

GOVERNMENT OF ARUNACHAL PRADESH

Phone : +91-360-2212024,2212428 (Fax)

Office of the Chief Engineer  
Eastern Zone, PWD, Itanagar-79111

No. CEAP(EZ)/NLCPR-57/TC/AD/2013-14 / 5607-11  
CORRIGENDUM

dtd <sup>24</sup> 27/01/2014

Name of Work: Construction of Road from 168.00 Km point on Roing – Anini BRTF road to Echigo Village in Arunachal Pradesh

In reference to the notice inviting bid (NIB) issued by this office vide CEAP(EZ /NLCPR-57/WTC/AD/13-14/797-807 Date 9/01/2014, the following corrigenda are made in Bill of Quantities:

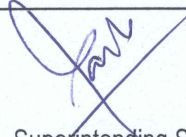
ORIGINAL			Amended / To be read as	
Sl.No.	Sub Head and Item of works	Qunatity	Sub Head and Item of works	Qunatity
1	2	3	5	6
3	SH: RCC Slab Culvert of 1.50 Mtr Span,abutment- 1.50m height = 41 Nos		SH: RCC Slab Culvert of 1.50 Mtr Span,abutment- 1.50m height = 41 Nos	
3.1	Excavation for Structures (Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and filling with apply material.		Excavation for Structures (Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and filling with apply material.	
I	Ordinary soil		Ordinary soil	
A	Manual Means		Manual Means	
(i)	upto 3 m depth	338.24 <i>cum</i>	upto 3 m depth	3388.24 <i>cum</i>
4	SH: RCC Slab Culverts of 2.00 Mtr Span Abutment Ht - 2 Mtr = 13 Nos		SH: RCC Slab Culverts of 2.00 Mtr Span Abutment Ht - 2 Mtr = 13 Nos	
4.6	a) Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications	0.768 <i>MT</i>	a) Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications	9.984 <i>MT</i>
4.7	Providing weep holes in Brick masonry/Plain/Reinforced concrete abutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing face. Complete as per drawing and Technical s	104 <i>NOS</i>	Providing weep holes in Brick masonry/Plain/Reinforced concrete abutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing face. Complete as per drawing and Technical s	234 <i>NOS</i>



ORIGINAL					
Sl.No.	Sub Head and Item of works	Qunatity	Sub Head and Item of works	Qunatity	
1	2	3	5	6	
	<b>(SH:- PAVEMENT)</b>		<b>(SH:- PAVEMENT)</b>		
9	<b>SH:- GSB = 11.880 Km</b>		<b>SH:- GSB = 11.880 Km</b>		
9.1	Preparation of sub grade (Preparation of sub grade by excavating earth to an average depth of 22.50 cm, dressing to camber and consolidating with road roller, making good the undulations etc. and disposal of surplus earth, lead upto 50 m.)	47790.00 <i>Sqm</i>	Preparation of sub grade (Preparation of sub grade by excavating earth to an average depth of 22.50 cm, dressing to camber and consolidating with road roller, making good the undulations etc. and disposal of surplus earth, lead upto 50 m.)	48114.00 <i>Sqm</i>	
9.2	Consolidation of sub-grade with road roller of 8 to 12 tonne capacity including making good the undulations etc. with earth or quarry spoils etc. and rerolling the sub grade.	47790.00 <i>Sqm</i>	Consolidation of sub-grade with road roller of 8 to 12 tonne capacity including making good the undulations etc. with earth or quarry spoils etc. and rerolling the sub grade.	48114.00 <i>Sqm</i>	
11	<b>SH:-WBM (Grading-III) = 11.880 Km</b>		<b>SH:-WBM (Grading-III) = 11.880 Km</b>		
11.1	Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)		Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)		
A	By Manual Means		By Manual Means		
(iii)	Grading- III (Using Screening Crushable type such as Moorum or Gravel)		Grading- III (Using Screening Crushable type such as Moorum or Gravel)		
(b)	Using Screening Type-B (11.2mm Agg.)	412.50 <i>cum</i>	Using Screening Type-B (11.2mm Agg.)	4900.50 <i>cum</i>	
12	<b>SH:- CARPETTING =11.880 Km</b>		<b>SH:- CARPETTING =11.880 Km</b>		
12.1	Prime coat (Providing and applying primer coat with bitumen emulsion on prepared surface of granular Base including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means.)	4900.50 <i>Sqm</i>	Prime coat (Providing and applying primer coat with bitumen emulsion on prepared surface of granular Base including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means.)	49005.00 <i>Sqm</i>	
12.2	Tack coat - Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.20 Kg per Sqm on the prepared bituminous/ granular surface cleaned with mechanical broom.	4900.50 <i>Sqm</i>	Tack coat - Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.20 Kg per Sqm on the prepared bituminous/ granular surface cleaned with mechanical broom.	49005.00 <i>Sqm</i>	

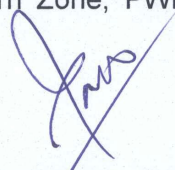


ORIGINAL				
Sl.No.	Sub Head and Item of works	Qunatity	Sub Head and Item of works	Qunatity
1	2	3	5	6
12.3	Open - Graded Premix Surfacing (Providing, laying and rolling of open - graded premix surfacing of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or cut-back or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a smooth wheeled roller 8-10 tonne capacity, finished to required level and grades.)		Open - Graded Premix Surfacing (Providing, laying and rolling of open - graded premix surfacing of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or cut-back or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a smooth wheeled roller 8-10 tonne capacity, finished to required level and grades.)	
	(i) Case - I: Mechanical method using Penetration grade Bitumen and HMP of appropriate capacity not less than 75	4900.50 Sqm	Case - I: Mechanical method using Penetration grade Bitumen and HMP of appropriate capacity not less than 75	49005.00 Sqm
12.4	Seal Coat (Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A and B seal coats)		Seal Coat (Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A and B seal coats)	
	(i) Case - I : Type A	4900.50 Sqm	Case - I : Type A	49005.00 Sqm

  
Superintending Surveyor of Works,  
For Chief Engineer (EZ), PWD,  
Itanagar

Copy to:-

- 1) The Superintending Engineer, Tezu Circle, PWD, AP, Tezu for information, and necessary action.
- 2) The Deputy Commissioner, Dibang Valley District, for information and wide publicity please.
- 3) The Director, Department of Information & Public Relations, Government of Arunachal Pradesh, Itanagar for information please.
- 4) The Executive Engineer, Anini PWD Division, for information and necessary action.
- 5) Web site [www.arunachalpwd.org](http://www.arunachalpwd.org). In charge of IT Centre, Eastern Zone, PWD shall upload/publish it in the official website of the .P.W.D., A.P.

  
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