

Name of Road:- Ramchandra Rai ke Ghat to
Bachcha Rai ke Ghat Tak

Schedule XLV-Form No. 134

79/10/54 (Gues)

Executive Engineer
Rural Works Department
Works Cl. Marhaura

DIVISION

NR 211

Ammaur

SUB-DIVISION

Measurement Book

Rajnish Kumar

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of works & maintenance					
of Road from Ramchandra					
Road from to backha Rai					
to ghos Tal					
Agency is Ratneshwar					
Ag. No. → 07/MCHS/SBD/19-20					
D.O.S. → 16-9-2019					
D.O.A.C. → 20-6-20					
Date of entry → 22-11-24					
<u>Record Entry</u>					
1) Restoration of Rainwater with					
sodh - do - do - do					
	14x	1.6x	1.15x	0.300	7.728m ³
	10x	2x	1.0x	0.300	6.0m ³
	7x	3x	1.0x	0.300	6.30m ³
				Total	20.028m ³
2) masonry up Barms & shoulder					
	11x	11x	0.90	=	108.9m ²
	12x	0.6x	0.5	=	3.6m ²
				Total	112.5m ²
3) Repair of Pot holes with					
75mm B.M. - do - do					
	6.25x	3.75x	0.075		1.76m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
17 Restoration of Path cube with					
soil - do - do - do					
20.028 m ² @ 1/2 side TMBP - (29)					
@ Rs 380.58/m ² Rs = 7622.00					
27 Making up Berms & Shoulder					
- do - do - do					
112.50 m ² @ 1/2 side TMBP - (29)					
58.37					
@ Rs 200.13/m ² Rs 6567.00					
37 Repair of Path cube with					
25 mm B.M. - do - do					
1.76 m ² @ 1/2 side TMBP - (29)					
@ Rs 200.13/m ² Rs 3523.50					
47 Patch repair over Path cube					
- do - do - do					
23.44 m ² @ 1/2 side TMBP - (30)					
@ Rs 682.78/m ² Rs 16004.00					
57 Patch repair over Bitumens					
surface - do - do - do					
23.0 m ² @ 1/2 side TMBP - (30)					
614.12					
@ Rs 612.78/m ² Rs 14094.00					
67 Maint of 200m & 1km Slabs					
6.07 km @ 1/2 side TMBP - (30)					
@ Rs 651.45/km 46.00					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
7) Maint of Rd Signs - do				
0.06 km ² by side TMBP (30)				
@ Rs 1074.51/km ²				65200
8) cutting of branches of trees				
- do - do - etc				
0.1 No ^o by side TMBP (30)				
@ Rs 106.52/No ^o Rs				107200
9) cutting of shrubs from flyway				
- do - do - etc				
3.0 No ^o by side TMBP (30)				
@ Rs 6.54/No ^o Rs				20200

10) Trimming of grass & weeds.				
- do - do - etc				
1.56 m ² by side TMBP (30)				
@ Rs 2.18/m ² Rs				3200

Less 10% Below Rs per Area				
Total Rs				79704.00
Area Rs				79702.00
Net Rs				71787.00
22-11-24 A/E				71815.00
Material Statement				22/11/24 EE

Emulsion SS1 → 0.2112 MT				
" " RS1 → 0.0197 MT				
Bitum S-90 → 0.0249 MT				
E/W → 28.0392 M ³				
37.5 to 95 mm → 0.264 M ³				
25 mm to 10 mm → 0.792 M ³				

10 mm to 5 mm				
Continuation				
5 mm below → 0.264 M ³				
C. Gravel → 1.39188 M ³				
C. Sand → 0.0316 M ³ @ 452.07 / M ³				
22-11-24 A/E				