

செய்தி எழுத்து அளவீட்டு
Schedule XIV Form No. 134

செய்தி அளவீட்டு அலுவலகம்

செய்தி அளவீட்டு அலுவலகம்

செய்தி அளவீட்டு அலுவலகம்

MEASUREMENT BOOK 1353

प्रमाणित किया गया है कि यह कार्य
समय में समाप्त हुआ है प्रत्येक कार्य
द्वारा एक से एक प्रत्येक अधिकारी
की विद्वत्ता आगे एक एक अधिकारी
आमिना कार्य विभागा कार्य अवस्य में
शिवहर के नामानिर्वाह है

Signature
15-12-2022

EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SHEOHAR

Amit
15/12/22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COSTS:—					
(1/1). constn. of B.M. Pillars					
Qty. vide TMB.P. - (19) = (19)					
= 0.824 KM @ RS 5122.130					
Per KM					= RS 4220
(2/2). constn. of ref. Pillars					
Qty. VTMB.P. - (19) = 0.824					
KM @ RS 2388.530/KM					
					= RS 1968
(3/3). Clean and Grabbing of road land					
Qty. VTMB.P. - (12) = 0.254					
@ RS 75573.34/H = RS 18893					
(4/4) EXCAV for roadway.					
Qty. VTMB.P. - (12) = 44.85 m ³ .					
@ RS 186.85/m ³ = RS 8380					
(5/5). constn. of Embk. from roadway cutting.					
Qty. VTMB.P. - (12) = 31.40 m ³ .					
@ RS 69.55/m ³ = RS 2184					
(6/6). constn. of Embk. — 1000 m lead.					
Qty. VTMB.P. - (20) = 1038.05 m ³					
@ RS 260.100/m ³ = RS 269999					
(7/7). constn. of Embk. — 100 m lead.					
Qty. VTMB.P. - (20) = 259.52 m ³ .					
@ RS 184.820/m ³ = RS 47964.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/8). constn. of subgrade and earth shoulder.					
Qty. VTMB. P.-(12) =					867.94 m ³
P.-(19) =					
Net Qty =					1469.17 m ³
@ RS 263.63/m ³					= RS 387317.
(9/9). constn. of GSB. & I.					
Qty. VTMB. P.-(12) =					516.25 m ³
@ RS 4156.46/m ³					= RS 2145772
(10/10). P/V WDM Gr. III					
Qty. VTMB. P.-(12) =					234.07 m ³
@ RS 5861.60/m ³					= RS 1372625
(11/11). P/V Prime coat.					
Qty. VTMB. P.-(17) =					2817.90 m ²
@ RS 57.79/m ²					= RS 162846
(12/12). P/V. Tack coat.					
Qty. VTMB. P.-(17) =					2817.90 m ²
@ RS 19.77/m ²					= RS 55710.
(13/13). P/V MSS TYPE 'B'					
Qty. VTMB. P.-(17) =					2817.90 m ²
@ RS 307.02/m ²					= RS 865152
(14/14). constn. of PCC Pav.					
Qty. VTMB. P.-(18) =					48.90 m ³
@ RS 9856.14/m ³					= RS 479280
(15/15). Lay. Brick Soling layer					
Qty. VTMB. P.-(18) =					80 m ² @
RS 485.31/m ²					= RS 38824

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/16). E/c in exca.					
Qty. VTMB.P. - (13) =			56 m ³ .		
P. - (22) =			5.880 m ³ .		
Qty =			61.880 m ³ .		24667
@ RS 398.620/m ³ = RS					24662
(17/17). P/V PCC (M10).					
Qty. VTMB.P. - (13) =			5.34 m ³ .		
@ RS 8671.040/m ³ = RS					46303.
(18/18). P/V PCC (M15).					
Qty. VTMB.P. - (13) =			49.02 m ³ .		
@ RS 8196.47/m ³ = RS					401791
(19/19). P/V PCC (M20).					
Qty. VTMB.P. - (13) =			5.22 m ³ .		
@ RS 8993.93/m ³ = RS					46948
(20/20). P/V D/W (1:3).					
Qty. VTMB.P. - (13) =			5.96 m ³ .		
@ RS 6877.32/m ³ = RS					40989
(21/21). P/V D/W (1:4)					
Qty. VTMB.P. - (13) =			66.40 m ³ .		
@ RS 233.78/m ³ = RS					15523.
(22/22). Painting two coats.					
Qty. VTMB.P. - (22) =			40.32 m ² .		
@ RS 137.83/m ² = RS					5557.
(23/23). P/V Backfilling.					
Qty. VTMB.P. - (13) =			66.78 m ³ .		
@ RS 926.200/m ³ = RS					61852

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24/26). P/F		1000 mm	ØHP.		
Qty. VTMB. P. - (23) = 15m @					
R8 7731.36/m.			= R8		115970
(25/28). P/F Km Stone.					
Qty. VTMB. P. - (21) = 1 No.					
@ R8 3289.48 each = R8					3289.
(26/29). P/F 200m Stone.					
Qty. VTMB. P. - (21) = 4 Nos.					
@ R8 892.29 each = R8					3569.
(27/30). P/F Boundary Pillar					
Qty. VTMB. P. - (21) = 12 Nos.					
@ R8 705.57 each = R8					8467.
(28/32). P/F Maint ⁿ . Board					
Qty. VTMB. P. - (21) = 01 No. @					
R8 15641.91 each = R8					15642
(29/33). P/F Logo Board.					
Qty. VTMB. P. - (21) = 01 No. @					
R8 15641.92 each = R8					15642
(30/34). P/F 600 mm ea & △ Tr. Sign Board.					
Qty. VTMB. P. - (21) = 6 Nos.					
@ R8 4741.78 each = R8					28451.
(31/35). P/F 900mm Side Octagon Tr. Sign. Board.					
Qty. VTMB. P. - (21) = 2 Nos.					
@ R8 6097.31 each = R8					12195.
Continuation					
32/31 P/F typ. inf. sign Board					
Qty. VTMB. P. - 21 = 02 Nos. = R8					31284.
@ R8 15541.91 each					

(36/27) P/F 500 mm ϕ 4P.
 Qty VTMB.P.-22 = 15m @ = RS 14471
 RS 964.73/m

Sch. XLV-Form No. 134 27

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32/36) P/F (600x450) mm rect. Tr. Sign Board Qty. VTMB.P.-21 = 2 Nos. @ RS. 6043 each = RS 12086					
33/37) P/V road marking in BT portion. Qty. VTMB.P.-21 = 148.80m ² @ RS 838.97/m ² = RS 124839					
34/38) P/V road-marking In PCC. Qty. VTMB.P.-22 = 16m ² @ RS 938.480/m ² = RS 15015					
(35/41) Plant. of trees. Qty. VTMB.P.-22 = 37 Nos. @ RS 1251.26 each = RS 46297 Total cost = RS. 69348548 Add GST + L.C. @ 19% = RS 1317629 RS 8306925.00 RS 8252476 → (A) → (A)					
Seignorage fees: update ①. constn. of ref. and BM Qty = 0.824 Km. Pcc (MIS) = 0.10 m ³ Qty used in road = 0.082 @ RS 1253.89 = RS 103 B/w (1:3) = 0.391 m ³ @ RS 2659.50/m ³ = RS 1040					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Plaster = 2.167 m ² @ B8					
3.80/m ²				= B8	8
PCC (M15) = 0.049 m ³ @ B8					
1253.89/m ³				= B8	61.
ii. con ^{stn} . of ref. Pillar					
B/W (1:3) = 0.159 m ³ . @					
28 2659.50/m ³				= B8	423.
Plaster = 1.236 m ² @ B8					
3.80/m ²				= B8	5.0
2. con ^{stn} of Embk-1 KM					
Qty = 2507.22 m ³ @ B8					
35.25/m ³				= B8	88380
3 con ^{stn} . of Embk-100 m.					
Qty = 259.52 m ³ @ B8					
35.25/m ³				= B8	9148.
4. con ^{stn} . of GSB Jr. I.					
Qty = 516.25 m ³ .					
(a) 53 mm - 26.2 mm					
= 309.75 m ³ @ B8				931.75 m ³	
				= B8	288610
(b) 26.2 - 4.72 mm					
= 123.90 m ³ @ B8				429.97 m ³	
(c) c/san				= B8	53273
(d) c/sand = 185.82 m ³ .					
@ B8 577.80/m ³				= B8	107384

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5. P/V WBM Gr. III.					
Qty = 234.07 m ³ .					
⑥ S/Chips = 283.225 m ³ .					
@ RS 1100.04/m ³ = RS					311559
B). Screening = 56.177 m ³ .					
@ RS 429.97/m ³ = RS					24154.
⑦ P/V MSS Type "V"					
Qty = 2817.9 m ² .					
S/Chips = 76.083 m ³ @					
RS 429.97/m ³ = RS					32713.
⑧ conctn. of pcc Pav.					
Qty = 48.48 m ³ .					
S/Chips = 175.632 m ³ @					
RS 901.46/m ³ = RS					39332
S/Sand = 21.816 m ³ @ RS					
577.80/m ³ = RS					12605.
⑨ Lay First class bedding					
Qty = 1.05 m ³ .					
Sand = 1.26 m ³ @ RS 144.75/m ³					
					= RS 182
⑩ P/F 1000 mm H.P.					
Sand = 0.048 m ³ @ RS.					
577.80/m ³ = RS					28.
⑪ P/F KM Stone.					
Qty = 01 NO.					
pcc (M15) = 0.269 m ³ @					
RS 1091.13/m ³ = RS					293.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P/F 200 m Stone.					
Qty = 4 Nos.					
PCC (M15) = 0.192 m ³ @ B8					
1091.13/m ³				= B8	288.
(12) P/F 1090 Board.					
Qty = 2 Nos.					
PCC (M15) = 1.008 m ³ @					
B8 1091.13/m ³				= B8	1100
13) P/F TV. Sign Board.					
Total Qty = 1.26 m ³ @ B8					
1091.13/m ³				= B8	1375.
(14) P/V PCC (M10).					
Qty = 5.34 m ³ .					
Qty sand = 2.562 m ³ @ B8					
577.80/m ³				= B8	1481
40mm agg = 3.076 m ³ .					
@ B8 992.33/m ³				= B8	3052
20mm agg. = 1.538 m ³ .					
@ B8 1207.76/m ³				= B8	1857.
10mm agg = 0.513 m ³ @					
B8 595.16/m ³				= B8	305.
(15) P/V PCC (M15).					
Qty = 49.02 m ³ .					
Qty sand = 23.53 m ³ @					
B8 577.80/m ³				= B8	13596.
40mm Agg = 23.53 m ³ @					
B8 992.33/m ³				= B8	23350

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20mm Agg. = 11.765 m ³ .					
@ R8 1207.76/m ³				= R8	14209
10mm Agg. = 3.922 m ³ .					
@ R8 595.16/m ³				= R8	46
(16) P/V PCC (M20).					
Qty = 5.22 m ³ .					
C/Sand = 2.349 m ³ @ R8					
577.80/m ³				= R8	1357
10mm Agg. = 1.879 m ³ @					
R8 992.33/m ³				= R8	1865.
20mm Agg. = 1.879 m ³ @					
R8 1207.76/m ³				= R8	2269
10mm Agg. = 0.94 m ³ @ R8					
595.16/m ³				= R8	559
(17) P/V Backfilling.					
Qty = 66.78 m ³					
Sand = 80.136 m ³ @ R8					
144.75/m ³				= R8	11600
(18) P/V B/W (1:3).					
Qty = 5.96 m ³ .					
Brick = 2980 Nos. @ R8					
5.372 each				= R8	16009.
Sand = 1.502 m ³ @ R8					
577.80/m ³				= R8	868.
(19) Plastering (1:4).					
Qty = 66.40 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
C/Sand =	1.673	m ³	@	R8	
1.502	= 1.502	m ³	@	R8	
577.80/m ³			=	R8	868.
Uptodate S.F. =	R8	1065355.	ω		
S.F. @ 10% =	R8	106535.	ω		
					→ (B)
Grand Total (A+B)	R8	8413460			
	= R8	8359011.00			= 841269
3.01% Del. =	R8	836.	ω		= -841.ω
R8	8412619	R8	8358175.	ω	
(-) Prev. Bill =	R8	5806536.	ω		
Actual Bill =	R8	2551639.	ω		

~~Amended~~
 05.08.2024
 AE

R8 2606083. ω

Submittal
 05-08-2024
 AE

DAO
 12/08/24
 EV

Uptodate material - statements:

- ① Earth = 2766.75 m³.
- ② GSB Gr. I - Metal - L/Sand
 516.25 m³ - 283.22 m³ = 185.85 m³
 433.55 m³ - 56.18 m³
- ③ WBM Gr ③ = Metal - Screening
 234.07 m³ - 287.22 m³
- ④ MSS TYPE "D" - Chip S.
 2817.9 m² Continuation
 76.083 m³.