Public Works Department Arunachal Pradesh



STATUS OF NEC PROJECTS UNDER PWD AS ON 31-03-2018

NEC ROAD PROJECTS

ON - GOING ROADS PROJECTS of 2017-18

- <u>SEPPA CHAYANGTAJO ROAD (81 Km) 2006-07</u>
- <u>LONGDING NOKAJAN ROAD (9.81 Km) 2009-10</u>
- TAMEN DOLLUNGMUKH ROAD (107 Km) 2010-11
- PAKKE SEIJOSA ITAKHOLA ROAD (62 Km) 2015-16
- <u>BORDUMSA BORKHET ROAD (11.50 Km) 2017-18</u>
- <u>NACHO BRTF ROAD TO KOBA VILL (10 Km) 2017-18</u>

SUMMARY OF ON-GOING ROAD SCHEMES

- A. Total cost of 06 Nos. of schemes : Rs. 53724.00 Lacs
- **B.** Total Fund released till March'18 : Rs. 34342.70 Lacs
- C. Total Expenditure till March'18 : Rs. 29224.65 Lacs
- D. UC submitted : Rs. 28417.00Lacs
- E. Balance sanction amount (A-B) : Rs. 19381.30 Lacs

(11th Plan – 2006 - 07) NAME OF PROJECT : C/o & Improvement of Seppa- Chyangtajo Road (81 Km)

SANCTION NO. & DATE : NEC/T&C/Approval/Arunachal Pradesh/16-17/11 Dtd. 23/01/2017

AMOUNT : Rs. 17252.00 lakhs (RE) (CS : Rs. 15526.80 lakhs & SS : Rs. 1725.20 lakhs) (Financial figures in lakhs)

Rele	tive Funds ased till ch 2018	Scope of Work	Progressive Achievement upto 3/2018		Target for 2018-19		Achievement During 2018-19		Cumulative Achievement upto 3/2019		UC Status/ Remarks	
Mar	ch 2018	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
C/S	13800.00	J/ Clearance- 83.54 Km		75.99Km								
S/S	1155.00	F/ Cutting- 7.54 Km		4.00 Km								
Total	14955.00	Widening-83.54 Km		74.10 Km								
		Sub Grade- 83.54 Km		76.00 Km								
		G.S.B83.54 Km		74.80 Km								UC submitted for
		WBM-I-83.54Km		74.80 Km								
		WBM-II-83.54 Km		65.50 Km	11823.9							Rs 11800.00 lakhs
		WBM-III-83.54 Km	17252.00	65.50 Km	5							
		B/Topping-83.54Km		32.50 Km								
		R & B Wall- 2300.00 Mtr		505.00 Mtr								
		Culverts (various spans)-349Nos.		216 Nos								
		Bridge (various spans)- 05 Nos		4 Nos. compltd								
		CC Drain- 82.54Km		74.10								

Photographs showing the achievements on Seppa Chayangtajo Road



Widening Hard Rock 36.800 Km



Widening Hard Rock 38.205 Km



WBM-III Layer

Photographs showing the achievements on Seppa Chayangtajo Road



RCC Slab Culvert(3m Span)



Breast Wall

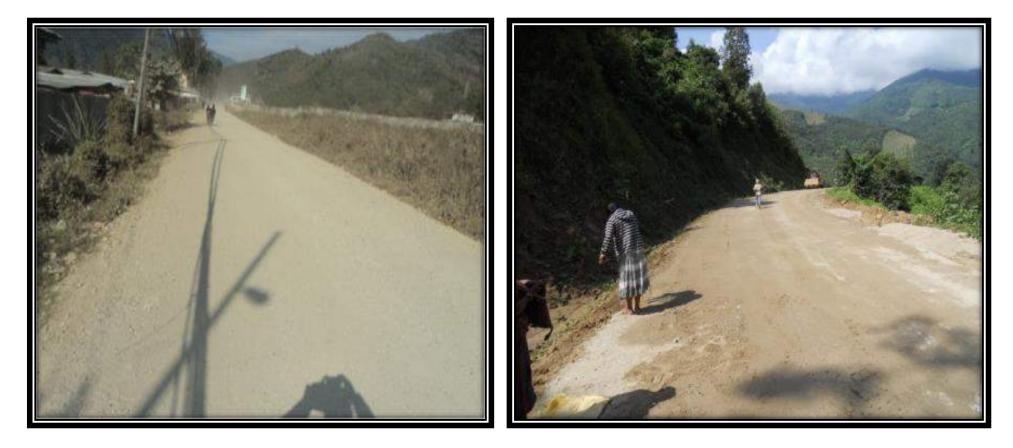


RCC Bridge (40 Mtr. Span) 1.850 Km



RCC Bridge (40 Mtr. Span) 18.100 Km

SEPPA CHYANGTAJO ROAD UNDER NEC



WBM IN PROGRESS

Photographs showing the achievements on Seppa Chayangtajo Road under NEC



Black Topping

SEPPA CHYANGTAJO ROAD UNDER NEC



RCC BRIDGE (40 MTR. SPAN) AT CH 1.850 KM



BLACK TOPPED SURFACE

$(11^{\text{th}} \text{Plan} - 2009 - 10)$

NAME OF PROJECT : Longding – Nokajan Road (9.81 Km)

SANCTION NO. & DATE : NEC(T&C)/Approval/10/18 dated :- 25/03/2010 & RE – NEC(T&C)/APPROVAL/2015-16/08 dated :- 28/03/2016.

AMOUNT : Rs. 3397 lakhs RE (CS : Rs. 3057.30 lakhs & SS : Rs. 339.70 lakhs) (Financial figures in lakhs)

Cumulative Funds Released		Scope	Progressive Achievement upto 3/2018		Target for 2018-19		Achievement drg 2018-19		Cumulative Achievement 03/19		UC Status/ Remarks		
		Phy.	Rate	Fin.			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
CS (2010-11)	600.00	F/Cutting-9.81 Km	-		9.81								
CS (2011-12)	1500.00	Widening-5.02 Km	-		5.02								
CS (2015-16)	200.00	Re-grading-9.81 Km	-		9.81								
CS (2016-17)	500.00	G.S.B9.81 Km	-		9.81	81							
SS (2010-11)	34.39	WBM-II-9.81 Km	30.13		9.81								PCR & UC being
SS (2011-12)	36.20	WBM-III-9.81 Km	23.68	3397.00	9.81	3397.00							Submtd by June'18
SS (2013-14)	165.00	B/Topping-9.81 Km	18.53		9.81								June 10
SS (2015-16)	66.00	CC Drain-9.81 Km	3.55		8.92								
SS (2016-17)	38.11	R&B Wall-516 Mtr-	0.20		516								
CS (2017-18)	257.30	Culverts-47 Nos	10.83		45								
Total	3397.00	Bridges-1/40 Mtr	-		1/40								

LONGDING - NOKAJAN ROAD



RCC BRIDGE 40 MTR SPAN OVER TISSING RIVER.

LONGDING - NOKAJAN ROAD SH : RCC BRIDGE- 40.00 MTR SPAN





LONGDING - NOKAJAN ROAD SH : BLACKTOPPING





LONGDING - NOKAJAN ROAD SH : SLAB CULVERTS & PROTECTION WORKS



CH:- 0.200 KM (6 MTR SPAN)



CH:- 4.021 KM (6 MTR SPAN)

LONGDING - NOKAJAN ROAD SH: R & B WALL





(11th Plan – 2010-11) NAME OF PROJECT : C/o Tamen- Dollungmukh Road (107.00 Km) SANCTION NO. & DATE : NEC(T&C)/Approval/2010-11 Dtd. 16/12/10

AMOUNT : Rs. 13962.00 lakhs (CS : Rs12565.80 lakhs & SS : Rs. 1396.20 lakhs)

(Financial figures in lakhs)

Funds	Cumulative Funds Released till March 2018	Sc	Scope of Work			Progressive Achievement Upto 3/2018		Target for 2018-19		Achievement During 2018-19		Cumulative Achievement upto 3/2019	
Ma	rch 2018	Phy	· -	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
C/S:	11200.00	Formation Cutting	106.20 Km		66.47								
S/S:	1170.00	GSB	105.72 Km	-	59.12								
Tot:	12370.00	WBM- II	105.72 Km		35.10								UC submitted
		WBM- III	105.72 Km		13.10								for : Rs 11200.00
		B/topping	105.72 Km		-								Lacs SS: 1020.00
		HP Culvert (S/row)	395 Nos		32								Lacs
		HP Culvert (D/row)	35 Nos	13962.00	-	12370.00							Consultancy for Prep of
		Slab Culvert (1, 2, 6 mtr span)	11 Nos		4								RE DPR awarded to M/S Alliance
		Retaining & Breast Wall	9168.00 Mtr		1034.40								Engg & Consultancy,
		Bridges	13 Nos		1 No bridge compltd & 2 nos bridge in progress								Ghy



Formation Cutting





Formation Cutting





Pavement works in progress



RCC Bridge over Pha



Pavement works in progress

NEC (2015-16) NAME OF PROJECT : C/o Pakke- Seijosa- Itakhola Road (62 Km) SANCTION NO. & DATE : NEC(T&C)/Approval/2015-16/03 Dtd. 02/06/15

AMOUNT : Rs. 16616 lakhs (RE) (CS : Rs. 14954 lakhs & SS : Rs. 1662 lakhs)

											(1.1.0.1.0.1.0.1		in laiding)
Relea	tive Funds used till ch'2018	s	Progre Achieveme 3/20	ent Upto	Tar 20	get for 18-19	Achievem 201	ent During 8-19	Cumula Achieveme 3/201	UC Status/ Remarks			
		Phy.		Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
CS	2600.00	Dismantling	62.00 Km		25 Km		62.00						
SS	100.00	Earth Work	62.00 Km		21.50		62.00						
Total	2700.00	Sub-base and base	62.00 Km		11.20	20	62.00						
		WBM-II	62.00 Km		-		62.00						
		WBM-III	62.00 Km				62.00						
		Bituminous works	62.00 Km	16616.00		1100.00	62.00						UC for Rs 1000 lakhs
		RCC bridge (various span)	15 Nos		Sub soil Investgn & struc. Desn & drawngs compltd								submttd
		RCC S/Culvert (various span)	235 Nos.										
		R/ Wall	2775 Mtr		210.00								
		Pucca Drain	4549 Mtr										

(Financial figures in lakhs)

Photographs showing the achievements on Pakke-Sijosa-Itakhola Road under NEC



Photographs showing the achievements on Pakke-Sijosa-Itakhola Road under NEC





NEC (2017-18) NAME OF PROJECT : C/o Road from Nacho BRTF Road to Koba village under Nacho Circle (10 Km)

SANCTION NO. & DATE : NEC(T&C)/Approval/Ar P/2017-18/2 dt 11.4.2017

AMOUNT : Rs. 1297 lakhs (CS : Rs. 1167.00 lakhs & SS : Rs 130 lakhs)

(Financial figures in lakhs)

Funds I	ulative Released ill	Sc	Progressive Achievement Upto 3/2018		Target During 2018-19		Achievement During 2018-19		Cumulative Achievement upto 3/2019		UC Status/ Remarks			
Marc	ch 2018	Ph	у.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
CS	467.00	F/Cutting	7.50 Km		7.50									
SS	46.70	WBM-I	7.50 Km											
Total	513.70	WBM-II	7.50 Km											
		WBM-III	7.50 Km			513.70							UC being submttd by	
		B/ Topping	7.50 Km	1297.00			513.70	513.70		-				-
		R/Wall	90 Mtr]	90.00			-						
		RCC S/Culvert (1 Mtr span)	32 Nos.	_	13									
	Drain	7.5 Km	7.50											

NEC (2017-18)

NAME OF PROJECT : Impvt of road from Bordumsa to Borkhet (11.50 Km) SANCTION NO. & DATE : NEC(T&C)/Approval/Ar P/2017-18/1 dt 10.4.2017 AMOUNT : Rs. 1130.00 lakhs (CS : Rs. 1017.00 lakhs & SS : Rs 113.00 lakhs)

(Financial figures in lakhs)

Fı	ulative unds leased		Scope of Work					Target for 2018-19		Achievement During 2018- 19		Cumulative Achievement Till 03/19		UC Status/ Remarks
		Phy.		Rate	Fin.	Phy. Fin.		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
CS	407.0 0	Earth Work	11.50 Km	25.10		E/W in Prog								
		Sub Grade	11.50 Km	2.46		-								
		WBM-III	11.50 Km	18.747	1200.0	-	20.00							
		B/ Topping	11.50 Km	12.79	0	-								
		RCC S/Culvert (2 Mtr span)	33 Nos.	11.79		-								

Improvement of road from Bordumsa to Borkhet (11.50 Km)



Earth work in progress

NEC SCHEMES OF NON PWD DEPARTMENTS UNDER EASTERN ZONE

(11th Plan – 2010-11) NAME OF PROJECT : C/o Girls Hostel & Teacher quarters at Borduria SH : (Type-IV-2 Nos & Type-III-10 Nos)

SANCTION NO. & DATE : NEC/HRD/SPORTS/113/2010 dated :- 25/03/2011

AMOUNT : Rs. 432.00 lakhs (CS : Rs. 388.80 Lakh & SS : Rs. 43.20 Lakh)

(Financial figures in lakhs)

ti	Funds Released till March 2018		Scope of Work				Target During 2018-19		Achievement During 2018-19		Cumulative Achievement Till 03/19		Remarks
Marci	n 2018	Phy.		Fin.	Phy.	Fin.	Phy. Fin.		Phy.	Fin.	Phy.	Fin.	
CS-	300.00	Girls Hostel	1 No		Roofin g work in Progr ess								
SS-	43.20	T-III (D/S)	8 Nos		4 Nos	4 Nos -							
Total	343.20	T-III (S/S)	2 Nos		-								UC submitted for Rs 294.36 lakhs
		T-IV	2 Nos	432.00	2 Nos	294.36							
		Approach Road	0.50 Km		0.50 Km								Rs. 48.84 lakh is unspent
		R/Wall	22.00 Mtr		22.00 Mtr								
		Boundary wall	1008.47 Mtr		350.00 Mtr								

C/O GIRLS HOSTEL & TEACHER QUARTERS AT BORDURIA



T - IV - 2 UNIT

T - III – 4 UNIT

C/O GIRLS HOSTEL & TEACHER QUARTERS AT BORDURIA.



GIRLS HOSTEL IN PROGRESS

 $(12^{th} Plan - 2015-16)$

NAME OF PROJECT : C/o Outdoor Stadium and Boundary Wall at Govt. H. S. School, Kanubari under Longding District.

SANCTION NO. & DATE : SYA/EC/622/2012-13, dated :- 13/01/2016

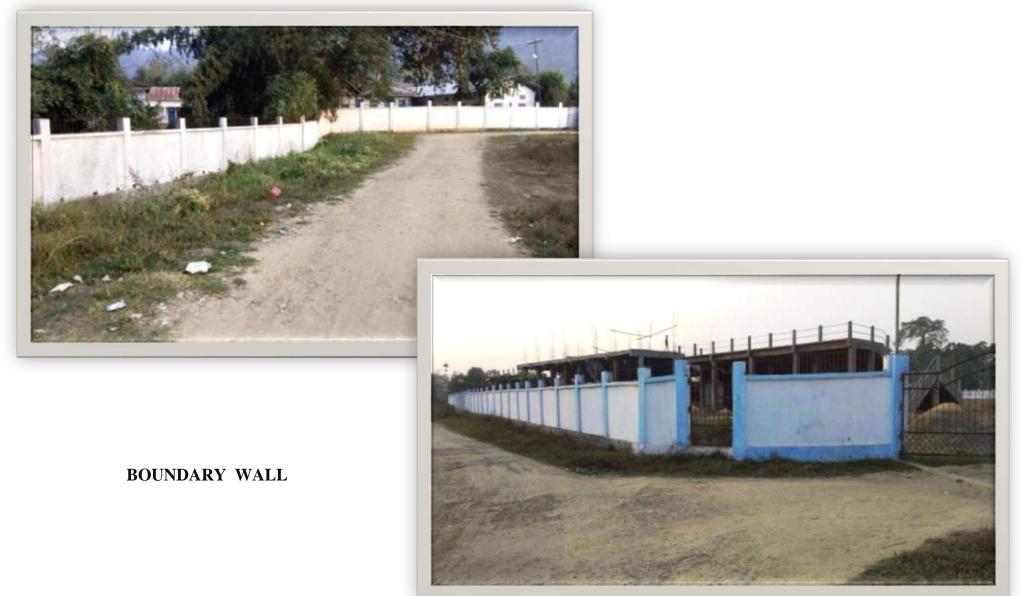
AMOUNT : Rs. 243.03 lakhs (CS : Rs. 218.73 lakhs & SS : Rs. 24.30 lakhs)

												(Financia	figures in lakhs)
Fu	ılative nds eased	Scope of Work			Progre Achieveme 3/20	ent Upto	Target During 2018-19		Achievement During 2018-19		Cumulative Achievement Till 03/19		UC Status/ Remarks
		Ph	ıy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy. Fin.		Phy.	Fin.	
CS-	73.73	Developme nt of Field	10464.00 Cum		100 %								
SS-	7.38	RCC Public Gallery	45.00 Mtr	243.03	45.00 Mtr								
Total	81.11	RCC Double Storey VIP Gallery	30.00 Mtr		40%	40%							UC submtd for Rs. 73.73 Lakhs
		P/Wall	36.00 Mtr		36.00 Mtr								
		Boundary wall	460.00 Mtr		460.00 Mtr								



PLAY GROUND LEVELLING







PUBLIC GALLERIES





PUBLIC GALLERY NO.-2, SIDE VIEW





FRONT VIEW - (VIP GALLERY)

SOME ISSUES

- FUNDS FOR MAINTENANCE OF ORPHAN ROADS
- PROVISIONS FOR MAINTENANCE DURING CONSTRUCTION
- ADOPTION OF HIGHWAY SPECIFICATIONS FOR DURABILITY
- COMPLETION COSTS BE ACCOUNTED FOR THE PROJECT DURATION
- MONITORING & AUDITING BY NEC AGENCIES BE DONE DURING CONSTRUCTION PERIOD

THANK YOU