitrified floor tile 800x800mm	Sq.m	1.0250	1101.68	1129.22 #	@ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0005	20 mm thick cement mortar 1:4 (1 cement: coarse sand) Rate as per Item Number 4 of SH:Mortars	4 Cu.m	0.0240	4392.00	105.41 #	@ \$ &
	B0107	Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
Transport							
	B1527	Vitrified floor tile 800x800mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
	B0107	Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	4.45 #	@ \$ &
	L0001	Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.54 #	\$ &
		Add for GST @12 % on Items Marked \$				188.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				175.78	&
		Add for Cess @1% on Items Marked &				19.34	
					Cost of 1.00 Sq.m	1952.88	
					Say	1952.90	
	E0795	d) Size of Tile 1000x1000 mm Details of cost for 1 sqm					
Labour							
	A0013	Mason 1st Class	Each	0.2000	442.00	88.40 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2000	354.00	70.80 #	@ \$ &
Material							
	B1527	Vitrified floor tile 1000x1000mm	Sq.m	1.0250	1855.44	1901.83 #	@ \$ &
	E0005	20 mm thick cement mortar 1:4(1 cement: 4 coarse sand) Rate as per Item Number 4 of SH:Mortars	Cu.m	0.0240	4392.00	105.41 #	@ \$ &
	B0107	Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
Transport							
	B1527	Vitrified floor tile 1000x1000mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
	B0107	Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	4.45 #	@ \$ &
	L0001	Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.27 #	\$ &
		Add for GST @12 % on Items Marked \$				281.97 #	&
		Add for Contractor's Profit @10% on Items Marked #				263.17	&
		Add for Cess @1% on Items Marked &				28.95	
					Cost of 1.00 Sq.m	2923.86	
					Say	2923.90	
VITRIFIED TILES SKIRTING :							
39	E0796	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete.					

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0797		a) Size of Tile 500x500 mm Details of cost for 1 sqm					
Labour							
A0013		Mason 1st Class	Each	0.2500	442.00	110.50 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2500	354.00	88.50 #	@ \$ &
Material							
B1525		Vitrified floor tile 500x500mm	Sq.m	1.0250	892.92	915.24 #	@ \$ &
E0004		12 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) Rate as per Item Number 3 of SH:Mortars	Cu.m	0.0140	5569.00	77.97 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
Transport							
B1525		Vitrified floor tile 500x500mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
Other Costs							
L0002		Carriage			LS	4.45 #	@ \$ &
L0001		Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.52 #	\$ &
		Add for GST @12 % on Items Marked \$				163.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				152.97	&
		Add for Cess @1% on Items Marked &				16.83	
Cost of 1.00 Sq.m						1699.48	
						Say	1699.50
E0798		b) Size of Tile 600x600 mm Details of cost for 1 sqm					
Labour							
A0013		Mason 1st Class	Each	0.2500	442.00	110.50 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2500	354.00	88.50 #	@ \$ &
Material							
B1526		Vitrified floor tile 600x600mm	Sq.m	1.0250	985.71	1010.35 #	@ \$ &
E0005		12 mm thick cement mortar 1:3(1 cement: 3 coarse sand) Rate as per Item Number 3 of SH:Mortars	Cu.m	0.0140	5569.00	77.97 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
Transport							
B1526		Vitrified floor tile 600x600mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
Other Costs							
L0002		Carriage			LS	4.45 #	@ \$ &
L0001		Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.47 #	\$ &
		Add for GST @12 % on Items Marked \$				175.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				163.73	&
		Add for Cess @1% on Items Marked &				18.01	
Cost of 1.00 Sq.m						1819.01	
						Say	1819.00

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0799		c) Size of Tile 800x800 mm Details of cost for 1 sqm					
Labour							
A0013		Mason 1st Class	Each	0.2500	442.00	110.50 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2500	354.00	88.50 #	@ \$ &
Material							
B1527		Vitrified floor tile 800x800mm	Sq.m	1.0250	1101.68	1129.22 #	@ \$ &
E0005		12 mm thick cement mortar 1:3(1 cement: 3 coarse sand) Rate as per Item Number 3 of SH:Mortars	Cu.m	0.0140	5569.00	77.97 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
Transport							
B1527		Vitrified floor tile 800x800mm	Sq.m	1.0250	0.00	0.00	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00	@ \$ &
Other Costs							
L0002		Carriage			LS	4.45 #	@ \$ &
L0001		Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.66 #	\$ &
		Add for GST @12 % on Items Marked \$				189.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				177.17	&
		Add for Cess @1% on Items Marked &				19.49	
					Cost of 1.00 Sq.m	1968.40	
					Say	1968.40	
E0800		d) Size of Tile 1000x1000 mm Details of cost for 1 sqm					
Labour							
A0013		Mason 1st Class	Each	0.2500	442.00	110.50 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2500	354.00	88.50 #	@ \$ &
Material							
B1527		Vitrified floor tile 1000x1000mm	Sq.m	1.0250	1855.44	1901.83 #	@ \$ &
E0005		12 mm thick cement mortar 1:3(1 cement: 3 coarse sand) Rate as per Item Number 3 of SH:Mortars	Cu.m	0.0140	5569.00	77.97 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9053.98	29.88 #	@ \$ &
Transport							
B1527		Vitrified floor tile 1000x1000mm	LS	1.0250	0.00	0.00 #	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
Other Costs							
L0002		Carriage			LS	4.45 #	@ \$ &
L0001		Sundries			LS	125.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.39 #	\$ &
		Add for GST @12 % on Items Marked \$				283.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				264.57	&

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				29.10	
					Cost of 1.00 Sq.m	2939.39	
						Say 2939.40	
40	E0801	Marble stone flooring with 18 mm thick marble stone, as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry, including rubbing and polishing complete with :					
	(a)	Makrana white second quality Details of cost for 10 sqm.					
	Material						
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1567	White marble slab Makrana second quality plain veined 18 mm thick	sq.m	11.500	1430.00	16445.00	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9053.98	452.70	# @ \$ &
	Transport						
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
	Labour						
		(for finishing, polishing and fixing)					
	A0013	Mason (1st class)	each	1.200	442.000	530.40	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	354.000	1,770.00	# @ \$ &
	Machinery						
	D1450	Machine for rubbing of floors	day	4.000	309.730	1,238.92	# @ \$ &
	Other Costs						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand)Rate as per item 4 SH: Mortars	Cu.m	0.224	4392.00	983.81	# @ \$ &
	L0098	Sundries and etc			LS	246.38	# @ \$ &
	L0103	Carriage of marble slab			LS	68.33	# @ \$ &
		Add for Water Charge @1% on Items Marked @				223.56	# \$ &
		Add for GST @12 % on Items Marked \$				2709.49	# &
		Add for Contractor's Profit @10% on Items Marked #				2528.86	&
		Add for Cess @1% on Items Marked &				278.17	
					Cost of 10 Sq.m	28095.62	
					Cost of 1 Sq.m	2809.56	
						Say 2809.60	
E0802	(b)	Raj Nagar plain Details of cost for 10 sqm.					
	Material						
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1568	White marble Raj Nagar plain 18 mm thick upto 0.50 sqm area	sq.m	11.500	690.00	7935.00	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0107	Portland Cement	tonne	0.050	9053.98	452.70	# @ \$ &
	Transport						
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
	Machinery						
	D1450	Machine for rubbing of floors	day	4.000	309.730	1,238.92	# @ \$ &
	Labour						
		(for finishing, polishing and fixing)					
	A0013	Mason (1st class)	each	1.200	442.000	530.40	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	354.000	1,770.00	# @ \$ &
	Other Costs						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4392.00	983.81	# @ \$ &
	L0098	Sundries and etc			LS	246.38	# @ \$ &
	L0103	Carriage of marble slab			LS	68.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				138.46	# \$ &
		Add for GST @12 % on Items Marked \$				1678.08	# &
		Add for Contractor's Profit @10% on Items Marked #				1566.21	&
		Add for Cess @1% on Items Marked &				172.28	
				Cost of 10 Sq.m		17400.59	
				Cost of 1 Sq.m		1740.06	
					Say	1740.10	
	E0803 (c)	Agaria White					
		Details of cost for 10 sqm.					
	Material						
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1569	Agaria White marble slab plain 18mm thick	sq.m	11.500	1100.00	12650.00	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9053.98	452.70	# @ \$ &
	Transport						
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
	Machinery						
	D1450	Machine for rubbing of floors	day	4.000	309.730	1,238.92	# @ \$ &
	Labour						
		(for finishing, polishing and fixing)					
	A0013	Mason (1st class)	each	1.200	442.000	530.40	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	354.000	1,770.00	# @ \$ &
	Other Costs						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4392.00	983.81	# @ \$ &
	L0098	Sundries and etc			LS	247.14	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0103	Carriage of marble slab			LS	68.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				185.61	# \$ &
		Add for GST @12 % on Items Marked \$				2249.63	# &
		Add for Contractor's Profit @10% on Items Marked #				2099.66	&
		Add for Cess @1% on Items Marked &				230.96	
					Cost of 10 Sq.m	23327.18	
					Cost of 1 Sq.m	2332.72	
					Say	2332.70	
E0804	(d)	Black Zebra					
		Details of cost for 10 sqm.					
		Material					
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1570	Black Zebra marble slab plain 18mm thick	sq.m	11.500	900.00	10350.00	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9053.98	452.70	# @ \$ &
		Transport					
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
		Machinery					
	D1450	Machine for rubbing of floors	day	4.000	309.730	1,238.92	# @ \$ &
		Labour					
		(for finishing, polishing and fixing)					
	A0013	Mason (1st class)	each	1.200	442.000	530.40	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	354.000	1,770.00	# @ \$ &
		Other Costs					
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4392.00	983.81	# @ \$ &
	L0098	Sundries and etc			LS	246.38	# @ \$ &
	L0103	Carriage of marble slab			LS	68.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				162.61	# \$ &
		Add for GST @12 % on Items Marked \$				1970.78	# &
		Add for Contractor's Profit @10% on Items Marked #				1839.40	&
		Add for Cess @1% on Items Marked &				202.33	
					Cost of 10 Sq.m	20435.68	
					Cost of 1 Sq.m	2043.57	
					Say	2043.60	
E0805	(e)	Udaipur green marble					
		Details of cost for 10 sqm.					
		Material					
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1571	Udaypur green marble slab plain 18mm thick	sq.m	11.500	620.00	7130.00	# @ \$ &
		Cement for slurry @4.4kg/sqm.(i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0107	Portland Cement	tonne	0.050	9053.98	452.70	# @ \$ &
	Transport						
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
	Machinery						
	D1450	Machine for rubbing of floors	day	4.000	309.730	1,238.92	# @ \$ &
	Labour						
		(for finishing, polishing and fixing)					
	A0013	Mason (1st class)	each	1.200	442.000	530.40	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	354.000	1,770.00	# @ \$ &
	Other Costs						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4392.00	983.81	# @ \$ &
	L0098	Sundries and etc.			LS	246.38	# @ \$ &
	L0103	Carriage of marble slab			LS	68.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				130.41	# \$ &
		Add for GST @12 % on Items Marked \$				1580.52	# &
		Add for Contractor's Profit @10% on Items Marked #				1475.15	&
		Add for Cess @1% on Items Marked &				162.27	
					Cost of 10 Sq.m	16388.91	
					Cost of 1 Sq.m	1638.89	
					Say	1638.90	
	E0806 (f)	Pink plain marble					
		Details of cost for 10 sqm.					
	Material						
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1572	Pink marble slab plain 18mm thick	sq.m	11.500	645.00	7417.50	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9053.98	452.70	# @ \$ &
	Transport						
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
	Machinery						
	D1450	Machine for rubbing of floors	day	4.000	309.730	1,238.92	# @ \$ &
	Labour						
		(for finishing, polishing and fixing)					
	A0013	Mason (1st class)	each	1.200	442.000	530.40	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	354.000	1,770.00	# @ \$ &
	Other Costs						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4392.00	983.81	# @ \$ &
	L0098	Sundries and etc.			LS	246.38	# @ \$ &
	L0103	Carriage of marble slab			LS	68.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				133.28	# \$ &
		Add for GST @12 % on Items Marked \$				1615.36	# &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				1507.67	&
		Add for Cess @1% on Items Marked &				165.84	
					Cost of 10 Sq.m	16750.21	
					Cost of 1 Sq.m	1675.02	
					Say	1675.00	
41	E0807	Extra for pre finished nosing to treads of steps of marble stone.					
		Details of cost for 10 sqm.					
		Labour					
		(for ornamental stone work)					
	A0013	Mason (1st class)	each	2.000	442.000	884.00	# @ \$ &
	A0002	Belder	each	1.500	310.000	465.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	2.500	354.000	885.00	# @ \$ &
		Other Costs					
	L0001	Sundries			LS	136.70	# @ \$ &
		Add for Water Charge @1% on Items Marked @				23.71	# \$ &
		Add for GST @12 % on Items Marked \$				287.33	# &
		Add for Contractor's Profit @10% on Items Marked #				268.17	&
		Add for Cess @1% on Items Marked &				29.50	
					Cost of 10 Sq.m	2979.41	
					Cost of 1 Sq.m	297.94	
					Say	297.90	
42	E0808	Extra for marble stone flooring in treads of steps and risers using single length up to 2.00 metre.					
		Details of cost for 10 sqm.					
		Labour					
	A0013	Mason (1st class)	each	1.950	442.000	861.90	# @ \$ &
	A0002	Belder	each	1.400	310.000	434.00	# @ \$ &
	A0010	Coolie	each	0.750	310.000	232.50	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	3.180	354.000	1,125.72	# @ \$ &
		Other Costs					
	L0001	Sundries			LS	68.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				27.22	# \$ &
		Add for GST @12 % on Items Marked \$				329.96	# &
		Add for Contractor's Profit @10% on Items Marked #				307.97	&
		Add for Cess @1% on Items Marked &				33.88	
					Cost of 10 Sq.m	3421.50	
					Cost of 1 Sq.m	342.15	
					Say	342.20	
43	E0809	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :					
		(a) 25 mm thick					
		Details of cost for 10 sqm.					
		Material					
	B1573	Kota stone slab 20 mm to 25 mm thick (semi-polished) including 15% wastage	sq.m	11.500	280.00	3220.00	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Cement for slurry-(i) for bedding = 44kg+ (ii) for joints = 20 kg.Total = 64 kg. or 0.064 tonne					
	B0107	Portland Cement	tonne	0.064	9053.98	579.45	# @ \$ &
	B1574	Black colour dark shade pigment	kilogram	4.500	70.00	315.00	# @ \$ &
	Transport						
		Carriage of Stone blocks white & red sand stone & kota stone slab	tonne	0.670	0.00	0.00	# @ \$ &
		Carriage of Cement	tonne	0.064	0.00	0.00	# @ \$ &
	Machinery						
	D1450	Machine for rubbing of floors	day	4.000	309.730	1,238.92	# @ \$ &
	Labour						
		(for finishing, polishing and fixing)					
	A0014	Mason (2nd class)	each	1.200	354.000	424.80	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	354.000	1,770.00	# @ \$ &
	Other Costs						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4392.00	983.81	# @ \$ &
	L0001	Sundries			LS	528.65	# @ \$ &
		Add for Water Charge @1% on Items Marked @				96.81	# @ \$ &
		Add for GST @12 % on Items Marked \$				1173.29	# &
		Add for Contractor's Profit @10% on Items Marked #				1095.07	&
		Add for Cess @1% on Items Marked &				120.46	
					Cost of 10 Sq.m	12166.26	
					Cost of 1 Sq.m	1216.63	
					Say	1216.60	
44	E0810	Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.					
		Details of cost for 10 sqm.					
	Material						
	B1573	Kota stone slab 20 mm to 25 mm thick (semi-polished) including 15% wastage	sq.m	11.500	280.00	3220.00	# @ \$ &
		Cement for slurry-(i) for bedding = 44kg+ (ii) for joints = 20 kg.Total = 64 kg. or 0.064 tonne					
	B0107	Portland Cement	tonne	0.064	9053.98	579.45	# @ \$ &
	B1574	Black colour dark shade pigment	kilogram	4.500	70.00	315.00	# @ \$ &
	Transport						
		Carriage of Stone blocks white & red sand stone & kota stone slab	tonne	0.670	0.00	0.00	# @ \$ &
		Carriage of Cement	tonne	0.064	0.00	0.00	# @ \$ &
	Labour						
		(for finishing, polishing and fixing)					
	A0014	Mason (2nd class)	each	3.000	354.000	1,062.00	# @ \$ &

11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	each	3.000	310.000	930.00	# @ \$ &
	A0010	Coolie	each	1.000	310.000	310.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	7.000	354.000	2,478.00	# @ \$ &
Other Costs							
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.144	4392.00	632.45	# @ \$ &
	L0001	Sundries			LS	444.45	# @ \$ &
		Add for Water Charge @1% on Items Marked @				99.71	# \$ &
		Add for GST @12 % on Items Marked \$				1208.53	# &
		Add for Contractor's Profit @10% on Items Marked #				1127.96	&
		Add for Cess @1% on Items Marked &				124.08	
				Cost of 10 Sq.m		12531.63	
				Cost of 1 Sq.m		1253.16	
						Say 1253.20	
45	E0811	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.					
		Details of cost for 1 sqm					
Material							
		Glazed Ceramic floor tiles 300x300 mm size = 1.000 sqm Add for wastage & breakage @ 2.5 % = 0.025 sqm Total = 1.025 sqm					
	B1575	Ceramic Glazed Tiles 1st quality 300 x 300mm in all shades and designs of White, Ivory, grey, Fume Red brown etc.	sq.m	1.025	209.10	214.33	# @ \$ &
	B0107	Cement	tonne	0.0033	9053.98	29.88	# @ \$ &
Transport							
		Carriage of tiles	tonne	0.059	0.00	0.00	# @ \$ &
Labour							
	A0013	Mason (2nd class)	each	0.200	400.000	80.00	# @ \$ &
	A0010	Coolie	each	0.200	350.000	70.00	# @ \$ &
Other Costs							
	E 0005	20 mm thick cement mortar 1:4(1 cement: 4 coarse sand) Rate as per Item Number 4 of SH:Mortars	Cu.m	0.024	4963.20	119.12	# @ \$ &
	L0104	Mortar for pointing in white cement, Cement for slurry over bed @ 3.3 kg per sqm			LS	51.31	# @ \$ &
	L0103	Sundries including carriage of cement etc			LS	68.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.33	# \$ &
		Add for GST @12 % on Items Marked \$				76.72	# &
		Add for Contractor's Profit @10% on Items Marked #				71.60	&
		Add for Cess @1% on Items Marked &				7.88	
				Cost of 1 Sq.m		795.52	
						Say 795.50	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
SLOPING ROOFS :							
1		Providing corrugated G.I.sheet roofing fixed with galvanised iron J or L hooks, bolts & nuts 8 mm dia with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete, excluding the cost of purlins, rafters and trusses.					
	E0781 (a)	0.80 mm thick GI sheet					
		Details of cost for 184.518 Sq.m					
	Labour						
	A0016	Mistry	Each	1.3000	442.00	574.60 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	15.5000	354.00	5487.00 # @ \$ &	
	A0002	Belder	Each	15.5000	310.00	4805.00 # @ \$ &	
	Material						
	B0285	GI Corrugated Sheets	Qtl	19.0000	6725.66	127787.54 # @ \$ &	
	B0489	GI Seam Bolts and Nuts, (25mm x 6 mm)	Each	884.0000	4.65	4110.60 # @ \$ &	
	B0487	GI "J" or "L" hooks 8 mm dia	Each	810.0000	13.89	11250.90 # @ \$ &	
	B0552	GI Limpet Washer	Each	1,694.0000	4.07	6894.58 # @ \$ &	
	B0553	Bitumen Washer	Each	1,694.0000	3.50	5929.00 # @ \$ &	
	Transport						
	C1014	Carriage of GI Corrugated Sheets	Tonne	1.9000	0.00	0.00 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1668.96 # \$ &	
		Add for GST @12 % on Items Marked \$				20227.84 # &	
		Add for Contractor's Profit @10% on Items Marked #				18879.32 &	
		Add for Cess @1% on Items Marked &				2076.72	
		Cost of 184.518 Sq.m				209749.21	
		Cost per Sq.m				1136.74	
		Say				1136.70	
	E0782 (b)	0.63 mm thick GI sheet					
		Details of cost for 184.518 Sq.m					
	Material						
	B0285	GI Corrugated Sheets	Qtl	3.6000	6725.66	-24212.38 # @ \$ &	
	Transport						
	C1014	Carriage of cement, steel etc.	Tonne	0.3600	0.00	0.00 # @ \$ &	
	Other Costs						
	E0781	Rate as per item 1 (a) of SH: Roofing	Sq.m	184.5000	1136.70	209721.15	
		Add for Water Charge @1% on Items Marked @				-242.12 # \$ &	
		Add for GST @12 % on Items Marked \$				-2934.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				-2738.90 &	
		Add for Cess @1% on Items Marked &				-301.28	
		Cost of 184.518 Sq.m				179291.93	
		Cost per Sq.m				971.68	
		Say				971.70	
2	E0783	Extra for providing and fixing corrugate GI sheets vertically or to a pitch exceeding to 60 degrees.					
		Details of cost for 184.52 Sq.m					
	Labour						
	A0002	Belder	Each	5.0000	310.00	1550.00 # @ \$ &	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				15.50 #	\$ &
		Add for GST @12 % on Items Marked \$				187.86 #	&
		Add for Contractor's Profit @10% on Items Marked #				175.34	&
		Add for Cess @1% on Items Marked &				19.29	
		Cost of 184.52 Sq.m				1947.99	
		Cost per Sq.m				10.56	
		Say				10.60	
3		Extra for straight cutting and waste in CGI sheet roofing for making opening of area exceeding 40 Sq.dm. for chimney stacks, sky lights etc.					
	E0784 (a)	0.80 mm thick sheet					
		Details of cost for 3 metre					
	Labour						
	A0004	Blacksmith 1st Class	Each	0.1200	442.00	53.04 #	@ \$ &
	A0002	Belder	Each	0.1200	310.00	37.20 #	@ \$ &
	Material						
	B0285	GI Corrugated Sheets	Qtl	0.0350	6725.66	235.40 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.26 #	\$ &
		Add for GST @12 % on Items Marked \$				39.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				36.84	&
		Add for Cess @1% on Items Marked &				4.05	
		Cost of 3 metre				409.26	
		Cost per metre				136.42	
		Say				136.40	
	E0785 (b)	0.63 mm thick sheet					
		Details of cost for 3 metre					
	Labour						
	A0004	Blacksmith 1st Class	Each	0.1200	442.00	53.04 #	@ \$ &
	A0002	Belder	Each	0.1200	310.00	37.20 #	@ \$ &
	Material						
	B0285	GI Corrugated Sheets	Qtl	0.0300	6725.66	201.77 #	@ \$ &
		Add for Water Charge @1% on Items Marked @		0.0285		2.92 #	\$ &
		Add for GST @12 % on Items Marked \$				35.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				33.03	&
		Add for Cess @1% on Items Marked &				3.63	
		Cost of 3 metre				366.98	
		Cost per metre				122.33	
		Say				122.30	
4		Providing ridges or hips 60 cm overall in plain G.I. sheet fixed with galvanised iron J or L hooks, bolts and nuts 8 mm dia. G.I. limpet and bitumen washers complete.					
	E0786 (a)	0.80 mm thick GI sheet					
		Details of cost for 10.35 m					
	Labour						
	A0016	Mistry	Each	0.4000	442.00	176.80 #	@ \$ &
	A0004	Blacksmith 1st Class	Each	1.2000	442.00	530.40 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.8000	354.00	283.20 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	2.4000	310.00	744.00	# @ \$ &
	Material						
	B0286	GI Plain sheets (0.80 mm..0.63 mm) thick	Qtl	0.5800	6204.42	3598.56	# @ \$ &
	B0489	GI Seam Bolts and Nuts, 25x6 mm	Each	28.0000	4.65	130.20	# @ \$ &
	B0554	GI Plain Washer thick	Each	28.0000	4.07	113.96	# @ \$ &
	B0553	Bitumen Washer	Each	28.0000	3.50	98.00	# @ \$ &
	Transport						
	C1014	Carriage of GI Plain sheets (0.80 mm..0.63 Tonne mm)		0.1000	0.00	0.00	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	1.27	# @ \$ &
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				56.86	# \$ &
		Add for GST @12 % on Items Marked \$				689.13	# &
		Add for Contractor's Profit @10% on Items Marked #				643.19	# &
		Add for Cess @1% on Items Marked &				70.75	
					Cost of 10.35 m	7145.85	
					Cost per m	690.42	
					Say	690.40	
	E0787 (b)	0.63 mm thick GI sheet					
		Details of cost for 10.35 m					
	Material						
	B0286	GI Plain sheets (0.80 mm..0.63 mm) thick	Qtl	0.1100	6204.42	-682.49	# @ \$ &
	Transport						
	C1014	Carriage of cement, steel etc.	Tonne	0.0110	0.00	0.00	# @ \$ &
	Other Costs						
	E0786	Rate as per item 3 (a) of SH: Roofing	Tonne	10.3500	690.40	7145.64	
		Add for Water Charge @1% on Items Marked @				-6.82	# \$ &
		Add for GST @12 % on Items Marked \$				-82.72	# &
		Add for Contractor's Profit @10% on Items Marked #				-77.20	# &
		Add for Cess @1% on Items Marked &				-8.49	
					Cost of 10.35 m	6287.92	
					Cost per m	607.53	
					Say	607.50	
5	E0791	Providing 7 mm thick asbestos cement corrugated sheets roofing fixed with galvanised iron J or L hooks 8 mm dia. G.I. plain and bitumen washers complete excluding the cost of purlins, rafter and trusses.					
		Details of cost for 216.14 Sq.m					
	Labour						
	A0016	Mistry	Each	2.3400	442.00	1034.28	# @ \$ &
	A0007	Carpenter 2nd Class	Each	9.3400	354.00	3306.36	# @ \$ &
	A0002	Belder	Each	9.3400	310.00	2895.40	# @ \$ &
	Material						
	B0397	AC sheet (corrugated) 7 mm thick	Sq.m	231.0000	246.02	56830.62	# @ \$ &
	B0487	GI "J" or "L" hooks 8 mm dia	Each	476.0000	13.89	6611.64	# @ \$ &
	B0554	GI Plain Washer	Each	476.0000	4.07	1937.32	# @ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0553	Bitumen Washer	Each	476.0000	3.50	1666.00	# @ \$ &
	Transport						
	C1014	Carriage of AC sheet (corrugated) 7 mm thick	Tonne	3.6700	0.00	0.00	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	5.72	# @ \$ &
	L0001	Sundries			LS	27.94	# @ \$ &
		Add for Water Charge @1% on Items Marked @				743.15	# \$ &
		Add for GST @12 % on Items Marked \$				9007.01	# &
		Add for Contractor's Profit @10% on Items Marked #				8406.54	# &
		Add for Cess @1% on Items Marked &				924.72	
		Cost of 216.140 Sq.m				93396.70	
		Cost per Sq.m				432.11	
		Say				432.10	
6	E0792	Extra for providing and fixing wind ties of 40 x 6 mm flat iron section.					
		Details of cost for 30 m					
	Labour						
	A0004	Blacksmith 1st Class	Each	0.5000	442.00	221.00	# @ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00	# @ \$ &
	Material						
	B0469	MS Flats up to 3 mm	Qtl	0.6000	5798.23	3478.94	# @ \$ &
	Transport						
	C1014	Carriage of MS Flats up to 3 mm	Tonne	0.0600	0.00	0.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	14.61	# @ \$ &
		Add for Water Charge @1% on Items Marked @				38.70	# \$ &
		Add for GST @12 % on Items Marked \$				468.99	# &
		Add for Contractor's Profit @10% on Items Marked #				437.72	# &
		Add for Cess @1% on Items Marked &				48.15	
		Cost of 30 m				4863.11	
		Cost per Sq.m				162.10	
		Say				162.10	
7		Extra for straight cutting and waste in A.C. corrugated, semi-corrugated sheet roofing for making opening of area exceeding 40 Sq.dm. for chimney stacks, sky light etc.					
	E0795 (i)	7 mm thick corrugated sheets					
		Details of cost for 3 m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.1200	442.00	53.04	# @ \$ &
	A0002	Belder	Each	0.1200	310.00	37.20	# @ \$ &
	Other Costs						
	E0791	Rate as per item 4 of SH: Roofing	Sq.m	0.5400	432.10	233.33	
		Add for Water Charge @1% on Items Marked @				0.90	# \$ &
		Add for GST @12 % on Items Marked \$				10.94	# &
		Add for Contractor's Profit @10% on Items Marked #				10.21	# &
		Add for Cess @1% on Items Marked &				1.12	
		Cost of 3 m				346.74	
		Cost per m				115.58	
		Say				115.60	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0796 (ii) 7 mm thick semi-corrugated sheets							
Details of cost for 3 m							
Labour							
	A0006	Carpenter 1st Class	Each	0.1200	442.00	53.04 #	@ \$ &
	A0002	Belder	Each	0.1200	310.00	37.20 #	@ \$ &
Other Costs							
	E0791	Rate as per item 4 of SH: Roofing	Sq.m	0.5400	432.10	233.33	
		Add for Water Charge @1% on Items Marked @				0.90 #	\$ &
		Add for GST @12 % on Items Marked \$				10.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				10.21	&
		Add for Cess @1% on Items Marked &				1.12	
		Cost of 3 m				346.74	
		Cost per m				115.58	
		Say				115.60	
8		Providing and fixing ridges and hips in asbestos cement sheets roofing with G.I. J or L hooks, bolts and nuts 8 mm dia. G.I. plain and bitumen washers complete.					
E0797 (a) Close fitting adjustable ridge.							
Details of cost for 20.20 m							
Labour							
	A0016	Mistry	Each	0.1400	442.00	61.88 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.5500	354.00	194.70 #	@ \$ &
	A0002	Belder	Each	1.6400	310.00	508.40 #	@ \$ &
Material							
	B0399	Close fitting adjustable ridge 1.10 m long	Pair	22.0000	273.45	6015.90 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	11.43 #	@ \$ &
	L0001	Sundries			LS	5.08 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				67.97 #	\$ &
		Add for GST @12 % on Items Marked \$				823.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				768.92	&
		Add for Cess @1% on Items Marked &				84.58	
		Cost of 20.20 m				8542.70	
		Cost per m				422.91	
		Say				422.90	
E0798 (b) Serrated or plain wing adjustable ridge.							
Details of cost for 20.2 m							
Labour							
	A0016	Mistry	Each	0.1400	442.00	61.88 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.5500	354.00	194.70 #	@ \$ &
	A0002	Belder	Each	1.6400	310.00	508.40 #	@ \$ &
Material							
	B0398	Serrated or plain wing adjustable ridge	Pair	19.0000	231.86	4405.34 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	9.53 #	@ \$ &
	L0001	Sundries			LS	4.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				51.85 #	\$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				628.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				586.49	&
		Add for Cess @1% on Items Marked &				64.51	
				Cost of 20.20 m		6515.91	
				Cost per m		322.57	
				Say		322.60	
9	E0803	Lime concrete terracing on roofs average thickness 10 cm laid to fall with 25 mm gauge brick ballast and 50% mortar consisting of 1lime putty and 2 surki finished with gur and belgiri treatment complete.					
		Details of cost for 10 Sq.m					
		Labour					
	A0002	Belder	Each	0.6500	310.00	201.50 # @ \$	&
	A0010	Coolie	Each	1.1000	310.00	341.00 # @ \$	&
	A0003	Bhisti	Each	0.2800	310.00	86.80 # @ \$	&
	A0013	Mason 1st Class	Each	0.0500	442.00	22.10 # @ \$	&
	A0014	Mason 2nd Class	Each	0.0500	354.00	17.70 # @ \$	&
	A0015	Mate	Each	0.0400	354.00	14.16 # @ \$	&
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$	&
	A0013	Mason 1st Class	Each	1.0000	442.00	442.00 # @ \$	&
	A0002	Belder	Each	2.0000	310.00	620.00 # @ \$	&
	A0010	Coolie	Each	4.0000	310.00	1240.00 # @ \$	&
	A0003	Bhisti	Each	0.2000	310.00	62.00 # @ \$	&
		Material					
	B0105	Brick Aggt. (one size) 25 mm nominal	Cu.m	0.7500	1728.32	1296.24 # @ \$	&
	B0106	Brick Aggt. (one size) 20 & 12.50 mm	Cu.m	0.2500	1784.07	446.02 # @ \$	&
		Transport					
	C1059	Carriage of Brick Aggt. (one size) 25 mm nominal	Cu.m	1.0000	0.00	0.00 # @ \$	&
		Other Costs					
	E0001	Rate as per item 7 of SH: Mortars	Cu.m	0.5000	5121.50	2560.75 # @ \$	&
	L0100	Labour for beating lime concrete			LS	76.20 # @ \$	&
	L0005	Hire and Running charges of Mech mixer			LS	19.05 # @ \$	&
	L0001	Sundries			LS	9.53 # @ \$	&
		Add for Water Charge @1% on Items Marked @				75.33 #	\$ &
		Add for GST @12 % on Items Marked \$				912.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				852.08	&
		Add for Cess @1% on Items Marked &				93.73	
				Cost of 10 Sq.m		9466.64	
				Cost per Sq.m		946.66	
				Say		946.70	
10	E0804	Lime concrete terracing on roofs, average thickness 10 cm laid to fall with 25 mm gauge brick ballast and 50% mortar consisting of 1 lime putty and 2 surki finished with gur and belgiri treatment complete and covered with flat brick tiles grouted with cement mortar 1 : 3 (1 cement : 3 fine sand) over 12 mm layer cement mortar 1 : 3 (1 cement : 3 fine sand) and finished neat.					
		Details of cost for 10 Sq.m					

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0013	Mason 1st Class	Each	0.8100	442.00	358.02 #	@ \$ &
	A0010	Coolie	Each	1.0800	310.00	334.80 #	@ \$ &
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
Material							
	B0098	Best quality local bricks	1000 Nos	0.5000	10035.40	5017.70 #	@ \$ &
Transport							
	C1041	Carriage of best quality local bricks	1000 Nos	0.5000	0.00	0.00 #	@ \$ &
Other Costs							
	E0803	Rate as per item 9 of SH: Roofing	Sq.m	10.0000	946.70	9467.00	
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1300	5569.00	723.97 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				65.18 #	\$ &
		Add for GST @12 % on Items Marked \$				790.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				737.34	&
		Add for Cess @1% on Items Marked &				81.11	
					Cost of 10 Sq.m	17658.82	
					Cost per Sq.m	1765.88	
					Say	1765.90	
11	E0805	Extra for every additional 5.0 mm thickness of lime concrete terracing. Details of cost for 10 Sq.m					
Labour							
	A0010	Coolie	Each	0.4000	310.00	124.00 #	@ \$ &
Material							
	B0105	Brick Aggt. (one size) 25 mm nominal	Cu.m	0.0500	1728.32	86.42 #	@ \$ &
Transport							
	C1059	Brick Aggt. (one size) 25 mm nominal	Cu.m	0.0500	0.00	0.00 #	@ \$ &
Other Costs							
	E0001	Rate as per item 7 of SH: Mortars	Cu.m	0.0300	5121.50	153.65 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.64 #	\$ &
		Add for GST @12 % on Items Marked \$				44.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				41.18	&
		Add for Cess @1% on Items Marked &				4.53	
					Cost of 10 Sq.m	457.55	
					Cost per Sq.m	45.76	
					Say	45.80	
12		Painting top of roofs with bitumen of approved quality at 17 Kg per 10 Sq.m impregnated with a coat of coarse sand at 0.06 Cu.m per 10 Sq.m including clearing the roof surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil complete.					
	E0811 (a)	with residual petroleum bitumen of penetration 80/100 of approved quality Details of cost for 10 Sq.m					
Labour							
	A0002	Belder	Each	0.1100	310.00	34.10 #	@ \$ &
	A0002	Belder	Each	0.1100	310.00	34.10 #	@ \$ &
	A0002	Belder	Each	0.0800	310.00	24.80 #	@ \$ &
	A0002	Belder	Each	0.0800	310.00	24.80 #	@ \$ &
	A0017	Painter	Each	0.1500	354.00	53.10 #	@ \$ &
Material							
	B0116	Bitumen 80/100	Tonne	0.0200	57350.44	1147.01 #	@ \$ &
	B0327	Kerosine Oil	Litre	1.2200	34.51	42.10 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0125	Steam Coal	Qtl	0.0400	969.91	38.80 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.0600	601.77	36.11 #	@ \$ &
	Transport						
	C1050	Carriage of Bitumen 80/100	Tonne	0.0200	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.0600	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.44 #	\$ &
		Add for GST @12 % on Items Marked \$				175.07 #	&
		Add for Contractor's Profit @10% on Items Marked #				163.40	&
		Add for Cess @1% on Items Marked &				17.97	
					Cost of 10 Sq.m	1815.33	
					Cost per Sq.m	181.53	
					Say	181.50	
E0812	(b)	with hot cut back bitumen					
		Details of cost for 10 Sq.m					
	Material						
	B0115	Bitumen S/90	Tonne	0.0170	47120.35	801.05 #	@ \$ &
	B0116	Bitumen 80/100	Tonne	0.0170	57350.44	-974.96 #	@ \$ &
	Other Costs						
E0811		Rate as per item 12 (a) of SH: Roofing	Sq.m	10.0000	181.50	1815.00	
		Add for Water Charge @1% on Items Marked @				-1.74 #	\$ &
		Add for GST @12 % on Items Marked \$				-21.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				-19.67	&
		Add for Cess @1% on Items Marked &				-2.16	
					Cost of 10 Sq.m	1596.44	
					Cost per Sq.m	159.64	
					Say	159.60	
	CEILING :						
13		Providing and fixing 20 mm thick wooden planks ceiling (frame work for base to be paid separately) with M.S. screws.					
E0813	(i)	Timber Plank Class - A IV					
		Details of cost for 27.00 Sq.m					
	Labour						
	A0006	Carpenter 1st Class	Each	2.0000	442.00	884.00 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	2.0000	354.00	708.00 #	@ \$ &
	A0002	Belder	Each	4.0000	310.00	1240.00 #	@ \$ &
	Material						
	B0516	Timber Plank Class - A IV	10 Cu.dm	56.7000	390.27	22128.31 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	4.3000	77.88	334.88 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.5700	0.00	0.00 #	@ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	76.20 #	@ \$ &
	L0001	Sundries			LS	38.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				254.09 #	\$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				3079.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				2874.32	&
		Add for Cess @1% on Items Marked &				316.18	
				Cost of 27 Sq.m		31933.71	
				Cost per Sq.m		1182.73	
					Say	1182.70	
E0814	(ii)	Timber Plank Class - B I					
		Details of cost for 27.00 Sq.m					
		Material					
B0517		Timber Plank Class - B I	10 Cu.dm	56.7000	362.83	20572.46 #	@ \$ &
B0516		Timber Plank Class - A IV	10 Cu.dm	56.7000	390.27	-22128.31 #	@ \$ &
		Other Costs					
E0813		Rate as per item 13 (a) of SH: Roofing	Sq.m	27.0000	1182.70	31932.90	
		Add for Water Charge @1% on Items Marked @				-15.56 #	\$ &
		Add for GST @12 % on Items Marked \$				-188.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				-176.00	&
		Add for Cess @1% on Items Marked &				-19.36	
				Cost of 27 Sq.m		29977.56	
				Cost per Sq.m		1110.28	
					Say	1110.30	
14	E0815	Providing and fixing 12 mm thick insulating board ceiling of approved quality with necessary nails etc. complete (frame work to be paid separately).					
		Details of cost for 10 Sq.m					
		Labour					
A0006		Carpenter 1st Class	Each	2.5000	442.00	1105.00 #	@ \$ &
A0002		Belder	Each	2.0000	310.00	620.00 #	@ \$ &
		Material					
B0117		Insulating Board 12 mm thick	Sq.m	11.0000	836.28	9199.08 #	@ \$ &
		Other Costs					
L0002		Carriage			LS	12.45 #	@ \$ &
L0035		Nails and spikes			LS	19.05 #	@ \$ &
L0003		Scaffolding etc.			LS	21.97 #	@ \$ &
L0001		Sundries			LS	21.97 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				110.00 #	\$ &
		Add for GST @12 % on Items Marked \$				1333.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				1244.27	&
		Add for Cess @1% on Items Marked &				136.87	
				Cost of 10 Sqm		13823.80	
				Cost per Sqm		1382.38	
					Say	1382.40	
15	E0816	Providing and fixing 12 mm thick unveneered teak wood particle board of approved quality with necessary nails etc. complete (frame work to be paid separately).					
		Details of cost for 10 Sq.m					
		Labour					
A0006		Carpenter 1st Class	Each	2.5000	442.00	1105.00 #	@ \$ &
A0002		Belder	Each	2.0000	310.00	620.00 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0119	Teak wood particle board 12 mm thick	Sq.m	11.0000	501.77	5519.47 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	20.57 #	@ \$ &
	L0003	Scaffolding etc.			LS	30.23 #	@ \$ &
	L0035	Nails and spikes			LS	25.73 #	@ \$ &
	L0001	Sundries			LS	30.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				73.51 #	\$ &
		Add for GST @12 % on Items Marked \$				890.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				831.58	&
		Add for Cess @1% on Items Marked &				91.47	
					Cost of 10 Sq.m	9238.84	
					Cost per Sq.m	923.88	
					Say	923.90	
16	E0817	Providing and fixing 3 mm thick hard board sheet ceiling of approved quality with necessary nails etc. complete (frame work to be paid separately).					
		Details of cost for 10 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	2.5000	442.00	1105.00 #	@ \$ &
	A0002	Belder	Each	2.0000	310.00	620.00 #	@ \$ &
Material							
	B0454	Hard board sheet 3 mm thick	Sq.m	11.0000	145.13	1596.43 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	9.53 #	@ \$ &
	L0035	Nails and spikes			LS	19.05 #	@ \$ &
	L0003	Scaffolding etc.			LS	21.97 #	@ \$ &
	L0001	Sundries			LS	21.97 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				33.94 #	\$ &
		Add for GST @12 % on Items Marked \$				411.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				383.92	&
		Add for Cess @1% on Items Marked &				42.23	
					Cost of 10 Sq.m	4265.39	
					Cost per Sq.m	426.54	
					Say	426.50	
17	E0818	Providing and fixing 4.0 mm thick asbestors plain sheet ceiling of approved quality with necessary nails etc.complete (frame work for base to be paid separately).					
		Details of cost for 10 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	2.5000	442.00	1105.00 #	@ \$ &
	A0002	Belder	Each	2.0000	310.00	620.00 #	@ \$ &
Material							
	B0296	AC Sheet (plain) 4 mm thick	Sq.m	11.0000	153.98	1693.78 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	13.16 #	@ \$ &
	L0035	Nails and spikes			LS	25.73 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0003	Scaffolding etc.			LS	30.30 #	@ \$ &
	L0001	Sundries			LS	30.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				35.18 #	\$ &
		Add for GST @12 % on Items Marked \$				426.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				397.99	&
		Add for Cess @1% on Items Marked &				43.78	
					Cost of 10 Sqm	4421.63	
					Cost per Sqm	442.16	
					Say	442.20	
17a		Providing and fixing plain Multipurpose 6mm thick Cement board (High Pressure steam cured) as per IS : 14862, with suitable screws for fibre cement board in ceiling etc. complete (frame work to be paid separately). Details of cost for 10 Sq.m					
		Labour					
	A0006	Carpenter 1st Class	Each	2.5000	442.00	1105.00 #	@ \$ &
	A0002	Belder	Each	2.0000	310.00	620.00 #	@ \$ &
		Material					
	B0299	Multi purpose fibre (high impact poly propylene reinforced) cement board 6 mm thick including 10% wastage = 11.00 sqm Sq.m		11.0000	251.33	2764.63 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	13.16 #	@ \$ &
	L0035	Nails and spikes			LS	25.73 #	@ \$ &
	L0003	Scaffolding etc.			LS	30.30 #	@ \$ &
	L0001	Sundries			LS	30.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				45.89 #	\$ &
		Add for GST @12 % on Items Marked \$				556.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				519.12	&
		Add for Cess @1% on Items Marked &				57.10	
					Cost of 10 Sqm	5767.43	
					Cost per Sqm	576.74	
					Say	576.70	
18	E0819	Providing and fixing hessian cloth ceiling (10 Oz.) with karai wood beading 38 mm x 20 mm (size of panels 75 cm x 90 cm) (frame work for base to be paid separately). Details of cost for 10.8 Sq.m					
		Labour					
	A0006	Carpenter 1st Class	Each	4.0000	442.00	1768.00 #	@ \$ &
	A0010	Coolie	Each	3.0000	310.00	930.00 #	@ \$ &
		Material					
	B0518	Timber Plank Class - C	10 Cu.dm	2.6400	334.51	883.11 #	@ \$ &
	B0306	Hessian Cloth	Sq.m	11.3400	52.21	592.06 #	@ \$ &
	B0148	Al. fitting (Screws) 40mm	100 Nos	3.6000	254.87	917.53 #	@ \$ &
		Transport					
	C1005	Carriage of Timber Plank Class - C	Cu.m	0.0264	0.00	0.00 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	6.30 #	@ \$ &
	L0003	Scaffolding etc.			LS	34.29 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	25.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				51.57 #	\$ &
		Add for GST @12 % on Items Marked \$				625.03 #	&
		Add for Contractor's Profit @10% on Items Marked #				583.36	&
		Add for Cess @1% on Items Marked &				64.17	
				Cost of 10.80 Sq.m		6481.15	
				Cost per Sq.m		600.11	
					Say	600.10	
19		Providing and fixing plain, square edged wooden beading 38 mm x 12 mm section with screws of approved quality for ceiling.					
	E0820 (i)	Best local approved quality wood.					
		Details of cost for 30 m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.7500	442.00	331.50 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.7500	354.00	265.50 #	@ \$ &
	A0002	Belder	Each	1.5000	310.00	465.00 #	@ \$ &
	Material						
	B0516	Timber Plank Class - A IV	10 Cu.dm	1.4400	390.27	561.99 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	1.0000	77.88	77.88 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.0150	0.00	0.00	@ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	5.72 #	@ \$ &
	L0001	Sundries			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				17.11 #	\$ &
		Add for GST @12 % on Items Marked \$				207.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				193.59	&
		Add for Cess @1% on Items Marked &				21.30	
				Cost of 30 m		2150.82	
				Cost per m		71.69	
					Say	71.70	
	E0821 (ii)	Local soft wood					
		Details of cost for 30 m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.7500	442.00	331.50 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.7500	354.00	265.50 #	@ \$ &
	A0002	Belder	Each	1.5000	310.00	465.00 #	@ \$ &
	Material						
	B0517	Timber Plank Class - B I	10 Cu.dm	1.4300	362.83	518.85 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	1.0000	77.88	77.88 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0150	0.00	0.00	@ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	5.72 #	@ \$ &
	L0001	Sundries			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				16.68 #	\$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				202.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				188.71	&
		Add for Cess @1% on Items Marked &				20.76	
		Cost of 30 m				2096.60	
		Cost per m				69.89	
		Say				69.90	
20	E0822	Extra for making chamfered edges of beading.					
		Details of cost for 30 m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.7500	442.00	331.50 # @ \$	&
		Add for Water Charge @1% on Items Marked @				3.32 #	\$ &
		Add for GST @12 % on Items Marked \$				40.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.50	&
		Add for Cess @1% on Items Marked &				4.13	
		Cost of 30 m				416.63	
		Cost per m				13.89	
		Say				13.90	
		RAIN WATER PIPES :					
21	E0823	Providing and fixing 600 mm long 100 mm diameter stone ware pipe in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 1 each					
	Labour						
	A0013	Mason 1st Class	Each	0.0500	442.00	22.10 # @ \$	&
	A0010	Coolie	Each	0.0500	310.00	15.50 # @ \$	&
	Material						
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.0000	200.88	200.88 # @ \$	&
	Other Costs						
	L0003	Cement, Sand and Grit etc			LS	3.43 # @ \$	&
	L0002	Carriage			LS	1.14 # @ \$	&
		Add for Water Charge @1% on Items Marked @				2.43 #	\$ &
		Add for GST @12 % on Items Marked \$				29.46 #	&
		Add for Contractor's Profit @10% on Items Marked #				27.49	&
		Add for Cess @1% on Items Marked &				3.02	
		Cost of 1 each				305.45	
		Cost per Each				305.45	
		Say				305.50	
22	E0024	Providing and fixing 600 mm long 100 mm dia cement pipe in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 1 Each					
	Material						
	B0436	Cement pipe 100 mm dia 600 mm long	Each	1.0000	231.86	231.86 # @ \$	&
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.0000	200.88	-200.88 # @ \$	&
	Other Costs						
	E0823	Rate as per item 21 of SH: Roofing	Sq.m	1.0000	305.50	305.50 # @ \$	&
		Add for Water Charge @1% on Items Marked @				3.36 #	\$ &
		Add for GST @12 % on Items Marked \$				40.78 #	&

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				38.06	&
		Add for Cess @1% on Items Marked &				4.19	
		Cost of 1 Each				422.87	
		Cost per Each				422.87	
		Say				422.90	
23		Providing and fixing on wall face C.I. rain water pipe including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1 : 2 (1 cement : 2 fine sand).					
	E0825 (a)	75 mm diameter pipe					
		Details of cost for 8.70 m					
		Labour					
	A0011	Fitter	Each	0.2800	442.00	123.76 # @ \$ &	
	A0002	Belder	Each	0.5400	310.00	167.40 # @ \$ &	
	A0001	Bandhani	Each	0.1300	310.00	40.30 # @ \$ &	
		Material					
	B0403	CI RW Pipe 75 mm dia 1.80 m long	Each	5.0000	1101.77	5508.85 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	9.53 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	4.83 # @ \$ &	
	L0003	Scaffolding etc.			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				58.74 # \$ &	
		Add for GST @12 % on Items Marked \$				711.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				664.44 &	
		Add for Cess @1% on Items Marked &				73.09	
		Cost of 8.70 m				7381.89	
		Cost per m				848.49	
		Say				848.50	
	E0826 (b)	100 mm diameter pipe					
		Details of cost for 8.70 m					
		Labour					
	A0011	Fitter	Each	0.3300	442.00	145.86 # @ \$ &	
	A0002	Belder	Each	0.6500	310.00	201.50 # @ \$ &	
	A0001	Bandhani	Each	0.1600	310.00	49.60 # @ \$ &	
		Material					
	B0404	CI RW Pipe 100 mm dia 1.80 m long	Each	5.0000	1333.63	6668.15 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	12.45 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	5.72 # @ \$ &	
	L0001	Sundries			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				71.02 # \$ &	
		Add for GST @12 % on Items Marked \$				860.80 # &	
		Add for Contractor's Profit @10% on Items Marked #				803.42 &	
		Add for Cess @1% on Items Marked &				88.38	
		Cost of 8.70 m				8925.95	
		Cost per m				1025.97	
		Say				1026.00	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0827 (c)	150 mm diameter pipe					
		Details of cost for 8.70 m					
	Labour						
	A0011	Fitter	Each	0.5000	442.00	221.00 # @ \$ &	
	A0002	Belder	Each	0.9700	310.00	300.70 # @ \$ &	
	A0001	Bandhani	Each	0.2100	310.00	65.10 # @ \$ &	
	Material						
	B0405	CI RW Pipe 150 mm dia 1.80 m long	Each	5.0000	2029.20	10146.00 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	19.05 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	9.53 # @ \$ &	
	L0003	Scaffolding etc.			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				107.99 # \$ &	
		Add for GST @12 % on Items Marked \$				1308.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				1221.64 &	
		Add for Cess @1% on Items Marked &				134.38	
		Cost of 8.70 m				13572.39	
		Cost per m				1560.04	
		Say				1560.00	
24		Providing and fixing M.S. Holder bat clamps of approved design of C.I. or S.C.I. pipes embedded in and including cement concrete block 10 cm x 10 cm x 10 cm of 1 : 2 : 4 mix (1 cement : 2 coarse sand: 4 stone aggregate 20mm nominal size) including cost of cutting holes and making good the wall etc.					
	E0828 (a)	75 mm diameter					
		Details of cost for 5 Each					
	Labour						
	A0011	Fitter	Each	0.1250	442.00	55.25 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.7500	354.00	265.50 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	
	Material						
	B0578	MS holder bat clamp 75 mm	Each	5.0000	20.88	104.40 # @ \$ &	
	Other Costs						
	E0134	Rate as per item 7 (b) of SH: Concrete Work	Cu.m	0.0050	6891.50	34.46	
	L0002	Carriage			LS	1.78 # @ \$ &	
	L0001	Sundries			LS	5.08 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.87 # \$ &	
		Add for GST @12 % on Items Marked \$				71.15 # &	
		Add for Contractor's Profit @10% on Items Marked #				66.40 &	
		Add for Cess @1% on Items Marked &				7.30	
		Cost of 5.00 Each				772.19	
		Cost per Each				154.44	
		Say				154.40	
	E0829 (b)	100 mm diameter					
		Details of cost for 5 Each					
	Material						
	B0579	MS holder bat clamp 100 mm dia	Each	5.0000	24.25	121.25 # @ \$ &	
	B0578	MS holder bat clamp 75 mm dia	Each	5.0000	20.88	-104.40 # @ \$ &	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	E0828	Rate as per item 24 (a) of SH: Roofing	Each	5.0000	154.40	772.00	
		Add for Water Charge @1% on Items Marked @				0.17 #	\$ &
		Add for GST @12 % on Items Marked \$				2.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.91	&
		Add for Cess @1% on Items Marked &				0.21	
					Cost of 5.00 Each	793.18	
					Cost per Each	158.64	
					Say	158.60	
	E0830 (c)	150 mm diameter					
		Details of cost for 5 Each					
Material							
	B0580	MS holder bat clamp 150 mm dia	Each	5.0000	34.78	173.90 #	@ \$ &
	B0578	MS holder bat clamp 75 mm dia	Each	5.0000	20.88	-104.40 #	@ \$ &
Other Costs							
	E0828	Rate as per item 24 (a) of SH: Roofing	Each	5.0000	154.40	772.00	
		Add for Water Charge @1% on Items Marked @				0.70 #	\$ &
		Add for GST @12 % on Items Marked \$				8.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				7.86	&
		Add for Cess @1% on Items Marked &				0.86	
					Cost of 5.00 Each	859.34	
					Cost per Each	171.87	
					Say	171.90	
25		Providing and fixing on wall face C.I. accessories for rain water pipes including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1 : 2 (1 cement: 2 fine sand).					
	(a)	CI Plain bend					
	E0831 (i)	75 mm diameter					
		Details of cost for 1 Each					
Material							
	B0406	CI Plain bend 75 dia (Inner)	Each	1.0000	211.50	211.50 #	@ \$ &
Other Costs							
	L0039	Cement, Mortar, Spun yarn			LS	1.91 #	@ \$ &
	L0002	Carriage			LS	6.60 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.20 #	\$ &
		Add for GST @12 % on Items Marked \$				26.67 #	&
		Add for Contractor's Profit @10% on Items Marked #				24.89	&
		Add for Cess @1% on Items Marked &				2.74	
					Cost of 1 Each	276.51	
					Cost per Each	276.51	
					Say	276.50	
	E0832 (ii)	100 mm diameter					
		Details of cost for 1 Each					
Material							
	B0407	CI Plain bend 100 mm dia (Inner)	Each	1.0000	406.19	406.19 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
L0039		Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	
L0002		Carriage			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.16 # \$ &	
		Add for GST @12 % on Items Marked \$				50.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				47.03 &	
		Add for Cess @1% on Items Marked &				5.17	
					Cost of 1 Each	522.47	
					Cost per Each	522.47	
					Say	522.50	
E0833	(iii)	150 mm diameter					
		Details of cost for 1 Each					
Material							
B0408		CI Plain bend 150 mm dia (Inner)	Each	1.0000	695.58	695.58 # @ \$ &	
Other Costs							
L0039		Cement, Mortar, Spun yarn			LS	2.92 # @ \$ &	
L0002		Carriage			LS	10.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.09 # \$ &	
		Add for GST @12 % on Items Marked \$				85.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				80.21 &	
		Add for Cess @1% on Items Marked &				8.82	
					Cost of 1 Each	891.10	
					Cost per Each	891.10	
					Say	891.10	
		(b) CI head flat or corner type bend :					
E0834	(i)	75 mm diameter					
		Details of cost for 1 Each					
Material							
B0409		CI Head flat or corner type bend 75 mm	Each	1.0000	251.33	251.33 # @ \$ &	
Other Costs							
L0039		Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	
L0002		Carriage			LS	6.73 # @ \$ &	
L0035		Nails and spikes			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.70 # \$ &	
		Add for GST @12 % on Items Marked \$				32.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				30.49 &	
		Add for Cess @1% on Items Marked &				3.35	
					Cost of 1 Each	338.70	
					Cost per Each	338.70	
					Say	338.70	
E0835	(ii)	100 mm diameter					
		Details of cost for 1 Each					
Material							
B0410		CI Head flat or corner type bend 100 mm	Each	1.0000	300.88	300.88 # @ \$ &	
Other Costs							
L0039		Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	7.62 # @ \$ &	
	L0035	Nails and spikes			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.20 # \$ &	
		Add for GST @12 % on Items Marked \$				38.78 # &	
		Add for Contractor's Profit @10% on Items Marked #				36.19 &	
		Add for Cess @1% on Items Marked &				3.98	
					Cost of 1 Each	402.09	
					Cost per Each	402.09	
					Say	402.10	
E0836	(iii)	150 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0411	CI Head flat or corner type bend 150 mm	Each	1.0000	724.78	724.78 # @ \$ &	
	Other Costs						
	L0039	Cement, Mortar, Spun yarn			LS	2.92 # @ \$ &	
	L0002	Carriage			LS	10.54 # @ \$ &	
	L0035	Nails and spikes			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.48 # \$ &	
		Add for GST @12 % on Items Marked \$				90.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				84.59 &	
		Add for Cess @1% on Items Marked &				9.30	
					Cost of 1 Each	939.77	
					Cost per Each	939.77	
					Say	939.80	
	(c)	CI Plain shoes :					
E0837	(i)	75 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0412	CI plain shoe 75 mm dia (Inner)	Each	1.0000	351.33	351.33 # @ \$ &	
	Other Costs						
	L0039	Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	
	L0002	Carriage			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.60 # \$ &	
		Add for GST @12 % on Items Marked \$				43.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				40.72 &	
		Add for Cess @1% on Items Marked &				4.48	
					Cost of 1 Each	452.40	
					Cost per Each	452.40	
					Say	452.40	
E0838	(ii)	100 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0413	CI plain shoe 100 mm dia (Inner)	Each	1.0000	530.09	530.09 # @ \$ &	
	Other Costs						
	L0039	Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.40 # \$ &	
		Add for GST @12 % on Items Marked \$				65.40 # &	
		Add for Contractor's Profit @10% on Items Marked #				61.04 &	
		Add for Cess @1% on Items Marked &				6.71	
					Cost of 1 Each	678.17	
					Cost per Each	678.17	
					Say	678.20	
E0839	(iii)	150 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0414	CI plain shoe 150 mm dia (Inner)	Each	1.0000	646.90	646.90 # @ \$ &	
	Other Costs						
	L0039	Cement, Mortar, Spun yarn			LS	2.92 # @ \$ &	
	L0002	Carriage			LS	10.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.60 # \$ &	
		Add for GST @12 % on Items Marked \$				80.04 # &	
		Add for Contractor's Profit @10% on Items Marked #				74.70 &	
		Add for Cess @1% on Items Marked &				8.22	
					Cost of 1 Each	829.92	
					Cost per Each	829.92	
					Say	829.90	
	(d)	CI Offset (Plain) :					
E0840	(i)	55 mm projection - 75 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0415	CI off (plain) 75 mm dia, 55 mm projection	Each	1.0000	253.10	253.10 # @ \$ &	
	Other Costs						
	L0039	Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	
	L0002	Carriage			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.62 # \$ &	
		Add for GST @12 % on Items Marked \$				31.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				29.61 &	
		Add for Cess @1% on Items Marked &				3.26	
					Cost of 1 Each	328.95	
					Cost per Each	328.95	
					Say	329.00	
E0841	(ii)	55 mm projection - 100 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0417	CI off (plain) 100 mm dia, 55 mm projection	Each	1.0000	421.24	421.24 # @ \$ &	
	Other Costs						
	L0039	Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	
	L0002	Carriage			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.31 # \$ &	
		Add for GST @12 % on Items Marked \$				52.21 # &	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				48.73	&
		Add for Cess @1% on Items Marked &				5.36	
					Cost of 1 Each	541.38	
					Cost per Each	541.38	
					Say	541.40	
E0842	(iii)	55 mm projection - 150 mm diameter					
		Details of cost for 1 Each					
		Material					
B0419		CI off (plain) 150 mm dia, 55 mm projection	Each	1.0000	562.83	562.83 # @ \$ &	
		Other Costs					
L0039		Cement, Mortar, Spun yarn			LS	2.92 # @ \$ &	
L0002		Carriage			LS	10.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.76 # \$ &	
		Add for GST @12 % on Items Marked \$				69.85 # &	
		Add for Contractor's Profit @10% on Items Marked #				65.19 &	
		Add for Cess @1% on Items Marked &				7.17	
					Cost of 1 Each	724.26	
					Cost per Each	724.26	
					Say	724.30	
E0843	(iv)	150 mm projection - 75 mm diameter					
		Details of cost for 1 Each					
		Material					
B0416		CI off (plain) 75 mm dia, 150 mm projection	Each	1.0000	330.09	330.09 # @ \$ &	
		Other Costs					
L0039		Cement, Mortar, Spun yarn			LS	1.91 # @ \$ &	
L0002		Carriage			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.39 # \$ &	
		Add for GST @12 % on Items Marked \$				41.05 # &	
		Add for Contractor's Profit @10% on Items Marked #				38.32 &	
		Add for Cess @1% on Items Marked &				4.21	
					Cost of 1 Each	425.70	
					Cost per Each	425.70	
					Say	425.70	
E0844	(v)	150 mm projection - 100 mm diameter					
		Details of cost for 1 Each					
		Material					
B0418		CI off (plain) 100 mm dia, 150 mm projection	Each	1.0000	538.94	538.94 # @ \$ &	
		Other Costs					
L0039		Cement, Mortar, Spun yarn			LS	2.87 # @ \$ &	
L0002		Carriage			LS	9.14 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.51 # \$ &	
		Add for GST @12 % on Items Marked \$				66.78 # &	
		Add for Contractor's Profit @10% on Items Marked #				62.32 &	
		Add for Cess @1% on Items Marked &				6.86	
					Cost of 1 Each	692.42	
					Cost per Each	692.42	
					Say	692.40	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0845 (vi) 150 mm projection - 150 mm diameter							
Details of cost for 1 Each							
Material							
B0420	CI off (plain)	150 mm dia, 150 mm projection	Each	1.0000	574.34	574.34 #	@ \$ &
Other Costs							
L0039	Cement, Mortar, Spun yarn				LS	4.57 #	@ \$ &
L0002	Carriage				LS	13.72 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					5.93 #	\$ &
	Add for GST @12 % on Items Marked \$					71.83 #	&
	Add for Contractor's Profit @10% on Items Marked #					67.04	&
	Add for Cess @1% on Items Marked &					7.37	
					Cost of 1 Each	744.80	
					Cost per Each	744.80	
					Say	744.80	
26	Providing and fixing for A.C. pipe on wall plugs and standard holder bat clamp comprising of two semicircular halves of flat iron and cast iron base screwed on wooden plugs :						
E0846 (a) 80 mm diameter							
Details of cost for 5 Each							
Labour							
A0011	Fitter		Each	0.1700	442.00	75.14 #	@ \$ &
A0002	Belder		Each	0.5000	310.00	155.00 #	@ \$ &
A0007	Carpenter 2nd Class		Each	0.0750	354.00	26.55 #	@ \$ &
A0014	Mason 2nd Class		Each	0.0750	354.00	26.55 #	@ \$ &
A0002	Belder		Each	0.0750	310.00	23.25 #	@ \$ &
Material							
B0578	MS holder bat clamp 75 mm		Each	5.0000	20.88	104.40 #	@ \$ &
B0517	Timber Plank Class - B I		10 Cu.dm	1.4000	362.83	507.96 #	@ \$ &
Transport							
C1005	Carriage of Timber Plank Class - B I		Cu.m	0.0140	0.00	0.00 #	@ \$ &
Other Costs							
E0004	Rate as per item 3 of SH: Mortars		Cu.m	0.0002	5569.00	1.11	
L0001	Sundries				LS	1.91 #	@ \$ &
L0002	Carriage				LS	1.02 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					9.22 #	\$ &
	Add for GST @12 % on Items Marked \$					111.72 #	&
	Add for Contractor's Profit @10% on Items Marked #					104.27	&
	Add for Cess @1% on Items Marked &					11.47	
					Cost of 5 Each	1159.57	
					Cost per Each	231.91	
					Say	231.90	
E0847 (b) 100 mm diameter							
Details of cost for 5 Each							
Labour							
A0011	Fitter		Each	0.1700	442.00	75.14 #	@ \$ &
A0002	Belder		Each	0.5000	310.00	155.00 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0007	Carpenter 2nd Class	Each	0.0740	354.00	26.20 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.0740	354.00	26.20 #	@ \$ &
	A0002	Belder	Each	0.0750	310.00	23.25 #	@ \$ &
	Material						
	B0579	MS holder bat clamp 100 mm	Each	5.0000	24.25	121.25 #	@ \$ &
	B0517	Timber Plank Class - B I	10 Cu.dm	1.4000	362.83	507.96 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0140	0.00	0.00 #	@ \$ &
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0002	5569.00	1.11 #	@ \$ &
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.39 #	\$ &
		Add for GST @12 % on Items Marked \$				113.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				106.22	&
		Add for Cess @1% on Items Marked &				11.68	
					Cost of 5 Each	1180.14	
					Cost per Each	236.03	
					Say	236.00	
27		Providing and fixing on wall face asbestos cement rain water pipe including jointing with spun yarn soaked in bitumen and cement mortar 1 : 2 (1 cement: 2 coarse sand) complete:					
	E0848	(a) 80 mm diameter					
		Details of cost for 10 m					
	Labour						
	A0011	Fitter	Each	0.2500	442.00	110.50 #	@ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &
	A0001	Bandhani	Each	0.1200	310.00	37.20 #	@ \$ &
	Material						
	B0366	AC RW Pipes 80/76.2 mm dia	Each	5.0000	217.70	1088.50 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	8.00 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	13.16 #	@ \$ &
	L0003	Scaffolding etc.			LS	23.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.36 #	\$ &
		Add for GST @12 % on Items Marked \$				174.02 #	&
		Add for Contractor's Profit @10% on Items Marked #				162.42	&
		Add for Cess @1% on Items Marked &				17.87	
					Cost of 10 m	1804.47	
					Cost per m	180.45	
					Say	180.50	
	E0849	(b) 100 mm diameter					
		Details of cost for 10 m					
	Labour						
	A0011	Fitter	Each	0.3000	442.00	132.60 #	@ \$ &
	A0002	Belder	Each	0.6000	310.00	186.00 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0001	Bandhani	Each	0.1600	310.00	49.60 # @ \$ &	
	Material						
	B0367	AC RW Pipes 100/101.6 mm dia	Each	5.0000	435.40	2177.00 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	8.00 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	13.16 # @ \$ &	
	L0003	Scaffolding etc.			LS	23.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.90 # \$ &	
		Add for GST @12 % on Items Marked \$				313.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				292.96 &	
		Add for Cess @1% on Items Marked &				32.23	
					Cost of 10 m	3254.77	
					Cost per m	325.48	
					Say	325.50	
28		Providing and fixing on wall face asbestos cement fittings for rain water pipe including jointing with spun yarn soaked in bitumen and cement mortar 1 : 2 (1 cement : 2 coarse sand).					
		(a) Bend of required degree :					
	E0850 (i)	80 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0386	AC Bends 80/76.2 mm dia with door	Each	1.0000	158.41	158.41 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	9.78 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	9.78 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.78 # \$ &	
		Add for GST @12 % on Items Marked \$				21.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				20.13 &	
		Add for Cess @1% on Items Marked &				2.21	
					Cost of 1 Each	223.66	
					Cost per Each	223.66	
					Say	223.70	
	E0851 (ii)	100 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0388	AC Bends 100/101.6 mm dia with door	Each	1.0000	257.52	257.52 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	9.53 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.77 # \$ &	
		Add for GST @12 % on Items Marked \$				33.52 # &	
		Add for Contractor's Profit @10% on Items Marked #				31.29 &	
		Add for Cess @1% on Items Marked &				3.44	
					Cost of 1 Each	347.60	
					Cost per Each	347.60	
					Say	347.60	
	E0852 (b)	(i) Offset 50 mm projection - 80 mm dia					
		Details of cost for 1 Each					

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0376	AC off 50/52.2 mm projection 80/76.2 mm dia	Each	1.0000	86.73	86.73 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	9.78 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	9.78 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.06 #	\$ &
		Add for GST @12 % on Items Marked \$				12.88 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.02	&
		Add for Cess @1% on Items Marked &				1.32	
					Cost of 1 Each	133.57	
					Cost per Each	133.57	
					Say	133.60	
E0853 (ii) Offset 50 mm projection - 100 mm dia							
Details of cost for 1 Each							
Material							
	B0377	AC off 50/52.2 mm projection 100/101.6 mm dia	Each	1.0000	91.15	91.15 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	9.78 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	9.78 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.11 #	\$ &
		Add for GST @12 % on Items Marked \$				13.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.52	&
		Add for Cess @1% on Items Marked &				1.38	
					Cost of 1 Each	139.14	
					Cost per Each	139.14	
					Say	139.10	
E0854 (c) (i) Offset 150 mm projection - 80 mm dia							
Details of cost for 1 Each							
Material							
	B0382	AC off 150/152.4 mm projection 80/76.2 mm dia	Each	1.0000	217.70	217.70 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	9.78 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	9.78 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.37 #	\$ &
		Add for GST @12 % on Items Marked \$				28.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				26.84	&
		Add for Cess @1% on Items Marked &				2.95	
					Cost of 1 Each	298.18	
					Cost per Each	298.18	
					Say	298.20	
E0855 (ii) Offset 150 mm projection - 100 mm dia							
Details of cost for 1 Each							
Material							
	B0383	AC off 150/152.4 mm projection 100/101.6 mm	Each	1.0000	238.05	238.05 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	9.78 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0039	Cement, Mortar, Spun yarn			LS	9.78 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.58 #	\$ &
		Add for GST @12 % on Items Marked \$				31.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				29.14	&
		Add for Cess @1% on Items Marked &				3.21	
					Cost of 1 Each	323.76	
					Cost per Each	323.76	
					Say	323.80	
	E0856 (i)	80 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0373	AC Std. Shoe 80/76.2 mm dia	Each	1.0000	86.73	86.73 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	9.78 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	9.78 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.06 #	\$ &
		Add for GST @12 % on Items Marked \$				12.88 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.02	&
		Add for Cess @1% on Items Marked &				1.32	
					Cost of 1 Each	133.57	
					Cost per Each	133.57	
					Say	133.60	
	E0857 (ii)	100 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0374	AC Std. Shoe 100/101.6 mm dia	Each	1.0000	99.12	99.12 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	9.78 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	9.78 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.19 #	\$ &
		Add for GST @12 % on Items Marked \$				14.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				13.43	&
		Add for Cess @1% on Items Marked &				1.48	
					Cost of 1 Each	149.16	
					Cost per Each	149.16	
					Say	149.20	
	(e)	Head A.C. :					
	E0858 (i)	80 mm diameter					
		Details of cost for 1 Each					
	Material						
	B0390	AC RW Head 80 mm dia	Each	1.0000	99.12	99.12 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	14.05 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	14.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.27 #	\$ &
		Add for GST @12 % on Items Marked \$				15.42 #	&

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				14.39	&
		Add for Cess @1% on Items Marked &				1.58	
					Cost of 1 Each	159.88	
					Cost per Each	159.88	
					Say	159.90	
E0859	(ii)	100 mm diameter					
		Details of cost for 1 Each					
		Material					
B0391		AC RW Head 100 mm dia	Each	1.0000	138.94	138.94 # @ \$ &	
		Other Costs					
L0002		Carriage			LS	14.05 # @ \$ &	
L0039		Cement, Mortar, Spun yarn			LS	14.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.67 # \$ &	
		Add for GST @12 % on Items Marked \$				20.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				18.90 &	
		Add for Cess @1% on Items Marked &				2.08	
					Cost of 1 Each	209.94	
					Cost per Each	209.94	
					Say	209.90	
		BAMBOO ROOFING :					
29	E0860	Providing and fixing 25 mm to 40 mm diameter muli bamboo roof frame at 15 cm centre to centre including G.I. wire tied complete with one layer dhari mat lining on roof frame.					
		Details of cost for 9.29 Sq.m					
		Labour					
A0024		Thatcher	Each	1.0000	354.00	354.00 # @ \$ &	
A0025		Assistant Thatcher	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
B0063		Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0400	27876.11	1115.04 # @ \$ &	
B0565		Wire (GI)	Qtl	0.0045	8920.35	40.14 # @ \$ &	
B0332		Dhari mat 1.37 x 1.83 m size	Each	5.0000	30.97	154.85 # @ \$ &	
		Transport					
C1005		Carriage of Muli Bamboo	Cu.m	0.2000	0.00	0.00 # @ \$ &	
		Other Costs					
L0001		Sundries			LS	3.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.77 # \$ &	
		Add for GST @12 % on Items Marked \$				239.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				223.69 &	
		Add for Cess @1% on Items Marked &				24.61	
					Cost of 9.29 Sq.m	2485.20	
					Cost per Sq.m	267.51	
					Say	267.50	
30	E0861	Providing and fixing 25 mm to 40 mm diameter muli bamboo roof frame at 22.5 cm centre to centre including G.I. wire tied complete with one layer dhari mat lining on roof frame.					
		Details of cost for 9.29 Sq.m					
		Labour					
A0024		Thatcher	Each	0.7500	354.00	265.50 # @ \$ &	
A0025		Assistant Thatcher	Each	1.0000	310.00	310.00 # @ \$ &	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0280	27876.11	780.53 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0034	8920.35	30.33 #	@ \$ &
	B0332	Dhari mat 1.37 x 1.83 m size	Each	5.0000	30.97	154.85 #	@ \$ &
Transport							
	C1005	Carriage of Muli Bamboo	Cu.m	0.1400	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	3.43 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.45 #	\$ &
		Add for GST @12 % on Items Marked \$				187.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				174.73	&
		Add for Cess @1% on Items Marked &				19.22	
					Cost of 9.29 Sq.m	1941.25	
					Cost per Sq.m	208.96	
					Say	209.00	
31	E0862	Bamboo shingle roofing with 10 cm spacing of shingles and bamboo battens tied with G.I. wire including erecting and placing in position complete (roof frame to be paid separately).					
		Details of cost for 9.29 Sq.m					
Labour							
	A0025	Assistant Thatcher	Each	9.0000	310.00	2790.00 #	@ \$ &
Material							
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0500	27876.11	1393.81 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0045	8920.35	40.14 #	@ \$ &
Transport							
	C1005	Carriage of Muli Bamboo	Cu.m	0.2500	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	13.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				42.37 #	\$ &
		Add for GST @12 % on Items Marked \$				513.54 #	&
		Add for Contractor's Profit @10% on Items Marked #				479.30	&
		Add for Cess @1% on Items Marked &				52.72	
					Cost of 9.29 Sq.m	5325.04	
					Cost per Sq.m	573.20	
					Say	573.20	
32		Thatch roofing with superior quality sungrass on bamboo roof frame tied with G.I. wire complete (roof frame to be paid separately).					
	E0863 (a)	22.50 cm thick thatching					
		Details of cost for 9.29 Sq.m					
Labour							
	A0024	Thatcher	Each	2.0000	354.00	708.00 #	@ \$ &
	A0025	Assistant Thatcher	Each	2.0000	310.00	620.00 #	@ \$ &
Material							
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.3700	579.65	214.47 #	@ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	27876.11	139.38 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
L0002		Carriage			LS	120.02 # @ \$ &	
L0001		Sundries			LS	3.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				18.26 # \$ &	
		Add for GST @12 % on Items Marked \$				221.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				206.54 &	
		Add for Cess @1% on Items Marked &				22.72	
					Cost of 9.29 Sq.m	2294.63	
					Cost per Sq.m	247.00	
					Say	247.00	
E0864 (b) 15 cm thick thatching							
		Details of cost for 9.29 Sq.m					
Labour							
A0024		Thatcher	Each	1.2500	354.00	442.50 # @ \$ &	
A0025		Assistant Thatcher	Each	2.0000	310.00	620.00 # @ \$ &	
Material							
B0551		Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.2500	579.65	144.91 # @ \$ &	
B0063		Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	27876.11	139.38 # @ \$ &	
B0565		Wire (GI)	Qtl	0.0023	8920.35	20.52 # @ \$ &	
Other Costs							
L0002		Carriage			LS	77.17 # @ \$ &	
L0001		Sundries			LS	3.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.48 # \$ &	
		Add for GST @12 % on Items Marked \$				175.49 # &	
		Add for Contractor's Profit @10% on Items Marked #				163.79 &	
		Add for Cess @1% on Items Marked &				18.02	
					Cost of 9.29 Sq.m	1819.69	
					Cost per Sq.m	195.88	
					Say	195.90	
E0865 (c) 10 cm thick thatching							
		Details of cost for 9.29 Sq.m					
Labour							
A0025		Assistant Thatcher	Each	2.0000	310.00	620.00 # @ \$ &	
Material							
B0551		Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.1600	579.65	92.74 # @ \$ &	
B0063		Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	27876.11	139.38 # @ \$ &	
B0565		Wire (GI)	Qtl	0.0023	8920.35	20.52 # @ \$ &	
Other Costs							
L0002		Carriage			LS	51.44 # @ \$ &	
L0001		Sundries			LS	3.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.28 # \$ &	
		Add for GST @12 % on Items Marked \$				112.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				104.92 &	
		Add for Cess @1% on Items Marked &				11.54	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 9.29 Sq.m	1165.66	
					Cost per Sq.m	125.47	
					Say	125.50	
E0866	(d)	7.50 cm thick thatching					
		Details of cost for 9.29 Sq.m					
	Labour						
A0025	Assistant Thatcher	Each	2.0000	310.00	620.00 # @ \$ &		
	Material						
B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.1275	579.65	73.91 # @ \$ &		
B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	27876.11	139.38 # @ \$ &		
B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 # @ \$ &		
	Other Costs						
L0002	Carriage			LS	41.15 # @ \$ &		
L0001	Sundries			LS	3.43 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				8.98 # \$ &		
	Add for GST @12 % on Items Marked \$				108.88 # &		
	Add for Contractor's Profit @10% on Items Marked #				101.63 &		
	Add for Cess @1% on Items Marked &				11.18		
					Cost of 9.29 Sq.m	1129.06	
					Cost per Sq.m	121.53	
					Say	121.50	
33	E0867	Ridge and hips with double dhari and one layer of tarja.					
		Details of cost for 30.50 m					
	Labour						
A0025	Assistant Thatcher	Each	2.0000	310.00	620.00 # @ \$ &		
	Material						
B0331	Dhari mat 0.90 x 0.90 m size	100 Nos	1.0000	1034.51	1034.51 # @ \$ &		
B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0600	27876.11	1672.57 # @ \$ &		
B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 # @ \$ &		
	Other Costs						
L0002	Carriage			LS	38.86 # @ \$ &		
L0002	Carriage			LS	13.46 # @ \$ &		
L0001	Sundries			LS	6.30 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				34.06 # \$ &		
	Add for GST @12 % on Items Marked \$				412.83 # &		
	Add for Contractor's Profit @10% on Items Marked #				385.31 &		
	Add for Cess @1% on Items Marked &				36.18		
					Cost of 30.50 m	4274.60	
					Cost per m	140.15	
					Say	140.20	
34	E0868	Ridge and hips with sungrass (new).					
		Details of cost for 30.50 m					
	Labour						
A0025	Assistant Thatcher	Each	1.0000	310.00	310.00 # @ \$ &		

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.1500	579.65	86.95	# @ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0100	27876.11	278.76	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52	# @ \$ &
Other Costs							
	L0002	Carriage			LS	51.44	# @ \$ &
	L0002	Carriage			LS	2.87	# @ \$ &
	L0001	Sundries			LS	3.43	# @ \$ &
		Add for Water Charge @1% on Items Marked @				7.54	# \$ &
		Add for GST @12 % on Items Marked \$				91.38	# &
		Add for Contractor's Profit @10% on Items Marked #				85.29	# &
		Add for Cess @1% on Items Marked &				9.38	
					Cost of 30.50 m	947.56	
					Cost per m	31.07	
					Say	31.10	
35	E0869	Providing double dhari mat ceiling strengthened with split bamboo battens and tied with GI wire including fittings and fixing complete:					
	(a)	15 cm apart batten					
		Details of cost for 9.29 Sq.m					
Labour							
	A0025	Assistant Thatcher	Each	1.0000	310.00	310.00	# @ \$ &
Material							
	B0332	Dhari mat 1.37 x 1.83 m size	Each	10.0000	30.97	309.70	# @ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0300	27876.11	836.28	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52	# @ \$ &
Other Costs							
	L0002	Carriage			LS	6.86	# @ \$ &
	L0002	Carriage			LS	6.86	# @ \$ &
	L0001	Sundries			LS	6.86	# @ \$ &
		Add for Water Charge @1% on Items Marked @				14.97	# \$ &
		Add for GST @12 % on Items Marked \$				181.45	# &
		Add for Contractor's Profit @10% on Items Marked #				169.35	# &
		Add for Cess @1% on Items Marked &				18.63	
					Cost of 9.29 Sq.m	1881.48	
					Cost per Sq.m	202.53	
					Say	202.50	
	E0870	(b) 22.50 cm apart batten					
		Details of cost for 9.29 Sq.m					
Labour							
	A0025	Assistant Thatcher	Each	1.0000	310.00	310.00	# @ \$ &
Material							
	B0332	Dhari mat 1.37 x 1.83 m size	Each	10.0000	30.97	309.70	# @ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0230	27876.11	641.15	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0015	8920.35	13.38	# @ \$ &
Other Costs							
	L0002	Carriage			LS	6.86	# @ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	5.16 #	@ \$ &
	L0001	Sundries			LS	6.86 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.93 #	\$ &
		Add for GST @12 % on Items Marked \$				156.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				146.28	&
		Add for Cess @1% on Items Marked &				16.09	
				Cost of 9.29 Sq.m		1625.13	
				Cost per Sq.m		174.93	
					Say	174.90	
36	E0871	Providing champakampa tarja ceiling with slipt bamboo battens and tied with GI wire including fitting and fixing complete.					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	5.0000	310.00	1550.00 #	@ \$ &
	Material						
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0800	27876.11	2230.09 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0045	8920.35	40.14 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	17.15 #	@ \$ &
	L0001	Sundries			LS	13.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				38.51 #	\$ &
		Add for GST @12 % on Items Marked \$				466.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				435.57	&
		Add for Cess @1% on Items Marked &				47.91	
				Cost of 9.29 Sq.m		4839.22	
				Cost per Sq.m		520.91	
					Say	520.90	
37	E0872	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown or/and residual bitumen applied hot @ 1.45 Kg. per Sq.m of area for each courses, second course of roofing felt type-3 grade-I (hessian base self finished bitumen felt) and fourth and final course of stone grit 6 mm and down size or pea size gravel spread at 6 Cu.dm. per sqm. including preparation of surface excluding grading complete.					
		Details of cost for 30 Sq.m					
	Labour						
	A0017	Painter	Each	2.1600	354.00	764.64 #	@ \$ &
	A0002	Belder	Each	3.2400	310.00	1004.40 #	@ \$ &
	A0016	Mistry	Each	0.1800	442.00	79.56 #	@ \$ &
	Material						
	B0571	Blown or / and residual bitumen	Tonne	0.0870	58677.88	5104.98 #	@ \$ &
	B0573	Bitumen felt type 3 Grade-I	Sq.m	33.0000	81.19	2679.27 #	@ \$ &
	B0095	Broken Stone Aggt. 6 mm size	Cu.m	0.1800	1939.82	349.17 #	@ \$ &
	B0125	Steam Coal	Qtl	0.1740	969.91	168.76 #	@ \$ &
	Transport						
	C1050	Carriage of Bitumen felt type 3 Grade-I	Tonne	0.1620	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggt. 6 mm size	Cu.m	0.1800	0.00	0.00 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1050	Carriage of Steam Coal	Tonne	0.0174	0.00	0.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	6.86 #	@ \$ &
	L0024	Making good the holes			LS	128.60 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				102.86 #	\$ &
		Add for GST @12 % on Items Marked \$				1246.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				1163.58	&
		Add for Cess @1% on Items Marked &				127.99	
				Cost of 30 Sq.m		12927.36	
				Cost per Sq.m		430.91	
					Say	430.90	
38	E0873	Providing and laying six courses water proofing treatment with bitumen felt over roofs consisting of first, third and fifth courses of blown or/and residual bitumen applied hot @ 1.45, 1.20 & 1.45 Kg. per Sq.m of area respectively, second & fourth courses of roofing felt type-3 grade-I (hessian base finished bitumen felt) and sixth and final course of stone grit 6 mm and down size or pea size gravel spread at 6 Cu.dm. per Sq.m including preparation of surface excluding grading complete.					
		Details of cost for 30 Sq.m					
	Labour						
	A0017	Painter	Each	3.2400	354.00	1146.96 #	@ \$ &
	A0002	Belder	Each	4.8600	310.00	1506.60 #	@ \$ &
	A0016	Mistry	Each	0.2700	442.00	119.34 #	@ \$ &
	Material						
	B0573	Bitumen felt type 3 Grade-I	Sq.m	66.0000	81.19	5358.54 #	@ \$ &
	B0125	Steam Coal	Qtl	0.2460	969.91	238.60 #	@ \$ &
	B0095	Broken Stone Aggt. 6 mm size	Cu.m	0.1800	1939.82	349.17 #	@ \$ &
	B0571	Blown or / and residual bitumen	Tonne	0.1230	58677.88	7217.38 #	@ \$ &
	Transport						
	C1050	Carriage of Bitumen felt type 3 Grade-I	Tonne	0.2730	0.00	0.00 #	@ \$ &
	C1050	Carriage of Steam Coal	Tonne	0.0246	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggt. 6 mm size	Cu.m	0.1800	0.00	0.00 #	@ \$ &
	Other Costs						
	L0024	Making good the holes			LS	95.25 #	@ \$ &
	L0001	Sundries			LS	4.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				160.37 #	\$ &
		Add for GST @12 % on Items Marked \$				1943.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				1814.07	&
		Add for Cess @1% on Items Marked &				199.55	
				Cost of 30 Sq.m		20154.30	
				Cost per Sq.m		671.81	
					Say	671.80	
39	E0874	Providing and laying six courses water proofing treatment with bitumen felt over roofs consisting of first, third and fifth courses of blown or/and residual bitumen applied hot @ 1.45, 1.20 & 1.70 Kg. per Sq.m of area respectively, second & fourth courses of roofing felt type-2 grade-I (fibre base self finished bitumen felt) and sixth and final course of stone grit 6 mm and down size or pea size gravel spread at 6 Cu.dm. per Sq.m including preparation of surface excluding grading complete.					

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details of cost for 30 Sq.m					
	Labour						
	A0017	Painter	Each	4.3200	354.00	1529.28 #	@ \$ &
	A0002	Belder	Each	6.4800	310.00	2008.80 #	@ \$ &
	A0016	Mistry	Each	0.3600	442.00	159.12 #	@ \$ &
	Material						
	B0571	Blown or / and residual bitumen	Tonne	0.1305	58677.88	7657.46 #	@ \$ &
	B0572	Bitumen felt type 2 Grade-I	Sq.m	66.00	92.92	6132.72 #	@ \$ &
	B0095	Stone shingle (single size) 6 mm nominal size	Cu.m	0.24	1939.82	465.56 #	@ \$ &
	B0125	Steam Coal	Qtl	0.2620	969.91	254.12 #	@ \$ &
	Transport						
	C1050	Carriage of Blown or / and residual bitumen	Tonne	0.1305	0.00	0.00 #	@ \$ &
	C1050	Carriage of Bitumen felt type 3 Grade-I	Tonne	0.1075	0.00	0.00 #	@ \$ &
	C1059	Carriage of stone shingle (single size) 6 mm nominal	Cu.m	0.2400	0.00	0.00 #	@ \$ &
	C1050	Carriage of Steam Coal	Tonne	0.0262	0.00	0.00 #	@ \$ &
	Other Costs						
	L0024	Making good the holes			LS	95.25 #	@ \$ &
	L0001	Sundries			LS	4.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				183.07 #	\$ &
		Add for GST @12 % on Items Marked \$				2218.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				2070.90	&
		Add for Cess @1% on Items Marked &				227.80	
					Cost of 30 Sq.m	23007.74	
					Cost per Sq.m	766.92	
					Say	766.90	
40	E0876	Supplying and applying bituminous solution primer on roof and or wall surface at 0.24 litre per Sq.m					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.1700	354.00	60.18 #	@ \$ &
	A0002	Belder	Each	0.1700	310.00	52.70 #	@ \$ &
	Material						
	B0574	Bitumen solution primer	Litre	2.4000	57.96	139.10 #	@ \$ &
	Other Costs						
	L0017	Brushes, Sand papers, Putty, soap etc.			LS	3.81 #	@ \$ &
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.63 #	\$ &
		Add for GST @12 % on Items Marked \$				31.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				29.70	&
		Add for Cess @1% on Items Marked &				3.27	
					Cost of 10 Sq.m	329.95	
					Cost per Sq.m	33.00	
					Say	33.00	
41	E0877	Supplying and laying under layer of bitumen saturated felt type-I.					
		Details of cost for 10 Sq.m					

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0017	Painter	Each	0.1800	354.00	63.72 #	@ \$ &
	A0002	Belder	Each	0.2700	310.00	83.70 #	@ \$ &
	A0016	Mistry	Each	0.0900	442.00	39.78 #	@ \$ &
Material							
	B0575	Under Layer bitumen felt type-I	Sq.m	10.5000	81.15	852.08 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charge			LS	13.46 #	@ \$ &
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.62 #	\$ &
		Add for GST @12 % on Items Marked \$				128.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				120.16	&
		Add for Cess @1% on Items Marked &				13.22	
					Cost of 10 Sq.m	1335.02	
					Cost per Sq.m	133.50	
					Say	133.50	
42		Deduct for omitting in water proffing treatment final course of spreading stone grit 6 mm and down size or pea sized gravel.					
	E0878 (a)	At 6 Cu.dm. per Sq.m					
		Details of cost for 10 Sq.m					
Material							
	B0068	Stone shingle (single size) 6 mm nominal Cu.m size		0.0600	1939.82	116.39 #	@ \$ &
Transport							
	C1059	Carriage of Stone shingle (single size) 6 mm Cu.m nominal size		0.0600	0.00	0.00 #	@ \$ &
Other Costs							
	L0011	Labour for screening and spreading grit			LS	15.24 #	@ \$ &
	L0001	Sundries			LS	4.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.36 #	\$ &
		Add for GST @12 % on Items Marked \$				16.54 #	&
		Add for Contractor's Profit @10% on Items Marked #				15.44	&
		Add for Cess @1% on Items Marked &				1.70	
					Cost of 10 Sq.m	171.50	
					Cost per Sq.m	17.15	
					Say	17.20	
	E0879 (b)	At 8 Cu.dm. per Sq.m					
		Details of cost for 10 Sq.m					
Material							
	B0068	Stone shingle (single size) 6 mm nominal Cu.m size		0.0800	1939.82	155.19 #	@ \$ &
Transport							
	C1059	Carriage of stone shingle (single size) 6 mm Cu.m nominal size		0.0800	0.00	0.00 #	@ \$ &
Other Costs							
	L0011	Labour for screening and spreading grit			LS	19.05 #	@ \$ &
	L0001	Sundries			LS	4.83 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				1.79 #	\$ &
		Add for GST @12 % on Items Marked \$				21.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				20.26	&
		Add for Cess @1% on Items Marked &				2.23	
				Cost of 10 Sq.m		225.05	
				Cost per Sq.m		22.51	
				Say		22.50	
43		Grading roof for water proofing treatment with:					
	E0880 (a)	Lime concrete with 20 mm nominal size brick aggregate and 50% lime mortar 1 : 2 (1 lime putty : 2 surki).					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0803	Rate as per item 9 of SH: Roofing	Sq.m	10.0000	946.70	9467.00	
	L0086	Deduction for Gur and Belgri			LS	-76.20 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				-0.76 #	\$ &
		Add for GST @12 % on Items Marked \$				-9.24 #	&
		Add for Contractor's Profit @10% on Items Marked #				-8.62	&
		Add for Cess @1% on Items Marked &				-0.95	
				Cost of 1 Cu.m		9371.23	
				Cost per Cu.m		9371.23	
				Say		9371.20	
	E0881 (b)	Cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
		Other Costs					
	E0134	Rate as per item 7 (b) of SH: Concrete	Cu.m	1.0000	6891.50	6891.50	
					Cost of 1 Cu.m	6891.50	
					Cost per Cu.m	6891.50	
					Say	6891.50	
	E0882 (c)	Cement mortar 1 : 3 (1 cement : 3 coarse sand).					
		Details of cost for 1 Cu.m					
		Labour					
	A0013	Mason 1st Class	Each	1.0000	442.00	442.00 #	@ \$ &
	A0002	Belder	Each	2.0000	310.00	620.00 #	@ \$ &
	A0003	Bhisti	Each	0.5000	310.00	155.00 #	@ \$ &
	A0010	Coolie	Each	5.0000	310.00	1550.00 #	@ \$ &
		Other Costs					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	1.0000	5569.00	5569.00 #	@ \$ &
	L0001	Sundries			LS	7.62 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				83.44 #	\$ &
		Add for GST @12 % on Items Marked \$				1011.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				943.83	&
		Add for Cess @1% on Items Marked &				103.82	
				Cost of 1 Cu.m		10485.96	
				Cost per Cu.m		10485.96	
				Say		10486.00	
	E0883 (d)	Cement mortar 1 : 4 (1 cement : 4 coarse sand).					
		Details of cost for 1 Cu.m					

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0013	Mason 1st Class	Each	1.0000	442.00	442.00 #	@ \$ &
	A0002	Belder	Each	2.0000	310.00	620.00 #	@ \$ &
	A0003	Bhisti	Each	0.5000	310.00	155.00 #	@ \$ &
	A0010	Coolie	Each	5.0000	310.00	1550.00 #	@ \$ &
Other Costs							
	E0013	Rate as per item 12 of SH: Mortars	Cu.m	1.0000	4392.00	4392.00 #	@ \$ &
	L0001	Sundries			LS	7.62 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				71.67 #	\$ &
		Add for GST @12 % on Items Marked \$				868.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				810.69	&
		Add for Cess @1% on Items Marked &				89.18	
					Cost of 1 Cu.m	9006.75	
					Cost per Cu.m	9006.75	
					Say	9006.80	
44	E0884	Providing and laying plastic roofing compound standard black (using 2.75 Kg. per Sq.m) over a surface painted with cold liquid plastic roofing compound at 0.24 Litre per Sq.m including spreading coarse sand over the top surface at 6 Cu.dm. per Sq.m etc. complete.					
		Details of cost for 10 Sq.m					
Labour							
	A0013	Mason 1st Class	Each	0.2500	442.00	110.50 #	@ \$ &
	A0002	Belder	Each	0.5500	310.00	170.50 #	@ \$ &
Material							
	B0576	Plastic roofing compound black	Qtl	0.2750	4406.64	1211.83 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.0600	601.77	36.11 #	@ \$ &
	B0577	Liquid Plastic roofing compound	Litre	2.4000	161.68	388.03 #	@ \$ &
Transport							
	C1050	Carriage of Plastic roofing compound black	Tonne	0.0275	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.0600	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.27 #	\$ &
		Add for GST @12 % on Items Marked \$				233.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				217.93	&
		Add for Cess @1% on Items Marked &				23.97	
					Cost of 10 Sq.m	2421.16	
					Cost per Sq.m	242.12	
					Say	242.10	
45		Providing Aluminium Corrugated Sheet Roofing fixed with 'J' hooks,bolts,nuts, washer with bitumen (the 'J' hook,nut and bolt are as per IS:733 of 1983) and limpet washer filled with white lead complete excluding the cost of the purlins,rafters and trusses.					
	E0885 (a)	Using 0.65 mm thick Aluminium Corrugated Sheet					
		Details of cost for 184.518 Sq.m					
Labour							
	A0016	Mistry	Each	1.3000	442.00	574.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	15.5000	354.00	5487.00 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	15.5000	310.00	4805.00	# @ \$ &
	Material						
	B1522	Alumunium Corrugated Sheet	Qtl	4.2630	27876.11	118835.86	# @ \$ &
	B1523	Seam Bolt and nut	Set	922.00	4.65	4287.30	# @ \$ &
	B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	589.00	25.04	14748.56	# @ \$ &
	B0552	GI Limpet Washer	Each	1,511.00	4.07	6149.77	# @ \$ &
	B0553	Bitumen Washer	Each	1,511.00	3.50	5288.50	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	19.05	# @ \$ &
	L0001	Sundries			LS	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1602.34	# \$ &
		Add for GST @12 % on Items Marked \$				19351.38	# &
		Add for Contractor's Profit @10% on Items Marked #				18061.29	# &
		Add for Cess @1% on Items Marked &				1986.74	# &
				Cost of 184.518 Sq.m		201235.49	
				Cost per Sq.m		1090.60	
					Say	1090.60	
E0886	(b)	Using 0.71 mm thick Alumunium Corrugated Sheet					
		Details of cost for 184.518 Sq.m					
	Labour						
	A0016	Mistry	Each	1.3000	442.00	574.60	# @ \$ &
	A0007	Carpenter 2nd Class	Each	15.500	354.00	5487.00	# @ \$ &
	A0002	Belder	Each	15.500	310.00	4805.00	# @ \$ &
	Material						
	B1522	Alumunium Corrugated Sheet	Qtl	4.6070	27876.11	128425.24	# @ \$ &
	B1523	Seam Bolt and nut	Set	922.000	4.65	4287.30	# @ \$ &
	B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	589.000	25.04	14748.56	# @ \$ &
	B0552	GI Limpet Washer	Each	1,511.00	4.07	6149.77	# @ \$ &
	B0553	Bitumen Washer	Each	1,511.00	3.50	5288.50	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	19.05	# @ \$ &
	L0001	Sundries			LS	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1698.23	# \$ &
		Add for GST @12 % on Items Marked \$				20582.56	# &
		Add for Contractor's Profit @10% on Items Marked #				19210.39	# &
		Add for Cess @1% on Items Marked &				2113.14	# &
				Cost of 184.518 Sq.m		213427.44	
				Cost per Sq.m		1156.68	
					Say	1156.70	
46		Providing Alumunium Troughed Sheet Roofing fixed with 'J' hooks,bolts,nuts, washer with bitumen (the 'J' hook,nut and bolt are as per IS:733 of 1983) and limpet washer filled with white lead complete excluding the cost of the purlins,rafters and trusses.					
E0887	(a)	Using 0.65 mm thick Alumunium Troughed Sheet					
		Details of cost for 184.518 Sq.m					

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0016	Mistry	Each	1.3000	442.00	574.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	15.500	354.00	5487.00 #	@ \$ &
	A0002	Belder	Each	15.500	310.00	4805.00 #	@ \$ &
Material							
	B1522	Alumunium Troughed Sheet	Qtl	4.7000	27876.11	131017.72 #	@ \$ &
	B1523	Seam Bolt and Nut	Set	878.000	4.65	4082.70 #	@ \$ &
	B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	562.000	25.04	14072.48 #	@ \$ &
	B0552	GI Limpet Washer	Each	1,440.00	4.07	5860.80 #	@ \$ &
	B0553	Bitumen Washer	Each	1,440.00	3.50	5040.00 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	19.05 #	@ \$ &
	L0001	Sundries			LS	38.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1709.97 #	\$ &
		Add for GST @12 % on Items Marked \$				20724.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				19343.23	&
		Add for Cess @1% on Items Marked &				2127.76	
					Cost of 184.518 Sq.m	214903.30	
					Cost per Sq.m	1164.67	
					Say	1164.70	
E0888 (b) Using 0.71 mm thick Alumunium Corrugated Sheet							
Details of cost for 184.518 Sq.m							
Labour							
	A0016	Mistry	Each	1.3000	442.00	574.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	15.500	354.00	5487.00 #	@ \$ &
	A0002	Belder	Each	15.500	310.00	4805.00 #	@ \$ &
Material							
	B1522	Alumunium Troughed Sheet	Qtl	5.1000	27876.11	142168.16 #	@ \$ &
	B1523	Seam Bolt and nut	Set	878.000	4.65	4082.70 #	@ \$ &
	B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	562.000	25.04	14072.48 #	@ \$ &
	B0552	GI Limpet Washer	Each	1,440.00	4.07	5860.80 #	@ \$ &
	B0553	Bitumen Washer	Each	1,440.00	3.50	5040.00 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	19.05 #	@ \$ &
	L0001	Sundries			LS	38.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1821.48 #	\$ &
		Add for GST @12 % on Items Marked \$				22076.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				20604.57	&
		Add for Cess @1% on Items Marked &				2266.50	
					Cost of 184.518 Sq.m	228916.76	
					Cost per Sq.m	1240.62	
					Say	1240.60	

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
47		Providing and fixing Durashine zinc-Aluminium alloy coated (TATA Bluescope building product) sheet roofing fixed with necessary fasteners and lapping method as described by the manufacturer inclusive of cutting hoisting and fixing complete, excluding the cost of purlins, rafters and trusses.					
	B1556 a)	Total coated thickness 0.45mm RoofingSheets Details of cost for 179.655 Sq.m Laying and fixing 20 sheets in 3 row require Overall Sheet area of 20 x 3 x 3.05 x 1.072 plus 3% wastages = 202.061 Sqm After H & L laping as per manufacturer's specification, effective Area Measurable will be 20 x 3x 2.95 x 1.015 = 179.655 Sqm					
	Labour						
	A0016	Mistry	Each	1.3000	442.00	574.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	15.0920	354.00	5342.57 #	@ \$ &
	A0002	Belder	Each	15.0910	310.00	4678.21 #	@ \$ &
	Material						
	B1556	Durashine roof sheets	Sq.m	202.061	577.61	116712.45 #	@ \$ &
	B1557	Self drilling screws with washer - Fasteners (Tata Bluescope Building product)	Each	808.000	11.15	9009.20 #	@ \$ &
	Transport						
	C1014	Carriage of GI Corrugated Sheets	Sq.m	-	0.00	0.00	@ \$ &
	Other Costs						
	L0001	Sundries			LS	38.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1363.55 #	\$ &
		Add for GST @12 % on Items Marked \$				16526.24 #	&
		Add for Contractor's Profit @10% on Items Marked #				15424.49	&
		Add for Cess @1% on Items Marked &				1696.69	
					Cost of 179.655 Sq.m	171366.10	
					Cost per Sq.m	953.86	
					Say	953.90	
48		Providing and fixing Durashine zinc-Aluminium alloy coated (TATA Bluescope building product) sheet ridges fixed with necessary fasteners and lapping method as described by the manufacturer inclusive of cutting hoisting and fixing complete, excluding the cost of purlins, rafters and trusses.					
	B1556 a)	Total coated thickness 0.45mm RoofingSheets Details of cost for 11.75m Laying and fixing 4 lenth of 3.05m each require Overall length of 4 x 3.05 plus 3% wastages = 12.566m After laping as per manufacturer's specification, effective Measurable length will be (4 x 3.05) - (3 x 0.15) = 11.75m					
	Labour						
	A0016	Mistry	Each	0.0454	442.00	20.07 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.9080	354.00	321.43 #	@ \$ &
	A0002	Belder	Each	2.7250	310.00	844.75 #	@ \$ &
	Material						
	B1558	Durashine zinc-Alloy coated plain ridges	Sq.m	12.566	354.65	4456.53 #	@ \$ &
	B1557	Self drilling screws with washer - Fasteners (Tata Bluescope Building product)	Each	118.000	11.15	1315.70 #	@ \$ &
	Transport						
	C1014	Carriage of GI Corrugated Sheets	Sq.m	-	0.00	0.00	@ \$ &
	Other Costs						
	L0001	Sundries			LS	38.10 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				69.97 #	\$ &
		Add for GST @12 % on Items Marked \$				847.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				791.45	&
		Add for Cess @1% on Items Marked &				87.06	
				Cost of 11.75m.		8793.05	
				Cost per Sq.m		748.34	
				Say		748.30	
49	E0891	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with :					
		(a) 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I) : 2011 (Board with BIS Certification marks)					
		Details of cost for 10.8x9.6m = 103.68 Sqm.					
	Material						
		Gypsum board 12.5mm thick = 103.68 sqm.+ Add wastage @ 5% = 5.18sqm. Total = 108.86 sqm.					
B1576		12.5 mm thick tapered edge gypsum plain borad	sq.m	108.860	155.00	16873.30 #	@ \$ &
B1577		Galvanised Steel ceiling section (size 80x26x0.50mm)	metre	238.140	46.00	10,954.44 #	@ \$ &
B1578		Galvanised Steel perimetre Channel (Size 20x27x30x0.50mm)	metre	41.840	22.00	920.48 #	@ \$ &
B1579		Galvanised Steel intermediate Channel (Size 15x45x15x0.90mm)	metre	90.720	38.00	3,447.36 #	@ \$ &
		Strap hanger					
B1580		Galvanised Steel angle hanger (Ceiling angle) (Size 25 x 10 x 0.50 mm)	metre	10.800	12.00	129.60 #	@ \$ &
B1581		Galvanised Steel connecting clips (2.64mm dia and 230 mm long GI wire)	each	189.000	4.00	756.00 #	@ \$ &

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1582	Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	21.600	38.00	820.80	# @ \$ &
	B1583	Galvanised Steel soffit cleat (Size 27x37x25x0.60mm)	each	72.000	3.00	216.00	# @ \$ &
	B1584	All drive screws (for gypsum board)	100 Nos	10.000	58.00	580.00	# @ \$ &
	B1585	Joint filler	kilogram	22.810	26.00	593.06	# @ \$ &
	B1586	Joint finisher	kilogram	34.210	23.00	786.83	# @ \$ &
	B1587	Joint tape roll	roll	1.270	100.00	127.00	# @ \$ &
	B1588	Primer (for gypsum board)	litre	18.660	85.00	1,586.10	# @ \$ &
	B1589	Dash hold fastener 12.5 mm dia, 40 mm long with 6 mm dia bolt	each	72.000	11.00	792.00	# @ \$ &
Labour							
	A0007	Carpenter 2nd Class	each	31.104	354.000	11,010.82	# @ \$ &
	A0002	Belder	each	31.104	310.000	9,642.24	# @ \$ &
	A0017	Painter	each	10.368	354.000	3,670.27	# @ \$ &
Other Costs							
	L0105	Sundries like rawl plug scaffolding etc			LS	2050.54	# @ \$ &
	L0097	Carriage of material etc.			LS	1135.89	# @ \$ &
		Add for Water Charge @1% on Items Marked @				660.93	# \$ &
		Add for GST @12 % on Items Marked \$				8010.44	# &
		Add for Contractor's Profit @10% on Items Marked #				7476.41	&
		Add for Cess @1% on Items Marked &				822.41	
				Cost of 103.68 Sq.m		83062.92	
				Cost of 1 Sq.m		801.15	
					Say	801.20	
50	E0892	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.					
		(a) 75 mm diameter					
		Details of cost for 6.00 metres					
Material							
	B1590	U-PVC pipes (working pressure 4 kg / sqcm.) Single socketed pipe 75 mm dia.	metre	6.000	70.00	420.00	# @ \$ &
	B1591	U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 75 mm dia.	each	1.000	8.00	8.00	# @ \$ &
Labour							
	A0011	Fitter	each	0.190	442.000	83.98	# @ \$ &
	A0002	Belder	each	0.370	310.000	114.70	# @ \$ &
	A0001	Bandhani	each	0.080	310.000	24.80	# @ \$ &
Other Costs							
	L0001	Sundries			LS	17.17	# @ \$ &
	L0097	Carriage of material etc.			LS	34.34	# @ \$ &
	L0003	Scaffolding etc.			LS	47.22	# @ \$ &
		Add for Water Charge @1% on Items Marked @				7.50	# \$ &
		Add for GST @12 % on Items Marked \$				90.93	# &
		Add for Contractor's Profit @10% on Items Marked #				84.86	&

12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				9.34	
					Cost of 6.00 metre.	942.84	
					Cost of 1 metre.	157.14	
					Say	157.10	
E0893	(b)	110 mm diameter					
		Details of cost for 6.00 metres					
MATERIAL							
B1592		U-PVC pipes (working pressure 4 kg / sqcm) Single socketed pipe 110 mm dia.	metre	6.000	130.00	780.00	# @ \$ &
B1593		U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 110 mm dia.	each	1.000	11.00	11.00	# @ \$ &
Labour							
A0011		Fitter	each	0.230	442.000	101.66	# @ \$ &
A0002		Belder	each	0.450	310.000	139.50	# @ \$ &
A0001		Bandhani	each	0.110	310.000	34.10	# @ \$ &
Other Costs							
L0001		Sundries			LS	20.47	# @ \$ &
L0097		Carriage of material etc.			LS	44.58	@ \$ &
L0003		Scaffolding etc.			LS	47.22	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.79	# \$ &
		Add for GST @12 % on Items Marked \$				142.84	# &
		Add for Contractor's Profit @10% on Items Marked #				128.86	&
		Add for Cess @1% on Items Marked &				14.62	
		Total			Cost of 6.00 metre.	1476.64	
					Cost of 1 metre.	246.11	
					Say	246.10	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
CEMENT PLASTER :							
1	E0901	12 mm cement plaster 1 : 3 (1 cement : 3 fine sand).					
		Details of cost for 10 Sq.m					
	Labour						
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	A0010	Coolie	Each	0.8100	310.00	251.10 #	@ \$ &
	A0013	Mason 1st Class	Each	0.8100	442.00	358.02 #	@ \$ &
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1440	5569.00	801.94 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.04 #	\$ &
		Add for GST @12 % on Items Marked \$				182.24 #	&
		Add for Contractor's Profit @10% on Items Marked #				170.09	&
		Add for Cess @1% on Items Marked &				18.71	
						<u>Cost of 10 Sq.m</u>	1889.73
						Cost per Sq.m	188.97
						Say	189.00
2	E0902	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 10 Sq.m					
	Labour						
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	A0010	Coolie	Each	0.8100	310.00	251.10 #	@ \$ &
	A0013	Mason 1st Class	Each	0.8100	442.00	358.02 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.1440	4392.00	632.45 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.34 #	\$ &
		Add for GST @12 % on Items Marked \$				161.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				150.92	&
		Add for Cess @1% on Items Marked &				16.60	
						<u>Cost of 10 Sq.m</u>	1676.72
						Cost per Sq.m	167.67
						Say	167.70
3	E0903	12 mm cement plaster 1 : 5 (1 cement : 5 fine sand).					
		Details of cost for 10 Sq.m					
	Labour						
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	A0010	Coolie	Each	0.8100	310.00	251.10 #	@ \$ &
	A0013	Mason 1st Class	Each	0.8100	442.00	358.02 #	@ \$ &
	Other Costs						
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1440	3758.20	541.18 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.43 #	\$ &
		Add for GST @12 % on Items Marked \$				150.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				140.60	&

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				15.47	
					Cost of 10 Sq.m	1562.03	
					Cost per Sq.m	156.20	
					Say	156.20	
4	E0904	12 mm cement plaster 1 : 6 (1 cement : 6 fine sand).					
		Details of cost for 10 Sq.m					
		Labour					
	A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &	
	A0010	Coolie	Each	0.8100	310.00	251.10 # @ \$ &	
	A0013	Mason 1st Class	Each	0.8100	442.00	358.02 # @ \$ &	
		Other Costs					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1440	3215.00	462.96 # @ \$ &	
	L0093	Sundries and scaffolding			LS	8.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.65 # \$ &	
		Add for GST @12 % on Items Marked \$				141.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				131.75 &	
		Add for Cess @1% on Items Marked &				14.49	
					Cost of 10 Sq.m	1463.72	
					Cost per Sq.m	146.37	
					Say	146.40	
5	E0905	15 mm cement plaster 1 : 3 (1 cement : 3 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
		Labour					
	A0003	Bhisti	Each	0.3400	310.00	105.40 # @ \$ &	
	A0010	Coolie	Each	0.9400	310.00	291.40 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	442.00	415.48 # @ \$ &	
		Other Costs					
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1720	5569.00	957.87 # @ \$ &	
	L0093	Sundries and scaffolding			LS	8.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.79 # \$ &	
		Add for GST @12 % on Items Marked \$				215.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				201.25 &	
		Add for Cess @1% on Items Marked &				22.14	
					Cost of 10 Sq.m	2235.84	
					Cost per Sq.m	223.58	
					Say	223.60	
6	E0906	15 mm cement plaster 1 : 4 (1 cement : 4 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
		Labour					
	A0003	Bhisti	Each	0.3400	310.00	105.40 # @ \$ &	
	A0010	Coolie	Each	0.9400	310.00	291.40 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	442.00	415.48 # @ \$ &	
		Other Costs					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.1720	4392.00	755.42 # @ \$ &	
	L0093	Sundries and scaffolding			LS	8.89 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				15.77 #	\$ &
		Add for GST @12 % on Items Marked \$				191.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				178.34	&
		Add for Cess @1% on Items Marked &				19.62	
					Cost of 10 Sq.m	1981.40	
					Cost per Sq.m	198.14	
					Say	198.10	
7	E0907	15 mm cement plaster 1 : 5 (1 cement : 5 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
		Labour					
	A0003	Bhisti	Each	0.3400	310.00	105.40 # @ \$ &	
	A0010	Coolie	Each	0.9400	310.00	291.40 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	442.00	415.48 # @ \$ &	
		Other Costs					
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1720	3758.20	646.41 # @ \$ &	
	L0093	Sundries and scaffolding			LS	8.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.68 #	\$ &
		Add for GST @12 % on Items Marked \$				177.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				166.01	&
		Add for Cess @1% on Items Marked &				18.26	
					Cost of 10 Sq.m	1844.40	
					Cost per Sq.m	184.44	
					Say	184.40	
8	E0908	15 mm cement plaster 1 : 6 (1 cement : 6 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
		Labour					
	A0003	Bhisti	Each	0.3400	310.00	105.40 # @ \$ &	
	A0010	Coolie	Each	0.9400	310.00	291.40 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	442.00	415.48 # @ \$ &	
		Other Costs					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1720	3215.00	552.98 # @ \$ &	
	L0093	Sundries and scaffolding			LS	8.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.74 #	\$ &
		Add for GST @12 % on Items Marked \$				166.55 #	&
		Add for Contractor's Profit @10% on Items Marked #				155.44	&
		Add for Cess @1% on Items Marked &				17.10	
					Cost of 10 Sq.m	1726.98	
					Cost per Sq.m	172.70	
					Say	172.70	
9	E0909	20 mm cement plaster 1 : 3 (1 cement : 3 fine sand).					
		Details of cost for 10 Sq.m					
		Labour					
	A0003	Bhisti	Each	0.4500	310.00	139.50 # @ \$ &	
	A0010	Coolie	Each	1.0800	310.00	334.80 # @ \$ &	
	A0013	Mason 1st Class	Each	1.0800	442.00	477.36 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.2240	5569.00	1247.46 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				22.08 #	\$ &
		Add for GST @12 % on Items Marked \$				267.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				249.77	&
		Add for Cess @1% on Items Marked &				27.47	
					Cost of 10 Sq.m	2774.94	
					Cost per Sq.m	277.49	
					Say	277.50	
10	E0910	20 mm cement plaster 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 10 Sq.m					
Labour							
	A0003	Bhisti	Each	0.4500	310.00	139.50 #	@ \$ &
	A0010	Coolie	Each	1.0800	310.00	334.80 #	@ \$ &
	A0013	Mason 1st Class	Each	1.0800	442.00	477.36 #	@ \$ &
Other Costs							
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.2240	4392.00	983.81 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.44 #	\$ &
		Add for GST @12 % on Items Marked \$				235.66 #	&
		Add for Contractor's Profit @10% on Items Marked #				219.95	&
		Add for Cess @1% on Items Marked &				24.19	
					Cost of 10 Sq.m	2443.60	
					Cost per Sq.m	244.36	
					Say	244.40	
11	E0911	20 mm cement plaster 1 : 5 (1 cement : 5 fine sand).					
		Details of cost for 10 Sq.m					
Labour							
	A0003	Bhisti	Each	0.4500	310.00	139.50 #	@ \$ &
	A0010	Coolie	Each	1.0800	310.00	334.80 #	@ \$ &
	A0013	Mason 1st Class	Each	1.0800	442.00	477.36 #	@ \$ &
Other Costs							
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.2240	3758.20	841.84 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				18.02 #	\$ &
		Add for GST @12 % on Items Marked \$				218.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				203.89	&
		Add for Cess @1% on Items Marked &				22.43	
					Cost of 10 Sq.m	2265.18	
					Cost per Sq.m	226.52	
					Say	226.50	
12	E0912	20 mm cement plaster 1 : 6 (1 cement : 6 fine sand).					
		Details of cost for 10 Sq.m					
Labour							
	A0003	Bhisti	Each	0.4500	310.00	139.50 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	1.0800	310.00	334.80 #	@ \$ &
	A0013	Mason 1st Class	Each	1.0800	442.00	477.36 #	@ \$ &
	Other Costs						
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.2240	3215.00	720.16 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.89 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				16.81 #	\$ &
		Add for GST @12 % on Items Marked \$				203.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				190.12	&
		Add for Cess @1% on Items Marked &				20.91	
						Cost of 10 Sq.m	2112.25
						Cost per Sq.m	211.23
						Say	211.20
13	E0913	6 mm cement plaster to ceiling 1 : 3 (1 cement : 3 fine sand).					
		Details of cost for 10 Sq.m					
	Labour						
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	A0010	Coolie	Each	0.8100	310.00	251.10 #	@ \$ &
	A0013	Mason 1st Class	Each	0.6500	442.00	287.30 #	@ \$ &
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0720	5569.00	400.97 #	@ \$ &
	L0053	Extra for removing burrs, cleaning complete			LS	9.53 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.26 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.41 #	\$ &
		Add for GST @12 % on Items Marked \$				126.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				117.74	&
		Add for Cess @1% on Items Marked &				12.95	
						Cost of 10 Sq.m	1308.11
						Cost per Sq.m	130.81
						Say	130.80
14	E0914	6 mm cement plaster to ceiling 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 10 Sq.m					
	Labour						
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	A0010	Coolie	Each	0.8100	310.00	251.10 #	@ \$ &
	A0013	Mason 1st Class	Each	0.6500	442.00	287.30 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0720	4392.00	316.22 #	@ \$ &
	L0053	Extra for removing burrs, cleaning complete			LS	9.53 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.26 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.56 #	\$ &
		Add for GST @12 % on Items Marked \$				115.88 #	&
		Add for Contractor's Profit @10% on Items Marked #				108.16	&
		Add for Cess @1% on Items Marked &				11.90	
						Cost of 10 Sq.m	1201.61
						Cost per Sq.m	120.16
						Say	120.20
15	E0915	Neat cement punning.					
		Details of cost for 10 Sq.m					

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0010	Coolie	Each	0.2700	310.00	83.70 #	@ \$ &
	A0013	Mason 1st Class	Each	0.2700	442.00	119.34 #	@ \$ &
Material							
	B0107	Cement	Tonne	0.0220	9053.98	199.19 #	@ \$ &
Transport							
	C1014	Carriage of Cement	Tonne	0.0220	0.00	0.00	@ \$ &
Other Costs							
	L0093	Sundries and scaffolding			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.08 #	\$ &
		Add for GST @12 % on Items Marked \$				49.44 #	&
		Add for Contractor's Profit @10% on Items Marked #				46.15	&
		Add for Cess @1% on Items Marked &				5.08	
					Cost of 10 Sq.m	512.70	
					Cost per Sq.m	51.27	
					Say	51.30	
16	E0916	6 mm cement plaster 1 : 3 (1 cement : 3 fine sand) finished with a floating coat of neat cement and thick coat of lime wash on top of walls when dry for bearing of RCC slabs and beams.					
		Details of cost for 1 Sq.m					
Labour							
	A0010	Coolie	Each	0.0700	310.00	21.70 #	@ \$ &
	A0026	White Washer	Each	0.0700	354.00	24.78 #	@ \$ &
Material							
	B0111	Santa Lime	Qtl	0.0100	1393.81	13.94 #	@ \$ &
Other Costs							
	E0913	Rate as per item 13 of SH: Finishing	Sq.m	1.0000	130.80	130.80	
	E0915	Rate as per item 15 of SH: Finishing	Sq.m	1.0000	51.30	51.30	
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0015	Indigo, Gum, copper sulphate etc			LS	1.52 #	@ \$ &
	L0093	Sundries and scaffolding			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.64 #	\$ &
		Add for GST @12 % on Items Marked \$				7.78 #	&
		Add for Contractor's Profit @10% on Items Marked #				7.27	&
		Add for Cess @1% on Items Marked &				0.80	
					Cost of 1 Sq.m	262.82	
					Cost per Sq.m	262.82	
					Say	262.80	
17	E0917	Extra for plaster to ceiling above 5 m height from floor level for every additional height of one metre or part there-of.					
		Details of cost for 1 m					
Labour							
	A0001	Bandhani	Each	0.0500	310.00	15.50 #	@ \$ &
	A0010	Coolie	Each	0.0200	310.00	6.20 #	@ \$ &
Other Costs							
	L0003	Scaffolding etc.			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.26 #	\$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				3.09 #	&
		Add for Contractor's Profit @10% on Items Marked #				2.89	&
		Add for Cess @1% on Items Marked &				0.32	
					Cost of 1 m	32.07	
					Cost per m	32.07	
					Say	32.10	
18	E0918	Extra for plastering spherical ceiling.					
		Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.7500	442.00	331.50 # @ \$	&
	A0002	Beldar	Each	0.7400	310.00	229.40 # @ \$	&
		Other Costs					
	L0001	Sundries			LS	19.05 # @ \$	&
		Add for Water Charge @1% on Items Marked @				5.80 #	\$ &
		Add for GST @12 % on Items Marked \$				70.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				65.60	&
		Add for Cess @1% on Items Marked &				7.22	
					Cost of 10 Sq.m	728.86	
					Cost per Sq.m	72.89	
					Say	72.90	
19	E0919	Extra for providing and mixing water proofing materials in proportion recommended by the manufacturers.					
		Details of cost for 10 Sq.m					
		Material					
	B0557	Water proofing materials	Kg	1.4800	64.60	95.61 # @ \$	&
		Other Costs					
	L0096	Carriage of WP materials and labour			LS	5.08 # @ \$	&
		Add for Water Charge @1% on Items Marked @				1.01 #	\$ &
		Add for GST @12 % on Items Marked \$				12.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				11.39	&
		Add for Cess @1% on Items Marked &				1.25	
					Cost of 10 Sq.m	126.54	
					Cost per Sq.m	12.65	
					Say	12.70	
20	E0920	18 mm mud plaster in two coats of 12 mm under layer and 6 mm top layer including finishing smooth complete.					
		Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.3600	442.00	159.12 # @ \$	&
	A0002	Belder	Each	0.1800	310.00	55.80 # @ \$	&
	A0009	Coolie Female	Each	0.3600	310.00	111.60 # @ \$	&
	A0003	Bhisti	Each	0.1100	310.00	34.10 # @ \$	&
		Material					
	B0532	Bhusa	Kg	5.0000	12.92	64.60 # @ \$	&
		Other Costs					
	E0009	Rate as per item 8 of SH: Mortars	Cu.m	0.1720	417.70	71.84 # @ \$	&

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0093	Sundries and scaffolding			LS	8.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.05 # \$ &	
		Add for GST @12 % on Items Marked \$				61.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				57.13 &	
		Add for Cess @1% on Items Marked &				6.28	
					Cost of 10 Sq.m	634.73	
					Cost per Sq.m	63.47	
					Say	63.50	
21	E0921	Extra for plastering exterior walls of height more than 10 m from ground level for every additional height of 3 m or part thereof.					
		Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.2000	442.00	88.40 # @ \$ &	
	A0009	Coolie Female	Each	0.3000	310.00	93.00 # @ \$ &	
	A0003	Bhisti	Each	0.1000	310.00	31.00 # @ \$ &	
		Other Costs					
	L0003	Scaffolding etc.			LS	38.10 # @ \$ &	
	L0001	Sundries			LS	10.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.61 # \$ &	
		Add for GST @12 % on Items Marked \$				31.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				29.49 &	
		Add for Cess @1% on Items Marked &				3.24	
					Cost of 10 Sq.m	327.59	
					Cost per Sq.m	32.76	
					Say	32.80	
22	E0922	Extra for plastering on circular work not exceeding 6 m in radius.					
		Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	0.2000	442.00	88.40 # @ \$ &	
	A0002	Belder	Each	0.2000	310.00	62.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	5.08 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.55 # \$ &	
		Add for GST @12 % on Items Marked \$				18.84 # &	
		Add for Contractor's Profit @10% on Items Marked #				17.59 &	
		Add for Cess @1% on Items Marked &				1.93	
					Cost of 10 Sq.m	195.39	
					Cost per Sq.m	19.54	
					Say	19.50	
23	E0923	Extra for plastering done on mouldings cornices or architraves including neat finishing to the line and level.					
		Details of cost for 10 Sq.m					
		Labour					
	A0013	Mason 1st Class	Each	3.0000	442.00	1326.00 # @ \$ &	
	A0002	Belder	Each	2.0000	310.00	620.00 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0009	Coolie Female	Each	1.0000	310.00	310.00	# @ \$ &
	A0003	Bhisti	Each	0.2500	310.00	77.50	# @ \$ &
Other Costs							
	L0001	Sundries			LS	5.72	# @ \$ &
		Add for Water Charge @1% on Items Marked @				23.39	# \$ &
		Add for GST @12 % on Items Marked \$				283.51	# &
		Add for Contractor's Profit @10% on Items Marked #				264.61	&
		Add for Cess @1% on Items Marked &				29.11	
					Cost of 10 Sq.m	2939.84	
					Cost per Sq.m	293.98	
					Say	294.00	
SUPERIOR PLASTER :							
24	E0924	18 mm plastering with terrazzo finish rubbed and polished complete, under layer 12 mm thick cement plaster 1 : 3 (1 cement : 3 fine sand) and top layer 6 mm thick white, black or white and black marble chips of 3 mm and down size laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					
		Details of cost for 10 Sq.m					
Labour							
	A0002	Belder	Each	11.8600	310.00	3676.60	# @ \$ &
	A0003	Bhisti	Each	0.5400	310.00	167.40	# @ \$ &
	A0010	Coolie	Each	2.1500	310.00	666.50	# @ \$ &
	A0013	Mason 1st Class	Each	2.7000	442.00	1193.40	# @ \$ &
Material							
	B0323	Marble chips above 4 mm white & black	Qtl	0.8720	533.63	465.33	# @ \$ &
	B0107	Cement	Tonne	0.0430	9053.98	389.32	# @ \$ &
	B0324	Marble dust/powder	Cu.m	0.0070	4607.96	32.26	# @ \$ &
Transport							
	C1059	Carriage of Marble chips above 4mm white	Cu.m	0.0510	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.0430	0.00	0.00	# @ \$ &
Other Costs							
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5569.00	801.94	# @ \$ &
	L0002	Carriage			LS	0.64	# @ \$ &
	L0001	Sundries			LS	104.78	# @ \$ &
		Add for Water Charge @1% on Items Marked @				74.98	# \$ &
		Add for GST @12 % on Items Marked \$				908.78	# &
		Add for Contractor's Profit @10% on Items Marked #				848.19	&
		Add for Cess @1% on Items Marked &				93.30	
					Cost of 10 Sq.m	9423.42	
					Cost per Sq.m	942.34	
					Say	942.30	
25	E0927	Extra if white cement is used instead of ordinary cement in top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
Material							
	B0108	White cement	Tonne	0.0430	39026.55	1678.14	# @ \$ &

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0107	Cement		0.0430	9053.98	-389.32 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.89 #	\$ &
		Add for GST @12 % on Items Marked \$				156.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				145.79	&
		Add for Cess @1% on Items Marked &				16.04	
						<u>Cost of 10 Sq.m</u>	1619.75
						Cost per Sq.m	161.98
						Say	162.00
26	E0928	Extra if red, cocolate, orange or buff (yellow) colour is added to grey or white cement in the top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
		Material					
	B0363	Pigment for flooring Red chocolate light	Kg	6.0000	155.75	934.50 #	@ \$ &
		Other Costs					
	L0094	Sundries i.e Labour			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.36 #	\$ &
		Add for GST @12 % on Items Marked \$				113.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				105.93	&
		Add for Cess @1% on Items Marked &				11.65	
						<u>Cost of 10 Sq.m</u>	1176.84
						Cost per Sq.m	117.68
						Say	117.70
27	E0929	Extra if black colour is added to grey or white cement in top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
		Material					
	B0362	Pigment for flooring Black colour dark	Kg	6.0000	139.82	838.92 #	@ \$ &
		Other Costs					
	L0094	Sundries i.e. Labour			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.41 #	\$ &
		Add for GST @12 % on Items Marked \$				101.91 #	&
		Add for Contractor's Profit @10% on Items Marked #				95.12	&
		Add for Cess @1% on Items Marked &				10.46	
						<u>Cost of 10 Sq.m</u>	1056.73
						Cost per Sq.m	105.67
						Say	105.70
28	E0930	Extra if blue or green colour is added to grey or white cement in top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
		Material					
	B0364	Pigment for flooring green or blue	Kg	6.0000	139.82	838.92 #	@ \$ &
		Other Costs					
	L0094	Sundries i.e. Labour			LS	2.87 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.42 #	\$ &
		Add for GST @12 % on Items Marked \$				102.03 #	&
		Add for Contractor's Profit @10% on Items Marked #				95.22	&

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				10.47	
					Cost of 10 Sq.m	1057.93	
					Cost per Sq.m	105.79	
					Say	105.80	
		PLAIN CEMENT MORTAR BANDS :					
29		12 mm thick plain cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
	E0931	(a) Flush band					
		Details of cost for 100 Cm/m					
	Labour						
	A0013	Mason 1st Class	Each	0.2700	442.00	119.34 # @ \$ &	
	A0003	Bhisti	Each	0.0500	310.00	15.50 # @ \$ &	
	A0009	Coolie Female	Each	0.2700	310.00	83.70 # @ \$ &	
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4392.00	61.49 # @ \$ &	
	L0001	Sundries			LS	1.37 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.81 # \$ &	
		Add for GST @12 % on Items Marked \$				34.11 # &	
		Add for Contractor's Profit @10% on Items Marked #				31.83 &	
		Add for Cess @1% on Items Marked &				3.50	
					Cost of 100 Cm/m	353.65	
					Cost per Cm/m	3.54	
					Say	3.50	
	E0932	(b) Sunk band					
		Details of cost for 100 Cm/m					
	Labour						
	A0013	Mason 1st Class	Each	0.3000	442.00	132.60 # @ \$ &	
	A0003	Bhisti	Each	0.0500	310.00	15.50 # @ \$ &	
	A0009	Coolie Female	Each	0.3000	310.00	93.00 # @ \$ &	
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4392.00	61.49 # @ \$ &	
	L0001	Sundries			LS	1.37 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.04 # \$ &	
		Add for GST @12 % on Items Marked \$				36.84 # &	
		Add for Contractor's Profit @10% on Items Marked #				34.38 &	
		Add for Cess @1% on Items Marked &				3.78	
					Cost of 100 Cm/m	382.00	
					Cost per Cm/m	3.82	
					Say	3.80	
	E0933	(c) Raised band					
		Details of cost for 100 Cm/m					
	Labour						
	A0013	Mason 1st Class	Each	0.3500	442.00	154.70 # @ \$ &	
	A0003	Bhisti	Each	0.0500	310.00	15.50 # @ \$ &	
	A0009	Coolie Female	Each	0.3500	310.00	108.50 # @ \$ &	
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4392.00	61.49 # @ \$ &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.42 #	\$ &
		Add for GST @12 % on Items Marked \$				41.46 #	&
		Add for Contractor's Profit @10% on Items Marked #				38.70	&
		Add for Cess @1% on Items Marked &				4.26	
					Cost of 100 Cm/m	429.94	
					Cost per Cm/m	4.30	
					Say	4.30	
30		18 mm thick plain cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
	E0934	(a) Flush band					
		Details of cost for 100 Cm/m					
		Labour					
	A0013	Mason 1st Class	Each	0.3240	442.00	143.21 #	@ \$ &
	A0009	Coolie Female	Each	0.3240	310.00	100.44 #	@ \$ &
	A0003	Bhisti	Each	0.0600	310.00	18.60 #	@ \$ &
		Other Costs					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4392.00	87.84 #	@ \$ &
	L0001	Sundries			LS	1.52 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.52 #	\$ &
		Add for GST @12 % on Items Marked \$				42.62 #	&
		Add for Contractor's Profit @10% on Items Marked #				39.78	&
		Add for Cess @1% on Items Marked &				4.38	
					Cost of 100 Cm/m	441.91	
					Cost per Cm/m	4.42	
					Say	4.40	
	E0935	(b) Sunk band					
		Details of cost for 100 Cm/m					
		Labour					
	A0013	Mason 1st Class	Each	0.3600	442.00	159.12 #	@ \$ &
	A0009	Coolie Female	Each	0.3600	310.00	111.60 #	@ \$ &
	A0003	Bhisti	Each	0.0600	310.00	18.60 #	@ \$ &
		Other Costs					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4392.00	87.84 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.79 #	\$ &
		Add for GST @12 % on Items Marked \$				45.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				42.88	&
		Add for Cess @1% on Items Marked &				4.72	
					Cost of 100 Cm/m	476.40	
					Cost per Cm/m	4.76	
					Say	4.80	
	E0936	(c) Raised band					
		Details of cost for 100 Cm/m					
		Labour					
	A0013	Mason 1st Class	Each	0.4200	442.00	185.64 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0009	Coolie Female	Each	0.4200	310.00	130.20 #	@ \$ &
	A0003	Bhisti	Each	0.0600	310.00	18.60 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4392.00	87.84 #	@ \$ &
	L0001	Sundries			LS	3.18 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.25 #	\$ &
		Add for GST @12 % on Items Marked \$				51.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				48.13	&
		Add for Cess @1% on Items Marked &				5.29	
					Cost of 100 Cm/m	534.70	
					Cost per Cm/m	5.35	
					Say	5.40	
	MOULDED CEMENT MORTAR BANDS :						
31	E0937	12 mm thick moulded cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 100 Cm/m					
	Labour						
	A0013	Mason 1st Class	Each	0.6500	442.00	287.30 #	@ \$ &
	A0009	Coolie Female	Each	0.6500	310.00	201.50 #	@ \$ &
	A0003	Bhisti	Each	0.0500	310.00	15.50 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4392.00	61.49 #	@ \$ &
	L0001	Sundries			LS	1.14 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.67 #	\$ &
		Add for GST @12 % on Items Marked \$				68.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				64.13	&
		Add for Cess @1% on Items Marked &				7.05	
					Cost of 100 Cm/m	712.49	
					Cost per Cm/m	7.12	
					Say	7.10	
32	E0938	18 mm thick moulded cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 100 Cm/m					
	Labour						
	A0013	Mason 1st Class	Each	0.7800	442.00	344.76 #	@ \$ &
	A0009	Coolie Female	Each	0.7800	310.00	241.80 #	@ \$ &
	A0003	Bhisti	Each	0.0600	310.00	18.60 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4392.00	87.84 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.95 #	\$ &
		Add for GST @12 % on Items Marked \$				84.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				78.61	&
		Add for Cess @1% on Items Marked &				8.65	
					Cost of 100 Cm/m	873.34	
					Cost per Cm/m	8.73	
					Say	8.70	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
33	E0939	18 mm thick moulded cement mortar band in two coats under layer 12 mm thick with cement mortar 1 : 5 (1 cement : 5 coarse sand) top layer 6 mm thick with cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 100 Cm/m					
	Labour						
	A0013	Mason 1st Class	Each	0.8600	442.00	380.12 # @ \$ &	
	A0009	Coolie Female	Each	0.8600	310.00	266.60 # @ \$ &	
	A0003	Bhisti	Each	0.0500	310.00	15.50 # @ \$ &	
	Other Costs						
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.0140	3758.20	52.61 # @ \$ &	
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0070	4392.00	30.74 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.47 # \$ &	
		Add for GST @12 % on Items Marked \$				90.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				84.55 &	
		Add for Cess @1% on Items Marked &				9.30	
		Cost of 100 Cm/m				939.39	
		Cost per Cm/m				9.39	
		Say				9.40	
	POINTING :						
34		Pointing on brick work with cement mortar 1 : 3 (1 cement : 3 fine sand).					
	E0940 (a)	Flush pointing					
		Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	0.7500	442.00	331.50 # @ \$ &	
	A0009	Coolie Female	Each	0.7500	310.00	232.50 # @ \$ &	
	A0010	Coolie	Each	0.2500	310.00	77.50 # @ \$ &	
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0300	5569.00	167.07 # @ \$ &	
	L0001	Sundries			LS	5.08 # @ \$ &	
	L0003	Scaffolding etc.			LS	10.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.24 # \$ &	
		Add for GST @12 % on Items Marked \$				99.85 # &	
		Add for Contractor's Profit @10% on Items Marked #				93.19 &	
		Add for Cess @1% on Items Marked &				10.25	
		Cost of 10 Sq.m				1035.34	
		Cost per Sq.m				103.53	
		Say				103.50	
	E0941 (b)	Ruled pointing					
		Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	0.8100	442.00	358.02 # @ \$ &	
	A0009	Coolie Female	Each	0.8100	310.00	251.10 # @ \$ &	
	A0010	Coolie	Each	0.2700	310.00	83.70 # @ \$ &	
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0300	5569.00	167.07 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	5.72 # @ \$ &	
	L0003	Scaffolding etc.			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.77 # \$ &	
		Add for GST @12 % on Items Marked \$				106.30 # &	
		Add for Contractor's Profit @10% on Items Marked #				99.21 &	
		Add for Cess @1% on Items Marked &				10.91	
					Cost of 10 Sq.m	1102.23	
					Cost per Sq.m	110.22	
					Say	110.20	
E0942	(c)	Cut or weather struck pointing.					
		Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	1.2100	442.00	534.82 # @ \$ &	
	A0009	Coolie Female	Each	1.2100	310.00	375.10 # @ \$ &	
	A0010	Coolie	Each	0.2700	310.00	83.70 # @ \$ &	
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0300	5569.00	167.07 # @ \$ &	
	L0001	Sundries			LS	5.08 # @ \$ &	
	L0003	Scaffolding etc.			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.77 # \$ &	
		Add for GST @12 % on Items Marked \$				142.68 # &	
		Add for Contractor's Profit @10% on Items Marked #				133.17 &	
		Add for Cess @1% on Items Marked &				14.65	
					Cost of 10 Sq.m	1479.47	
					Cost per Sq.m	147.95	
					Say	148.00	
E0943	(d)	Raised and cut pointing.					
		Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	1.6200	442.00	716.04 # @ \$ &	
	A0009	Coolie Female	Each	1.6200	310.00	502.20 # @ \$ &	
	A0010	Coolie	Each	0.2300	310.00	71.30 # @ \$ &	
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0460	5569.00	256.17 # @ \$ &	
	L0001	Sundries			LS	5.08 # @ \$ &	
	L0003	Scaffolding etc.			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.62 # \$ &	
		Add for GST @12 % on Items Marked \$				189.34 # &	
		Add for Contractor's Profit @10% on Items Marked #				176.72 &	
		Add for Cess @1% on Items Marked &				19.44	
					Cost of 10 Sq.m	1963.34	
					Cost per Sq.m	196.33	
					Say	196.30	

35 Pointing on stone work with cement mortar 1 : 3 (1 cement : 3 fine sand).

E0944 (a) Flush pointing

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 10 Sq.m							
Labour							
A0013	Mason 1st Class	Each	0.7500	442.00	331.50 # @ \$ &		
A0010	Coolie	Each	0.7500	310.00	232.50 # @ \$ &		
A0003	Bhisti	Each	0.2500	310.00	77.50 # @ \$ &		
Other Costs							
E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0230	5569.00	128.09 # @ \$ &		
L0001	Sundries			LS	5.08 # @ \$ &		
L0003	Scaffolding etc.			LS	11.43 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				7.86 # \$ &		
	Add for GST @12 % on Items Marked \$				95.28 # &		
	Add for Contractor's Profit @10% on Items Marked #				88.92 &		
	Add for Cess @1% on Items Marked &				9.78		
				Cost of 10 Sq.m	987.94		
				Cost per Sq.m	98.79		
				Say	98.80		
E0945 (b) Ruled pointing							
Details of cost for 10 Sq.m							
Labour							
A0013	Mason 1st Class	Each	0.8100	442.00	358.02 # @ \$ &		
A0010	Coolie	Each	0.8100	310.00	251.10 # @ \$ &		
A0003	Bhisti	Each	0.2700	310.00	83.70 # @ \$ &		
Other Costs							
E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0230	5569.00	128.09 # @ \$ &		
L0001	Sundries			LS	5.08 # @ \$ &		
L0003	Scaffolding etc.			LS	11.43 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				8.37 # \$ &		
	Add for GST @12 % on Items Marked \$				101.49 # &		
	Add for Contractor's Profit @10% on Items Marked #				94.73 &		
	Add for Cess @1% on Items Marked &				10.42		
				Cost of 10 Sq.m	1052.43		
				Cost per Sq.m	105.24		
				Say	105.20		
E0946 (c) Cut or weather struck pointing							
Details of cost for 10 Sq.m							
Labour							
A0013	Mason 1st Class	Each	0.9400	442.00	415.48 # @ \$ &		
A0010	Coolie	Each	0.9400	310.00	291.40 # @ \$ &		
A0003	Bhisti	Each	0.3400	310.00	105.40 # @ \$ &		
Other Costs							
E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0380	5569.00	211.62 # @ \$ &		
L0001	Sundries			LS	5.08 # @ \$ &		
L0003	Scaffolding etc.			LS	11.43 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				10.40 # \$ &		
	Add for GST @12 % on Items Marked \$				126.10 # &		

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				117.69	&
		Add for Cess @1% on Items Marked &				12.95	
					Cost of 10 Sq.m	1307.55	
					Cost per Sq.m	130.76	
					Say	130.80	
E0947	(d)	Raised and Cut pointing					
		Details of cost for 10 Sq.m					
		Labour					
A0013		Mason 1st Class	Each	1.6200	442.00	716.04 # @ \$ &	
A0010		Coolie	Each	1.6200	310.00	502.20 # @ \$ &	
A0003		Bhisti	Each	0.2700	310.00	83.70 # @ \$ &	
		Other Costs					
E0004		Rate as per item 3 of SH: Mortars	Cu.m	0.0380	5569.00	211.62 # @ \$ &	
L0001		Sundries			LS	5.08 # @ \$ &	
L0003		Scaffolding etc.			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.30 # \$ &	
		Add for GST @12 % on Items Marked \$				185.44 # &	
		Add for Contractor's Profit @10% on Items Marked #				173.08 &	
		Add for Cess @1% on Items Marked &				19.04	
					Cost of 10 Sq.m	1922.93	
					Cost per Sq.m	192.29	
					Say	192.30	
36		Pointing on brick flooring with cement mortar 1 : 2 (1 cement : 2 fine sand).					
E0948	(a)	Flush pointing					
		Details of cost for 10 Sq.m					
		Labour					
A0013		Mason 1st Class	Each	0.5400	442.00	238.68 # @ \$ &	
A0009		Coolie Female	Each	0.5400	310.00	167.40 # @ \$ &	
A0010		Coolie	Each	0.2700	310.00	83.70 # @ \$ &	
		Other Costs					
E0003		Rate as per item 2 of SH: Mortars	Cu.m	0.0200	7036.00	140.72 # @ \$ &	
L0001		Sundries			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.42 # \$ &	
		Add for GST @12 % on Items Marked \$				77.80 # &	
		Add for Contractor's Profit @10% on Items Marked #				72.62 &	
		Add for Cess @1% on Items Marked &				7.99	
					Cost of 10 Sq.m	806.76	
					Cost per Sq.m	80.68	
					Say	80.70	
E0949	(b)	Ruled pointing					
		Details of cost for 10 Sq.m					
		Labour					
A0013		Mason 1st Class	Each	0.5940	442.00	262.55 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0009	Coolie Female	Each	0.5940	310.00	184.14 #	@ \$ &
	A0010	Coolie	Each	0.2970	310.00	92.07 #	@ \$ &
	Other Costs						
	E0003	Rate as per item 2 of SH: Mortars	Cu.m	0.0200	7036.00	140.72 #	@ \$ &
	L0001	Sundries			LS	7.62 #	@ \$ &
	L0003	Scaffolding etc.			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.91 #	\$ &
		Add for GST @12 % on Items Marked \$				83.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				78.16	&
		Add for Cess @1% on Items Marked &				8.60	
					Cost of 10 Sq.m	868.32	
					Cost per Sq.m	86.83	
					Say	86.80	
37		Pointing on brick flooring with cement mortar 1 : 4 (1 cement : 4 fine sand).					
	E0950 (a)	Flush pointing					
		Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	0.5400	442.00	238.68 #	@ \$ &
	A0009	Coolie Female	Each	0.5400	310.00	167.40 #	@ \$ &
	A0010	Coolie	Each	0.2700	310.00	83.70 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4392.00	87.84 #	@ \$ &
	L0001	Sundries			LS	3.81 #	@ \$ &
	L0101	Raking out joint			LS	7.62 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.89 #	\$ &
		Add for GST @12 % on Items Marked \$				71.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				66.63	&
		Add for Cess @1% on Items Marked &				7.33	
					Cost of 10 Sq.m	740.29	
					Cost per Sq.m	74.03	
					Say	74.00	
	E0951 (b)	Ruled pointing					
		Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	0.5940	442.00	262.55 #	@ \$ &
	A0009	Coolie Female	Each	0.5940	310.00	184.14 #	@ \$ &
	A0010	Coolie	Each	0.2970	310.00	92.07 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4392.00	87.84 #	@ \$ &
	L0001	Sundries			LS	11.43 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.38 #	\$ &
		Add for GST @12 % on Items Marked \$				77.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				72.17	&
		Add for Cess @1% on Items Marked &				7.94	
					Cost of 10 Sq.m	801.85	
					Cost per Sq.m	80.19	
					Say	80.20	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
WHITE WASHING, COLOUR WASHING AND DISTEMPERING :							
38	E0952	White washing with lime on new work (two or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0026	White Washer	Each	0.1000	354.00	35.40 # @ \$ &	
	A0010	Coolie	Each	0.1000	310.00	31.00 # @ \$ &	
	Material						
	B0562	Whiting	Qtl	0.0200	1552.21	31.04 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0015	Indigo, gum copper sulphate etc.			LS	1.91 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.02 # \$ &	
		Add for GST @12 % on Items Marked \$				12.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				11.50 &	
		Add for Cess @1% on Items Marked &				1.26	
					Cost of 10 Sq.m	127.74	
					Cost per Sq.m	12.77	
					Say	12.80	
39		White washing with lime on old work to give an even shade.					
	E0953 (a)	In two or more coats					
		Details of cost for 10 Sq.m					
	Labour						
	A0026	White Washer	Each	0.1000	354.00	35.40 # @ \$ &	
	A0010	Coolie	Each	0.1000	310.00	31.00 # @ \$ &	
	Material						
	B0109	Dehradun White Lime	Qtl	0.0200	1646.02	32.92 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0015	Indigo, gum copper sulphate etc.			LS	1.91 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.04 # \$ &	
		Add for GST @12 % on Items Marked \$				12.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				11.71 &	
		Add for Cess @1% on Items Marked &				1.29	
					Cost of 10 Sq.m	130.11	
					Cost per Sq.m	13.01	
					Say	13.00	
	E0954 (b)	In one coat					
		Details of cost for 10 Sq.m					
	Labour						
	A0026	White Washer	Each	0.0600	354.00	21.24 # @ \$ &	
	A0010	Coolie	Each	0.0600	310.00	18.60 # @ \$ &	
	Material						
	B0111	Santa Lime	Qtl	0.0100	1393.81	13.94 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.38 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0015	Indigo, gum copper sulphate etc.			LS	1.52 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.58 #	\$ &
		Add for GST @12 % on Items Marked \$				6.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				6.52	&
		Add for Cess @1% on Items Marked &				0.72	
					Cost of 10 Sq.m	72.39	
					Cost per Sq.m	7.24	
					Say	7.20	
40	E0955	White washing with whiting on new work (three or more coats) to give even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0026	White Washer	Each	0.1800	354.00	63.72 #	@ \$ &
	A0009	Coolie Female	Each	0.1800	310.00	55.80 #	@ \$ &
	Material						
	B0562	Whiting	Qtl	0.0300	1552.21	46.57 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.64 #	@ \$ &
	L0015	Indigo, gum copper sulphate etc.			LS	3.18 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.72 #	\$ &
		Add for GST @12 % on Items Marked \$				20.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				19.44	&
		Add for Cess @1% on Items Marked &				2.14	
					Cost of 10 Sq.m	215.94	
					Cost per Sq.m	21.59	
					Say	21.60	
41		White washing with whiting on old work to give even shade.					
	E0956 (a)	In two or more coats					
		Details of cost for 10 Sq.m					
	Material						
	B0113	Fat Lime	Qtl	0.0200	1390.27	-27.81 #	@ \$ &
	B0562	Whiting	Qtl	0.0200	1552.21	31.04 #	@ \$ &
	Other Costs						
	E0953	Rate as per item 39. (a) of SH: Finishing	Sq.m	10.0000	13.00	130.00	
		Add for Water Charge @1% on Items Marked @				0.03 #	\$ &
		Add for GST @12 % on Items Marked \$				0.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.37	&
		Add for Cess @1% on Items Marked &				0.04	
					Cost of 10 Sq.m	134.06	
					Cost per Sq.m	13.41	
					Say	13.40	
	E0957 (b)	In one coat					
		Details of cost for 10 Sq.m					
	Material						
	B0113	Fat Lime	Qtl	0.0100	1390.27	-13.90 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0562	Whiting	Qtl	0.0100	1552.21	15.52	# @ \$ &
	Other Costs						
	E0954	Rate as per item 39 (b) of SH: Finishing	Sq.m	10.0000	7.20	72.00	
		Add for Water Charge @1% on Items Marked @				0.02	# \$ &
		Add for GST @12 % on Items Marked \$				0.20	# &
		Add for Contractor's Profit @10% on Items Marked #				0.18	&
		Add for Cess @1% on Items Marked &				0.02	
					Cost of 10 Sq.m	74.04	
					Cost per Sq.m	7.40	
					Say	7.40	
42	E0958	Colour washing such as green, blue or buff on new work (two or more coats) including a base coat of white washing with lime to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0026	White Washer	Each	0.1800	354.00	63.72	# @ \$ &
	A0010	Coolie	Each	0.1800	310.00	55.80	# @ \$ &
	Material						
	B0111	Santa Lime	Qtl	0.0300	1393.81	41.81	# @ \$ &
	Other Costs						
	L0016	Colouring staff			LS	5.72	# @ \$ &
	L0002	Carriage			LS	0.64	# @ \$ &
	L0054	Gum, Glue			LS	3.18	# @ \$ &
	L0001	Sundries			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.73	# \$ &
		Add for GST @12 % on Items Marked \$				20.94	# &
		Add for Contractor's Profit @10% on Items Marked #				19.55	&
		Add for Cess @1% on Items Marked &				2.15	
					Cost of 10 Sq.m	217.15	
					Cost per Sq.m	21.72	
					Say	21.70	
43		Colour washing such as green, blue or buff with lime on old work to give an even shade.					
	E0959 (a)	In two or more coats Details of cost for 10 Sq.m					
	Labour						
	A0026	White Washer	Each	0.1000	354.00	35.40	# @ \$ &
	A0010	Coolie	Each	0.1000	310.00	31.00	# @ \$ &
	Material						
	B0109	Dehradu White Lime	Qtl	0.0200	1646.02	32.92	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38	# @ \$ &
	L0016	Colouring staff			LS	3.81	# @ \$ &
	L0054	Gum, Glue			LS	1.91	# @ \$ &
	L0001	Sundries			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.07	# \$ &
		Add for GST @12 % on Items Marked \$				13.01	# &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				12.14	&
		Add for Cess @1% on Items Marked &				1.34	
					Cost of 10 Sq.m	134.89	
					Cost per Sq.m	13.49	
					Say	13.50	
E0960	(b)	In one coat					
		Details of cost for 10 Sq.m					
	Labour						
A0026	White Washer	Each	0.0600	354.00	21.24 # @ \$ &		
A0010	Coolie	Each	0.0600	310.00	18.60 # @ \$ &		
	Material						
B0562	Whiting	Qtl	0.0100	1552.21	15.52 # @ \$ &		
	Other Costs						
L0002	Carriage			LS	0.25 # @ \$ &		
L0016	Colouring staff			LS	1.91 # @ \$ &		
L0054	Gum, Glue			LS	1.91 # @ \$ &		
L0001	Sundries			LS	0.64 # @ \$ &		
		Add for Water Charge @1% on Items Marked @				0.60 # \$ &	
		Add for GST @12 % on Items Marked \$				7.28 # &	
		Add for Contractor's Profit @10% on Items Marked #				6.80 &	
		Add for Cess @1% on Items Marked &				0.75	
					Cost of 10 Sq.m	75.50	
					Cost per Sq.m	7.55	
					Say	7.60	
44	E0961	Colour washing such as green, blue or buff on new work (two or more coats) including a base coat or white washing with whiting to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
A0009	Coolie Female	Each	0.1800	310.00	55.80 # @ \$ &		
A0026	White Washer	Each	0.1800	354.00	63.72 # @ \$ &		
	Material						
B0113	Fat Lime	Qtl	0.0300	1390.27	41.71 # @ \$ &		
	Other Costs						
L0016	Colouring staff			LS	5.72 # @ \$ &		
L0002	Carriage			LS	0.64 # @ \$ &		
L0054	Gum, Glue			LS	1.91 # @ \$ &		
L0001	Sundries			LS	1.91 # @ \$ &		
		Add for Water Charge @1% on Items Marked @				1.71 # \$ &	
		Add for GST @12 % on Items Marked \$				20.77 # &	
		Add for Contractor's Profit @10% on Items Marked #				19.39 &	
		Add for Cess @1% on Items Marked &				2.13	
					Cost of 10 Sq.m	215.41	
					Cost per Sq.m	21.54	
					Say	21.50	
45		Colour washing such as green, blue or buff on old work with whiting to give an even shade.					
	E0962 (a)	In two or more coats					
		Details of cost for 10 Sq.m					

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0009	Coolie Female	Each	0.1000	310.00	31.00 #	@ \$ &
	A0026	White Washer	Each	0.1000	354.00	35.40 #	@ \$ &
Material							
	B0113	Fat Lime	Qtl	0.0200	1390.27	27.81 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0016	Colouring staff			LS	3.81 #	@ \$ &
	L0054	Gum, Glue			LS	1.14 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.01 #	\$ &
		Add for GST @12 % on Items Marked \$				12.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				11.48	&
		Add for Cess @1% on Items Marked &				1.26	
				Cost of 10 Sq.m		127.50	
				Cost per Sq.m		12.75	
					Say	12.80	
E0963	(b)	In one coat					
		Details of cost for 10 Sq.m					
Material							
	B0113	Fat Lime	Qtl	0.0100	1390.27	13.90 #	@ \$ &
	B0562	Whiting	Qtl	0.0100	1552.21	-15.52 #	@ \$ &
Other Costs							
E0960		Rate as per item 43. (b) of SH: Finishing	Sq.m	10.0000	7.60	76.00	
		Add for Water Charge @1% on Items Marked @				-0.02 #	\$ &
		Add for GST @12 % on Items Marked \$				-0.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				-0.18	&
		Add for Cess @1% on Items Marked &				-0.02	
				Cost of 10 Sq.m		73.96	
				Cost per Sq.m		7.40	
					Say	7.40	
46	E0964	Hiramachi colour wash on new work (two or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
Labour							
	A0026	White Washer	Each	0.1800	354.00	63.72 #	@ \$ &
	A0010	Coolie	Each	0.2700	310.00	83.70 #	@ \$ &
Material							
	B0113	Fat Lime	Qtl	0.0200	1390.27	27.81 #	@ \$ &
	B0307	Hiramachi	Qtl	0.0025	2230.09	5.58 #	@ \$ &
Other Costs							
	L0095	Sundries and Labour			LS	1.91 #	@ \$ &
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0054	Gum, Glue			LS	1.14 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.84 #	\$ &
		Add for GST @12 % on Items Marked \$				22.33 #	&

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				20.84	&
		Add for Cess @1% on Items Marked &				2.29	
					Cost of 10 Sq.m	231.54	
					Cost per Sq.m	23.15	
					Say	23.20	
47	E0965	Hiramachi colour wash on old work (one or or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
		Labour					
	A0026	White Washer	Each	0.0900	354.00	31.86 # @ \$ &	
	A0009	Coolie Female	Each	0.0900	310.00	27.90 # @ \$ &	
		Material					
	B0113	Fat Lime	Qtl	0.0100	1390.27	13.90 # @ \$ &	
	B0307	Hiramachi	Qtl	0.0013	2230.09	2.90 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
	L0054	Gum, Glue			LS	0.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.79 # \$ &	
		Add for GST @12 % on Items Marked \$				9.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				8.99 &	
		Add for Cess @1% on Items Marked &				0.99	
					Cost of 10 Sq.m	99.89	
					Cost per Sq.m	9.99	
					Say	10.00	
48	E0966	Removing whitewash or colourwash by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc complete.					
		Details of cost for 10 Sq.m					
		Labour					
	A0002	Belder	Each	0.0900	310.00	27.90 # @ \$ &	
	A0010	Coolie	Each	0.0400	310.00	12.40 # @ \$ &	
	A0003	Bhisti	Each	0.0400	310.00	12.40 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	1.91 # @ \$ &	
	L0019	Repairs to scratches			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.56 # \$ &	
		Add for GST @12 % on Items Marked \$				6.77 # &	
		Add for Contractor's Profit @10% on Items Marked #				6.32 &	
		Add for Cess @1% on Items Marked &				0.70	
					Cost of 10 Sq.m	70.23	
					Cost per Sq.m	7.02	
					Say	7.00	
		DISTEMPERING :					
49	E0967	Distempering with dry distemper of approved brand and manufacture (two or more coats) and of required shade on new work including priming coat of whitening to give an even shade.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	0.1300	354.00	46.02 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.1300	310.00	40.30 #	@ \$ &
	A0017	Painter	Each	0.4000	354.00	141.60 #	@ \$ &
	A0010	Coolie	Each	0.4000	310.00	124.00 #	@ \$ &
	Material						
	B0562	Whiting	Qtl.	0.0100	1552.21	15.52 #	@ \$ &
	B0127	Dry Distemper	Kg	1.5000	84.07	126.11 #	@ \$ &
	Other Costs						
	L0054	Gum, glue			LS	1.91 #	@ \$ &
	L0002	Carriage			LS	1.14 #	@ \$ &
	L0017	Brushes, sand papers, putty, soap, stencil etc.			LS	5.08 #	@ \$ &
	L0001	Sundries			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.05 #	\$ &
		Add for GST @12 % on Items Marked \$				61.26 #	&
		Add for Contractor's Profit @10% on Items Marked #				57.18	&
		Add for Cess @1% on Items Marked &				6.29	
					Cost of 10 Sq.m	635.27	
					Cost per Sq.m	63.53	
					Say	63.50	
50	E0968	Distemping with dry distemper of approved brand and manufacture (one or more coats) and of required shade on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2200	354.00	77.88 #	@ \$ &
	A0010	Coolie	Each	0.2200	310.00	68.20 #	@ \$ &
	Material						
	B0127	Dry Distemper	Kg	1.0000	84.07	84.07 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.64 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	3.18 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.38 #	\$ &
		Add for GST @12 % on Items Marked \$				28.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				26.90	&
		Add for Cess @1% on Items Marked &				2.96	
					Cost of 10 Sq.m	298.84	
					Cost per Sq.m	29.88	
					Say	29.90	
51	E0969	Distemping (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on new work over and including a priming coat with distemper primer of approved brand and manufacture to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.6700	354.00	237.18 #	@ \$ &
	A0010	Coolie	Each	0.6700	310.00	207.70 #	@ \$ &
	Material						
	B0441	Distemper Primer	Litre	0.8100	133.63	108.24 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0127	Dry Distemper	Kg	1.5000	84.07	126.11	# @ \$ &
	Other Costs						
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	13.34	# @ \$ &
	L0001	Sundries			LS	11.43	# @ \$ &
	L0002	Carriage			LS	3.18	# @ \$ &
		Add for Water Charge @1% on Items Marked @				7.07	# \$ &
		Add for GST @12 % on Items Marked \$				85.71	# &
		Add for Contractor's Profit @10% on Items Marked #				80.00	&
		Add for Cess @1% on Items Marked &				8.80	
					Cost of 10 Sq.m	888.76	
					Cost per Sq.m	88.88	
					Say	88.90	
52	E0970	Distemping (one or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2200	354.00	77.88	# @ \$ &
	A0010	Coolie	Each	0.2200	310.00	68.20	# @ \$ &
	Material						
	B0127	Dry Distemper	Kg	1.0000	84.07	84.07	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	7.62	# @ \$ &
	L0001	Sundries			LS	5.08	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.43	# \$ &
		Add for GST @12 % on Items Marked \$				29.48	# &
		Add for Contractor's Profit @10% on Items Marked #				27.51	&
		Add for Cess @1% on Items Marked &				3.03	
					Cost of 10 Sq.m	305.68	
					Cost per Sq.m	30.57	
					Say	30.60	
53	E0971	Applying one coat of distemper primer of approved brand and manufacture on wall surface.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2700	354.00	95.58	# @ \$ &
	A0010	Coolie	Each	0.2700	310.00	83.70	# @ \$ &
	Material						
	B0441	Distemper Primer	Litre	0.8100	133.63	108.24	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	5.72	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.08	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.98	# \$ &
		Add for GST @12 % on Items Marked \$				36.16	# &
		Add for Contractor's Profit @10% on Items Marked #				33.75	&
		Add for Cess @1% on Items Marked &				3.71	
					Cost of 10 Sq.m	374.92	
					Cost per Sq.m	37.49	
					Say	37.50	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
54	E0972	Applying one coat of cement primer of approved brand and manufacture on wall surface. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2700	354.00	95.58 #	@ \$ &
	A0010	Coolie	Each	0.2700	310.00	83.70 #	@ \$ &
	Material						
	B0440	Cement Primer	Litre	0.7000	155.75	109.03 #	@ \$ &
	Other Costs						
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.08 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.99 #	\$ &
		Add for GST @12 % on Items Marked \$				36.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				33.84	&
		Add for Cess @1% on Items Marked &				3.72	
					Cost of 10 Sq.m	375.91	
					Cost per Sq.m	37.59	
					Say	37.60	
55	E0973	Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.4000	354.00	141.60 #	@ \$ &
	A0010	Coolie	Each	0.4000	310.00	124.00 #	@ \$ &
	Material						
	B0351	Water Proofing cement paint	Kg	5.4700	195.58	1069.82 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	1.14 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.08 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.47 #	\$ &
		Add for GST @12 % on Items Marked \$				163.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				152.41	&
		Add for Cess @1% on Items Marked &				16.77	
					Cost of 10 Sq.m	1693.31	
					Cost per Sq.m	169.33	
					Say	169.30	
56	E0974	Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade on old work (one or more coats) to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2200	354.00	77.88 #	@ \$ &
	A0010	Coolie	Each	0.2200	310.00	68.20 #	@ \$ &
	Material						
	B0351	Water proofing cement paint	Kg	2.2000	195.58	430.28 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.64 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	5.72 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.08 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.88 # \$ &	
		Add for GST @12 % on Items Marked \$				71.24 # &	
		Add for Contractor's Profit @10% on Items Marked #				66.49 &	
		Add for Cess @1% on Items Marked &				7.31	
					Cost of 10 Sq.m	738.72	
					Cost per Sq.m	73.87	
					Say	73.90	
57	E0975	Removing dry or oil bound distemper by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.					
		Details of cost for 10 Sq.m					
	Labour						
	A0002	Belder	Each	0.1100	310.00	34.10 # @ \$ &	
	A0003	Bhisti	Each	0.0500	310.00	15.50 # @ \$ &	
	A0010	Coolie	Each	0.0500	310.00	15.50 # @ \$ &	
	Other Costs						
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.45 # @ \$ &	
	L0011	Labour for screening and spreading grit			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.71 # \$ &	
		Add for GST @12 % on Items Marked \$				8.58 # &	
		Add for Contractor's Profit @10% on Items Marked #				8.01 &	
		Add for Cess @1% on Items Marked &				0.88	
					Cost of 10 Sq.m	89.00	
					Cost per Sq.m	8.90	
					Say	8.90	
		PAINTING :					
58	E0976	Painting two coats with oil type wood preservative of approved brand and manufacture on new work.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.1500	354.00	53.10 # @ \$ &	
	A0010	Coolie	Each	0.1500	310.00	46.50 # @ \$ &	
	Material						
	B0355	Oil type preservative	Litre	1.0000	278.76	278.76 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.92 # @ \$ &	
	L0001	Sundries			LS	2.79 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.84 # \$ &	
		Add for GST @12 % on Items Marked \$				46.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				43.49 &	
		Add for Cess @1% on Items Marked &				4.78	
					Cost of 10 Sq.m	483.15	
					Cost per Sq.m	48.32	
					Say	48.30	
59	E0977	Painting one coat with oil type wood preservative of approved brand and manufacture on old work.					
		Details of cost for 10 Sq.m					

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0017	Painter	Each	0.1100	354.00	38.94 #	@ \$ &
	A0010	Coolie	Each	0.1100	310.00	34.10 #	@ \$ &
Material							
	B0355	Oil type preservative	Litre	0.8100	278.76	225.80 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.03 #	\$ &
		Add for GST @12 % on Items Marked \$				36.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				34.28	&
		Add for Cess @1% on Items Marked &				3.77	
					Cost of 10 Sq.m	380.85	
					Cost per Sq.m	38.09	
					Say	38.10	
60	E0978	Coal tarring two coats on new work using 0.16 and 0.12 litre of coal tar per Sq.m in the first and second coat respectively.					
		Details of cost for 10 Sq.m					
Labour							
	A0002	Belder	Each	0.4300	310.00	133.30 #	@ \$ &
Material							
	B0114	Coal Tar	Litre	2.8000	72.57	203.20 #	@ \$ &
	B0327	Kerosine Oil	Litre	0.5000	34.51	17.26 #	@ \$ &
Other Costs							
	L0055	Lime			LS	1.02 #	@ \$ &
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
	L0003	Scaffolding etc.			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.63 #	\$ &
		Add for GST @12 % on Items Marked \$				44.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				41.11	&
		Add for Cess @1% on Items Marked &				4.52	
					Cost of 10 Sq.m	456.73	
					Cost per Sq.m	45.67	
					Say	45.70	
61	E0979	Coal tarring one coat on old work using 0.12 litre of coal tar per Sq.m					
		Details of cost for 10 Sq.m					
Labour							
	A0002	Belder	Each	0.3600	310.00	111.60 #	@ \$ &
Material							
	B0114	Coal Tar	Litre	1.2000	72.57	87.08 #	@ \$ &
Other Costs							
	L0055	Lime			LS	0.38 #	@ \$ &
	L0059	Kerosene Oil, Linseed oil etc.			LS	2.29 #	@ \$ &
	L0002	Carriage			LS	0.38 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 #	@ \$ &
	L0001	Sundries			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.07 #	\$ &
		Add for GST @12 % on Items Marked \$				25.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				23.37	&
		Add for Cess @1% on Items Marked &				2.57	
					Cost of 10 Sq.m	259.61	
					Cost per Sq.m	25.96	
					Say	26.00	
62	E0980	Applying priming coat consisting of a mixture of red lead, white lead and double boiled linseed oil in the ratio of 0.7 Kg : 0.7 Kg : 1 Litre on wood work complete.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	0.2700	354.00	95.58 #	@ \$ &
	A0010	Coolie	Each	0.2700	310.00	83.70 #	@ \$ &
		Material					
	B0348	Red Lead (Ready Mixed) paint	Kg	0.4300	193.81	83.34 #	@ \$ &
	B0328	Linseed Oil (raw)	Litre	0.6100	138.94	84.75 #	@ \$ &
	B0350	White Lead	Litre	0.4300	174.34	74.97 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.72 #	@ \$ &
	L0001	Sundries			LS	7.62 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.36 #	\$ &
		Add for GST @12 % on Items Marked \$				52.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				49.33	&
		Add for Cess @1% on Items Marked &				5.43	
					Cost of 10 Sq.m	548.03	
					Cost per Sq.m	54.80	
					Say	54.80	
63	E0981	Applying priming coat with ready mixed pink primer of approved brand and manufacture on wood work complete.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	0.2500	354.00	88.50 #	@ \$ &
	A0010	Coolie	Each	0.2500	310.00	77.50 #	@ \$ &
		Material					
	B0442	Pink Primer (for wood)	Litre	0.7500	139.82	104.87 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	7.62 #	@ \$ &
	L0002	Carriage			LS	0.25 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.84 #	\$ &
		Add for GST @12 % on Items Marked \$				34.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				32.18	&
		Add for Cess @1% on Items Marked &				3.54	
					Cost of 10 Sq.m	357.50	
					Cost per Sq.m	35.75	
					Say	35.80	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
64	E0982	Applying priming coat of a mixture of red lead raw linseed oil and turpentine oil in the ratio of 2.80 Kg : 1 Litre : 1 Litre on steel work complete. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2700	354.00	95.58 #	@ \$ &
	A0009	Coolie Female	Each	0.2700	310.00	83.70 #	@ \$ &
	Material						
	B0348	Red Lead (Ready Mixed) paint	Kg	0.8400	193.81	162.80 #	@ \$ &
	B0328	Linseed Oil (raw)	Litre	0.3000	138.94	41.68 #	@ \$ &
	B0330	Turpentine Oil	Litre	0.3000	92.92	27.88 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.64 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.22 #	\$ &
		Add for GST @12 % on Items Marked \$				51.12 #	&
		Add for Contractor's Profit @10% on Items Marked #				47.72	&
		Add for Cess @1% on Items Marked &				5.25	
					Cost of 10 Sq.m	530.12	
					Cost per Sq.m	53.01	
					Say	53.00	
65	E0983	Applying priming coat with ready mixed primer of approved brand and manufacture on steel work. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2400	354.00	84.96 #	@ \$ &
	A0010	Coolie	Each	0.2400	310.00	74.40 #	@ \$ &
	Material						
	B0439	Aluminium Primer	Litre	0.5400	184.07	99.40 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	7.62 #	@ \$ &
	L0002	Carriage			LS	0.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.67 #	\$ &
		Add for GST @12 % on Items Marked \$				32.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				30.18	&
		Add for Cess @1% on Items Marked &				3.32	
					Cost of 10 Sq.m	335.26	
					Cost per Sq.m	33.53	
					Say	33.50	
66	E0984	Applying priming coat with ready mixed genuine red lead paint of approved brand and manufacture on steel work. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.2400	354.00	84.96 #	@ \$ &
	A0010	Coolie	Each	0.2400	310.00	74.40 #	@ \$ &
	Material						
	B0348	Red Lead (Ready Mixed) paint	Kg	0.5400	193.81	104.66 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.72 # \$ &	
		Add for GST @12 % on Items Marked \$				32.97 # &	
		Add for Contractor's Profit @10% on Items Marked #				30.77 &	
		Add for Cess @1% on Items Marked &				3.38	
					Cost of 10 Sq.m	341.86	
					Cost per Sq.m	34.19	
					Say	34.20	
67	E0985	Painting two or more coats (excluding priming coat) with superior ready mixed paint for wood work of approved brand and manufacture in all shades on new work to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.5400	354.00	191.16 # @ \$ &	
	A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &	
	Material						
	B0344	Superior ready mixed paint for wood work	Litre	1.2500	323.01	403.76 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	1.02 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.74 # \$ &	
		Add for GST @12 % on Items Marked \$				93.80 # &	
		Add for Contractor's Profit @10% on Items Marked #				87.54 &	
		Add for Cess @1% on Items Marked &				9.63	
					Cost of 10 Sq.m	972.60	
					Cost per Sq.m	97.26	
					Say	97.30	
68	E0986	Painting (one or more coats) with superior ready mixed paint for wood work of approved brand and manufacture in all shades on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 # @ \$ &	
	A0010	Coolie	Each	0.3600	310.00	111.60 # @ \$ &	
	Material						
	B0344	Superior ready mixed paint for wood work	Litre	0.7500	323.01	242.26 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.92 # \$ &	
		Add for GST @12 % on Items Marked \$				59.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				55.68 &	
		Add for Cess @1% on Items Marked &				6.12	
					Cost of 10 Sq.m	618.61	
					Cost per Sq.m	61.86	
					Say	61.90	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
69	E0987	Painting two or more coats (excluding priming coat) with superior ready mixed paint for steel work of approved brand and manufacture in all shades on new work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.5400	354.00	191.16 #	@ \$ &
	A0010	Coolie	Each	0.5400	310.00	167.40 #	@ \$ &
	Material						
	B0345	Superior ready mixed paint for steel work	Litre	1.2500	323.01	403.76 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.74 #	\$ &
		Add for GST @12 % on Items Marked \$				93.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				87.54	&
		Add for Cess @1% on Items Marked &				9.63	
					Cost of 10 Sq.m	972.60	
					Cost per Sq.m	97.26	
					Say	97.30	
70	E0988	Painting one or more coats with superior quality ready mixed paint for steel work of approved brand and manufacture in all shades on old work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0010	Coolie	Each	0.3600	310.00	111.60 #	@ \$ &
	Material						
	B0345	Superior ready mixed paint for steel work	Litre	0.7500	323.01	242.26 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.92 #	\$ &
		Add for GST @12 % on Items Marked \$				59.66 #	&
		Add for Contractor's Profit @10% on Items Marked #				55.68	&
		Add for Cess @1% on Items Marked &				6.12	
					Cost of 10 Sq.m	618.61	
					Cost per Sq.m	61.86	
					Say	61.90	
71	E0989	Painting two or more coats on GI sheets with ready mixed superior paint of approved brand and manufacture on new work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.5400	354.00	191.16 #	@ \$ &
	A0010	Coolie	Each	0.5400	310.00	167.40 #	@ \$ &
	Material						
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.8000	185.84	148.67 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	1.02 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.19 #	\$ &
		Add for GST @12 % on Items Marked \$				62.88 #	&
		Add for Contractor's Profit @10% on Items Marked #				58.69	&
		Add for Cess @1% on Items Marked &				6.46	
					Cost of 10 Sq.m	652.02	
					Cost per Sq.m	65.20	
					Say	65.20	
72	E0990	Painting one or more coats on GI sheets with ready mixed superior paint of approved brand and manufacture on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0010	Coolie	Each	0.3600	310.00	111.60 #	@ \$ &
	Material						
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.4600	185.84	85.49 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.35 #	\$ &
		Add for GST @12 % on Items Marked \$				40.66 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.95	&
		Add for Cess @1% on Items Marked &				4.17	
					Cost of 10 Sq.m	421.59	
					Cost per Sq.m	42.16	
					Say	42.20	
73	E0991	Painting two or more coats on GI sheets with superior ready mixed paint of approved brand and manufacture in white, grey or green shades on new work to give an even shade.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.5400	354.00	191.16 #	@ \$ &
	A0010	Coolie	Each	0.5400	310.00	167.40 #	@ \$ &
	Material						
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.8000	185.84	148.67 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.18 #	\$ &
		Add for GST @12 % on Items Marked \$				62.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				58.61	&
		Add for Cess @1% on Items Marked &				6.45	
					Cost of 10 Sq.m	651.20	
					Cost per Sq.m	65.12	
					Say	65.10	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
74	E0992	Painting one or more coats on GI sheets with superior ready mixed paint of approved brand and manufacture in white, grey or green shades on old work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0010	Coolie	Each	0.3600	310.00	111.60 #	@ \$ &
	Material						
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.4600	185.84	85.49 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.35 #	\$ &
		Add for GST @12 % on Items Marked \$				40.66 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.95	&
		Add for Cess @1% on Items Marked &				4.17	
					Cost of 10 Sq.m	421.59	
					Cost per Sq.m	42.16	
					Say	42.20	
75	E0993	Painting two or more coats with synthetic enamel paint of approved brand and manufacture in black or chocolate shade on new work over and including an under coat of suitable shade with ordinary paint of approved quality to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.5400	354.00	191.16 #	@ \$ &
	A0010	Coolie	Each	0.5400	310.00	167.40 #	@ \$ &
	Material						
	B0360	Sunthetic enamel paint black or chocolate	Litre	1.1600	208.85	242.27 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.12 #	\$ &
		Add for GST @12 % on Items Marked \$				74.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				69.27	&
		Add for Cess @1% on Items Marked &				7.62	
					Cost of 10 Sq.m	769.63	
					Cost per Sq.m	76.96	
					Say	77.00	
76	E0994	Painting one or more coats with synthetic enamel paint of approved brand and manufacture in black or chocolate shade on old work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0010	Coolie	Each	0.3600	310.00	111.60 #	@ \$ &
	Material						
	B0360	Sunthetic enamel paint black or chocolate	Litre	0.7000	208.85	146.20 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.72 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.97 # \$ &	
		Add for GST @12 % on Items Marked \$				48.12 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.92 &	
		Add for Cess @1% on Items Marked &				4.94	
					Cost of 10 Sq.m	499.01	
					Cost per Sq.m	49.90	
					Say	49.90	
77	E0995	Painting one or more coats with black Japan paint of approved brand and manufacture to give an even shade.					
		Details of cost for 10 Sq.m					
Material							
	B0338	Black Japan paint	Litre	0.7000	223.01	156.11 # @ \$ &	
	Z0360	Sunthetic enamel paint black or chocolate	Litre	0.7000	208.85	-146.20 # @ \$ &	
Other Costs							
	E0994	Rate as per item 76 of SH: Finishing	Sq.m	10.0000	49.90	499.00	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST @12 % on Items Marked \$				1.20 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.12 &	
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 Sq.m	511.45	
					Cost per Sq.m	51.15	
					Say	51.20	
78	E0996	Painting two or more coats with black anti-corrosive bituminoustic paint of approved brand and manufacture on new work to give an even shade.					
		Details of cost for 10 Sq.m					
Labour							
	A0017	Painter	Each	0.5400	354.00	191.16 # @ \$ &	
	A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &	
Material							
	B0337	Anticorrosive Bituminous Paint (Black)	Litre	0.9500	195.58	185.80 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	1.02 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.55 # \$ &	
		Add for GST @12 % on Items Marked \$				67.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				62.77 &	
		Add for Cess @1% on Items Marked &				6.90	
					Cost of 10 Sq.m	697.39	
					Cost per Sq.m	69.74	
					Say	69.70	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
79	E0997	Painting (two or more coats) with black anti-corrosive bitumastic paint of approved brand and manufacture on old work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0009	Coolie Female	Each	0.3600	310.00	111.60 #	@ \$ &
	Material						
	B0337	Anticorrosive Bituminous Paint (Black)	Litre	0.5700	195.58	111.48 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.60 #	\$ &
		Add for GST @12 % on Items Marked \$				43.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				40.77	&
		Add for Cess @1% on Items Marked &				4.48	
					Cost of 10 Sq.m	452.96	
					Cost per Sq.m	45.30	
					Say	45.30	
80	E0998	Painting two or more coats with enamel paint of approved brand and manufacture in any shade on new work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.5400	354.00	191.16 #	@ \$ &
	A0010	Coolie	Each	0.5400	310.00	167.40 #	@ \$ &
	Material						
	B0339	Enamel Paint	Litre	1.0000	243.36	243.36 #	@ \$ &
	Other Costs						
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.17 #	\$ &
		Add for GST @12 % on Items Marked \$				74.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				69.83	&
		Add for Cess @1% on Items Marked &				7.68	
					Cost of 10 Sq.m	775.80	
					Cost per Sq.m	77.58	
					Say	77.60	
81	E0999	Painting (one or more coats) with enamel paint of approved brand and manufacture on old work in any shade to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0010	Coolie	Each	0.3600	310.00	111.60 #	@ \$ &
	Material						
	B0339	Enamel Paint	Litre	0.6100	243.36	148.45 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.02 # \$ &	
		Add for GST @12 % on Items Marked \$				48.75 # &	
		Add for Contractor's Profit @10% on Items Marked #				45.50 &	
		Add for Cess @1% on Items Marked &				5.01	
					Cost of 10 Sq.m	505.51	
					Cost per Sq.m	50.55	
					Say	50.60	
82	E1000	Painting (two or more coats) with aluminium paint of approved brand and manufacture on new work to give an even shade.					
		Details of cost for 10 Sq.m					
Labour							
	A0017	Painter	Each	0.5400	354.00	191.16 # @ \$ &	
	A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &	
Material							
	B0336	Aluminium Paints	Litre	0.8000	338.05	270.44 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	1.02 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 # @ \$ &	
	L0001	Sundries			LS	8.51 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.47 # \$ &	
		Add for GST @12 % on Items Marked \$				78.44 # &	
		Add for Contractor's Profit @10% on Items Marked #				73.21 &	
		Add for Cess @1% on Items Marked &				8.05	
					Cost of 10 Sq.m	813.34	
					Cost per Sq.m	81.33	
					Say	81.30	
83	E1001	Painting (one or more coats) with aluminium paint of approved brand and manufacture on old work to give an even shade.					
		Details of cost for 10 Sq.m					
Labour							
	A0017	Painter	Each	0.3600	354.00	127.44 # @ \$ &	
	A0010	Coolie	Each	0.3600	310.00	111.60 # @ \$ &	
Material							
	B0336	Aluminium Paints	Litre	0.4600	338.05	155.50 # @ \$ &	
Other Costs							
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				4.06 #	\$ &
		Add for GST @12 % on Items Marked \$				49.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				45.97	&
		Add for Cess @1% on Items Marked &				5.06	
					Cost of 10 Sq.m	510.70	
					Cost per Sq.m	51.07	
					Say	51.10	
84	E0996	Floor painting (two or more coats) with floor paint of approved brand manufacture of green shade on new work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.5400	354.00	191.16 #	@ \$ &
	A0010	Coolie	Each	0.5400	310.00	167.40 #	@ \$ &
	Material						
	B0353	Floor enamel paint in all shades except	Kg	1.4800	323.01	478.05 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	8.64 #	@ \$ &
	L0001	Sundries			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.50 #	\$ &
		Add for GST @12 % on Items Marked \$				103.03 #	&
		Add for Contractor's Profit @10% on Items Marked #				96.16	&
		Add for Cess @1% on Items Marked &				10.58	
					Cost of 10 Sq.m	1068.35	
					Cost per Sq.m	106.84	
					Say	106.80	
85	E1003	Floor painting (one or more coats) with floor paint of approved brand manufacture of green shade on old work to give an even shade. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0009	Coolie Female	Each	0.3600	310.00	111.60 #	@ \$ &
	Material						
	B0353	Enamel for flooring	Litre	0.9000	323.01	290.71 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.36 #	\$ &
		Add for GST @12 % on Items Marked \$				64.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				60.62	&
		Add for Cess @1% on Items Marked &				6.67	
					Cost of 10 Sq.m	673.45	
					Cost per Sq.m	67.35	
					Say	67.40	
86	E1004	Wall painting (two or coats) with plastic emulsion paint of approved brand and manufacture on new work to give an even shade. Details of cost for 10 Sq.m					

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0017	Painter	Each	0.5400	354.00	191.16 #	@ \$ &
	A0009	Coolie Female	Each	0.5400	310.00	167.40 #	@ \$ &
Material							
	B0342	Emulsion Plastic Paint	Litre	1.2100	251.33	304.11 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	7.62 #	@ \$ &
	L0001	Sundries			LS	4.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.81 #	\$ &
		Add for GST @12 % on Items Marked \$				82.53 #	&
		Add for Contractor's Profit @10% on Items Marked #				77.03	&
		Add for Cess @1% on Items Marked &				8.47	
					Cost of 10 Sq.m	855.81	
					Cost per Sq.m	85.58	
					Say	85.60	
87	E1005	Wall painting (one or more coats) with plastic emulsion paint of approved brand and manufacture on old work to give an even shade.					
		Details of cost for 10 Sq.m					
Labour							
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0009	Coolie Female	Each	0.3600	310.00	111.60 #	@ \$ &
Material							
	B0342	Emulsion Plastic Paint	Litre	0.7300	251.33	183.47 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.72 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	4.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.37 #	\$ &
		Add for GST @12 % on Items Marked \$				52.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				49.46	&
		Add for Cess @1% on Items Marked &				5.44	
					Cost of 10 Sq.m	549.51	
					Cost per Sq.m	54.95	
					Say	55.00	
88	E1006	Varnishing (two or more coats) with Copal Varnish of approved brand and manufacture brand and manufacture on new work including an under coat of flattening varnish with glue sizing.					
		Details of cost for 10 Sq.m					
Labour							
	A0017	Painter	Each	0.9000	354.00	318.60 #	@ \$ &
	A0009	Coolie Female	Each	0.9000	310.00	279.00 #	@ \$ &
Material							
	B0544	Ordinary Varnishes	Litre	0.7000	205.31	143.72 #	@ \$ &
	B0305	Glue for wood work	Kg	0.0720	52.21	3.76 #	@ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0545	Superior Copal varnishes	Litre	1.1600	220.35	255.61	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	1.02	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83	# @ \$ &
	L0001	Sundries			LS	5.08	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.15	# \$ &
		Add for GST @12 % on Items Marked \$				123.07	# &
		Add for Contractor's Profit @10% on Items Marked #				114.87	&
		Add for Cess @1% on Items Marked &				12.64	
					Cost of 10 Sq.m	1276.16	
					Cost per Sq.m	127.62	
					Say	127.60	
89	E1007	Varnishing (one or more coats) with Copal Varnish of approved brand and manufacture on old work. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.3600	354.00	127.44	# @ \$ &
	A0009	Coolie Female	Each	0.3600	310.00	111.60	# @ \$ &
	Material						
	B0545	Superior Copal varnishes	Litre	0.7000	220.35	154.25	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	0.38	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81	# @ \$ &
	L0001	Sundries			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.01	# \$ &
		Add for GST @12 % on Items Marked \$				48.64	# &
		Add for Contractor's Profit @10% on Items Marked #				45.40	&
		Add for Cess @1% on Items Marked &				4.99	
					Cost of 10 Sq.m	504.34	
					Cost per Sq.m	50.43	
					Say	50.40	
90	E1008	Varnishing (two or more coats) with superior quality spar varnish of approved brand and manufacture brand and manufacture on new work including an under coat of flatting varnish with glue sizing. Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.9000	354.00	318.60	# @ \$ &
	A0009	Coolie Female	Each	0.9000	310.00	279.00	# @ \$ &
	Material						
	B0305	Glue for wood work	Kg	0.0760	52.21	3.97	# @ \$ &
	B0544	Ordinary Varnishes	Litre	0.7000	205.31	143.72	# @ \$ &
	B0546	Superior Spar varnishes	Litre	1.2600	256.64	323.37	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	1.02	# @ \$ &

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	5.08 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.82 #	\$ &
		Add for GST @12 % on Items Marked \$				131.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				122.34	&
		Add for Cess @1% on Items Marked &				13.46	
						<u>Cost of 10 Sq.m</u>	1359.20
						Cost per Sq.m	135.92
						Say	135.90
91	E1009	Varnishing (one or more coats) with superior quality spar varnish of approved brand and manufacture on old work.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	0.3600	354.00	127.44 #	@ \$ &
	A0009	Coolie Female	Each	0.3600	310.00	111.60 #	@ \$ &
		Material					
	B0546	Superior Spar varnishes	Litre	0.7500	256.64	192.48 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	0.38 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 #	@ \$ &
	L0001	Sundries			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.39 #	\$ &
		Add for GST @12 % on Items Marked \$				53.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				49.62	&
		Add for Cess @1% on Items Marked &				5.46	
						<u>Cost of 10 Sq.m</u>	551.27
						Cost per Sq.m	55.13
						Say	55.10
92	E1010	Oiling (two or more coats) with raw linseed oil on new work.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	0.2300	354.00	81.42 #	@ \$ &
	A0009	Coolie Female	Each	0.2300	310.00	71.30 #	@ \$ &
		Material					
	B0328	Linseed Oil (raw)	Litre	1.1600	138.94	161.17 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	1.02 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.23 #	\$ &
		Add for GST @12 % on Items Marked \$				39.09 #	&
		Add for Contractor's Profit @10% on Items Marked #				36.49	&
		Add for Cess @1% on Items Marked &				4.01	
						<u>Cost of 10 Sq.m</u>	405.36
						Cost per Sq.m	40.54
						Say	40.50

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
93	E1011	Oiling (one or more coats) with raw linseed oil on old work.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.1800	354.00	63.72 # @ \$ &	
	A0009	Coolie Female	Each	0.1800	310.00	55.80 # @ \$ &	
	Material						
	B0328	Linseed Oil (raw)	Litre	0.7000	138.94	97.26 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	1.91 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.25 # \$ &	
		Add for GST @12 % on Items Marked \$				27.24 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.43 &	
		Add for Cess @1% on Items Marked &				2.80	
					Cost of 10 Sq.m	282.51	
					Cost per Sq.m	28.25	
					Say	28.30	
94	E1012	Polishing on wood work with ready mixed superior wax polish of approved brand and manufacture on new work.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.8000	354.00	283.20 # @ \$ &	
	A0009	Coolie Female	Each	0.8000	310.00	248.00 # @ \$ &	
	Material						
	B0445	Wax polish (ready made)	Kg	0.5000	301.77	150.89 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	0.25 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.92 # @ \$ &	
	L0001	Sundries			LS	5.08 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.90 # \$ &	
		Add for GST @12 % on Items Marked \$				83.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				78.09 &	
		Add for Cess @1% on Items Marked &				8.59	
					Cost of 10 Sq.m	867.59	
					Cost per Sq.m	86.76	
					Say	86.80	
95	E1013	Polishing on wood work with ready mixed superior wax polish of approved brand and manufacture on old work.					
		Details of cost for 10 Sq.m					
	Labour						
	A0017	Painter	Each	0.4000	354.00	141.60 # @ \$ &	
	A0009	Coolie Female	Each	0.4000	310.00	124.00 # @ \$ &	
	Material						
	B0445	Wax polish (ready made)	Kg	0.2500	301.77	75.44 # @ \$ &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage			LS	0.25 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.92 # @ \$ &	
	L0001	Sundries			LS	3.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.47 # \$ &	
		Add for GST @12 % on Items Marked \$				42.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				39.30 &	
		Add for Cess @1% on Items Marked &				4.32	
					Cost of 10 Sq.m	436.58	
					Cost per Sq.m	43.66	
					Say	43.70	
96	E1014	Floor polishing on masonry or concrete floors with superior brand and manufacture wax polish of approved brand and manufacture.					
		Details of cost for 10 Sq.m					
Labour							
	A0017	Painter	Each	0.4000	354.00	141.60 # @ \$ &	
	A0009	Coolie Female	Each	0.4000	310.00	124.00 # @ \$ &	
Material							
	B0445	Wax polish (ready made)	Kg	0.1000	301.77	30.18 # @ \$ &	
Other Costs							
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.81 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.05 # \$ &	
		Add for GST @12 % on Items Marked \$				37.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				34.54 &	
		Add for Cess @1% on Items Marked &				3.80	
					Cost of 10 Sq.m	383.70	
					Cost per Sq.m	38.37	
					Say	38.40	
97		Painting two or more coats on rain water, soil waste and vent pipes and fittings with black anti-corrosive bituminous paint of approve brand and manufacture over a priming coat of ready mixed genuine red lead on new work.					
	E1015 (a)	75 mm dia					
		Details of cost for 30 m					
Other Costs							
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	7.6700	34.20	262.31	
	E0996	Rate as per item 78 of SH: Finishing	Sq.m	7.6700	69.70	534.60	
	L0053	Extra for removing burrs, cleaning complete			LS	3.18 # @ \$ &	
	L0050	Add for delay			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.32 # \$ &	
		Add for GST @12 % on Items Marked \$				3.85 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.59 &	
		Add for Cess @1% on Items Marked &				0.40	
					Cost of 30 m	836.83	
					Cost per m	27.89	
					Say	27.90	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1016	(b)	100 mm dia					
		Details of cost for 30 m					
		Other Costs					
E0984		Rate as per item 66 of SH: Finishing	Sq.m	10.0320	34.20	343.09	
E0996		Rate as per item 78 of SH: Finishing	Sq.m	10.0320	69.70	699.23	
L0053		Extra for removing burrs, cleaning complete			LS	3.81 # @ \$ &	
L0050		Add for delay			LS	43.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.47 # \$ &	
		Add for GST @12 % on Items Marked \$				5.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				5.32 &	
		Add for Cess @1% on Items Marked &				0.58	
		Cost of 30 m				1101.38	
		Cost per m				36.71	
		Say				36.70	
E1017	(c)	150 mm dia					
		Details of cost for 30 m					
		Other Costs					
E0984		Rate as per item 66 of SH: Finishing	Sq.m	14.8200	34.20	506.84	
E0996		Rate as per item 78 of SH: Finishing	Sq.m	14.8200	69.70	1032.95	
L0053		Extra for removing burrs, cleaning complete			LS	12.70 # @ \$ &	
L0050		Add for delay			LS	66.68 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.79 # \$ &	
		Add for GST @12 % on Items Marked \$				9.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				8.98 &	
		Add for Cess @1% on Items Marked &				0.99	
		Cost of 30 m				1639.55	
		Cost per m				54.65	
		Say				54.70	
98		Painting one or more coats on rain water, soil waste and vent pipes and fittings with black anti-corrosive bituminous paint of approved brand and manufacture on old work.					
E1018	(a)	75 mm dia					
		Details of cost for 30 m					
		Other Costs					
E0997		Rate as per item 79 of SH: Finishing	Sq.m	7.6700	45.30	347.45	
L0053		Extra for removing burrs, cleaning complete			LS	3.18 # @ \$ &	
L0050		Add for delay			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.22 # \$ &	
		Add for GST @12 % on Items Marked \$				2.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.51 &	
		Add for Cess @1% on Items Marked &				0.28	
		Cost of 30 m				375.38	
		Cost per m				12.51	
		Say				12.50	
E1019	(b)	100 mm dia					
		Details of cost for 30 m					
		Other Costs					
E0997		Rate as per item 79 of SH: Finishing	Sq.m	10.0320	45.30	454.45	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0053	Extra for removing burrs, cleaning complete			LS	3.81 # @ \$ &	
	L0050	Add for delay			LS	24.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.28 # \$ &	
		Add for GST @12 % on Items Marked \$				3.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.16 &	
		Add for Cess @1% on Items Marked &				0.35	
					Cost of 30 m	489.57	
					Cost per m	16.32	
					Say	16.30	
E1020	(c)	150 mm dia					
		Details of cost for 30 m					
	Other Costs						
	E0997	Rate as per item 79 of SH: Finishing	Sq.m	14.8200	45.30	671.35	
	L0053	Extra for removing burrs, cleaning complete			LS	5.08 # @ \$ &	
	L0050	Add for delay			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.34 # \$ &	
		Add for GST @12 % on Items Marked \$				4.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.81 &	
		Add for Cess @1% on Items Marked &				0.42	
					Cost of 30 m	713.66	
					Cost per m	23.79	
					Say	23.80	
99		Painting (two or more coats) on rain water, soil waste and vent pipes and fittings with aluminium paint of approved quality over a priming coat of ready mixed genuine red lead on new work.					
E1021	(a)	75 mm dia					
		Details of cost for 30 m					
	Other Costs						
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	7.6700	34.20	262.31	
	E1000	Rate as per item 82 of SH: Finishing	Sq.m	7.6700	81.30	623.57	
	L0053	Extra for removing burrs, cleaning complete			LS	3.18 # @ \$ &	
	L0050	Add for delay			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.32 # \$ &	
		Add for GST @12 % on Items Marked \$				3.85 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.59 &	
		Add for Cess @1% on Items Marked &				0.40	
					Cost of 30 m	925.80	
					Cost per m	30.86	
					Say	30.90	
E1022	(b)	100 mm dia					
		Details of cost for 30 m					
	Other Costs						
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	10.0320	34.20	343.09	
	E1000	Rate as per item 82 of SH: Finishing	Sq.m	10.0320	81.30	815.60	
	L0053	Extra for removing burrs, cleaning complete			LS	3.81 # @ \$ &	
	L0050	Add for delay			LS	43.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.47 # \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				5.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				5.32	&
		Add for Cess @1% on Items Marked &				0.58	
						<u>Cost of 30 m</u> 1217.75	
						Cost per m 40.59	
						Say 40.60	
E1023	(c)	150 mm dia					
		Details of cost for 30 m					
		Other Costs					
E0984		Rate as per item 66 of SH: Finishing	Sq.m	14.8200	34.20	506.84	
E1000		Rate as per item 82 of SH: Finishing	Sq.m	14.8200	81.30	1204.87	
L0053		Extra for removing burrs, cleaning complete			LS	5.08 # @ \$	&
L0050		Add for delay			LS	66.68 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.72 # \$	&
		Add for GST @12 % on Items Marked \$				8.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				8.12	&
		Add for Cess @1% on Items Marked &				0.89	
						<u>Cost of 30 m</u> 1801.90	
						Cost per m 60.06	
						Say 60.10	
100		Painting one or more coats on rain water, soil waste and vent pipes and fittings with aluminium paint of approved quality on old work.					
E1024	(a)	75 mm dia					
		Details of cost for 30 m					
		Other Costs					
E1001		Rate as per item 83 of SH: Finishing	Sq.m	7.6700	51.10	391.94	
L0053		Extra for removing burrs, cleaning complete			LS	3.18 # @ \$	&
L0050		Add for delay			LS	19.05 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.22 # \$	&
		Add for GST @12 % on Items Marked \$				2.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				2.51	&
		Add for Cess @1% on Items Marked &				0.28	
						<u>Cost of 30 m</u> 419.87	
						Cost per m 14.00	
						Say 14.00	
E1025	(b)	100 mm dia					
		Details of cost for 30 m					
		Other Costs					
E1001		Rate as per item 83 of SH: Finishing	Sq.m	10.0300	51.10	512.53	
L0053		Extra for removing burrs, cleaning complete			LS	3.81 # @ \$	&
L0050		Add for delay			LS	24.13 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.28 # \$	&
		Add for GST @12 % on Items Marked \$				3.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				3.16	&

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				0.35	
					Cost of 30 m	547.65	
					Cost per m	18.26	
					Say	18.30	
E1026	(c)	150 mm dia					
		Details of cost for 30 m					
		Other Costs					
E1001		Rate as per item 83 of SH: Finishing	Sq.m	14.8200	51.10	757.30	
L0053		Extra for removing burrs, cleaning complete			LS	5.08 # @ \$ &	
L0050		Add for delay			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.34 # \$ &	
		Add for GST @12 % on Items Marked \$				4.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.81 &	
		Add for Cess @1% on Items Marked &				0.42	
					Cost of 30 m	799.61	
					Cost per m	26.65	
					Say	26.70	
101	E1027	Lettering with black Japan paint of approved brand and manufacture.					
		Details of cost for 1500 Letter per cm height					
		Labour					
	A0017	Painter	Each	6.0000	354.00	2124.00 # @ \$ &	
	A0009	Coolie Female	Each	2.0000	310.00	620.00 # @ \$ &	
		Material					
	B0338	Black Japan paint	Litre	0.5600	223.01	124.89 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	0.64 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	9.53 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				28.85 # \$ &	
		Add for GST @12 % on Items Marked \$				349.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				326.33 &	
		Add for Cess @1% on Items Marked &				35.90	
					Cost of 1500 Letter per cm height	3625.50	
					Cost per Letter per cm height	2.42	
					Say	2.40	
102	E1028	Re-lettering with black Japan paint of approved brand and manufacture.					
		Details of cost for 1500 Letter per cm height					
		Labour					
	A0017	Painter	Each	4.0000	354.00	1416.00 # @ \$ &	
	A0009	Coolie Female	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
	B0338	Black Japan paint	Litre	0.3700	223.01	82.51 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	0.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.08 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				18.20 # \$ &	
		Add for GST @12 % on Items Marked \$				220.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				205.84 &	
		Add for Cess @1% on Items Marked &				22.64	
		Cost of 1500 Letter per cm height				2286.92	
		Cost per Letter per cm height				1.52	
		Say				1.50	
103	E1029	Removing old paint or polish with paint remover of approved brand and manufacture and preparing surface.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	0.5400	354.00	191.16 # @ \$ &	
	A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &	
		Material					
	B0356	Paint remover	Litre	0.7000	178.76	125.13 # @ \$ &	
		Other Costs					
	L0002	Carriage			LS	0.64 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.08 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	9.53 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.05 # \$ &	
		Add for GST @12 % on Items Marked \$				61.17 # &	
		Add for Contractor's Profit @10% on Items Marked #				57.09 &	
		Add for Cess @1% on Items Marked &				6.28	
		Cost of 10 Sq.m				634.25	
		Cost per Sq.m				63.43	
		Say				63.40	
104	E1030	French spirit polishing (two or more coats) including a coat of wood filler on new work.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	2.1500	354.00	761.10 # @ \$ &	
	A0010	Coolie	Each	0.5400	310.00	167.40 # @ \$ &	
		Material					
	B0452	Spirit	Litre	1.6300	81.42	132.71 # @ \$ &	
	B0977	Shellac	Kg	0.2450	310.44	76.06 # @ \$ &	
		Other Costs					
	L0060	Pigment (colour)			LS	5.08 # @ \$ &	
	L0002	Carriage			LS	1.91 # @ \$ &	
	L0062	White wooden cloth			LS	11.43 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	9.53 # @ \$ &	
	L0059	Kerosene oil, Linseed oil etc.			LS	1.02 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				11.72 #	\$ &
		Add for GST @12 % on Items Marked \$				142.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				132.57	&
		Add for Cess @1% on Items Marked &				14.58	
					Cost of 10 Sq.m	1472.87	
					Cost per Sq.m	147.29	
					Say	147.30	
105	E1031	French spirit polishing (one or more coats) on old work.					
		Details of cost for 10 Sq.m					
		Labour					
	A0017	Painter	Each	1.0800	354.00	382.32 #	@ \$ &
	A0010	Coolie	Each	0.3600	310.00	111.60 #	@ \$ &
		Material					
	B0452	Spirit	Litre	0.9800	81.42	79.79 #	@ \$ &
	B0977	Shellac	Kg	0.1300	310.44	40.36 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	0.64 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	7.62 #	@ \$ &
	L0059	Kerosene oil, Linseed oil etc.			LS	0.38 #	@ \$ &
	L0001	Sundries			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.28 #	\$ &
		Add for GST @12 % on Items Marked \$				76.17 #	&
		Add for Contractor's Profit @10% on Items Marked #				71.09	&
		Add for Cess @1% on Items Marked &				7.82	
					Cost of 10 Sq.m	789.79	
					Cost per Sq.m	78.98	
					Say	79.00	
106	E1032	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works					
		Detail of cost for 10 sqm					
		Labour					
	A0017	Painter	Each	0.240	354.00	84.96 #	@ \$ &
	A0010	Coolie	Each	0.240	310.00	74.40 #	@ \$ &
		Material					
	B1561	Red oxide Zinc chromate primer	litre	0.5400	110.00	59.40 #	@ \$ &
		Other Costs					
	L0098	Brushes,sand paper including sundries			LS	27.41 #	@ \$ &
	L0107	Carriage			LS	1.32 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.47 #	\$ &
		Add for GST @12 % on Items Marked \$				30.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				28.00	&
		Add for Cess @1% on Items Marked &				3.08	
			Total		Cost of 10 Sq.m	311.04	
					Cost of 1 Sq.m	31.10	
					Say	31.10	

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
107	E1033	Providing two coats of acrylic based wall putty/ wall filler of Asian Paits/ Berger/ Dulux over concrete/ cement plaster/ brick walls and ceilings both internal and external after removing all the loosely adhering material from the wall/ ceiling surface with the help of emery stone, putty blade or wire brush, moistening the wall with the help of sufficient quantity of clear water as specified and directed by the department.					
		Detail of cost for 10 Sqm					
		Labour					
	A0017	Painter	Each	0.700	354.00	247.80 # @ \$ &	
	A0010	Coolie	Each	0.080	310.00	24.80 # @ \$ &	
		Material					
	B1594	Wall Putty (Best quality)	tonne	0.0049	40000.00	196.00 # @ \$ &	
		Transport					
		Carriage of Wall Putty	tonne	0.0049	0.00	0.00 # @ \$ &	
		Other Costs					
	L0093	Sundries and scaffolding			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.76 # \$ &	
		Add for GST @12 % on Items Marked \$				57.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				53.87 &	
		Add for Cess @1% on Items Marked &				5.93	
					Cost of 10 Sq.m	598.50	
					Cost of 1 Sq.m	59.85	
					Say	59.90	
108		Interior Walls : Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :					
		a) Water thinnable cement primer					
		Detail of cost for 10 Sqm					
		Labour					
	A0017	Painter	day	0.400	354.00	141.60 # @ \$ &	
	A0010	Coolie	day	0.200	310.00	62.00 # @ \$ &	
		Material					
	B1671	Water thinnable cement primer for interior wall surface, Litre having VOC content less than 50 gms/lit.	Litre	0.700	50.00	35.00 # @ \$ &	
		Other Costs					
	L0017	Brushes, putty etc			L.S	18.16 # @ \$ &	
	L0097	Sundries including carriage			L.S	20.47 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.77 # \$ &	
		Add for GST @12 % on Items Marked \$				33.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				31.36 &	
		Add for Cess @1% on Items Marked &				3.45	
					Cost of 10.00 Sqm	348.41	
					Cost for 1 Sq.m	34.84	
					Say	34.80	
109		Interior Walls : Finishing walls with water proofing cement paint of required shade :					
		a) New work (Two or more coats applied @ 3.84 kg/10 sqm)					

13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Detail of cost for 10 Sqm							
Labour							
A0017	Painter		day	0.460	354.00	162.84	# @ \$ &
A0010	Coolie		day	0.230	310.00	71.30	# @ \$ &
A0003	Bhisti		day	0.100	310.00	31.00	# @ \$ &
Material							
B0351	Water proofing cement paint		Kilogram	3.840	195.58	751.03	# @ \$ &
Transport							
	Carriage of materials		Kilogram	3.840	0.00	0.00	# @ \$ &
Other Costs							
L0017	Brushes, sand paper etc				L.S	18.16	# @ \$ &
L0001	Sundries				L.S	20.47	# @ \$ &
	Add for Water Charge @1% on Items Marked @					10.55	# \$ &
	Add for GST @12 % on Items Marked \$					127.84	# &
	Add for Contractor's Profit @10% on Items Marked #					119.32	&
	Add for Cess @1% on Items Marked &					13.13	
					Cost of 10.00 Sqm	1325.64	
					Cost for 1 Sq.m	132.56	
					Say	132.60	

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Repairs to plaster in patches of 2.50 Sq.m. and under including cutting the patch to proper shape and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50 m lead.					
	E1051	(a) With cement mortar 1 : 4 (1 cement : 4 fine sand)					
		Details of cost for 10 Sq.m					
	Labour						
	A0013	Mason 1st Class	Each	1.3500	442.00	596.70 #	@ \$ &
	A0010	Coolie	Each	1.3500	310.00	418.50 #	@ \$ &
	A0002	Belder	Each	0.5400	310.00	167.40 #	@ \$ &
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m.	0.1830	4392.00	803.74 #	@ \$ &
	L0001	Sundries				LS 10.80 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.81 #	\$ &
		Add for GST @12 % on Items Marked \$				252.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				235.39	&
		Add for Cess @1% on Items Marked &				25.89	
					Cost of 10 Sq.m.	2615.13	
					Cost per Sq.m.	261.51	
					Say	261.50	
2	E1052	Fixing door chowkhat in existing opening including embedding chowkhats in floor, cutting masonry for hold fasts, embedding hold fasts in cement concrete blocks with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm shingle size), painting two coats of coal tar to sides of chowkhats and making good the damages to wall and floors complete including disposal of rubbish to the dumping ground within 50 m lead.					
		Details of cost for 1 Each					
	Labour						
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 #	@ \$ &
	A0002	Belder	Each	0.7500	310.00	232.50 #	@ \$ &
	Other Costs						
	E0130	Rate as per item 6 (a) of SH: Concrete work	Cu.m.	0.0300	5810.20	174.31	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m.	0.0100	3215.00	32.15 #	@ \$ &
	L0031	Cement Concrete (1: 2: 4)				LS 17.15 #	@ \$ &
	L0020	Painting two coats of coal tar				LS 9.53 #	@ \$ &
	L0021	Disposal of Mulba				LS 1.27 #	@ \$ &
	L0001	Sundries				LS 1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.16 #	\$ &
		Add for GST @12 % on Items Marked \$				62.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				58.32	&
		Add for Cess @1% on Items Marked &				6.41	
					Cost of 1 Each	822.19	
					Cost per Each	822.19	
					Say	822.20	

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3	E1053	Fixing window chowkhats in existing openings including cutting masonry for hold fasts, embedding hold fasts in cement concrete blocks with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm single gauge), painting two coats of coal tar to sides of chowkhats and making good the damage to walls complete including disposal of rubbish to the dumping ground within 50 m lead. Details of cost for 1 Each					
	Labour						
	A0013	Mason 1st Class	Each	0.3300	442.00	145.86 #	@ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &
	Other Costs						
	E0131	Rate as per item 6 (b) of SH: Concrete work	Cu.m.	0.0200	5884.30	117.69	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m.	0.0060	3215.00	19.29 #	@ \$ &
	L0020	Painting two coats of coal tar			LS	6.99 #	@ \$ &
	L0021	Disposal of Mulba			LS	0.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.28 #	\$ &
		Add for GST @12 % on Items Marked \$				39.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.08	&
		Add for Cess @1% on Items Marked &				4.08	
					Cost of 1 Each	529.64	
					Cost per Each	529.64	
					Say	529.60	
4	E1054	Fixing clerestory window chowkhats in existing openings including cutting masonry for hold fasts, embedding hold fasts in cement concrete blocks with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm single size), painting two coats of coal tar to sides of chowkhats and making good the damage to walls complete including disposal of rubbish to the dumping ground within 50 m lead. Details of cost for 1 Each					
	Labour						
	A0013	Mason 1st Class	Each	0.1700	442.00	75.14 #	@ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &
	Other Costs						
	E0131	Rate as per item 6 (b) of SH: Concrete work	Cu.m	0.0100	5884.30	58.84	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.0030	3215.00	9.65 #	@ \$ &
	L0020	Painting two coats of coal tar			LS	5.72 #	@ \$ &
	L0021	Disposal of Mulba			LS	0.64 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.48 #	\$ &
		Add for GST @12 % on Items Marked \$				30.06 #	&
		Add for Contractor's Profit @10% on Items Marked #				28.06	&
		Add for Cess @1% on Items Marked &				3.09	
					Cost of 1 Each	370.59	
					Cost per Each	370.59	
					Say	370.60	
5		Providing and fixing wooden cleats to doors and windows with approved fittings including removal of old cleats where necessary including painting, polishing or bees-waxing to match the existing shades.					

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1055 (a) 1st class teak wood cleats with iron hinges and screws							
Details of cost for 10 Each							
Labour							
A0007	Carpenter 2nd Class	Each	0.2800	354.00	99.12 # @ \$ &		
Material							
B0520	Timber Scantling Class - B I	10 Cu.dm	0.3800	334.51	127.11 # @ \$ &		
B0219	Iron Butt Hinges 50x37x1.50 mm (medium)	10 Nos	1.0000	100.00	100.00 # @ \$ &		
B0234	MS Screw 20 mm	100 Nos	0.4000	50.44	20.18 # @ \$ &		
Other Costs							
L0022	Painting or varnishing or bees-waxing			LS	3.81 # @ \$ &		
L0001	Sundries			LS	1.27 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				3.51 # \$ &		
	Add for GST @12 % on Items Marked \$				42.60 # &		
	Add for Contractor's Profit @10% on Items Marked #				39.76 &		
	Add for Cess @1% on Items Marked &				4.37		
Cost of 10 Each						441.73	
Cost per Each						44.17	
Say						44.20	
E1056 (b) Soft wood cleats with iron hinges and screws							
Details of cost for 10 Each							
Material							
B0522	Timber Scantling Class - C	10 Cu.dm	0.3800	278.76	105.93 # @ \$ &		
B0520	Timber Scantling Class - B I	10 Cu.dm	0.3800	334.51	-127.11 # @ \$ &		
Other Costs							
E1055	Rate as per item 5 (a) of SH: Repairs	Each	10.0000	44.20	442.00		
	Add for Water Charge @1% on Items Marked @				-0.21 # \$ &		
	Add for GST @12 % on Items Marked \$				-2.57 # &		
	Add for Contractor's Profit @10% on Items Marked #				-2.40 &		
	Add for Cess @1% on Items Marked &				-0.26		
Cost of 10 Each						415.38	
Cost per Each						41.54	
Say						41.50	
6	Supplying and fixing glass panes with putty and nails including removal of broken glass panes where necessary.						
E1057 (a) Glass panes 2 mm thick and area 0.1 Sq.m. each							
Details of cost for 1 Sq.m							
Labour							
A0030	Glazier	Each	0.2300	442.00	101.66 # @ \$ &		
A0002	Belder	Each	0.2300	310.00	71.30 # @ \$ &		
Material							
B0584	Galss panes 2 mm thick	Sq.m	1.1000	501.24	551.36 # @ \$ &		
B0583	Putty	Kg	0.6800	92.04	62.59 # @ \$ &		
Other Costs							
L0002	Carriage			LS	1.27 # @ \$ &		

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
L0023		Methylated spirit			LS	3.81 # @ \$ &	
L0035		Nails and spikes			LS	4.83 # @ \$ &	
L0001		Sundries			LS	1.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.98 # \$ &	
		Add for GST @12 % on Items Marked \$				96.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				90.25 &	
		Add for Cess @1% on Items Marked &				9.93	
					Cost of 1 Sq.m.	1002.70	
					Cost per Sq.m.	1002.70	
					Say	1002.70	
E1058 (b) Glass panes 3 mm thick and area 0.1 Sq.m each							
		Details of cost for 1 Sq.m					
Labour							
A0030		Glazier	Each	0.2300	442.00	101.66 # @ \$ &	
A0002		Belder	Each	0.2300	310.00	71.30 # @ \$ &	
Material							
B0585		Glass panes 3 mm thick	Sq.m	1.1000	710.62	781.68 # @ \$ &	
B0583		Putty	Kg	0.6800	92.04	62.59 # @ \$ &	
Other Costs							
L0002		Carriage			LS	1.27 # @ \$ &	
L0023		Methylated spirit			LS	3.81 # @ \$ &	
L0035		Nails and spikes			LS	4.83 # @ \$ &	
L0001		Sundries			LS	1.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.28 # \$ &	
		Add for GST @12 % on Items Marked \$				124.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				116.31 &	
		Add for Cess @1% on Items Marked &				12.79	
					Cost of 1 Sq.m	1292.15	
					Cost per Sq.m	1292.15	
					Say	1292.20	
E1059 (c) Frosted Glass panes 2 mm thick and area 0.1 Sq.m each							
		Details of cost for 1 Sq.m					
Labour							
A0030		Glazier	Each	0.2300	442.00	101.66 # @ \$ &	
A0002		Belder	Each	0.2300	310.00	71.30 # @ \$ &	
Material							
B0292		Frosted glass panes 2 mm thick	Sq.m	1.1000	431.86	475.05 # @ \$ &	
B0583		Putty	Kg	0.6800	92.04	62.59 # @ \$ &	
Other Costs							
L0002		Carriage			LS	1.27 # @ \$ &	
L0023		Methylated spirit			LS	3.81 # @ \$ &	
L0035		Nails and spikes			LS	4.83 # @ \$ &	
L0001		Sundries			LS	1.02 # @ \$ &	

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				7.22 #	\$ &
		Add for GST @12 % on Items Marked \$				87.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				81.62	&
		Add for Cess @1% on Items Marked &				8.98	
					Cost of 1 Sq.m.	906.80	
					Cost per Sq.m.	906.80	
					Say	906.80	
7		Supplying and fixing Glass panes with wooden fillets including removal of broken glass panes and old wooden fillets wherever necessary but excluding cost of wooden fillets.					
	E1060 (a)	Glass panes 2 mm thick and area 0.1 Sq.m each					
		Details of cost for 1 Sq.m					
		Labour					
	A0030	Glazier	Each	0.3000	442.00	132.60 #	@ \$ &
	A0002	Belder	Each	0.3000	310.00	93.00 #	@ \$ &
		Material					
	B0584	Galss panes 2 mm thick	Sq.m	1.1000	501.24	551.36 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	1.91 #	@ \$ &
	L0035	Nails and spikes			LS	6.99 #	@ \$ &
	L0023	Methylated spirit			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	1.02 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.91 #	\$ &
		Add for GST @12 % on Items Marked \$				95.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				89.44	&
		Add for Cess @1% on Items Marked &				9.84	
					Cost of 1 Sq.m.	993.71	
					Cost per Sq.m.	993.71	
					Say	993.70	
	E1061 (b)	Glass panes 3 mm thick and area 1 Sq.m. each					
		Details of cost for 1 Sq.m					
		Labour					
	A0030	Glazier	Each	0.3000	442.00	132.60 #	@ \$ &
	A0002	Belder	Each	0.3000	310.00	93.00 #	@ \$ &
		Material					
	B0585	Glass panes 3 mm thick	Sq.m	1.1000	710.62	781.68 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	1.91 #	@ \$ &
	L0035	Nails and spikes			LS	6.99 #	@ \$ &
	L0023	Methylated spirit			LS	3.81 #	@ \$ &
	L0001	Sundries			LS	1.02 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.21 #	\$ &
		Add for GST @12 % on Items Marked \$				123.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				115.50	&
		Add for Cess @1% on Items Marked &				12.70	

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Sq.m.	1283.17	
					Cost per Sq.m.	1283.17	
					Say	1283.20	
E1062	(c)	Frosted Glass panes 2 mm thick and area 1 Sq.m each					
		Details of cost for 1 Sq.m					
		Labour					
A0030	Glazier	Each	0.3000	442.00	132.60 # @ \$ &		
A0002	Belder	Each	0.3000	310.00	93.00 # @ \$ &		
		Material					
B0292	Frosted glass panes 2 mm thick	Sq.m.	1.1000	431.86	475.05 # @ \$ &		
		Other Costs					
L0002	Carriage			LS	1.91 # @ \$ &		
L0035	Nails and spikes			LS	6.99 # @ \$ &		
L0023	Methylated spirit			LS	3.81 # @ \$ &		
L0001	Sundries			LS	1.02 # @ \$ &		
					Add for Water Charge @1% on Items Marked @	7.14 # \$ &	
					Add for GST @12 % on Items Marked \$	86.58 # &	
					Add for Contractor's Profit @10% on Items Marked #	80.81 &	
					Add for Cess @1% on Items Marked &	8.89	
					Cost of 1 Sq.m.	897.80	
					Cost per Sq.m.	897.80	
					Say	897.80	
8		Supplying and fixing new wooden fillets wherever necessary.					
E1063	(a)	1st class wood fillets					
		Details of cost for 10 m					
		Labour					
A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &		
A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &		
		Material					
B0516	Timber Plank Class - A IV	10 Cu.dm	0.1150	390.27	44.88 # @ \$ &		
		Other Costs					
L0035	Nails and spikes			LS	19.05 # @ \$ &		
L0001	Sundries			LS	1.91 # @ \$ &		
					Add for Water Charge @1% on Items Marked @	2.32 # \$ &	
					Add for GST @12 % on Items Marked \$	28.10 # &	
					Add for Contractor's Profit @10% on Items Marked #	26.23 &	
					Add for Cess @1% on Items Marked &	2.88	
					Cost of 10 m	291.37	
					Cost per m	29.14	
					Say	29.10	
E1064	(b)	Soft wood fillets					
		Details of cost for 10 m					
		Labour					
A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &		
A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &		

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0522	Timber Scantling Class - C	10 Cu.dm	0.1150	278.76	32.06 # @ \$ &	
Other Costs							
	L0035	Nails and spikes			LS	19.05 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.19 # \$ &	
		Add for GST @12 % on Items Marked \$				26.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.78 &	
		Add for Cess @1% on Items Marked &				2.73	
						<hr/>	
		Cost of 10 m				275.27	
		Cost per m				27.53	
						Say	27.50
9	E1065	Removal of old putty of glass panes					
		Details of cost for 13 m					
Labour							
	A0030	Glazier	Each	0.3000	442.00	132.60 # @ \$ &	
	A0002	Belder	Each	0.3000	310.00	93.00 # @ \$ &	
Material							
	B0583	Putty	Kg	0.6800	92.04	62.59 # @ \$ &	
Other Costs							
	L0035	Nails and spikes			LS	5.08 # @ \$ &	
	L0023	Methylated spirit			LS	1.91 # @ \$ &	
	L0001	Sundries			LS	1.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.96 # \$ &	
		Add for GST @12 % on Items Marked \$				35.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				33.51 &	
		Add for Cess @1% on Items Marked &				3.69	
						<hr/>	
		Cost of 13 m				372.26	
		Cost per m				28.64	
						Say	28.60
10	E1066	Refixing old galss panes with putty and nails.					
		Details of cost for 1 Sq.m					
Labour							
	A0030	Glazier	Each	0.3000	442.00	132.60 # @ \$ &	
	A0002	Belder	Each	0.3000	310.00	93.00 # @ \$ &	
Material							
	B0583	Putty	Kg	0.6800	92.04	62.59 # @ \$ &	
Other Costs							
	L0023	Methylated spirit			LS	1.91 # @ \$ &	
	L0035	Nails and spikes			LS	5.08 # @ \$ &	
	L0001	Sundries			LS	1.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.96 # \$ &	
		Add for GST @12 % on Items Marked \$				35.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				33.51 &	
		Add for Cess @1% on Items Marked &				3.69	
						<hr/>	

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Sq.m.	372.26	
					Cost per Sq.m.	372.26	
					Say	372.30	
11	E1067	Fixing old glass panes with old wooden fillets (excluding cost of fillets).					
		Details of cost for 1 Sq.m					
		Labour					
	A0030	Glazier	Each	0.3000	442.00	132.60 # @ \$ &	
	A0002	Belder	Each	0.3000	310.00	93.00 # @ \$ &	
		Other Costs					
	L0035	Nails and spikes			LS	2.79 # @ \$ &	
	L0001	Sundries			LS	1.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.29 # \$ &	
		Add for GST @12 % on Items Marked \$				27.80 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.95 &	
		Add for Cess @1% on Items Marked &				2.85	
					Cost of 1 Sq.m	288.30	
					Cost per Sq.m	288.30	
					Say	288.30	
12		Supplying and fixing glass panes with wooden fillets including removal of broken glass panes and old wooden fillets wherever necessary.					
	E1068 (a)	Glass panes 2 mm thick					
		Details of cost for 1 Sq.m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 # @ \$ &	
	A0030	Glazier	Each	0.2500	442.00	110.50 # @ \$ &	
	A0002	Belder	Each	0.4500	310.00	139.50 # @ \$ &	
		Material					
	B0584	Glass panes 2 mm thick	Sq.m	1.1000	501.24	551.36 # @ \$ &	
	B0516	Timber Plank Class - A IV	10 Cu.dm	0.0750	390.27	29.27 # @ \$ &	
		Other Costs					
	L0035	Nails and spikes			LS	3.18 # @ \$ &	
	L0023	Methylated spirit			LS	1.91 # @ \$ &	
	L0001	Sundries			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.08 # \$ &	
		Add for GST @12 % on Items Marked \$				110.02 # &	
		Add for Contractor's Profit @10% on Items Marked #				102.69 &	
		Add for Cess @1% on Items Marked &				11.30	
					Cost of 1 Sq.m.	1140.88	
					Cost per Sq.m.	1140.88	
					Say	1140.90	
	E1069 (b)	Glass panes 3 mm thick					
		Details of cost for 1 Sq.m.					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 # @ \$ &	
	A0030	Glazier	Each	0.2500	442.00	110.50 # @ \$ &	

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.4500	310.00	139.50	# @ \$ &
	Material						
	B0585	Glass panes 3 mm thick	Sq.m	1.1000	710.62	781.68	# @ \$ &
	B0516	Timber Plank Class - A IV	10 Cu.dm	0.0750	390.27	29.27	# @ \$ &
	Other Costs						
	L0035	Nails and spikes			LS	3.18	# @ \$ &
	L0023	Methylated spirit			LS	1.91	# @ \$ &
	L0001	Sundries			LS	1.27	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.38	# \$ &
		Add for GST @12 % on Items Marked \$				137.94	# &
		Add for Contractor's Profit @10% on Items Marked #				128.74	&
		Add for Cess @1% on Items Marked &				14.16	
					Cost of 1 Sq.m.	1430.33	
					Cost per Sq.m.	1430.33	
					Say	1430.30	

E1070 (c) Frosted glass panes 2 mm thick

Details of cost for 1 Sq.m

Labour

A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80	# @ \$ &
A0030	Glazier	Each	0.2500	442.00	110.50	# @ \$ &
A0002	Belder	Each	0.4500	310.00	139.50	# @ \$ &

Material

B0292	Frosted glass panes 2 mm thick	Sq.m	1.1000	431.86	475.05	# @ \$ &
B0516	Timber Plank Class - A IV	10 Cu.dm	0.0750	390.27	29.27	# @ \$ &

Other Costs

L0035	Nails and spikes			LS	3.18	# @ \$ &
L0023	Methylated spirit			LS	1.91	# @ \$ &
L0001	Sundries			LS	1.27	# @ \$ &
	Add for Water Charge @1% on Items Marked @				8.31	# \$ &
	Add for GST @12 % on Items Marked \$				100.77	# &
	Add for Contractor's Profit @10% on Items Marked #				94.06	&
	Add for Cess @1% on Items Marked &				10.35	

Cost of 1 Sq.m. 1044.97

Cost per Sq.m. 1044.97

Say 1045.00

13 Renewing wooden beams (not exceeding 4 m in length) in roofs including making good the holes in walls and painting with oil type wood preservative of approved brand and manufacture complete including removal of rubbish to the dumping ground within 50 m lead.

E1071 (a) Timber Plank Class A - IV

Details of cost for 30.60 ten cubic dm.

Labour

A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50	# @ \$ &
A0002	Belder	Each	0.2500	310.00	77.50	# @ \$ &
A0013	Mason 1st Class	Each	0.1300	442.00	57.46	# @ \$ &

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0001	Bandhani	Each	0.5000	310.00	155.00	# @ \$ &
	A0002	Belder	Each	0.3300	310.00	102.30	# @ \$ &
	A0007	Carpenter 2nd Class	Each	1.0000	354.00	354.00	# @ \$ &
	A0001	Bandhani	Each	0.5000	310.00	155.00	# @ \$ &
	A0002	Belder	Each	1.0000	310.00	310.00	# @ \$ &
Material							
	B0519	Timber Scantling Class - A IV	10 Cu.dm	0.6250	362.83	226.77	# @ \$ &
	B0051	Ballies 80 to 100 mm dia	Metre	5.0000	55.75	278.75	# @ \$ &
	B0519	Timber Scantling Class - A IV	10 Cu.dm	30.6000	362.83	11102.60	# @ \$ &
Transport							
	C1005	Carriage of Ballies 80mm dia to 100mm	Cu.m	0.0063	0.00	0.00	# @ \$ &
	C1005	Carriage of Timber Scantling Class - A I	Cu.m	0.3060	0.00	0.00	# @ \$ &
Other Costs							
	E0976	Rate as per item 58 of SH: Finishing	Sq.m	4.5500	48.30	219.77	
	L0024	Making good the holes			LS	14.61	# @ \$ &
	L0001	Sundries			LS	19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				129.42	# \$ &
		Add for GST @12 % on Items Marked \$				1568.52	# &
		Add for Contractor's Profit @10% on Items Marked #				1463.95	# &
		Add for Cess @1% on Items Marked &				161.03	
					Cost of 30.60 ten cubic dm	16484.23	
					Cost per ten cubic dm	538.70	
					Say	538.70	
E1072 (b) Soft wooden beams (Class - B I)							
		Details of cost for 30.60 ten cubic dm					
Material							
	B0520	Timber Scantling class B I	10 Cu.dm	10.2000	334.51	3412.00	# @ \$ &
	B0519	Timber Scantling Class - A IV	10 Cu.dm	10.2000	362.83	-3700.87	# @ \$ &
Other Costs							
	E1071	Rate as per item 13 (a) of SH: Repairs	10 Cu.dm	30.6000	538.70	16484.22	
		Add for Water Charge @1% on Items Marked @				-2.89	# \$ &
		Add for GST @12 % on Items Marked \$				-35.01	# &
		Add for Contractor's Profit @10% on Items Marked #				-32.68	# &
		Add for Cess @1% on Items Marked &				-3.59	
					Cost of 30.60 ten cubic dm	16121.18	
					Cost per ten cubic dm	526.84	
					Say	526.80	
E1073 (c) Soft wooden beams (Class - B II)							
		Details of cost for 30.60 ten cubic dm					
Material							
	B0519	Timber Scantling Class - A IV	10 Cu.dm	10.2000	362.83	-3700.87	# @ \$ &
	B0521	Timber Scantling Class - B II	10 Cu.dm	10.2000	307.08	3132.22	# @ \$ &
Other Costs							
	E1071	Rate as per item 13 (a) of SH: Repairs	10 Cu.dm	30.6000	538.70	16484.22	
		Add for Water Charge @1% on Items Marked @				-5.69	# \$ &
		Add for GST @12 % on Items Marked \$				-68.92	# &
		Add for Contractor's Profit @10% on Items Marked #				-64.33	# &

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				-7.08	
				Cost of 30.60 ten cubic dm		15769.55	
				Cost per ten cubic dm		515.34	
					Say	515.30	
14		Renewing wooden beams (above 4 metres and upto 5 metres length) in roofs, including making good the holes in walls and painting with oil type wood preservative of approved brand and manufacture complete including disposal of rubbish to the dumping ground within 50 m lead.					
	E1077 (a)	Timber Scantling Class - A IV					
		Details of cost for 37.50 ten cubic dm					
		Labour					
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
	A0013	Mason 1st Class	Each	0.2500	442.00	110.50 # @ \$ &	
	A0001	Bandhani	Each	0.6300	310.00	195.30 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	1.0000	354.00	354.00 # @ \$ &	
	A0001	Bandhani	Each	1.0000	310.00	310.00 # @ \$ &	
	A0002	Belder	Each	2.0000	310.00	620.00 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	
		Material					
	B0969	100 mm x 100 mm Class - A IV Batten	10 Cu.dm	0.7500	376.90	282.68 # @ \$ &	
	B0052	Ballies 100 to 150 mm dia	Metre	7.5000	61.06	457.95 # @ \$ &	
	B0519	Timber Scantling Class - A IV	10 Cu.dm	38.3000	362.83	13896.39 # @ \$ &	
		Transport					
	C1005	Carriage of Ballies 100 to 150 mm dia	Cu.m	0.0075	0.00	0.00 # @ \$ &	
	C1005	Carriage of Timber Scantling Class - A IV	Cu.m	0.3830	0.00	0.00 # @ \$ &	
		Other Costs					
	E0976	Rate as per item 58 of SH: Finishing	Sq.m	5.6500	48.30	272.90	
	L0024	Making good the holes			LS	14.61 # @ \$ &	
	L0001	Sundries			LS	23.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				165.86 # \$ &	
		Add for GST @12 % on Items Marked \$				2010.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				1876.20 &	
		Add for Cess @1% on Items Marked &				206.38	
				Cost of 37.50 ten cubic dm		21117.48	
				Cost per ten cubic dm		563.13	
					Say	563.10	
	E1078 (b)	Soft wood beams (Class - B I)					
		Details of cost for 37.50 ten cubic dm					
		Material					
	B0520	Timber Scantling Class - B I	10 Cu.dm	10.2000	334.51	3412.00 # @ \$ &	
	B0519	Timber Scantling Class - A IV	10 Cu.dm	10.2000	362.83	-3700.87 # @ \$ &	
		Other Costs					
	E1077	Rate as per item 14 (a) of SH: Repairs	10 Cu.dm	37.5000	563.10	21116.25	
		Add for Water Charge @1% on Items Marked @				-2.89 # \$ &	
		Add for GST @12 % on Items Marked \$				-35.01 # &	

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				-32.68	&
		Add for Cess @1% on Items Marked &				-3.59	
		Cost of 37.50 ten cubic dm				20753.21	
		Cost per ten cubic dm				553.42	
		Say				553.40	
E1079	(c)	Soft wood beams (Class - B II)					
		Details of cost for 37.50 ten cubic dm					
	Material						
B0521		Timber Scantling Class - B II	10 Cu.dm	10.2000	307.08	3132.22 #	@ \$ &
B0519		Timber Scantling Class - A IV	10 Cu.dm	10.2000	362.83	-3700.87 #	@ \$ &
	Other Costs						
E1077		Rate as per item 14 (a) of SH: Repairs	10 Cu.dm	37.5000	563.10	21116.25	
		Add for Water Charge @1% on Items Marked @				-5.69 #	\$ &
		Add for GST @12 % on Items Marked \$				-68.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				-64.33	&
		Add for Cess @1% on Items Marked &				-7.08	
		Cost of 37.50 ten cubic dm				20401.58	
		Cost per ten cubic dm				544.04	
		Say				544.00	
15	E1080	Renewing 100 mm dia 2.50 m long sal wood ballie posts embedded 60 cm in the ground in trench 45 cm dia and 75 cm deep filled with cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal gauge) including necessary excavation, cement concrete foundation and painting 2 coats with oil type wood preservative of approved brand and manufacture complete including disposal of rubbish to the dumping ground within 50 m lead.					
		Details of cost for 1 Each					
	Labour						
A0002		Belder	Each	0.1300	310.00	40.30 #	@ \$ &
A0002		Belder	Each	0.1200	310.00	37.20 #	@ \$ &
	Material						
B0051		Ballies 80 to 100 mm dia	Metre	2.5000	55.75	139.38 #	@ \$ &
	Other Costs						
E0976		Rate as per item 58 of SH: Finishing	Sq.m.	0.8000	48.30	38.64	
E0116		Rate as per item 1 of SH: Concrete work	Cu.m.	0.1150	4300.70	494.58	
L0072		Excavation in circulars			LS	5.72 #	@ \$ &
L0001		Sundries			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.26 #	\$ &
		Add for GST @12 % on Items Marked \$				27.44 #	&
		Add for Contractor's Profit @10% on Items Marked #				25.61	&
		Add for Cess @1% on Items Marked &				2.82	
		Cost of 1 Each				817.76	
		Cost per Each				817.76	
		Say				817.80	
16	E1081	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 m lead.					
		Details of cost for 10 Sq.m					

14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0002	Belder	Each	0.3600	310.00	111.60 #	@ \$ &
	A0010	Coolie	Each	0.0800	310.00	24.80 #	@ \$ &
	A0003	Bhisti	Each	0.0700	310.00	21.70 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	1.02 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.59 #	\$ &
		Add for GST @12 % on Items Marked \$				19.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				18.00	&
		Add for Cess @1% on Items Marked &				1.98	
					Cost of 10 Sq.m.	199.98	
					Cost per Sq.m.	20.00	
					Say	20.00	
17	E1082	Raking out joints in lime or cement mortar and preparing the surface for repainting or replastering including disposal of rubbish to the dumping ground within 50 metre lead. Details of cost for 10 Sq.m					
Labour							
	A0002	Belder	Each	0.5300	310.00	164.30 #	@ \$ &
	A0010	Coolie	Each	0.0800	310.00	24.80 #	@ \$ &
	A0003	Bhisti	Each	0.0700	310.00	21.70 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	1.02 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.12 #	\$ &
		Add for GST @12 % on Items Marked \$				25.67 #	&
		Add for Contractor's Profit @10% on Items Marked #				23.96	&
		Add for Cess @1% on Items Marked &				2.64	
					Cost of 10 Sq.m.	266.21	
					Cost per Sq.m.	26.62	
					Say	26.60	
18	E1083	Providing and fixing MS fan clamps of standard shape and size in existing RCC slab including cutting chase and making good and painting exposed portion of the clamps complete. Details of cost for 1 Each					
Labour							
	A0004	Blacksmith 1st Class	Each	0.0300	442.00	13.26 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.1200	354.00	42.48 #	@ \$ &
	A0002	Belder	Each	0.2500	310.00	77.50 #	@ \$ &
Material							
	B0475	Mild steel bars above 16 mm dia	Qtl	0.0063	5982.30	37.69 #	@ \$ &
Other Costs							
	L0031	Cement Concrete (1: 2: 4)			LS	9.53 #	@ \$ &
	L0073	Painting two or more coats to exposed surface			LS	5.08 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.87 #	\$ &
		Add for GST @12 % on Items Marked \$				22.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				21.20	&
		Add for Cess @1% on Items Marked &				2.33	
					Cost of 1 Each	235.57	
					Cost per Each	235.57	
					Say	235.60	

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1084	Demolishing lime concrete and disposal of material within 50 m lead.					
		Details of cost for 1 Cum					
	Labour						
	A0002	Belder	Each	0.4400	310.00	136.40 # @ \$ &	
	A0010	Coolie	Each	0.3700	310.00	114.70 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	0.76 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.52 # \$ &	
		Add for GST @12 % on Items Marked \$				30.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.49 &	
		Add for Cess @1% on Items Marked &				3.13	
		Cost of 1 Cum				316.53	
		Cost per Cum				316.53	
		Say				316.50	
2	E1085	Demolishing cement concrete 1 : 3 : 6 or richer mix including disposal off material within 50 metres lead.					
		Details of cost for 1 Cum					
	Labour						
	A0002	Belder	Each	1.5900	310.00	492.90 # @ \$ &	
	A0010	Coolie	Each	0.7200	310.00	223.20 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	3.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.20 # \$ &	
		Add for GST @12 % on Items Marked \$				87.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				81.39 &	
		Add for Cess @1% on Items Marked &				8.95	
		Cost of 1 Cum				904.28	
		Cost per Cum				904.28	
		Say				904.30	
3	E1086	Demolishing cement concrete 1 : 4 : 8 or leaner mix including disposal of material within 50 m lead.					
		Details of cost for 1 Cum					
	Labour						
	A0002	Belder	Each	0.8800	310.00	272.80 # @ \$ &	
	A0010	Coolie	Each	0.5500	310.00	170.50 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	1.40 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.45 # \$ &	
		Add for GST @12 % on Items Marked \$				53.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				50.31 &	
		Add for Cess @1% on Items Marked &				5.53	
		Cost of 1 Cum				558.89	
		Cost per Cum				558.89	
		Say				558.90	
4	E1087	Demolishing RCC work including stacking of steel bars and disposal of un-serviceable materials within 50 metres lead.					
		Details of cost for 1 Cum					

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0002	Belder	Each	2.6500	310.00	821.50 #	@ \$ &
	A0010	Coolie	Each	0.7200	310.00	223.20 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	4.95 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.50 #	\$ &
		Add for GST @12 % on Items Marked \$				127.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				118.74	&
		Add for Cess @1% on Items Marked &				13.06	
					Cost of 1 Cum	1319.17	
					Cost per Cum	1319.17	
					Say	1319.20	
5	E1088	Demolishing RB work including stacking of steel bars and disposal of unserviceable materials within 50 m lead.					
		Details of cost for 1 Cum					
Labour							
	A0002	Belder	Each	2.1200	310.00	657.20 #	@ \$ &
	A0010	Coolie	Each	0.9000	310.00	279.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	3.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.40 #	\$ &
		Add for GST @12 % on Items Marked \$				113.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				106.28	&
		Add for Cess @1% on Items Marked &				11.69	
					Cost of 1 Cum	1180.74	
					Cost per Cum	1180.74	
					Say	1180.70	
6	E1089	Extra for cutting reinforcement bars in RCC or RB work.					
		Details of cost for 1 Sq.m					
Labour							
	A0005	Blacksmith 2nd Class	Each	0.5000	354.00	177.00 #	@ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.42 #	\$ &
		Add for GST @12 % on Items Marked \$				41.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				38.63	&
		Add for Cess @1% on Items Marked &				4.25	
					Cost of 1 Sq.m	429.22	
					Cost per Sq.m	429.22	
					Say	429.20	
Note : Reinforced are considering 1% reinforcement = 0.01 Sq.m							
7	E1090	Extra for scrapping, cleaning and straightening reinforcement from RCC or RB work.					
		Details of cost for 0.948 Quintal					
Labour							
	A0005	Blacksmith 2nd Class	Each	0.2500	354.00	88.50 #	@ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0001	Sundries			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.53 # \$ &	
		Add for GST @12 % on Items Marked \$				30.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.62 &	
		Add for Cess @1% on Items Marked &				3.15	
					Cost of 0.948 Quintal	318.00	
					Cost per Quintal	335.44	
					Say	335.40	
Note : 10 Nos, 6 m long 16 mm dia bars with 1.58 Kg/m weight. Total weight = 94.80 Kg or 0.948 Quintal							
8	E1091	Demolishing brick work in mud mortar including stacking of serviceable material and disposal of unserviceable materials within 50 metres lead.					
		Details of cost for 1 Cum					
Labour							
	A0002	Belder	Each	0.3000	310.00	93.00 # @ \$ &	
	A0010	Coolie	Each	0.3700	310.00	114.70 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	0.76 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.08 # \$ &	
		Add for GST @12 % on Items Marked \$				25.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				23.58 &	
		Add for Cess @1% on Items Marked &				2.59	
					Cost of 1 Cu.m	261.97	
					Cost per Cu.m	261.97	
					Say	262.00	
9	E1092	Demolishing brick work in lime mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.					
		Details of cost for 1 Cum					
Labour							
	A0002	Belder	Each	0.4400	310.00	136.40 # @ \$ &	
	A0010	Coolie	Each	0.3700	310.00	114.70 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	0.76 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.52 # \$ &	
		Add for GST @12 % on Items Marked \$				30.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.49 &	
		Add for Cess @1% on Items Marked &				3.13	
					Cost of 1 Cu.m	316.53	
					Cost per Cu.m	316.53	
					Say	316.50	
10	E1093	Demolishing brick work in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.					
		Details of cost for 1 Cum					
Labour							
	A0002	Belder	Each	1.0600	310.00	328.60 # @ \$ &	

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.9000	310.00	279.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	1.78	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.09	# \$ &
		Add for GST @12 % on Items Marked \$				73.86	# &
		Add for Contractor's Profit @10% on Items Marked #				68.93	&
		Add for Cess @1% on Items Marked &				7.58	
				Cost of 1 Cu.m		765.84	
				Cost per Cu.m		765.84	
						Say 765.80	
11		Removing mortar from and cleaning bricks (Stacks of clean bricks shall be measured).					
	E1094	(a) From brick work in mud mortar					
		Details of cost for 1 Cum					
	Labour						
	A0002	Belder	Each	1.2000	310.00	372.00	# @ \$ &
	A0010	Coolie	Each	0.8000	310.00	248.00	# @ \$ &
	A0014	Mason 2nd Class	Each	0.2000	354.00	70.80	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	0.64	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.91	# \$ &
		Add for GST @12 % on Items Marked \$				83.80	# &
		Add for Contractor's Profit @10% on Items Marked #				78.22	&
		Add for Cess @1% on Items Marked &				8.60	
				Cost of 1 Cu.m		868.97	
				Cost per Cu.m		868.97	
						Say 869.00	
	E1095	(b) From brick in lime mortar					
		Details of cost for 1 Cum					
	Labour						
	A0002	Belder	Each	1.4000	310.00	434.00	# @ \$ &
	A0010	Coolie	Each	0.7000	310.00	217.00	# @ \$ &
	A0014	Mason 2nd Class	Each	0.4000	354.00	141.60	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	3.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				7.96	# \$ &
		Add for GST @12 % on Items Marked \$				96.43	# &
		Add for Contractor's Profit @10% on Items Marked #				90.00	&
		Add for Cess @1% on Items Marked &				9.90	
				Cost of 1 Cu.m		999.94	
				Cost per Cu.m		999.94	
						Say 999.90	
	E1096	(c) From brick work in cement mortar					
		Details of cost for 1 Cum					
	Labour						
	A0002	Belder	Each	1.7500	310.00	542.50	# @ \$ &

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.7500	310.00	232.50	# @ \$ &
	A0014	Mason 2nd Class	Each	0.6200	354.00	219.48	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	2.92	# @ \$ &
		Add for Water Charge @1% on Items Marked @				9.97	# \$ &
		Add for GST @12 % on Items Marked \$				120.88	# &
		Add for Contractor's Profit @10% on Items Marked #				112.83	&
		Add for Cess @1% on Items Marked &				12.41	
					Cost of 1 Cu.m	1253.49	
					Cost per Cu.m	1253.49	
					Say	1253.50	
12	E1097	Dismantling wood work of sectional area 40 Sq.cm. and above wrought, framed and fixed in frames, other frames and trusses including stacking the material within 50 m lead.					
		Details of cost for 1 Cum					
	Labour						
	A0007	Carpenter 2nd Class	Each	2.0000	354.00	708.00	# @ \$ &
	A0002	Belder	Each	2.0000	310.00	620.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				13.38	# \$ &
		Add for GST @12 % on Items Marked \$				162.11	# &
		Add for Contractor's Profit @10% on Items Marked #				151.30	&
		Add for Cess @1% on Items Marked &				16.64	
					Cost of 1 Cu.m	1680.96	
					Cost per Cu.m	1680.96	
					Say	1681.00	
13	E1098	Dismantling wood work of sectional area below 40 Sq.cm. and above wrought, framed and fixed in frames, other frames and trusses including stacking the material within 50 m lead.					
		Details of cost for 10 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.0800	354.00	28.32	# @ \$ &
	A0002	Belder	Each	0.0800	310.00	24.80	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	0.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.54	# \$ &
		Add for GST @12 % on Items Marked \$				6.48	# &
		Add for Contractor's Profit @10% on Items Marked #				6.05	&
		Add for Cess @1% on Items Marked &				0.67	
					Cost of 10 m	67.24	
					Cost per m	6.72	
					Say	6.70	
14		Dismantling doors, windows and clerestory windows (steel or wood) shutters including chowkhats, architrave, hold fasts etc complete and sticking within 50 m lead.					
	E1099 (a)	Of area 3 Sq.m and below					
		Details of cost for 1 Each					
	Labour						
	A0014	Mason 2nd Class	Each	0.1000	354.00	35.40	# @ \$ &

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.1800	310.00	55.80 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.0500	354.00	17.70 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	1.02 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.10 #	\$ &
		Add for GST @12 % on Items Marked \$				13.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.43	&
		Add for Cess @1% on Items Marked &				1.37	
					Cost of 1 Each	138.14	
					Cost per Each	138.14	
					Say	138.10	
E1100	(b)	Of area beyond 3 Sq.m					
		Details of cost for 1 Each					
Labour							
	A0014	Mason 2nd Class	Each	0.1300	354.00	46.02 #	@ \$ &
	A0002	Belder	Each	0.2500	310.00	77.50 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.0700	354.00	24.78 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.50 #	\$ &
		Add for GST @12 % on Items Marked \$				18.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.99	&
		Add for Cess @1% on Items Marked &				1.87	
					Cost of 1 Each	188.78	
					Cost per Each	188.78	
					Say	188.80	
15		Taking out doors, windows and clerestory windows shutters (steel or wood) including stacking within 50 m lead.					
E1101	(a)	Of area 3 Sq.m and below					
		Details of cost for 1 Each					
Labour							
	A0007	Carpenter 2nd Class	Each	0.0500	354.00	17.70 #	@ \$ &
	A0002	Belder	Each	0.0800	310.00	24.80 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	0.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.43 #	\$ &
		Add for GST @12 % on Items Marked \$				5.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				4.85	&
		Add for Cess @1% on Items Marked &				0.53	
					Cost of 1 Each	53.89	
					Cost per Each	53.89	
					Say	53.90	
E1102	(b)	Of area beyond 3 Sq.m					
		Details of cost for 1 Each					
Labour							
	A0007	Carpenter 2nd Class	Each	0.0700	354.00	24.78 #	@ \$ &

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.1000	310.00	31.00	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	0.64	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.56	# \$ &
		Add for GST @12 % on Items Marked \$				6.84	# &
		Add for Contractor's Profit @10% on Items Marked #				6.38	&
		Add for Cess @1% on Items Marked &				0.70	
				Cost of 1 Each		70.90	
				Cost per Each		70.90	
						Say 70.90	
16	E1103	Dismantling wooden chajjas and sunshades including stacking of serviceable material and disposal of unserviceable material within 50 m lead. Details of cost for 10 Sq.m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.2700	354.00	95.58	# @ \$ &
	A0002	Belder	Each	1.0800	310.00	334.80	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	4.57	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.35	# \$ &
		Add for GST @12 % on Items Marked \$				52.72	# &
		Add for Contractor's Profit @10% on Items Marked #				49.20	&
		Add for Cess @1% on Items Marked &				5.41	
				Cost of 10 Sq.m		546.63	
				Cost per Sq.m		54.66	
						Say 54.70	
17	E1104	Dismantling steel work in single section in RS joists including dismembering and stacking within 50 m lead. Details of cost for 1 Quintal					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.0500	354.00	17.70	# @ \$ &
	A0001	Bandhani	Each	0.1000	310.00	31.00	# @ \$ &
	A0002	Belder	Each	0.1500	310.00	46.50	# @ \$ &
	Other Costs						
	L0001	Sundries			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.97	# \$ &
		Add for GST @12 % on Items Marked \$				11.77	# &
		Add for Contractor's Profit @10% on Items Marked #				10.99	&
		Add for Cess @1% on Items Marked &				1.21	
				Cost of 1 Quintal		122.05	
				Cost per Quintal		122.05	
						Say 122.10	
18	E1105	Dismantling steel work in single section in channels, angles, tees and flats including dismembering and stacking within 50 m lead. Details of cost for 1 Quintal					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.0500	354.00	17.70	# @ \$ &
	A0001	Bandhani	Each	0.0500	310.00	15.50	# @ \$ &

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.1000	310.00	31.00 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.66 #	\$ &
		Add for GST @12 % on Items Marked \$				8.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				7.48	&
		Add for Cess @1% on Items Marked &				0.82	
				Cost of 1 Quintal		83.08	
				Cost per Quintal		83.08	
						Say 83.10	
19	E1106	Dismantling steel work in built up section in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc including dismembering and stacking within 50 m lead.					
		Details of cost for 1 Quintal					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.1500	354.00	53.10 #	@ \$ &
	A0001	Bandhani	Each	0.1000	310.00	31.00 #	@ \$ &
	A0002	Belder	Each	0.2500	310.00	77.50 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.65 #	\$ &
		Add for GST @12 % on Items Marked \$				19.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				18.61	&
		Add for Cess @1% on Items Marked &				2.05	
				Cost of 1 Quintal		206.77	
				Cost per Quintal		206.77	
						Say 206.80	
20	E1107	Dismantling steel work in built up section excluding dismembering and stacking within 50 m lead.					
		Details of cost for 1 Quintal					
	Labour						
	A0001	Bandhani	Each	0.1000	310.00	31.00 #	@ \$ &
	A0002	Belder	Each	0.2500	310.00	77.50 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.10 #	\$ &
		Add for GST @12 % on Items Marked \$				13.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.49	&
		Add for Cess @1% on Items Marked &				1.37	
				Cost of 1 Quintal		138.75	
				Cost per Quintal		138.75	
						Say 138.80	
21	E1108	Extra for dismantling trusses, rafters, purlins etc of steel work for every additional span of one metre or part thereof beyond 10 m.					
		Details of cost for 1 Quintal					
	Labour						
	A0001	Bandhani	Each	0.0200	310.00	6.20 #	@ \$ &
	A0002	Belder	Each	0.0600	310.00	18.60 #	@ \$ &

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0001	Sundries			LS	0.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.25 # \$ &	
		Add for GST @12 % on Items Marked \$				3.04 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.83 &	
		Add for Cess @1% on Items Marked &				0.31	
					Cost of 1 Quintal	31.48	
					Cost per Quintal	31.48	
					Say	31.50	
22	E1109	Extra for marking structural steel work required to be re-erected.					
		Details of cost for 1 Quintal					
Labour							
	A0016	Mistry	Each	0.2000	442.00	88.40 # @ \$ &	
	A0002	Belder	Each	0.2000	310.00	62.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.50 # \$ &	
		Add for GST @12 % on Items Marked \$				18.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				17.01 &	
		Add for Cess @1% on Items Marked &				1.87	
					Cost of 1 Quintal	189.01	
					Cost per Quintal	189.01	
					Say	189.00	
23		Dismantling the tile work in floors and roofs laid in cement including stacking of materials within 50 m lead.					
	E1110 (a)	For thickness of tiles 10 mm to 25 mm					
		Details of cost for 10 Sq.m					
Labour							
	A0014	Mason 2nd Class	Each	0.3000	354.00	106.20 # @ \$ &	
	A0002	Belder	Each	0.1200	310.00	37.20 # @ \$ &	
	A0010	Coolie	Each	0.2400	310.00	74.40 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.20 # \$ &	
		Add for GST @12 % on Items Marked \$				26.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.85 &	
		Add for Cess @1% on Items Marked &				2.73	
					Cost of 10 Sq.m	276.12	
					Cost per Sq.m	27.61	
					Say	27.60	
	E1111 (b)	For thickness of tiles above 25 mm and up to 40 mm					
		Details of cost for 10 Sq.m					
Labour							
	A0014	Mason 2nd Class	Each	0.5900	354.00	208.86 # @ \$ &	
	A0002	Belder	Each	0.1800	310.00	55.80 # @ \$ &	
	A0010	Coolie	Each	0.2400	310.00	74.40 # @ \$ &	

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.41 # \$ &	
		Add for GST @12 % on Items Marked \$				41.33 # &	
		Add for Contractor's Profit @10% on Items Marked #				38.57 &	
		Add for Cess @1% on Items Marked &				4.24	
					Cost of 10 Sq.m	428.52	
					Cost per Sq.m	42.85	
					Say	42.90	
24	E1112	Dismantling dry brick pitching in floors, drains etc including stacking of serviceable material and disposal of unserviceable material within 50 m lead.					
		Details of cost for 1 Cum					
Labour							
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.89 # \$ &	
		Add for GST @12 % on Items Marked \$				47.20 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.05 &	
		Add for Cess @1% on Items Marked &				4.85	
					Cost of 1 Cum	489.40	
					Cost per Cum	489.40	
					Say	489.40	
25	E1113	Dismantling GI sheet roofing including ridges, hips, valleys and gutters etc and stacking the material within 50 m lead.					
		Details of cost for 10 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	0.5000	354.00	177.00 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	4.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.92 # \$ &	
		Add for GST @12 % on Items Marked \$				59.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				55.64 &	
		Add for Cess @1% on Items Marked &				6.12	
					Cost of 10 Sq.m	618.12	
					Cost per Sq.m	61.81	
					Say	61.80	
26	E1114	Dismantling asbestos sheet roofing including ridges, hips, valleys and gutters stacking the material within 50 m lead.					
		Details of cost for 10 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 # @ \$ &	
	A0010	Coolie	Each	0.5000	310.00	155.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	3.81 # @ \$ &	

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				2.30 #	\$ &
		Add for GST @12 % on Items Marked \$				27.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				25.97	&
		Add for Cess @1% on Items Marked &				2.86	
					Cost of 10 Sq.m	288.57	
					Cost per Sq.m	28.86	
					Say	28.90	
27	E1115	Demolishing thatch roofing including mats, bamboo jafri etc complete including stacking of serviceable material and disposal of unserviceable material within 50 m lead.					
		Details of cost for 10 Sq.m					
		Labour					
	A0002	Belder	Each	0.5400	310.00	167.40 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	2.54 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.70 #	\$ &
		Add for GST @12 % on Items Marked \$				20.60 #	&
		Add for Contractor's Profit @10% on Items Marked #				19.22	&
		Add for Cess @1% on Items Marked &				2.11	
					Cost of 10 Sq.m	213.57	
					Cost per Sq.m	21.36	
					Say	21.40	
28	E1116	Dismantling ballies in posts, purlins or rafters including stacking within 50 m lead.					
		Details of cost for 50 m					
		Labour					
	A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &
	A0010	Coolie	Each	0.5000	310.00	155.00 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	0.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.11 #	\$ &
		Add for GST @12 % on Items Marked \$				37.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				35.14	&
		Add for Cess @1% on Items Marked &				3.87	
					Cost of 50 m	390.41	
					Cost per m	7.81	
					Say	7.80	
29		Dismantling CI or asbestos, rain water pipes with fittings and clamps including stacking the materials within 50 m lead.					
	E1117 (a)	75 mm dia pipe					
		Details of cost for 10 m					
		Labour					
	A0002	Belder	Each	0.3600	310.00	111.60 #	@ \$ &
	A0010	Coolie	Each	0.3600	310.00	111.60 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	0.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.24 #	\$ &

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				27.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				25.32	&
		Add for Cess @1% on Items Marked &				2.79	
					Cost of 10 m	281.32	
					Cost per m	28.13	
					Say	28.10	
E1118	(b)	100 mm dia pipe					
		Details of cost for 10 m					
		Labour					
	A0002	Belder	Each	0.3600	310.00	111.60 # @ \$	&
	A0010	Coolie	Each	0.3800	310.00	117.80 # @ \$	&
		Other Costs					
	L0001	Sundries			LS	1.14 # @ \$	&
		Add for Water Charge @1% on Items Marked @				2.31 # \$	&
		Add for GST @12 % on Items Marked \$				27.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				26.08	&
		Add for Cess @1% on Items Marked &				2.87	
					Cost of 10 m	289.74	
					Cost per m	28.97	
					Say	29.00	
E1119	(c)	150 mm dia pipe					
		Details of cost for 10 m					
		Labour					
	A0002	Belder	Each	0.3600	310.00	111.60 # @ \$	&
	A0010	Coolie	Each	0.5000	310.00	155.00 # @ \$	&
		Other Costs					
	L0001	Sundries			LS	1.52 # @ \$	&
		Add for Water Charge @1% on Items Marked @				2.68 # \$	&
		Add for GST @12 % on Items Marked \$				32.50 #	&
		Add for Contractor's Profit @10% on Items Marked #				30.33	&
		Add for Cess @1% on Items Marked &				3.34	
					Cost of 10 m	336.97	
					Cost per m	33.70	
					Say	33.70	
30	E1120	Dismantling of barbed wire or flexible wire rope in fencing including making rolls and stacking within 50 m lead.					
		Details of cost for 1 Quintal					
		Labour					
	A0002	Belder	Each	3.5000	310.00	1085.00 # @ \$	&
		Other Costs					
	L0001	Sundries			LS	3.81 # @ \$	&
		Add for Water Charge @1% on Items Marked @				10.89 # \$	&
		Add for GST @12 % on Items Marked \$				131.96 #	&
		Add for Contractor's Profit @10% on Items Marked #				123.17	&
		Add for Cess @1% on Items Marked &				13.55	

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Quintal	1368.38	
					Cost per Quintal	1368.38	
					Say	1368.40	
31	E1121	Dismantling wooden trellis work in position excluding frames but including stacking the serviceable material within 50 m lead.					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	0.1000	354.00	35.40 # @ \$ &	
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
	A0010	Coolie	Each	0.5000	310.00	155.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.70 # \$ &	
		Add for GST @12 % on Items Marked \$				32.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				30.52 &	
		Add for Cess @1% on Items Marked &				3.36	
					Cost of 10 Sq.m	339.09	
					Cost per Sq.m	33.91	
					Say	33.90	
32	E1122	Dismantling expanded metal or IRC fabrics in the necessary battens and beading including stacking the serviceable material within 50 m lead.					
		Details of cost for 10 Sq.m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.1000	354.00	35.40 # @ \$ &	
	A0002	Belder	Each	0.4000	310.00	124.00 # @ \$ &	
	A0010	Coolie	Each	0.2000	310.00	62.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	2.92 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.24 # \$ &	
		Add for GST @12 % on Items Marked \$				27.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.38 &	
		Add for Cess @1% on Items Marked &				2.79	
					Cost of 10 Sq.m	281.92	
					Cost per Sq.m	28.19	
					Say	28.20	
33		Dismantling wooden boarding in lining of walls and partitions excluding supporting members but including stacking within 50 m lead.					
	E1123 (a)	Up to 10 mm thick					
		Details of cost for 10 Sq.m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.1500	354.00	53.10 # @ \$ &	
	A0002	Belder	Each	0.2000	310.00	62.00 # @ \$ &	
	A0010	Coolie	Each	0.2000	310.00	62.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			LS	3.81 # @ \$ &	

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				1.81 #	\$ &
		Add for GST @12 % on Items Marked \$				21.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				20.47	&
		Add for Cess @1% on Items Marked &				2.25	
				Cost of 10 Sq.m		227.37	
				Cost per Sq.m		22.74	
						Say 22.70	
E1124	(b)	Thickness above 10 mm and up to 25 mm					
		Details of cost for 10 Sq.m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 # @ \$	&
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$	&
	A0010	Coolie	Each	0.2500	310.00	77.50 # @ \$	&
		Other Costs					
	L0001	Sundries			LS	4.83 # @ \$	&
		Add for Water Charge @1% on Items Marked @				2.31 #	\$ &
		Add for GST @12 % on Items Marked \$				27.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				26.09	&
		Add for Cess @1% on Items Marked &				2.87	
				Cost of 10 Sq.m		289.85	
				Cost per Sq.m		28.99	
						Say 29.00	
E1125	(c)	Thickness above 25 mm and up to 40 mm					
		Details of cost for 10 Sq.m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 # @ \$	&
	A0002	Belder	Each	0.3000	310.00	93.00 # @ \$	&
	A0010	Coolie	Each	0.3000	310.00	93.00 # @ \$	&
		Other Costs					
	L0001	Sundries			LS	9.53 # @ \$	&
		Add for Water Charge @1% on Items Marked @				2.66 #	\$ &
		Add for GST @12 % on Items Marked \$				32.28 #	&
		Add for Contractor's Profit @10% on Items Marked #				30.13	&
		Add for Cess @1% on Items Marked &				3.31	
				Cost of 10 Sq.m		334.71	
				Cost per Sq.m		33.47	
						Say 33.50	
34		Dismantling precast concrete or stone slabs in wall, partition walls etc including stacking within 50 m lead.					
E1126	(a)	Thickness up to 38 mm					
		Details of cost for 10 Sq.m					
		Labour					
	A0014	Mason 2nd Class	Each	0.2000	354.00	70.80 # @ \$	&
	A0002	Belder	Each	2.0000	310.00	620.00 # @ \$	&
	A0010	Coolie	Each	0.5000	310.00	155.00 # @ \$	&

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0001	Sundries			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.55 # \$ &	
		Add for GST @12 % on Items Marked \$				103.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				96.76 &	
		Add for Cess @1% on Items Marked &				10.64	
					Cost of 10 Sq.m	1074.95	
					Cost per Sq.m	107.50	
					Say	107.50	
E1127	(b)	Thickness above 38 mm and up to 75 mm					
		Details of cost for 10 Sq.m					
Labour							
	A0014	Mason 2nd Class	Each	0.3000	354.00	106.20 # @ \$ &	
	A0002	Belder	Each	3.0000	310.00	930.00 # @ \$ &	
	A0010	Coolie	Each	0.7500	310.00	232.50 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	13.34 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				12.82 # \$ &	
		Add for GST @12 % on Items Marked \$				155.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				145.02 &	
		Add for Cess @1% on Items Marked &				15.95	
					Cost of 10 Sq.m	1611.21	
					Cost per Sq.m	161.12	
					Say	161.10	
35	E1128	Dismantling cement, asbestos, celotax or other ceiling or partition hard board partition wall including stacking of serviceable materials and disposal of unserviceable materials within 50 m lead.					
		Details of cost for 10 Sq.m					
Labour							
	A0007	Carpenter 2nd Class	Each	0.2000	354.00	70.80 # @ \$ &	
	A0002	Belder	Each	0.3000	310.00	93.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.68 # \$ &	
		Add for GST @12 % on Items Marked \$				20.31 # &	
		Add for Contractor's Profit @10% on Items Marked #				18.96 &	
		Add for Cess @1% on Items Marked &				2.09	
					Cost of 10 Sq.m	210.65	
					Cost per Sq.m	21.07	
					Say	21.10	
36		Dismantling and stacking within 50 m lead fencing posts or struts including all earth work and dismantling of concrete etc in the base of :					
	E1129	(a) I or L iron or pipes					
		Details of cost for 1 Each					
Other Costs							
	E1086	Rate as per item 3 of SH: Dismantling	Cum	0.1215	558.90	67.91	

15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0069	Exca. Trans. & stacking post to required			LS	9.53 # @ \$ &	
	L0001	Sundries			LS	1.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST @12 % on Items Marked \$				1.28 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.19 &	
		Add for Cess @1% on Items Marked &				0.13	
					Cost of 1 Each	81.17	
					Cost per Each	81.17	
					Say	81.20	
E1130 (b) RCC							
		Details of cost for 1 Each					
	Other Costs						
	E1086	Rate as per item 3 of SH: Dismantling	Cum	0.1100	558.90	61.48	
	L0069	Exca. Trans. & stacking post to required			LS	9.91 # @ \$ &	
	L0070	Transporting and stacking			LS	5.79 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.18 # \$ &	
		Add for GST @12 % on Items Marked \$				2.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.99 &	
		Add for Cess @1% on Items Marked &				0.22	
					Cost of 1 Each	83.61	
					Cost per Each	83.61	
					Say	83.60	
37	E1131	Cutting ballies or wooden posts of fencing at the point of projection above the concrete or ground and stacking the same within 50 m lead.					
		Details of cost for 1 Each					
	Other Costs						
	L0071	Cutting			LS	1.91 # @ \$ &	
	L0070	Transporting and stacking			LS	1.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.03 # \$ &	
		Add for GST @12 % on Items Marked \$				0.36 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.33 &	
		Add for Cess @1% on Items Marked &				0.04	
					Cost of 1 Each	3.69	
					Cost per Each	3.69	
					Say	3.70	

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1132	Supplying at site 1.80 m ling RCC standard posts with wooden plugs or 6 mm bar nibs.					
		Details of cost for 10 Each					
		Other Costs					
	E0135	Rate as per item 7 (c) of SH: Concrete Work	Cu.m	0.3360	6914.90	2323.41	
	E0168	Rate as per item 15 of SH: Concrete Work	Cu.m	0.3360	93.90	31.55	
	E0194	Rate as per item 3 (b) of SH: Temporary Items	Cu.m	0.3360	174.70	58.70	
	E0075	Rate as per item 1 (a) of SH: Temporary Items	Cu.m	0.2650	8871.70	2351.00	
	E0144	Rate as per item 9 (c) of SH: Concrete Work	Cu.m	6.9900	585.20	4090.55	
	E0077	Rate as per item 1 (c) of SH: Temporary Items	Cu.m	9.8800	144.10	1423.71	
	L0002	Carriage			LS	51.44 # @ \$ &	
	L0063	Wooden Plug			LS	11.43 # @ \$ &	
	L0001	Sundries			LS	269.75 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				3.33 # \$ &	
		Add for GST @12 % on Items Marked \$				40.31 # &	
		Add for Contractor's Profit @10% on Items Marked #				37.63 &	
		Add for Cess @1% on Items Marked &				4.14	
					Cost of 10 Each	10696.95	
					Cost per Each	1069.70	
					Say	1069.70	
2	E1133	Supplying at site 2 m long RCC standard struts.					
		Details of cost for 10 Each					
		Labour					
	E0135	Rate as per item 7 (c) of SH: Concrete Work	Cu.m	0.2100	6914.90	1452.13	
	E0168	Rate as per item 15 of SH: Concrete Work	Cu.m	0.2100	93.90	19.72	
	E0144	Rate as per item 9 (c) of SH: Concrete Work	Cu.m	0.2100	585.20	122.89	
	E0075	Rate as per item 1 (a) of SH: Temporary Items	Cu.m	0.2490	8871.70	2209.05	
	E0194	Rate as per item 3 (b) of SH: Temporary Items	Cu.m	6.3200	174.70	1104.10	
	E0077	Rate as per item 1 (c) of SH: Temporary Items	Cu.m	8.3200	144.10	1198.91	
	L0002	Carriage			LS	25.73 # @ \$ &	
	L0001	Sundries			LS	6.86 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				0.33 # \$ &	
		Add for GST @12 % on Items Marked \$				3.95 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.69 &	
		Add for Cess @1% on Items Marked &				0.41	
					Cost of 10 Each	6147.77	
					Cost per Each	614.78	
					Say	614.80	
3		1.20 m high fencing with 1.8 m RCC posts of standard design placed every 3 m apart, embedded in cement concrete blocks, corner end and every 10th post to be strutted, provided with 9 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples on wooden plugs tied to 6 mm bar nibs with binding wire (cost of RCC posts, struts, earth work and concrete to be paid for separately).					
	E1134 (a)	GI barbed wire					
		Details of cost for 30 m					
		Labour					
	A0013	Mason 1st Class	Each	0.1200	442.00	53.04 # @ \$ &	

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason 2nd Class	Each	0.1200	354.00	42.48 #	@ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &
	A0004	Blacksmith 1st Class	Each	0.5000	442.00	221.00 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.5000	354.00	177.00 #	@ \$ &
	Material						
	B0486	GI Barbed wire	Qtl	0.3100	10035.40	3110.97 #	@ \$ &
	Transport						
	C1014	Carriage of GI barbed wire	Tonne	0.0310	0.00	0.00 #	@ \$ &
	Other Costs						
	L0064	GI staples or binding wire			LS	38.86 #	@ \$ &
	L0001	Sundries			LS	13.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				38.12 #	\$ &
		Add for GST @12 % on Items Marked \$				461.96 #	&
		Add for Contractor's Profit @10% on Items Marked #				431.16	&
		Add for Cess @1% on Items Marked &				47.43	
					Cost of 30 m	4790.18	
					Cost per m	159.67	
					Say	159.70	
E1135	(b)	MS barbed wire					
		Details of cost for 30 m					
	Material						
	B0462	Mild steel Barbed wire	Qtl	0.3100	10035.40	3110.97 #	@ \$ &
	B0486	GI Barbed wire	Qtl	0.3100	10035.40	-3110.97 #	@ \$ &
	Other Costs						
	E1134	Rate as per item 3 (a) of SH : Miscellaneous	m	30.0000	159.70	4791.00	
		Add for Water Charge @1% on Items Marked @				0.00 #	\$ &
		Add for GST @12 % on Items Marked \$				0.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.00	&
		Add for Cess @1% on Items Marked &				0.00	
					Cost of 30 m	4791.00	
					Cost per m	159.70	
					Say	159.70	
4	E1136	Supplying 80 mm to 100 mm minimum dia sal ballies at site in required length.					
		Details of cost for 10 m					
	Material						
	B0051	Ballies 80 to 100 mm dia	Metre	10.0000	55.75	557.50 #	@ \$ &
	Other Costs						
	L0002	Carriage			LS	5.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.63 #	\$ &
		Add for GST @12 % on Items Marked \$				68.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				63.65	&
		Add for Cess @1% on Items Marked &				7.00	
					Cost of 10 m	707.13	
					Cost per m	70.71	
					Say	70.70	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
5		1.20 m high fencing with 1.8 m sal ballie posts 30 cm girth (min) placed every 2.50 m apart, embedded in cement concrete blocks, corner end and every 12th post to be strutted, provided with 6 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples including coal tarring of ballies complete (cost of posts, struts, earth work and concrete to be paid for separately).					
	E1137 (a)	GI barbed wire					
		Details of cost for 30 m					
		Labour					
	A0013	Mason 1st Class	Each	0.1200	442.00	53.04 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1200	354.00	42.48 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	
	A0007	Carpenter	Each	1.0000	354.00	354.00 # @ \$ &	
		Material					
	B0486	G.I. Barbed wire	Qtl	0.2300	10035.40	2308.14 # @ \$ &	
		Transport					
	C1014	Carriage of G.I. barbed wire	Tonne	0.0230	0.00	0.00 # @ \$ &	
		Other Costs					
	E0078	Rate as per item 1 (d) of SH: Temporary Items	Sq.m	7.7100	44.70	344.64	
	L0064	GI stapples or binding wire			LS	38.86 # @ \$ &	
	L0001	Sundries			LS	13.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.65 # \$ &	
		Add for GST @12 % on Items Marked \$				359.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				335.37 &	
		Add for Cess @1% on Items Marked &				36.89	
					Cost of 30 m	4070.55	
					Cost per m	135.69	
					Say	135.70	
	E1138 (b)	MS barbed wire					
		Details of cost for 30 m					
		Material					
	B0462	Mild steel Barbed wire	Qtl	0.2300	10035.40	2308.14 # @ \$ &	
	B0486	G.I. Barbed wire	Qtl	0.2300	10035.40	-2308.14 # @ \$ &	
		Other Costs					
	E1137	Rate as per item 5 (a) of SH: Miscellaneous	m	30.0000	135.70	4071.00	
		Add for Water Charge @1% on Items Marked @				0.00 # \$ &	
		Add for GST @12 % on Items Marked \$				0.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.00 &	
		Add for Cess @1% on Items Marked &				0.00	
					Cost of 30 m	4071.00	
					Cost per m	135.70	
					Say	135.70	
6		1.80 m high fencing with 2.50 m sal ballie posts 30 cm girth (min) placed every 2.50 m apart, embedded in cement concrete blocks, corner end and every 12th posts to be strutted, provided with 9 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples including coat tarring of ballies complete (cost of posts, struts, earth work and concrete to be paid for separately).					

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1139	(a)	GI barbed wire					
		Details of cost for 30 m					
		Labour					
A0013		Mason 1st Class	Each	0.1200	442.00	53.04 #	@ \$ &
A0014		Mason 2nd Class	Each	0.1200	354.00	42.48 #	@ \$ &
A0002		Belder	Each	0.8600	310.00	266.60 #	@ \$ &
A0007		Carpenter	Each	1.2500	354.00	442.50 #	@ \$ &
		Material					
B0486		GI Barbed wire	Qtl	0.3200	10035.40	3211.33 #	@ \$ &
		Transport					
C1014		Carriage of GI barbed wire	Tonne	0.0320	0.00	0.00 #	@ \$ &
		Other Costs					
E0078		Rate as per item 1 (d) of SH: Temporary Items	Sq.m	10.2300	44.70	457.28	
L0064		GI staples or binding wire			LS	42.82 #	@ \$ &
L0001		Sundries			LS	17.15 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				40.76 #	\$ &
		Add for GST @12 % on Items Marked \$				494.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				461.07	&
		Add for Cess @1% on Items Marked &				50.72	
					Cost of 30 m	5579.75	
					Cost per m	185.99	
					Say	186.00	
E1140	(b)	MS barbed wire					
		Details of cost for 30 m					
		Material					
B0462		Mild steel Barbed wire	Qtl	0.3200	10035.40	3211.33 #	@ \$ &
B0486		GI Barbed wire	Qtl	0.3200	10035.40	-3211.33 #	@ \$ &
		Other Costs					
E1139		Rate as per item 6 (a) of SH: Miscellaneous	Tonne	30.0000	186.00	5580.00	
		Add for Water Charge @1% on Items Marked @				0.00 #	\$ &
		Add for GST @12 % on Items Marked \$				0.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.00	&
		Add for Cess @1% on Items Marked &				0.00	
					Cost of 30 m	5580.00	
					Cost per m	186.00	
					Say	186.00	
7		2.40 m high fencing with 3.30 m sal ballies posts 30 cm girth (min) placed every 2.50 m apart, embedded in cement concrete blocks, corner end and every 12th posts to be strutted, provided with 12 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples including coal tarring of ballies complete (cost of posts, struts, earth work and concrete to be paid for separately).					
E1141	(a)	GI barbed wire					
		Details of cost for 30 m					
		Labour					
A0013		Mason 1st Class	Each	0.1600	442.00	70.72 #	@ \$ &
A0014		Mason 2nd Class	Each	0.1600	354.00	56.64 #	@ \$ &

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	1.1500	310.00	356.50	# @ \$ &
	A0007	Carpenter 2nd Class	Each	1.5000	354.00	531.00	# @ \$ &
	Material						
	B0486	GI Barbed wire	Qtl	0.4100	10035.40	4114.51	# @ \$ &
	Transport						
	C1014	Carriage of GI barbed wire	Tonne	0.0410	0.00	0.00	# @ \$ &
	Other Costs						
	E0078	Rate as per item 1 (d) of SH: Temporary Items	Sq.m	13.1100	44.70	586.02	
	L0064	GI stapples or binding wire			LS	51.44	# @ \$ &
	L0001	Sundries			LS	17.15	# @ \$ &
		Add for Water Charge @1% on Items Marked @				51.98	# \$ &
		Add for GST @12 % on Items Marked \$				629.99	# &
		Add for Contractor's Profit @10% on Items Marked #				587.99	&
		Add for Cess @1% on Items Marked &				64.68	
					Cost of 30 m	7118.62	
					Cost per m	237.29	
					Say	237.30	
	E1142 (b) MS barbed wire						
		Details of cost for 30 m					
	Material						
	B0462	Mild steel Barbed wire	Qtl	0.4100	10035.40	4114.51	# @ \$ &
	B0486	GI Barbed wire	Qtl	0.4100	10035.40	-4114.51	# @ \$ &
	Other Costs						
	E1141	Rate as per item 6 (a) of SH: Miscellaneous	m	30.0000	237.30	7119.00	
		Add for Water Charge @1% on Items Marked @				0.00	# \$ &
		Add for GST @12 % on Items Marked \$				0.00	# &
		Add for Contractor's Profit @10% on Items Marked #				0.00	&
		Add for Cess @1% on Items Marked &				0.00	
					Cost of 30 m	7119.00	
					Cost per m	237.30	
					Say	237.30	
8	E1143	1.20 m high welded steel wire fencing with 1.80 m RCC posts of standard design placed at every 3 m apart embedded in cement concrete blocks 45 x 45 x 60 cm of mix 1 : 5 : 10 (1 cement : 5 fine sand : 10 stone aggt. 40 mm nominal size), corner end and every 10th post to be strutted and embedded in cement concrete blocks of 70 x 45 x 50 cm of same mix provided with welded steel wire fabric 0.90 m wide, rectangular mesh 75 x 25 mm size weighing not less than 7.75 kg per Sq.m fixed between the two posts fitted and fixed with GI staples on wooden plugs or tied to 6 mm bar nibs with binding wire including earth work in excavation, concrete work and cost of posts, struts etc complete.					
		Details of cost for 30 m					
	Labour						
	A0013	Mason 1st Class	Each	0.1200	442.00	53.04	# @ \$ &
	A0014	Mason 2nd Class	Each	0.1200	354.00	42.48	# @ \$ &
	A0002	Belder	Each	0.5800	310.00	179.80	# @ \$ &
	A0004	Blacksmith 1st Class	Each	0.5000	442.00	221.00	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	0.5000	354.00	177.00	# @ \$ &

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0581	Welded steel wire fabric	Sq.m	27.0000	510.27	13777.29	# @ \$ &
Transport							
	C1014	Carriage of Welded steel wire fabric	Tonne	0.2090	0.00	0.00	# @ \$ &
Other Costs							
	E0053	Rate as per item 26 (a) of SH: Earthwork	Cu.m	1.9900	143.00	284.57	# @ \$ &
	E0116	Rate as per item 1 of SH: Concrete Work	Cu.m	1.4100	4300.70	6063.99	
	E1132	Rate as per item 1 of SH: Miscellaneous	Each	10.0000	1069.70	10697.00	
	E1133	Rate as per item 2 of SH: Miscellaneous	Each	2.0000	614.80	1229.60	
	E0993	Rate as per item 75 of SH: Finishing	Each	27.0000	77.00	2079.00	
	E1012	Rate as per item 94 of SH: Finishing	Each	27.0000	86.80	2343.60	
	L0064	GI staples or binding wire			LS	51.44	# @ \$ &
	L0001	Sundries			LS	13.16	# @ \$ &
		Add for Water Charge @1% on Items Marked @				148.00	# \$ &
		Add for GST @12 % on Items Marked \$				1793.73	# &
		Add for Contractor's Profit @10% on Items Marked #				1674.15	&
		Add for Cess @1% on Items Marked &				184.16	
					Cost of 30 m	41013.01	
					Cost per m	1367.10	
					Say	1367.10	
9	E1144	Making plinth protection 50 mm thick of cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 stone aggregate using 20 mm nominal size) over 75 mm bed of stone ballast 40 mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth.					
		Details of cost for 10 m					
Labour							
	A0013	Mason 1st Class	Each	0.2700	442.00	119.34	# @ \$ &
	A0002	Belder	Each	1.0800	310.00	334.80	# @ \$ &
	A0010	Coolie	Each	1.0800	310.00	334.80	# @ \$ &
Material							
	B0090	Broken Stone Aggregate 40 mm size	Cu.m	0.7500	1393.81	1045.36	# @ \$ &
	B0096	Fine sand	Cu.m	0.0600	601.77	36.11	# @ \$ &
Transport							
	C1059	Carriage of Broken Stone Aggregate 40 mm	Cu.m	0.7500	0.00	0.00	# @ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0600	0.00	0.00	# @ \$ &
Other Costs							
	E0051	Rate as per item 25 (a) of SH: Earthwork	Sq.m	10.0000	10.60	106.00	
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	0.5000	5328.80	2664.40	
		Add for Water Charge @1% on Items Marked @				18.70	# \$ &
		Add for GST @12 % on Items Marked \$				226.69	# &
		Add for Contractor's Profit @10% on Items Marked #				211.58	&
		Add for Cess @1% on Items Marked &				23.27	
					Cost of 10 Sq.m	5121.05	
					Cost per Sq.m	512.11	
					Say	512.10	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
10	E1145	Brick edging 7.50 cm wide and 12.50 cm deep to plinth protection with 2nd class bricks including grouting with cement mortar 1 : 4 (1 cement : 4 fine sand). Details of cost for 10 m					
	Labour						
	A0013	Mason 1st Class	Each	0.1000	442.00	44.20 #	@ \$ &
	A0002	Belder	Each	0.1000	310.00	31.00 #	@ \$ &
	A0003	Bhisti	Each	0.0300	310.00	9.30 #	@ \$ &
	Material						
	B0099	2nd Quality local bricks	1000 Nos	0.0440	9477.88	417.03 #	@ \$ &
	Transport						
	C1041	Carriage of 2nd Quality bricks	1000 Nos	0.0440	0.00	0.00 #	@ \$ &
	Other Costs						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0300	4392.00	131.76 #	@ \$ &
	L0001	Sundries			LS	2.87 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.36 #	\$ &
		Add for GST @12 % on Items Marked \$				77.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				71.96	&
		Add for Cess @1% on Items Marked &				7.92	
					Cost of 10 m	799.50	
					Cost per m	79.95	
					Say	80.00	
11	E1146	Making plinth protection with 2nd class bricks on edge in cement mortar 1 : 6 (1 cement : 6 fine sand) over 7.50 cm bed of dry bricks aggregate 40 mm nominal size rammed consolidated and grouted with fine sand and the top of bricks pointed with cement mortar 1 : 2 (1 cement : 2 fine sand). Details of cost for 10 Sq.m					
	Labour						
	A0002	Belder	Each	1.1000	310.00	341.00 #	@ \$ &
	A0010	Coolie	Each	1.6100	310.00	499.10 #	@ \$ &
	A0014	Mason 2nd Class	Each	1.1000	354.00	389.40 #	@ \$ &
	A0010	Coolie	Each	1.6100	310.00	499.10 #	@ \$ &
	A0003	Bhisti	Each	0.2700	310.00	83.70 #	@ \$ &
	Material						
	B0104	Bricks Aggregate (one size) 40 mm nominal	Cu.m	0.7500	1694.69	1271.02 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0600	601.77	36.11 #	@ \$ &
	B0099	2nd Quality local bricks	1000 Nos	0.5000	9477.88	4738.94 #	@ \$ &
	Transport						
	C1059	Carriage of Bricks (one size) 40 mm nominal	Cu.m	0.7500	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0600	0.00	0.00 #	@ \$ &
	C1041	Carriage of 2nd Quality bricks	1000 Nos	0.5000	0.00	0.00 #	@ \$ &
	Other Costs						
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.2900	3215.00	932.35 #	@ \$ &
	E0080	Rate as per item 1 of SH: Temporary Items	Sq.m	10.0000	88.10	881.00	
		Add for Water Charge @1% on Items Marked @				87.91 #	\$ &
		Add for GST @12 % on Items Marked \$				1065.44 #	&
		Add for Contractor's Profit @10% on Items Marked #				994.41	&
		Add for Cess @1% on Items Marked &				109.38	

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 10 Sq.m	11928.86
						Cost per Sq.m	1192.89
						Say	1192.90
12	E1147	Finishing edges of cement concrete sunk floors plastered with cement mortar 1 : 2 (1 cement : 2 coarse sand) including rounding the same and finished even and smooth with a floating coat of neat cement.					
		Details of cost for 3 m					
		Labour					
	A0014	Mason 2nd Class	Each	0.0760	354.00	26.90 # @ \$ &	
	A0002	Belder	Each	0.0760	310.00	23.56 # @ \$ &	
		Other Costs					
	E0011	Rate as per item 10 of SH: Mortars	Cu.m	0.0060	7036.00	42.22 # @ \$ &	
	L0066	Cement for neat finishing			LS	1.91 # @ \$ &	
	L0001	Sundries			LS	1.91 # @ \$ &	
						Add for Water Charge @1% on Items Marked @	0.97 # \$ &
						Add for GST @12 % on Items Marked \$	11.70 # &
						Add for Contractor's Profit @10% on Items Marked #	10.92 &
						Add for Cess @1% on Items Marked &	1.20
						Cost of 3 m	121.29
						Cost per m	40.43
						Say	40.40
13		Finishing edges of mosaic sunk floor plastered with cement mortar 1 : 2 (1 cement : 2 coarse sand) round the same and providing top 6 mm layer of marble chips mixed with cement and pigment finished to required curve and polishing etc complete.					
	E1148 (a)	Dark shades pigment with ordinary cement					
		Details of cost for 3 m					
		Other Costs					
	E1147	Rate as per item 12 of SH: Miscellaneous	Metre	3.0000	40.40	121.20	
	E0076	Rate as per item 1 (b) of SH: Temporary Items	Sq.m	0.2360	549.10	129.59	
	L0102	Extra for delay and Sundries			LS	30.23 # @ \$ &	
						Add for Water Charge @1% on Items Marked @	0.30 # \$ &
						Add for GST @12 % on Items Marked \$	3.66 # &
						Add for Contractor's Profit @10% on Items Marked #	3.42 &
						Add for Cess @1% on Items Marked &	0.38
						Cost of 3 m	288.78
						Cost per m	96.26
						Say	96.30
	E1149 (b)	Light shade pigment with white cement					
		Details of cost for 3 m					
		Material					
	B0108	White cement	Tonne	0.0010	39026.55	39.03 # @ \$ &	
	B0107	Cement	Tonne	0.0010	9053.98	-9.05 # @ \$ &	
	B0363	Pigment for flooring Red chocolate light	Kg	0.0670	155.75	10.44 # @ \$ &	
	B0362	Pigment for flooring Black colour dark	Kg	0.0670	139.82	-9.37 # @ \$ &	
		Other Costs					
	E1148	Rate as per item 13 (a) of SH: Miscellaneous	Metre	3.0000	96.30	288.90	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				0.31 #	\$ &
		Add for GST @12 % on Items Marked \$				3.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				3.51	&
		Add for Cess @1% on Items Marked &				0.39	
					Cost of 3 m	327.92	
					Cost per m	109.31	
					Say	109.30	
E1150	(c)	Medium shade pigment with 50% white and 50% ordinary cement					
		Details of cost for 3 m					
	Material						
B0107	Cement	Tonne	0.0005	9053.98	4.53 #	@ \$ &	
B0108	White cement	Tonne	0.0005	39026.55	-19.51 #	@ \$ &	
B0364	Pigment for flooring Green or Blue	Kg	0.0670	139.82	9.37 #	@ \$ &	
B0363	Pigment for flooring Red chocolate light	Kg	0.0670	155.75	-10.44 #	@ \$ &	
	Other Costs						
E1149	Rate as per item 13 (a) of SH: Miscellaneous	Metre	3.0000	109.30	327.90		
		Add for Water Charge @1% on Items Marked @				-0.16 #	\$ &
		Add for GST @12 % on Items Marked \$				-1.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				-1.82	&
		Add for Cess @1% on Items Marked &				-0.20	
					Cost of 3 m	307.72	
					Cost per m	102.57	
					Say	102.60	
14	E1151	Providing and fixing 25 mm dia GI pipe outlet in cement mortar 1 : 3 (1 cement : 3 fine sand) including cutting and making good the wall.					
		Details of cost for 1.25 m					
	Labour						
A0011	Fitter	Each	0.1000	442.00	44.20 #	@ \$ &	
A0013	Mason 1st Class	Each	0.4000	442.00	176.80 #	@ \$ &	
A0002	Belder	Each	0.4000	310.00	124.00 #	@ \$ &	
	Material						
B0720	GI Pipe 25 mm dia (Medium)	Metre	1.3100	185.58	243.11 #	@ \$ &	
	Other Costs						
L0002	Carriage			LS	1.91 #	@ \$ &	
L0009	Cement and Sand (Mortar)			LS	4.83 #	@ \$ &	
L0001	Sundries			LS	3.81 #	@ \$ &	
		Add for Water Charge @1% on Items Marked @				5.99 #	\$ &
		Add for GST @12 % on Items Marked \$				72.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				67.72	&
		Add for Cess @1% on Items Marked &				7.45	
					Cost of 1.25 m	752.38	
					Cost per m	601.90	
					Say	601.90	
15	E1152	Providing and fixing 40 mm dia GI Pipe outlet in cement mortar 1 : 3 (1 cement : 3 fine sand) including cutting and making good the wall.					
		Details of cost for 1.25 m					

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0012	Assistant Fitter	Each	0.1000	354.00	35.40 #	@ \$ &
	A0013	Mason 1st Class	Each	0.4000	442.00	176.80 #	@ \$ &
	A0002	Belder	Each	0.4000	310.00	124.00 #	@ \$ &
Material							
	B0722	GI Pipe 40 mm dia (Medium)	Metre	1.3100	255.13	334.22 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.91 #	@ \$ &
	L0009	Cement and Sand (Mortar)			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.81 #	\$ &
		Add for GST @12 % on Items Marked \$				82.53 #	&
		Add for Contractor's Profit @10% on Items Marked #				77.03	&
		Add for Cess @1% on Items Marked &				8.47	
					Cost of 1.25 m	855.81	
					Cost per m	684.65	
					Say	684.70	
16	E1153	Providing and fixing 10 cm dia flue of cement asbestos pipe with necessary specials including fixing in position with iron clamps complete.					
		Details of cost for 4 m					
Labour							
	A0013	Mason 1st Class	Each	0.1300	442.00	57.46 #	@ \$ &
	A0010	Coolie	Each	0.1300	310.00	40.30 #	@ \$ &
Material							
	B0367	AC RW Pipes 100/101.6 mm dia	Each	2.0000	435.40	870.80 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	3.81 #	@ \$ &
	L0009	Cement and Sand (Mortar)			LS	9.53 #	@ \$ &
	L0012	Clamps			LS	19.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.01 #	\$ &
		Add for GST @12 % on Items Marked \$				121.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				113.23	&
		Add for Cess @1% on Items Marked &				12.46	
					Cost of 4 m	1257.97	
					Cost per m	314.49	
					Say	314.50	
17	E1154	Providing and fixing peg rack 75 x 10 x 2 cm thick of best available local wood with three hard wood pegs of approved design.					
		Details of cost for 1 Each					
Labour							
	A0007	Carpenter 2nd Class	Each	0.0800	354.00	28.32 #	@ \$ &
	A0002	Belder	Each	0.0800	310.00	24.80 #	@ \$ &
Material							
	B0516	Timber Plank - Class A IV	10 Cu.dm	0.1580	390.27	61.66 #	@ \$ &
	B0564	Wooden Plug	Each	3.0000	6.46	19.38 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	1.52 #	@ \$ &

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0067	Wooden block and screws			LS	9.53 #	@ \$ &
	L0001	Sundries			LS	1.91 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.47 #	\$ &
		Add for GST @12 % on Items Marked \$				17.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.64	&
		Add for Cess @1% on Items Marked &				1.83	
		Cost of 1 Each				184.89	
		Cost per Each				184.89	
		Say				184.90	
18	E1155	Providing chases 75 mm wide 50 mm deep (average size) in walls for conduit pipe and filling the same with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm and down size) after the conduct pipe is laid (excluding the cost of conduit pipe). Details of cost for 30 m					
	Labour						
	A0014	Mason 2nd Class	Each	1.9600	354.00	693.84 #	@ \$ &
	A0002	Belder	Each	1.9600	310.00	607.60 #	@ \$ &
	Other Costs						
	E0130	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.1000	5810.20	581.02	
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.11 #	\$ &
		Add for GST @12 % on Items Marked \$				158.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				148.30	&
		Add for Cess @1% on Items Marked &				16.31	
		Cost of 30 m				2228.60	
		Cost per m				74.29	
		Say				74.30	
19	E1156	Providing and fixing 25 x 25 x 1.50 mm angle iron or 25 x 3 mm tread plate to RCC steps. Details of cost for 3.15 m					
	Labour						
	A0005	Blacksmith 2nd Class	Each	0.0313	354.00	11.08 #	@ \$ &
	A0013	Mason 1st Class	Each	0.2500	442.00	110.50 #	@ \$ &
	A0010	Coolie	Each	0.2500	310.00	77.50 #	@ \$ &
	Material						
	B0480	Structural steel such as T, Angle & Channels etc.	Qtl	0.0210	6801.77	142.84 #	@ \$ &
	Other Costs						
	L0001	Sundries			LS	40.39 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.82 #	\$ &
		Add for GST @12 % on Items Marked \$				46.34 #	&
		Add for Contractor's Profit @10% on Items Marked #				43.25	&
		Add for Cess @1% on Items Marked &				4.76	
		Cost of 3.15 m				480.48	
		Cost per m				152.53	
		Say				152.50	
20	E1157	Construction of 2nd class brick masonry chullah 0.75 x 0.45 x 0.25 m with two holes in cement mortar 1 : 6 (1 cement : 6 coarse sand) including fixing iron gratings 150 mm dia and finishing with mud and gobri plaster complete. Details of cost for 1 Each					

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	E0079	Rate as per item 1 (e) of SH: Temporary Items	Cu.m	0.0780	6543.90	510.42	
	E0920	Rate as per item 20 of SH: Finishing	Sq.m	0.6070	63.50	38.54	
	L0068	Iron Gratings 150 mm dia			LS	51.94 # @ \$ &	
	L0013	Extra Labour			LS	6.86 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.59 # \$ &	
		Add for GST @12 % on Items Marked \$				7.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				6.65 &	
		Add for Cess @1% on Items Marked &				0.73	
					Cost of 1 Each	622.86	
					Cost per Each	622.86	
					Say	622.90	
21	E1158	Providing and fixing one layer of champa kampa tarja wall with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge (opening for doors and windows not to be deducted).					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	5.0000	310.00	1550.00 # @ \$ &	
	Material						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000	0.0750	27876.11	2090.71 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0050	8920.35	44.60 # @ \$ &	
	Transport						
	C1005	Carriage of Muli bamboo (best quality 25mm dia)	Cu.m	0.0620	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	8.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				36.94 # \$ &	
		Add for GST @12 % on Items Marked \$				447.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				417.85 &	
		Add for Cess @1% on Items Marked &				45.96	
					Cost of 9.29 Sq.m	4642.35	
					Cost per Sq.m	499.71	
					Say	499.70	
22	E1159	Providing and fixing one layer of champa kampa tarja wall with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including one layer of dhari lining and tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge (opening for doors and windows not to be deducted).					
		Details of cost for 9.29 Sq.m					
	Material						
	B0331	Dhari 90 x 90 cm size	100 Nos	0.1400	1034.51	144.83 # @ \$ &	
	Other Costs						
	E1158	Rate as per item 21 of SH: Miscellaneous	Sq.m	9.2900	499.70	4642.21	
	L0001	Sundries			LS	8.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.53 # \$ &	
		Add for GST @12 % on Items Marked \$				18.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				17.35 &	
		Add for Cess @1% on Items Marked &				1.91	
					Cost of 9.29 Sq.m	4835.01	
					Cost per Sq.m	520.45	
					Say	520.50	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
23	E1160	Providing and fixing muli bamboo tarja walling plain woven with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge (opening for doors and windows not to be deducted).					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	2.0000	310.00	620.00 # @ \$ &	
	Material						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0500	27876.11	1393.81 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 # @ \$ &	
	Transport						
	C1005	Carriage of Muli bamboo	Cu.m	0.0415	0.00	0.00 # @ \$ &	
	Other Costs						
	L0001	Sundries			LS	5.56 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				20.40 # \$ &	
		Add for GST @12 % on Items Marked \$				247.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				230.75 &	
		Add for Cess @1% on Items Marked &				25.38	
					Cost of 9.29 Sq.m	2563.65	
					Cost per Sq.m	275.96	
					Say	276.00	
24	E1161	Providing and fixing double layer dhari mat walling strenghthened with split bamboo battens 40 mm wide including tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	1.0000	310.00	310.00 # @ \$ &	
	Material						
	B0332	Dhari mat 1.37 x 1.83 m size	Each	8.0000	30.97	247.76 # @ \$ &	
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0250	27876.11	696.90 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	17.15 # @ \$ &	
	L0001	Sundries			LS	8.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.01 # \$ &	
		Add for GST @12 % on Items Marked \$				157.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				147.16 &	
		Add for Cess @1% on Items Marked &				16.19	
					Cost of 9.29 Sq.m	1634.95	
					Cost per Sq.m	175.99	
					Say	176.00	
25	E1162	Providing and fixing muli bamboo jafri including tying with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	2.0000	310.00	620.00 # @ \$ &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0200	27876.11	557.52 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	13.16 #	@ \$ &
	L0001	Sundries			LS	8.59 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.20 #	\$ &
		Add for GST @12 % on Items Marked \$				147.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				137.98	&
		Add for Cess @1% on Items Marked &				15.18	
		Cost of 9.29 Sq.m				1532.99	
		Cost per Sq.m				165.02	
		Say				165.00	
26	E1163	Providing and fixing muli bamboo compound fencing plain woven with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including tying with GI wire complete as directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
Labour							
	A0025	Assistant Thatcher	Each	2.0000	310.00	620.00 #	@ \$ &
Material							
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0400	27876.11	1115.04 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	8.59 #	@ \$ &
	L0001	Sundries			LS	8.59 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				17.73 #	\$ &
		Add for GST @12 % on Items Marked \$				214.86 #	&
		Add for Contractor's Profit @10% on Items Marked #				200.53	&
		Add for Cess @1% on Items Marked &				22.06	
		Cost of 9.29 Sq.m				2227.92	
		Cost per Sq.m				239.82	
		Say				239.80	
27	E1164	Providing and fixing whole muli bamboo walling with muli bamboo 40 mm dia placed closely including bamboo battens tied with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
Labour							
	A0025	Assistant Thatcher	Each	2.5000	310.00	775.00 #	@ \$ &
Material							
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0750	27876.11	2090.71 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0023	8920.35	20.52 #	@ \$ &
Transport							
	C1005	Carriage of Muli bamboo 9 best quality 25mm dia)	Cu.m	0.0620	0.00	0.00 #	@ \$ &
Other Costs							
	L0001	Sundries			LS	5.56 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				28.92 #	\$ &

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				350.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				327.12	&
		Add for Cess @1% on Items Marked &				35.98	
		Cost of 9.29 Sq.m				3634.30	
		Cost per Sq.m				391.21	
		Say				391.20	
28	E1165	Providing and fixing jhap door (1.8 x 0.90 m) for compound fencing or for house with double layer dhari and jafri including split bamboo frames fitted and fixed with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 1 Each					
	Labour						
	A0025	Assistant Thatcher	Each	1.0000	310.00	310.00 # @ \$ &	
	Material						
	B0331	Dhari 90 x 90 cm size	100 Nos	0.0500	1034.51	51.73 # @ \$ &	
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0100	27876.11	278.76 # @ \$ &	
	Other Costs						
	L0064	GI stapples or binding wire			LS	5.16 # @ \$ &	
	L0002	Carriage			LS	4.57 # @ \$ &	
	L0001	Sundries			LS	8.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.59 # \$ &	
		Add for GST @12 % on Items Marked \$				79.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				74.53	&
		Add for Cess @1% on Items Marked &				8.20	
		Cost of 1 Each				827.98	
		Cost per Each				827.98	
		Say				828.00	
29	E1166	Providing and fixing jhap window (0.90 x 0.75 m) with double layer dhari and jafri including split bamboo frames fitted and fixed with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 1 Each					
	Other Costs						
	E1165	Rate as per item 28 of SH: Miscellaneous	Each	0.5000	828.00	414.00	
		Cost of 1 Each				414.00	
		Cost per Each				414.00	
		Say				414.00	
30	E1167	Providing and fixing whole muli bamboo machan with barak bamboo 75 mm dia to 100 mm dia posts and runners tied with coir rope complete with one layer of champa kampa tarja matting as per drawing and directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	2.0000	310.00	620.00 # @ \$ &	
	Material						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0800	27876.11	2230.09 # @ \$ &	
	B0062	Bamboo 8-10 mm dia	100 Nos	0.0200	6690.27	133.81 # @ \$ &	
	B0335	Coir rope	Kg	0.9330	76.99	71.83 # @ \$ &	
	Other Costs						
	E1158	Rate as per item 21 of SH: Miscellaneous	Sq.m	9.2900	499.70	4642.21	
	L0002	Carriage			LS	25.73 # @ \$ &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	8.59 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				30.90 #	\$ &
		Add for GST @12 % on Items Marked \$				374.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				349.55	&
		Add for Cess @1% on Items Marked &				38.45	
					Cost of 9.29 Sq.m	8525.67	
					Cost per Sq.m	917.73	
					Say	917.70	
31	E1168	Providing and fixing Barak bamboo 75 mm dia to 100 mm dia posts, posts plates, ties, king posts etc tied with coir rope.					
		Details of cost for 30 m					
		Labour					
	A0025	Assistant Thatcher	Each	1.0000	310.00	310.00 #	@ \$ &
		Material					
	B0062	Bamboo 8-10 mm dia	100 Nos	0.0300	6690.27	200.71 #	@ \$ &
	B0335	Coir rope	Kg	1.0000	76.99	76.99 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	4.57 #	@ \$ &
	L0001	Sundries			LS	1.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.94 #	\$ &
		Add for GST @12 % on Items Marked \$				71.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				67.19	&
		Add for Cess @1% on Items Marked &				7.39	
					Cost of 30 m	746.51	
					Cost per m	24.88	
					Say	24.90	
32	E1169	Coir rope laska ties (for independent work only) 6 ply					
		Details of cost for 1 Each					
		Material					
	B0335	Coir rope	Kg	0.0900	76.99	6.93 #	@ \$ &
		Other Costs					
	L0011	Labour for screening and spreading grit			LS	1.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.08 #	\$ &
		Add for GST @12 % on Items Marked \$				0.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.93	&
		Add for Cess @1% on Items Marked &				0.10	
					Cost of 1 Each	10.30	
					Cost per Each	10.30	
					Say	10.30	
33	E1170	Leaping wall, floor and plinth with mud mixed with cowdung.					
		Details of cost for 9.29 Sq.m					
		Labour					
	A0009	Coolie Female	Each	0.5000	310.00	155.00 #	@ \$ &
		Other Costs					
	L0001	Sundries			LS	1.14 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.56 #	\$ &

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				18.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				17.66	&
		Add for Cess @1% on Items Marked &				1.94	
		Cost of 9.29 Sq.m				196.22	
		Cost per Sq.m				21.12	
		Say				21.10	
34		Providing and fixing third class local wood such as awal, neur, kata kuri, kurta and ramdala ballies (dressed) in posts, purlins, rafters, post plates etc including cost of nails and spikes as required and applying wood preservative paint on all exposed surfaces.					
	E1171 (a)	100 mm dia					
		Details of cost for 30 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.3333	354.00	117.99 # @ \$	&
	A0010	Coolie	Each	0.3333	310.00	103.32 # @ \$	&
	Material						
	B0059	3rd class local wood (Dressed) 100 mm dia	Metre	31.5000	67.26	2118.69 # @ \$	&
	Other Costs						
	L0002	Carriage			LS	17.15 # @ \$	&
	L0001	Sundries			LS	34.29 # @ \$	&
		Add for Water Charge @1% on Items Marked @				23.91 #	\$ &
		Add for GST @12 % on Items Marked \$				289.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				270.52	&
		Add for Cess @1% on Items Marked &				29.76	
		Cost of 30 m				3005.47	
		Cost per m				100.18	
		Say				100.20	
	E1172 (b)	125 mm dia					
		Details of cost for 30 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.5000	354.00	177.00 # @ \$	&
	A0010	Coolie	Each	0.5000	310.00	155.00 # @ \$	&
	Material						
	B0060	3rd class local wood (Dressed) 125 mm dia	Metre	31.5000	72.57	2285.96 # @ \$	&
	Other Costs						
	L0002	Carriage			LS	17.15 # @ \$	&
	L0001	Sundries			LS	39.37 # @ \$	&
		Add for Water Charge @1% on Items Marked @				26.74 #	\$ &
		Add for GST @12 % on Items Marked \$				324.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				302.54	&
		Add for Cess @1% on Items Marked &				33.28	
		Cost of 30 m				3361.19	
		Cost per m				112.04	
		Say				112.00	
	E1173 (c)	150 mm dia					
		Details of cost for 30 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.7500	354.00	265.50 # @ \$	&

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.7500	310.00	232.50	# @ \$ &
	Material						
	B0061	3rd class local wood (Dressed) 150 mm dia	Metre	31.5000	77.88	2453.22	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	21.72	# @ \$ &
	L0001	Sundries			LS	42.88	# @ \$ &
		Add for Water Charge @1% on Items Marked @				30.16	# \$ &
		Add for GST @12 % on Items Marked \$				365.52	# &
		Add for Contractor's Profit @10% on Items Marked #				341.15	&
		Add for Cess @1% on Items Marked &				37.53	
		Cost of 30 m				3790.18	
		Cost per m				126.34	
		Say				126.30	
35	E1174	Renewing muli bamboo battens 40 mm wide for tarja wall, compound fencing, jafri etc including removal of old battens as directed by the Engineer-in-Charge.					
		Details of cost for 25 m					
	Labour						
	A0025	Assistant Thatcher	Each	0.1000	310.00	31.00	# @ \$ &
	Material						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0040	27876.11	111.50	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0004	8920.35	3.57	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	1.14	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.47	# \$ &
		Add for GST @12 % on Items Marked \$				17.84	# &
		Add for Contractor's Profit @10% on Items Marked #				16.65	# &
		Add for Cess @1% on Items Marked &				1.83	
		Cost of 25 m				185.00	
		Cost per m				7.40	
		Say				7.40	
36	E1175	Renewing muli bamboo roof frames with new muli bamboo including removing old sungrass or single dhari lining etc including tying with GI wire where necessary.					
		Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	2.0000	310.00	620.00	# @ \$ &
	Material						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0150	27876.11	418.14	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0020	8920.35	17.84	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	3.43	# @ \$ &
	L0001	Sundries			LS	2.87	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.62	# \$ &
		Add for GST @12 % on Items Marked \$				128.75	# &
		Add for Contractor's Profit @10% on Items Marked #				120.17	# &
		Add for Cess @1% on Items Marked &				13.22	
		Cost of 9.29 Sq.m				1335.04	
		Cost per Sq.m				143.71	
		Say				143.70	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
37	E1176	Repairs to thatching with new sungrass (superior quality) including tying with GI wire complete as directed. Details of cost for 9.29 Sq.m					
	Labour						
	A0025	Assistant Thatcher	Each	0.5000	310.00	155.00 # @ \$ &	
	Material						
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.0500	579.65	28.98 # @ \$ &	
	Other Costs						
	L0002	Carriage			LS	10.29 # @ \$ &	
	L0064	GI staples or binding wire			LS	6.30 # @ \$ &	
	L0001	Sundries			LS	3.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.04 # \$ &	
		Add for GST @12 % on Items Marked \$				24.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				23.08 &	
		Add for Cess @1% on Items Marked &				2.54	
					Cost of 9.29 Sq.m	256.38	
					Cost per Sq.m	27.60	
					Say	27.60	
38	E1177	Providing and fixing local wooden railing 0.75 m high with 7.5 x 5 cm top and bottom rails 7.5 x 5 cm sides and 5 cm x 5 cm intermediate vertical bars placed at 22.5 cm centre to centre including painting two or more coats as directed. Details of cost for 1.83 m					
	Labour						
	A0006	Carpenter 1st Class	Each	0.3333	442.00	147.32 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.3333	354.00	117.99 # @ \$ &	
	A0010	Coolie	Each	0.3333	310.00	103.32 # @ \$ &	
	Material						
	B0517	Timber Plank Class - B I	10 Cu.dm	3.4000	362.83	1233.62 # @ \$ &	
	Transport						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0340	0.00	0.00 # @ \$ &	
	Other Costs						
	E0985	Rate as per item 67 of SH: Finishing	Sq.m	2.3500	97.30	228.66	
	L0001	Sundries			LS	34.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.37 # \$ &	
		Add for GST @12 % on Items Marked \$				198.35 # &	
		Add for Contractor's Profit @10% on Items Marked #				185.13 &	
		Add for Cess @1% on Items Marked &				20.36	
					Cost of 1.83 m	2285.41	
					Cost per m	1248.86	
					Say	1248.90	
39	E1178	Providing and fixing soft wood 'EVE' board 25 mm thick and 225 mm wide including painting two coats complete as directed. Details of cost for 30 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	3.0000	354.00	1062.00 # @ \$ &	

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	2.0000	310.00	620.00	# @ \$ &
	Material						
	B0518	Timber Plank Class - C	10	17.7100	334.51	5924.17	# @ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - C	Cu.m	0.1771	0.00	0.00	# @ \$ &
	Other Costs						
	E0985	Rate as per item 67 of SH: Finishing	Sq.m	15.0000	97.30	1459.50	
	L0001	Sundries			LS	34.29	# @ \$ &
		Add for Water Charge @1% on Items Marked @				76.40	# \$ &
		Add for GST @12 % on Items Marked \$				926.02	# &
		Add for Contractor's Profit @10% on Items Marked #				864.29	&
		Add for Cess @1% on Items Marked &				95.07	
					Cost of 30 m	11061.74	
					Cost per m	368.72	
					Say	368.70	
40	E1179	Providing and fixing 30 mm thick approved local wood (Class - B I) shelves 30 cm wide complete with wooden brackets not more than 1.52 m.					
		Details of cost for 1.828 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.4000	354.00	141.60	# @ \$ &
	A0010	Coolie	Each	0.2000	310.00	62.00	# @ \$ &
	Material						
	B0517	Timber Plank Class - B I	10	2.2400	362.83	812.74	# @ \$ &
	B0520	Timber Scantling Class - B I	10	1.3600	334.51	454.93	# @ \$ &
	Transport						
	C1005	Carriage of Timber Class - B I	Cu.m	0.0360	0.00	0.00	@ \$ &
	Other Costs						
	L0001	Sundries			LS	5.72	# @ \$ &
		Add for Water Charge @1% on Items Marked @				14.77	# \$ &
		Add for GST @12 % on Items Marked \$				179.01	# &
		Add for Contractor's Profit @10% on Items Marked #				167.08	&
		Add for Cess @1% on Items Marked &				18.38	
					Cost of 1.828 m	1856.23	
					Cost per m	1015.44	
					Say	1015.40	
41	E1180	Providing and fixing 38 mm thick (Class - B I) approved local wood shelves 38 cm wide complete with wooden brackets not more than 1.52 m.					
		Details of cost for 1.828 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.5000	354.00	177.00	# @ \$ &
	A0010	Coolie	Each	0.2000	310.00	62.00	# @ \$ &
	Material						
	B0517	Timber Plank Class - B I	10 Cu.dm	2.8000	362.83	1015.92	# @ \$ &
	B0520	Timber Scantling Class - B I	10 Cu.dm	1.3800	334.51	461.62	# @ \$ &
	Transport						
	C1005	Carriage of Timber Class - B I	Cu.m	0.0420	0.00	0.00	@ \$ &

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.22 # \$ &	
		Add for GST @12 % on Items Marked \$				208.74 # &	
		Add for Contractor's Profit @10% on Items Marked #				194.82 &	
		Add for Cess @1% on Items Marked &				21.43	
					Cost of 1.828 m	2164.47	
					Cost per m	1184.06	
					Say	1184.10	
42	E1181	Providing and approved local wood (Class - B I) ventilating louvers or sun shade with 75 x 38 mm framed and 152 x 12.5 mm thick shutters complete.					
		Details of cost for 0.836 Sq.m					
Labour							
	A0006	Carpenter 1st Class	Each	1.0000	442.00	442.00 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	1.0000	354.00	354.00 # @ \$ &	
	A0010	Coolie	Each	0.5000	310.00	155.00 # @ \$ &	
Material							
	B0517	Timber Plank Class - B I	10 Cu.dm	2.6300	362.83	954.24 # @ \$ &	
Transport							
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0263	0.00	0.00 # @ \$ &	
Other Costs							
	L0004	Screw and nails etc.			LS	11.43 # @ \$ &	
	L0001	Sundries			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.22 # \$ &	
		Add for GST @12 % on Items Marked \$				232.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				217.46 &	
		Add for Cess @1% on Items Marked &				23.92	
					Cost of 0.836 Sq.m	2415.98	
					Cost per Sq.m	2889.93	
					Say	2889.90	
43	E1182	Providing and fixing local wood (Class - B I) skirting (plain) 23 cm deep 25 mm thick including fixing with necessary fittings complete.					
		Details of cost for 30.48 m					
Labour							
	A0006	Carpenter 1st Class	Each	6.0000	442.00	2652.00 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	A0016	Mistry	Each	0.1660	442.00	73.37 # @ \$ &	
Material							
	B0517	Timber Plank Class - B I	10 Cu.dm	19.4500	362.83	7057.04 # @ \$ &	
Transport							
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.1945	0.00	0.00 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	91.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				101.84 # \$ &	
		Add for GST @12 % on Items Marked \$				1234.28 # &	
		Add for Contractor's Profit @10% on Items Marked #				1152.00 &	

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				126.72	
					Cost of 30.48 m	12798.69	
					Cost per m	419.90	
					Say	419.90	
44	E1183	Providing and fixing approved local wood (Class - B I) railing 91 cm high with 38 mm x 38 mm wooden bars at 10 cm centre to centre complete with top and bottom rails 89 mm x 51 mm complete.					
		Details of cost for 3.048 m					
		Labour					
	A0007	Carpenter 2nd Class	Each	2.0000	354.00	708.00 # @ \$ &	
	A0010	Coolie	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
	B0520	Timber Scantling Class - B I	10 Cu.dm	7.2200	334.51	2415.16 # @ \$ &	
		Transport					
	C1005	Carriage of Timber Scantling Class - B I	Cu.m	0.0722	0.00	0.00 # @ \$ &	
		Other Costs					
	L0004	Screw and nails etc.			LS	22.86 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				34.56 # \$ &	
		Add for GST @12 % on Items Marked \$				418.87 # &	
		Add for Contractor's Profit @10% on Items Marked #				390.95 &	
		Add for Cess @1% on Items Marked &				43.00	
					Cost of 3.048 m	4343.40	
					Cost per m	1425.00	
					Say	1425.00	
45	E1184	Providing and fixing wooden step of approved local wood (Class - B I) 38 mm thick for 61 cm high plinth with 30 cm tread and 15 cm rise complete.					
		Details of cost for 1.22 m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	
	A0010	Coolie	Each	0.2500	310.00	77.50 # @ \$ &	
		Material					
	B0517	Timber Plank Class - B I	10 Cu.dm	8.7760	362.83	3184.20 # @ \$ &	
		Transport					
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0878	0.00	0.00 # @ \$ &	
		Other Costs					
	L0004	Screw and nails etc.			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				33.56 # \$ &	
		Add for GST @12 % on Items Marked \$				406.74 # &	
		Add for Contractor's Profit @10% on Items Marked #				379.62 &	
		Add for Cess @1% on Items Marked &				41.76	
					Cost of 1.22 m	4217.60	
					Cost per m	3457.05	
					Say	3457.10	
46	E1185	Providing and fixing wooden steps of approved local wood (Class - B I) 35 cm thick for 61 cm high plinth with 23 cm tread and 15 cm rise complete.					
		Details of cost for 1.22 m					
		Labour					
	A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50 # @ \$ &	

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.2500	310.00	77.50	# @ \$ &
	Material						
	B0517	Timber Plank Class - B I	10 Cu.dm	6.3100	362.83	2289.46	# @ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0630	0.00	0.00	# @ \$ &
	Other Costs						
	L0004	Screw and nails etc.			LS	5.72	# @ \$ &
		Add for Water Charge @1% on Items Marked @				24.61	# \$ &
		Add for GST @12 % on Items Marked \$				298.29	# &
		Add for Contractor's Profit @10% on Items Marked #				278.41	&
		Add for Cess @1% on Items Marked &				30.62	
					Cost of 1.22 m	3093.11	
					Cost per m	2535.34	
					Say	2535.30	
47		Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.					
		a) Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble (Area of slab over 0.50 sqm)					
		Details of cost for 1.00 sqm.					
	Labour						
	A0013	Mason (brick layer) 1st class	day	0.720	442.00	318.24	# @ \$ &
	A0002	Beldar	day	0.300	310.00	93.00	# @ \$ &
	A0010	Coolie	day	0.300	310.00	93.00	# @ \$ &
	Material						
		Mirror polished Abu plain white = 1.00 sqm.+ Wastage 5% (0.05sqm.)= 1.05 sqm					
	B1568	Raj nagar plain white marble (table rubbed and polished) 18 mm thick (slab area more than 0.50 sqm)	Sqm	1.050	690.00	724.50	# @ \$ &
	E0013	20mm thick Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per Item Number 12 of SH: Mortars	Cum	0.024	4392.00	105.41	# @ \$ &
	Other Costs						
	L0112	Moulding and edge polishing			L.S`	198.12	# @ \$ &
	L0113	Sundries apoxy resin & cutting machine etc.			L.S`	82.55	# @ \$ &
		Add for Water Charge @1% on Items Marked @				16.15	# \$ &
		Add for GST @12 % on Items Marked \$				195.72	# &
		Add for Contractor's Profit @10% on Items Marked #				182.67	&
		Add for Cess @1% on Items Marked &				20.09	
					Cost of 1.00 Sq.m	2029.45	
					Say	2029.50	

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
48		Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.					
	a)	Marble work					
		Details of cost for 10.00 m.					
		Labour					
	A0010	Hand Grinder For mirror polish / Coolie	day	1.500	354.00	531.00	# @ \$ &
	A0002	Beldar	day	2.000	310.00	620.00	# @ \$ &
		Other Costs					
	L0112	Sundries Blades & Polished etc.			L.S`	198.12	# @ \$ &
		Add for Water Charge @1% on Items Marked @				13.49	# \$ &
		Add for GST @14.05 % on Items Marked \$				163.51	# &
		Add for Contractor's Profit @10% on Items Marked #				152.61	&
		Add for Cess @1% on Items Marked &				16.79	
		Cost of 10.00 m				1695.52	
		Cost for 1 Sq.m				169.55	
		Say				169.60	
49		Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.					
		Details of cost for providing an opening of required size and shape					
		Labour					
	A0013	Mason (for ornamental stone work) 1st class	day	0.400	442.00	176.80	# @ \$ &
	A0002	Beldar	day	0.400	310.00	124.00	# @ \$ &
		Other Costs					
		Sundries			L.S`	38.86	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3.40	# \$ &
		Add for GST @12 % on Items Marked \$				41.17	# &
		Add for Contractor's Profit @10% on Items Marked #				38.42	&
		Add for Cess @1% on Items Marked &				4.23	
		Cost of each				426.88	
		Say				426.90	
50		Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :					
	a)	Kitchen sink with drain board					
	i)	510x1040 mm bowl depth 250 mm					
		Details of cost for one no.					
		Labour					
	A0011	Fitter (grade 1)	day	0.220	442.00	97.24	# @ \$ &
	A0013	Mason (brick layer) 1st class	day	0.600	442.00	265.20	# @ \$ &
	A0002	Beldar	day	0.820	310.00	254.20	# @ \$ &

16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
B1597		Stainless steel kitchen sink - with drain board bowl depth 250 mm.	each	1.000	2480.00	2480.00	# @ \$ &
B1598		C.I. bracket for wash basin and sinks	pair	2.000	88.00	176.00	# @ \$ &
Other Costs							
L0038		Cement, sand and grit etc.			L.S	68.68	# @ \$ &
L0106		Painting of brackets etc.			L.S	68.35	# @ \$ &
L0096		Carriage of materials			L.S.	34.34	# @ \$ &
		Add for Water Charge @1% on Items Marked @				34.44	# \$ &
		Add for GST @12 % on Items Marked \$				417.41	# &
		Add for Contractor's Profit @10% on Items Marked #				389.59	&
		Add for Cess @1% on Items Marked &				42.85	
					Cost of each	4328.30	
					Say	4328.30	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1132	Construction of cement concrete drain 15 cm wide and 15 cm deep in cement concrete 1 : 3 : 6 (1 cement : 3 sand : 6 hard graded stone chips or shingle 40 mm and down gauge) 8 cm thick on sides and bottom and plastering and all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) including shuttering complete. Details of cost for 30 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	1.1500	354.00	407.10 #	@ \$ &
	A0010	Coolie	Each	1.0000	310.00	310.00 #	@ \$ &
	Material						
	B0517	Timber Plank Class - B I	10 Cu.dm	3.1500	362.83	1142.91 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0315	0.00	0.00 #	@ \$ &
	Other Costs						
	E0028	Rate as per item 4 of SH: Earth Work	Cu.m	2.0700	281.80	583.33	
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	1.3950	5328.80	7433.68	
	E0901	Rate as per item 1 of SH: Finishing	Sq.m	18.0000	189.00	3402.00	
		Add for Water Charge @1% on Items Marked @				18.60 #	\$ &
		Add for GST @12 % on Items Marked \$				225.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				210.40	&
		Add for Cess @1% on Items Marked &				23.14	
		Cost of 30 m				13756.59	
		Cost per m				458.55	
		Say				458.60	
2	E1133	Construction of cement concrete drain 30 cm wide and 23 cm deep in cement concrete 1 : 3 : 6 (1 cement : 3 sand : 6 hard graded stone chips/shingle 40 mm and down gauge) 8 cm thick on sides and bottom and plastering on all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 fine sand) including shuttering complete. Details of cost for 30 m					
	Labour						
	A0007	Carpenter 2nd Class	Each	1.1500	354.00	407.10 #	@ \$ &
	A0010	Coolie	Each	1.0000	310.00	310.00 #	@ \$ &
	Material						
	B0517	Timber Plank Class - B I	10 Cu.dm	3.1500	362.83	1142.91 #	@ \$ &
	Transport						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0315	0.00	0.00 #	@ \$ &
	Other Costs						
	E0028	Rate as per item 4 of SH: Earth Work	Cu.m	4.0500	281.80	1141.29	
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	1.9800	5328.80	10551.02	
	E0901	Rate as per item 1 of SH: Finishing	Sq.m	27.0000	189.00	5103.00	
		Add for Water Charge @1% on Items Marked @				18.60 #	\$ &
		Add for GST @12 % on Items Marked \$				225.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				210.40	&
		Add for Cess @1% on Items Marked &				23.14	
		Cost of 30 m				19132.89	
		Cost per m				637.76	
		Say				637.80	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3	E1134	Making kutchra drain up to 30 cm wide and 23 cm deep in all soils including dressing removal of surplus earth and making proper gradient.					
		Details of cost for 30 m					
		Other Costs					
	E0028	Rate as per item 4 of SH: Earth Work	Cu.m	2.4800	281.80	698.86	
					Cost of 30 m	698.86	
					Cost per m	23.30	
					Say	23.30	
		STONE WARE PIPE :					
4		Providing laying and jointing glazed stone ware pipe grade 'A' with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete.					
	E1328 (a)	100 mm dia SW pipes					
		Details of cost for 30 m					
		Labour					
	A0013	Mason 1st Class	Each	1.0000	442.00	442.00 # @ \$ &	
	A0014	Mason 2nd Class	Each	1.0000	354.00	354.00 # @ \$ &	
	A0002	Belder	Each	3.0000	310.00	930.00 # @ \$ &	
	A0003	Bhisti	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
	B0857	Stone ware pipes - 100 mm (60 cm long)	Each	55.0000	153.54	8444.70 # @ \$ &	
	B0107	Cement	Tonne	0.0650	9053.98	588.51 # @ \$ &	
	B0096	Fine sand	Cu.m	0.0450	601.77	27.08 # @ \$ &	
	B0869	Spun Yarn	Kg	4.5000	64.69	291.11 # @ \$ &	
		Transport					
	C1068	Carriage of SW pipes - 100 mm (60cm long)	100 m	0.3300	0.00	0.00 # @ \$ &	
	C1014	Carriage of cement	Tonne	0.0650	0.00	0.00 # @ \$ &	
	C1005	Carriage of Fine sand	Cu.m	0.0450	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				113.87 # \$ &	
		Add for GST @12 % on Items Marked \$				1380.15 # &	
		Add for Contractor's Profit @10% on Items Marked #				1288.14 &	
		Add for Cess @1% on Items Marked &				141.70	
					Cost of 30 m	14311.26	
					Cost per m	477.04	
					Say	477.00	
	E1329 (b)	150 mm dia SW pipes					
		Details of cost for 30 m					
		Labour					
	A0013	Mason 1st Class	Each	1.5000	442.00	663.00 # @ \$ &	
	A0014	Mason 2nd Class	Each	1.5000	354.00	531.00 # @ \$ &	
	A0002	Belder	Each	4.0000	310.00	1240.00 # @ \$ &	
	A0003	Bhisti	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
	B0858	Stone ware pipes - 150 mm (60 cm long)	Each	55.0000	197.26	10849.30 # @ \$ &	
	B0107	Cement	Tonne	0.0970	9053.98	878.24 # @ \$ &	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0096	Fine sand	Cu.m	0.0680	601.77	40.92 #	@ \$ &
	B0869	Spun Yarn	Kg	9.0000	64.69	582.21 #	@ \$ &
	Transport						
	C1077	Carriage of SW pipes - 150 mm	100 m	0.3300	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0970	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0680	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				150.95 #	\$ &
		Add for GST @12 % on Items Marked \$				1829.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				1707.51	&
		Add for Cess @1% on Items Marked &				187.83	
					Cost of 30 m	18970.43	
					Cost per m	632.35	
					Say	632.40	
E1330	(c)	200 mm dia SW pipes					
		Details of cost for 30 m					
	Labour						
	A0013	Mason 1st Class	Each	1.7500	442.00	773.50 #	@ \$ &
	A0014	Mason 2nd Class	Each	1.7500	354.00	619.50 #	@ \$ &
	A0002	Belder	Each	4.5000	310.00	1395.00 #	@ \$ &
	A0003	Bhisti	Each	1.2500	310.00	387.50 #	@ \$ &
	Material						
	B0859	Stone ware pipes - 200 mm (60 cm long)	Each	55.0000	268.41	14762.55 #	@ \$ &
	B0107	Cement	Tonne	0.1300	9053.98	1177.02 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0910	601.77	54.76 #	@ \$ &
	B0869	Spun Yarn	Kg	12.0000	64.69	776.28 #	@ \$ &
	Transport						
	C1086	Carriage of stone ware pipes (60cm long)	100 m	0.3300	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.1300	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0910	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				199.46 #	\$ &
		Add for GST @12 % on Items Marked \$				2417.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				2256.30	&
		Add for Cess @1% on Items Marked &				248.19	
					Cost of 30 m	25067.53	
					Cost per m	835.58	
					Say	835.60	
5		Providing and laying cement concrete 1 : 5 : 10 (1 cement : 5 lime sand : 10 graded stone aggregate 40 mm nominal size) all around SW Pipe including bed concrete 15 cm thick as per standard design.					
E1331	(a)	100 mm dia SW pipes					
		Details of cost for 10 m					
	Other costs						
	E0116	Rate as per item 1 of SH: Concrete Work	Cu.m	1.8200	4300.70	7827.27	
					Cost of 10 m	7827.27	
					Cost per m	782.73	
					Say	782.70	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1332	(b)	150 mm dia SW pipes					
		Details of cost for 10 m					
		Other costs					
E0116		Rate as per item 1 of SH: Concrete Work	Cu.m	1.9500	4300.70	8386.37	
					Cost of 10 m	8386.37	
					Cost per m	838.64	
					Say	838.60	
E1333	(c)	200 mm dia SW pipes					
		Details of cost for 10 m					
		Other costs					
E0116		Rate as per item 1 of SH: Concrete Work	Cu.m	2.2400	4300.70	9633.57	
					Cost of 10 m	9633.57	
					Cost per m	963.36	
					Say	963.40	
		RCC NON PRESSURE (NP2) PIPES :					
6		Providing and Layng light duty non-pressure NP2 Class RCC pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 Cement : 2 fine sand) including testing joints etc complete.					
E1334	(a)	100 mm dia RCC Pipes (NP2)					
		Details of cost for 10 m					
		Labour					
A0013		Mason 1st Class	Each	0.3200	442.00	141.44 # @ \$ &	
A0014		Mason 2nd Class	Each	0.3200	354.00	113.28 # @ \$ &	
A0002		Belder	Each	0.6300	310.00	195.30 # @ \$ &	
A0003		Bhisti	Each	0.1600	310.00	49.60 # @ \$ &	
		Material					
B0829		NP2 Class pipe 100 mm dia	Metre	10.0000	273.23	2732.30 # @ \$ &	
B0843		NP2 Class Collars 100 mm dia	Each	5.0000	72.39	361.95 # @ \$ &	
B0107		Cement	Tonne	0.0050	9053.98	45.27 # @ \$ &	
B0096		Fine sand	Cu.m	0.0060	601.77	3.61 # @ \$ &	
		Transport					
C1167		Carriage of NP2 Class pipe 100 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0050	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0060	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				36.43 # \$ &	
		Add for GST @12 % on Items Marked \$				441.50 # &	
		Add for Contractor's Profit @10% on Items Marked #				412.07 &	
		Add for Cess @1% on Items Marked &				45.33	
					Cost of 10 m	4578.08	
					Cost per m	457.81	
					Say	457.80	
E1335	(b)	150 mm dia RCC Pipes (NP2)					
		Details of cost for 10 m					
		Labour					
A0013		Mason 1st Class	Each	0.3900	442.00	172.38 # @ \$ &	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason 2nd Class	Each	0.3900	354.00	138.06 #	@ \$ &
	A0002	Belder	Each	0.7800	310.00	241.80 #	@ \$ &
	A0003	Bhisti	Each	0.1600	310.00	49.60 #	@ \$ &
	Material						
	B0830	NP2 Class pipe 150 mm dia	Metre	10.0000	360.53	3605.30 #	@ \$ &
	B0844	NP2 Class Collars 150 mm dia	Each	5.0000	100.04	500.20 #	@ \$ &
	B0107	Cement	Tonne	0.0060	9053.98	54.32 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0080	601.77	4.81 #	@ \$ &
	Transport						
	C1185	Carriage of NP2 Class pipe 150 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0060	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0080	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				47.66 #	\$ &
		Add for GST @12 % on Items Marked \$				577.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				539.18	&
		Add for Cess @1% on Items Marked &				59.31	
					Cost of 10 m	5990.32	
					Cost per m	599.03	
					Say	599.00	
E1336 (c) 250 mm dia RCC Pipes (NP2)							
		Details of cost for 10 m					
	Labour						
	A0013	Mason 1st Class	Each	0.5400	442.00	238.68 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.5400	354.00	191.16 #	@ \$ &
	A0002	Belder	Each	1.5000	310.00	465.00 #	@ \$ &
	A0003	Bhisti	Each	0.2300	310.00	71.30 #	@ \$ &
	Material						
	B0831	NP2 Class pipe 250 mm dia	Metre	10.0000	527.08	5270.80 #	@ \$ &
	B0845	NP2 Class Collars 250 mm dia	Each	5.0000	138.58	692.90 #	@ \$ &
	B0107	Cement	Tonne	0.0090	9053.98	81.49 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0120	601.77	7.22 #	@ \$ &
	Transport						
	C1203	Carriage of NP2 Class pipe 250 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0090	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0120	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				70.19 #	\$ &
		Add for GST @12 % on Items Marked \$				850.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				793.94	&
		Add for Cess @1% on Items Marked &				87.33	
					Cost of 10 m	8820.66	
					Cost per m	882.07	
					Say	882.10	
E1337 (d) 300 mm dia RCC Pipes (NP2)							
		Details of cost for 10 m					

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0013	Mason 1st Class	Each	0.5900	442.00	260.78 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.5900	354.00	208.86 #	@ \$ &
	A0002	Belder	Each	1.1600	310.00	359.60 #	@ \$ &
	A0003	Bhisti	Each	0.2000	310.00	62.00 #	@ \$ &
Material							
	B0832	NP2 Class pipe 300 mm dia	Metre	10.0000	761.50	7615.00 #	@ \$ &
	B0846	NP2 Class Collars 300 mm dia	Each	4.0000	158.76	635.04 #	@ \$ &
	B0107	Cement	Tonne	0.0110	9053.98	99.59 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0150	601.77	9.03 #	@ \$ &
Transport							
	C1212	Carriage of NP2 Class pipe 300 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0110	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0150	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				92.50 #	\$ &
		Add for GST @12 % on Items Marked \$				1121.09 #	&
		Add for Contractor's Profit @10% on Items Marked #				1046.35	&
		Add for Cess @1% on Items Marked &				115.10	
					Cost of 10 m	11624.94	
					Cost per m	1162.49	
					Say	1162.50	
7		Providing and laying light duty non-pressure NP2 class RCC pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1 : 2 (1 cement : 2 fine sand) including testing joints etc complete.					
	E1338 (a)	450 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
Labour							
	A0013	Mason 1st Class	Each	0.7500	442.00	331.50 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.7500	354.00	265.50 #	@ \$ &
	A0002	Belder	Each	1.5000	310.00	465.00 #	@ \$ &
	A0003	Bhisti	Each	0.3300	310.00	102.30 #	@ \$ &
Material							
	B0833	NP2 Class pipe 450 mm dia	Metre	10.0000	1656.77	16567.70 #	@ \$ &
	B0847	NP2 Class Collars 450 mm dia	Each	4.0000	381.24	1524.96 #	@ \$ &
	B0107	Cement	Tonne	0.0240	9053.98	217.30 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0330	601.77	19.86 #	@ \$ &
Transport							
	C1239	Carriage of NP2 Class pipe 450 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0240	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0330	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				194.94 #	\$ &
		Add for GST @12 % on Items Marked \$				2362.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				2205.18	&
		Add for Cess @1% on Items Marked &				242.57	
					Cost of 10 m	24499.50	
					Cost per m	2449.95	
					Say	2450.00	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1339	(b)	600 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		Labour					
A0013		Mason 1st Class	Each	0.9200	442.00	406.64 # @ \$ &	
A0014		Mason 2nd Class	Each	0.9200	354.00	325.68 # @ \$ &	
A0002		Belder	Each	1.8300	310.00	567.30 # @ \$ &	
A0003		Bhisti	Each	0.3300	310.00	102.30 # @ \$ &	
		Material					
B0835		NP2 Class pipe 600 mm dia	Metre	10.0000	2397.74	23977.40 # @ \$ &	
B0849		NP2 Class Collars 600 mm dia	Each	4.0000	524.78	2099.12 # @ \$ &	
B0107		Cement	Tonne	0.0320	9053.98	289.73 # @ \$ &	
B0096		Fine sand	Cu.m	0.0430	601.77	25.88 # @ \$ &	
		Transport					
C1248		Carriage of NP2 Class pipe 600 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0320	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0430	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				277.94 # \$ &	
		Add for GST @12 % on Items Marked \$				3368.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				3144.06 &	
		Add for Cess @1% on Items Marked &				345.85	
		Cost of 10 m				34930.54	
		Cost per m				3493.05	
		Say				3493.10	
E1340	(c)	700 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		Labour					
A0013		Mason 1st Class	Each	1.0300	442.00	455.26 # @ \$ &	
A0014		Mason 2nd Class	Each	1.0300	354.00	364.62 # @ \$ &	
A0002		Belder	Each	2.0600	310.00	638.60 # @ \$ &	
A0003		Bhisti	Each	0.4200	310.00	130.20 # @ \$ &	
		Material					
B0836		NP2 Class pipe 700 mm dia	Metre	10.0000	2483.41	24834.10 # @ \$ &	
B0850		NP2 Class Collars 700 mm dia	Each	4.0000	565.88	2263.52 # @ \$ &	
B0107		Cement	Tonne	0.0370	9053.98	335.00 # @ \$ &	
B0096		Fine sand	Cu.m	0.0500	601.77	30.09 # @ \$ &	
		Transport					
C1248		Carriage of NP2 pipes 700 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0370	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0500	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				290.51 # \$ &	
		Add for GST @12 % on Items Marked \$				3521.03 # &	
		Add for Contractor's Profit @10% on Items Marked #				3286.29 &	
		Add for Cess @1% on Items Marked &				361.49	
		Cost of 10 m				36510.71	
		Cost per m				3651.07	
		Say				3651.10	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1341	(d)	900 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		Labour					
A0013		Mason 1st Class	Each	1.2500	442.00	552.50 # @ \$ &	
A0014		Mason 2nd Class	Each	1.2500	354.00	442.50 # @ \$ &	
A0002		Belder	Each	3.0000	310.00	930.00 # @ \$ &	
A0003		Bhisti	Each	0.5000	310.00	155.00 # @ \$ &	
		Material					
B0839		NP2 Class pipe 900 mm dia	Metre	10.0000	3755.84	37558.40 # @ \$ &	
B0853		NP2 Class Collars 900 mm dia	Each	4.0000	927.43	3709.72 # @ \$ &	
B0107		Cement	Tonne	0.0490	9053.98	443.65 # @ \$ &	
B0096		Fine sand	Cu.m	0.0660	601.77	39.72 # @ \$ &	
		Transport					
C1248		Carriage of NP2 pipes 900 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0490	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0660	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				438.31 # \$ &	
		Add for GST @12 % on Items Marked \$				5312.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				4958.22 &	
		Add for Cess @1% on Items Marked &				545.40	
		Cost of 10 m				55085.80	
		Cost per m				5508.58	
		Say				5508.60	
E1342	(e)	1000 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		Labour					
A0013		Mason 1st Class	Each	1.3600	442.00	601.12 # @ \$ &	
A0014		Mason 2nd Class	Each	1.3600	354.00	481.44 # @ \$ &	
A0002		Belder	Each	4.3300	310.00	1342.30 # @ \$ &	
A0003		Bhisti	Each	0.5000	310.00	155.00 # @ \$ &	
		Material					
B0840		NP2 Class pipe 1000 mm dia	Metre	10.0000	4128.58	41285.80 # @ \$ &	
B0854		NP2 Class Collars 1000 mm dia	Each	4.0000	1034.78	4139.12 # @ \$ &	
B0107		Cement	Tonne	0.0550	9053.98	497.97 # @ \$ &	
B0096		Fine sand	Cu.m	0.0740	601.77	44.53 # @ \$ &	
		Transport					
C1248		Carriage of NP2 pipes 1000 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0550	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0740	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				485.47 # \$ &	
		Add for GST @12 % on Items Marked \$				5883.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				5491.67 &	
		Add for Cess @1% on Items Marked &				604.08	
		Cost of 10 m				61012.43	
		Cost per m				6101.24	
		Say				6101.20	

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
8		Constructing brick masonry manhole with 2nd class bricks in cement mortar 1 : 5 (1 cement : 5 fine sand) RCC top slab with 1 : 2 : 4 mix (1 cement : 2 coarse sand : 4 stone single 20 mm nominal size), foundation concrete 1 : 4 : 8 mix (1 cement : 4 coarse sand : 8 stone aggregate 40 mm nominal size) inside plastering 12 mm thick with cement mortar 1 : 3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement and making channels in cement concrete 1 : 2 : 4 mix (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size) neatly finished complete as per standard design.					
E1345	(a)	Inside size 90 x 80 cm and 45 cm deep including CI cover with frame (light duty) 455 x 610 mm internal dimensions total weight of cover and frame to be not less than 38 Kg (weight of cover and frame to be not less than 38 kg, (weight of cover 23 Kg and weight of frame 15 Kg), cement concrete 1 : 4 : 8.					
		Details of cost for 1 Each					
	Labour						
	A0013	Mason 1st Class	Each	0.0600	442.00	26.52 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.0600	354.00	21.24 #	@ \$ &
	Material						
	B0641	CI cover with frame 300x300 mm inside	Each	1.0000	1092.92	1092.92 #	@ \$ &
	Other Costs						
	E0287	Rate as per item 3 of SH: Brick Work	Cu.m	0.2900	7973.40	2312.29	
	E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m	0.1600	6817.40	1090.78	
	E0901	Rate as per item 1 of SH: Finishing	Sq.m	0.2500	189.00	47.25	
	E0202	Rate as per item 3 (b) of SH: RCC Work	Cu.m	0.1900	7066.20	1342.58	
	E0250	Rate as per item 30 of SH: RCC Work	Cu.m / m depth	9.1300	404.40	3692.17	
	E0226	Rate as per item 12 (c) of SH: RCC Work	Sq.m	0.4400	726.30	319.57	
	E0117	Rate as per item 2 of SH: Concrete Work	Cu.m	0.3900	4759.90	1856.36	
	V0320	Rate as per item 19 of SH: Brick Work	Sq.m	0.2900	639.40	-185.43	
	L0002	Carriage			LS	4.83 #	@ \$ &
	L0020	Painting two coats of coal tar			LS	4.83 #	@ \$ &
	L0001	Sundries			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.60 #	\$ &
		Add for GST @12 % on Items Marked \$				140.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				131.21	&
		Add for Cess @1% on Items Marked &				14.43	
		Cost of 1 Each				11933.26	
		Cost per Each				11933.26	
		Say				11933.30	
9	E1346	Making soak pit 2.50 m dia 3 m deep with 45 x 45 cm dry brick honeycomb shaft and SW drain pipe 100 mmdia 1.80 m long complete as per standard design.					
		Details of cost for 1 Each					
	Labour						
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.5000	354.00	177.00 #	@ \$ &
	A0002	Belder	Each	3.0000	310.00	930.00 #	@ \$ &
	A0010	Coolie	Each	3.0000	310.00	930.00 #	@ \$ &
	Material						
	B0099	2nd Quality local bricks	1000 Nos	0.1450	9477.88	1374.29 #	@ \$ &
	B0103	Bricks Aggregate (one size) 50 mm nominal	Cu.m	4.1300	1672.57	6907.71 #	@ \$ &

17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0104	Bricks Aggregate (one size) 40 mm nominal	Cu.m	6.9100	1694.69	11710.31	# @ \$ &
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.8000	200.88	361.58	# @ \$ &
	B0101	Bricks Aggregate	Cu.m	2.7400	1616.81	4430.06	# @ \$ &
	B0997	Single Matting	Sq.m	6.2500	17.43	108.94	# @ \$ &
	Transport						
	C1041	Carriage of 2nd Quality bricks	1000 Nos	0.1450	0.00	0.00	# @ \$ &
	C1059	Carriage of Bricks aggt.	Cu.m	20.0300	0.00	0.00	# @ \$ &
	C1068	Carriage of SW pipes (60cm long)	100 m	0.0180	0.00	0.00	# @ \$ &
	Other Costs						
	E0027	Rate as per item 3 of SH: Earth Work	Cu.m	14.7300	240.60	3544.04	
	E0036	Rate as per item 12 of SH: Earth Work	Cu.m	7.3700	128.00	943.36	
	E0241	Rate as per item 22 (a) of SH: RCC Work	Kg	0.0160	88.60	1.42	
	E1321	Rate as per item 7 (a) of SH: Temporary	Metre	8.1700	157.10	1283.51	
	E0236	Rate as per item 19 of SH: RCC Work	Cu.m	0.0200	38876.20	777.52	
		Add for Water Charge @1% on Items Marked @				271.51	# \$ &
		Add for GST @12 % on Items Marked \$				3290.69	# &
		Add for Contractor's Profit @10% on Items Marked #				3071.31	&
		Add for Cess @1% on Items Marked &				337.84	
				Cost of 1 Each		40672.09	
				Cost per Each		40672.09	
						Say 40672.10	
10	E1347	Construction of soak pit 1.2 x 1.1 x 1.2 m filled with brick bats including SW drain pipe 100 mm dia and 1.20 m long complete as per standard design.					
		Details of cost for 1 Each					
	Labour						
	A0002	Belder	Each	0.5000	310.00	155.00	# @ \$ &
	Material						
	B0101	Bricks Aggregate	Cu.m	1.7300	1616.81	2797.08	# @ \$ &
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.2000	200.88	241.06	# @ \$ &
	B0997	Single Matting	Sq.m	1.4400	17.43	25.10	# @ \$ &
	Transport						
	C1005	Carriage of Brick Aggregate	Cu.m	1.7300	0.00	0.00	# @ \$ &
	Other Costs						
	E0027	Rate as per item 3 of SH: Earth Work	Cu.m	1.7300	240.60	416.24	
	E1321	Rate as per item 7 (a) of SH: Temporary	Metre	5.2000	157.10	816.92	
	L0001	Sundries			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				32.28	# \$ &
		Add for GST @12 % on Items Marked \$				391.21	# &
		Add for Contractor's Profit @10% on Items Marked #				365.13	&
		Add for Cess @1% on Items Marked &				40.16	
				Cost of 1 Each		5289.71	
				Cost per Each		5289.71	
						Say 5289.70	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Providing and fixing GI pipes complete with GI fittings and clamps including cutting and making good the walls (internal work).					
	E1360 (a)	15 mm nominal bore					
		Details of cost for 10 m					
		Labour					
	A0011	Fitter	Each	0.3300	442.00	145.86 # @ \$ &	
	A0012	Assistant Fitter	Each	0.6600	354.00	233.64 # @ \$ &	
	A0002	Belder	Each	0.6600	310.00	204.60 # @ \$ &	
		Material					
	B0718	GI Pipe 15 mm dia (Medium)	Metre	11.5000	121.77	1400.36 # @ \$ &	
		Transport					
	C1014	Carriage of GI Pipe 15 mm dia (Medium)	Tonne	0.0139	0.00	0.00 # @ \$ &	
		Other Costs					
	L0041	White lead, Hemp, oil etc			LS	5.72 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.92 # \$ &	
		Add for GST @12 % on Items Marked \$				241.44 # &	
		Add for Contractor's Profit @10% on Items Marked #				225.35 &	
		Add for Cess @1% on Items Marked &				24.79	
					Cost of 10 m	2503.59	
					Cost per m	250.36	
					Say	250.40	
	E1361 (b)	20 mm nominal bore					
		Details of cost for 10 m					
		Labour					
	A0011	Fitter	Each	0.3300	442.00	145.86 # @ \$ &	
	A0012	Assistant Fitter	Each	0.8200	354.00	290.28 # @ \$ &	
	A0002	Belder	Each	0.6600	310.00	204.60 # @ \$ &	
		Material					
	B0719	GI Pipe 20 mm dia (Medium)	Metre	11.5000	144.96	1667.04 # @ \$ &	
		Transport					
	C1014	Carriage of GI Pipe 20 mm dia (Medium)	Tonne	0.0181	0.00	0.00 # @ \$ &	
		Other Costs					
	L0041	White lead, Hemp, oil etc			LS	5.72 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				23.15 # \$ &	
		Add for GST @12 % on Items Marked \$				280.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				261.92 &	
		Add for Cess @1% on Items Marked &				28.81	
					Cost of 10 m	2909.92	
					Cost per m	290.99	
					Say	291.00	
	E1362 (c)	25 mm nominal bore					
		Details of cost for 10 m					
		Labour					
	A0011	Fitter	Each	0.3300	442.00	145.86 # @ \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	Each	0.9800	354.00	346.92 #	@ \$ &
	A0002	Belder	Each	0.6600	310.00	204.60 #	@ \$ &
	Material						
	B0720	GI Pipe 25 mm dia (Medium)	Metre	11.5000	185.58	2134.17 #	@ \$ &
	Transport						
	C1014	Carriage of GI Pipe 25 mm dia (Medium)	Tonne	0.0278	0.00	0.00 #	@ \$ &
	Other Costs						
	L0041	White lead, Hemp, oil etc			LS	6.73 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				28.41 #	\$ &
		Add for GST @12 % on Items Marked \$				344.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				321.40	&
		Add for Cess @1% on Items Marked &				35.35	
					Cost of 10 m	3570.71	
					Cost per m	357.07	
					Say	357.10	
E1363	(d)	32 mm nominal bore					
		Details of cost for 10 m					
	Labour						
	A0011	Fitter	Each	0.3300	442.00	145.86 #	@ \$ &
	A0012	Assistant Fitter	Each	0.9800	354.00	346.92 #	@ \$ &
	A0002	Belder	Each	0.9800	310.00	303.80 #	@ \$ &
	Material						
	B0721	GI Pipe 32 mm dia (Medium)	Metre	11.5000	208.76	2400.74 #	@ \$ &
	Transport						
	C1014	Carriage of GI Pipe 32 mm dia (Medium)	Tonne	0.0358	0.00	0.00 #	@ \$ &
	Other Costs						
	L0041	White lead, Hemp, oil etc			LS	6.73 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				32.07 #	\$ &
		Add for GST @12 % on Items Marked \$				388.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				362.77	&
		Add for Cess @1% on Items Marked &				39.90	
					Cost of 10 m	4030.39	
					Cost per m	403.04	
					Say	403.00	
E1364	(e)	40 mm nominal bore					
		Details of cost for 10 m					
	Labour						
	A0011	Fitter	Each	0.3300	442.00	145.86 #	@ \$ &
	A0012	Assistant Fitter	Each	1.3100	354.00	463.74 #	@ \$ &
	A0002	Belder	Each	1.3100	310.00	406.10 #	@ \$ &
	Material						
	B0722	GI Pipe 40 mm dia (Medium)	Metre	11.5000	255.13	2934.00 #	@ \$ &
	Transport						
	C1014	Carriage of GI Pipe 40 mm dia (Medium)	Tonne	0.0413	0.00	0.00 #	@ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0041	White lead, Hemp, oil etc			LS	9.53 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				39.63 # \$ &	
		Add for GST @12 % on Items Marked \$				480.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				448.30 &	
		Add for Cess @1% on Items Marked &				49.31	
					Cost of 10 m	4980.60	
					Cost per m	498.06	
					Say	498.10	
E1365	(f)	50 mm nominal bore					
		Details of cost for 10 m					
Labour							
	A0011	Fitter	Each	0.3300	442.00	145.86 # @ \$ &	
	A0012	Assistant Fitter	Each	1.6400	354.00	580.56 # @ \$ &	
	A0002	Belder	Each	1.6400	310.00	508.40 # @ \$ &	
Material							
	B0723	GI Pipe 50 mm dia (Medium)	Metre	11.5000	334.51	3846.87 # @ \$ &	
Transport							
	C1014	Carriage of GI Pipe 50 mm dia (Medium)	Tonne	0.0583	0.00	0.00 # @ \$ &	
Other Costs							
	L0041	White lead, Hemp, oil etc			LS	9.53 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				50.95 # \$ &	
		Add for GST @12 % on Items Marked \$				617.52 # &	
		Add for Contractor's Profit @10% on Items Marked #				576.35 &	
		Add for Cess @1% on Items Marked &				63.40	
					Cost of 10 m	6403.25	
					Cost per m	640.33	
					Say	640.30	
2		Providing and fixing GI pipes complete with GI fittings including trenching and refilling etc (external work).					
E1366	(a)	15 mm nominal bore					
		Details of cost for 10 m					
Labour							
	A0011	Fitter	Each	0.0800	442.00	35.36 # @ \$ &	
	A0002	Belder	Each	0.1600	310.00	49.60 # @ \$ &	
	A0002	Belder	Each	0.6600	310.00	204.60 # @ \$ &	
	A0010	Coolie	Each	0.6600	310.00	204.60 # @ \$ &	
Material							
	B0718	GI Pipe 15 mm dia (Medium)	Metre	10.2000	121.77	1242.05 # @ \$ &	
Transport							
	C1014	Carriage of GI Pipe 20 mm dia (Medium)	Tonne	0.0160	0.00	0.00 # @ \$ &	
Other Costs							
	L0041	White lead, Hemp, oil etc			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.40 # \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				210.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				196.83	&
		Add for Cess @1% on Items Marked &				21.65	
					Cost of 10 m	2186.79	
					Cost per m	218.68	
					Say	218.70	
E1367	(b)	20 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.0800	442.00	35.36 # @ \$	&
A0002		Belder	Each	0.1600	310.00	49.60 # @ \$	&
A0002		Belder	Each	0.6600	310.00	204.60 # @ \$	&
A0010		Coolie	Each	0.6600	310.00	204.60 # @ \$	&
		Material					
B0719		GI Pipe 20 mm dia (Medium)	Metre	10.2000	144.96	1478.59 # @ \$	&
		Transport					
C1014		Carriage of GI Pipe 25 mm dia (Medium)	Tonne	0.0247	0.00	0.00 # @ \$	&
		Other Costs					
L0041		White lead, Hemp, oil etc			LS	3.81 # @ \$	&
		Add for Water Charge @1% on Items Marked @				19.77 # \$	&
		Add for GST @12 % on Items Marked \$				239.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				223.59	&
		Add for Cess @1% on Items Marked &				24.59	
					Cost of 10 m	2484.07	
					Cost per m	248.41	
					Say	248.40	
E1368	(c)	25 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.1200	442.00	53.04 # @ \$	&
A0002		Belder	Each	0.2500	310.00	77.50 # @ \$	&
A0002		Belder	Each	0.6600	310.00	204.60 # @ \$	&
A0010		Coolie	Each	0.6600	310.00	204.60 # @ \$	&
		Material					
B0720		GI Pipe 25 mm dia (Medium)	Metre	10.2000	185.58	1892.92 # @ \$	&
		Transport					
C1014		Carriage of GI Pipe 32 mm dia (Medium)	Tonne	0.0123	0.00	0.00 # @ \$	&
		Other Costs					
L0041		White lead, Hemp, oil etc			LS	4.83 # @ \$	&
		Add for Water Charge @1% on Items Marked @				24.37 # \$	&
		Add for GST @12 % on Items Marked \$				295.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				275.73	&
		Add for Cess @1% on Items Marked &				30.33	
					Cost of 10 m	3063.34	
					Cost per m	306.33	
					Say	306.30	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1369	(d)	32 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.1200	442.00	53.04 # @ \$ &	
A0002		Belder	Each	0.2500	310.00	77.50 # @ \$ &	
A0002		Belder	Each	0.6600	310.00	204.60 # @ \$ &	
A0010		Coolie	Each	0.6600	310.00	204.60 # @ \$ &	
		Material					
B0721		GI Pipe 32 mm dia (Medium)	Metre	10.2000	208.76	2129.35 # @ \$ &	
		Transport					
C1014		Carriage of GI Pipe 40 mm dia (Medium)	Tonne	0.0317	0.00	0.00 # @ \$ &	
		Other Costs					
L0041		White lead, Hemp, oil etc			LS	4.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				26.74 # \$ &	
		Add for GST @12 % on Items Marked \$				324.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				302.47 &	
		Add for Cess @1% on Items Marked &				33.27	
					Cost of 10 m	3360.48	
					Cost per m	336.05	
					Say	336.10	
E1370	(e)	40 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.1600	442.00	70.72 # @ \$ &	
A0002		Belder	Each	0.3300	310.00	102.30 # @ \$ &	
A0002		Belder	Each	0.6600	310.00	204.60 # @ \$ &	
A0010		Coolie	Each	0.6600	310.00	204.60 # @ \$ &	
		Material					
B0722		GI Pipe 40 mm dia (Medium)	Metre	10.2000	255.13	2602.33 # @ \$ &	
		Transport					
C1014		Carriage of GI Pipe 50 mm dia (Medium)	Tonne	0.0366	0.00	0.00 # @ \$ &	
		Other Costs					
L0041		White lead, Hemp, oil etc			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				31.91 # \$ &	
		Add for GST @12 % on Items Marked \$				386.78 # &	
		Add for Contractor's Profit @10% on Items Marked #				361.00 &	
		Add for Cess @1% on Items Marked &				39.71	
					Cost of 10 m	4010.68	
					Cost per m	401.07	
					Say	401.10	
E1371	(f)	50 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.1600	442.00	70.72 # @ \$ &	
A0002		Belder	Each	0.3300	310.00	102.30 # @ \$ &	
A0002		Belder	Each	0.6600	310.00	204.60 # @ \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.6600	310.00	204.60	# @ \$ &
	Material						
	B0723	GI Pipe 50 mm dia (Medium)	Metre	10.2000	334.51	3412.00	# @ \$ &
	Transport						
	C1014	Carriage of GI Pipe 65 mm dia (Medium)	Tonne	0.0581	0.00	0.00	# @ \$ &
	Other Costs						
	L0041	White lead, Hemp, oil etc			LS	6.73	# @ \$ &
		Add for Water Charge @1% on Items Marked @				40.01	# \$ &
		Add for GST @12 % on Items Marked \$				484.92	# &
		Add for Contractor's Profit @10% on Items Marked #				452.59	# &
		Add for Cess @1% on Items Marked &				49.78	# &
					Cost of 10 m	5028.25	
					Cost per m	502.83	
					Say	502.80	
E1372	(g)	65 mm nominal bore					
		Details of cost for 10 m					
	Labour						
	A0011	Fitter	Each	0.2500	442.00	110.50	# @ \$ &
	A0002	Belder	Each	0.6600	310.00	204.60	# @ \$ &
	A0002	Belder	Each	0.6600	310.00	204.60	# @ \$ &
	A0010	Coolie	Each	0.6600	310.00	204.60	# @ \$ &
	Material						
	B0724	GI Pipe 65 mm dia (Medium)	Metre	10.2000	423.72	4321.94	# @ \$ &
	Transport						
	C1014	Carriage of GI Pipe 80 mm dia (Medium)	Tonne	0.0662	0.00	0.00	# @ \$ &
	Other Costs						
	L0041	White lead, Hemp, oil etc			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				50.56	# \$ &
		Add for GST @12 % on Items Marked \$				612.76	# &
		Add for Contractor's Profit @10% on Items Marked #				571.91	# &
		Add for Cess @1% on Items Marked &				62.91	# &
					Cost of 10 m	6353.91	
					Cost per m	635.39	
					Say	635.40	
E1373	(h)	80 mm nominal bore					
		Details of cost for 10 m					
	Labour						
	A0011	Fitter	Each	0.2500	442.00	110.50	# @ \$ &
	A0002	Belder	Each	0.6600	310.00	204.60	# @ \$ &
	A0002	Belder	Each	0.6600	310.00	204.60	# @ \$ &
	A0010	Coolie	Each	0.6600	310.00	204.60	# @ \$ &
	Material						
	B0725	GI Pipe 80 mm dia (Medium)	Metre	10.2000	546.37	5572.97	# @ \$ &
	Transport						
	C1014	Carriage of GI Pipe 100 mm dia (Medium)	Tonne	0.0860	0.00	0.00	# @ \$ &
	Other Costs						
	L0041	White lead, Hemp, oil etc			LS	9.53	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				63.07 #	\$ &
		Add for GST @12 % on Items Marked \$				764.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				713.43	&
		Add for Cess @1% on Items Marked &				78.48	
					Cost of 10 m	7926.16	
					Cost per m	792.62	
					Say	792.60	
E1374	(i)	100 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.3600	442.00	159.12 #	@ \$ &
A0002		Belder	Each	0.9500	310.00	294.50 #	@ \$ &
A0002		Belder	Each	0.6600	310.00	204.60 #	@ \$ &
A0010		Coolie	Each	0.6600	310.00	204.60 #	@ \$ &
		Material					
B1520		GI Pipe 100 mm dia	Metre	10.2000	819.47	8358.59 #	@ \$ &
		Transport					
C1014		Carriage of GI Pipe 150 mm dia (Medium)	Tonne	0.1230	0.00	0.00	@ \$ &
		Other Costs					
L0041		White lead, Hemp, oil etc			LS	10.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				92.32 #	\$ &
		Add for GST @12 % on Items Marked \$				1118.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				1044.28	&
		Add for Cess @1% on Items Marked &				114.87	
					Cost of 10 m	11601.91	
					Cost per m	1160.19	
					Say	1160.20	
E1375	(j)	150 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.5700	442.00	251.94 #	@ \$ &
A0002		Belder	Each	1.5000	310.00	465.00 #	@ \$ &
A0002		Belder	Each	0.6600	310.00	204.60 #	@ \$ &
A0010		Coolie	Each	0.6600	310.00	204.60 #	@ \$ &
		Material					
B1521		GI Pipe 150 mm dia	Metre	10.2000	1501.77	15318.05 #	@ \$ &
		Transport					
C1014		Carriage of GI Pipe 15 mm dia (Medium)	Tonne	0.1958	0.00	0.00	@ \$ &
		Other Costs					
L0041		White lead, Hemp, oil etc			LS	10.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				164.54 #	\$ &
		Add for GST @12 % on Items Marked \$				1994.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				1861.32	&
		Add for Cess @1% on Items Marked &				204.74	
					Cost of 10 m	20679.22	
					Cost per m	2067.92	
					Say	2067.90	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3		Providing and fixing brass bib cock of approved quality.					
	E1366	(a) 15 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0628	Brass Bib cock 15 mm dia	Each	1.0000	243.36	243.36 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.49 # \$ &	
		Add for GST @12 % on Items Marked \$				30.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.18 &	
		Add for Cess @1% on Items Marked &				3.10	
		Cost of 1 Each				313.04	
		Cost per Each				313.04	
		Say				313.00	
	E1367	(b) 20 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0629	Brass Bib cock 20 mm dia	Each	1.0000	261.06	261.06 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.68 # \$ &	
		Add for GST @12 % on Items Marked \$				32.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				30.29 &	
		Add for Cess @1% on Items Marked &				3.33	
		Cost of 1 Each				336.55	
		Cost per Each				336.55	
		Say				336.60	
	E1368	(c) 25 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0630	Brass Bib cock 25 mm dia	Each	1.0000	267.26	267.26 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.75 # \$ &	
		Add for GST @12 % on Items Marked \$				33.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				31.10 &	
		Add for Cess @1% on Items Marked &				3.42	
		Cost of 1 Each				345.47	
		Cost per Each				345.47	
		Say				345.50	
4		Providing and fixing brass full way valve with wheel of approved quality.					
	E1376	(a) 32 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0893	Full way Valve (Brass) 32 mm dia	Each	1.0000	602.12	602.12 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	8.64 # @ \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				6.11 #	\$ &
		Add for GST @12 % on Items Marked \$				74.02 #	&
		Add for Contractor's Profit @10% on Items Marked #				69.09	&
		Add for Cess @1% on Items Marked &				7.60	
					Cost of 1 Each	767.58	
					Cost per Each	767.58	
					Say	767.60	
E1377	(b)	40 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0894	Full way Valve (Brass) 40 mm dia	Each	1.0000	994.60	994.60 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.04 # \$ &	
		Add for GST @12 % on Items Marked \$				121.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				113.59 &	
		Add for Cess @1% on Items Marked &				12.49	
					Cost of 1 Each	1261.95	
					Cost per Each	1261.95	
					Say	1262.00	
E1378	(c)	50 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0895	Full way Valve (Brass) 50 mm dia	Each	1.0000	1480.80	1480.80 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	10.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.91 # \$ &	
		Add for GST @12 % on Items Marked \$				180.75 # &	
		Add for Contractor's Profit @10% on Items Marked #				168.70 &	
		Add for Cess @1% on Items Marked &				18.56	
					Cost of 1 Each	1874.26	
					Cost per Each	1874.26	
					Say	1874.30	
E1379	(d)	65 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0896	Full way Valve (Brass) 65 mm dia	Each	1.0000	1760.62	1760.62 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.72 # \$ &	
		Add for GST @12 % on Items Marked \$				214.77 # &	
		Add for Contractor's Profit @10% on Items Marked #				200.45 &	
		Add for Cess @1% on Items Marked &				22.05	
					Cost of 1 Each	2227.04	
					Cost per Each	2227.04	
					Say	2227.00	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1380	(e)	80 mm nominal bore					
		Details of cost for 1 Each					
	Material						
B0897		Full way Valve (Brass) 80 mm dia	Each	1.0000	3148.89	3148.89 # @ \$ &	
	Other Costs						
L0089		Carriage, fixing charges			LS	12.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				31.61 # \$ &	
		Add for GST @12 % on Items Marked \$				383.15 # &	
		Add for Contractor's Profit @10% on Items Marked #				357.61 &	
		Add for Cess @1% on Items Marked &				39.34	
		Cost of 1 Each				3973.05	
		Cost per Each				3973.05	
		Say				3973.10	
E1381	(f)	100 mm nominal bore					
		Details of cost for 1 Each					
	Material						
B0963		Full way Valve (Brass) 100 mm dia	Each	1.0000	4683.19	4683.19 # @ \$ &	
	Other Costs						
L0089		Carriage, fixing charges			LS	13.46 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				46.97 # \$ &	
		Add for GST @12 % on Items Marked \$				569.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				531.29 &	
		Add for Cess @1% on Items Marked &				58.44	
		Cost of 1 Each				5902.58	
		Cost per Each				5902.58	
		Say				5902.60	
5		Providing and fixing brass stop cock of approved quality.					
E1381	(a)	15 mm nominal bore					
		Details of cost for 1 Each					
	Material						
B0628		Brass Stop cock 15 mm dia	Each	1.0000	243.36	243.36 # @ \$ &	
	Other Costs						
L0089		Carriage, fixing charges			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.49 # \$ &	
		Add for GST @12 % on Items Marked \$				30.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.18 &	
		Add for Cess @1% on Items Marked &				3.10	
		Cost of 1 Each				313.04	
		Cost per Each				313.04	
		Say				313.00	
E1382	(b)	20 mm nominal bore					
		Details of cost for 1 Each					
	Material						
B0631		Brass Stop cock 20 mm dia	Each	1.0000	324.78	324.78 # @ \$ &	
	Other Costs						
L0089		Carriage, fixing charges			LS	6.73 # @ \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				3.32 #	\$ &
		Add for GST @12 % on Items Marked \$				40.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.50	&
		Add for Cess @1% on Items Marked &				4.13	
					Cost of 1 Each	416.64	
					Cost per Each	416.64	
					Say	416.60	
E1383	(c)	25 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0633	Brass Stop cock 25 mm dia	Each	1.0000	267.26	267.26 #	@ \$ &
	Other Costs						
	L0089	Carriage, fixing charges			LS	7.62 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.75 #	\$ &
		Add for GST @12 % on Items Marked \$				33.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.10	&
		Add for Cess @1% on Items Marked &				3.42	
					Cost of 1 Each	345.47	
					Cost per Each	345.47	
					Say	345.50	
E1384	(d)	32 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0634	Brass Stop cock 32 mm dia	Each	1.0000	434.51	434.51 #	@ \$ &
	Other Costs						
	L0089	Carriage, fixing charges			LS	8.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.43 #	\$ &
		Add for GST @12 % on Items Marked \$				53.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				50.13	&
		Add for Cess @1% on Items Marked &				5.51	
					Cost of 1 Each	556.93	
					Cost per Each	556.93	
					Say	556.90	
E1385	(e)	40 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0635	Brass Stop cock 40 mm dia	Each	1.0000	994.69	994.69 #	@ \$ &
	Other Costs						
	L0089	Carriage, fixing charges			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.04 #	\$ &
		Add for GST @12 % on Items Marked \$				121.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				113.60	&
		Add for Cess @1% on Items Marked &				12.50	
					Cost of 1 Each	1262.07	
					Cost per Each	1262.07	
					Say	1262.10	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1386	(f)	50 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0636		Brass Stop cock 50 mm dia	Each	1.0000	1480.53	1480.53 #	@ \$ &
Other Costs							
L0089		Carriage, fixing charges			LS	10.54 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.91 #	\$ &
		Add for GST @12 % on Items Marked \$				180.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				168.67	&
		Add for Cess @1% on Items Marked &				18.55	
		Cost of 1 Each				1873.92	
		Cost per Each				1873.92	
		Say				1873.90	
6		Providing and fixing PVC connection pipe with brass union.					
	(a)	30 cm length					
E1387	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0823		PVC Connection pipe (30 cm length), 15 mm	Each	1.0000	78.05	78.05 #	@ \$ &
Other Costs							
L0089		Carriage, fixing charges			LS	8.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.87 #	\$ &
		Add for GST @12 % on Items Marked \$				10.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				9.81	&
		Add for Cess @1% on Items Marked &				1.08	
		Cost of 1 Each				108.96	
		Cost per Each				108.96	
		Say				109.00	
E1388	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0824		PVC Connection pipe (30 cm length), 20 mm	Each	1.0000	139.38	139.38 #	@ \$ &
Other Costs							
L0089		Carriage, fixing charges			LS	8.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.48 #	\$ &
		Add for GST @12 % on Items Marked \$				17.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.74	&
		Add for Cess @1% on Items Marked &				1.84	
		Cost of 1 Each				186.02	
		Cost per Each				186.02	
		Say				186.00	
	(b)	45 cm length					
E1389	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0825		PVC Connection pipe (45 cm length), 15 mm	Each	1.0000	61.33	61.33 #	@ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0089	Carriage, fixing charges			LS	9.65 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.71 # \$ &	
		Add for GST @12 % on Items Marked \$				8.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				8.03 &	
		Add for Cess @1% on Items Marked &				0.88	
					Cost of 1 Each	89.20	
					Cost per Each	89.20	
					Say	89.20	
E1390	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
Material							
	B0826	PVC Connection pipe (45 cm length), 20 mm	Each	1.0000	96.99	96.99 # @ \$ &	
Other Costs							
	L0089	Carriage, fixing charges			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.07 # \$ &	
		Add for GST @12 % on Items Marked \$				12.91 # &	
		Add for Contractor's Profit @10% on Items Marked #				12.05 &	
		Add for Cess @1% on Items Marked &				1.33	
					Cost of 1 Each	133.88	
					Cost per Each	133.88	
					Say	133.90	
7		Providing and fixing non-return valve of approved quality.					
E1391	(a)	25 mm nominal bore					
		Details of cost for 1 Each					
Material							
	B0898	Non Return Valve (Gun Metal) 25 mm dia	Each	1.0000	382.65	382.65 # @ \$ &	
Other Costs							
	L0089	Carriage, fixing charges			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.92 # \$ &	
		Add for GST @12 % on Items Marked \$				47.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.36 &	
		Add for Cess @1% on Items Marked &				4.88	
					Cost of 1 Each	492.87	
					Cost per Each	492.87	
					Say	492.90	
E1392	(b)	32 mm nominal bore					
		Details of cost for 1 Each					
Material							
	B0899	Non Return Valve (GM) 32 mm dia	Each	1.0000	534.07	534.07 # @ \$ &	
Other Costs							
	L0089	Carriage, fixing charges			LS	10.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.45 # \$ &	
		Add for GST @12 % on Items Marked \$				66.01 # &	
		Add for Contractor's Profit @10% on Items Marked #				61.61 &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				6.78	
					Cost of 1 Each	684.46	
					Cost per Each	684.46	
					Say	684.50	
E1393	(c)	40 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0900	Non Return Valve (GM) 40 mm dia	Each	1.0000	763.81	763.81 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.75 # \$ &	
		Add for GST @12 % on Items Marked \$				93.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				87.70 &	
		Add for Cess @1% on Items Marked &				9.65	
					Cost of 1 Each	974.30	
					Cost per Each	974.30	
					Say	974.30	
E1394	(d)	50 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0901	Non Return Valve (GM) 50 mm dia	Each	1.0000	1200.88	1200.88 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	12.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				12.13 # \$ &	
		Add for GST @12 % on Items Marked \$				147.06 # &	
		Add for Contractor's Profit @10% on Items Marked #				137.25 &	
		Add for Cess @1% on Items Marked &				15.10	
					Cost of 1 Each	1524.87	
					Cost per Each	1524.87	
					Say	1524.90	
E1395	(e)	65 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0902	Non Return Valve (GM) 65 mm dia	Each	1.0000	1939.03	1939.03 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	13.34 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.52 # \$ &	
		Add for GST @12 % on Items Marked \$				236.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				220.85 &	
		Add for Cess @1% on Items Marked &				24.29	
					Cost of 1 Each	2453.66	
					Cost per Each	2453.66	
					Say	2453.70	
E1396	(f)	80 mm nominal bore					
		Details of cost for 1 Each					

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0903	Non Return Valve (GM) 80 mm dia	Each	1.0000	3411.50	3411.50 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charges			LS	14.35 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				34.26 #	\$ &
		Add for GST @12 % on Items Marked \$				415.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				387.53	&
		Add for Cess @1% on Items Marked &				42.63	
					Cost of 1 Each	4305.48	
					Cost per Each	4305.48	
					Say	4305.50	
8		Providing and fixing CP brass shower rose with 15 mm or 20 mm dia inlet.					
	E1397 (a)	100 mm dia					
		Details of cost for 1 Each					
Material							
	B0866	Shower rose (for 15 mm to 20 mm inlet) 100 mm	Each	1.0000	388.94	388.94 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charges			LS	4.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.94 #	\$ &
		Add for GST @12 % on Items Marked \$				47.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				44.54	&
		Add for Cess @1% on Items Marked &				4.90	
					Cost of 1 Each	494.88	
					Cost per Each	494.88	
					Say	494.90	
	E1398 (b)	150 mm dia					
		Details of cost for 1 Each					
Material							
	B0867	Shower rose (for 15 mm to 20 mm inlet) 150 mm	Each	1.0000	593.45	593.45 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charges			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.99 #	\$ &
		Add for GST @12 % on Items Marked \$				72.62 #	&
		Add for Contractor's Profit @10% on Items Marked #				67.78	&
		Add for Cess @1% on Items Marked &				7.46	
					Cost of 1 Each	753.02	
					Cost per Each	753.02	
					Say	753.00	
9		Providing and fixing ball valve (brass) of approved quality complete.					
	(a)	High pressue with copper floats					
	E1399 (i)	15 mm nominal bore					
		Details of cost for 1 Each					
Material							
	B0882	HP with copper Floats 15 mm dia	Each	1.0000	325.58	325.58 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charges			LS	15.24 #	@ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				3.41 #	\$ &
		Add for GST @12 % on Items Marked \$				41.31 #	&
		Add for Contractor's Profit @10% on Items Marked #				38.55	&
		Add for Cess @1% on Items Marked &				4.24	
					Cost of 1 Each	428.33	
					Cost per Each	428.33	
					Say	428.30	
E1400	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0883	HP with copper Floats 20 mm dia	Each	1.0000	444.91	444.91 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.64 # \$ &	
		Add for GST @12 % on Items Marked \$				56.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				52.48 &	
		Add for Cess @1% on Items Marked &				5.77	
					Cost of 1 Each	583.08	
					Cost per Each	583.08	
					Say	583.10	
	(b)	Low pressure with copper floats					
E1401	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0884	LP with copper Floats 15 mm dia	Each	1.0000	325.58	325.58 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	15.24 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.41 # \$ &	
		Add for GST @12 % on Items Marked \$				41.31 # &	
		Add for Contractor's Profit @10% on Items Marked #				38.55 &	
		Add for Cess @1% on Items Marked &				4.24	
					Cost of 1 Each	428.33	
					Cost per Each	428.33	
					Say	428.30	
E1402	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
	Material						
	B0885	LP with copper Floats 20 mm dia	Each	1.0000	444.91	444.91 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	13.34 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.58 # \$ &	
		Add for GST @12 % on Items Marked \$				55.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.84 &	
		Add for Cess @1% on Items Marked &				5.70	
					Cost of 1 Each	575.91	
					Cost per Each	575.91	
					Say	575.90	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1403	(iii)	25 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0886		LP with copper Floats 25 mm dia	Each	1.0000	677.96	677.96 # @ \$ &	
Other Costs							
L0089		Carriage, fixing charges			LS	22.86 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.01 # \$ &	
		Add for GST @12 % on Items Marked \$				84.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				79.28 &	
		Add for Cess @1% on Items Marked &				8.72	
					Cost of 1 Each	880.77	
					Cost per Each	880.77	
					Say	880.80	
	(c)	High or Low pressure with polythene floats					
E1404	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0887		HP or L P with Polythene Floats 15 mm dia	Each	1.0000	77.61	77.61 # @ \$ &	
Other Costs							
L0089		Carriage, fixing charges			LS	18.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.96 # \$ &	
		Add for GST @12 % on Items Marked \$				11.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				10.85 &	
		Add for Cess @1% on Items Marked &				1.19	
					Cost of 1 Each	120.52	
					Cost per Each	120.52	
					Say	120.50	
E1405	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0888		HP or LP with Polythene Floats 20 mm dia	Each	1.0000	90.53	90.53 # @ \$ &	
Other Costs							
L0089		Carriage, fixing charges			LS	19.56 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.10 # \$ &	
		Add for GST @12 % on Items Marked \$				13.34 # &	
		Add for Contractor's Profit @10% on Items Marked #				12.45 &	
		Add for Cess @1% on Items Marked &				1.37	
					Cost of 1 Each	138.35	
					Cost per Each	138.35	
					Say	138.40	
E1406	(iii)	25 mm nominal bore					
		Details of cost for 1 Each					
Material							
B0889		HP or LP with Polythene Floats 25 mm dia	Each	1.0000	129.38	129.38 # @ \$ &	
Other Costs							
L0089		Carriage, fixing charges			LS	23.37 # @ \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				1.53 #	\$ &
		Add for GST @12 % on Items Marked \$				18.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				17.28	&
		Add for Cess @1% on Items Marked &				1.90	
				Cost of 1 Each		191.97	
				Cost per Each		191.97	
						Say 192.00	
10		Providing and fixing normal gauge HD polythene pipes of approved quality/complete with special flange compression type fittings (of approved make) including trenching and refilling etc (external work).					
	E1407	(a) 25 mm nominal bore					
		Details of cost for 10 m					
		Labour					
	A0011	Fitter	Each	0.0600	442.00	26.52 #	@ \$ &
	A0002	Belder	Each	0.7800	310.00	241.80 #	@ \$ &
	A0010	Coolie	Each	0.6600	310.00	204.60 #	@ \$ &
		Material					
	B0706	HD Polythene Pipe 25 mm dia	Metre	10.5000	63.05	662.03 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.39 #	\$ &
		Add for GST @12 % on Items Marked \$				138.02 #	&
		Add for Contractor's Profit @10% on Items Marked #				128.82	&
		Add for Cess @1% on Items Marked &				14.17	
				Cost of 10 m		1431.16	
				Cost per m		143.12	
						Say 143.10	
	E1408	(b) 32 mm nominal bore					
		Details of cost for 10 m					
		Labour					
	A0011	Fitter	Each	0.0600	442.00	26.52 #	@ \$ &
	A0002	Belder	Each	0.7800	310.00	241.80 #	@ \$ &
	A0010	Coolie	Each	0.6600	310.00	204.60 #	@ \$ &
		Material					
	B0707	HD Polythene Pipe 32 mm dia	Metre	10.5000	98.63	1035.62 #	@ \$ &
		Other Costs					
	L0002	Carriage			LS	5.72 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.14 #	\$ &
		Add for GST @12 % on Items Marked \$				183.53 #	&
		Add for Contractor's Profit @10% on Items Marked #				171.29	&
		Add for Cess @1% on Items Marked &				18.84	
				Cost of 10 m		1903.06	
				Cost per m		190.31	
						Say 190.30	
	E1409	(c) 40 mm nominal bore					
		Details of cost for 10 m					

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0011	Fitter	Each	0.0800	442.00	35.36 #	@ \$ &
	A0002	Belder	Each	0.8200	310.00	254.20 #	@ \$ &
	A0010	Coolie	Each	0.6600	310.00	204.60 #	@ \$ &
Material							
	B0708	HD Polythene Pipe 40 mm dia	Metre	10.5000	156.81	1646.51 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	6.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				21.47 #	\$ &
		Add for GST @12 % on Items Marked \$				260.26 #	&
		Add for Contractor's Profit @10% on Items Marked #				242.91	&
		Add for Cess @1% on Items Marked &				26.72	
					Cost of 10 m	2698.76	
					Cost per m	269.88	
					Say	269.90	
E1410	(d)	50 mm nominal bore					
		Details of cost for 10 m					
Labour							
	A0011	Fitter	Each	0.0800	442.00	35.36 #	@ \$ &
	A0002	Belder	Each	0.8200	310.00	254.20 #	@ \$ &
	A0010	Coolie	Each	0.6600	310.00	204.60 #	@ \$ &
Material							
	B0709	HD Polythene Pipe 50 mm dia	Metre	10.5000	248.94	2613.87 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	7.62 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				31.16 #	\$ &
		Add for GST @12 % on Items Marked \$				377.62 #	&
		Add for Contractor's Profit @10% on Items Marked #				352.44	&
		Add for Cess @1% on Items Marked &				38.77	
					Cost of 10 m	3915.64	
					Cost per m	391.56	
					Say	391.60	
11		Providing and fixing normal gauge HD polythene pipes of approved quality complete with appropriate fittings including cutting and making good walls etc (internal work).					
E1411	(a)	20 mm nominal bore					
		Details of cost for 10 m					
Labour							
	A0011	Fitter	Each	0.1650	442.00	72.93 #	@ \$ &
	A0012	Assistant Fitter	Each	0.4900	354.00	173.46 #	@ \$ &
	A0002	Belder	Each	0.5660	310.00	175.46 #	@ \$ &
Material							
	B0705	HD Polythene Pipe 20 mm dia	Metre	13.7500	43.63	599.91 #	@ \$ &
Other Costs							
	L0002	Carriage			LS	3.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.26 #	\$ &
		Add for GST @12 % on Items Marked \$				124.30 #	&

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				116.01	&
		Add for Cess @1% on Items Marked &				12.76	
					Cost of 10 m	1288.90	
					Cost per m	128.89	
					Say	128.90	
E1412	(b)	25 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.1650	442.00	72.93 # @ \$ &	
A0012		Assistant Fitter	Each	0.4900	354.00	173.46 # @ \$ &	
A0002		Belder	Each	0.8400	310.00	260.40 # @ \$ &	
		Material					
B0706		HD Polythene Pipe 25 mm dia	Metre	13.7500	63.05	866.94 # @ \$ &	
		Other Costs					
L0002		Carriage			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.79 # \$ &	
		Add for GST @12 % on Items Marked \$				167.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				156.04 &	
		Add for Cess @1% on Items Marked &				17.16	
					Cost of 10 m	1733.63	
					Cost per m	173.36	
					Say	173.40	
E1413	(c)	32 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.1650	442.00	72.93 # @ \$ &	
A0012		Assistant Fitter	Each	0.6550	354.00	231.87 # @ \$ &	
A0002		Belder	Each	2.1920	310.00	679.52 # @ \$ &	
		Material					
B0707		HD Polythene Pipe 32 mm dia	Metre	13.7500	98.63	1356.16 # @ \$ &	
		Other Costs					
L0002		Carriage			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				23.47 # \$ &	
		Add for GST @12 % on Items Marked \$				284.48 # &	
		Add for Contractor's Profit @10% on Items Marked #				265.52 &	
		Add for Cess @1% on Items Marked &				29.21	
					Cost of 10 m	2949.89	
					Cost per m	294.99	
					Say	295.00	
E1414	(d)	40 mm nominal bore					
		Details of cost for 10 m					
		Labour					
A0011		Fitter	Each	0.1650	442.00	72.93 # @ \$ &	
A0012		Assistant Fitter	Each	0.8200	354.00	290.28 # @ \$ &	
A0002		Belder	Each	1.3580	310.00	420.98 # @ \$ &	
		Material					
B0708		HD Polythene Pipe 40 mm dia	Metre	13.7500	156.81	2156.14 # @ \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0002	Carriage			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.48 # \$ &	
		Add for GST @12 % on Items Marked \$				357.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				333.47 &	
		Add for Cess @1% on Items Marked &				36.68	
					Cost of 10 m	3704.87	
					Cost per m	370.49	
					Say	370.50	
12		Painting G I pipes and fittings with white paint over a coat of ready mixed priming coat both of approved quality for new work.					
	E1415	(a) 15 mm dia pipe					
		Details of cost for 10 m					
Other costs							
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	0.4710	34.20	16.11	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	0.4710	97.30	45.83	
	L0050	Add for delay			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST @12 % on Items Marked \$				1.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.08 &	
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 m	73.93	
					Cost per m	7.39	
					Say	7.40	
	E1416	(b) 20 mm dia pipe					
		Details of cost for 10 m					
Other costs							
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	0.6280	34.20	21.48	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	0.6280	97.30	61.10	
	L0050	Add for delay			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST @12 % on Items Marked \$				1.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.08 &	
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 m	94.57	
					Cost per m	9.46	
					Say	9.50	
	E1417	(c) 25 mm dia pipe					
		Details of cost for 10 m					
Other costs							
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	0.7850	34.20	26.85	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	0.7850	97.30	76.38	
	L0050	Add for delay			LS	14.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.15 # \$ &	
		Add for GST @12 % on Items Marked \$				1.79 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.67 &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				0.18	
					Cost of 10 m	121.75	
					Cost per m	12.18	
					Say	12.20	
E1418	(d)	40 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	1.2570	34.20	42.99	
E0987		Rate as per item 69 of SH : Finishing	Sq.m	1.2570	97.30	122.31	
L0050		Add for delay			LS	20.07 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.20 # \$ &	
		Add for GST @12 % on Items Marked \$				2.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.27 &	
		Add for Cess @1% on Items Marked &				0.25	
					Cost of 10 m	190.52	
					Cost per m	19.05	
					Say	19.10	
E1419	(e)	50 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	1.5700	34.20	53.69	
E0987		Rate as per item 69 of SH : Finishing	Sq.m	1.5700	97.30	152.76	
L0050		Add for delay			LS	20.07 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.20 # \$ &	
		Add for GST @12 % on Items Marked \$				2.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.27 &	
		Add for Cess @1% on Items Marked &				0.25	
					Cost of 10 m	231.67	
					Cost per m	23.17	
					Say	23.20	
E1446	(f)	65 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	2.0400	34.20	69.77	
E0987		Rate as per item 69 of SH : Finishing	Sq.m	2.0400	97.30	198.49	
L0050		Add for delay			LS	23.85 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.24 # \$ &	
		Add for GST @12 % on Items Marked \$				2.89 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.70 &	
		Add for Cess @1% on Items Marked &				0.30	
					Cost of 10 m	298.24	
					Cost per m	29.82	
					Say	29.80	
E1447	(g)	80 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	2.5100	34.20	85.84	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	2.5100	97.30	244.22	
	L0050	Add for delay			LS	23.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.24 # \$ &	
		Add for GST @12 % on Items Marked \$				2.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.69 &	
		Add for Cess @1% on Items Marked &				0.30	
					Cost of 10 m	359.92	
					Cost per m	35.99	
					Say	36.00	
E1448	(h)	100 mm dia pipe					
		Details of cost for 10 m					
	Other costs						
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	3.1400	34.20	107.39	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	3.1400	97.30	305.52	
	L0050	Add for delay			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.29 # \$ &	
		Add for GST @12 % on Items Marked \$				3.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.23 &	
		Add for Cess @1% on Items Marked &				0.36	
					Cost of 10 m	448.83	
					Cost per m	44.88	
					Say	44.90	
E1449	(i)	150 mm dia pipe					
		Details of cost for 10 m					
	Other costs						
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	4.7100	34.20	161.08	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	4.7100	97.30	458.28	
	L0050	Add for delay			LS	28.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.29 # \$ &	
		Add for GST @12 % on Items Marked \$				3.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.23 &	
		Add for Cess @1% on Items Marked &				0.36	
					Cost of 10 m	655.28	
					Cost per m	65.53	
					Say	65.50	
13		Repainting GI pipes and fitting with white paint of approve quality.					
E1420	(a)	15 mm dia pipe					
		Details of cost for 10 m					
	Other costs						
	E0988	Rate as per item 70 of SH : Finishing	Sq.m	0.4710	61.90	29.15	
	L0050	Add for delay			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST @12 % on Items Marked \$				0.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.65 &	
		Add for Cess @1% on Items Marked &				0.07	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10 m	36.34	
					Cost per m	3.63	
					Say	3.60	
E1421	(b)	20 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	0.6280	61.90	38.87	
L0050		Add for delay			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST @12 % on Items Marked \$				0.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.65 &	
		Add for Cess @1% on Items Marked &				0.07	
					Cost of 10 m	46.06	
					Cost per m	4.61	
					Say	4.60	
E1422	(c)	25 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	0.7850	61.90	48.59	
L0050		Add for delay			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST @12 % on Items Marked \$				0.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.86 &	
		Add for Cess @1% on Items Marked &				0.09	
					Cost of 10 m	58.16	
					Cost per m	5.82	
					Say	5.80	
E1423	(d)	32 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	1.0050	61.90	62.21	
L0050		Add for delay			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST @12 % on Items Marked \$				0.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.86 &	
		Add for Cess @1% on Items Marked &				0.09	
					Cost of 10 m	71.78	
					Cost per m	7.18	
					Say	7.20	
E1424	(e)	40 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	1.2570	61.90	77.81	
L0050		Add for delay			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				1.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.08	&
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 m	89.80	
					Cost per m	8.98	
					Say	9.00	
E1425	(f)	50 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	1.5700	61.90	97.18	
L0050		Add for delay			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST @12 % on Items Marked \$				1.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.08 &	
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 m	109.17	
					Cost per m	10.92	
					Say	10.90	
E1450	(g)	65 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	2.0400	61.90	126.28	
L0050		Add for delay			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST @12 % on Items Marked \$				1.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.29 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	140.63	
					Cost per m	14.06	
					Say	14.10	
E1451	(h)	80 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	2.5100	61.90	155.37	
L0050		Add for delay			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST @12 % on Items Marked \$				1.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.29 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	169.72	
					Cost per m	16.97	
					Say	17.00	
E1452	(i)	100 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	3.1400	61.90	194.37	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0050	Add for delay			LS	13.34 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.13 # \$ &	
		Add for GST @12 % on Items Marked \$				1.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.51 &	
		Add for Cess @1% on Items Marked &				0.17	
					Cost of 10 m	211.14	
					Cost per m	21.11	
					Say	21.10	
E1453	(j)	150 mm dia pipe					
		Details of cost for 10 m					
	Other costs						
E0988		Rate as per item 70 of SH : Finishing	Sq.m	4.7100	61.90	291.55	
	L0050	Add for delay			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST @12 % on Items Marked \$				1.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.29 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	305.90	
					Cost per m	30.59	
					Say	30.60	
14		Painting GI pipes and fitting with two coats of anti corrosive bitumastic paint of approved quality.					
E1426	(a)	15 mm dia pipe					
		Details of cost for 10 m					
	Other costs						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	0.4710	69.70	32.83	
L0050		Add for delay			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST @12 % on Items Marked \$				0.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.65 &	
		Add for Cess @1% on Items Marked &				0.07	
					Cost of 10 m	40.02	
					Cost per m	4.00	
					Say	4.00	
E1427	(b)	20 mm dia pipe					
		Details of cost for 10 m					
	Other costs						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	0.6280	69.70	43.77	
L0050		Add for delay			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST @12 % on Items Marked \$				0.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.65 &	
		Add for Cess @1% on Items Marked &				0.07	
					Cost of 10 m	50.96	
					Cost per m	5.10	
					Say	5.10	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1428	(c)	25 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78 of SH : Finishing	Sq.m	0.7850	69.70	54.71	
L0050		Add for delay			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST @12 % on Items Marked \$				0.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.86 &	
		Add for Cess @1% on Items Marked &				0.09	
					Cost of 10 m	64.28	
					Cost per m	6.43	
					Say	6.40	
E1429	(d)	32 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78 of SH : Finishing	Sq.m	1.0050	69.70	70.05	
L0050		Add for delay			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST @12 % on Items Marked \$				0.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.86 &	
		Add for Cess @1% on Items Marked &				0.09	
					Cost of 10 m	79.62	
					Cost per m	7.96	
					Say	8.00	
E1430	(e)	40 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78 of SH : Finishing	Sq.m	1.2570	69.70	87.61	
L0050		Add for delay			LS	8.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.09 # \$ &	
		Add for GST @12 % on Items Marked \$				1.05 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.98 &	
		Add for Cess @1% on Items Marked &				0.11	
					Cost of 10 m	98.48	
					Cost per m	9.85	
					Say	9.90	
E1431	(f)	50 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78 of SH : Finishing	Sq.m	1.5700	69.70	109.43	
L0050		Add for delay			LS	8.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.09 # \$ &	
		Add for GST @12 % on Items Marked \$				1.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.01 &	
		Add for Cess @1% on Items Marked &				0.11	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 10 m	120.61
						Cost per m	12.06
						Say	12.10
E1432	(g)	65 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78 of SH : Finishing	Sq.m	2.0420	69.70	142.33	
L0050		Add for delay			LS	9.65 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST @12 % on Items Marked \$				1.17 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.09 &	
		Add for Cess @1% on Items Marked &				0.12	
						Cost of 10 m	154.46
						Cost per m	15.45
						Say	15.50
E1433	(h)	80 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78 of SH : Finishing	Sq.m	2.5130	69.70	175.16	
L0050		Add for delay			LS	10.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST @12 % on Items Marked \$				1.28 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.20 &	
		Add for Cess @1% on Items Marked &				0.13	
						Cost of 10 m	188.47
						Cost per m	18.85
						Say	18.90
E1454	(i)	100 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78. of SH : Finishing	Sq.m	3.1400	69.70	218.86	
L0050		Add for delay			LS	11.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.12 # \$ &	
		Add for GST @12 % on Items Marked \$				1.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.32 &	
		Add for Cess @1% on Items Marked &				0.14	
						Cost of 10 m	233.48
						Cost per m	23.35
						Say	23.40
E1455	(j)	150 mm dia pipe					
		Details of cost for 10 m					
		Other costs					
E0996		Rate as per item 78 of SH : Finishing	Sq.m	4.7100	69.70	328.29	
L0050		Add for delay			LS	11.56 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.12 # \$ &	
		Add for GST @12 % on Items Marked \$				1.40 # &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				1.31	&
		Add for Cess @1% on Items Marked &				0.14	
						<hr/>	
				Cost of 10 m		342.82	
				Cost per m		34.28	
					Say	34.30	
15		Providing and filling sand all round GI pipes in external work.					
	E1434	(a) 15 mm dia pipe					
		Details of cost for 10 m					
		Labour					
	A0002	Belder	Each	0.0667	310.00	20.68 # @ \$ &	
	A0010	Coolie	Each	0.0814	310.00	25.23 # @ \$ &	
		Material					
	B0096	Fine sand	Cum	0.7400	601.77	445.31 # @ \$ &	
		Transport					
	C1005	Carriage of Fine sand	Cum	0.7400	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.91 # \$ &	
		Add for GST @12 % on Items Marked \$				59.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				55.57 &	
		Add for Cess @1% on Items Marked &				6.11	
						<hr/>	
				Cost of 10 m		617.35	
				Cost per m		61.74	
					Say	61.70	
	E1435	(b) 20 mm dia pipe					
		Details of cost for 10 m					
		Labour					
	A0002	Belder	Each	0.0675	310.00	20.93 # @ \$ &	
	A0010	Coolie	Each	0.0825	310.00	25.58 # @ \$ &	
		Material					
	B0096	Fine sand	Cum	0.7500	601.77	451.33 # @ \$ &	
		Transport					
	C1005	Carriage of Fine sand	Cum	0.7500	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.98 # \$ &	
		Add for GST @12 % on Items Marked \$				60.34 # &	
		Add for Contractor's Profit @10% on Items Marked #				56.32 &	
		Add for Cess @1% on Items Marked &				6.19	
						<hr/>	
				Cost of 10 m		625.67	
				Cost per m		62.57	
					Say	62.60	
	E1436	(c) 25 mm dia pipe					
		Details of cost for 10 m					
		Labour					
	A0002	Belder	Each	0.0693	310.00	21.48 # @ \$ &	
	A0010	Coolie	Each	0.0847	310.00	26.26 # @ \$ &	
		Material					
	B0096	Fine sand	Cum	0.7700	601.77	463.36 # @ \$ &	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
	C1005	Carriage of Fine sand	Cum	0.7700	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.11 #	\$ &
		Add for GST @12 % on Items Marked \$				61.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				57.82	&
		Add for Cess @1% on Items Marked &				6.36	
					Cost of 10 m	642.34	
					Cost per m	64.23	
					Say	64.20	
E1437	(d)	32 mm dia pipe					
		Details of cost for 10 m					
Labour							
	A0002	Belder	Each	0.0711	310.00	22.04 #	@ \$ &
	A0010	Coolie	Each	0.0869	310.00	26.94 #	@ \$ &
Material							
	B0096	Fine sand	Cum	0.7900	601.77	475.40 #	@ \$ &
Transport							
	C1005	Carriage of Fine sand	Cum	0.7900	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.24 #	\$ &
		Add for GST @12 % on Items Marked \$				63.55 #	&
		Add for Contractor's Profit @10% on Items Marked #				59.32	&
		Add for Cess @1% on Items Marked &				6.52	
					Cost of 10 m	659.01	
					Cost per m	65.90	
					Say	65.90	
E1438	(e)	40 mm dia pipe					
		Details of cost for 10 m					
Labour							
	A0002	Belder	Each	0.0720	310.00	22.32 #	@ \$ &
	A0010	Coolie	Each	0.0880	310.00	27.28 #	@ \$ &
Material							
	B0096	Fine sand	Cum	0.8000	601.77	481.42 #	@ \$ &
Transport							
	C1005	Carriage of Fine sand	Cum	0.8000	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.31 #	\$ &
		Add for GST @12 % on Items Marked \$				64.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				60.07	&
		Add for Cess @1% on Items Marked &				6.61	
					Cost of 10 m	667.37	
					Cost per m	66.74	
					Say	66.70	
E1439	(f)	50 mm dia pipe					
		Details of cost for 10 m					
Labour							
	A0002	Belder	Each	0.0747	310.00	23.16 #	@ \$ &
	A0010	Coolie	Each	0.0913	310.00	28.30 #	@ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0096	Fine sand	Cum	0.8300	601.77	499.47 #	@ \$ &
Transport							
	C1005	Carriage of Fine sand	Cum	0.8300	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.51 #	\$ &
		Add for GST @12 % on Items Marked \$				66.77 #	&
		Add for Contractor's Profit @10% on Items Marked #				62.32	&
		Add for Cess @1% on Items Marked &				6.86	
					Cost of 10 m	692.39	
					Cost per m	69.24	
					Say	69.20	
E1440	(g)	65 mm dia pipe					
		Details of cost for 10 m					
Labour							
	A0002	Belder	Each	0.1179	310.00	36.55 #	@ \$ &
	A0010	Coolie	Each	0.1441	310.00	44.67 #	@ \$ &
Material							
	B0096	Fine sand	Cum	1.3100	601.77	788.32 #	@ \$ &
Transport							
	C1005	Carriage of Fine sand	Cum	1.3100	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.70 #	\$ &
		Add for GST @12 % on Items Marked \$				105.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				98.36	&
		Add for Cess @1% on Items Marked &				10.82	
					Cost of 10 m	1092.81	
					Cost per m	109.28	
					Say	109.30	
E1441	(h)	80 mm dia pipe					
		Details of cost for 10 m					
Labour							
	A0002	Belder	Each	0.1224	310.00	37.94 #	@ \$ &
	A0010	Coolie	Each	0.1496	310.00	46.38 #	@ \$ &
Material							
	B0096	Fine sand	Cum	1.3600	601.77	818.41 #	@ \$ &
Transport							
	C1005	Carriage of Fine sand	Cum	1.3600	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.03 #	\$ &
		Add for GST @12 % on Items Marked \$				109.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				102.12	&
		Add for Cess @1% on Items Marked &				11.23	
					Cost of 10 m	1134.52	
					Cost per m	113.45	
					Say	113.50	
E1456	(i)	100 mm dia pipe					
		Details of cost for 10 m					
Labour							
	A0002	Belder	Each	0.1305	310.00	40.46 #	@ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.1595	310.00	49.45 #	@ \$ &
	Material						
	B0096	Fine sand	Cum	1.4500	601.77	872.57 #	@ \$ &
	Transport						
	C1005	Carriage of Fine sand	Cum	1.4500	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.62 #	\$ &
		Add for GST @12 % on Items Marked \$				116.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				108.88	&
		Add for Cess @1% on Items Marked &				11.98	
					Cost of 10 m	1209.61	
					Cost per m	120.96	
					Say	121.00	
E1457	(j)	150 mm dia pipe					
		Details of cost for 10 m					
	Labour						
	A0002	Belder	Each	0.1490	310.00	46.19 #	@ \$ &
	A0010	Coolie	Each	0.1821	310.00	56.45 #	@ \$ &
	Material						
	B0096	Fine sand	Cum	1.6550	601.77	995.93 #	@ \$ &
	Transport						
	C1005	Carriage of Fine sand	Cum	1.6550	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.99 #	\$ &
		Add for GST @12 % on Items Marked \$				133.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				124.27	&
		Add for Cess @1% on Items Marked &				13.67	
					Cost of 10 m	1380.65	
					Cost per m	138.07	
					Say	138.10	
16	E1458	C.P.V.C PIPES					
		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.					
	(a)	Internal work - Exposed on wall					
	(i)	15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1615	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	each	10.000	48.55	485.50 #	@ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				145.65 #	@ \$ &
	Labour						
	A0011	Fitter	each	0.330	442.000	145.86 #	@ \$ &
	A0012	Assistant Fitter	each	0.820	354.000	290.28 #	@ \$ &
	A0002	Belder	each	0.660	310.000	204.60 #	@ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0038	Cement, sand and grit etc			LS	6.93	# @ \$ &
		Add for Water Charge @1% on Items Marked @				12.79	# \$ &
		Add for GST @12 % on Items Marked \$				154.99	# &
		Add for Contractor's Profit @10% on Items Marked #				144.66	&
		Add for Cess @1% on Items Marked &				15.91	
					Cost of 10 metre	1607.17	
					Cost of 1 metre	160.72	
					Say	160.70	
E1458	(b)	20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
B1616	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe	each	10.000	77.80	778.00	# @ \$ &
		20 mm outer dia.					
		Add 30% for fittings and wastage etc. on (P)				233.40	# @ \$ &
		(30 x P/100)					
Labour							
A0011		Fitter	each	0.330	442.000	145.86	# @ \$ &
A0012		Assistant Fitter	each	0.980	354.000	346.92	# @ \$ &
A0002		Belder	each	0.660	310.000	204.60	# @ \$ &
Other Costs							
	L0038	Cement, sand and grit etc			LS	6.93	# @ \$ &
		Add for Water Charge @1% on Items Marked @				17.16	# \$ &
		Add for GST @12 % on Items Marked \$				207.94	# &
		Add for Contractor's Profit @10% on Items Marked #				194.08	&
		Add for Cess @1% on Items Marked &				21.35	
					Cost of 10 metre	2156.24	
					Cost of 1 metre	215.62	
					Say	215.60	
E1459	(c)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
B1617	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe	each	10.000	113.60	1136.00	# @ \$ &
		25 mm outer dia.					
		Add 30% for fittings and wastage etc. on (P)				340.80	# @ \$ &
		(30 x P/100)					
Labour							
A0011		Fitter	each	0.330	442.000	145.86	# @ \$ &
A0012		Assistant Fitter	each	0.980	354.000	346.92	# @ \$ &
A0002		Belder	each	0.660	310.000	204.60	# @ \$ &
Other Costs							
	L0038	Cement, sand and grit etc			LS	6.93	# @ \$ &
		Add for Water Charge @1% on Items Marked @				21.81	# \$ &
		Add for GST @12 % on Items Marked \$				264.35	# &
		Add for Contractor's Profit @10% on Items Marked #				246.73	&
		Add for Cess @1% on Items Marked &				27.14	
					Cost of 10 metre	2741.14	
					Cost of 1 metre	274.11	
					Say	274.10	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1460	(d)	32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		Material					
B1618	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	each	10.000	163.65	1636.50	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				490.95	# @ \$ &
		Labour					
A0011		Fitter	each	0.330	442.000	145.86	# @ \$ &
A0012		Assistant Fitter	each	0.980	354.000	346.92	# @ \$ &
A0002		Belder	each	0.980	310.000	303.80	# @ \$ &
		Other Costs					
L0038		Cement, sand and grit etc			LS	10.57	# @ \$ &
		Add for Water Charge @1% on Items Marked @				29.35	# \$ &
		Add for GST @12 % on Items Marked \$				355.67	# &
		Add for Contractor's Profit @10% on Items Marked #				331.96	# &
		Add for Cess @1% on Items Marked &				36.52	
		Cost of 10 metre				3688.10	
		Cost of 1 metre				368.81	
		Say				368.80	
E1461	(e)	40 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		Material					
B1619	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 40 mm outer dia.	each	10.000	228.70	2287.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				686.10	# @ \$ &
		Labour					
A0011		Fitter	each	0.330	442.000	145.86	# @ \$ &
A0012		Assistant Fitter	each	1.310	354.000	463.74	# @ \$ &
A0002		Belder	each	1.310	310.000	406.10	# @ \$ &
		Other Costs					
L0038		Cement, sand and grit etc			LS	13.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				40.02	# \$ &
		Add for GST @12 % on Items Marked \$				485.08	# &
		Add for Contractor's Profit @10% on Items Marked #				452.74	# &
		Add for Cess @1% on Items Marked &				49.80	
		Cost of 10 metre				5029.98	
		Cost of 1 metre				503.00	
		Say				503.00	
E1462	(f)	50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		Material					
B1620	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 50 mm outer dia.	each	10.000	375.25	3752.50	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				1125.75	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	1.310	354.000	463.74	# @ \$ &
	A0002	Belder	each	1.310	310.000	406.10	# @ \$ &
Other Costs							
	L0038	Cement, sand and grit etc			LS	13.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				59.07	# \$ &
		Add for GST @12 % on Items Marked \$				715.99	# &
		Add for Contractor's Profit @10% on Items Marked #				668.26	&
		Add for Cess @1% on Items Marked &				73.51	
		Cost of 10 metre				7424.32	
		Cost of 1 metre				742.43	
		Say				742.40	
17	E1463	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G I pipe etc.					
		Details of cost for 10 metre					
Labour							
	A0013	Mason 1st Class	each	0.250	442.000	110.50	# @ \$ &
	A0014	Mason 2nd Class	each	0.250	354.000	88.50	# @ \$ &
	A0002	Belder	each	1.000	310.000	310.00	# @ \$ &
Other Costs							
		Cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) 0.075x0.075x10 m = 0.05625 cum Less 33% for pipe etc. = (-) 0.01856 cum = 0.03769 cum Say 0.04 cum					
	E0130	Rate as per item 6 (a) SH: Concrete Work	cum	0.040	5,810.20	232.41	
		Add for Water Charge @1% on Items Marked @				5.09	# \$ &
		Add for GST @12 % on Items Marked \$				61.69	# &
		Add for Contractor's Profit @10% on Items Marked #				57.58	&
		Add for Cess @1% on Items Marked &				6.33	
		Cost of 10 metre				872.10	
		Cost of 1 metre				87.21	
		Say				87.20	
18	E1464	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.					
		(a) Concealed work, including cutting chases and making good the walls etc.					
		(i) 15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
	B1615 (P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	each	10.000	48.55	485.50	# @ \$ &
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				364.13	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	0.660	354.000	233.64	# @ \$ &
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
Other Costs							
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
E1463		Rate as per item 17 SH: Water Supply	metre	10.000	87.20	872.00	
		Add for Water Charge @1% on Items Marked @				14.34	# \$ &
		Add for GST @12 % on Items Marked \$				173.77	# &
		Add for Contractor's Profit @10% on Items Marked #				162.18	&
		Add for Cess @1% on Items Marked &				17.84	
		Cost of 10 metre				2673.86	
		Cost of 1 metre				267.39	
		Say				267.40	
E1465	(ii)	20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
B1616	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia.	each	10.000	77.80	778.00	# @ \$ &
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				583.50	# @ \$ &
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	0.660	354.000	233.64	# @ \$ &
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
Other Costs							
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
E1463		Rate as per item 17 SH: Water Supply	metre	10.000	87.20	872.00	
		Add for Water Charge @1% on Items Marked @				19.46	# \$ &
		Add for GST @12 % on Items Marked \$				235.81	# &
		Add for Contractor's Profit @10% on Items Marked #				220.09	&
		Add for Cess @1% on Items Marked &				24.21	
		Cost of 10 metre				3317.17	
		Cost of 1 metre				331.72	
		Say				331.70	
E1466	(iii)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
B1617	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	each	10.000	113.60	1136.00	# @ \$ &
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				852.00	# @ \$ &
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	0.660	354.000	233.64	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
	Other Costs						
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
	E1463	Rate as per item 17 SH: Water Supply	metre	10.000	87.20	872.00	
		Add for Water Charge @1% on Items Marked @				25.72	# \$ &
		Add for GST @12 % on Items Marked \$				311.74	# &
		Add for Contractor's Profit @10% on Items Marked #				290.96	&
		Add for Cess @1% on Items Marked &				32.01	
		Cost of 10 metre				4104.53	
		Cost of 1 metre				410.45	
		Say				410.50	
	E1467 (iv)	32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1618 (P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	each	10.000	163.65	1636.50	# @ \$ &
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				1227.38	# @ \$ &
	Labour						
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	0.660	354.000	233.64	# @ \$ &
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
	Other Costs						
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
	E1463	Rate as per item 17 SH: Water Supply	metre	10.000	87.20	872.00	
		Add for Water Charge @1% on Items Marked @				34.48	# \$ &
		Add for GST @12 % on Items Marked \$				417.90	# &
		Add for Contractor's Profit @10% on Items Marked #				390.04	&
		Add for Cess @1% on Items Marked &				42.90	
		Cost of 10 metre				5205.30	
		Cost of 1 metre				520.53	
		Say				520.50	
19	E1468	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.					
	(a)	External work					
	(i)	15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1615 (P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	each	10.000	48.55	485.50	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				145.65	# @ \$ &
	Labour						
	A0011	Fitter	each	0.080	442.000	35.36	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	each	0.160	310.000	49.60	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
	A0010	Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.25	# \$ &
		Add for GST @12 % on Items Marked \$				136.39	# &
		Add for Contractor's Profit @10% on Items Marked #				127.30	&
		Add for Cess @1% on Items Marked &				14.00	
		Cost of 10 metre				1414.25	
		Cost of 1 metre				141.43	
		Say				141.40	
E1469	(ii)	20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1616 (P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia.	each	10.000	77.80	778.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				233.40	# @ \$ &
	Labour						
	A0011	Fitter	each	0.080	442.000	35.36	# @ \$ &
	A0002	Belder	each	0.160	310.000	49.60	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
	A0010	Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				15.06	# \$ &
		Add for GST @12 % on Items Marked \$				182.47	# &
		Add for Contractor's Profit @10% on Items Marked #				170.31	&
		Add for Cess @1% on Items Marked &				18.73	
		Cost of 10 metre				1892.13	
		Cost of 1 metre				189.21	
		Say				189.20	
E1470	(iii)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1617 (P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	each	10.000	113.60	1136.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				340.80	# @ \$ &
	Labour						
	A0011	Fitter	each	0.120	442.000	53.04	# @ \$ &
	A0002	Belder	each	0.250	310.000	77.50	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
	A0010	Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				20.17	# \$ &
		Add for GST @12 % on Items Marked \$				244.41	# &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				228.11	&
		Add for Cess @1% on Items Marked &				25.09	
					Cost of 10 metre	2534.32	
					Cost of 1 metre	253.43	
					Say	253.40	
E1471	(iv)	32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
B1618	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	each	10.000	163.65	1636.50	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				490.95	# @ \$ &
Labour							
A0011		Fitter	each	0.120	442.000	53.04	# @ \$ &
A0002		Belder	each	0.250	310.000	77.50	# @ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	310.000	204.60	# @ \$ &
A0010		Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				26.67	# \$ &
		Add for GST @12 % on Items Marked \$				323.26	# &
		Add for Contractor's Profit @10% on Items Marked #				301.71	&
		Add for Cess @1% on Items Marked &				33.19	
					Cost of 10 metre	3352.02	
					Cost of 1 metre	335.20	
					Say	335.20	
E1472	(v)	40 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
B1619	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 40 mm outer dia.	each	10.000	228.70	2287.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				686.10	# @ \$ &
Labour							
A0011		Fitter	each	0.160	442.000	70.72	# @ \$ &
A0002		Belder	each	0.330	310.000	102.30	# @ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	310.000	204.60	# @ \$ &
A0010		Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				35.55	# \$ &
		Add for GST @12 % on Items Marked \$				430.90	# &
		Add for Contractor's Profit @10% on Items Marked #				402.18	&
		Add for Cess @1% on Items Marked &				44.24	
					Cost of 10 metre	4468.19	
					Cost of 1 metre	446.82	
					Say	446.80	

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1473	(vi)	50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		Material					
B1620	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 50 mm outer dia.	each	10.000	375.25	3752.50	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				1125.75	# @ \$ &
		Labour					
A0011		Fitter	each	0.160	442.000	70.72	# @ \$ &
A0002		Belder	each	0.330	310.000	102.30	# @ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	310.000	204.60	# @ \$ &
A0010		Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				54.60	# \$ &
		Add for GST @12 % on Items Marked \$				661.81	# &
		Add for Contractor's Profit @10% on Items Marked #				617.69	# &
		Add for Cess @1% on Items Marked &				67.95	# &
		Cost of 10 metre				6862.52	
		Cost of 1 metre				686.25	
		Say				686.30	
E1474	(vii)	62.50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		Material					
B1621	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 62.5 mm outer dia.	each	10.000	793.30	7933.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				2379.90	# @ \$ &
		Labour					
A0011		Fitter	each	0.250	442.000	110.50	# @ \$ &
A0002		Belder	each	0.660	310.000	204.60	# @ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	310.000	204.60	# @ \$ &
A0010		Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				110.37	# \$ &
		Add for GST @12 % on Items Marked \$				1337.71	# &
		Add for Contractor's Profit @10% on Items Marked #				1248.53	# &
		Add for Cess @1% on Items Marked &				137.34	# &
		Cost of 10 metre				13871.15	
		Cost of 1 metre				1387.12	
		Say				1387.10	
E1475	(viii)	75 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		Material					
(P)		Chlorinated Polyvinyl - chloride (CPVC) pipe 75 mm outer dia.	each	10.000	1031.05	10310.50	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				3093.15	# @ \$ &
	Labour						
	A0011	Fitter	each	0.250	442.000	110.50	# @ \$ &
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
	A0010	Coolie	each	0.660	310.000	204.60	# @ \$ &
		Add for Water Charge @1% on Items Marked @				141.28	# \$ &
		Add for GST @12 % on Items Marked \$				1712.31	# &
		Add for Contractor's Profit @10% on Items Marked #				1598.15	&
		Add for Cess @1% on Items Marked &				175.80	
		Cost of 10 metre				1775.49	
		Cost of 1 metre				1775.55	
		Say				1775.60	
E1476	(ix)	100 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1623	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 100 mm outer dia.	each	10.000	1466.75	14667.50	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) 30 x P/100				4400.25	# @ \$ &
	Labour						
	A0011	Fitter	each	0.370	442.000	163.54	# @ \$ &
	A0002	Belder	each	0.970	310.000	300.70	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.800	310.000	248.00	# @ \$ &
	A0010	Coolie	each	0.800	310.000	248.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				200.28	# \$ &
		Add for GST @12 % on Items Marked \$				2427.39	# &
		Add for Contractor's Profit @10% on Items Marked #				2265.57	&
		Add for Cess @1% on Items Marked &				249.21	
		Cost of 10 metre				25170.44	
		Cost of 1 metre				2517.04	
		Say				2517.00	
E1477	(x)	150 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1624	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 150 mm outer dia.	each	10.000	3145.15	31451.50	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				9435.45	# @ \$ &
	Labour						
	A0011	Fitter	each	0.580	442.000	256.36	# @ \$ &
	A0002	Belder	each	1.540	310.000	477.40	# @ \$ &
		Trenching and refilling etc					

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	each	1.200	310.000	372.00	# @ \$ &
	A0010	Coolie	each	1.200	310.000	372.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				423.65	# \$ &
		Add for GST @12 % on Items Marked \$				5134.60	# &
		Add for Contractor's Profit @10% on Items Marked #				4792.30	&
		Add for Cess @1% on Items Marked &				527.15	
		Cost of 10 metre				53242.41	
		Cost of 1 metre				5324.24	
		Say				5324.20	
20	E1478	Providing and fixing G I pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc.					
	(a)	Internal work - Exposed on wall					
	(i)	15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1625	G I pipes 15 mm dia	metre	11.500	91.00	1046.50	# @ \$ &
	Transport						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 12.30 = 14.145 kg = 0.014145 tonne					
		Carriage of material	tonne	0.014145	0.00	0.00	# @ \$ &
	Labour						
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	0.660	354.000	233.64	# @ \$ &
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
	Other Costs						
	L0041	White lead, hemp, oil etc.			LS	20.47	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	6.93	# @ \$ &
		Add for Water Charge @1% on Items Marked @				16.58	# \$ &
		Add for GST @12 % on Items Marked \$				200.95	# &
		Add for Contractor's Profit @10% on Items Marked #				187.55	&
		Add for Cess @1% on Items Marked &				20.63	
		Cost of 10 metre				2083.71	
		Cost of 1 metre				208.37	
		Say				208.40	
	E1479	(ii) 20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	Material						
	B1626	G I pipes 20 mm dia	metre	11.500	120.00	1380.00	# @ \$ &
	Transport						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 15.90 = 18.285 kg = 0.018285 tonne					
		Carriage of material	tonne	0.018285	0.00	0.00	# @ \$ &
	Labour						
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	each	0.820	354.000	290.28	# @ \$ &
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
Other Costs							
	L0041	White lead, hemp, oil etc.			LS	20.47	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	6.93	# @ \$ &
		Add for Water Charge @1% on Items Marked @				20.48	# \$ &
		Add for GST @12 % on Items Marked \$				248.23	# &
		Add for Contractor's Profit @10% on Items Marked #				231.69	&
		Add for Cess @1% on Items Marked &				25.49	
				Cost of 10 metre		2574.03	
				Cost of 1 metre		257.40	
				Say		257.40	
E1480	(iii)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
	B1627	G I pipes 25 mm dia	metre	11.500	171.00	1966.50	# @ \$ &
Transport							
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 24.60 = 28.29 kg = 0.02829 tonne					
		Carriage of material	tonne	0.028290	0.00	0.00	# @ \$ &
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	0.980	354.000	346.92	# @ \$ &
	A0002	Belder	each	0.660	310.000	204.60	# @ \$ &
Other Costs							
	L0041	White lead, hemp, oil etc.			LS	24.10	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	10.57	# @ \$ &
		Add for Water Charge @1% on Items Marked @				26.99	# \$ &
		Add for GST @12 % on Items Marked \$				327.06	# &
		Add for Contractor's Profit @10% on Items Marked #				305.26	&
		Add for Cess @1% on Items Marked &				33.58	
				Cost of 10 metre		3391.44	
				Cost of 1 metre		339.14	
				Say		339.10	
E1481	(iv)	32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
	B1628	G I pipes 32 mm dia	metre	11.500	215.00	2472.50	# @ \$ &
Transport							
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 31.70 = 36.455 kg = 0.036455 tonne					
		Carriage of material	tonne	0.036455	0.00	0.00	# @ \$ &
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	each	0.980	354.000	346.92	# @ \$ &
	A0002	Belder	each	0.980	310.000	303.80	# @ \$ &
Other Costs							
	L0041	White lead, hemp, oil etc.			LS	24.10	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	10.57	# @ \$ &
		Add for Water Charge @1% on Items Marked @				33.04	# \$ &
		Add for GST @12 % on Items Marked \$				400.41	# &
		Add for Contractor's Profit @10% on Items Marked #				373.72	&
		Add for Cess @1% on Items Marked &				41.11	
		Cost of 10 metre				4152.03	
		Cost of 1 metre				415.20	
		Say				415.20	
E1482	(v)	40 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
	B1629	G I pipes 40 mm dia	metre	11.500	250.00	2875.00	# @ \$ &
Transport							
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 36.50 = 41.975 kg = 0.041975 tonne					
		Carriage of material	tonne	0.041975	0.00	0.00	# @ \$ &
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &
	A0012	Assistant Fitter	each	1.310	354.000	463.74	# @ \$ &
	A0002	Belder	each	1.310	310.000	406.10	# @ \$ &
Other Costs							
	L0041	White lead, hemp, oil etc.			LS	34.34	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	13.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				39.39	# \$ &
		Add for GST @12 % on Items Marked \$				477.36	# &
		Add for Contractor's Profit @10% on Items Marked #				445.53	&
		Add for Cess @1% on Items Marked &				49.01	
		Cost of 10 metre				4949.87	
		Cost of 1 metre				494.99	
		Say				495.00	
E1483	(vi)	50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
Material							
	B1630	G I pipes 50 mm dia	metre	11.500	310.00	3565.00	# @ \$ &
Transport							
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 51.70 = 59.455 kg = 0.059455 tonne					
		Carriage of material	tonne	0.059455	0.00	0.00	# @ \$ &
Labour							
	A0011	Fitter	each	0.330	442.000	145.86	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	each	1.640	354.000	580.56	# @ \$ &
	A0002	Belder	each	1.640	310.000	508.40	# @ \$ &
Other Costs							
	L0041	White lead, hemp, oil etc.			LS	34.34	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	13.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				48.48	# \$ &
		Add for GST @12 % on Items Marked \$				587.54	# &
		Add for Contractor's Profit @10% on Items Marked #				548.37	&
		Add for Cess @1% on Items Marked &				60.32	
		Cost of 10 metre				6092.41	
		Cost of 1 metre				609.24	
		Say				609.20	
21	E1484	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
Material							
	B1631	C P Brass long nose bibcock 15 mm	each	1.000	430.00	430.00	# @ \$ &
Other Costs							
	L0089	Carrige of material and fixing charges			LS	41.28	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.71	# \$ &
		Add for GST @12 % on Items Marked \$				57.12	# &
		Add for Contractor's Profit @10% on Items Marked #				53.31	&
		Add for Cess @1% on Items Marked &				5.86	
		Cost of one no.				592.28	
		Say				592.30	
22	E1485	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
Material							
	B1632	C P Brass long body bibcock 15 mm	each	1.000	385.00	385.00	# @ \$ &
Other Costs							
	L0089	Carrige of material and fixing charges			LS	35.33	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.20	# \$ &
		Add for GST @12 % on Items Marked \$				50.94	# &
		Add for Contractor's Profit @10% on Items Marked #				47.55	&
		Add for Cess @1% on Items Marked &				5.23	
		Cost of one no.				528.25	
		Say				528.30	
23	E1486	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
Material							
	B1633	C P Brass stop cock (concealed) 15 mm	each	1.000	430.00	430.00	# @ \$ &

18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0089	Carrige of material and fixing charges			LS	29.39 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.59 # \$ &	
		Add for GST @12 % on Items Marked \$				55.68 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.97 &	
		Add for Cess @1% on Items Marked &				5.72	
		Cost of one no.				577.35	
						Say 577.40	
24	E1487	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
Material							
	B1634	C P Brass angle valve 15 mm	each	1.000	375.00	375.00 # @ \$ &	
Other Costs							
	L0089	Carrige of material and fixing charges			LS	28.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.04 # \$ &	
		Add for GST @12 % on Items Marked \$				48.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				45.67 &	
		Add for Cess @1% on Items Marked &				5.02	
		Cost of one no.				507.39	
						Say 507.40	
25	E1488	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.					
		Details of cost for 500 Litres.					
Material							
	B1635	Polyethylene water storage tank with cover Per.Ltr and suitable locking arrangement		500.000	5.50	2750.00 # @ \$ &	
Other Costs							
	L0107	Carriage to site			LS	455.68 # @ \$ &	
	L0108	Placing at terrace			LS	227.84 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				34.34 # \$ &	
		Add for GST @12 % on Items Marked \$				416.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				388.40 &	
		Add for Cess @1% on Items Marked &				42.72	
		Cost of 500 Litre.				4315.12	
		Cost for 1 Litre				8.63	
						Say 8.60	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Providing and fixing white vitreous china water closet squatting pan (Indian type WC pan) size 580 mm with 100 mm and sand cast iron P or S trap, 12.5 Litre high level CI flushing cistern (of approved make) with fittings RS or CI brackets, 32 mm dia galvanized steel telescopic flush pipe with fittings and clamps 20 mm GI over flow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting and making good the walls and floors where required.					
	E1500 (a)	Long Pan patten WC Pan					
		Details of cost for 1 Each					
	Labour						
	A0011	Fitter	Each	1.2500	442.00	552.50 # @ \$ &	
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	Material						
	B0916	WC Pedestal (Vitreous China)	Each	1.0000	2118.58	2118.58 # @ \$ &	
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	930.09	930.09 # @ \$ &	
	B0607	Bracket GI for Flushing cistern	Each	2.0000	72.57	145.14 # @ \$ &	
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	334.51	334.51 # @ \$ &	
	B0618	Holder bat clamp 32 mm	Each	1.0000	64.60	64.60 # @ \$ &	
	B0931	20 m GI overflow pipe	Metre	1.8500	258.67	478.54 # @ \$ &	
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	848.67	848.67 # @ \$ &	
	B0932	100 mm sand CI 'P' or 'S' trap with vent h	Each	1.0000	365.31	365.31 # @ \$ &	
	Other Costs						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
	L0036	Special for overflow pipes			LS	19.05 # @ \$ &	
	L0037	Red lead, white leadd and gasket			LS	9.53 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	19.05 # @ \$ &	
	L0002	Carriage			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				64.36 # \$ &	
		Add for GST @12 % on Items Marked \$				780.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				728.00 &	
		Add for Cess @1% on Items Marked &				80.08	
					Cost of 1 Each	8587.66	
					Cost per Each	8587.66	
					Say	8587.70	
	E1501 (b)	Orissa Pattern WC Pan					
		Details of cost for 1 Each					
	Labour						
	A0011	Fitter	Each	1.2500	442.00	552.50 # @ \$ &	
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
	Material						
	B0915	Orissa WC Pan size 580 mm	Each	1.0000	1226.55	1226.55 # @ \$ &	
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	930.09	930.09 # @ \$ &	
	B0618	Holder bat clamp 32 mm	Each	1.0000	64.60	64.60 # @ \$ &	
	B0607	Bracket GI for Flushing cistern	Each	2.0000	72.57	145.14 # @ \$ &	
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	334.51	334.51 # @ \$ &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0931	20 m GI overflow pipe	Metre	1.8500	258.67	478.54 # @ \$ &	
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	848.67	848.67 # @ \$ &	
	B0932	100 mm sand CI 'P' or 'S' trap with vent h	Each	1.0000	365.31	365.31 # @ \$ &	
Other Costs							
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
	L0036	Special for overflow pipes			LS	19.05 # @ \$ &	
	L0037	Red lead, white leadd and gasket			LS	9.53 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	19.05 # @ \$ &	
	L0002	Carriage			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				55.44 # \$ &	
		Add for GST @12 % on Items Marked \$				671.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				627.09 &	
		Add for Cess @1% on Items Marked &				68.98	
					Cost of 1 Each	7466.58	
					Cost per Each	7466.58	
					Say	7466.60	
2		Providing and fixing white vitreous china type water closet pedestal (European type WC pan) with seat and lid CP brass hinges and rubber buffers, 12.5 Litres high level CI flushing cistern with fittings RS or CI brackets, galvanized steel telescopic flush pipe with fittings and clamps, 20 GI overflow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting making good the walls and floors where required.					
	E1502	(a) WC pan with white plastic seat and lid.					
		Details of cost for 1 Each					
Labour							
	A0011	Fitter	Each	1.2500	442.00	552.50 # @ \$ &	
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
Material							
	B0916	WC Pedestal (Vitreous China)	Each	1.0000	2118.58	2118.58 # @ \$ &	
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	930.09	930.09 # @ \$ &	
	B0618	Holder bat clamp 32 mm	Each	1.0000	64.60	64.60 # @ \$ &	
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	334.51	334.51 # @ \$ &	
	B0607	Bracket GI for Flushing cistern	Each	2.0000	72.57	145.14 # @ \$ &	
	B0931	20 m GI overflow pipe	Metre	1.0000	258.67	258.67 # @ \$ &	
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	848.67	848.67 # @ \$ &	
	B0788	GI Tees (Equal) GI Inlet connection	Each	1.0000	646.73	646.73 # @ \$ &	
	B0938	White plastic sheet and lid	Each	1.0000	660.97	660.97 # @ \$ &	
Other Costs							
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
	L0036	Special for overflow pipes			LS	19.05 # @ \$ &	
	L0037	Red lead, white lead and gasket			LS	12.07 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	19.05 # @ \$ &	
	L0002	Carriage			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				71.61 # \$ &	
		Add for GST @12 % on Items Marked \$				867.87 # &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				810.02	&
		Add for Cess @1% on Items Marked &				89.10	
				Cost of 1 Each		9498.88	
				Cost per Each		9498.88	
						Say 9498.90	
3		Providing and fixing white vitreous china pedestal type (European type WC pan) water closet with seat and lid with CP brass hinges and rubber buffers, 12.5 Litres white vitreous china low-level flushing cistern with fittings and brackets 40 mm white porcelain in enamel led flush band, 20 mm over flow pipe with specials and mosquito proof coupling of approved municipal design complete including cutting and making good the walls and floors where required.					
	E1503 (a)	WC pan with white plastic seat and lid.					
		Details of cost for 1 Each					
		Labour					
	A0011	Fitter	Each	1.0000	442.00	442.00 # @ \$ &	
	A0013	Mason 1st Class	Each	1.0000	442.00	442.00 # @ \$ &	
	A0002	Belder	Each	1.0000	310.00	310.00 # @ \$ &	
		Material					
	B0938	White plastic sheet and lid	Each	1.0000	660.97	660.97 # @ \$ &	
	B0916	WC Pedestal (Vitreous China)	Each	1.0000	2118.58	2118.58 # @ \$ &	
	B0613	Cistern Low-level 12.5 Litre with fittings	Each	1.0000	2019.47	2019.47 # @ \$ &	
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	848.67	848.67 # @ \$ &	
		Other Costs					
	L0036	Special for overflow pipes			LS	44.45 # @ \$ &	
	L0046	Plugs, Screws etc			LS	9.53 # @ \$ &	
	L0037	Red lead, white lead and gasket			LS	11.43 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	19.05 # @ \$ &	
	L0002	Carriage			LS	19.05 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				69.45 # \$ &	
		Add for GST @12 % on Items Marked \$				841.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				785.64 &	
		Add for Cess @1% on Items Marked &				86.42	
				Cost of 1 Each		8728.47	
				Cost per Each		8728.47	
						Say 8728.50	
4		Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x430x265 mm sizes respectively with CI automatic flushing cistern with fittings, RS or CI brackets standard size galvanized steel flush pipe and spreaders with brass unions and GI clamps complete including painting of cistern and fittings, cutting and making good the walls and floors where required.					
	E1504 (a)	One urinal basin with 5 Litres CI automatic flushing cistern					
		Details of cost for 1 Each					
		Labour					
	A0011	Fitter	Each	0.8800	442.00	388.96 # @ \$ &	
	A0013	Mason 1st Class	Each	0.8800	442.00	388.96 # @ \$ &	
	A0002	Belder	Each	1.5000	310.00	465.00 # @ \$ &	
		Material					
	B0933	Urinal Basin	Each	1.0000	613.27	613.27 # @ \$ &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0614	Auto CI flushing cistern 5 Litre capacity	Each	1.0000	615.31	615.31 #	@ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	72.57	145.14 #	@ \$ &
	B0934	GI Flush pipe	Each	1.0000	202.92	202.92 #	@ \$ &
	Other Costs						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
	L0037	Red lead, white lead and gasket			LS	9.53 #	@ \$ &
	L0046	Plugs, Screws etc			LS	9.53 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	9.53 #	@ \$ &
	L0002	Carriage			LS	19.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				28.67 #	\$ &
		Add for GST @12 % on Items Marked \$				347.50 #	&
		Add for Contractor's Profit @10% on Items Marked #				324.34	&
		Add for Cess @1% on Items Marked &				35.68	
					Cost of 1 Each	4102.99	
					Cost per Each	4102.99	
					Say	4103.00	
E1505 (b) Range of two urinals with 10 Litre CI automatic flushing cistern							
Details of cost for 1 Each							
Labour							
	A0011	Fitter	Each	1.5000	442.00	663.00 #	@ \$ &
	A0013	Mason 1st Class	Each	1.5000	442.00	663.00 #	@ \$ &
	A0002	Belder	Each	2.0000	310.00	620.00 #	@ \$ &
Material							
	B0933	Urinal Basin	Each	2.0000	613.27	1226.54 #	@ \$ &
	B0615	Auto CI flushing cistern 10 Litre capacity	Each	1.0000	889.38	889.38 #	@ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	72.57	145.14 #	@ \$ &
	B0934	GI Flush pipe	Each	1.0000	202.92	202.92 #	@ \$ &
	Other Costs						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
	L0037	Red lead, white lead and gasket			LS	14.35 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	14.35 #	@ \$ &
	L0046	Plugs, Screws etc			LS	14.35 #	@ \$ &
	L0002	Carriage			LS	19.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				44.72 #	\$ &
		Add for GST @12 % on Items Marked \$				542.02 #	&
		Add for Contractor's Profit @10% on Items Marked #				505.88	&
		Add for Cess @1% on Items Marked &				55.65	
					Cost of 1 Each	6119.95	
					Cost per Each	6119.95	
					Say	6120.00	
E1506 (c) Range of three urinals with 12.5 Litre CI automatic flushing cistern							
Details of cost for 1 Each							
Labour							
	A0011	Fitter	Each	2.0000	442.00	884.00 #	@ \$ &
	A0013	Mason 1st Class	Each	2.0000	442.00	884.00 #	@ \$ &

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	3.0000	310.00	930.00	# @ \$ &
	Material						
	B0933	Urinal Basin	Each	3.0000	613.27	1839.81	# @ \$ &
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	930.09	930.09	# @ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	72.57	145.14	# @ \$ &
	B0934	GI Flush pipe	Each	1.0000	202.92	202.92	# @ \$ &
	Other Costs						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
	L0037	Red lead, white lead and gasket			LS	23.88	# @ \$ &
	L0046	Plugs, Screws etc			LS	23.88	# @ \$ &
	L0038	Cement, sand and grit etc			LS	23.88	# @ \$ &
	L0002	Carriage			LS	28.58	# @ \$ &
		Add for Water Charge @1% on Items Marked @				59.16	# \$ &
		Add for GST @12 % on Items Marked \$				717.04	# &
		Add for Contractor's Profit @10% on Items Marked #				669.24	&
		Add for Cess @1% on Items Marked &				73.62	
					Cost of 1 Each	7934.84	
					Cost per Each	7934.84	
					Say	7934.80	
E1507 (d) Range of four urinals with 15 Litre CI automatic flushing cistern							
	Details of cost for 1 Each						
	Labour						
	A0011	Fitter	Each	3.0000	442.00	1326.00	# @ \$ &
	A0013	Mason 1st Class	Each	3.0000	442.00	1326.00	# @ \$ &
	A0002	Belder	Each	4.0000	310.00	1240.00	# @ \$ &
	Material						
	B0933	Urinal Basin	Each	4.0000	613.27	2453.08	# @ \$ &
	B0616	Auto CI flushing cistern 15 Litre capacity	Each	1.0000	969.91	969.91	# @ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	72.57	145.14	# @ \$ &
	B0934	GI Flush pipe	Each	1.0000	202.92	202.92	# @ \$ &
	Other Costs						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
	L0037	Red lead, white lead and gasket			LS	38.10	# @ \$ &
	L0046	Plugs, Screws etc			LS	38.10	# @ \$ &
	L0038	Cement, sand and grit etc			LS	38.10	# @ \$ &
	L0002	Carriage			LS	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				78.15	# \$ &
		Add for GST @12 % on Items Marked \$				947.23	# &
		Add for Contractor's Profit @10% on Items Marked #				884.08	&
		Add for Cess @1% on Items Marked &				97.25	
					Cost of 1 Each	10321.76	
					Cost per Each	10321.76	
					Say	10321.80	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
5		Providing and fixing white vitreous china wash basin with RS or CI brackets painted white 15 mm CP brass pillar taps and CP brass chain with rubber plug 32 mm CP brass waste of standard pattern, 32 mm dia CP brass trap and MI unions complete, including cutting and making good the walls where required.					
E1508	(a)	Flat back wash basin size 550x400 mm with a pair of 15 mm CP brass pillar taps of heavy quality.					
		Details of cost for 1 Each					
	Labour						
A0011	Fitter	Each	0.3300	442.00	145.86 # @ \$ &		
A0013	Mason 1st Class	Each	0.3300	442.00	145.86 # @ \$ &		
A0002	Belder	Each	0.6700	310.00	207.70 # @ \$ &		
	Material						
B0912	Flat back WB (Vitreous China) 550x400 mm	Each	1.0000	1226.55	1226.55 # @ \$ &		
B0935	CP brass pillar tap	Each	2.0000	323.36	646.72 # @ \$ &		
B0610	CP brass chain with 32 mm rubber plug	Each	1.0000	113.27	113.27 # @ \$ &		
B0941	CP brass waste of standard pattern	Each	1.0000	145.49	145.49 # @ \$ &		
B0947	CP brass or MI trap 32 mm dia	Each	1.0000	266.73	266.73 # @ \$ &		
B0936	MI union 32 mm dia	Each	1.0000	139.16	139.16 # @ \$ &		
B0593	RS or CI bracket for flushing cistern	Pair	1.0000	72.57	72.57 # @ \$ &		
	Other Costs						
L0037	Red lead, white lead and gasket				LS	11.43 # @ \$ &	
L0038	Cement, sand and grit etc				LS	9.53 # @ \$ &	
L0049	Painting brackets and fittings				LS	19.05 # @ \$ &	
L0002	Carriage				LS	98.43 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					32.48 # \$ &	
	Add for GST @12 % on Items Marked \$					393.70 # &	
	Add for Contractor's Profit @10% on Items Marked #					367.45 &	
	Add for Cess @1% on Items Marked &					40.42	
					Cost of 1 Each	4082.40	
					Cost per Each	4082.40	
					Say	4082.40	
E1510	(b)	Flat back wash basin size 550x400 mm with single 15 mm CP brass pillar taps of heavy quality.					
		Details of cost for 1 Each					
	Labour						
A0011	Fitter	Each	0.3000	442.00	132.60 # @ \$ &		
A0013	Mason 1st Class	Each	0.3300	442.00	145.86 # @ \$ &		
A0002	Belder	Each	0.6300	310.00	195.30 # @ \$ &		
	Material						
B0912	Flat back WB (Vitreous China) 550x400 mm	Each	1.0000	1226.55	1226.55 # @ \$ &		
B0935	CP brass pillar tap	Each	1.0000	323.36	323.36 # @ \$ &		
B0610	CP brass chain with 32 mm rubber plug	Each	1.0000	113.27	113.27 # @ \$ &		
B0941	CP brass waste of standard pattern	Each	1.0000	145.49	145.49 # @ \$ &		
B0947	CP brass or MI trap 32 mm dia	Each	1.0000	266.73	266.73 # @ \$ &		
B0936	MI union 32 mm dia	Each	1.0000	139.16	139.16 # @ \$ &		
B0593	RS or CI bracket for flushing cistern	Pair	1.0000	72.57	72.57 # @ \$ &		
	Other Costs						
L0037	Red lead, white lead and gasket				LS	11.43 # @ \$ &	

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Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0038	Cement, sand and grit etc			LS	9.53 # @ \$ &	
	L0049	Painting brackets and fittings			LS	19.05 # @ \$ &	
	L0002	Carriage			LS	98.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				28.99 # \$ &	
		Add for GST @12 % on Items Marked \$				351.40 # &	
		Add for Contractor's Profit @10% on Items Marked #				327.97 &	
		Add for Cess @1% on Items Marked &				36.08	
					Cost of 1 Each	3643.77	
					Cost per Each	3643.77	
					Say	3643.80	
6	E1512	Plugging the hole of wash hand basin if a pillar tap is not to be provided.					
		Details of cost for 1 Each					
		Material					
	B0937	Porcelain stopper	Each	1.0000	32.48	32.48 # @ \$ &	
		Other Costs					
	L0089	Carriage, fixing charges			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.34 # \$ &	
		Add for GST @12 % on Items Marked \$				4.17 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.89 &	
		Add for Cess @1% on Items Marked &				0.43	
					Cost of 1 Each	43.22	
					Cost per Each	43.22	
					Say	43.20	
7	E1513	Deduct for not providing 32 mm dia MI or CP brass trap.					
		Details of cost for 1 Each					
		Material					
	B0947	CP brass or MI trap 32 mm dia	Each	1.0000	266.73	266.73 # @ \$ &	
		Other Costs					
	L0089	Carriage, fixing charges			LS	3.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.71 # \$ &	
		Add for GST @12 % on Items Marked \$				32.79 # &	
		Add for Contractor's Profit @10% on Items Marked #				30.60 &	
		Add for Cess @1% on Items Marked &				3.37	
					Cost of 1 Each	340.01	
					Cost per Each	340.01	
					Say	340.00	
8	E1514	Deduct for not providing 32 mm dia MI union.					
		Details of cost for 1 Each					
		Material					
	B0936	MI union 32 mm dia	Each	1.0000	139.16	139.16 # @ \$ &	
		Other Costs					
	L0089	Carriage, fixing charges			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.40 # \$ &	
		Add for GST @12 % on Items Marked \$				17.02 # &	
		Add for Contractor's Profit @10% on Items Marked #				15.89 &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Add for Cess @1% on Items Marked &						1.75	
Cost of 1 Each						176.49	
Cost per Each						176.49	
Say						176.50	
SANITARY FITTINGS (ITEMS SEPARATELY ORDERED FOR MAINTENANCE AND REPAIRS) :							
9		Providing and fixing white vitreous china water closet squatting pan size 580 mm size.					
	E1515 (a)	Long pattern (Indian type) WC Pan					
		Details of cost for 1 Each					
		Labour					
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	
		Material					
	B0914	India WC Pan size 580 mm	Each	1.0000	913.01	913.01 # @ \$ &	
		Other Costs					
	L0038	Cement, sand and grit etc			LS	9.53 # @ \$ &	
	L0002	Carriage			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.08 # \$ &	
		Add for GST @12 % on Items Marked \$				158.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				147.97 &	
		Add for Cess @1% on Items Marked &				16.28	
		Cost of 1 Each				1643.94	
		Cost per Each				1643.94	
		Say				1643.90	
	E1516 (b)	Orissa type WC pan					
		Details of cost for 1 Each					
		Labour					
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	
		Material					
	B0915	Orissa WC Pan size 580 mm	Each	1.0000	1226.55	1226.55 # @ \$ &	
		Other Costs					
	L0038	Cement, sand and grit etc			LS	9.53 # @ \$ &	
	L0002	Carriage			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.22 # \$ &	
		Add for GST @12 % on Items Marked \$				196.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				183.44 &	
		Add for Cess @1% on Items Marked &				20.18	
		Cost of 1 Each				2037.99	
		Cost per Each				2037.99	
		Say				2038.00	
10	E1517	Providing and fixing white vitreous china pedestal type (European type) WC pan.					
		Details of cost for 1 Each					
		Labour					
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00 # @ \$ &	
	A0002	Belder	Each	0.5000	310.00	155.00 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B0916	WC Pedestal (Vitreous China)	Each	1.0000	2118.58	2118.58	# @ \$ &
Other Costs							
	L0038	Cement, sand and grit etc			LS	9.53	# @ \$ &
	L0002	Carriage			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				25.14	# \$ &
		Add for GST @12 % on Items Marked \$				304.65	# &
		Add for Contractor's Profit @10% on Items Marked #				284.34	&
		Add for Cess @1% on Items Marked &				31.28	
					Cost of 1 Each	3159.05	
					Cost per Each	3159.05	
					Say	3159.10	
11		Providing and fixing a pair of white vitreous china foot rest of standard pattern for squatting pan WC.					
	E1518 (a)	250 x 130 x 30 mm					
		Details of cost for 1 Each					
Labour							
	A0013	Mason 1st Class	Each	0.0600	442.00	26.52	# @ \$ &
Material							
	B0646	Foot Rests Vitreous china 250x130x30 mm	Pair	1.0000	167.26	167.26	# @ \$ &
Other Costs							
	L0098	Carriage, including cement and sand			LS	5.72	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.00	# \$ &
		Add for GST @12 % on Items Marked \$				24.18	# &
		Add for Contractor's Profit @10% on Items Marked #				22.57	&
		Add for Cess @1% on Items Marked &				2.48	
					Cost of 1 Pair	250.73	
					Cost per Pair	250.73	
					Say	250.70	
	E1519 (b)	250 x 125 x 25 mm					
		Details of cost for 1 Each					
Labour							
	A0013	Mason 1st Class	Each	0.0600	442.00	26.52	# @ \$ &
Material							
	B0647	Foot Rests Vitreous china 250x125x25 mm	Pair	1.0000	167.26	167.26	# @ \$ &
Other Costs							
	L0098	Carriage, including cement and sand			LS	5.72	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.00	# \$ &
		Add for GST @12 % on Items Marked \$				24.18	# &
		Add for Contractor's Profit @10% on Items Marked #				22.57	&
		Add for Cess @1% on Items Marked &				2.48	
					Cost of 1 Pair	250.73	
					Cost per Pair	250.73	
					Say	250.70	
12	E1520	Providing and fixing 12.5 litres high level CI flushing cistern of approved make with integral fittings such as ball valve, bell, lever, GI chain and pull complete.					

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 1 Each							
Labour							
A0011	Fitter		Each	0.2500	442.00	110.50 # @ \$ &	
A0002	Belder		Each	0.5000	310.00	155.00 # @ \$ &	
Material							
B0617	Auto CI Flushing cistern 12.50 Litres		Each	1.0000	930.09	930.09 # @ \$ &	
Other Costs							
L0002	Carriage				LS	6.73 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					12.02 # \$ &	
	Add for GST @12 % on Items Marked \$					145.72 # &	
	Add for Contractor's Profit @10% on Items Marked #					136.01 &	
	Add for Cess @1% on Items Marked &					14.96	
					Cost of 1 Each	1511.03	
					Cost per Each	1511.03	
					Say	1511.00	
13	E1521	Providing and fixing 5 litres CI automatic flushing cistern with fittings.					
Details of cost for 1 Each							
Labour							
A0011	Fitter		Each	0.2500	442.00	110.50 # @ \$ &	
A0002	Belder		Each	0.5000	310.00	155.00 # @ \$ &	
Material							
B0614	Auto CI flushing cistern 5 Litre capacity		Each	1.0000	615.31	615.31 # @ \$ &	
Other Costs							
L0002	Carriage				LS	4.83 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					8.86 # \$ &	
	Add for GST @12 % on Items Marked \$					107.34 # &	
	Add for Contractor's Profit @10% on Items Marked #					100.18 &	
	Add for Cess @1% on Items Marked &					11.02	
					Cost of 1 Each	1113.04	
					Cost per Each	1113.04	
					Say	1113.00	
14		Providing and fixing polished teak wood or mahogany seat for pedestal type WC pan with CP brass hinges, buffers etc complete.					
	E1522 (a)	With lid					
Details of cost for 1 Each							
Material							
B0595	Mehogani polished with lid		Each	1.0000	107.08	107.08 # @ \$ &	
Other Costs							
L0089	Carriage, fixing charges				LS	9.53 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					1.17 # \$ &	
	Add for GST @12 % on Items Marked \$					14.13 # &	
	Add for Contractor's Profit @10% on Items Marked #					13.19 &	
	Add for Cess @1% on Items Marked &					1.45	
					Cost of 1 Each	146.55	
					Cost per Each	146.55	
					Say	146.60	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1523 (b) Without lid							
Details of cost for 1 Each							
Material							
	B0596	Mehogani polished with lid	Each	1.0000	89.38	89.38 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charges			LS	9.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.99 #	\$ &
		Add for GST @12 % on Items Marked \$				11.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				11.19	&
		Add for Cess @1% on Items Marked &				1.23	
		Cost of 1 Each				124.36	
		Cost per Each				124.36	
						Say	124.40
15 Providing and fixing plastic seat with lid for pedestal type WC pan with CP Brass hinges rubber buffers etc complete.							
E1524 (a) White plastic seat with lid							
Details of cost for 1 Each							
Material							
	B0938	White plastic sheet and lid	Each	1.0000	660.97	660.97 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charges			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.71 #	\$ &
		Add for GST @12 % on Items Marked \$				81.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				75.85	&
		Add for Cess @1% on Items Marked &				8.34	
		Cost of 1 Each				842.67	
		Cost per Each				842.67	
						Say	842.70
E1525 (b) Black plastic seat with lid							
Details of cost for 1 Each							
Material							
	B0597	Black plastic sheet and lid	Each	1.0000	267.26	267.26 #	@ \$ &
Other Costs							
	L0089	Carriage, fixing charges			LS	9.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.77 #	\$ &
		Add for GST @12 % on Items Marked \$				33.55 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.31	&
		Add for Cess @1% on Items Marked &				3.44	
		Cost of 1 Each				347.86	
		Cost per Each				347.86	
						Say	347.90
16 Providing and fixing kitchen sink including making all connection excluding cost of fittings.							
E1526 (a) White glazed fire clay sink size 600x450x150 mm							
Details of cost for 1 Each							
Material							
	B0939	White glazed fire clay sink 600x450x150 mm	Each	1.0000	2062.83	2062.83 #	@ \$ &

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0048	Fixing			LS	28.58 # @ \$ &	
	L0002	Carriage			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				20.99 # \$ &	
		Add for GST @12 % on Items Marked \$				254.40 # &	
		Add for Contractor's Profit @10% on Items Marked #				237.44 &	
		Add for Cess @1% on Items Marked &				26.12	
					Cost of 1 Each	2637.98	
					Cost per Each	2637.98	
					Say	2638.00	
17		Providing and fixing Labouratory sink including making all connection excluding cost of fittings.					
	E1527	(a) White vitreous china sink 600x400x200 mm					
		Details of cost for 1 Each					
	Material						
	B0940	White vitreous china sink 600x400x200 mm	Each	1.0000	3880.35	3880.35 # @ \$ &	
	Other Costs						
	L0048	Fixing			LS	28.58 # @ \$ &	
	L0002	Carriage			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				39.17 # \$ &	
		Add for GST @12 % on Items Marked \$				474.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				443.04 &	
		Add for Cess @1% on Items Marked &				48.73	
					Cost of 1 Each	4922.18	
					Cost per Each	4922.18	
					Say	4922.20	
18	E1528	Providing and fixing CP Brass Chain and rubber plug complete for sink or wash basins.					
		Details of cost for 1 Each					
	Material						
	B0611	CP brass chain with 40 mm rubber plug	Each	1.0000	145.13	145.13 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	5.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.51 # \$ &	
		Add for GST @12 % on Items Marked \$				18.28 # &	
		Add for Contractor's Profit @10% on Items Marked #				17.06 &	
		Add for Cess @1% on Items Marked &				1.88	
					Cost of 1 Each	189.58	
					Cost per Each	189.58	
					Say	189.60	
19	E1529	Providing and fixing rubber plug for sink or wash basin.					
		Details of cost for 1 Each					
	Material						
	B0942	Rubber Plug	Each	1.0000	56.64	56.64 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	2.92 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				0.60 #	\$ &
		Add for GST @12 % on Items Marked \$				7.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				6.74	&
		Add for Cess @1% on Items Marked &				0.74	
					Cost of 1 Each	74.86	
					Cost per Each	74.86	
					Say	74.90	
20		Providing and fixing CP brass waste for wash basins and sinks.					
	E1530 (a)	32 mm dia					
		Details of cost for 1 Each					
	Material						
	B0943	CP brass waste 32 mm dia	Each	1.0000	92.92	92.92 #	@ \$ &
	Other Costs						
	L0089	Carriage, fixing charges			LS	14.53 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.07 #	\$ &
		Add for GST @12 % on Items Marked \$				13.02 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.15	&
		Add for Cess @1% on Items Marked &				1.34	
					Cost of 1 Each	135.03	
					Cost per Each	135.03	
					Say	135.00	
	E1531 (b)	40 mm dia					
		Details of cost for 1 Each					
	Material						
	B0944	CP brass waste 40 mm dia	Each	1.0000	129.20	129.20 #	@ \$ &
	Other Costs						
	L0089	Carriage, fixing charges			LS	14.40 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.44 #	\$ &
		Add for GST @12 % on Items Marked \$				17.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.24	&
		Add for Cess @1% on Items Marked &				1.79	
					Cost of 1 Each	180.47	
					Cost per Each	180.47	
					Say	180.50	
21		Providing and fixing MI fisher union for wash basin and sinks.					
	E1532 (a)	32 mm dia					
		Details of cost for 1 Each					
	Material						
	B0945	MI fisher Union 32 mm dia	Each	1.0000	139.16	139.16 #	@ \$ &
	Other Costs						
	L0089	Carriage, fixing charges			LS	7.62 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.47 #	\$ &
		Add for GST @12 % on Items Marked \$				17.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.60	&
		Add for Cess @1% on Items Marked &				1.83	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Each	184.47	
					Cost per Each	184.47	
					Say	184.50	
E1533	(b)	40 mm dia					
		Details of cost for 1 Each					
	Material						
B0946		MI fisher Union 40 mm dia	Each	1.0000	214.51	214.51 # @ \$ &	
	Other Costs						
L0089		Carriage, fixing charges			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.22 # \$ &	
		Add for GST @12 % on Items Marked \$				26.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.13 &	
		Add for Cess @1% on Items Marked &				2.76	
					Cost of 1 Each	279.16	
					Cost per Each	279.16	
					Say	279.20	
22		Providing and fixing CP Brass or MI trap for wash basin and sinks.					
E1534	(a)	32 mm dia					
		Details of cost for 1 Each					
	Material						
B0947		CP brass or MI trap 32 mm dia	Each	1.0000	266.73	266.73 # @ \$ &	
	Other Costs						
L0089		Carriage, fixing charges			LS	14.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.81 # \$ &	
		Add for GST @12 % on Items Marked \$				34.07 # &	
		Add for Contractor's Profit @10% on Items Marked #				31.80 &	
		Add for Cess @1% on Items Marked &				3.50	
					Cost of 1 Each	353.26	
					Cost per Each	353.26	
					Say	353.30	
E1535	(b)	40 mm dia					
		Details of cost for 1 Each					
	Material						
B0948		CP brass or MI trap 40 mm dia	Each	1.0000	289.91	289.91 # @ \$ &	
	Other Costs						
L0089		Carriage, fixing charges			LS	14.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.04 # \$ &	
		Add for GST @12 % on Items Marked \$				36.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				34.42 &	
		Add for Cess @1% on Items Marked &				3.79	
					Cost of 1 Each	382.39	
					Cost per Each	382.39	
					Say	382.40	
23	E1536	Providing and fixing 100 mm sand cast iron grating for gulley, floors or nahni trap.					
		Details of cost for 1 Each					
	Material						
B0949		HCI grating	Each	1.0000	72.74	72.74 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0089	Carriage, fixing charges			LS	2.92 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.76 # \$ &	
		Add for GST @12 % on Items Marked \$				9.17 # &	
		Add for Contractor's Profit @10% on Items Marked #				8.56 &	
		Add for Cess @1% on Items Marked &				0.94	
					Cost of 1 Each	95.09	
					Cost per Each	95.09	
					Say	95.10	
24	E1537	Providing and fixing in position 32 mm dia galvanized steel telescopic flush pipe complete including cutting and making good the walls and floors.					
		Details of cost for 1 Each					
Labour							
	A0013	Mason 1st Class	Each	0.1200	442.00	53.04 # @ \$ &	
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
Material							
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	334.51	334.51 # @ \$ &	
Other Costs							
	L0038	Cement, sand and grit etc			LS	4.83 # @ \$ &	
	L0002	Carriage			LS	4.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.75 # \$ &	
		Add for GST @12 % on Items Marked \$				57.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				53.70 &	
		Add for Cess @1% on Items Marked &				5.91	
					Cost of 1 Each	596.61	
					Cost per Each	596.61	
					Say	596.60	
25	E1538	Providing and fixing in position 25 mm dia mosquito proof coupling of approved municipal design.					
		Details of cost for 1 Each					
Material							
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	848.67	848.67 # @ \$ &	
Other Costs							
	L0089	Carriage, fixing charges			LS	1.27 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.50 # \$ &	
		Add for GST @12 % on Items Marked \$				103.01 # &	
		Add for Contractor's Profit @10% on Items Marked #				96.15 &	
		Add for Cess @1% on Items Marked &				10.58	
					Cost of 1 Each	1068.18	
					Cost per Each	1068.18	
					Say	1068.20	
TOILET REQUISITES :							
26	E1539	Providing and fixing 600x450 mm bevelled edge mirror or superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleadt with CP brass screws and washers.					
		Details of cost for 1 Each					

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0007	Carpenter 2nd Class	Each	0.3300	354.00	116.82 #	@ \$ &
	A0002	Belder	Each	0.3300	310.00	102.30 #	@ \$ &
Material							
	B0950	Mirror	Each	1.0000	577.04	577.04 #	@ \$ &
	B0396	AC sheet (Corrugated) 6 mm thick	Sq.m	0.2700	246.02	66.43 #	@ \$ &
	B0951	CP brass screws for Mirror	Each	4.0000	10.04	40.16 #	@ \$ &
Other Costs							
	E1495	Rate as per item 9 (a) of SH: Temporary items	Each	4.0000	16.10	64.40	
	L0002	Carriage			LS	2.92 #	@ \$ &
	L0001	Sundries			LS	1.02 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.07 #	\$ &
		Add for GST @12 % on Items Marked \$				109.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				102.57	&
		Add for Cess @1% on Items Marked &				11.28	
					Cost of 1 Each	1203.90	
					Cost per Each	1203.90	
					Say	1203.90	
27	E1540	Providing and fixing 600 x 120 mm glass shelf with CP brass brackets and guard rail complete, fixed to wooden cleadts with CP brass screws.					
		Details of cost for 1 Each					
Labour							
	A0007	Carpenter 2nd Class	Each	0.2500	354.00	88.50 #	@ \$ &
	A0002	Belder	Each	0.2500	310.00	77.50 #	@ \$ &
Material							
	B0952	Glass shelf with a guard rail	Each	1.0000	1026.33	1026.33 #	@ \$ &
	B0951	CP brass screws for Mirror	Each	4.0000	10.04	40.16 #	@ \$ &
Other Costs							
	E1495	Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	16.10	32.20	
	L0002	Carriage			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.35 #	\$ &
		Add for GST @12 % on Items Marked \$				149.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				139.75	&
		Add for Cess @1% on Items Marked &				15.37	
					Cost of 1 Each	1584.81	
					Cost per Each	1584.81	
					Say	1584.80	
28		Providing and fixing CP brass towel rail complete with CP brass brackets fixed to wooden cleadt with CP brass screws (heavy quality).					
	E1541 (a)	750 x 20 mm size					
		Details of cost for 1 Each					
Labour							
	A0007	Carpenter 2nd Class	Each	0.1700	354.00	60.18 #	@ \$ &
	A0002	Belder	Each	0.1700	310.00	52.70 #	@ \$ &
Material							
	B0953	CP brass towel rail	Each	1.0000	362.39	362.39 #	@ \$ &
	B0951	CP brass screws for Mirror	Each	6.0000	10.04	60.24 #	@ \$ &

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
E1495		Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	16.10	32.20	
L0002		Carriage			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.38 #	\$ &
		Add for GST @12 % on Items Marked \$				65.26 #	&
		Add for Contractor's Profit @10% on Items Marked #				60.91	&
		Add for Cess @1% on Items Marked &				6.70	
					Cost of 1 Each	708.88	
					Cost per Each	708.88	
					Say	708.90	
29		Providing and fixing toilet paper holder.					
E1542	(a)	CP Brass					
		Details of cost for 1 Each					
Labour							
A0007		Carpenter 2nd Class	Each	0.1200	354.00	42.48 #	@ \$ &
A0002		Belder	Each	0.1200	310.00	37.20 #	@ \$ &
Material							
B0870		Toilet paper holder of standard size	Each	1.0000	624.42	624.42 #	@ \$ &
B0951		CP brass screws for Mirror	Each	2.0000	10.04	20.08 #	@ \$ &
Other Costs							
E1495		Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	16.10	32.20	
L0002		Carriage			LS	3.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.27 #	\$ &
		Add for GST @12 % on Items Marked \$				88.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				82.26	&
		Add for Cess @1% on Items Marked &				9.05	
					Cost of 1 Each	946.15	
					Cost per Each	946.15	
					Say	946.20	
E1543	(b)	Polished wooden					
		Details of cost for 1 Each					
Labour							
A0007		Carpenter 2nd Class	Each	0.1200	354.00	42.48 #	@ \$ &
A0002		Belder	Each	0.1200	310.00	37.20 #	@ \$ &
Material							
B0871		Toilet paper holder of standard size	Each	1.0000	468.89	468.89 #	@ \$ &
B0951		CP brass screws for Mirror	Each	2.0000	10.04	20.08 #	@ \$ &
Other Costs							
E1495		Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	16.10	32.20	
L0002		Carriage			LS	2.92 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.72 #	\$ &
		Add for GST @12 % on Items Marked \$				69.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				64.66	&
		Add for Cess @1% on Items Marked &				7.11	
					Cost of 1 Each	750.53	
					Cost per Each	750.53	
					Say	750.50	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
30	E1544	Providing best available local wood 50 x 50 x 50 mm wood plugs including cutting brick work and fixing in cement mortar 1:3 (1 cement : 3 fine sand). Details of cost for 100 Each					
	Labour						
	A0007	Carpenter 2nd Class	Each	0.7500	354.00	265.50 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.7500	354.00	265.50 # @ \$ &	
	A0002	Belder	Each	0.7500	310.00	232.50 # @ \$ &	
	Material						
	B0516	Timber Plank Class - A IV	10 Cu.dm	1.4000	390.27	546.38 # @ \$ &	
	Transport						
	C1005	Carriage of Timber Plank Class - A IV	Cum	0.0140	0.00	0.00 # @ \$ &	
	Other Costs						
	E0004	Rate as per item 3 of SH: Mortars	Cum	0.0020	5569.00	11.14	
		Add for Water Charge @1% on Items Marked @				13.10 #	\$ &
		Add for GST @12 % on Items Marked \$				158.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				148.17	&
		Add for Cess @1% on Items Marked &				16.30	
					Cost of 100 Each	1657.35	
					Cost per Each	16.57	
					Say	16.60	
	SAND CAST IRON/CAST IRON SPUN SOIL WASTE VENT PIPES AND FITTINGS :						
31		Providing and fixing sand cast iron cast/iron (spun) soil, waste and vent pipes.					
	E1545 (a)	100 mm dia Details of cost for 17.35 m					
	Labour						
	A0011	Fitter	Each	0.4200	442.00	185.64 # @ \$ &	
	A0001	Bandhani	Each	0.2100	310.00	65.10 # @ \$ &	
	A0002	Belder	Each	0.8300	310.00	257.30 # @ \$ &	
	Material						
	B0791	Single socketed pipe 1.83 m long, 100 mm	Each	10.5000	1333.63	14003.12 # @ \$ &	
	Other Costs						
	L0003	Scaffolding etc.			LS	57.15 # @ \$ &	
	L0002	Carriage			LS	38.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				146.06 #	\$ &
		Add for GST @12 % on Items Marked \$				1770.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				1652.28	&
		Add for Cess @1% on Items Marked &				181.75	
					Cost of 17.35 m	18356.80	
					Cost per m	1058.03	
					Say	1058.00	
	E1546 (b)	75 mm dia Details of cost for 17.35 m					
	Labour						
	A0011	Fitter	Each	0.3500	442.00	154.70 # @ \$ &	
	A0001	Bandhani	Each	0.1700	310.00	52.70 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.7000	310.00	217.00	# @ \$ &
	Material						
	B0790	Single socketed pipe 1.83 m long, 75 mm	Each	10.5000	1101.77	11568.59	# @ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	57.15	# @ \$ &
	L0002	Carriage			LS	28.58	# @ \$ &
		Add for Water Charge @1% on Items Marked @				120.79	# \$ &
		Add for GST @12 % on Items Marked \$				1463.94	# &
		Add for Contractor's Profit @10% on Items Marked #				1366.35	&
		Add for Cess @1% on Items Marked &				150.30	
					Cost of 17.35 m	15180.10	
					Cost per m	874.93	
					Say	874.90	
E1547	(c)	50 mm dia					
		Details of cost for 17.35 m					
	Labour						
	A0011	Fitter	Each	0.2800	442.00	123.76	# @ \$ &
	A0001	Bandhani	Each	0.1400	310.00	43.40	# @ \$ &
	A0002	Belder	Each	0.5600	310.00	173.60	# @ \$ &
	Material						
	B0789	Single socketed pipe 1.83 m long, 50 mm	Each	10.5000	992.39	10420.10	# @ \$ &
	Other Costs						
	L0003	Scaffolding etc.			LS	57.15	# @ \$ &
	L0002	Carriage			LS	19.05	# @ \$ &
		Add for Water Charge @1% on Items Marked @				108.37	# \$ &
		Add for GST @12 % on Items Marked \$				1313.45	# &
		Add for Contractor's Profit @10% on Items Marked #				1225.89	&
		Add for Cess @1% on Items Marked &				134.85	
					Cost of 17.35 m	13619.62	
					Cost per m	784.99	
					Say	785.00	
32		Providing and fixing sand cast iron heel rest sanitary bend.					
E1548	(a)	100 mm dia					
		Details of cost for 1 Each					
	Material						
	B0819	Sand cast Iron Heel rest Bend 100 mm	Each	1.0000	305.31	305.31	# @ \$ &
	Other Costs						
	L0089	Carriage, fixing charges			LS	9.53	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3.15	# \$ &
		Add for GST @12 % on Items Marked \$				38.16	# &
		Add for Contractor's Profit @10% on Items Marked #				35.62	&
		Add for Cess @1% on Items Marked &				3.92	
					Cost of 1 Each	395.69	
					Cost per Each	395.69	
					Say	395.70	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1549 (b) 75 mm dia							
Details of cost for 1 Each							
Material							
B0818		Sand cast Iron Heel rest Bend 75 mm	Each	1.0000	278.76	278.76 # @ \$ &	
Other Costs							
L0089		Carriage, fixing charges			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.86 # \$ &	
		Add for GST @12 % on Items Marked \$				34.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				32.40 &	
		Add for Cess @1% on Items Marked &				3.56	
					Cost of 1 Each	359.91	
					Cost per Each	359.91	
					Say	359.90	
E1550 (c) 50 mm dia							
Details of cost for 1 Each							
Material							
B0817		Sand cast Iron Heel rest Bend 50 mm	Each	1.0000	254.87	254.87 # @ \$ &	
Other Costs							
L0089		Carriage, fixing charges			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.62 # \$ &	
		Add for GST @12 % on Items Marked \$				31.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				29.59 &	
		Add for Cess @1% on Items Marked &				3.26	
					Cost of 1 Each	328.78	
					Cost per Each	328.78	
					Say	328.80	
33		Providing and fixing sand cast iron single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.					
E1551 (a) 100 x 100 x 100 mm							
Details of cost for 1 Each							
Material							
B0681		Equal Junction (with Acc Door) 100x100x100 mm	Each	1.0000	434.51	434.51 # @ \$ &	
B0954		Rubber Washer	Each	1.0000	24.25	24.25 # @ \$ &	
Other Costs							
L0089		Carriage, fixing charges			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.68 # \$ &	
		Add for GST @12 % on Items Marked \$				56.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				52.97 &	
		Add for Cess @1% on Items Marked &				5.83	
					Cost of 1 Each	588.53	
					Cost per Each	588.53	
					Say	588.50	
E1552 (b) 80 x 80 x 80 mm							
Details of cost for 1 Each							
Material							
B0680		Equal Junction (with Acc Door) 80x80x80 mm	Each	1.0000	362.83	362.83 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0954	Rubber Washer	Each	1.0000	24.25	24.25 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	7.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.95 # \$ &	
		Add for GST @12 % on Items Marked \$				47.84 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.65 &	
		Add for Cess @1% on Items Marked &				4.91	
					Cost of 1 Each	496.05	
					Cost per Each	496.05	
					Say	496.10	
E1553	(c)	50 x 50 x 50 mm					
		Details of cost for 1 Each					
	Material						
	B0679	Equal Junction with Acc Door 50x50x50 mm	Each	1.0000	278.76	278.76 # @ \$ &	
	B0954	Rubber Washer	Each	1.0000	24.25	24.25 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	6.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.10 # \$ &	
		Add for GST @12 % on Items Marked \$				37.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				35.04 &	
		Add for Cess @1% on Items Marked &				3.85	
					Cost of 1 Each	389.27	
					Cost per Each	389.27	
					Say	389.30	
34		Providing and fixing sand cast iron single equal plain junction of required degree.					
E1554	(a)	100 x 100 x 100 mm					
		Details of cost for 1 Each					
	Material						
	B0678	Equal Junction (Plain) 100x100x100 mm	Each	1.0000	362.83	362.83 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	9.53 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.72 # \$ &	
		Add for GST @12 % on Items Marked \$				45.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				42.12 &	
		Add for Cess @1% on Items Marked &				4.63	
					Cost of 1 Each	467.96	
					Cost per Each	467.96	
					Say	468.00	
E1555	(b)	80 x 80 x 80 mm					
		Details of cost for 1 Each					
	Material						
	B0680	Equal Junction (with Acc Door) 80x80x80 mm	Each	1.0000	362.83	362.83 # @ \$ &	
	Other Costs						
	L0089	Carriage, fixing charges			LS	7.62 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				3.70 #	\$ &
		Add for GST @12 % on Items Marked \$				44.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				41.91	&
		Add for Cess @1% on Items Marked &				4.61	
					Cost of 1 Each	465.57	
					Cost per Each	465.57	
					Say	465.60	
E1556	(c)	50 x 50 x 50 mm					
		Details of cost for 3.15 m					
		Material					
B0676		Equal Junction (Plain) 50x50x50 mm	Each	1.0000	256.64	256.64 #	@ \$ &
		Other Costs					
L0089		Carriage, fixing charges			LS	6.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.63 #	\$ &
		Add for GST @12 % on Items Marked \$				31.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				29.79	&
		Add for Cess @1% on Items Marked &				3.28	
					Cost of 3.15 m	330.99	
					Cost per m	105.08	
					Say	105.10	
		SAND CAST IRON TRAP :					
35		Providing and fixing sand cast iron trap of self cleadsing design with sand cast iron screwed down or hinged grating with or without vent arm complete including cost of cutting and making good the walls and floors.					
E1557	(a)	100 mm inlet and 100 mm outlet					
		Details of cost for 1 Each					
		Labour					
A0013		Mason 1st Class	Each	0.5000	442.00	221.00 #	@ \$ &
A0002		Belder	Each	0.5000	310.00	155.00 #	@ \$ &
		Material					
B0955		SCI trap with 100 mm inlet/100 mm outlet	Each	1.0000	329.73	329.73 #	@ \$ &
		Other Costs					
L0038		Cement, sand and grit etc			LS	8.89 #	@ \$ &
L0002		Carriage			LS	1.91 #	@ \$ &
		Add for Water charge @1% on Items Marked @				7.17 #	\$ &
		Add for GST @12 % on Items Marked \$				86.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				81.05	&
		Add for Cess @1% on Items Marked &				8.92	
					Cost of 1 Each	900.51	
					Cost per Each	900.51	
					Say	900.50	
E1558	(b)	100 mm inlet and 75 mm outlet					
		Details of cost for 1 Each					
		Labour					
A0013		Mason 1st Class	Each	0.5000	442.00	221.00 #	@ \$ &

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.5000	310.00	155.00	# @ \$ &
	Material						
	B0956	SCI trap with 100 mm inlet/75 mm outlet	Each	1.0000	252.83	252.83	# @ \$ &
	Other Costs						
	L0038	Cement, sand and grit etc			LS	9.53	# @ \$ &
	L0002	Carriage			LS	1.91	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.40	# \$ &
		Add for GST @12 % on Items Marked \$				77.60	# &
		Add for Contractor's Profit @10% on Items Marked #				72.43	&
		Add for Cess @1% on Items Marked &				7.97	
				Cost of 1 Each		804.67	
				Cost per Each		804.67	
					Say	804.70	
	E1559 (c)	100 mm inlet and 50 mm outlet					
		Details of cost for 1 Each					
	Labour						
	A0013	Mason 1st Class	Each	0.5000	442.00	221.00	# @ \$ &
	A0002	Belder	Each	0.5000	310.00	155.00	# @ \$ &
	Material						
	B0957	SCI trap with 100 mm inlet/50 mm outlet	Each	1.0000	185.58	185.58	# @ \$ &
	Other Costs						
	L0038	Cement, sand and grit etc			LS	9.53	# @ \$ &
	L0002	Carriage			LS	1.91	# @ \$ &
		Add for Water charge @1% on Items Marked @				5.73	# \$ &
		Add for GST @12 % on Items Marked \$				69.45	# &
		Add for Contractor's Profit @10% on Items Marked #				64.82	&
		Add for Cess @1% on Items Marked &				7.13	
				Cost of 1 Each		720.15	
				Cost per Each		720.15	
					Say	720.20	
	ASBESTOS CEMENT, SOIL, WASTE AND VENT PIPES AND FITTINGS :						
36	Providing and fixing on wall face asbestos cement soil, waste and vent pipes including jointing with spun yarn soaked in bitumen and cement mortar 1 : 2 (1 cement : 2 coarse sand) complete.						
	E1560 (a)	100 mm dia					
		Details of cost for 10 m					
	Labour						
	A0011	Fitter	Each	0.3000	442.00	132.60	# @ \$ &
	A0002	Belder	Each	0.6000	310.00	186.00	# @ \$ &
	A0001	Bandhani	Each	0.1500	310.00	46.50	# @ \$ &
	Material						
	B0669	Single socketed Asbestos Pipe 100 mm dia	Each	5.2500	724.78	3805.10	# @ \$ &
	Other Costs						
	L0002	Carriage			LS	5.72	# @ \$ &
	L0039	Cement, mortar, spun yarn			LS	9.53	# @ \$ &
	L0003	Scaffolding etc.			LS	17.15	# @ \$ &

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				42.03 #	\$ &
		Add for GST @12 % on Items Marked \$				509.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				475.40	&
		Add for Cess @1% on Items Marked &				52.29	
						<u>5281.68</u>	
		Cost of 10 m				5281.68	
		Cost per m				528.17	
						Say 528.20	
E1561	(b)	80 mm dia					
		Details of cost for 10 m					
		Labour					
A0011	Fitter	Each	0.2500	442.00	110.50 #	@ \$ &	
A0002	Belder	Each	0.5000	310.00	155.00 #	@ \$ &	
A0001	Bandhani	Each	0.1200	310.00	37.20 #	@ \$ &	
		Material					
B0668	Single socketed Asbestos Pipe 80 mm dia	Each	5.2500	669.03	3512.41 #	@ \$ &	
		Other Costs					
L0002	Carriage				LS	5.72 #	@ \$ &
L0039	Cement, mortar, spun yarn				LS	9.53 #	@ \$ &
L0003	Scaffolding etc.				LS	17.15 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				38.48 #	\$ &
		Add for GST @12 % on Items Marked \$				466.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				435.23	&
		Add for Cess @1% on Items Marked &				47.88	
						<u>4835.42</u>	
		Cost of 10 m				4835.42	
		Cost per m				483.54	
						Say 483.50	
E1562	(c)	50 mm dia					
		Details of cost for 10 m					
		Labour					
A0011	Fitter	Each	0.2000	442.00	88.40 #	@ \$ &	
A0002	Belder	Each	0.4000	310.00	124.00 #	@ \$ &	
A0001	Bandhani	Each	0.1000	310.00	31.00 #	@ \$ &	
		Material					
B0667	Single socketed Asbestos Pipe 50 mm dia	Each	5.2500	657.52	3451.98 #	@ \$ &	
		Other Costs					
L0002	Carriage				LS	5.72 #	@ \$ &
L0039	Cement, mortar, spun yarn				LS	9.53 #	@ \$ &
L0003	Scaffolding etc.				LS	17.15 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				37.28 #	\$ &
		Add for GST @12 % on Items Marked \$				451.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				421.69	&
		Add for Cess @1% on Items Marked &				46.39	
						<u>4684.95</u>	
		Cost of 10 m				4684.95	
		Cost per m				468.50	
						Say 468.50	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
37	E1563	Cutting chase in brick masonry walls for fixing 100 mm dia sand cast iron pipes and making good the same with brick work in cement mortar 1 : 3 (1 cement : 3 fine sand). Details of cost for 1 m					
		Labour					
	A0013	Mason 1st Class	Each	0.1400	442.00	61.88 # @ \$ &	
	A0002	Belder	Each	0.2700	310.00	83.70 # @ \$ &	
		Material					
	B0099	2nd Quality local bricks	1000 Nos	0.0110	9477.88	104.26 # @ \$ &	
		Other Costs					
	L0009	Cement and Sand (Mortar)			LS	19.05 # @ \$ &	
	L0002	Carriage			LS	2.92 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.72 # \$ &	
		Add for GST @12 % on Items Marked \$				32.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				30.75 &	
		Add for Cess @1% on Items Marked &				3.38	
					Cost of 1 m	341.60	
					Cost per m	341.60	
					Say	341.60	
38	E1564	Cutting chase in brick masonry walls for fixing 50 mm dia sand cast iron pipes and making good the same with brick work in cement mortar 1 : 3 (1 cement : 3 fine sand). Details of cost for 1 m					
		Labour					
	A0013	Mason 1st Class	Each	0.0700	442.00	30.94 # @ \$ &	
	A0002	Belder	Each	0.1400	310.00	43.40 # @ \$ &	
		Material					
	B0099	2nd Quality local bricks	1000 Nos	0.0040	9477.88	37.91 # @ \$ &	
		Other Costs					
	L0009	Cement and Sand (Mortar)			LS	9.53 # @ \$ &	
	L0002	Carriage			LS	1.91 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.24 # \$ &	
		Add for GST @12 % on Items Marked \$				14.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.99 &	
		Add for Cess @1% on Items Marked &				1.54	
					Cost of 1 m	155.45	
					Cost per m	155.45	
					Say	155.50	
		PAINTING OF SANITARY FITTINGS :					
39	E1565	Painting CI cistern with bitumastic or any other anticorrosive paint inside and white paint over a coat of ready mixed primer (of approved quality) on the out side surface of the cistern, flush pipe other fittings etc complete for new work. Details of cost for 1 Each					
		Other Costs					
	E1499	Rate as per item 9. (c) of SH: Temporary items	Each	1.0000	499.60	499.60	
					Cost of 1 Each	499.60	
					Cost per Each	499.60	
					Say	499.60	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
40	E1566	Re-painting CI cistern with bitumastic or any other anticorrosive paint inside and white paint on the out side surface of the cistern, flush pipe other fittings etc complete including polishing of wooden seat and lid and cleadning of WC pan with acid wherever necessary. Details of cost for 1 Each					
		Labour					
	A0017	Painter	Each	0.2000	354.00	70.80 # @ \$ &	
	A0002	Belder	Each	0.2500	310.00	77.50 # @ \$ &	
		Material					
	B0337	Anticorosive Bituminous Paint (Black)	Litre	0.2300	195.58	44.98 # @ \$ &	
	B0350	White leadd	Litre	0.2000	174.34	34.87 # @ \$ &	
		Other Costs					
	L0040	Polishing of wooden seat and cleaning			LS	14.35 # @ \$ &	
	L0097	Sundries and carriage			LS	5.08 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.48 # \$ &	
		Add for GST @12 % on Items Marked \$				30.01 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.01 &	
		Add for Cess @1% on Items Marked &				3.08	
					Cost of 1 Each	311.16	
					Cost per Each	311.16	
					Say	311.20	
41	E1567	Applying priming coat with ready mixed redoxide or zinc chromate paint of approved quality and manufacture on steel work. Details of cost for 1 Sq.m					
		Other Costs					
	E0983	Rate as per item 65 of SH: Finishing	Sq.m	1.0000	33.50	33.50	
					Cost of 1 Sq.m	33.50	
					Cost per Sq.m	33.50	
					Say	33.50	
42	E1568	Painting two or more coats (excluding priming coat)with ordinary ready mixed paint of approved brand and manufacture in all shades except white or green on new work to give an even shade. Details of cost for 1 Sq.m					
		Other Costs					
	E0985	Rate as per item 67 of SH: Finishing	Sq.m	1.0000	97.30	97.30	
					Cost of 1 Sq.m	97.30	
					Cost per Sq.m	97.30	
					Say	97.30	
43	E1569	Painting sand cast iron soil spun soil waste vent pipes and fittings with paint of any color such as chocolate, grey or buff etc over a coat of primer (of approved quality) for new work.					
	E1569 (a)	50 mm dia pipe Details of cost for 10 m					
		Other Costs					
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	1.6000	34.20	54.72	
	E1497	Rate as per item 9 (b) of SH: Temporary items	Sq.m	1.6000	75.40	120.64	
	L0050	Add for delay			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST @12 % on Items Marked \$				1.17 # &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				1.09	&
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 m	187.47	
					Cost per m	18.75	
					Say	18.80	
E1570	(b)	100 mm dia pipe					
		Details of cost for 10 m					
		Other Costs					
E0984		Rate as per item 66 of SH: Finishing	Sq.m	3.2000	34.20	109.44	
E1497		Rate as per item 9 (b) of SH: Temporary items	Sq.m	3.2000	75.40	241.28	
L0050		Add for delay			LS	11.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST @12 % on Items Marked \$				1.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.29 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	365.07	
					Cost per m	36.51	
					Say	36.50	
44		Re-painting sand cast iron soil, waste, vent pipes and fittings with paint of any colour such as chocolate, grey or buff etc.					
E1571	(a)	50 mm dia pipe					
		Details of cost for 10 m					
		Other Costs					
E0986		Rate as per item 68 of SH: Finishing	Sq.m	1.6000	61.90	99.04	
L0050		Add for delay			LS	4.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.05 # \$ &	
		Add for GST @12 % on Items Marked \$				0.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.55 &	
		Add for Cess @1% on Items Marked &				0.06	
					Cost of 10 m	105.12	
					Cost per m	10.51	
					Say	10.50	
E1572	(b)	100 mm dia pipe					
		Details of cost for 10 m					
		Other Costs					
E0986		Rate as per item 68 of SH: Finishing	Sq.m	3.2000	61.90	198.08	
L0050		Add for delay			LS	8.64 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.09 # \$ &	
		Add for GST @12 % on Items Marked \$				1.05 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.98 &	
		Add for Cess @1% on Items Marked &				0.11	
					Cost of 10 m	208.95	
					Cost per m	20.90	
					Say	20.90	
45	E1573	Re-painting bath tubs 170 cm long with enamel paint.					
		Details of cost for 1 Each					

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Labour							
	A0017	Painter	Each	0.2500	354.00	88.50 # @ \$ &	
	A0010	Coolie	Each	0.2500	310.00	77.50 # @ \$ &	
Material							
	B0339	Enamel Paint	Litre	0.9000	243.36	219.02 # @ \$ &	
Other Costs							
	L0001	Sundries			LS	4.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.90 # \$ &	
		Add for GST @12 % on Items Marked \$				47.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.10 &	
		Add for Cess @1% on Items Marked &				4.85	
					Cost of 1 Each	489.95	
					Cost per Each	489.95	
					Say	490.00	
46	E1574	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with CI brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :					
		(a) Kitchen sink with drain board					
		(i) 510x1040 mm bowl depth 250 mm					
		Details of cost for one no.					
Labour							
	A0011	Fitter	each	0.220	442.000	97.24 # @ \$ &	
	A0013	Mason 1st class	each	0.600	442.000	265.20 # @ \$ &	
	A0002	Belder	each	0.820	310.000	254.20 # @ \$ &	
Material							
	B1597	Stainless steel kitchen sink - with drain board bowl depth 250 mm.	each	1.000	2480.00	2480.00 # @ \$ &	
	B1598	CI bracket for wash basin and sinks	pair	2.000	88.00	176.00 # @ \$ &	
Other Costs							
	L0038	Cement, sand and grit etc			LS	68.68 # @ \$ &	
	L0106	Painting of brackets etc.			LS	68.35 # @ \$ &	
	L0002	Carriage of material			LS	34.34 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				34.44 # \$ &	
		Add for GST @12 % on Items Marked \$				417.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				389.59 &	
		Add for Cess @1% on Items Marked &				42.85	
					Cost of one no.	4328.30	
					Say	4328.30	
47	E1574	Providing and fixing PVC low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.					
		(a) 10 litre capacity - White					
		Details of cost for one no.					
Labour							
		(Considering 1 fitter and 1 beldar can fix 8 cistern in one day)					
	A0011	Fitter	each	0.125	442.00	55.25 # @ \$ &	
	A0002	Belder	each	0.125	310.00	38.75 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Material							
	B1599	Flushing Cistern PVC 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	each	1.000	575.00	575.00	# @ \$ &
Other Costs							
	L0002	Carriage of material			LS	13.21	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.82	# \$ &
		Add for GST @12 % on Items Marked \$				82.68	# &
		Add for Contractor's Profit @10% on Items Marked #				77.17	&
		Add for Cess @1% on Items Marked &				8.49	
		Cost of one no.				857.37	
						Say 857.40	
48	E1575	Providing and fixing GI inlet connection for flush pipe connecting with WC pan. Details of cost for one no.					
Material							
	B1600	GI inlet connection	each	1.000	60.00	60.00	# @ \$ &
Other Costs							
	L0089	Carriage of materials and fixing charges			LS	34.01	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.94	# \$ &
		Add for GST @12 % on Items Marked \$				11.39	# &
		Add for Contractor's Profit @10% on Items Marked #				10.63	&
		Add for Cess @1% on Items Marked &				1.17	
		Cost of one no.				118.14	
						Say 118.10	
49	E1576	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge. Details of cost for one no.					
Material							
	B1601	Bottle Trap	each	1.000	620.00	620.00	# @ \$ &
Other Costs							
	L0002	Carriage and sundries			LS	50.80	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.71	# \$ &
		Add for GST @12 % on Items Marked \$				81.30	# &
		Add for Contractor's Profit @10% on Items Marked #				75.88	&
		Add for Cess @1% on Items Marked &				8.35	
		Cost of one no.				843.04	
						Say 843.00	
50	E1577	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge. a) 15 mm nominal dia Details of cost for one no.					
Material							
	B1602	CP Brass Single lever telephonic wall mixer of approved make	each	1.000	4500.00	4500.00	# @ \$ &
Other Costs							
	L0002	Carriage and sundries			LS	88.16	# @ \$ &

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				45.88 #	\$ &
		Add for GST @12 % on Items Marked \$				556.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				519.01	&
		Add for Cess @1% on Items Marked &				57.09	
		Cost of one no.				5766.22	
		Say				5766.20	
51	E1578	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete.					
		(a) Semi rigid pipe					
		(i) 32 mm dia					
		Details of cost for one no.					
		Material					
	B1603	Semi Rigid PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	25.00	25.00 #	@ \$ &
		Other Costs					
	L0089	Carriage of materials and fixing charges			LS	51.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.77 #	\$ &
		Add for GST @12 % on Items Marked \$				9.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				8.66	&
		Add for Cess @1% on Items Marked &				0.95	
		Cost of one no.				96.16	
		Say				96.20	
	E1579	(ii) 40 mm dia					
		Details of cost for one no.					
		Material					
	B1604	Semi Rigid PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	33.00	33.00 #	@ \$ &
		Other Costs					
	L0089	Carriage of materials and fixing charges			LS	51.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.85 #	\$ &
		Add for GST @12 % on Items Marked \$				10.24 #	&
		Add for Contractor's Profit @10% on Items Marked #				9.56	&
		Add for Cess @1% on Items Marked &				1.05	
		Cost of one no.				106.21	
		Say				106.20	
	E1580	(b) Flexible pipe					
		(i) 32 mm dia					
		Details of cost for one no.					
		Material					
	B1605	Flexible (coil shaped) PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	35.00	35.00 #	@ \$ &
		Other Costs					
	L0089	Carriage of materials and fixing charges			LS	51.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.87 #	\$ &
		Add for GST @12 % on Items Marked \$				10.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				9.79	&

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				1.08	
					Cost of one no.	108.74	
					Say	108.70	
E1581	(ii)	40 mm dia					
		Details of cost for one no.					
		Material					
B1606		Flexible (coil shaped) PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	40.00	40.00	# @ \$ &
		Other Costs					
L0089		Carriage of materials and fixing charges			LS	51.51	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.92	# \$ &
		Add for GST @12 % on Items Marked \$				11.09	# &
		Add for Contractor's Profit @10% on Items Marked #				10.35	&
		Add for Cess @1% on Items Marked &				1.14	
					Cost of one no.	115.01	
					Say	115.00	
52	E1582	Providing and fixing in position 25 mm diameter mosquito proof coupling of approved municipal design.					
		Details of cost for one no.					
		Material					
B1607		Mosquito proof coupling of approved design	each	1.000	30.00	30.00	# @ \$ &
		Other Costs					
L0089		Carriage of materials and fixing charges			LS	4.62	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.35	# \$ &
		Add for GST @12 % on Items Marked \$				4.20	# &
		Add for Contractor's Profit @10% on Items Marked #				3.92	&
		Add for Cess @1% on Items Marked &				0.43	
					Cost of one no.	43.52	
					Say	43.50	
53	E1583	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :					
		(a) Circular shape 450 mm dia					
		Details of cost for one no.					
		Labour					
A0007		Carpenter 2nd Class	each	0.330	354.000	116.82	# @ \$ &
A0002		Belder	each	0.330	310.000	102.30	# @ \$ &
		Material					
B1608		Circular shape 450 mm dia Mirror with Plastic moulded frame	each	1.000	430.00	430.00	# @ \$ &
		Hard board 0.45x0.45 = 0.2025 sqm Add wastage @ 10% = 0.0203 sqm = 0.2228 sqm say 0.22sqm					
B1609		Hard board 6 mm thick	sq.m	0.220	115.00	25.30	# @ \$ &
B1610		Rawl plug 50 mm (designation 10 no.)	each	2.000	25.00	50.00	# @ \$ &
B1611		Chromium plated Brass screws 25 mm	100 nos	0.020	180.00	3.60	# @ \$ &

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
L0001	Sundries				LS	3.63 # @ \$ &	
L0002	Carriage of material				LS	10.57 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					7.42 # \$ &	
	Add for GST @12 % on Items Marked \$					89.96 # &	
	Add for Contractor's Profit @10% on Items Marked #					83.96 &	
	Add for Cess @1% on Items Marked &					9.24	
					Cost of one no.	932.80	
					Say	932.80	
E1584	(b) Rectangular shape 453x357 mm						
	Details of cost for one no.						
Labour							
A0007	Carpenter 2nd Class	each	0.330	354.000		116.82 # @ \$ &	
A0002	Belder	each	0.330	310.000		102.30 # @ \$ &	
Material							
B1612	Rectangular shape 453x357 mm Mirror with Plastic moulded frame	each	1.000	290.00		290.00 # @ \$ &	
	Hard board $0.453 \times 0.357 = 0.1617$ sqm Add wastage @ 10% = 0.0162 sqm = 0.1779 sqm say 0.18 sqm						
B1609	Hard board 6 mm thick	sq.m	0.180	115.00		20.70 # @ \$ &	
B1610	Rawl plug 50 mm (designation 10 no.)	each	4.000	25.00		100.00 # @ \$ &	
B1611	Chromium plated Brass screws 25 mm	100 nos	0.040	180.00		7.20 # @ \$ &	
Other Costs							
L0001	Sundries				LS	3.63 # @ \$ &	
L0002	Carriage of material				LS	10.57 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					6.51 # \$ &	
	Add for GST @12 % on Items Marked \$					78.93 # &	
	Add for Contractor's Profit @10% on Items Marked #					73.67 &	
	Add for Cess @1% on Items Marked &					8.10	
					Cost of one no.	818.43	
					Say	818.40	
E1585	(c) Oval shape 450x350 mm (outer dimensions)						
	Details of cost for one no.						
Labour							
A0007	Carpenter 2nd Class	each	0.330	354.000		116.82 # @ \$ &	
A0002	Belder	each	0.330	310.000		102.30 # @ \$ &	
Material							
B1613	Oval shape 450x350 mm (outer dimensions) Mirror with Plastic moulded frame	each	1.000	340.00		340.00 # @ \$ &	
	Hard board $0.45 \times 0.35 = 0.1575$ sqm Add wastage @ 10% = 0.0158 sqm = 0.1733 sqm say 0.17 sqm						
B1609	Hard board 6 mm thick	sq.m	0.170	115.00		19.55 # @ \$ &	
B1610	Rawl plug 50 mm (designation 10 no.)	each	4.000	25.00		100.00 # @ \$ &	
B1611	Chromium plated Brass screws 25 mm	100 nos	0.040	180.00		7.20 # @ \$ &	

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
L0001	Sundries				LS	3.63 # @ \$ &	
L0002	Carriage of material				LS	10.57 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					7.00 # \$ &	
	Add for GST @12 % on Items Marked \$					84.85 # &	
	Add for Contractor's Profit @10% on Items Marked #					79.19 &	
	Add for Cess @1% on Items Marked &					8.71	
					Cost of one no.	879.82	
					Say	879.80	
E1586	(d) Rectangular shape 1500x450 mm						
	Details of cost for one no.						
Labour							
A0007	Carpenter 2nd Class	each	0.330	400.000	132.00 # @ \$ &		
A0002	Belder	each	0.330	350.000	115.50 # @ \$ &		
Material							
B1614	Rectangular shape 1500x450 mm Mirror with Plastic moulded frame	each	1.000	670.00	670.00 # @ \$ &		
	Hard board 1.50x0.45 = 0.675 sqm Add wastage @ 10% = 0.0675 sqm = 0.7425 sqm say 0.74sqm						
B1609	Hard board 6 mm thick	sq.m	0.740	115.00	85.10 # @ \$ &		
B1610	Rawl plug 50 mm (designation 10 no.)	each	6.000	25.00	150.00 # @ \$ &		
B1611	Chromium plated Brass screws 25 mm	100 nos	0.060	180.00	10.80 # @ \$ &		
Other Costs							
L0001	Sundries				LS	3.63 # @ \$ &	
L0002	Carriage of material				LS	10.57 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					11.78 # \$ &	
	Add for GST @12 % on Items Marked \$					142.73 # &	
	Add for Contractor's Profit @10% on Items Marked #					133.21 &	
	Add for Cess @1% on Items Marked &					14.65	
					Cost of or	1479.97	
					Say	1480.00	
54	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white PVC. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :						
	a) WC pan with ISI marked white solid plastic seat and lid						
	Details of cost for one pan						
Labour							
A0011	Fitter (grade 1)	day	1.250	442.00	552.50 # @ \$ &		
A0013	Mason (brick layer) 1st class	day	0.500	442.00	221.00 # @ \$ &		
A0002	Beldar	day	1.000	310.00	310.00 # @ \$ &		
Material							
B1667	White plastic seat (solid)with lid CP brass hinges and rubber buffers	each	1.000	400.00	400.00 # @ \$ &		
B1668	Vitreous china pedestal type water closet	each	1.000	1000.00	1000.00 # @ \$ &		
B1599	Flushing Cistern PVC 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	each	1.000	575.00	575.00 # @ \$ &		

19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0096	Carriage of materials			L.S.	68.35 # @ \$ &	
	L0038	Cement, sand and grit etc.			L.S	68.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				31.95 # \$ &	
		Add for GST @12 % on Items Marked \$				387.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				361.44 &	
		Add for Cess @1% on Items Marked &				39.76	
		Cost of each				4015.61	
		Say				4015.60	
55		Providing and fixing water closet squatting pan (Indian type WC pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white PVC flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:					
	a)	White Vitreous china Orissa pattern WC pan of size 580x440 mm with integral type foot rests					
		Details of cost for one pan					
Labour							
	A0011	Fitter (grade 1)	day	1.250	442.00	552.50 # @ \$ &	
	A0013	Mason (brick layer) 1st class	day	0.500	442.00	221.00 # @ \$ &	
	A0002	Beldar	day	1.000	310.00	310.00 # @ \$ &	
Material							
	B0915	Vitreous china orrisa type w.c. pan size 580 mm	each	1.000	1226.55	1226.55 # @ \$ &	
	B1599	Flushing Cistern PVC 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	each	1.000	575.00	575.00 # @ \$ &	
	B1669	100 mm SCl trap with vent heel	each	1.000	320.00	320.00 # @ \$ &	
Other Costs							
	L0096	Carriage of materials			L.S.	68.35 # @ \$ &	
	L0038	Cement, sand and grit etc.			L.S	68.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				33.42 # \$ &	
		Add for GST @12 % on Items Marked \$				405.02 # &	
		Add for Contractor's Profit @10% on Items Marked #				378.02 &	
		Add for Cess @1% on Items Marked &				41.58	
		Cost of each				4199.79	
		Say				4199.80	

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1.		Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling to be paid for separately) : For fixed portion.					
1.1	E1600	Anodised aluminium (anodised transparent or dyed to required shade Details of cost for 40.02 kg.					
	Material						
		Aluminium Section					
	(i)	External member of the frame (Jindal section no 4605) V = 2x2.40 = 4.80 m H = 2x3x0.95 = 5.70 m, Total = 10.50 m @ 1.653 kg/m = 17.36 kg					
	(ii)	Internal member of the frame (Jindal section no 4604) V = 2x2.40 = 4.80 m, H = 1x3x0.95 = 2.85 m, Total = 7.65 m @ 1.692 kg/m = 12.94 kg					
	(iii)	Aluminium snap beading on both side (Jindal section no 4407) Anodised aluminium (anodised transparent or dyed to required shade 2x6x2 (1.14+0.95) = 50.16 m Snap beading = 50.16 m @ 0.176 kg/m = 8.33 kg					
	(iv)	Angle cleat 38x38x4.8 mm 50mm long 18x0.05 = 0.900 m @ 0.985kg/m = 0.89 kg Sub total = 40.02 kg Add 5% wastage = 2.00 kg Total = 42.02 kg					
B1529		Aluminium T or L sections	Kg	42.020	278.76	11713.50	# @ \$ &
	(v)	C.P. brass /stainless steel screws 20 mm for cleat angle 18x4 = 72Nos					
B1530		Chromium plated Brass screws 20 mm	100nos	72.0000	255.13	183.69	# @ \$ &
B1531	(vi)	Anodising 15 microns on aluminium sections	Kg	42.020	46.37	1948.47	# @ \$ &
	Transport						
	(vii)	Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
	Labour						
		For fabrication of frame					
A0011		Fitter (grade 1)	day	2.0000	442.00	884.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	1.0000	354.00	354.00	# @ \$ &
A0002		Beldar	day	1.0000	310.00	310.00	# @ \$ &
A0001		Bandhani	day	0.0500	310.00	15.50	# @ \$ &
L0001		Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fastners and sundries	LS	52.5000	2.54	133.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				155.43	# \$ &
		Add for GST @12 % on Items Marked \$				1883.75	# &
		Add for Contractor's Profit @10% on Items Marked #				1758.17	# &
		Add for Cess @1% on Items Marked &				193.40	# &
						<u>Cost of 40.02 Kg</u>	<u>19533.26</u>
						Cost per Kg	488.09
						Say	488.10

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1.2	E1601	Powder coated aluminium (minimum thickness of powder coating 50 micron). Details of cost for 40.02 kg.					
	Material						
		Aluminium Section					
	(i)	External member of the frame (Jindal section no 4605) $V = 2 \times 2.40 = 4.80$ m $H = 3 \times 0.95 = 5.70$ m, Total = 10.50 m @ 1.653 kg/m = 17.36 kg					
	(ii)	Internal member of the frame (Jindal section no 4604) $V = 2 \times 2.40 = 4.80$ m, $H = 1 \times 3 \times 0.95 = 2.85$ m, Total = 7.65 m @ 1.692 kg/m = 12.94 kg					
	(iii)	Aluminium snap beading on both side (Jindal section no 4407) Anodised aluminium (anodised transparent or dyed to required shade $2 \times 6 \times 2 (1.14 + 0.95) = 50.16$ m Snap beading = 50.16 m @ 0.176 kg/m = 8.33 kg					
	(iv)	Angle cleat $38 \times 38 \times 4.8$ mm 50mm long $18 \times 0.05 = 0.900$ m @ 0.985 kg/m = 0.89 kg Sub total = 40.02 kg Add 5% wastage = 2.00 kg Total = 42.02 kg					
B1529		Aluminium T or L sections	Kg	42.020	278.76	11713.50	# @ \$ &
	(v)	C.P. brass /stainless steel screws 20 mm for cleat angle $18 \times 4 = 72$ Nos					
B1530		Chromium plated Brass screws 20 mm	100nos	72.0000	255.13	183.69	# @ \$ &
B1532	(vi)	Epoxy Powder coating 50 microns on aluminium sections	Kg	42.020	74.25	3119.99	# @ \$ &
	Transport						
	(vii)	Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
	Labour						
		For fabrication of frame					
A0011		Fitter (grade 1)	day	2.0000	442.00	884.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	1.0000	354.00	354.00	# @ \$ &
A0002		Beldar	day	1.0000	310.00	310.00	# @ \$ &
A0001		Bandhani	day	0.0500	310.00	15.50	# @ \$ &
L0001		Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fastners and sundries	LS	52.5000	2.54	133.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				167.14	# \$ &
		Add for GST @12 % on Items Marked \$				2025.74	# &
		Add for Contractor's Profit @10% on Items Marked #				1890.69	# &
		Add for Cess @1% on Items Marked &				207.98	# &
				Cost of 40.02 Kg		21005.58	
				Cost per Kg		524.88	
						Say 524.90	
1.3	E1602	Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron) Details of cost for 40.02 kg.					
	Material						
		Aluminium Section					
	(i)	External member of the frame (Jindal section no 4605) $V = 2 \times 2.40 = 4.80$ m $H = 2 \times 3 \times 0.95 = 5.70$ m, Total = 10.50 m @ 1.653 kg/m = 17.36 kg					

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		(ii) Internal member of the frame (Jindal section no 4604) $V = 2 \times 2.40 = 4.80$ m, $H = 1 \times 3 \times 0.95 = 2.85$ m, Total = 7.65 m @ 1.692 kg/m = 12.94 kg					
		(iii) Aluminium snap beading on both side (Jindal section no 4407) Anodised aluminium (anodised transparent or dyed to required shade $2 \times 6 \times 2 (1.14 + 0.95) = 50.16$ m Snap beading = 50.16 m @ 0.176 kg/m = 8.33 kg					
		(iv) Angle cleat $38 \times 38 \times 4.8$ mm 50mm long $18 \times 0.05 = 0.900$ m @ 0.985kg/m = 0.89 kg Sub total = 40.02 kg Add 5% wastage = 2.00 kg Total = 42.02 kg					
B1529		Aluminium T or L sections	Kg	42.020	278.76	11713.50	# @ \$ &
		(v) C.P. brass /stainless steel screws 20 mm for cleat angle $18 \times 4 = 72$ Nos					
B1530		Chromium plated Brass screws 20 mm	100nos	72.0000	255.13	183.69	# @ \$ &
B1533		(vi) Polyester powder coating 50 microns on aluminium sections	Kg	42.020	81.19	3411.60	# @ \$ &
Transport							
		(vii) Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
Labour							
		For fabrication of frame					
A0011		Fitter (grade 1)	day	2.0000	442.00	884.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	1.0000	354.00	354.00	# @ \$ &
A0002		Beldar	day	1.0000	310.00	310.00	# @ \$ &
A0001		Bandhani	day	0.0500	310.00	15.50	# @ \$ &
L0001		Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fastners and sundries	LS	52.5000	2.54	133.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				170.06	# \$ &
		Add for GST @12 % on Items Marked \$				2061.08	# &
		Add for Contractor's Profit @10% on Items Marked #				1923.68	# &
		Add for Cess @1% on Items Marked &				211.60	
				Cost of 40.02 Kg		21372.06	
				Cost per Kg		534.03	
						Say 534.00	
2		For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).					
2.1	E1603	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)					
		Details of cost for 20.21kg.					
Material							
		(i) Hanging style (Jindal section no 4524) $1 \times 2.35 = 2.35$ m @ 2.53kg/m = 5.95 kg					
		(ii) Meeting style (Jindal section no 4526) $1 \times 2.35 = 2.35$ m @ 2.465kg/m = 5.79 kg					
		(iii) Top & bottom rail (Jindal section no 4510) $2 \times 0.75 = 1.50$ m @ 2.48 kg/m = 3.72 kg					
		(iv) Lock rail (Jindal section no 4524) $1 \times 0.75 = 0.75$ m @ 2.53kg/m = 1.90 kg					
		(v) Glazing plate (Jindal section no 440) on one side of lock rail $1 \times 0.75 = 0.75$ m @ 0.459 kg/m = 0.34 kg					
		(vi) Aluminium snap beading (Jindal sectionno 4497) on both side $2 \times 2 (0.75 + 1.26) = 8.04$ m $2 \times 2 (0.75 + 0.81) = 6.24$ m = 14.28 m @ 0.176 kg/m = 2.51kg					

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		(vii) Aluminium angle cleat 38x38x4.8 mm 35 mm long 3x4x0.035 =0.42m@0.985kg/m=0.41kg					
		Sub total = 20.62 kg Add 5% wastage = 1.03 kg Total = 21.65 kg					
	B1529	Aluminium T or L sections	Kg	21.650	278.76	6035.15 #	@ \$ &
	B0136	(viii) Anodised aluminium butt hinges 100x75x4 mm	10 nos	4.000	615.04	246.02 #	@ \$ &
		(ix) CP brass /stainless steel screws 20 mm For cleat 12x4 =48 For cleat 4x8 = 32 For glazing plate @ 15 cm centre to centre in 75 cm length 2x6 = 12, Total = 92 Nos					
	B1530	Chromium plated Brass screws 20 mm	100nos	92.000	255.13	234.72 #	@ \$ &
	B1531	(x) Anodising 15 microns on aluminium sections	Kg	21.650	46.37	1003.91 #	@ \$ &
	B1534	(xi) Neoprene/ EPDM gasket in groove of meeting style Neoprene/EPDM rubber gasket	metre	2.350	29.03	68.22 #	@ \$ &
Transport							
		Carriage of material	LS	-	0.00	0.00 #	@ \$ &
Labour							
		For fabrication of frame					
	A0011	Fitter (grade 1)	day	1.000	442.00	442.00 #	@ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	day	1.000	354.00	354.00 #	@ \$ &
	A0002	Beldar	day	0.500	310.00	155.00 #	@ \$ &
	A0001	Bandhani	day	0.400	310.00	124.00 #	@ \$ &
		For fixing the shutter including hinges					
	A0006	Carpenter 1 st class	day	0.200	442.00	88.40 #	@ \$ &
	A0002	Beldar	day	0.500	310.00	155.00 #	@ \$ &
	L0001	Labour for making provision for fittings and carriage of screws etc. including sundries	LS	37.500	2.54	95.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				90.02 #	\$ &
		Add for GST @12 % on Items Marked \$				1091.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				1018.27	&
		Add for Cess @1% on Items Marked &				112.01	
				Cost of 20.21 Kg		11312.97	
				Cost per Kg		559.77	
				Say		559.80	
2.2	E1604	Powder coated aluminium (minimum thickness of powder coating 50 micron). Details of cost for 20.21kg.					
Material							
		(i) Hanging style (Jindal section no 4524) 1x2.35 = 2.35 m @ 2.53kg/m = 5.95 kg					
		(ii) Meeting style (Jindal section no 4526) 1x2.35 = 2.35 m @ 2.465kg/m = 5.79 kg					
		(iii) Top & bottom rail (Jindal section no 4510) 2x0.75 = 1.50m @ 2.48 kg/m = 3.72 kg					
		(iv) Lock rail (Jindal section no 4524) 1x0.75 = 0.75 m @ 2.53kg/m = 1.90 kg					
		(v) Glazing plate (Jindal section no 440) on one side of lock rail 1x0.75 = 0.75 m @ 0.459 kg/m= 0.34 kg					
		(vi) Aluminium snap beading (Jindal sectionno 4497) on both side 2x2 (0.75+1.26) = 8.04 m 2x2 (0.75+0.81) = 6.24 m = 14.28 m@ 0.176 kg/m=2.51kg					
		(vii) Aluminium angle cleat 38x38x4.8 mm 35 mm long 3x4x0.035 =0.42m@0.985kg/m=0.41kg					
		Sub total = 20.62 kg Add 5% wastage = 1.03 kg Total = 21.65 kg					

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1529	Aluminium T or L sections	Kg	21.650	278.76	6035.15	# @ \$ &
	B0136 (viii)	Anodised aluminium butt hinges 100x75x4 mm	10nos	4.000	615.04	246.02	# @ \$ &
	(ix)	C.P. brass /stainless steel screws 20 mm For cleat 12x4 =48 For cleat 4x8 = 32 For glazing plate @ 15 cm centre to centre in 75 cm length 2x6 = 12, Total = 92 Nos					
	B1530	Chromium plated Brass screws 20 mm	100nos	92.000	255.13	234.72	# @ \$ &
	B1532 (x)	Epoxy Powder coating 50microns on aluminium sections	Kg	21.650	74.25	1607.51	# @ \$ &
	(xi)	Neoprene/ EPDM gasket in groove of meeting style					
	B1534	Neoprene/EPDM rubber gasket	metre	2.350	29.03	68.22	# @ \$ &
Transport							
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
Labour							
		For fabrication of frame					
	A0011	Fitter (grade 1)	day	1.000	442.00	442.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	day	1.000	354.00	354.00	# @ \$ &
	A0002	Beldar	day	0.500	310.00	155.00	# @ \$ &
	A0001	Bandhani	day	0.400	310.00	124.00	# @ \$ &
		For fixing the shutter including hinges					
	A0006	Carpenter 1 st class	day	0.200	442.00	88.40	# @ \$ &
	A0002	Beldar	day	0.500	310.00	155.00	# @ \$ &
	L0001	Labour for making provision for fittings and carriage of screws etc. including sundries	LS	37.500	2.54	95.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				96.05	# \$ &
		Add for GST @12 % on Items Marked \$				1164.16	# &
		Add for Contractor's Profit @10% on Items Marked #				1086.55	# &
		Add for Cess @1% on Items Marked &				119.52	
		Cost of 20.21 Kg				12071.55	
		Cost per Kg				597.31	
		Say				597.30	
2.3	E1605	Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron).					
		Details of cost for 20.21kg.					
Material							
	(i)	Hanging style (Jindal section no 4524) 1x2.35 = 2.35 m @ 2.53kg/m = 5.95 kg					
	(ii)	Meeting style (Jindal section no 4526) 1x2.35 = 2.35 m @ 2.465kg/m = 5.79 kg					
	(iii)	Top & bottom rail (Jindal section no 4510) 2x0.75 = 1.50m @ 2.48 kg/m = 3.72 kg					
	(iv)	Lock rail (Jindal section no 4524) 1x0.75 = 0.75 m @ 2.53kg/m = 1.90 kg					
	(v)	Glazing plate (Jindal section no 440) on one side of lock rail 1x0.75 = 0.75 m @ 0.459 kg/m= 0.34 kg					
	(vi)	Aluminium snap beading (Jindal sectionno 4497) on both side 2x2 (0.75+1.26) = 8.04					
	(vii)	Aluminium angle cleat 38x38x4.8 mm 35 mm long 3x4x0.035 =0.42m@0.985kg/m=0.41kg					
		Sub total = 20.62 kg Add 5% wastage = 1.03 kg Total = 21.65 kg					
	B1529	Aluminium T or L sections	Kg	21.650	278.76	6035.15	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0136 (viii)	Anodised aluminium butt hinges 100x75x4mm	10nos	4.000	615.04	246.02	# @ \$ &
	(ix)	C.P. brass /stainless steel screws 20 mm For cleat 12x4 =48 For cleat 4x8 = 32 For glazing plate @ 15 cm centre to centre in 75 cm length 2x6 = 12, Total = 92 Nos					
	B1530	Chromium plated Brass screws 20 mm	100nos	92.000	255.13	234.72	# @ \$ &
	B1532 (x)	Polyester powder coating 50 microns on aluminium sections	Kg	21.650	81.19	1757.76	# @ \$ &
	(xi)	Neoprene/ EPDM gasket in groove of meeting style					
	B1534	Neoprene/EPDM rubber gasket	metre	2.350	29.03	68.22	# @ \$ &
	Transport						
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
	Labour						
		For fabrication of frame					
	A0011	Fitter (grade 1)	day	1.000	442.00	442.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	day	1.000	354.00	354.00	# @ \$ &
	A0002	Beldar	day	0.500	310.00	155.00	# @ \$ &
	A0001	Bandhani	day	0.400	310.00	124.00	# @ \$ &
		For fixing the shutter including hinges					
	A0006	Carpenter 1 st class	day	0.200	442.00	88.40	# @ \$ &
	A0002	Beldar	day	0.500	310.00	155.00	# @ \$ &
	L0001	Labour for making provision for fittings and carriage of screws etc. including sundries	LS	37.500	2.54	95.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				97.56	# \$ &
		Add for GST @12 % on Items Marked \$				1182.37	# &
		Add for Contractor's Profit @10% on Items Marked #				1103.55	# &
		Add for Cess @1% on Items Marked &				121.39	
					Cost of 20.21 Kg	12260.39	
					Cost per Kg	606.65	
					Say	606.70	
3		Providing and fixing 12mm thick Pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.					
3.1	E1606	Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side.					
		Details of cost for 7 sqm					
	Material	12 mm thick particle board =7.00 sqm					
		Add 5% wastage = 0.35 sqm					
		Total = 7.35 sqm					
	B1535	Prelaminated particle board with one side decorative and other side balancing lamination, flat pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS : 12823 (exterior grade) 12 mm thick	Sq.m	7.350	869.73	6392.52	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Transport							
		Carriage of particle board	LS	0.00	0.00	0.00	# @ \$ &
Labour							
	A0007	Carpenter 2nd class	day	0.900	354.00	318.60	# @ \$ &
	A0002	Beldar	day	1.000	310.00	310.00	# @ \$ &
	L0001	Sundries & screws etc.	LS	60.000	2.54	152.40	# @ \$ &
		Add for Water Charge @1% on Items Marked @				71.74	# \$ &
		Add for GST @12 % on Items Marked \$				869.43	# &
		Add for Contractor's Profit @10% on Items Marked #				811.47	# &
		Add for Cess @1% on Items Marked &				89.26	
				Cost of 7.0Sqm		9015.42	
				Cost per Sqm		1287.92	
						Say 1287.90	
3.2	E1607	Pre-laminated particle board with decorative lamination on both side.					
		Details of cost for 7 sqm					
	Material	12 mm thick particle board =7.00 sqm					
		Add 5% wastage = 0.35 sqm					
		Total = 7.35 sqm					
	B1535	Prelaminated particle board with one side decorative and other side balancing lamination, flat pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS : 12823 (exterior grade) 12 mm thick	Sq.m	7.350	916.11	6733.41	# @ \$ &
Transport							
		Carriage of particle board	LS	0.00	0.00	0.00	# @ \$ &
Labour							
	A0007	Carpenter 2nd class	day	0.900	354.00	318.60	# @ \$ &
	A0002	Beldar	day	1.000	310.00	310.00	# @ \$ &
	L0001	Sundries & screws etc.	LS	60.000	2.54	152.40	# @ \$ &
		Add for Water Charge @1% on Items Marked @				75.14	# \$ &
		Add for GST @12 % on Items Marked \$				910.75	# &
		Add for Contractor's Profit @10% on Items Marked #				850.03	# &
		Add for Cess @1% on Items Marked &				93.50	
				Cost of 7.0Sqm		9443.83	
				Cost per Sqm		1349.12	
						Say 1349.10	
4		Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-incharge. (Cost of aluminium snap beading shall be paid in basic item)					
4.1	E1608	With float glass panes of 4.0 mm thickness.					
	Material	Details of cost for 1 sqm					
		Float glass panes 4.00 mm					
		Add for wastage and breakage @ 10%=0.10 sqm					
		Total =1.10 sqm					
	B0291	Float glass sheet of nominal	Sq.m	1.100	418.58	460.44	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1534	Neoprene/EPDM rubber gasket	metre	6.000	29.03	174.18	# @ \$ &
	Transport						
		Carriage of glass	LS	0.00	0.00	0.00	# @ \$ &
	Labour						
	A0007	Carpenter 2nd class	day	0.230	354.00	81.42	# @ \$ &
	A0002	Beldar	day	0.230	310.00	71.30	# @ \$ &
	L0001	Sundries & carriages etc.	LS	15.000	2.54	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				8.25	# \$ &
		Add for GST @12 % on Items Marked \$				100.04	# &
		Add for Contractor's Profit @10% on Items Marked #				93.37	# &
		Add for Cess @1% on Items Marked &				10.27	
					Cost of 1.0Sqm	1037.37	
					Cost per Sqm	1037.37	
					Say	1037.40	
4.2	E1609	With float glass panes of 5.50 mm thickness.					
	Material						
		Details of cost for 1 sqm					
		Float glass panes 4.00 mm					
		Add for wastage and breakage @ 10%=0.10 sqm					
		Total =1.10 sqm					
	B0291	Float glass sheet of nominal	Sq.m	1.100	603.01	663.31	# @ \$ &
	B1534	Neoprene/EPDM rubber gasket	metre	6.000	29.03	174.18	# @ \$ &
	Transport						
		Carriage of glass	LS	-	0.00	0.00	# @ \$ &
	Labour						
	A0007	Carpenter 2nd class	day	0.230	354.00	81.42	# @ \$ &
	A0002	Beldar	day	0.230	310.00	71.30	# @ \$ &
	L0001	Sundries & carriages etc.	LS	15.000	2.54	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.28	# \$ &
		Add for GST @12 % on Items Marked \$				124.63	# &
		Add for Contractor's Profit @10% on Items Marked #				116.32	# &
		Add for Cess @1% on Items Marked &				12.80	
					Cost of 1.0Sqm	1292.34	
					Cost per Sqm	1292.34	
					Say	1292.30	
4.3	E1610	With float glass panes of 8.0mm thickness.					
	Material						
		Details of cost for 1 sqm					
		Float glass panes 4.00 mm					
		Add for wastage and breakage @ 10%=0.10 sqm					
		Total =1.10 sqm					
	B0291	Float glass sheet of nominal	Sq.m	1.100	858.14	943.95	# @ \$ &
	B1534	Neoprene/EPDM rubber gasket	metre	6.000	29.03	174.18	# @ \$ &
	Transport						
		Carriage of glass	LS	-	0.00	0.00	# @ \$ &
	Labour						
	A0007	Carpenter 2nd class	day	0.230	354.00	81.42	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Beldar	day	0.230	310.00	71.30	# @ \$ &
	L0001	Sundries & carriages etc.	LS	15.000	2.54	38.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				13.09	# \$ &
		Add for GST @12 % on Items Marked \$				158.64	# &
		Add for Contractor's Profit @10% on Items Marked #				148.07	&
		Add for Cess @1% on Items Marked &				16.29	
					Cost of 1.0Sqm	1645.04	
					Cost per Sqm	1645.04	
					Say	1645.00	

- 5 Providing and fixing powder coated aluminium work (minimum thickness of powder coating 50 micron) consisting of tee/ angle sections, of approved make conforming to IS : 733 in frames of false ceiling including aluminium angle cleats with necessary C.P. brass/stainless steel sunk screws, aluminium perimeter angles fixed to wall with rawl plugs @ 450 mm centre to centre and fixing the frame work to G.I. level adjusting hangers 6 mm dia. with necessary cadmium plated machine screws all complete as per approved architectural drawings and direction of the Engineer-in-charge (level adjusting hangers, ceiling cleats and expansion hold fasteners to be paid for separately).
Details of cost for 6.35 kg(2.40x2.40=5.76 sqm).

Material

- (i) Aluminium main runner -assuming Tee of size 35x23.5x1.5 mm @ 600 mm centre to centre 3.00x2.40m,=7.20m Extra for light fittings 2x1.20 m = 2.40 m Total = 9.60m @ 0.247 kg/m = 2.370 kg
Aluminium cross runner -assuming Tee of size 35x23.5x1.5 mm @ 600 mm centre to centre 3x4x0.60 m =7.20 m (-) 2x0.30 = (-) 0.60 m Total =6.60 m @ 0.247 kg/m =1.630 kg
Perimeter angle aluminium -assuming size 25.4x25.4x1.63mm @ 600 mm centre to centre 4x2.40 m = 9.60 m @ 0.213kg/m = 2.045 kg
- (ii) CLEATS
Aluminium angle- assuming size 25.4x25.4x1.63 mm Extra for light fittings =3x2x2 = 12.00 Corner = 4.00 For joining runners = 42.00 Total = 58.00x0.025 = 1.45 m@ 0.213kg/m = 0.309 kg
Sub total = 2.370 + 1.630 +2.045 + 0.309 =6.354 kg, Add 5% wastage = 0.318 kg
Total = 6.672 kg

B1529	Aluminium T or L sections	Kg	6.672	278.76	1859.89	# @ \$ &
(iii)	C.P. brass/ stainless steel screws 20 mm for angle cleats					
B1530	Chromium plated Brass screws 20 mm	100nos	1.160	255.13	2.96	# @ \$ &
(iv)	Rawl plug for fixing perimeter angles					
B1539	Rawl plug 50 mm (designation 10 nos)	Each	24.000	11.59	278.16	# @ \$ &
B1532	(v) Epoxy Powder coating 50 microns on aluminium sections	Kg	6.67	74.25	495.25	# @ \$ &

Labour

	For fabrication & erection					
A0006	Carpenter 1 st class	day	0.640	442.00	282.88	# @ \$ &
A0002	Beldar	day	0.640	310.00	198.40	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	CP brass screws for fixing frame with suspenders, Scaffolding, Carriage of material and sundries	LS	52.500	2.54	133.35	# @ \$ &
		Add for Water Charge @1% on Items Marked @				32.51	# \$ &
		Add for GST @12 % on Items Marked \$				394.01	# &
		Add for Contractor's Profit @10% on Items Marked #				367.74	&
		Add for Cess @1% on Items Marked &				40.45	
				Cost of 6.35 Kg		4085.60	
				Cost per Kg		643.40	
						Say 643.40	
6		Providing and fixing 6 mm dia. G.I. level adjusting hangers (upto 1200mm length) fixed to roof slabs by means of ceiling cleats made out of G.I. flat 40x3mm size 60mm long and expansion hold fasteners 12.5 mm dia. 40mm long complete as per direction of Engineer -in-Charge.					
		Details of cost for 23 nos (hangers in 2.40m x 2.40 m =5.76 sqm).					
		Material					
		6 mm dia G.I. adjustable hangers including clips (upto 1.20 metre length)For light fitting 2x4=8.00 NosFor runners =15.00 total = 23.00 Nos					
	B1540	6 mm dia GI adjustable hangers including clips(up to 1.2m length)	Each	23.000	32.48	747.04	# @ \$ &
		Ceiling cleats G.I. flat 40X3 mm 60mm long23x0.06=1.38m@0.95kg/m= 1.31kg Add 5% wastage = 0.07 kg Total = 1.38 kg					
	B0286	Galvanised steel plain sheets	Qntl	0.014	6204.42	86.86	# @ \$ &
	B1541	Dash hold fastener 12.5 mm dia, 50 mmlong with6 mm dia bolt	Each	23.000	57.96	1333.08	# @ \$ &
		Transport					
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0006	Carpenter 1 st class	day	0.350	442.00	154.70	# @ \$ &
	A0002	Beldar	day	0.270	310.00	83.70	# @ \$ &
		Add for Water Charge @1% on Items Marked @				24.05	# \$ &
		Add for GST @12 % on Items Marked \$				291.53	# &
		Add for Contractor's Profit @10% on Items Marked #				272.10	&
		Add for Cess @1% on Items Marked &				29.93	
				Cost of 23nos		3022.99	
				Cost of each		131.43	
						Say 131.40	
7		Filling the gap in between aluminium frame & adjacent RCC/ Brick/Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete upto 5 mm depth and 5 mm width.					
		Details of cost for one metre					
		Material					
	B1542	Silicon sealant -including 5% wastage	cartridge	0.087	394.25	34.30	# @ \$ &
	B1543	Masking tape	metre	2.000	3.01	6.02	# @ \$ &
		Labour					
	A0006	Carpenter 1 st class	day	0.050	442.00	22.10	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Beldar	day	0.050	310.00	15.50	# @ \$ &
	L0001	Sundries & profile	LS	4.020	2.54	10.21	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.88	# \$ &
		Add for GST @12 % on Items Marked \$				10.68	# &
		Add for Contractor's Profit @10% on Items Marked #				9.97	# &
		Add for Cess @1% on Items Marked &				1.10	
						<u>110.76</u>	
					Cost of 1 metre	110.76	
					Say	110.80	
8		Providing and fixing stainless steel (SS 304 grade) adjustable friction windows stays of approved quality with necessary stainless steel screws etc. to the side hung windows as per direction of Engineer-in-charge complete.					
8.1	E1611	205 X 19 mm. Details of cost for 10 nos.					
		Material					
	B1544	Stainless steel (SS 304 grade) adjustable friction window stay 205 x 19 mm	Each	10.000	214.51	2145.10	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	37.08	14.83	# @ \$ &
		Transport					
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0007	Carpenter 2nd class	day	0.140	354.00	49.56	# @ \$ &
	A0002	Beldar	day	0.140	310.00	43.40	# @ \$ &
		Add for Water Charge @1% on Items Marked @				22.53	# \$ &
		Add for GST @12 % on Items Marked \$				273.05	# &
		Add for Contractor's Profit @10% on Items Marked #				254.85	# &
		Add for Cess @1% on Items Marked &				28.03	
						<u>2831.35</u>	
					Cost of 10nos	2831.35	
					Cost of each	283.135	
					Say	283.10	
8.2	E1612	255 X 19 mm. Details of cost for 10 nos.					
		Material					
	B1546	Stainless steel (SS 304 grade) adjustable friction window stay 255 x 19 mm	Each	10.000	260.88	2608.80	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	37.08	14.83	# @ \$ &
		Transport					
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0007	Carpenter 2nd class	day	0.140	354.00	49.56	# @ \$ &
	A0002	Beldar	day	0.140	310.00	43.40	# @ \$ &
		Add for Water Charge @1% on Items Marked @				27.17	# \$ &
		Add for GST @12 % on Items Marked \$				329.25	# &
		Add for Contractor's Profit @10% on Items Marked #				307.30	# &
		Add for Cess @1% on Items Marked &				33.80	
						<u>3414.11</u>	
					Cost of 10nos	3414.11	
					Cost of each	341.41	
					Say	341.40	

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
8.3	E1613	355 X 19 mm. Details of cost for 10 nos.					
		Material					
	B1547	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	10.000	336.28	3362.80	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	37.08	14.83	# @ \$ &
		Transport					
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0007	Carpenter 2nd class	day	0.140	354.00	49.56	# @ \$ &
	A0002	Beldar	day	0.140	310.00	43.40	# @ \$ &
		Add for Water Charge @1% on Items Marked @				34.71	# \$ &
		Add for GST @12 % on Items Marked \$				420.64	# &
		Add for Contractor's Profit @10% on Items Marked #				392.59	# &
		Add for Cess @1% on Items Marked &				43.19	
				Cost of 10nos		4361.72	
				Cost of each		436.17	
				Say		436.20	
8.4	E1615	510 X 19 mm. Details of cost for 10 nos.					
		Material					
	B1548	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	10.000	591.42	5914.20	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	37.08	14.83	# @ \$ &
		Transport					
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0007	Carpenter 2nd class	day	0.140	354.00	49.56	# @ \$ &
	A0002	Beldar	day	0.140	310.00	43.40	# @ \$ &
		Add for Water Charge @1% on Items Marked @				60.22	# \$ &
		Add for GST @12 % on Items Marked \$				729.87	# &
		Add for Contractor's Profit @10% on Items Marked #				681.21	# &
		Add for Cess @1% on Items Marked &				74.93	
				Cost of 10nos		7568.22	
				Cost of each		756.82	
				Say		756.80	
8.5	E1616	710 X 19 mm. Details of cost for 10 nos.					
		Material					
	B1549	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	10.000	1072.57	10725.70	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100 nos	40.000	37.08	14.83	# @ \$ &
		Transport					
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0007	Carpenter 2nd class	day	0.140	354.00	49.56	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Beldar	day	0.140	310.00	43.40	# @ \$ &
		Add for Water Charge @1% on Items Marked @				108.33	# \$ &
		Add for GST @12 % on Items Marked \$				1313.02	# &
		Add for Contractor's Profit @10% on Items Marked #				1225.48	&
		Add for Cess @1% on Items Marked &				134.80	
				Cost of 10nos		13615.12	
				Cost of each		1361.51	
						Say 1361.50	
9		Providing and fixing aluminium tubular handle bar 32 mm outer dia, 3.0 mm thick & 2100 mm long with SS screws etc .complete as per direction of Engineer-in-Charge.					
9.1	E1617	Anodized (AC 15) aluminium tubular handle bar.					
		Details of cost for 10 nos handle bar.					
		Material					
		10x22/7 x 1/4 (0.032x0.032 -0.026 x 0.026) x 2.10 = 0.0057, cum0.0057 cum @ 2710					
		kg/cum = 15.56kg					
		Add 5% wastage = 0.78 kg					
		Total = 16.34 kg					
	B1529	Aluminium T or L sections	Kg	16.340	278.76	4554.94	# @ \$ &
	B1531	Anodising 15 microns on aluminium sections	Kg	16.340	46.37	757.69	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	8.000	37.08	2.97	# @ \$ &
		Transport					
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0006	Carpenter 1st class	day	0.125	442.00	55.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				53.71	# \$ &
		Add for GST @12 % on Items Marked \$				650.95	# &
		Add for Contractor's Profit @10% on Items Marked #				607.55	&
		Add for Cess @1% on Items Marked &				66.83	
				Cost of 10nos		6749.89	
				Cost of each		674.99	
						Say 675.00	
9.2	E1617	Powder coated minimum thickness 50 micron aluminium tubular handle bar.					
		Details of cost for 10 nos handle bar.					
		Material					
		10x22/7 x 1/4 (0.032x0.032 -0.026 x 0.026) x 2.10 = 0.0057, cum0.0057 cum @ 2710					
		kg/cum = 15.56kg					
		Add 5% wastage = 0.78 kg					
		Total = 16.34 kg					
	B1529	Aluminium T or L sections	Kg	16.340	278.76	4554.94	# @ \$ &
	B1532	Anodising 15 microns on aluminium sections	Kg	16.340	74.25	1213.25	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	8.000	37.08	2.97	# @ \$ &
		Transport					
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
		Labour					
	A0006	Carpenter 1st class	day	0.125	442.00	55.25	# @ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				58.26 #	\$ &
		Add for GST @12 % on Items Marked \$				706.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				659.08	&
		Add for Cess @1% on Items Marked &				72.50	
				Cost of 10nos		7322.41	
				Cost of each		732.24	
				Say		732.20	
9.3	E1617	Polyester powder coated minimum thickness 50 micron aluminium tubular handle bar. Details of cost for 10 nos handle bar.					
	Material						
		10x22/7 x 1/4 (0.032x0.032 -0.026 x 0.026) x 2.10 = 0.0057, cum0.0057 cum @ 2710 kg/cum = 15.56kg Add 5% wastage = 0.78 kg Total = 16.34 kg					
	B1529	Aluminium T or L sections	Kg	16.340	278.76	4554.94 #	@ \$ &
	B1533	Anodising 15 microns on aluminium sections	Kg	16.340	81.19	1326.64 #	@ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	8.000	37.08	2.97 #	@ \$ &
	Transport						
		Carriage of material	LS	0.00	0.00	0.00 #	@ \$ &
	Labour						
	A0006	Carpenter 1st class	day	0.125	442.00	55.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				59.40 #	\$ &
		Add for GST @12 % on Items Marked \$				719.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				671.91	&
		Add for Cess @1% on Items Marked &				73.91	
				Cost of 10nos		7464.92	
				Cost of each		746.49	
				Say		746.50	
10		Providing and fixing 100 mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete. Details of cost for one no.					
	Material						
	B1550	Brass 100 mm mortice latch and lock with 6 levers without pair of handles	Each	1.0000	324.78	324.78 #	@ \$ &
	Labour						
	A0006	Carpenter 1st class	day	0.125	442.00	55.25 #	@ \$ &
	L0001	Sundries & profile	LS	5.000	2.54	12.70 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.93 #	\$ &
		Add for GST @12 % on Items Marked \$				47.60 #	&
		Add for Contractor's Profit @10% on Items Marked #				44.43	&
		Add for Cess @1% on Items Marked &				4.89	
				Cost of 1no		493.58	
				Cost of each		493.58	
				Say		493.60	

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
11		Providing and fixing anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868. Minimum anodic coating of grade AC 15) sub frame work for windows and ventilators with extruded built up standard tubular sections of approved make conforming to IS: 733 and IS:1285, fixed with dash fastener of required dia and size (Dash fastener to be paid for separately). Details of cost for 4.082 kg.					
	Material						
		Aluminium Section					
	(i)	External member of the frame (Jindal section no TU/ 3644) V= 2x2.00 = 4.00 m H = 2x1.20 =2.40 m Total = 6.40 m @ 0.607 kg/m = 3.885kg Angle cleat 38x38x4.8 mm 50mm long 4x0.05 = 0.200 m @ 0.985 kg/m = 0.197 kg sub total = 4.082kg. Add 5% wastage = 0.204kg Total = 4.286kg					
	B1529	Aluminium T or L sections	Kg	4.2860	278.76	1194.77 #	@ \$ &
	B1530	Chromium plated Brass screws 20 mm	100nos	8.0000	255.13	20.41 #	@ \$ &
	B1531	Anodising 15 microns on aluminium sections	Kg	4.2860	46.37	198.74 #	@ \$ &
	Transport						
		Carriage of material	LS	0.00	0.00	0.00 #	@ \$ &
	Labour						
		For fabrication of frame					
	A0011	Fitter (grade 1)	day	0.040	442.00	17.68 #	@ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	day	0.040	354.00	14.16 #	@ \$ &
	A0002	Beldar	day	0.020	310.00	6.20 #	@ \$ &
	A0001	Bandhani	day	0.010	310.00	3.10 #	@ \$ &
		Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fasteners and sundries	LS	5.000	2.54	12.70 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.68 #	\$ &
		Add for GST @12 % on Items Marked \$				177.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				166.03	&
		Add for Cess @1% on Items Marked &				18.26	
				Cost of 4.082Kg		1844.62	
				Cost of 1Kg		451.89	
						Say 451.90	
12		Providing and fixing aluminium round shape handle of outer dia 100 mm with SSscrews etc. complete as per direction of Engineer-in-Charge.					
12.1	E1618	Anodized (AC 15) aluminium. Details of cost for 10 nos.					
	Material						
	B1551	Aluminium round shape handle (anodised AC 15)	Each	10.000	60.31	603.10 #	@ \$ &
	B1552	Stainless steel screws 25 mm x 4 mm	100nos	40.000	40.62	16.25 #	@ \$ &
	Labour						
	A0006	Carpenter 1st class	day	0.060	442.00	26.52 #	@ \$ &
	L0001	Carriage of materials	LS	0.00	0.00	0.00 #	@ \$ &

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				6.46 #	\$ &
		Add for GST @12 % on Items Marked \$				78.28 #	&
		Add for Contractor's Profit @10% on Items Marked #				73.06	&
		Add for Cess @1% on Items Marked &				8.04	
				Cost of 10nos		811.71	
				Cost of each		81.17	
				Say		81.20	
12.2	E1619	Powder coated minimum thickfness 50 micron aluminium. Details of cost for 10 nos.					
		Material					
	B1553	Aluminium round shape handle (Powder Coated)	Each	10.000	67.26	672.60 #	@ \$ &
	B1552	Stainless steel screws 25 mm x 4 mm	100nos	40.000	40.62	16.25 #	@ \$ &
		Labour					
	A0006	Carpenter 1st class	day	0.060	442.00	26.52 #	@ \$ &
	L0001	Carriage of materials	LS	0.00	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.15 #	\$ &
		Add for GST @12 % on Items Marked \$				86.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				80.92	&
		Add for Cess @1% on Items Marked &				8.90	
				Cost of 10nos		899.04	
				Cost of each		89.90	
				Say		89.90	
12.3	E1620	Polyester powder coated minimum thickness 50 micron aluminium. Details of cost for 10 nos.					
		Material					
	B1554	Aluminium round shape handle (Polyester powder coated)	Each	10.000	71.86	718.60 #	@ \$ &
	B1552	Stainless steel screws 25 mm x 4 mm	100nos	40.000	40.62	16.25 #	@ \$ &
		Labour					
	A0006	Carpenter 1st class	day	0.060	442.00	26.52 #	@ \$ &
	L0001	Carriage of materials	LS	0.00	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.61 #	\$ &
		Add for GST @12 % on Items Marked \$				92.28 #	&
		Add for Contractor's Profit @10% on Items Marked #				86.13	&
		Add for Cess @1% on Items Marked &				9.47	
				Cost of 10nos		956.86	
				Cost of each		95.69	
				Say		95.70	
13		Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment).					

20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 10 kg.							
Material							
Aluminium grill = 10 Kg.							
Add Wastage @ 20% = 2 Kg. Total = 12 Kg.							
B1555		Aluminium Grill	Kg	12.0000	289.91	3478.92	# @ \$ &
Transport							
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
Labour							
For fixing							
A0011		Fitter (grade 1)	day	0.500	442.00	221.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	0.250	354.00	88.50	# @ \$ &
A0002		Beldar	day	0.250	310.00	77.50	# @ \$ &
A0001		Bandhani	day	0.050	310.00	15.50	# @ \$ &
		Sundries & profile	LS	5.000	2.54	12.70	# @ \$ &
Add for Water Charge @1% on Items Marked @						38.94	# \$ &
Add for GST @12 % on Items Marked \$						471.97	# &
Add for Contractor's Profit @10% on Items Marked #						440.50	&
Add for Cess @1% on Items Marked &						48.46	
Cost of 10 Kg						4893.99	
Cost of 1Kg						489.40	
Say						489.40	

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	Door /Window / Ventilator Frames:- Providing and Fixing factory made PVC door frame made of PVC extruded sections of size 75 mm x 53 mm, having wall thickness 2.0 mm (± 0.2 mm). Both verticalssides of the frame reinforced with PVC profile of cross section size 28 mm x 30 mm x 2 mm thickness (± 0.2 mm) and 75 mm x 200 mm long, including reinforcing both ends of the top frame with PVC profile. PVC Door Frame and PVC reinforcement profile to be mitred cut, jointed and fusion welded together, including providing and fixing 3 nos of 125 mm long stainless steel hinges to frame, fixing the frame with jamb with required nos & sizes of anchor dash fastener, all complete as per manufacturer's specification and direction of engineer- in-charge. Details of cost for one door frame of 5 metre						
	Labour						
	A0007	Carpenter (average)	day	0.150	354.00	53.10	# @ \$ &
	A0002	Beldar	day	0.150	310.00	46.50	# @ \$ &
	Material						
	B1638	75mm x 53mm x 2.0mm thick Factory made door Meter frame of PVC extruded section in white,grey or wooden finish		5.000	400.00	2000.00	# @ \$ &
	Other Costs						
	L0001	Sundries			L.S	11.89	# @ \$ &
		Add for Water Charge @1% on Items Marked @				21.11	# \$ &
		Add for GST @12 % on Items Marked \$				255.91	# &
		Add for Contractor's Profit @10% on Items Marked #				238.85	&
		Add for Cess @1% on Items Marked &				26.27	
					Cost of 5 Metres	2653.63	
					Cost for 1 Metres	530.73	
					Say	530.70	
2	PVC Door Frames:- Providing and fixing PVC Door Frame of size 50x47 mm with a wall thickness of 5 mm (± 0.2 mm), made out of single piece extruded PVC profile, with mitred cut joints and joint with 2 nos of PVC bracket of size 190 mm x 100 mm long arms of cross section size 35 x 15 mm & self driven self taping screws, the vertical door profiles to be reinforced with 40x20 mm M.S. rectangular tube of 0.8 mm , including providing EPDM rubber gasket weather seal throughout the frame, including jointing 5 mm PVC frame strip with PVC solvent cement on the back of the profile. The door frame to be fixed to the wall using 8 x100 mm long anchor fasteners complete, all as per manufacturer's specification and direction of Engineer -in- charge. Details of cost for one door frame of 5 metre						
	Labour						
	A0007	Carpenter (average)	day	0.150	354.00	53.10	# @ \$ &
	A0002	Beldar	day	0.150	310.00	46.50	# @ \$ &
	Material						
	B1639	Factory made door frame of size 50x47mm with wall Meter thickness 5 mm made of single piecs extruded		5.000	298.75	1493.75	# @ \$ &
	Other Costs						
	L0001	Sundries			L.S	29.59	# @ \$ &
		Add for Water Charge @1% on Items Marked @				16.23	# \$ &
		Add for GST @12 % on Items Marked \$				196.70	# &
		Add for Contractor's Profit @10% on Items Marked #				183.59	&
		Add for Cess @1% on Items Marked &				20.19	
					Cost of 5 Metres	2039.65	
					Cost for 1 Metres	407.93	
					Say	407.90	

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3		Entry / Exit Door Shutters :- Providing and fixing 37 mm thick factory made PVC Door shutter, styles and rails made of PVC hollow extruded printed and laminated section having overall dimension 115 mm x 37 mm with wall thickness 2 mm (± 0.2 mm) with inbuilt beading on one side, the styles and rails mitred cut and joint at corners by inserting 2 nos PVC profile reinforcement of size 75 mm x 200 mm long with cross section size of 28 mm x 30 mm having wall thickness 2 mm (± 0.2 mm). Styles, rails and reinforcements to be fusion welded together. Only hinge side vertical style to be einforced with PVC profile reinforcement in full length. Printed and laminated PVC lock rail of size 110 mm x 37 mm having wall thickness 2 mm (± 0.2 mm) to be welded horizontally with the vertical styles after inserting PVC profile reinforcement as in styles and rails, providing with PVC snap fit beading, panels of 100 x 20 mm printed & laminated and inserting 2 nos 6 mm dia bright steel rod horizontally with both side threaded and tightened with check nuts and washers complete, all as per manufacturer's specification and direction of engineer-in-charge. Details of cost for of one shutter 2.20x1.08m = 2.38 sqm					
		Labour					
	A0007	Carpenter (average)	day	0.400	354.00	141.60	# @ \$ &
	A0002	Beldar	day	0.400	310.00	124.00	# @ \$ &
		Material					
	B1640	37 mm thick Factory made fusion welded shutter Sq.m with style,rails and panels of PVC extruded section in wooden finish.		2.380	2400.00	5712.00	# @ \$ &
		Other Costs					
	L0001	Sundries			L.S	51.71	# @ \$ &
		Add for Water Charge @1% on Items Marked @				60.29	# \$ &
		Add for GST @12 % on Items Marked \$				730.75	# &
		Add for Contractor's Profit @10% on Items Marked #				682.04	&
		Add for Cess @1% on Items Marked &				75.02	
				Cost of 2.38 Sq.m		7577.41	
				Cost for 1 Sq.m		3183.79	
						Say 3183.80	
4		Flush Door Shutters:- Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. a) 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws Details of cost for 2.2 sqm.					
		Labour					
		For fixing shutter and fittings					
	A0007	Carpenter (average)	day	0.550	354.00	194.70	# @ \$ &
	A0002	Beldar	day	0.550	310.00	170.50	# @ \$ &
		Material					
	B1641	Block board construction flush door with teak wood Sq.m ply on both faces 35 mm thick		2.200	1800.00	3960.00	# @ \$ &
	B1642	Stainless steel butt hinges (heavy weight) 10 Nos 100x60x2.5 mm IS : 12817 marked		0.600	255.00	153.00	# @ \$ &
	B1643	Stainless steel screws 40 mm	100 Nos	0.480	215.00	103.20	# @ \$ &
		Other Costs					
	L0096	Carriage of materials			L.S.	75.29	# @ \$ &
		Add for Water Charge @1% on Items Marked @				46.57	# \$ &

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST @12 % on Items Marked \$				564.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				526.77	&
		Add for Cess @1% on Items Marked &				57.94	
				Cost of 2.2 Sq.m		5852.36	
				Cost for 1 Sq.m		2660.16	
						Say 2660.20	
5		Bed & Other Door Shutters:- Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 egree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 5mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.					
		a) 30 mm thick plain PVC door shutters					
		Details of cost for one door shutter 2.20x1.08m = 2.38 sqm					
		Material					
	B1644	Factory made PVC rigid foam panelled shutter i/c carriage	Sq.m	2.380	1547.45	3682.93 #	@ \$ &
	B1645	Powder coated M.S. butt hinges 100mm X58mm X1.9mm	10 Nos	0.400	123.00	49.20 #	@ \$ &
	B1646	Bright finished or black enamelled mild steel screws 40 mm	100 Nos	0.480	60.00	28.80 #	@ \$ &
	B1647	Bright finished or black enamelled mild steel screws 20 mm	100 Nos	0.080	30.00	2.40 #	@ \$ &
		Labour					
	A0007	Carpenter (average)	day	0.400	354.00	141.60 #	@ \$ &
	A0002	Beldar	day	0.400	310.00	124.00 #	@ \$ &
		Other Costs					
	L0001	Sundries			L.S	51.71 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				40.81 #	\$ &
		Add for GST @12 % on Items Marked \$				494.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				461.60	&
		Add for Cess @1% on Items Marked &				50.78	
				Cost of 2.38 Sq.m		5128.40	
				Cost for 1 Sq.m		2154.79	
						Say 2154.80	

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6		Kitchen / Other Door Shutters:- 30 mm thick factory made Polyvinyl Chloride (PVC) door shutter made of styles and rails of a uPVC hollow section of size 60x30 mm and wall thickness 2 mm (± 0.2 mm), with inbuilt decorative moulding edging on one side. The styles and rails mitred and joint at the corners by means of M.S. galvanised/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 25x20 mm and 1 mm (± 0.1 mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x30 mm and 2 mm (± 0.2 mm) wall thickness fixed to the shutter styles by means of plastic/ galvanised M.S. 'U' cleats. The shutter frame filled with a uPVC multichambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm (± 0.1 mm) wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge.					
		a) 30 mm thick plain PVC door shutters					
		Details of cost for one door shutter 2.20x1.08m = 2.38 sqm					
	Labour						
	A0007	Carpenter (average)	day	0.400	354.00	141.60	# @ \$ &
	A0002	Beldar	day	0.400	310.00	124.00	# @ \$ &
	Material						
	B1648	30 mm thick Factory made shutters with frame, rails Sq.m and panels of PVC extruded sections in white, grey or wooden finish.		2.380	1248.82	2972.19	# @ \$ &
	Other Costs						
	L0001	Sundries			L.S	51.71	# @ \$ &
		Add for Water Charge @1% on Items Marked @				32.90	# \$ &
		Add for GST @12 % on Items Marked \$				398.69	# &
		Add for Contractor's Profit @10% on Items Marked #				372.11	&
		Add for Cess @1% on Items Marked &				40.93	
					Cost of 2.38 Sq.m	4134.13	
					Cost for 1 Sq.m	1737.03	
					Say	1737.00	
7		Window / Ventilator Shutters:- Providing and fixing factory made uPVC white colour casement/ casement cum fixed glazed windows comprising of uPVC multi-chambered frame, sash and mullion (where ever required) extruded profiles duly reinforced with 1.60 \pm 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), uPVC extruded glazing beads of appropriate dimension, EPDM gasket, stainless steel (SS 304 grade) friction hinges, zinc alloy (white powder coated) casement handles, G.I fasteners 100 x 8 mm size for fixing frame to finished wall, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, mullion (if required) shall be also fusion welded including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes and silicon sealant shall be paid separately)					
		Note: For uPVC frame, sash and mullion extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable. Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made.					

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Casement window double panels with top fixed with S.S. friction hinges (350 x 19 x 1.9 mm) made of (small series) frame 47 x 50 mm, sash 47 x 68 mm & mullion 47 x 68 mm all having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area of window upto 2.50 sqm).					
		Detail of cost for uPVC casement window size 1.20 x 1.80 m = 2.16 sqm					
	Labour						
	A0031	Labour for fabrication of uPVC extruded casement windows including drilling holes, fixing of fittings & hardwares, hire charges of drill machine and electricity charges etc.	Sqm	2.160	485.00	1047.60	# @ \$ &
	A0032	Labour for installation of uPVC extruded casement windows including scaffolding	Sqm	2.160	430.00	928.80	# @ \$ &
	Material						
	B1649	uPVC extruded (small series) casement window frame size 47x50mm i/c 5% wastage	Metre	6.300	258.30	1627.29	# @ \$ &
	B1650	uPVC extruded (small series) casement window sash/window Mullion size 47x68mm i/c 5% wastage size 47x68mm i/c 5% wastage (Window Sash = 7.28 M + Window Mullion = 2.52 M Total = 9.80 M)	Metre	9.800	282.90	2772.42	# @ \$ &
	B1651	uPVC extruded glazing bead of appropriate dimension for small series casement window Sash i/c 5% wastage	Metre	10.620	98.40	1045.01	# @ \$ &
		Galvanized iron reinforcement for :-					
	B1652	Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage (Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage) Window Frame = 6.00 M + Window Sash =6.68 M + Window Mullion =2.37 M Total = 15.05 M	Metre	15.050	66.00	993.30	# @ \$ &
	B1653	EPDM Gasket for uPVC window i/c 5% wastage	Metre	37.340	19.00	709.46	# @ \$ &
	B1654	G.I fasteners 100 x 8 mm	each	12.000	14.00	168.00	# @ \$ &
	B1655	Stainless steel friction hinges (SS-304 grade) size 350 x 19 x 1.9 mm for uPVC window	each	4.000	345.00	1380.00	# @ \$ &
	B1656	Zinc alloy (white powder coated) casement handle for uPVC window	each	2.000	130.00	260.00	# @ \$ &
	Other Costs						
		Sundries, plastic packers, plastic caps, SS screws and carriage of material			L.S.	431.80	# @ \$ &
		Add for Water Charge @1% on Items Marked @				113.64	# \$ &
		Add for GST @12 % on Items Marked \$				1377.28	# &
		Add for Contractor's Profit @10% on Items Marked #				1285.46	# &
		Add for Cess @1% on Items Marked &				141.40	
					Cost of 2.16 Sq.m	14281.46	
					Cost for 1 Sq.m	6611.79	
					Say	6611.80	

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
8		WC / Bathroom and other Door frames:- Providing and fixing factory made P.V.C. door frame of size 50x47 mm with awall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineer- in-Charge. Details of cost for one door frame of 5 metre					
	Labour						
	A0007	Carpenter (average)	day	0.150	354.00	53.10	# @ \$ &
	A0002	Beldar	day	0.150	310.00	46.50	# @ \$ &
	Material						
	B1657	Factory made door frame PVC extruded sheet i/c carriage	metre	5.000	251.58	1257.90	# @ \$ &
	Other Costs						
	L0001	Sundries			L.S`	19.81	# @ \$ &
		Add for Water Charge @1% on Items Marked @				13.77	# \$ &
		Add for GST @12 % on Items Marked \$				166.93	# &
		Add for Contractor's Profit @10% on Items Marked #				155.80	&
		Add for Cess @1% on Items Marked &				17.14	
				Cost of 5.00 Sq.m		1730.95	
				Cost for 1 Sq.m		346.19	
					Say	346.20	
9		Providing and fixing to existing door frames.					
	a)	WC / Bathroom and other Door Shutter:- 24 mm thick factory made PVC door shutters made of styles and rails of a uPVC hollow section of size 59x24 mm and wall thickness 2 mm (± 0.2 mm) with inbuilt edging on both sides. The styles and rails mitred and joint at the corners by means of M.S. galvanised/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 20x20 mm and 1 mm (± 0.1 mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x24 mm and 2 mm (± 0.2 mm) wall thickness, fixed to the shutter styles by means of plastic/galvanised M.S. 'U' cleats. The shutter frame filled with a uPVC multi-chambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm (± 0.1 mm) wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge. (For WC and bathroom door shutter). Detail of cost for one door shutter 2.20x1.08m = 2.38 sqm					
	Labour						
	A0007	Carpenter (average)	day	0.400	354.00	141.60	# @ \$ &
	A0002	Beldar	day	0.400	310.00	124.00	# @ \$ &
	Material						
	B1658	24 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sqm	2.380	1085.95	2584.56	# @ \$ &
	Other Costs						
	L0001	Sundries			L.S`	51.71	# @ \$ &
		Add for Water Charge @1% on Items Marked @				29.02	# \$ &
		Add for GST @12 % on Items Marked \$				351.71	# &

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				328.26	&
		Add for Cess @1% on Items Marked &				36.11	
				Cost of 2.38 Sq.m		3646.97	
				Cost for 1 Sq.m		1532.34	
						Say 1532.30	
10		Cup Board frame :-- Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance $\pm 1\text{mm}$), with wall thickness 2.0 mm (± 0.2 mm), corners of the door frame to be Jointed with galvanized brackets and stainless steel screws, joints mitred and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1mm (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer- in-charge.					
		a) Extruded section profile size 48x40 mm					
		Detail of cost for 5 metre					
		Labour					
	A0007	Carpenter (average)	day	0.150	354.00	53.10 # @ \$ &	
	A0002	Beldar	day	0.150	310.00	46.50 # @ \$ &	
		Material					
	B1595	48mmX40mmX1.5mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	metre	5.000	125.79	628.95 # @ \$ &	
		Other Costs					
	L0001	Sundries			L.S`	12.34 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.41 # \$ &	
		Add for GST @12 % on Items Marked \$				89.80 # &	
		Add for Contractor's Profit @10% on Items Marked #				83.81 &	
		Add for Cess @1% on Items Marked &				9.22	
				Cost of 5.00 Sq.m		931.13	
				Cost for 1 Sq.m		186.23	
						Say 186.20	
		b) Extruded section profile size 42x50 mm					
		Detail of cost for 5 metre					
		Labour					
	A0007	Carpenter (average)	day	0.150	354.00	53.10 # @ \$ &	
	A0002	Beldar	day	0.150	310.00	46.50 # @ \$ &	
		Material					
	B1659	50mmX42mmX2mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	metre	5.000	160.00	800.00 # @ \$ &	
		Other Costs					
	L0001	Sundries			L.S`	11.89 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.11 # \$ &	
		Add for GST @12 % on Items Marked \$				110.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				103.11 &	
		Add for Cess @1% on Items Marked &				11.34	

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 5.00 Sq.m	1145.52	
					Cost for 1 Sq.m	229.10	
					Say	229.10	
11		Cup Board Shutters:- Cup Board Shutters:- Providing and fixing cup board shutters 25 mm thick, with Pre-laminated flat pressed three layer particle board or graded wood particle board IS: 12823 marked, exterior grade (Grade I Type II), having one side decorative lamination and other side balancing lamination, including IInd class teak wood lipping of 25 mm wide x12 mm thick with necessary screws and bright finished stainless steel piano hinges, complete as per direction of the Engineer-in-Charge Details of cost for one shutter 2.20x1.00m= 2.20sqm.					
		Labour					
	A0006	Carpenter 1st class	day	0.500	442.00	221.00 # @ \$ &	
	A0002	Beldar	day	0.500	310.00	155.00 # @ \$ &	
	A0016	Mistry	day	0.070	442.00	30.94 # @ \$ &	
		Material					
	B1660	25 mm thick melamine faced prelam inated three layer particle board	Sqm	2.200	900.00	1980.00 # @ \$ &	
	B1661	1mm thick 35mm wide bright finished stainless steel piano hinges	meter	4.400	42.00	184.80 # @ \$ &	
	B1662	Oxidised mild steel screws 25 mm	100 Nos	1.250	36.00	45.00 # @ \$ &	
	B1663	IInd class teak wood lipping 25 mm wide x 12 mm thick	meter	7.000	29.00	203.00 # @ \$ &	
		Other Costs					
	L0097	Sundries and carriage			L.S.	75.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				28.95 # \$ &	
		Add for GST @12 % on Items Marked \$				350.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				327.49 &	
		Add for Cess @1% on Items Marked &				36.02	
					Cost of 2.20 Sq.m	3638.37	
					Cost for 1 Sq.m	1653.80	
					Say	1653.80	
12		Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick :					
		a) Float glass panes					
		i) 4 mm thick glass pane (weight not less than 10kg/sqm).					
		Details of cost for shutters of a door with 2/3 rd panelling 200x108cm = 2.16 sqm					
		Labour					
	A0006	Carpenter 1st class	day	0.570	442.00	251.94 # @ \$ &	
	A0002	Beldar	day	0.150	310.00	46.50 # @ \$ &	
	A0030	Glazier	day	0.150	442.00	66.30 # @ \$ &	
		Material					
		Float glass sheet of nominal thickness 4 mm 4x47.2x38.65cm = 0.73sqm Add for wastage @ 10% = 0.07sqm Total = 0.80 sqm					
	B1664	Float glass sheet of nominal thickness 4 mm (weight not less than 10kg/sqm).	Sqm	0.800	300.00	240.00 # @ \$ &	

21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Other Costs							
	L0001	Sundries			L.S`	64.69 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.69 # \$ &	
		Add for GST @12 % on Items Marked \$				81.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				75.73 &	
		Add for Cess @1% on Items Marked &				8.33	
				Cost of 2.20 Sq.m		841.31	
				Cost for 1 Sq.m		382.41	
					Say	382.40	
13		Providing and fixing fly proof stainless steel grade 304 wire gauge, to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia. 0.50 mm all complete.					
		a) With 12 mm mild steel U beading					
		Details of cost for a window of size 140x110cm =1.54sqm.					
Labour							
	A0006	Carpenter 2nd class	day	0.330	442.00	145.86 # @ \$ &	
	A0002	Beldar	day	0.250	310.00	77.50 # @ \$ &	
Material							
		Wire gauze -20x60mm mesh 3.2mm wide =					
		1.4x1.1m = 1.54sqm.+ Add wastage @ 10% =					
		0.15sqm. Total = 1.69 sqm.					
	B1665	Stainless steel wire guage (Grade-304) aperture Sqm		1.690	400.00	676.00 # @ \$ &	
		1.4mm and 0.50 mm dia wire					
	B1666	12 mm M.S. 'U' beading	meter	5.000	14.00	70.00 # @ \$ &	
Other Costs							
	L0001	Sundries			L.S`	50.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.20 # \$ &	
		Add for GST @12 % on Items Marked \$				123.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				115.33 &	
		Add for Cess @1% on Items Marked &				12.69	
				Cost of 1.54 Sq.m		1281.34	
				Cost for 1 Sq.m		832.04	
					Say	832.00	