

BILL OF QUANTITY

योजना का नाम- वार्ड संख्या 12 में भूटो यादव के घर से शिवनारायण के घर होते हुए माखनलाल के घर तक नाला निर्माण कार्य

Estimated Cost :			Rs	507106.52		
Cost of BOQ :			Rs			
Earnest Money :			Rs			
Time of Completion :			60 DAY			
Drain Work						
Sl. No.	Ref. No. Of SOR	Item of Work	Quantity	unit	Rate(Rs. Par Unit)	Amount (Rs.)
1	15.2.1	Dismantling cement concrete1:3:6 or leaner mixture	10.44	cum	599.8	6262.00
1	BCD 2.8.1	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 soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All Kinds of soil	36.54	cum	360.70	13180.00
2	B.C.D 2.28	Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete.	5.22	cum	287.30	1500.00
3	B.C.D. 11.72	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,	52.20	sqm	283.30	14788.00
4	B.C.D 5.1.2	Providing and laying in position specified grade of reinforced cement concrete excluding the cost centring,shuttering, finishing and reinforcement-All work upto plinth level 1:1.5:3(1 cement: 1.5 coarse sand:3 graded stone aggregate 20 mm nominal size)	7.83	cum		
			10.44	cum		
			7.83	cum		
			26.10	cum	4688.30	122364.63
5	B.C.D. 5.22.7B	Providing 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.	2088.00	kg	92.60	193348.80
6	B.C.D. 5.9.1	Centring and shuttering including strutting,propping etc. and removal of form for :(i) Foundations, footings, bases of columns etc. for mass concrete.	34.80	cum		
			139.20	sqm		
			17.40	sqm		
			191.40	sqm	211.60	40500.24
					RS	391943.67
		Amount adding rate escalation form 12% to 18% GST			RS	21008.18
10	Analysis of Carriage					
		Bricks-	1684.00	P1000	1331.45	2242.16
		Local Sand -	6.00	cum	336.17	2018.03
		Stone Chips -	22.185	cum	2524.16	56010.47
		Kiul Sand	11.223	cum	2157.92	24218.34
		Cement	10.440	mt	506.09	5283.58
		Reinforcement	2.090	mt	506.09	1056.72
11	Diffrence Cost of material					
		Bricks-	1.684	P1000	388.76	654.67
		Cement-	10.44	mt	19.53	203.89
12	Seignorage Fees					
		Coarse sand	11.223	cum	175.80	197.30
		Stone Aggregate	22.185	cum	595.36	1320.81
		Local Sand -	6.003	cum	141.85	85.15
		Bricks-	1.68	P1000	5128.00	863.56
					Total Rs.	507106.52

BOQ Approved for Rs 5,07,100.00 (Five lakh Seven Thousand one hundred only.)