

M/s Magadh Eng. Works

Schedule XLV-Form No. 134

Uttar Sertha to Lattam Pathi

Executive Engineer R.W.D. DIVISION-

Jehanabad

A.F. R.W.D. Works SUB-DIVISION

Kaoko

MEASUREMENT BOOK

No-2995

E.E. R.W.D. DIVISION -
A.E. R.W.D. Teharrabad
SUB-DIVISION
Kako

Measurement Book

No. 2995

Name of Officer _____

Date of first entry _____

Date of last entry _____

प्रमाणित किया जाना है कि इसकापी पुस्तक में
छीन के किन ब्रुक 10 (एक) पृष्ठ हैं जिन्हें
भी माने सिमान माली, सहायक के कार्य
प्रमाणित का की उ ठा के निगम किया जाना है

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P. W. A. CODE, CHPI, VII
Para 39 & 81

In recording detailed measurements the following general instructions should be carefully observed:-

- (a) Subject to such subsidiary orders as may be laid down by the local Government detailed measurements should be recorded only by Executive or Assistant Engineers or by Executive subordinates in-charges of work to whom measurement books have been supplied by the Executive Engineer for the purpose.
- (b) All measurements should be bear taken down in a measurement book Form 23, issued for the purpose, no where else.
- (c) Each set of measurement should commende with entries tarting-
 - (i) In the case fo bills for work done :-
 - (a) Full name of work as given in estimate
 - (b) Situation of work (c) Name of contractor.
 - (d) Number and date of his agreement and
 - (e) Date of measurement
 - (i) "Stock", (ii) "Purchase" for direct issue to (here enter full name of work as given in estimate)
 - (ii) "Purchase" for (here enter full name of work as given in estimate) issued to contractor on and
 - (d) Date of measurements and should end with

the Paid to the ...



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
94cm (29) Road marking with thermoplastic compound					
	18x2	30.00	0.10		= 10.80 m ²
	24x2	30.00	0.10		= 14.40 m ²
	1x2	20.00	0.10		= 4.00 m ²
	1x2	16.00	0.10		= 3.20 m ²
	1x2	27.00	0.10		= 5.40 m ²
	1x2	11.00	0.10		= 2.20 m ²
	1x2	23.00	0.10		= 4.60 m ²
	1x2	10.00	0.10		= 2.00 m ²
	1x2	30.00	0.10		= 6.00 m ²
	1x2	25.00	0.10		= 5.00 m ²
					<u>284.40 m²</u>
Pedytrain	3x2	5.00	0.50		= 15.00
					<u>299.40 m²</u>
<u>Ranbeer</u> <u>J E Kabe</u> <u>DI: 28.05.2024</u>					
<u>Work has been completed</u> <u>as per Agreement.</u>					
<u>Ranbeer</u> <u>J E Kabe</u> <u>DI: 15.12.2024</u>					

Continuation

Abstract of Cost

12

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Clearing & Grubbing road					
Qty vide TMB Page (01)					
0.2856 Ha @ ₹ 72697.86/Ha = 20763.00					
(12) Scarifying Bituminous					
Qty vide TMB Page (01)					
225.00 m ² @ 217.50 m ² @ ₹ 20.39/m ² = 4435.00					
(13) Construction of Shoulder					
Qty vide TMB Page (09)					
1126.40 m ³ @ ₹ 260.29/m ³ = 293191.00					
(14) Const. of GSB Gr. I					
Qty vide TMB Page (02)					
192.00 m ³ @ ₹ 2630.70/m ³ = 505106.00					
(15) Const. of GSB Gr. II					
Qty vide TMB Page (03)					
84.40 m ³ @ 81.32 m ³ @ ₹ 195.43 = 159016.00					
(16) Paving WBM Gr. II					
Qty vide TMB Page (05)					
63.53 m ³ @ ₹ 4284.15/m ³ = 272172.00					
(17) Paving WBM Gr. III					
Qty vide TMB Page (06)					
382.64 m ³ @ ₹ 3917.32/m ³ = 1498923.00					
(18) Prime Coat on WBM-III					
Qty vide TMB Page (07)					
5101.75 m ² @ ₹ 59.71/m ² = 304625.00					
(19) Tack Coat on WBM-III					
Qty vide TMB Page (07)					
5493.50 m ² @ ₹ 20.40/m ² = 112034.00					

Continuation

3170265.00



Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF = 317026.520
(19/12) Tack coat on BT slabs					
Qty vide TMB page (9)					
5493.50 m ² @ 5491.875 m ² @ ₹16.79/m ² = 93307.00					
(4/13) Patch repair with M.S					
Qty vide TMB page (8)					
493.50 m ² @ 5491.875 m ² @ ₹24560/m ² = 1348805.00					
(6/14) P&F laying SDBC					
Qty vide TMB page (9)					
37.34 m ³ @ 137.297 m ³ @ ₹12542.66/m ³ = 1722070.00					
(19/15) P&F Ordinary 1cm Stone					
Qty vide TMB page (10)					
3.00 @ ₹26830.71 each = 80492.13					
(20/16) P&F 200 mm Stone					
Qty vide TMB page (10)					
6.00 @ ₹779.32/each = 4676.12					
(21/17) P&F road studs					
Qty vide TMB page (10)					
192.00 @ ₹294.11/each = 56469.12					
(22/18) Installation of Demarcators					
Qty vide TMB page (10)					
29.00 @ ₹829.09/each = 24044.61					
(23/19) P&F 600 mm A boguel					
Qty vide TMB page (10)					
10.00 @ ₹4629.50/each = 46295.00					
(24/20) P&F 600 mm Circular					
Qty vide TMB page (10)					
2.00 @ ₹6065.00/each = 12130.00					

Continuation

6486110.00

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF = 6486110.00	
(25/21) R.F. 600x450 mm rectang					
Qty vide TMB Page (10)					
4.00 @ ₹ 5918.06/each =					23672.00
(11/22) painting on cone surface					
Qty vide TMB Page (06)					
150.68 m ² @ ₹ 133.61/m ² =					20132.00
(29/29) Planting Trees					
Qty vide TMB Page (10)					
72.00 @ ₹ 1251.15/each =					90083.00
(18/25) P&F Typical board					
Qty vide TMB Page (09)					
3.00 @ ₹ 10984.57/each =					32954.00
(28/28) Road working on BT					
Qty vide TMB Page (10)					
299.46 m ² @ ₹ 886.39/m ² =					265385.00
(8/27) Brickwork in parapet					
Qty vide TMB Page (05)					
3.00 @ ₹ 6254.90/m ² =					18765.00
(9/28) Plastering on B/W Work					
Qty vide TMB Page (05)					
150.86 m ² @ ₹ 180.25/m ² =					27189.00
					696429.00
Add GST @ 18%					125357.20
					1235572.00
Add Licen @ 1%					69643.00
Add S.F					99259.00
					8368764.00

Continuation

RS. 8386764.00

Sch. XLV—Form No. 134

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