

Bill of Quantity						
NAME OF WORK - ESTIMATE FOR CONSTRUCTION OF PCC ROAD & RCC DRAIN WITH SLAB FROM HOUSE OF SHIVSHANKAR CHENARI MAIN ROAD TO HOUSE OF KOMAL TIWARI AT WARD NO-10, UNDER NAGAR PANCHAYAT CHENARI, ROHTAS						
Estimate Cost- 41,48,500.00			Earnest Money- 77,542.00			
Bill of Quantity -38,77,100.00			Fee of BOQ-			
Date of Tender-			Time of Completion-			
sl.no	BCD/2022	ITEM OF WORK	QUANTITY	UNIT	RATE	AMOUNT
1	BCD 2.25A	Excavating, supplying and filling of local earth (including royalty but excluding carriage cost) by mechanical transport upto a lead of 3km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc.	307.56	m3	411.70	₹ 1,26,623.00
2	BCD 2.8.1	Earth work in excavation in foundation trenches or drain as per direction of E/I	128.15	m3	360.70	₹ 46,224.00
3	BCD 2.28	Supplying and filling in plinth with local sand and under floors including, watering ramming consolidating and dressing complete.	166.60	m3	287.30	₹ 47,863.00
4	BCD 11.72	Providing designation 100 A one brick flat solling joints filled with local sand including cost of watering taxes, royalty all complete as per building specification and direction of E/1	1177.51	m2	283.30	₹ 3,33,588.00
5	BCD 4.1.3	Providing and laying in position cement concrete of specified grade exluding the cost of centring and shuttering-all work upto plinth level.1:2:4(1 Cement: 2 coarse sand:4 graded stone aggregate 20 mm	12.82	m3	3,998.10	₹ 51,236.00
6	BCD 16.42	P/V and laying in position specified grade of cement concrete (1:2:4) etc d...do all complete job.	153.78	m3	4,649.00	₹ 7,14,927.00

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7	BCD 5.2.2	Reinforced cement concrete work in wall (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. up to floor five level <i>excluding cost of centring</i>	81.50	m3	5670.00	₹ 4,62,127.00
8	BCD 5.2.2.7B	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars TMTC-500-10mm dia	6,074.3	kg	92.60	₹ 5,62,484.00
9	BCD 5.9.1	Centring and shuttering including shuttering, propping etc. and removal of form Foundation, footing, bases of columns etc for mass concrete.	139.62	m2	211.60	₹ 29,543.00
10	BCD 5.9.2	Centring and shuttering including shuttering, propping etc. and removal of form Foundation, footing, bases of columns etc for mass concrete.	827.62	m2	375.10	₹ 3,10,441.00
11		Carriage of material				
	(i)	Brick	37,680.0	no.s	1140.60	₹ 42,978
	(ii)	Local sand	184.55	m3	310.50	₹ 57,304.00
	(iii)	Coarse sand	110.81	m3	1,020.00	₹ 1,13,028.00
	(iv)	stone chips	217.55	m3	2,783.50	₹ 6,05,546.00
	(iv)	Earth Disposal	307.6	m3	310.50	₹ 95,498.00
12	(v)	Sign Board	1.00	Each	4,500.00	₹ 4,500.00
13		Difference cost of Materials				
	(i)	cement	85.91	mt.	360.00	₹ 30,928.39
	(ii)	Brick	37,680	no.s	273.00	₹ 10,287.00
					Total	₹ 36,45,125.20
					Add Gst 5.36%	₹ 1,95,378.71
					Total	₹ 38,40,503.91
					Seigniorage Fee	₹ 36,584.88
					Gross Total	₹ 38,77,089.00
					Says Total	₹ 38,77,100.00

36,40,625.20
1,95,137.51
38,35,762.71
38,72,347.60
38,72,400.00

APD
Buidco, Rohtas

DPD
Buidco, Rohtas

PD
Buidco, Rohtas



BoB is approval accorded from serial no-1 to 13
for Rs- 38,72,400.00 i.e, Rupees Thirty eight lakh
Seventy two thousand four hundred only

15/5/21
DPD

16/5/21
PD

18.05.20
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महाप्रबंधक (असैनिक),
हथिण विहार उपभाग
घुडको