

2054/MR

Repairs & Five year Maintenance of Road from
Saidpur Chandra Boudha to Tuskedha

Schedule XLV-Form No. 134

MIS DHANSHUWER NATH

E.E. R.U.D. WORKS

DIVISION

Patung

Fafuha

SUB-DIVISION

Measurement Book

7622

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Dist - Patna 804452
Agreement No. 32/030/2023-24
Rate Approved - 10.00% Below.
Date of commencement - 19/8/23
Date of completion - 19/5/24
Date of termination - 9/12/23

9km ①	clearing & grubbing road land-ls-etc			
				$2 \times 10 \times 30.00 \times 1.00 = 600.00 \text{ m}^2$
				$2 \times 10 \times 30.00 \times 1.00 = 600.00 \text{ m}^2$
				$2 \times 6 \times 30.00 \times 1.00 = 360.00 \text{ m}^2$
				$2 \times 1 \times 6.00 \times 1.00 = 12.00 \text{ m}^2$
			2	1572.00 m^2
				$\therefore \text{Total} = 1572.00 \text{ m}^2 / 10,000 = 0.157 \text{ hect.}$

PZD

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
300/8 Final bill					
Name of Work:- Repair & 6 years maintenance					
- area of Road from Saidpur					
Chandoli Gurak to Tinkdila					
under 3054 MR.					
Agency:- M/s Shantoshwar Nath Construction					
Off. Kosut, Kistipur, Madhubani					
road, P.O. Kosut, P.S. Dhanpura,					
Dist. Patna, 904452.					
Agreement no. 32/MRD/2023-24					
Rate Approved - 10.00% below					
Date of commencement - 19/09/2023.					
Date of completion - 18/05/2024.					
Date of measurement - 19/04/2024.					
work done					
Item ① Planting of trees by					
the road side etc.					
Qty = 35.00 nos					
By J.E.					
19/04/24					
J.E.					
By Himanshu					
19-04-24					
ABSTRACT OF COST					
① Clearing & grubbing					
road length etc.					
0.157 Hect. vide page ②7					
Rs 75579.94/Hect. As 11,865.00					
Rs 11,865.00					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				1872	11865.00
(2)	Construction of sub grade & earthwork - 1st - do - do - etc.				
	420.00 m ³ vide TMB Page (28)				
	at 271 = 54/m ³ — Rs 1,14,047.00				
(3)	Dismantling of concrete pavement - do - etc.				
	196.00 m ³ vide TMB Page (28)				
	at 1799.00/m ³ — Rs 2,26,674.00				
(4)	Construction of CSB by Prov. well grade & met. - serial 45-17 - do - etc.				
	52.50 m ³ vide TMB Page (28)				
	at 3367.91/m ³ — Rs 1,76,815.00				
(5)	Prov. laying stone - doing & concrete with stone aggregates of specific sizes to W.B. m 40 in date.				
	99.42 m ³ vide TMB Page (28)				
	at 5049.69/m ³ — Rs 5,02,040.00				
(6)	Prov. supplying primer coat with bitumen emul. - serial 45-17 - do - etc.				
	2651.25 m ² vide TMB Page (28)				
	at 59.44/m ² — Rs 1,57,590.00				
	at 1189031.00				

Continuation

PTD

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(7)			11.89	11.89
Pro. laying & rolling of class 92.5 mm thick facing material 20 mm thick do etc.				
265.25 m ² vide TMB Page (29)				
els 265 = 19/m ² — Rs 7,03,085.00				
(8)				
Pro. supplying & tack coat with bitumen emul- sion (RS-1) do do etc.				
5302.50 m ² vide TMB Page (29)				
els 90 = 96/m ² — Rs 1,07,429.00				
(9)				
Pro. laying 50 cc with 100-120 TPH bucket type HMP. do etc.				
66.28 m ³ vide TMB Page (29)				
els 13486.04/m ³ — Rs 89,385.00				
(10)				
'Construction of Panel' concrete R.C.C. pavement 150 mm thick do etc.				
41.11 m ³ vide TMB Page (29)				
els 9276 = 25/m ³ — Rs 38,1347.00				
(11)				
Supply & Pro. NP4 300 mm dia 4/1 pipe do do etc.				
15.00 M. vide TMB Page (29)				
els 833 = 30/m — Rs 12,500.00				
				Rs 3,28,724.00

Continuation

P.T.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13.516	3287247=00
(12) R.C.C. m-15 grade km. stone - do - etc.					
(i) km. stone					
2.00 nos. vide TMB Page (30)					
at 3053089/each - Rs					6108=00
(ii) 200 m. Stone					
3.00 nos. vide TMB Page (30)					
at 848=60/each - Rs					254600
(13) from directing direction & place identification - do - etc.					
1.92 m ² vide TMB Page (30)					
at 14000=57/m ² - Rs					270400=00
(14) Bar. & fixing of retro reflectorised Conforming mandatory & Informatory sign - do - etc.					
(i) 600 mm sq. triangle					
6.00 nos. vide TMB Page (30)					
at 4125=60/each - Rs					24754=00
(ii) 600 mm Circular					
2.00 nos. vide TMB Page (30)					
at 5561=09/each - Rs					11122=00
(ii) 600x450 mm Rectangular					
2.00 nos. vide TMB Page (30)					
at 5414=15/each - Rs					10828=00
					at 3364648=00

Continuation

PTO