

4th on Apr 2021

N/W - Const of Road & C.D work from

Yadarpur Bakhari to Yadarpur

Bakhari ward No-06 Road

under MINSY (SC)

Agency - M/S RNC Const.

Bhawanipur Zila - Motihari

E. Champaran.

Agreement No - 25500/2020-21

Date of work start :- 27.07.2020

Date of completion - 23.08.2021

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. F/U in excavation for structure					
Ret.	1	3.80	6.00	0.28	19.95
Detached	2	10.40	0.30	1.80	11.23
				T.	31.18 m ³
2. Sand filling in foundation trench as per					
Ret.	1	3.80	6.00	0.10	2.28
Detached cut & st.	2	10.40	0.30	0.10	0.62
				T	2.90 m ³
3. P/V PCC 1:1:5 grade for in open trench					
B. Ret.	1	3.80	6.00	0.10	2.28
				T.	2.28 m ³
4. Supplying fitting and placing HYSD Bar Reinforcement in sub structure					
Ret.					
10MM ϕ	41mm x 2	3.50m			
		@ 0.62 kg/m			177.940 kg
10MM ϕ	17mm x 2	6.30m			
		@ 0.62 kg/m			132.804 kg
D. cut.					
10MM ϕ	53mm x 2	3.60m			
		@ 0.62 kg/m			236.592 kg

Continuation

Particulars	Details of actual measurement				Comments of area
	No.	L.	B.	D.	
B.M.H. ϕ	16 nos	2	2	10.50 m	
				(ϕ) 0.125 kg/m	131.04 kg
Abutment					
12 M.M. ϕ	51 nos	2	2	2.25 m	
				(ϕ) 0.23 kg/m	635.44 kg
10 M.M. ϕ	34 nos	2	2	6.30 m	
				(ϕ) 0.62 kg/m	374.97 kg
Hunch					
8 M.M. ϕ	31 nos	2	2	1.50 m	
				(ϕ) 0.39 kg/m	72.34 kg
Corner					
10 M.M. ϕ	21 nos	2	2	1.20 m	
				(ϕ) 0.62 kg/m	93.74 kg
					T. 1855.09 kg
					or. 1.855 mt
5. P.V. Reinforcement.					
cement - Rec M 25 grade					
in box cell completely					
as per drawing —					
Roof	1 nos	3.80 m	6.00 m	0.50 m	5.34 m ³
Hunch	2 nos	0.15 m	0.075 m	6.00 m	0.135 m ³
P.C.H.	2 nos	10.40 m	0.30 m	1.50 m	9.36 m ³
Abut.	2 nos	3.00 m	6.40 m	0.40 m	14.40 m ³
					T. 30.735 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9. Back bitard shutter					
and complete as per					
drawing (Circular shutter)					
2 x 6.00 x 3.00 x 0.60					21.60 m ³
					T. 21.60 m ³
for 11/4/2021	11/4/2021				Ticked & checked
					4 m³ checked
					Signature
					11/4/2021
					SD
10. Const 9. C.S.B G.I.					
by Plr well gauged					
4 m ³ as per					-
2 no x 30 m x 4.05 x 0.20					48.60 m ³
2 no x 20 m x 4.05 x 0.20					32.40 m ³
					T. 81.00 m ³
for 16/4/2021	16/4/2021				Signature
					16/4/2021
					SD
11. Plr laying spreading					
and compacting stone					
Aggregates WBM 15					-
5 no x 30 m x 3.75 x 0.075					42.18
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5 no x 30 m x 3.75 x 0.075					42.18
5 no x 30 m x 3.75 x 0.075					42.18
5 no x 30 m x 3.75 x 0.075					42.18
1 no x 10 m x 3.75 x 0.075					2.81
Continuation					T. 213.71 m ³

Form XLV-1 (Rev. 1-74)		30		Quantity of area
Particulars	Quantity	Unit	Rate	
1. Provision of 1/2" dia. reinforcement				
2. 1/2" dia. reinforcement				
3. 1/2" dia. reinforcement				
4. 1/2" dia. reinforcement				
5. 1/2" dia. reinforcement				
6. 1/2" dia. reinforcement				
7. 1/2" dia. reinforcement				
8. 1/2" dia. reinforcement				
9. 1/2" dia. reinforcement				
10. Sand filling in open trench				
11. PCC 415 in br.				
12. Supplying fitting and placing 1450 bar				
13. PIV reinforcement				

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
		base fill in comp.				
50.92 m ³		vide TMB P 21				
30.735 m ³		vide TMB P 25				
8.115 m ³		vide TMB P 26				
82.770 m ³	DL	7639.07	1.4	0.	632386.0	
14.	crack filling behind ab					
	abutment wall					
21.60 m ³		vide TMB P 22				
21.60 m ³		vide TMB P 27				
43.20 m ³	DL	2821.67	1.7	6	121896.0	
15.	PIV weepholes in					
	Rec abutment wall					
30 m ³		vide TMB P 22				
30 m ³		vide TMB P 26				
60 m ³	DL	83.11	1.4	6	4987.0	
16.	PIV laying & pointing					
	and compacting stone					
	Apron pile WBM II					
316.38 m ³		vide TMB P 22				
213.71 m ³		vide TMB P 27				
530.09 m ³	DL	3670.81	1.4	6	1945860.0	
				6.	8365199.0	
Add GST @ 12.1.				6.	1003824.0	
Add L. cons @ 1.4.				6.	83652.0	
Add Seigniorage fee				6.	108162.0	
				6.	9560837.0	
				6.	684734.0	
				6.	7418513.0	
Less 5.07% below				6.	4142324.0	
				6.	9076103.0	

5.07% below

Continuation

21/11/2021

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			21.49		326 m ²
			90.76		10320
Less brick pay			74.28		50920
Arch			16.57		59020
26/4/2021					
IE			26/4/2021		
			802		
Material statement					
Local sand			2.90		m ³
Soil			51.40		m ³
Stone chips			36.789		m ³
Coarse sand			18.576		m ³
Cement			16.167		MT
Steel			2.291		MT
Stone aggregate			68.040		m ³
Gravel			29.160		m ³
Stone Metal			258.589		m ³
Screening			51.290		m ³
26/4/2021					
IE					