

LO 45-LO23 to Santoshi Jigga (Tendu-22)

Schedule XLV-Form No. 134

Executive Engineer
RWD (W) Division
Arwal
DIVISION

Bensi
SUB-DIVISION

J18 No. - 903

MEASUREMENT BOOK

Plus Rendement

Abstract of cost -

25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/2) Clearing & grubbing road land including do direction E/W.					
vide TMB P-1, of item (1) Amount in Rs					
Qty - 0.342 Hec @ 76926.08 =				26,155 =	
2/2) Scarifying the existing bituminous road surface do Spec. clause 301.4.					
vide TMB P-4 of item (A) = 3,092 =					
Lty - 150 m ² @ 20.61/m ²					
3/3) Const. of Subgrade & Form Slabs do Spec. clause 303.					
vide TMB P-17 of item 36.					
Lty - 661.50 m ³ @ 264.14/m ³ = 174,728					
4/4) WBM grade - Poor, laying, Spreading & Compacting Stone do Spec. clause 405.					
vide TMB P-2 of item (2)					
Lty - 10.75 m ³ @ 4267.38/m ³ = 45,874 =					
10.748 m ³				45,866 =	
5/5) Water bound Macadam grade - III, Poor, laying, Spreading do Spec. clause 405.					
vide TMB P-3 item (3) Qty - 75.06 m ³					
+ vide TMB P-10 item (20) Qty - 10.124					
Qty limit as per D.S. 84. 85 m ³					
@ 4151.130/m ³ Continuation = Rs 35,2389 =					
Sub total = Rs 602,225 =					
602230 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13/1) Paving & fixing of metro. Casing,					
13/2) Mandory	do				Spec. clause 801.
14(i) 600 mm Equilateral triangle					
vide TMB P-17, of item 38 (12)	17				(12)
Qty - 4 No. @ 4365.69/No.					= 17463
1) 600 mm circular - vide TMB					
P-17, of item 38 (11)	17				(11)
Qty - 2 No. @ 4236.52/No.					= 8473
1) 600 mm X 450 mm Rectangular					
TMB P-17 of item 38 (11)	17				(11)
Qty - 3 No. @ 4091.98/No.					= 12276
1) 900 mm octagonal vide TMB					
- 17 of item 38 (iv)	17				(iv)
Qty - 1 No. @ 8561.35/No.					= 8561
4) Rec MIS gate boundary					
Pillars - do - Spec. clause 1704.					
vide TMB P-18, of item 38	18				
Qty - 28 No. @ 664.57/No.					= 18608
5/15) Painting New letter & fig.					
of any shade - do - (clause 1701.					
vide TMB P-18 of item 38	18				(38)
Qty - 308 @ 0.77					= 237

Continuation
Subtotal = 32,40,484/-
3240489 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B _f -	Rs 32,40,489/-	
16/16) Planting of trees by the road side - do - clause 1701.					
vide TMB P-18 of item (40)					
Qty - 70 No. @ 1305.10/-					91357/-
17/17 Road Marking with Hot Applied thermoplastic Compound with reflective glass beads					
i) At Edge of BT pavement					
vide TMB P-20 of item (43)					
Qty - 278.8 m ² @ 886.50/m ²					247580/-
					247334/-
ii) Pedestrian Crossing - do - F/7.					
vide TMB P-20 of item (43) (i)					
Qty - 3.6 m ² @ 886.50/m ²					3191/-
					3191/-
iii) At Edge of CC pavement -					
vide TMB P-20 of item 43 (iii)					
Qty - 25 m ² @ 1005.95/m ²					25149/-
8/8 Prov. & Lining 'logs' of maintenance					
18 Prov - do - clause 1701.					
vide TMB P-18 of item (41)					
Qty - 2 No. @ 10785.72					21571/-

Continuation

Sub total = Rs 36,29,086/-
3629091/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/f:	- Rs 36,29,085/-	
19/20) Earth work in excavation for foundation of — do —					36290912
Spec. Clay 110A					
Wide TMB P-5				item (8)	
Wide TMB P-6				item (9)	
Qty - 201.502 m ³			405.83/m ³	=	817761/-
21) Prov. concrete for plain / R/f					
Concrete in open foundation — do —					
Wide TMB P-6			M20 grade	of item (10)	
Qty - 26.697 m ³				Qty - 26.697 m ³	
Wide TMB P-6				of item (12)	
				Qty - 59.117 m ³	
Total Qty = 85.814 m ³					
				@ 5219.33/m ³	= 447892
					533706
22) Prov. concrete for plain / Rec					
in open foundation complex — do —					
M20 grade — do —					
Wide TMB P-8				item (16)	
Qty - 8.262 m ³					
Wide TMB P-9				item (19)	
Qty - 4.441 m ³					
Wide TMB P-11				item (22)	
Qty - 3.9 m ³					
Continuation					
Wide TMB P-13				item (27)	
Qty - 4.848 m ³					
Qty total = 21.451 m ³				@ 7180.12/m ³	= 154021/-
Sub total = Rs 43,06,949/-					43,98,581/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Bf:- Rs 43,06,949/-
					43985940
22/23) Prov. Weepholes in boiler					
Masonry — do — Spec. class.					
Wide TMB P-07	item (14)				Qty - 70 No.
Wide TMB P-11	item (23)				Qty - 40 No.
Total					110 No.
② 285.52/No.					= 31,407/-
23/24) Supplying, fitting & placing					
H4SD bar R/F in					
— do — Spec. class, to					
Wide TMB P-12	item (25)				Qty = 0.6959
Wide TMB P-10	item (21)				Qty = 0.2316
Qty total					= 0.9275 MT
Qty Unit					= 0.914 MT @ 75327.49/MT
					= 68,849/-
24/25) Painting on parapet wall					
(Black & white Strips)					
— do — Spec. class (170).					
Wide TMB P-29	item (42)				
Qty - 125.44 m ² @					139.16/m ² = 17456/-
					Sub total = 44,124,661/-
					45,63,060

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf: - 44, 24	661 = u	
				45163062	
25/26) Drainage Spouts — do					
— Spec. class 12g.					
vide TMB P- 13			Qty of item (29)		
Qty - 02 m. @ 57.63 m/s =				115.27	/-
26/27) Plain / Rec in Substructure					
Complex — do — M 15 Pcc.					
vide TMB P- 9			Qty of item (18)		
Qty - 39.39 m ³ @ 6712.03 m ³					
					= 264,414/-
27/28) Prov. & lay. Rec pipe No-3					
— do — Class 1106					
vide TMB P- 8			Qty of item (17)		
Qty - 7.5 m @ 3226.68/m =				24,200/-	
28/29) Sand filling in foundation					
— do — Spec. class 1108					
vide TMB P- 5			Qty of item (9)		
Qty - 2.024 m ³ @ 578.66/m ³ =				1171 = u	
29/30) Prov. & lay. R/f in Superstructure (Deck slab etc)					
— do — Spec. class					
vide TMB P- 12			Qty of item (24)		
Qty - 8.01 m ³ @ 7260.74/m ³ =				58159/-	

Continuation

Sub total = Rs 47,84,132/-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Bf. - Rs	47,8	4,132	1/-
30/31) Prov. & filling joint Sealing				48737.77	
Compens as per drawing					
— do — by wt.					
vide TMB P- 13, item (28)					
Qty - 15.0 m @ 55.86				838	1/-
31/32) Brick Masonry work in					
Cement Mortar (1:4)					
Spec. (Clause 6.2)					
vide TMB P- 7 item (13)					
Qty - 94.587 m ³ @ 6107.10/m ³ = 5,77,652					
32/33) Plastering with Cement					
Mortar (1:4) on brick-work					
— do — tech. Spec.					
vide TMB P- 8 item (15)					
Qty - 160.40 @ 198.93/m ² = 31908/-					
33/34) Brick Masonry work					
in Cement Mortar 1:3					
— do — Spec. (Clause)					
vide TMB P- 6 of item (11)					
Qty - 8.92 m ³ @ 6154.66 = 54899/-					
Sub total = Rs				54,49,420	1/-
Continuation				55410742	

Continuation

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9/3/2025
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