

BILL OF QUANTITIES

Name of Work: Construction of RCC drain, one sump, retaining wall & repairing of two nos. of sluice gate at kanaklata Path, Lachit Nagar, Ward No.18

Sl. No.	Description	Unit	Quantity	Rate (Rs.)		Amount in Rs.
				In Figures	In Words	
1/2.4	Dismantling of Structures :Dismantling of existing structures like culverts, bridges, retaining walls and other structure material and stacking the serviceable material with all lift and lead of 1000 metres.	m3	240.00			
	(I) Lime/Cement Concrete					
	A. By manual means					
	b. Cement concrete grade M-15 and M-20					
2/13.4	Stone masonry work in cement mortar 1:3 for substructure complete as per drawing and technical specifications. Random Rubble Masonry	m3	300.00			
3/3.13	Excavation for structures (Earth Work in excavation of Foundation of structures as per drawing and technical specification, including..... and bottom, black filling the excavated earth to the extent to the required and utilizing there maining earth locality for road work) (ii) Ordinary Rock (not requiring blasting) (A)Manual Means: (Depth up to 3.00m) (With dewatering)	m3	423.32			

Sl. No.	Description	Unit	Quantity	Rate (Rs.)		Amount in Rs.
				In Figures	In Words	
	(V) Marshy Soil	m3	90.00			
	(A)Manual Means: (Depth up to 3.00m) (With dewatering)					
4/3.11	Removal of unserviceable Soil with Disposal upto 1000m: Removal of unserviceable soil including excavation, loading and disposal upto 1000m lead as per clause 305.	m3	423.32			
5/12.3	Sand filling in foundation trenches as per drawing and technical specification	m3	37.79			

Sl. No.	Description	Unit	Quantity	Rate (Rs.)		Amount in Rs.
				In Figures	In Words	
6/17.56	Paved Shoulder: Providing brick soling in earthen shoulder with stone/ best quality jhama bricks, sand packed and laid to including all labour and materials and if necessary dewatering complete.	m2	252.14			
	(a) Bricks on flat soling					
7/12.4	PCC 1:3:6 in Foundation: Plain cement concrete 1:3:6 nominal mix in foundation with crushed stone aggregateincluding curing for 14 days.	m3	37.82			
8/613.6	Supplying, fitting and placing TMT bar reinforcement in complete as per drawing and technical specifications.	Mt	16.17			
	(b) With TATA make TMT rebar					

Sl. No.	Description	Unit	Quantity	Rate (Rs.)		Amount in Rs.
				In Figures	In Words	
9/13.5	Plain/Reinforced cement concrete, in substructure completetechnical specification and steel shuttering formwork. (N) Without plasticizer, (F) RCC grade M20	m3	200.34			
	(a) Height upto 5m, Case-I Using concrete Mixer					
10/13.3	Plastering with cement mortar (1:3) on brick in sub structure as per Technical specification.	m2	1128.00			
11/6.2A	Cement Concrete Pavement: construction of unreinforced dowel jointed plain cement concrete pavement upto n10.0Km initial lead from mixing plant.	m3	18.00			
12	Reparing of sluice gate at B.T. College West bye lane and Green path	Lump Sump Amount				

Total (Rs)