

MMGSY (SC)

MB 727
No

Laxman Bhatia to Surayamandir.

Schedule XLY-Form No. 134

Executive Engineer RWD^(w) DIVISION
Tera

Assistant Engineer RWD^(w) SUB-DIVISION
Paraiya

MEASUREMENT BOOK

Akhilesh Singh

727

4th year Maintenance

42

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: — Court of					
road from Laxman					
Right to Survey Mandir					
Agency: — SRP Akhilesh Singh					
at Vakeetpuri colony P.O. Ps					
Ranpur village					
Agcy. No: — 26/SBD/MMWR/19-21					
Date of commencement: —					
7/08/2019					
Date of completion: —					
6/05/2020					

Measurement

1. Restoration of drain

/Beams with soil mass

6x	10.40x	1.00x	0.30	=	18.72m ³
7x	8.00x	1.10x	0.30	=	16.80m ³
9x	9.00x	1.00x	0.30	=	24.3m ³
Total:					59.82m ³

2. Making up of Beams/

shoulder

5x	12.00x	1.00	=	66.00m ³
7x	8.00x	1.00	=	56.00m ³
4x	9.00x	1.00	=	36.00m ³
2x	7.00x	1.05	=	58.00m ³
3x	11.00x	1.05	=	34.65m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7 x 11.00 x 1.05 =					80.85 m ²
Total :-					331.5 m ²
3. Repair of pot hole filled with 75 mm WBM					
3 x 1.10 x 0.90 x 0.070 =					0.20 m ³
Total :-					0.20 m ³
4. Patch repair over ^{bitumen} pot hole with 20 mm P and S					
6 x 2.14 x 0.87 =					11.17 m ²
5 x 2.49 x 0.92 =					11.45 m ²
4 x 3.74 x 0.68 =					10.17 m ²
3 x 6.54 x 0.57 =					11.18 m ²
4 x 3.24 x 0.60 =					7.78 m ²
6 x 5.00 x 0.60 =					18.00 m ²
Total =					69.25 m ²
5/11. Maintenance of Humefife culvert					
Total :-					3 NO.
6/14 Maintenance of Road Signs					
Total :-					0.11 KM
7/15. Maintenance of 200 m and KM stones					
Total =					0.13 KM
8/16. Cutting of branches of tree and shrubs					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Total =			5 No.
9/17. Cutting of shrubs from road way					
		Total =			739 No.
10/18 Weeding of grass and weeds					
		10.50	5.00	1.50	1 = 375 m ²
		Total =			375 m ²
11/19. White washing of parapet walls / C/W gullies					
		Qty =			63 m ²
12/20. Abstract of cost					
4. Restoration of main cut/					
Beam with old masonry					
Qty 59.86 m ³ V. de TMBP-42					
@ ₹ 380.58/m ³					= Rs 22782.00
2. Making up Beam/shoulder					
Qty 332.55 m ³ V. de TMBP-42					
@ ₹ 58.37/m ³					= Rs 19411.00
3. Repair pot holes filled with					
75 mm WBM V. 125					
Qty 0.21 m ² V. de TMBP-43					
@ ₹ 9490.08					= Rs 1993.00
					C/F = Rs 44186.00

Continued

Sch. XLV-Form No. 1.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P = 123		44186.00
4/5. Patch repair over					
Bituminous surface					
Qty 69.28/m ² wide TMBP-43					
@ ₹ 263.14/m ²				= Rs	18230.00
5/11. Maintenance of Kume					
pipe culvert					
Qty 3 No. wide TMBP-43					
@ ₹ 1117.00/each = Rs					3351.00
6/14. Maintenance of road					
sign					
Qty 0.11 km wide TMBP-43					
@ ₹ 1074.57/km = Rs					118.00
7/15. Maintenance of 200m					
and km stones					
Qty 0.13 km wide TMBP-43					
@ ₹ 657.77/km = Rs					86.00
8/16. Cutting of branches of					
tree and shrubs					
Qty 5 No. wide TMB P-43					
@ ₹ 106.52/each = Rs					533.00
9/17. Cutting of shrubs					
from road side					
Qty 739 No wide TMBP-44					
@ ₹ 6.54/each = Rs					4833.00
			C/P		71337.00

Continuation

	less before	10% = Rs	7319 = 00
		Total after	65873 200

10/12/24
J-E

13/12/24
AE

23/12/24

numerical calculations

[illegible]

Continuation