

આપનારે - કોઈ કે કમીટી દ્વારા

Schedule XLV-Form: No. 134

મનોરથ રાજ

DIVISION

(મમગસ્ય)

SUB-DIVISION

કમીટી

MEASUREMENT BOOK

3727

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/o:-	Construction of road & CD works with maintenance from Azamgarh chowk to Bantelusa.				
Agency:-	Manoj Rai Vishwanathpur, Dumra Sitamarhi				
Agg. no:-	SBD 10 of 2022-23				
D.O.S:-	13-05-2022				
D.O.C:-	12-05-2023				
1/1	Setting out construction of reference and working benchmark				
Qty. vide TMB					
Page - 1	1.05 Km				
@ Rs. 4015.00/Km	Rs. 4216 = 00				
2/2	Construction of reference pillar / Burjess				
Qty. vide TMB					
Page - 1	1.05 Km				
@ Rs. 1845.00/Km	Rs. 1937 = 00				
3/3	clearing and grubbing road land by manual means.				
Qty. vide TMB					
Page - 1	0.34 Hct.				
@ Rs. 52970.34/Hct	Rs. 18010 = 00				
4/4	Excavation for roadway in soil using manual means.				
Qty. vide TMB					
Page - 1	44.25 m ³				
@ Rs. 130.83/m ³	Rs. 5789.00				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) Construction of embankment with approved material deposited at site from secondary cutting					
Qty. vide TMB page - 10				44.25 m ³	
@ Rs. 36.70/m ³					Rs. 1624 = 00
6) Construction of embankment with approved material obtained from borrow pit 1000m lead					
Qty. vide TMB page - 8				1950.00 m ³	
@ Rs. 190.36/m ³					Rs. 371202 = 00
7) Construction of embankment with approved material obtained from borrow pit 1000m lead					
Qty. vide TMB page - 8				550.00 m ³	
@ Rs. 152.33/m ³					Rs. 83782 = 00
8) Construction of granular sub-base					
Qty. vide TMB page - 4				588.59 m ³	
@ Rs. 2736.85/m ³					Rs. 1646198 = 00
9) Providing laying spreading and compacting stone agg. of specific size of WBM III					
Qty. vide TMB page - 5				295.312 m ³	
@ Rs. 3418.62/m ³					Rs. 1009560 = 00
10) Providing and applying primer coat with bitumen emulsion 181					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q13. vide THB Page - 6			2231.25 m ²		
@ Rs. 40.67/m ²					Rs. 90745=00
11) providing and applying tack coat with bitumen emulsion Rs.1					
Q13. vide THB Page - 6			2231.25 m ²		
@ Rs. 13.31/m ²					Rs. 31037=00
12) providing laying & rolling of close graded premix surfacing material 20mm thick					
Q13. vide THB Page - 6			2231.25 m ²		
@ Rs. 197.16/m ²					Rs. 439913=00
13) construction of unreinforced PCC Mass grade					
Q13. vide THB Page - 5			232.70 m ³		
@ Rs. 7229.49/m ³					Rs. 167482=00
14) Earthwork excav. for foundation of structure					
Q13. vide THB Page - 2			5.88 m ³		
Page - 2			28.00 m ³		
			Q13 - 33.88 m ³		
@ Rs. 279.09/m ³					Rs. 9456=00
15) providing PCC M10 in open foundation					
Q13. vide THB Page - 2			2.67 m ³		
@ Rs. 5928.24/m ³					Rs. 15828=00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6) providing PCC M15 in open foundation					
Qty. vide THB					
Page - 2				24.51 m ³	
@ Rs. 5328.24/m ³					Rs. 145301=00
7) providing PCC M20 in open foundation					
Qty. vide THB					
Page - 3				2.24 m ³	
Page - 3				0.37 m ³	
			Qty.	2.61 m ³	
@ Rs. 6450.14/m ³					Rs. 16835=00
18) Brick masonry work in C.M (1:3) in parapet					
Qty. vide THB					
Page - 3				2.98 m ³	
@ Rs. 5545.00/m ³					Rs. 16524=00
19) plastering with C.M (1:4), 15 mm thick					
Qty. vide THB					
Page - 3				33.20 m ²	
@ Rs. 182.25/m ²					Rs. 6051=00
20) Backfilling behind abutment wing wall & R/Wall					
Qty. vide THB					
Page - 3				33.33 m ³	
@ Rs. 493.00/m ³					Rs. 16461=00
21) P/S guide post					
Qty. vide THB					
Page - 10				8.00 nos.	
@ Rs. 516.97/no.					Rs. 4136=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23) Laying bedding on well Comp. Sand					
Qty. vide TMB					
Page - 2				1.05 m ³	
@ Rs. 442.52/m ³					Rs. 465 = 00
23) P/F RCC M/S grade Km. Stone					
Qty. vide TMB					
Page - 3				2.00 nos.	
@ Rs. 2297.00/no.					Rs. 4594 = 00
4) P/F RCC Pipe NP ₃ 1000mm dia.					
Qty. vide TMB					
Page - 3				7.50 m	
@ Rs. 2576.00/m					Rs. 19320 = 00
25) P/F RCC Pipe NP ₄ for Culverts					
Qty. vide TMB					
Page - 2				15.00 m	
@ Rs. 742.85/m					Rs. 11143 = 00
26) P/F RCC M/S grade 200mm Stone					
Qty. vide TMB					
Page - 9				4.00 nos.	
@ Rs. 594.00/no.					Rs. 2376 = 00
29) P/F RCC M/S grade boundary pillar					
Qty. vide TMB					
Page - 9				20.00 no.	
@ Rs. 516.97/no.					Rs. 10339 = 00
28) P/F typical MMSy logo board					
Qty. vide TMB					
Page - 10				3.00 nos	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 9119.00/no. -				Rs.	27357.00 18238.00
29/30) P/F 114615g maintenance board					
Qty. vide TMB					
Page - 10			1.00 nos.		
@ Rs. 9119.00/no. -				Rs.	9119.00
30/31) P/F 600mm equilateral triangle L/R curve board					
Qty. vide TMB					
Page - 9			4.00 nos.		
@ Rs. 3050.00/no. -				Rs.	12200.00
31/32) P/F 600mm circular speed limit board					
Qty. vide TMB					
Page - 9			2.00 nos.		
@ Rs. 4679.23/no. -				Rs.	9358.00
32/33) P/F 600mm x 450mm school/college sign board					
Qty. vide TMB					
Page - 9			2.00 nos.		
@ Rs. 4625.00/no. -				Rs.	9250.00
33/34) providing and laying mat applied thermoplastic comp. 2.5mm thick					
Qty. vide TMB					
Page - 9			216.00 m ²		
@ Rs. 725.04/m ² -				Rs.	156609.00
34/35) planting of trees by the road side					
Qty. vide TMB					
Page - 9			20.00 nos.		
@ Rs. 821.00/no. -				Rs.	16420.00
C.O -				Total Rs.	6194639.00

Continuation

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Sch. XLV-Form No. 154					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/S -				Rs.	6194632=00
		Add 1% cert		Rs.	61946=00
		Add 12% GST		Rs.	743356=00
		Add 10% seign. fee		Rs.	84717=00
		Total		Rs.	7084656=00
		Less 8.97% below as per agg. (-)		Rs.	621324=00
		Total		Rs.	6463332=00
Work has been completed as per given specification					
C.P.D. 28-01-23 22/01/2023 30/1/23					