

NAME OF ROAD - Paggati Chalak to Mahinadpur

Schedule XLV-Form No. 134

MMSX NDB

MIBNO-711

Bricks

Executive Engineer
Rural Works Department
Works Div. Marhaura

DIVISION

रस्ता

SUB-DIVISION

MEASUREMENT BOOK

शिव शक्ति कंस

2nd year Maintenance Bill

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Maintenance of Road from Pragati Chowk to Mahi Nadi Jaf.					
Agency - M/s Shiv Shakti Contractors					
Actual dt. of completion - 16.08.22					
Date of Entry - 14.03.2024					

RECORD ENTRY

① Restoration of Road cuts do do fls.

$$5 \times 2.60 \times 1.20 \times 0.300 = 4.68 \text{ m}^3$$

$$7 \times 2.80 \times 1.20 \times 0.300 = 7.056 \text{ m}^3$$

$$9 \times 2.50 \times 1.30 \times 0.800 = 8.775 \text{ m}^3$$

$$6 \times 8.50 \times 1.20 \times 0.800 = 7.56 \text{ m}^3$$

$$12 \times 4.50 \times 1.10 \times 0.300 = 17.82 \text{ m}^3$$

$$4 \times 6.50 \times 1.20 \times 0.800 = 9.36 \text{ m}^3$$

$$5 \times 7.00 \times 1.10 \times 0.300 = 11.55 \text{ m}^3$$

Qty - 66.80 m³

② Maintenance of road shoulders do do fls.

$$6 \times 6.50 \times 1.20 = 46.80 \text{ m}^2$$

$$7 \times 5.60 \times 1.20 = 47.04 \text{ m}^2$$

$$5 \times 4.50 \times 1.20 = 27.00 \text{ m}^2$$

$$9 \times 4.00 \times 1.30 = 46.80 \text{ m}^2$$

$$10 \times 5.50 \times 1.25 = 68.75 \text{ m}^2$$

$$7 \times 7.00 \times 1.20 = 60.70 \text{ m}^2$$

Qty - 236.39 m²

Limit Qty - 236.25 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Retain of Pot holes filled with 75mm w.B.M. do do 7/8.					
					$2 \times 3.50 \times 120 = 8.40 m^2$
					$3 \times 2.60 \times 110 = 8.58 m^2$
					$4 \times 1.50 \times 100 = 6.00 m^2$
					$7 \times 1.80 \times 140 = 17.40 m^2$

ABSTRACT OF COST

(1) Restoration of Rail cuts
do do 7/8.

66.28 m ² (V.T.M.B.P. No - 31)				
(a) Rs. 400.71/m ²				Rs. 26767.200
(2) Maintenance of concrete shoulders do do 7/8				
236.25 m ² (V.T.M.B.P. No - 31)				
(a) Rs. 59.52/m ²				Rs. 14062.200
(3) Maintenance of Bituminous mix do do 7/8.				
31.98 m ² (V.T.M.B.P. No - 32)				
(a) Rs. 311.24/m ²				Rs. 9953.200
(4) Maintenance of H.P.C do do 7/8.				
1 No (V.T.M.B.P. No - 32)				
(a) Rs. 1173.34/No				Rs. 1173.200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Maintenance of slab culverts do do fls. 2 Nos (V.T.M.B.P. No-32)					
					4834.20
(6) Maintenance of road sign do do fls. 0.3 Km (V.T.M.B.P. No-32)					
					145.20
(7) maintenance of 200 m stone do do fls. 0.7 Km (V.T.M.B.P. No-32)					
					109.20
(8) Cutting of branches of trees do do fls. 2 Nos (V.T.M.B.P. No-32)					
					228.00
(9) White washing of para- pet do do fls. 21.00m ² (V.T.M.B.P. No-32)					
					358.20
(10) maintenance already planted tree do do fls. 2 Nos (V.T.M.B.P. No-32)					
					46970.20

Continuation

Rs. 104599.20

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF-B.		104599.200
Add 12%			G STAFFS		12552.200
Add 1%			L. AREA (+) 18		1046.200
					<u>RS. 118197.200</u>
					Less 1% as per agreement
					<u>RS. 1182.200</u>
					<u>RS. 117015.200</u>
					Lead
					14/03/24
					J.E

~~10/03/24~~
19-3-24
A.E