

File: NIGSP NDB (BRES) अंतर्गत अंतर्गत - 2073132
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Schedule XLV-Form No. 134

Executive Engineer
RWD Works Division
Darbhanga-1

DIVISION

DARBHANGA.

SUB-DIVISION

MB.No:- 4051

MEASUREMENT BOOK

Agency:- MS. SHERRA TECHNICAL

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Road marking with hot applied thermoplastic compound --- self					
BT position -					
$2 \times 1765.10 \times 0.10 = 353.02 \text{ M}^2$					
PCC position -					
$2 \times 700.00 \text{ M} \times 0.10 = 140.40 \text{ M}^2$					
					492.40 M^2
1504/20					
35					

2nd on the final bill.

ABSTRACT OF COST.

1/1 setting out Bench

Marked --- self

V.T.M.B.P-24-

2 Nos @ 3895.10 - Rs 7790.20

2/2 Const of Reference

pillars --- self

V.T.M.B.P-24

10.00 Nos @ 1789.56 - Rs 17896.00

(3/3) C & Grubbing road

land --- self

V.T.M.B.P-24

0.846 Hect @ 52970.33 - Rs 44813.00

70499.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.P.					
4/7. Excavation for road way in soil - self.					
V.T.M.B.P-25					
360.95M ³ @ 75.54 —			RS	27	276.99
5/4) Dismantling of existing structure - self					
V.T.M.B.P-25					
61.06M ³ @ 247.33 —			RS	15	102.00
5/5) Dismantling of pcc work - self					
V.T.M.B.P-25					
1.62M ³ @ 521.77 —			RS	845	00
7/6) Removing of all type of H.P - self					
V.T.M.B.P-25					
15.00RM @ 256.70 —			RS	3851	00
8/8) 8/8 in embankment materials obtained - self					
with lead - 1000M					
V.T.M.B.P-25					
1736.75 @ 190.07 —			RS	330104	00
9/9) 8/8 in embankment materials - self					
with L - 1000M					
V.T.M.B.P-26					
4052.42 @ 154.28 —			RS	625207	00
					1072889.99

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.P. —					
(10/10) const of subgrade and shoulder — calc					
V.T.M.B.P-33					
757.72 M ³ @ 191.76 — Rs					145300.39
(11/11) Const of G.S.B. gr-2 materials — calc					
V.T.M.B.P-26					
1131.06 M ³ @ 2555.55 Rs					2890480.38
(12/12) Const of W.B.M. gr-III materials — calc					
V.T.M.B.P-26					
693.62 M ³ @ 3203.48 Rs					2221997.80
(13/13) Provisioning prime coat (SSD) — calc					
V.T.M.B.P-31					
6673.225 M ² @ 42.99 Rs					286881.94
(14/14) Provisioning tack coat (RS ₁) — calc					
V.T.M.B.P-32					
6673.225 M ² @ 14.71 Rs					98163.14
(15/15) 20 mm thick MMC with — calc					
V.T.M.B.P-32					
6673.225 M ² @ 204.44 Rs					1364274.00
					2067772.96
					2047982.64

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F.					
16/16 Const of pccm 30					
pavement - self					
V.T.M.B.P-26					
436.40M ³ @ 6693.50 - Rs					2921043.00
(17/17) Prov & laying Hard					
shouldering - self					
V.T.M.B.P-32					
312.00M ² @ 479.87 - Rs					149719.44
(18/18) Ordinary R.M					
stone - self					
V.T.M.B.P-34					
3 Nos @ 2171.94 - Rs					6575.82
(19/19) Rccm 15 200mm stone					
- self					
V.T.M.B.P-34					
10.00 Nos @ 6017.70 - Rs					6017.70
(20/20) Prov & laying logo					
of project mm 654					
- self					
V.T.M.B.P-27					
3 Nos @ 9609.59 - Rs					28829.00
(21/21) Prov & laying Retrospective					
board - self					
600mm 600mm board -					
V.T.M.B.P-34					
6 Nos @ 3598.59 - Rs					21591.54
Continuation					4221549.63
					11213459.14

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22/22) prove & fixity Retro reflect - board - self					
V.T.M.B. P-34 600mm O lar board -					
4 Nos @ 4610.87 -					Rs - 18643.48
23/23) retroreflecting sign board - 600x450mm □ lar board -					
V-T-M-B. P-34					
2 Nos @ 4507.25 -					Rs - 9014.50
24/24) Prov. & fix boundary pillar - self					
V-T-M-B. P-34					
24.00 Nos @ 51810 -					Rs - 12434.40
25/25) Planting of tree and their maintenance - - self					
V-T-M-B. P-34					
64.00 Nos @ 842.62 -					Rs. 53927.68
26/27) Road marking with not applied - self					
V-T-M-B. P-35					
492.40 m ² @ 721.95 -					Rs - 355488.18
27/28) e/w in excavation for structure - self					
V-T-M-B. P-27.					
136.21 m ² limit to 128.00 @ 279.09 -					Rs - 35723.52

Continuation

11698790.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.P.					
(28/29) Type B Bedding in foundation wall					
V.T.M.B.P-27					
16.15 M ³ limit to 15.00 M ³					
@ 493.78				Rs	7406.70
(29/30) p.c.c.M. in foundation trenches					
- wall					
V.T.M.B.P-27					
12.52 M ³ limit to					
11.50 M ³ @ 5239.18				Rs	60250.57
(30/31) @ in floor wall & structure wall					
V.T.M.B.P-27.					
123.10 M ³ limit to 112.00 M ³					
@ 5774.76				Rs	675646.92
(31/32) Prov. 9 lay M.P.3 H.P. 1000 @ H.P. wall					
V.T.M.B.P-28					
37.50 RM with 32.50 RM					
@ 3584.00				Rs	116480.00
32/33 15 MM thick C.M (1:4) plastering					
- - wall					
V.T.M.B.P-28					
154.57 M ² limit to 151.00 M ²					
@ 166.86				Rs	25195.86
Continuation					12583770.95

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. -					12583770.95
Add G.S.T @ 12% -					1510052.51
Add L.Cess @ 1% -					1258377.71
Add S.F. (up to date)					
1) earth -					
6547.00 @ 34.81 x 0.10 =					22770.11
2) G.S.B. for 1st coat					
131.06 @ 559.16 x 0.10 =					63244.35
3) W.B.M. for 1st coat					
593.62 @ 714.30 x 0.10 =					49545.27
4) Mix seal surfacing					
6673.22 @ 14.13 x 0.10 =					9429.27
5) P.C.C. Pavement					
136.11 @ 602.90 x 0.10 =					26370.55
6) Type 1 bedding (1:2:4)					
15.00 @ 14.24 x 0.10 =					2136
7) P.C.C. 1:2:4					
11.50 m ³ @ 520.26 x 0.10 =					5983.30
8) B/W (1:2:4) -					
117.00 @ 2827.09 x 0.10 =					33076.95
Materials statement -					
earth -					6547.00 m ³
9) H.P. NP3 -					
37.50 @ 0.94 x 0.10 =					3.52
10) Plastering					
154.57 @ 44.30 x 0.10 =					684.75
					(+) 205704.44
11) Brick soling					14425565.61
312.00 m ³ @ 331.61 x 0.10 =					(+) 10346.23
					14425711.84

B.F.	14435711842
Deduct 3.75% as per Agreement -	(-) 547113.48
	13888598.36
Deduct PFR payment -	(-) 7563534.00
	6325064.36
Say Rs 6325064.00	
15/06/23	15/06/23
SB	CRP
	15/06/2023

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