

LOFA - Khateng: Road to Ram bigna (MR)

# Schedule XLV-Form No. 134

Executive Engineer

RWD (W) DIVISION

ARwal

ARwal DIVISION

Bani SUB-DIVISION

MR No. - 902

## MEASUREMENT BOOK

Man Kanchhaya

# 1st & final bill

## Abstract of cost

20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1) Clearing & grubbing Road Land including — do — as per G/L wide TMB, Part of item (1) Qty - 0.4827 m <sup>2</sup> @ 76926.08/m <sup>2</sup> = 37132/-					Amount (in Rupees)
2/2) Scarifying the existing bitum. existing Road Surface — do — as per tech. Spec. clause 301.4 wide TMB = 7 of item (1) Qty - 93.75 m <sup>2</sup> @ 20.61/m <sup>2</sup> = 1933/-					
3/3) Const. of Subgrade & Camber Shoulder with app. material — do — — as per tech. (Clause 302.1, wide TMB P-14, width = 15 Qty - 900 m <sup>3</sup> @ 264.14/m <sup>3</sup> = 2,377,261/-					
4/4) Granular Sub-base with well graded Material (Group II) by 70mm well graded — do — Spec. Clause 401. wide TMB, P-03, of item (3) - Qty - 66.346 m <sup>3</sup> @ 1916.19/m <sup>3</sup> = 127132/-					
5/5) WBM (Grade I) - Form lay. Spreading & Compacting Stone agg. of Spec SIX - do — Spec. Clause 405. wide TMB, P-08, of item (4) Qty - 109 SS-488 MB @ 3809.06/m <sup>3</sup> = 2,11357/-					
					Subtotal = Rs 6,15,280/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Bf.	- 13	6.15	280 / = 0
6/6 Prov. laying, Spreading & Compacting Stone - do -					
— Spec. clause 405.					
Use TMB, P-6 of item (5)					
Qty - 109.05 @ 3748.11 / MS = 4,08,732 / -					
7/7 Prov. & apply. primer coat (SS)					
— do — Spec. clause 502.					
Use TMB P-10 of item 11					
Qty - 1454.06 @ 5732 / M <sup>2</sup> = 83,347 / -					
8/8 Prov. & Apply. Top coat with Bitumen Emulsion (125-1)					
— do — Spec. clause 502.					
Use TMB, P-12 of item 13					
Qty - 7071.85 M <sup>2</sup> @ 16.46 / M <sup>2</sup> = 1,16,403 / -					
9/9 Prov. & lay. SDBC with 100-120 TPT - do -					
— Complete in all respects.					
Use TMB, P-12 of item 14					
Qty - 119,176.78 M <sup>2</sup> @ 12192.74 / M <sup>2</sup> = 21,55,542					
Sub total - Rs 33,79,304 / = 00					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			Rf: - Rs 33,79,	304 1 = 0
1/10 Const. of dry lean cement concrete				
Concrete Sub base over a prepared			do	
vide TMB P- 2 of item (2)				
Qty - 9.00 m <sup>3</sup> @ 3885.19/m <sup>3</sup> =				34,967 /-
1/11 Const. of Panel <sup>Cement</sup> concrete				
thickness - do thickness 125 mm,				
vide TMB P- 9 of item (10)				
Qty - 113.62 m <sup>2</sup> @ 7841.34/m <sup>2</sup> =				8,91,011 /-
1/13 (i) Rf cement concrete MIS grade				
1 kilometre Stne - do - class 1703,				
vide TMB P- 14 of item (16),				
Qty - 4 No. @ 2722.72/No. =				10,891 /-
1/13 (ii) Rf cement concrete MIS grade				
200 m Stne - do - class 1703,				
vide TMB P- 14 of item (16),				
Qty - 9 No. @ 779.93/No. =				7,019 /-
4/A Direction & Place Identification				
Signs with size more than				
0.9 Sqm. Size Board - do -				
vide TMB P- 15 of item (18)				
Qty - 0.96 m <sup>2</sup> @ 14878.66/m <sup>2</sup> =				14,284 /-

Continuation

Rs 43,37,176 /-

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B/A	Rs 43,37	476 =
15/15 Prov. & Erecting w/ metal beam crown barrier				
		as per clause 812.		
vide TMB P-15	15	of item (19).		
Qty - 80.00 m @		3287.03 / m =		2,62,962
16/16(i) Retro. reflectorised Traffic Sign 600 mm equilateral triangle				
vide TMB P-15	15	of item 20 (i)		
Qty - 6 No. @		4349.10 / No. =		26,094/-
17/16(ii) Retro. reflectorised Traffic Sign 600 mm crown				
vide TMB P-15	15	of item 20 (ii)		
Qty - 1 No. @		4219.83 / No. =		4220 /-
18/16(iii) Retro. reflectorised Traffic Sign 600 mm X 450 mm triangle				
vide TMB P-15	15	of item 20 (iii)		
Qty - 4 No. @		4075.25 / No. =		16,301 /-
19/16(iv) Retro. reflectorised Traffic Sign 900 mm size octagon				
vide TMB P-15	15	of item 20 (iv)		
Qty - 1 No. @		8544.67 / No. =		8,545 /-

Continuation

Rs 46,55,598/-



Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		Bf : 178	31,37	1628 / -
24/iii) Road Marking with Hot Applied thermoplastic lines. Pedestrian crossing. wide TMB P-16, item 25(i)				
Qty - 3.6 m <sup>2</sup> @ 886.50/m <sup>2</sup>				3191 / -
25/i) Road Marking with Hot Applied At Edge for New Old ce pattern.				
wide TMB P-17 of item (26)				
Qty - 47.8 m <sup>2</sup> @ 1005.95/m <sup>2</sup>				48,084 / -
6/22 Prov. & fixing Jugs of Maintenance Project - do - Clause 1701				
wide TMB P-16 of item (24)				
Qty - 2 No. @ 10752.36/No. =				21,505 / -
7/22 Painting on Road/24 (Black & White Strips) Painting two coats - do Clause 1701				
wide TMB P-10 of item (11)				
Qty. 132.28 m <sup>2</sup> @ 139.16/m <sup>2</sup>				21,331 / -
			Rs 21,31,1739	=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf: R		52,31,739/-
18/23 Plastering with cement mortar (1:4) on brick work in					
Sub. Structure as per Arch. Spec.					
Wide TMB p-8, item (3)					
Qty - 110.38 m <sup>2</sup> @ 203.75/m <sup>2</sup>					= 22,496/-
29/29 Brick masonry work in cement mortar 1:3 in					
Parallel - do - Arch. Spec.					
Wide TMB p-7, item (8)					
Qty - 13.72 m <sup>3</sup> @ 6154.65/m <sup>3</sup>					= 84,492/-

3 1/2 Prov. & laying up a R/f					
Cement concrete 300 mm					
dr duct irrigation pipe					
- do - app. drain					
Wide TMB p-7 item (6)					
Qty - 37.5 m @ 1020.14/m					= 38,255/-

					Rs 53,76,926/-
					53,84,727/-
Add 18% GST =					Rs 9,67,184.7/-
					9,69,251.2/-
Add 1% labour cen =					Rs 53,769/-
					53,84,727/-
Add S.F wide TMB p-19 =					Rs 55,844/-
					57,747
Sub total =					64,65,568
					64,54,388 =
					64,63,663 =
less as per ass. 0.31%					(-) 20,000 =
					20,000 =
Net Payable Amount =					Rs 64,34,377/-

Continuation 64436315  
64455252

Arjun  
12/03/25  
J.E

22/03/25  
ATC