

संजयकुं Road Name— Nabad Patna Bakhariya
Fore line (N.H. 730) Chota Nagaland
Schedule XLV-Form No. 134 RCP Road

_____ DIVISION

असिपता
सहायक वारंदायारपूर _____ SUB-DIVISION

MB No- 7552

Measurement Book

Bill ④

Beh. XLV-Form No. 134

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
Name of work: Construction of R.C.C.					
Bridges in Putna, Bakhthiyarpur					
From lane (111-20) Road to K.I. to					
about Nagamand R.C.C. Road to S.H.					
Km Chhabighat.					
Agency: Sri Sanyal Kumar.					
App. No.: A.C. 1820/20.09.2019.					
Completion: 30.06.2023.					
Date of entry: 21.08.2023.					
Date of Actual completion: 28.06.2023.					
Measurement in H.A. vide M.B. No. 7496					
Page No. 57					
Abstract of Cost Rates vide					
M.B. No. 7496, P. 90-100 and					
vide T.M.B. P. No. 1-13.					
<u>ABSTRACT OF COST</u>					
(1/1) Setting out as per R.C.C. speci-					
fications etc.					
7.48 Km @ 15369.81 / Km					
114966/-					
(2/2) Clearing and grubbing Road					
etc. etc. complete.					
32.506 Hect @ 5727.05 / Hect					
1811462/-					
(3/3) Construction of embankment of					
afed. material etc.					
187599.30 cu @ 225.95 / cu					
422950860/-					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/4) Construction of Sub-grade 2 carbon shoulder etc.					
144082.53 m ² @ 597/m ² =					8,63,05,425/-
(5/5) Construction of G.S. by well graded material etc.					
10216.048 m ³ @ 2960.36/m ³ =					3,02,48,180/-
(6/6) PILK WMM as per spec etc and complete -					
9214.01 m ³ @ 3263.61/m ³ =					3,00,70,935/-
(7/7) P/A Primer coat etc and complete -					
4155.88 m ² @ 52.51/m ² =					2,16,10,95/-
(8/8) P/A Tack coat etc and complete -					
83661.76 m ² @ 18.76/m ² =					15,69,495/-
(9/9) P/L B.M. with apr. material etc and complete -					
2057.79 m ² @ 9151.12/m ² =					1,88,31,083/-
(10/10) P/L S.D.R.C as per specification material etc and complete -					
1045.77 m ³ @ 11038.05/m ³ =					1,15,48,262/-
(11/11) P/L Rec M/S grade 5 to 10 mm stone post etc -					
2 Nos @ 5354.14/each =					10,70,8/-
(12/12) P/L ordinary 10 mm stone (precast) etc and complete -					
7 Nos @ 2767/each =					19,36,9/-

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(92/104) Road marking with Hot applied thin etc and complete-					
30.00 m @ 900.62/m					27017-
(92/105) PIF Retroreflective traffic sign board etc-					
2 Nos @ 5175.48/each					10351-
(94/106) STF Logo of Nabad Project etc and complete-					
3 Nos @ 15098.49/each					4529-
(95/107) E/W excavation in land etc and complete-					
532.723 m ³ @ 319.65/m ³					176,678-
(96/108) P/L PCC M150 grade in levelling cum etc-					
27.702 m ³ @ 6480.25/m ³					1,79,516-
(97/109) P/L RCC M30 grade in open land etc-					
205.69 m ³ @ 7748.56/m ³					2,368,657-
(98/110) Bored Cast in situ M25 grade etc and complete-					
452.00 m @ 18069.96/m					81,67,622-
(99/111) SIFIP Reinforcement in land etc and complete-					
62.654 m ³ @ 72928.84/m ³					45,69,284-
(100/112) Pro/lost Temporary Island etc and complete-					
1 No @ 59653.12/each					5965320-

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(101/112) Prop least one Spec for m/s					
Round etc -					
37.50 m @ 4218.80 per					1,619.551
(102/113) PL Rce 420 grade in					
Sub-structure etc (Ht up to Sur)					
151.637 m ³ @ 8055.22/m ³					12,214.91
(102/115) PL Rce 420 grade in					
Sub-structure etc (Sur to 10m)					
9.14 m ³ @ 8292.95 m ³					75,842
(104/116) PIP Reinforcement in bed					
Structure etc -					
21.480 m ³ @ 72096.16 m ³ m.T.					15,70,106.20

(105/117) SIFIP Pot - PTFE bearing					
etc steel casting -					
12 Nos @ 49200 each					5,90,400.20
(106/118) SIFIP Elastomeric bearing					
etc steel casting -					
121475 Cucc @ 0.93/Cucc					1,22,272.20
(107/119) providing weep Holes					
in Rm Sur etc -					
108 Nos @ 104.88 each					154520
(108/120) Back filling behind					
Abt Rm etc -					
152.70 m ³ @ 849.34/m ³					1,29,694.20
(109/121) PL filler media with					
granular etc -					
78.20 m ³ @ 2912.78/m ³					2,28,041.20

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(110/122) PCC Rec 450 grade m					
Super-structure etc -					
136.354 m ³ @ 8626.62/m ³					11720.157200
(111/123) SIPP Reinforcement m					
Super-structure etc -					
24.158 m ³ @ 74340.90/m ³					1795.927200
(112/124) PCC C.C. wearing course					
etc etc complete					
2726 m ³ @ 17065/m ³					465192/-
(112/125) Construction of Recalling					
etc etc complete					
96.92 m @ 4294.98/m					41626820
(114/126) PIF Drainage Slabs					
Complete -					
16 nos @ 66516/each					1064320
(115/127) PCC PCC M15 grade					
Low cum etc -					
8.87 m ³ @ 6166.13/m ³					5469400
(116/128) PCC Rec M15 grade					
Approach Slab etc -					
15.23 m ³ @ 14004.84/m ³					1329420
(117/129) PIF Strip Seal expansion					
Joint etc -					
25.35 m @ 13199.25/m					33460120
(118/130) PIF 20 mm thick concrete					
board etc -					
33.80 m @ 321.82/m					1087820

Continuation

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