

BILL OF QUANTITY

योजना का नाम- वार्ड संख्या 11में कृष्ण कुमार हिटलर के घर से राजकिशोर सिंह होते हुए जवाहर जयसवाल के घर तक नाला निर्माण कार्य

Estimated Cost :

Cost of BOQ :

Earnest Money :

Time of Completion :

Rs 2891076.08

Rs

Rs

90 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	54.00	cum	599.8	32389.00
2	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	216.00	cum	360.70	77911.00
3	B.C.D 2.28	Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete.	27.00	cum	287.30	7757.00
4	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,	270.00	sqm	283.30	76491.00
5	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)	40.50	cum		
			67.50	cum		
			40.50	cum		
			148.50	cum	4688.30	696212.55
6	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.	11880.00	kg	92.60	1100088.00
7	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.	180.00	sqm		
			900.00	sqm		
			90.00	sqm		
			1170.00	sqm	211.60	247572.00
					RS	2238420.55
		Amount adding rate escalation form 12% to 18% GST			RS	119979.34
8	Analysis of Carriage					
		Bricks-	8711.00	P1000	1331.45	11598.26
		Local Sand -	31.05	cum	336.17	10438.08
		Stone Chips -	126.225	cum	2524.70	318680.26
		Kiul Sand	63.855	cum	2157.92	137793.98
		cement	59.4	mt	506.09	30061.75
		reinforcement	11.880	mt	506.09	6012.35
9	Diffrence Cost of material					
		Bricks-	8.711	p1000	388.76	3386.49
		Cement-	59.4	mt	19.53	1160.08
10	Seignorage Fees					
		Coarse sand	63.855	cum	175.80	1122.57
		Stone Aggregate	126.225	cum	595.36	7514.93
		Local Sand -	31.050	cum	141.85	440.44
		Bricks-	8.71	P1000	5128.00	4467.00
Total Rs.						2891076.08

BoQ Approved for Rs 28,91,100.10 (Twenty eight lakh ninety one thousand one hundred only.)