

Schedule XLV-Form No. 134

Charandanpatti to Sriwaisi pur
NYR

Darbhasa-1

DIVISION

Haya shakt

SUB-DIVISION

N.D. No- 4002

MEASUREMENT BOOK

Name of Work-
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st	on	A/c	Bill	
Name of work -	Maintenance of road				
	from Chandowatti to Sivasipur				
	Under (MR - 2054 New maintenance policy)				
Agency -	Pawanshet Hanuman Construction Company Pvt. Ltd.				
Agreement No. -	107MBD/2020-21				
	(MR-2054 New maintenance policy 2018)				
Agreement value -	3,22,69,586.25				
Date of work start -	28/01/2021				

Date of work completion - 29/10/2021

Date of entry - 12/05/2022

(1) clearing and grubbing of

road Land

$$2 \times 5 \times 30.00 \times 1.00 = 300.00 \text{ m}^2$$

$$2 \times 5 \times 30.00 \times 1.00 = 300.00$$

$$2 \times 5.00 \times 30.00 \times 1.00 = 300.00$$

$$2 \times 5 \times 30.00 \times 1.00 = 300.00$$

$$2 \times 5 \times 30.00 \times 1.00 = 300.00$$

$$2 \times 5 \times 30.00 \times 1.00 = 300.00$$

$$2 \times 5 \times 30.00 \times 1.00 = 300.00$$

$$2 \times 2 \times 30.00 \times 1.00 = 120.00$$

$$2 \times 1 \times 22.00 \times 1.00 = 44.00$$

$$2264.00 \text{ m}^2$$

$$= 0.226 \text{ Hect}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/L	
1 x	2.60	x 1.70	x 0.10		= 0.442 m ²
1 x	3.00	x 1.25	x 0.10		= 0.375 m ²
1 x	2.80	x 1.50	x 0.10		= 0.420 m ²
1 x	7.50	x 2.80	x 0.10		= 2.100 m ²
3 x	10.00	x 2.50	x 0.10		= 2.500 m ²
					16.828 m ²
				12/05/22 J-E	Gurija 13/06/2022 AE
Date of entry					12/05/22

(i) providing Laying, spread

& Compaction work - III

Materials - all complete

1 x	1.50	x 1.25	x 0.075		= 0.141 m ³
1 x	1.75	x 1.50	x 0.075		= 0.197 m ³
1 x	2.10	x 1.25	x 0.075		= 0.197 m ³
1 x	5.25	x 1.60	x 0.075		= 0.630 m ³
3 x	5.15	x 1.60	x 0.075		= 1.854 m ³
4 x	4.30	x 0.85	x 0.075		= 0.724 m ³
1 x	2.50	x 1.50	x 0.075		= 0.281 m ³
4 x	6.30	x 1.60	x 0.075		= 3.024 m ³
1 x	6.20	x 1.60	x 0.075		= 0.744 m ³
4 x	5.30	x 2.50	x 0.075		= 3.975 m ³
2 x	3.50	x 1.90	x 0.075		= 0.998 m ³
					12.315 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of entry					
	08/06/22				
(1) providing and applying					
face coat with bitumen					
emulsion (RS-1)					
					$1 \times 12.00 \times (13.70 + 3.75) / 2 = 104.70 M^2$
					$4 \times 30.00 \times 3.75 = 450.00$
					$4 \times 30.00 \times 3.75 = 450.00$
					$4 \times 30.00 \times 3.75 = 450.00$
					$4 \times 30.00 \times 3.75 = 450.00$
					$4 \times 30.00 \times 3.75 = 450.00$
					$4 \times 30.00 \times 3.75 = 450.00$
					$1 \times 8.00 \times 3.75 = 30.00$
					$1 \times 6.00 \times (3.75 + 4.75) = 24.00$
					$626 - 652.40 \times 2 \times 6.00 \times (3.60 + 3.50) / 2 = 92.30$
					$1 \times 11.00 \times (2.35 + 3.65) / 2 = 33.00$
					$1 \times 10.00 \times (3.65 + 3.25) / 2 = 37.00$
					$1 \times 15.00 \times \frac{3.75 + 5.50}{2} = 69.38$
					$1 \times 16.00 \times \frac{5.50 + 4.70 + 5.20}{3} = 82.13$
					$1 \times 8.00 \times \frac{5.20 + 3.75}{2} = 35.80$
					$1 \times 24.00 \times 3.75 = 90.00$
					$1 \times 19.00 \times \frac{3.75 + 3.40 + 3.50}{3} = 67.45$
					$1 \times 1.00 \times (2.50 + 2.75) / 2 = 3.63$
					$3 \times 30.00 \times 3.75 = 337.50$
					$1 \times 9.00 \times 3.75 = 33.75$
					$1 \times 18.00 \times \frac{3.75 + 5.20 + 3.25}{3} = 76.25$
					$1 \times 30.00 \times 3.75 = 112.50$
					$1 \times 22.00 \times 3.75 = 82.50$
					$1 \times 15.00 \times 3.75 = 56.25$
					48.25 53.25

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/A -	134.52 M ²
1	15.00	3.75	0.025		1.13 "
5	30.00	3.75	0.025		14.06 "
1	20.00	3.75	0.025		1.88 "
1	5.00	3.75	8.00	0.025	0.73 "
					152.32 M ²
				Checked 13/06/2022 AE	

ABSTRACT OF COST

(1) Clearing and grubbing of road Land			
Qty. 0.226 Hec		(P/1)	
@ 52970.33/Hec			Rs 11971.20
(2) Construction of sub-grade and earthen shoulder - all complete job			
Qty. 308.08 M ²		(P/2)	
@ 192.25/M ²			Rs 59228.00
(3) Construction of granular sub. base well graded materials - all complete			
Qty 16.828 M ²		(P/3)	
@ 2853.32/M ²			Rs 48016.20

CO. R

