

Bill of Quantity

Government of Bihar

Contruction of RCC Drain and Pever Block Road from the house of Noor Islam to Main Road in ward no 15
Under nagar parisad Dalsinghsarai

Amount of BOQ		519500.00				
Earnest Money		10400.00				
Time of Completion		2 MONTHS				
Cost of BOQ(Non Refundable)		1250				
Date of Tender						
Bid Processing Fee		As Generated on Website				
Sl No.	Reference	Description	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
Contruction of RCC Drain and Pever Block Road from the house of Noor Islam to Main Road in ward no 15 Under nagar parisad Dalsinghsarai						
1	15.2.1 BCD	Demoleshing Cement Concrete inclunding disposal of materiel within 50 meter lead	0	m3	970.9	0
2	2.8.1 (B.C.D)	Earth work in excavation in foundation trenches or drains(not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m . including getting out the excavated	34.551	m3	360.70	12462.54
3	2.28 BCD	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete.	3.543	m3	287.30	1017.90
4	11.72 (B.C.D)	Providing designation 100 A one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I,	35.437	m2	283.30	10039.30
5	5.1.2 (B.C.D)	Providing and laying in position specified grade 1:1.5:3(1 cement: 1.5 coarse sand:3 graded stone aggregate 20 mm nominal size) of reinforced	21.172	m3	4688.30	99260.68
6	5.22.7B (B.C.D)	Reinforcement for R.C.C. work including straightening, cutting,bending, placing in position and binding all complete as per specification an	1905.480	kg	92.60	176447.44
7	5.9.1 (B.C.D)	Centring and shuttering including strutting,propping etc. and removal of form for Foundations, footings, bases of columns etc. for mass concrete	177.862	m2	211.60	37635.59
8	Scheme Board					
9	Carriage Cost of Material					
		Bricks	1.144	P/TH	919.21	1051.49
		Coarse Sand	9.104	PM ³	1968.17	17918.14
		Stone Chips	18.208	PM ³	2773.86	50506.22
		Local Sand	3.543	PM ³	310.47	1099.99
10	Extra Cost of Materials					
		Bricks	1.144	P/TH	359.04	410.70
		Steel	0.000	mt	109.27	0.00
		Cement	6.987	mt	109.27	763.44
		Total				408613.43
		Add G.S.T difference 5.36 %				21901.68
		Total				430515.11
		Board	1.000	nos	5000	5000.00
11	SEIGNIORAGE CHARGE 10%					
		Bricks	1.144	P/TH	512.80	586.59
		Coarse Sand	9.104	PM ³	25.08	228.32
		Stone Chips	18.208	PM ³	68.60	1249.06
		Local Sand	3.543	PM ³	14.18	50.23
		Total				437629.31

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Contruaction of RCC Drain and Pever Block Road from the house of Noor Islam to Main Road in ward no 15 Under nagar parisad Dalsinghsarai									
1	15.2.1 BCD	Demolishing Cement Concrete inculding disposal of meterial within 50 meter lead				0	m3	970.9	0
2	2.25A	Excavating, supplying and filling of local earth (including royalty but excluding cairriage cost) by mechanical transport upto a lead of 3km				15.025	m3	411.70	6185.79
3	2.28 (B.C.D)	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete.				7.512	m3	283.30	2128.14
4	11.73 (B.C.D)	Providing Fly ash brick edge soling joints filled with local sand including cost of watering taxes, royalty all complete as per building specification and direction of E/I,							
		30% OF NET Q.T.Y COLOUR DESIGN PATTERN				15.026	m2	956.40	14370.39
		70% OF NET Q.T.Y COLOUR DESIGN PATTERN				35.060	m2	906.10	31767.41
5	16.42 (B.C.D)	Providing and lying in PCC 1:2:4(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).aggregate 20 mm nominal size) etc all complete job				2.126	m3	4649.00	9883.77
6	Carriage Cost of Material								
					Coarse Sand	0.957	PM ³	1968.17	1882.94
					Stone Chips	1.913	PM ³	2773.86	5307.50
					Local Sand	7.512	PM ³	310.47	2332.25
					Bricks	1.903	P/TH	919.21	1749.46
24	Extra Cost of Materials				Bricks	1.903	TH	359.04	683.33
					Cement	0.702	mt	109.27	76.66
								Total	76367.64
								Add GST 5.36%	4093.31
25	SEIGNIORAGE CHARGE 10%				Coarse Sand	0.957	PM ³	25.08	23.99
					Stone Chips	1.913	PM ³	68.60	131.25
					Bricks	1.903	P/TH	512.80	975.97
					Local Sand	7.512	PM ³	14.18	106.52
					Earth	15.025	PM ³	3.30	49.58
								Total	81748.26
1	BoQcost					:-	Rs.	519378.00	(A)

Rm

19.07.24

with

05/08/24

Assistant Executive Engineer

Nagar Vikas Pramandal, Samastipur

कार्यपालक अभियंता
नगर विकास प्रमंडल
समस्तीपुर