

Post-I

MMWSY (NDB)

- HT 167

Schedule XLV-Form No. 134

Const of Road from Kawalya to Teldanga
(PIGNO - MMWSY NDB BRRP 600 MANIHARD)

Agreement No - 19/SBD/2023-24

DIVISION

(Below - 0.10)

Agreement Value - 3,10,62,749 = 0

SUB-DIVISION

855

855

~~857~~

MEASUREMENT BOOK

30/11/23

Hazaram Yadav, Baghmara

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Prov. & fixing working B.M. and					
Time $\frac{1}{2}$ hr = 1.450 km @ B					
41654.42 / km				B	60398.0
2 Clearing & grubbing wide road $\frac{1}{2}$ hr					
W. $\frac{1}{2}$ = 0.508 km @ B 75572.34 / km					38391.0
3 Excavation for roadbed					
Time $\frac{1}{2}$ hr = 55.65 m ² @ B					
186.85 / m ²				B	10398.0
4 Cost of embankment - 1st up to					
$\frac{1}{2}$ hr = 33.99 m ² @ B 6154 / m ² B					2054.0
5 Excavation for roadbed					
wide road $\frac{1}{2}$ hr = 55.65 m ²					
@ B 103.56 / m ²				B	5785.0
6 Cost of embankment - 1st up to					
100 m wide Time $\frac{1}{2}$ hr = 16 =					
716.98 m ² @ B 180.81 / m ² B					129637.0
7 Cost of subgrade & earth					
Shoulder wide road $\frac{1}{2}$ hr =					
1684.80 m ² + wide road $\frac{1}{2}$ hr = 13 =					
987.82 m ² Total 2672.62 m ²					
per m ² @ 2571.07 m ² @ B					
263.110 / m ²				B	67657.0
8 Cost of G.S. wide road $\frac{1}{2}$ hr					
$\frac{1}{2}$ hr = 881.12 m ² @ B 3738.06 / m ² B					3293679.0
9 Prov., lay., & spreading 100 m G.S.					
wide road $\frac{1}{2}$ hr = 355.08 m ² @ B					
5233.77 / m ²				B	1858407.0

Continuation

Total B 6074227.0

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{10}{11}$ Prov. of affixing Pine wood					
wide TMS $\frac{1}{2}$ pgs 12 = 4734.37 m ² E					
R 59.06/m ²				R	277612-
$\frac{11}{12}$ Prov. of affixing face wood wide					
(TMS $\frac{1}{2}$ pgs 12 = 4734.37 m ² E					
R 20.22/m ²				R	95729-
$\frac{12}{12}$ Prov. laying, precast slabs					
wide TMS $\frac{1}{2}$ pgs 12 = 4734.37 m ²					
R 312.40/m ²				R	1478118-
$\frac{13}{14}$ Laying brick Soling wide TMS					
$\frac{1}{2}$ pgs 13 = 100.00 m ² E R					
536.86 m ²				R	53686-
$\frac{14}{15}$ Prov. of laying irregular floor					
wide TMS $\frac{1}{2}$ pgs 8 = 45 m ² E R					
1880.17/m ²				R	84608-
$\frac{15}{17}$ Prov. of fixing ker stone wide					
(TMS $\frac{1}{2}$ pgs 13 = 2 m ² E R					
3146.15/E ²				R	6292-
$\frac{16}{18}$ Prov. of fixing 200 mm stone base					
wide TMS $\frac{1}{2}$ pgs 13 = 6 m ² E R					
865.08/E ²				R	5190-
$\frac{17}{20}$ Prov. of fixing terrapole seat					
wide TMS $\frac{1}{2}$ pgs 13 = 6 m ² E R					
4146.07/E ²				R	24876-
$\frac{18}{21}$ Prov. of fixing circular beam					
wide TMS $\frac{1}{2}$ pgs 13 = 4 m ² E R					
5578.03/E ²				R	22072-

Continuation

D/H/60, 74, 221

Feb 87, 14, 94) -

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28 34 East work in excavation side					
Area by $S = 89.394 \text{ m}^2$					
$427.09/\text{m}^2$				B	38179.00
30 35 Prov. Mis (PCC) with TMA by area					
$S = 13.78 \text{ m}^2$					
$7634.88/\text{m}^2$				B	105248.00
31 36 Prov. PCC in 120 m sub-stn					
with TMA by $S = 107.133 \text{ m}^2$					
$8885.37/\text{m}^2$				B	952988.00
32 37 Prov. & Layup RCC, NP, with					
Area by $S = 22.50 \text{ m}^2$					
$7520.45/\text{m}^2$				R	169240.00
33 38 Paving on baffle with TMA					
by $S = 61.92 \text{ m}^2$					

$136.22/\text{m}^2$				B	8435.00
34 39 East work in excavation side					
Area by $S = 137.48 \text{ m}^2$					
$427.09/\text{m}^2$				B	58216.00
35 40 Prov. PCC in upper baffle with					
Area by $S = 10.10 \text{ m}^2$					
$7634.88/\text{m}^2$				B	77113.00
36 41 Prov. PCC in 120 m baffle with					
Area by $S = 48.62 \text{ m}^2$					
$8363.28/\text{m}^2$				R	414986.00
37 42 Prov. PCC in sub-stn with TMA					
by $S = 16.44 \text{ m}^2$					
$9952.49/\text{m}^2$				B	164221.00

Continuation

Sch. XLV—Form No. 134

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
47 54 Proc. & Lay. p.c.c. in coping					
vide T.M. p. 14 = 14.50 m ² @					
R 8895.37/m ²				R	110027.00
50 55 Proc. & Lay. p.c.c. in middle side					
T.M. p. 14 = 14.50 m ² @					
4211.85/m ²				R	170580.00
51 56 Proc. work like vide T.M. p. 14 = 150 m ² @ 233.16/m ² R				R	34974.00
52 57 Plastering with Cement mortar					
vide T.M. p. 14 = 210 m ² @					
R 519.08/m ²				R	109007.00
53 58 Brick Masonry in parapet					
vide T.M. p. 14 = 3.12 @					
R 7873.14/m ²				R	24564.00
54 59 Proc. p.c.c. work in V.C.T.M.					
vide 2 x 16.14 x 13m = 12m ²					
@ R 577.10					577.00
55 60 Plastering with Cement mortar					
vide T.M. p. 16 = 21.76 m ²					
@ R 519.08/m ²				R	11295.00
Total R					1,34,79,632.00
Add 1.5% G.I.T. R					2426334.00
Add 1% L.C.R. R					134797.00
Add S.R. R					117811.00
Total R					1,61,58,574.00
Less 0.1% as per App. R					16159.00
Total R					1,61,42,415.00
Less paid Amount R					1,04,36,359.00
Total R					57,06,056.00
By <i>[Signature]</i>					
15/3/24					
Continuation					

Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

proposed station

(1) E/W: 947.15 m

(2) S/S: 4.034 m

(3) X/Y: 1.302 m

(4) S/S: 8.585 m

(5) Stone Aggregate: 137.83 m

(6) Stone chip: 22.88 m

(7) Sand: 11.41 m

(8) Bricks: 104360 nos

Accepted

15/3/24

~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~
~~15/3/24~~

Checked that work has been
 done as per specifications (i) 5 photos
 attached (ii) All report attached
 (iii) Graph attached.

Accepted
15/3/24

Continuation