

Est on A/c bill

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w - Construction of road from Hanuman chowk to Bhat Gopalav Tola.					
Agency - M/S Ram Balak Ray					
At - Turki Gopalav Tola Muzaffarpur					
Agg. no.:- SBD 44 of 2021-22					
D.O.S:- 24.09.2021					
D.O.C:- 23.09.2022					
<u>Abstract</u>					
1) Setting out Construction of Ref. & working benchmark					
Qty. vide MB-3547					
Page - 1				1.20 Km	
@ Rs. 4015.00/Km					Rs. 4818.00
2) Construction of reference Pillar/Bustees					
Qty. vide MB-3547					
Page - 1				1.20 Km.	
@ Rs. 1845.00/km					Rs. 2214.00
3) clearing and grubbing road land					
Qty. vide MB-3547					
Page - 1				0.38 Hct.	
@ Rs. 52970.40/Hct.					Rs. 20129.00
4) Excavation for roadwork in soil using manual means					
Qty. vide MB-3547					
Page - 8				60.51 m ³	
@ Rs. 130.83/m ³					Rs. 7917.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/6 Construction of embankment with approved material obtained from borrow pit					
1000 m level					
Qty. vide MB-3547					
Page - 2				2452.32 m ³	
@ Rs. 190.36/m ³					Rs. 466824.00
6/7 Construction of embankment with approved material obtained from borrow pit					
100 m level					
Qty. vide MB-3547					
Page - 2				691.68 m ³	
@ Rs. 152.33/m ³					Rs. 105364.00
7/8 Construction of granular sub-base					
Qty. vide MB-3547					
Page - 9				356.70 m ³	
@ Rs. 2829.17/m ³					Rs. 1009165.00
8/9 Providing laying spreading and Compacting stone agg. of specific size of WBM III					
Qty. vide MB-3547					
Page - 9				257.90 m ³	
@ Rs. 3457.66/m ³					Rs. 891731.00
9/10 E&O excav. for foundation of structures					
Qty. vide MB-3547					
Page - 2				14.70 m ³	
Qty. vide MB-3547					
Page - 3				55.98 m ³	
Qty. vide MB-3547					
Page - 5				92.40 m ³	
				Qty. - 163.08 m ³	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 279.09/m ³					Rs. 45514.00
10/15 Laying brick soling layer on prepared subgrade					
Qty. vide MB-3547					
Page - 5				51.75 m ²	
@ Rs. 284.44/m ²					Rs. 16426.00
11/16 providing Conc (M10) in open foundation					
Qty. vide MB-3547					
Page - 3				5.33 m ³	
@ Rs. 5928.00/m ³					Rs. 31536.00
12/17 Brick masonry work in C.M. in foundation					
Qty. vide MB-3547					
Page - 5				56.59 m ³	
@ Rs. 5635.36/m ³					Rs. 322300.00
13/18 providing Conc. M15 in open foundation					
Qty. vide MB-3547					
Page - 5				11.21 m ³	
Qty. vide MB-3547					
Page - 3				49.03 m ³	
Qty. vide MB-3547					
Page - 5				3.52 m ³	
				Qty - 63.76 m ³	
@ Rs. 5921.92/m ³					Rs. 377582.00
14/19 providing Conc. M20 in open foundation					
Qty. vide MB-3547					
Page - 3				4.48 m ³	
Qty. vide MB-3547					
Page - 4				0.74 m ³	
				Qty - 5.22 m ³	
@ Rs. 6482.00/m ³					Rs. 33836.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15/20 Brick masonry work in c.M in Substructure					
Qty. vide MB-3547					
Page - 6				38.11 m ³	
@ Rs. 5932.93/m ³					Rs. 226104.00
16/21 P/V Rec M ₂₀ in Substructure					
Qty. vide MB-3547					
Page - 6				3.91 m ³	
Qty. vide MB-3547					
Page - 7				0.13 m ³	
				Qty - 4.04 m ³	
@ Rs. 6482.00/m ³					Rs. 26187.00
17/22 Prov. & laying Rec M ₂₅ in Superstructure					
Qty. vide MB-3547					
Page - 7				3.31 m ³	
@ Rs. 7590.00/m ³					Rs. 25123.00
18/23 B/F/H Hybrid bar reinforcement					
Qty. vide MB-3547					
Page - 6				0.40 MT	
Qty. vide MB-3547					
Page - 7				0.45 MT	
				Qty - 0.85 MT	
@ Rs. 5225.00/MT					Rs. 43541.00
19/24 Brick masonry work in c.M (1:3) in Parapet					
Qty. vide MB-3547					
Page - 4				5.95 m ³	
Qty. vide MB-3547					
Page - 7				1.01 m ³	
				Qty - 6.96 m ³	
@ Rs. 5545.00/m ³					Rs. 38593.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20 25 plastering with c.M(1:4) on brickwork					
Qty. vide MB-3547					
page - 4 -				66.40 m ²	
Qty. vide MB-3547					
page - 7 -				50.38 m ²	
			Qty -	117.38 m ²	
@ Rs. 184.68/m ²					Rs. 21678=00
21 26 Backfilling behind Abut & wing wall					
Qty. vide MB-3547					
page - 4 -				66.76 m ³	
Qty. vide MB-3547					
page - 8 -				24.50 m ³	
			Qty -	91.26 m ³	
@ Rs. 493.00/m ³					Rs. 44991=00
22 27 providing weepholes in brick masonry					
Qty. vide MB-3547					
page - 8 -				22 nos.	
@ Rs. 110.93/no.					Rs. 2440=00
23 28 Net Cement running on Parapet					
Qty. vide MB-3547					
page - 8 -				8.43 m ²	
@ Rs. 27.98/m ²					Rs. 235=00
24 31 laying bedding on well Compacted Sand					
Qty. vide MB-3547					
page - 2 -				2.63 m ³	
@ Rs. 442.52/m ³					Rs. 1164=00
25 33 prov. & laying RCC frame pipe 1000 mm dia.					
Qty. vide MB-3547					
page - 3 -				15.40 m	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 2576.00/m					Rs. 38640.00
26/34 Disassembling of existing structure like culvert					
Qty. vide MB-3547					
Page - 4				1.57 m ³	
@ Rs. 487.17/m ³					Rs. 765.00
27/35 Disassembling of existing structure like culverts					
Qty. vide MB-3547					
Page - 4				0.76 m ³	
@ Rs. 1128.00/m ³					Rs. 857.00
28/36 Disassembling of existing structure like culverts					
Qty. vide MB-3547					
Page - 4				26.34 m ³	
@ Rs. 236.00/m ³					Rs. 1811.00
29/37 Removing all types of hume pipe					
Qty. vide MB-3547					
Page - 4				15.00 m	
@ Rs. 181.13/m					Rs. 2717.00
30/38 Prov. & laying RCC 300mm dia hume pipe					
Qty. vide MB-3547					
Page - 2				37.50 m	
@ Rs. 747.97/m					Rs. 28049.00
Total					Rs. 385461.00
Add 1% cess					Rs. 38546.00
Add 12% GST					Rs. 462553.00
Add 10% Siga fee					Rs. 77307.00
Total					Rs. 4433617.00
C.R.P. 10% less 11.67% below as per Agg. II					Rs. 517403.00
Total					Rs. 3916214.00

Continuation

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