

~~chainpara~~ to chainpara Adivasi Tola

Schedule XLV-Form No. 134

Sarinar RCD more to Sarinar Adivasi Tola

हजुरा DIVISION

ठोरा SUB-DIVISION

Measurement Book

1830

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>4th and Final Bill</u>					
<u>ABSTRACT OF COST</u>					
N/W = construction of Road from					
Savinar RCD more to Savinar					
Abhivasi Tola					
Total length =		1.790	Km		
Aggr. No - S.B.D / 13 / 2024-2025					
N/A = m/s Banjendra Kumar					
Singh					
Date of Entry =		30/08/2025			
1/1 Fixing Bench mark and Pillar					
(Q.V.I.C) M.B.N (1718) P.C (18) = 14 Nos					
@ Rs. 2863.62/No					Rs = 40091.00
2/ Clearing and Grubbing Road					
2 Land etc ..					
(Q.V.I.C) M.B.P (1718) P.C (18) = 0.6265 hect					
@ Rs = 76926.08/hect					Rs = 48194.00
3/ Construction of embankment					
3/ with materials obtained from					
borrow pits lead upto 1000 m					
100m etc					
7/ Lead up to 1000m @ 20%					

Continuation

C/O Rs = 88285.00

bf Rs = 88285.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q.V.I(3) MBN(1718)P(18) =					697.916m ³
Q.V.I(39) TMBP(23) =					30.91 m ³
Total Qty =					728.826m ³
@ Rs 260.98 / m ³ ———					Rs = 190079.00
ii) Lead upto 100m @ 80%.					
Q.V.I(311) MBN(1718)P(19) =					2791.60m ³
Q.V.I(39(2) TMBP(23) =					121.624m ³
Total Qty =					2913.22m ³
@ Rs 188.29 / m ³ ———					Rs = 548543.00
4/ Construction of Subgrade and earthen shoulder etc.					
Q.V.I(4) MBN(1718)P(19) =					3514.50m ³
Q.V.I(38) TMBP(20) =					485.472m ³
Total Qty =					3999.972m ³
@ Rs 264.51 / m ³ ———					Rs = 1058033.00
5/ Constn of G.S.B Gr(I) etc					
Q.V.I(5) MBN(1718)P(19) =					1134.00m ³
Q.V.I(27) TMBP(14) =					72.9m ³
Total Qty =					1061.1m ³
@ 3647.83 / m ³ ———					Rs = 3870712.00
6/ Constn of WBM Gr(III) material for BT Road etc					
Q.V.I(6) MBN(1718)P(19) =					393.75m ³
Q.V.I(28) TMBP(14) =					25.31m ³
Continuation					
C/o Total Qty =					368.44m ³
C/o Rs =					5755652.00

bf Rs = 5755652.00

Particulars.	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF Qty = 368.44 m ³
@ Rs 5166.04/m ³					Rs = 1903376.00
7/ Providing and laying					
7/ Prime coat with					
Bitumen emulsion etc.					
D.V.I (29) TMBPN (15) = 4965.75 m ²					
@ Rs 5832/m ²					Rs = 289603.00
8/ Providing and applying tack					
8/ coat with bitumen emulsion					
D.V.I (30) TMBPN (15) = 4965.75 m ²					
@ Rs 20.01/m ²					Rs = 99365.00
9/ Providing and laying and					
9/ rolling of close graded					
9/ m.s.s etc -					
D.V.I (31) TMBPN (16) = 4965.75 m ²					
@ Rs 280.31/m ²					Rs = 1391948.00
10/ Const ⁿ of G.S.B (18) by					
10/ Providing well graded in PCC road.					
D.V.I (7/10) MBN (1718) P (20) = 93.75 m ³					
D.V.I (2) TMBPN (2) = 54.00 m ³					
Total qty = 147.75 m ³					
@ Rs 3647.83/m ³					Rs = 538967.00
11/ Construction of G.B.M					
11/ G.C (III) in PCC Road etc.					

Continuation

C/O Rs = 9978912.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q.V.I (2/11) MBN (1718) P (20) =					70.31 m ³
Q.V.I (6) TMBPN (4) =					40.49 m ³
Total Qty =					110.81 m ³
@ Rs 5166.04 / m ³					Rs = 572444.0
12 Const ⁿ of Un-reinforced					
Plain cement Conc Pavement					
M (30) grade PCC etc					
Q.V.I (14) TMBPN (7) =					236.40 m ³
@ Rs 9063.15 / m ³					Rs = 2142529.0
3 Laying brick Soling layer					
on prepared subgrade					
with Hard shouldering etc					
Q.V.I (15) TMBPN (8) =					195.00 m ³
@ Rs 541.16 / m ²					Rs = 105526.00
4 Providing and laying of					
of RCC pipe duct					
300 mm ϕ etc.					
Cable Duct Across the Road					
Q.V.I (13) TMBPN (7) =					67.500 m
@ Rs 1297.72 / m					Rs = 87596.00
15 Reinforced Cement Conc					
M15 grade km etc					
7 km stone etc					
Q.V.I (320) TMBPN (16) =					3 Nos
@ Rs 3022.75 / No					Rs = 9068.00
Continuation					
C/O Rs =					12896075.00

C/O Ps = 128960750

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ii) For 200 mm stone etc					
Q.V.I (32 ii) TMBPN (16) = 7 Nos					
@ Rs 833.25 / Nos ———					Rs = 5833.00
16/ Retro-reflectors					
16/ Traffic Sign etc					
7/ For 600 mm equilateral and triangle					
Q.V.I (33 ii) TMBPN (17) = 6 Nos					
@ Rs 5117.90 / Nos ———					Rs = 30704.00
ii) For 900 mm side octagon					
Q.V.I (33 iii) TMBPN (17) = 2 Nos					
@ Rs 12965.23 / Nos ———					Rs = 25930.00
ii) For 600 x 450 mm rectangular					
Q.V.I (33 (iii) TMBPN (17) = 7 Nos					
@ Rs 6851.23 / Nos ———					Rs = 27405.00
17/ Planting of trees and their					
17/ maintenance for one year etc					
Q.V.I (34) TMBPN (18) = 52.00 each					
@ Rs 1305.10 / Each ———					Rs = 67865.00
18/ Road marking with hot					
18/ applied Thermoplastic - in					
BT Road etc					
Q.V.I (35) TMBPN (18) = 262.00 m ²					
@ Rs 886.50 / m ² ———					Rs = 232263.00

Continuation

C/O Ps = 13286075

bf Rs = 13286075.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19/ Road marking with Hot Applied Thermoplastic in PCC Road etc					
Q.V.I (36) TMBP (19) =	78.00	m ²			
@ Rs 886.50 / m ²				Rs	69147.00
20/ Providing and fixing 'Logo' massy I.F.B, C.I.B, Maintenance Board etc					
Q.V.I (9/20) MBN (1718) P (20) =	2	Nos			
Q.V.I (1) TMBPN (1) =	3	Nos			
Total Qty =	5	Nos			
@ Rs 12966.78 / Nos				Rs =	64834.00
21/ Earthwork in Excavation for found ~ 1000 mm ϕ					
Q.V.I (10/21) MBN (1718) P (20) =	89.37	m ³			
Q.V.I (4) TMBPN (3) =	29.80	m ³			
Total Qty =	119.17	m ³			
@ Rs 405.83 / m ³				Rs =	48365.00
22/ Providing m/s PCC (1:2:5.5) in found Base etc -					
Q.V.I (11/22) MBN (1718) P (21) =	13.78	m ³			
Q.V.I (8) TMBPN (5) =	4.59	m ³			
Total Qty =	18.37	m ³			
@ Rs 7207.57 / m ³				Rs =	132439.00

Continuation

C/O Rs = 13600860.00

bf Rs = 15078165

Particulars	Details of actual measurement				Contents area
	No.	L.	B.	D.	
27/27 Providing Conc for Plain/reinforced conc in open found'n etc. (m ₁₀) grade					
Q.V.I (16) Tm BP (8) = 101.372 m ³					
@ Rs 7547.12/m ³					Rs = 765067.00
28/28 Providing Conc for PCC m ₅ in open foundation etc					
Q.V.I (20) Tm BP (10) = 185.292 m ³					
@ Rs 7207.57/m ³					Rs = 1339830.00
29/29 Providing and laying ISI mark cement Conc. HP					
Q.V.I (17) Tm BP (9) = 75 m					
@ Rs 8312.74/Rm					Rs = 623456.00
30/30 Backfilling behind abutment, wing wall and return wall etc.					
Q.V.I (18) Tm BP (9) = 184.34 m ³					
@ Rs 954.26/m ³					Rs = 175908.00
31/31 Backfilling in found'n Trenches as per drawing Sand filling etc					
Q.V.I (19) Tm BP (10) = 59.4 m ³					
@ Rs 578.66/m ³					Rs = 34372.00
C/O Rs = 18016798.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
32/ Const ⁿ of GSB					
32/ by providing well graded material etc					
Q.V.I (21) TMBP (11) = 29.7 m ³					
@ Rs 3647.83/m ³ —————					Rs = 108341.00
33/ Providing and laying					
33/ spreading and compacting					
WBM etc -					
Q.V.I (22) TMBP (11) = 22.274 m ³					
@ Rs 5166.04/m ³ —————					Rs = 115068.00
34/ Const ⁿ of unreinforced					
dowel joint at expansion					
and const ⁿ joint m ³ grade etc -					
Q.V.I (23) TMBP (12) = 77.52 m ³					
@ Rs 9063.15/m ³ —————					Rs = 702681.00
35/ Supplying, fitting and					
35/ placing HYSD Bar reinforcement					
in super structure etc -					
Q.V.I (24) TMBP (12) = 0.026 m ³					
@ Rs 75369.47/m ³ —————					Rs = 1960.00
36/ Providing and fixing in					
36/ position 25mm thick etc -					
Q.V.I (25) TMBP (13) = 35.76 m ²					
@ Rs 55.86/m ² —————					Rs = 1998.00

Continuation

C/O Rs = 18674846.00

bf Rs = 18674846.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
37/ Providing and laying					
37/ boulder apron for bed					
protection etc.					
Q.V.I(26) TMBPC (13) =					47.760 m ³
@ Rs 4188.17/m ³ —————					Rs 200027.00
Total Amount =					18874873.00
C+) Add CST @ 18% —————					Rs (+) = 3397477.00
(+) Add L.C @ 1% —————					Rs (+) = 188749.00
(+) Add S.F @ 10% upto 3 rd RA —————					200532.00
					86727.00
(+) Add SF @ 10% upto this 4 th and final RA —————					Rs (+) = 229047.00

Total Rs = 22748358.00

less for @ 28.26% Below 6428686.00
as per agreement Rs (-) = 8493177.00

Total Rs = 16319672.00

less for previous payment

Rs (-) = 8493177.00

Net Total Rs ⇒ 7826495.00

Priyanka
yadav
20/08/25
JEChandra
20/08/25
JE

Continuation

20/08/25
JE