

Bupender Yadav

MM.GSY-(GEN)

Schedule XLV-Form No.-134

2846

RUPD. KOTKI

DIVISION

SAHARSA

SUB-DIVISION

Shahis, 2 Shambhar or

SAURBHAR

MEASUREMENT BOOK

Bairamathpur 8000 Hairs Road to Lakshmiya

2846

hears

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road - Construction of					
Road from Bagnathpur to Narm					
Road to Lakshyachan lane.					
Agency - Sri Bhupendra Yadav					
Agreement No - 17 SBA/MH/454/2021-22					
Agreement Rate - 12.52% Below					
Agreement Value - 21456197 + 170193/231.58					
Length of Road 2750 + (37-14504 pcc-1300)					
No. of Culverts - Box - 6.00 No HP - 1.0					21.50
Head - 14857.96					

CD-eff. Box - 500, 1000, 1400, 1600, 1950 / 2200					
Date of Commencement - 20.7.21					
Date of Completion - 19.7.22					
Recorded on - 15.10.21					
① PCC & Fixing of Box Culverts					1110.00
of MH/454 Project Road - C/P					23100.00
Bty. 2.00 No					
② Setting out pillar					25300.00
- - - C/P					32400.00
③ Anchorage -					31200.00
Bty. 3.00 No					
④ Reference pillar					
Bty. 11.00 No					

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) pro fixing setting out p/ls	—	—	—	—	—
Qty side + mb p. (1)					
(2) 3.00 BM @ 40.97 = 78/ea	—	—	—	—	12298.50
(3) Rf 11.0 NW @ 18.74 = 56/ea	—	—	—	—	20620.50
(4) pro clearing & grubbing of Road land	—	—	—	—	—
Qty side + mb p. (2)					
1.915 Hg @ 5387.9 = 21/Hg	—	—	—	—	103719.50
(5) pro Dissection/Grubbing of structure	—	—	—	—	—
Qty side + mb p. (2)					
233.75 Hg @ 503 = 88/Hg	—	—	—	—	117782.50
(6) pro Box cutting of Road	—	—	—	—	—
Qty side + mb p. (2)					
65.50 Hg @ 75.61/Hg	—	—	—	—	4952.50
(7) Costs of embankment	—	—	—	—	—
Qty side + mb p. (3)					
39.30 Hg @ 26.21/Hg	—	—	—	—	1050.50
(8) Costs of embankment up to 1000 M	—	—	—	—	—
Qty side + mb p. (5)					
4610.16 Hg @ 143.30/Hg	—	—	—	—	660636.50
(9) Costs of embankment up to 1000 M	—	—	—	—	—
(10) 3073.4 Hg @ 190.10/Hg	—	—	—	—	584261.50

Continuation

Rs. 1505313.50

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			0.5	15	1505313
(8) Costs of Subgrade					
			1/1		
Qty select m B p.			(17)		
2415.60 m ³ @ 192 = 10/17				15	464037
(9) Costs of G.B.					
			1/1		
Qty select m B p.			(18)		
1182.58 m ³ @ 275.5 = 59/17				15	3296183
(10) Prop. Fixing m B p. G.B.					
of m B p. prop. 1/1					
Qty select m B p.			(19)		
2-0 m ³ @ 9678 = 57/2000				15	19857

(11) E/W in excavation					
in foundation 1/1					
Qty select m B p.					
P- (6) 29.90 m ³					
P- (7) 670.69 m ³					
700.66 m ³ @ 283 = 94/17				15	198735
(12) Prop. P.C.C. 1:1.5:3					
foundation 1/1					
Qty select m B p.					
P- (6) 4.60 m ³					
P- (7) 47.56 m ³					
52.16 m ³					
52.12 m ³ @ 5204 = 30/17				15	271248

Continuation 5752913

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R ₃	5752913
13/24 pcc 14-20 in					
open foundation - c/c					
Qty concrete					
P- (6) 33.25 m ³					
P- (8) 186.59 m ³					
		220.64 m ³			
1-200.40 m ³ @ 5733 = 0.57 m ³ - R ₃					1148903
14/27 pcc 8/f/f pcc					
HYSD bar - c/c					
Qty concrete					
P- (9) 928.51 m ³					
P- (10) 39.46 m ³					

		967.97 m ³ = 0.967 m ³			
11/28 0.950 m ³ @ 4861 = 73/m ³ - R ₃					46238
15/28 pcc 14-20 in					
substructure - c/c					
Qty concrete					
P- (9) 13.50 m ³					
P- (14) 97.26 m ³					
P- 15 24.00 m ³					
		134.76 m ³			
11/29 131.24 m ³ @ 5927 = 58/m ³ - R ₃					775192
16/29 pcc 14-20 in					
- - - c/c					
Qty concrete					
216.0 m ³ @ 110 = 66/each - R ₃					23903

Continuation

R₃ 7750149

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/30) pro Rcc 4-25 13			B.F - 13		7750149 =
Substructure - c/h					
84 hole turn B P (11)					
60.12 m ³ @ 6518.55/m ³					391895 =
(18/31) pro s/A/F plain					
Hyd Bar - c/h					
84 hole turn B P -					
P- (9) 616.57					
P- (10) 2.587.76					
P- (10) 3.592.27					
P- (11) 78.93					15588 =

P- (11) 3829.98					
P- (12) 1.634.01					
P- (12) 233.73					
P- (12) 643.54					
P- (13) 175.56					
P- (14) 1449.45					
P- (14) 483.15					181000 =
84.6147.17					
6147.17 - 37.46 = 6107.71					
inf (6.0647) @ 48820 = 28/47 - 13					295857 =
(19/32) pro Bulk Filling -					29585
- - - c/h					
84 hole turn B P (15)					
inf 205.74 m ³ @ 758.87/m ³					156130 =
(20/33) pro laying filter media					
P- (15) 117.577 @ 2971.05/m ³					349806 =

Continuation

8943331 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. - Rs		8943331
24/34) pro RCC M-30 grade					
in surface of concrete - c/i					
Qty in concrete p -					
p - (19)		22.50			
(14)		1.62			
(11)		1.62			
Qty. 25.74 m ³					
25.74 m ³ @ 7070 = 48/m ³ - Rs					1519945
22/35) pro 4/P/F p.p. laying					
Hydr. bon - c/i					
Qty in concrete p (12) + (13)					
2.28 m ³ @ 47716 = 39/m ³ - Rs					1098165

23/36) pro p.c. M-20 in					
parapet - c/i					
Qty in concrete p (15)					
24.0 m ³ @ 5929 = 53/m ³ - Rs					1423095
24/38) pro m/s g.e. spalls					
- - - c/i					
Qty in concrete p (16)					
24.0 m ³ @ 42400 = 62/m ³ - Rs					1017750
25/39) pro laying of p.p. in					
- - - c/i					
Qty in concrete p (16)					
7.50.0 Km @ 4020 = 24/Km - Rs					3015200
26/40) pro laying of p.p. in					
p (16) 50.0 @ 954 = 31/Km - Rs					4771650

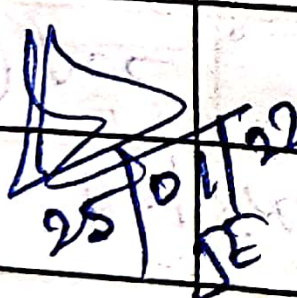
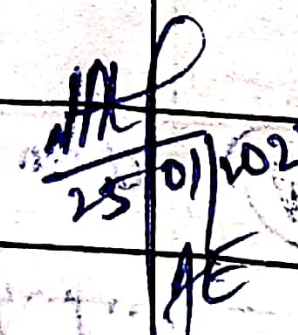
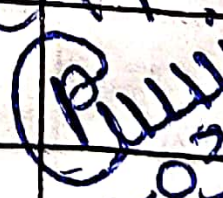
Continuation

Rs 946549550

Continuation

Scanned with CamScanner

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F - Rs		950442520
Add		GST-12% (+) Rs			114053120
		L.C-1% (+) Rs			9504420
		S-free 10% (+) Rs			16970520
					/
				Rs	10909705
Less	12.52%	Below (-)			136589520
					/
				Rs	9543810
 JE 25/01/22  AE 25/01/22 CAP  02-03-2022					