

छपरा नगर निगम वार्ड-06 अंतर्गत बिन्दा राय के घर से ईश मास्टर के मकान होते हुए शेखटोली इमामबाड़ा पी०सी०सी० रोड एवं नाला निर्माण कार्य।

BOQ

Sl No.	Item	Unit	Qty	Rate (Rs)	Amount
1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials up to a lead of 1000 metres, stacking serviceable and unserviceable materials separately				
	Dismantling of CC pavement for Primary Road	Cum	158.63	921.30	146140.90
2	Excavation for structures Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.				
	Road Work	Cum	605.13	152.80	92460.68
3	<b>By Mix in Place method</b> Construction of granular sub base by providing close graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with front end loader at OMC, and compacting with vibratory roller to achieve the desired density complete as per clause 401 ( For grading II material )	Cum	211.50	1325.66	280377.09
4	<b>PLAIN CEMENT CONCRETE(1:1:2)</b> Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering-all work upto plinth level. 1:1:2 (1cement: 1coarse sand:2 graded stone aggregate 20mm nominal size)	Cum	211.50	5991.82	1267270.61
5	Centring and Shuttering including strutting , propping etc and removal of the same	SQM	1856.50	222.94	413891.38
	<b>DRAIN WORK(both side 235 meter)</b>				
6	Demolishing brick work including stacking of serviceable material and disposal of unserviceable material within 50 meters lead				
	In Brick work Cement Mortar				
	<b>Total Qty</b>	m <sup>3</sup>	219.725	867.85	190688.41
7	<b>Local Sand Filling</b> Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete.				
	Drain Work				
	<b>Total Qty. =</b>	m <sup>3</sup>	26.44	302.70	8003.37

K

8

8	Providing designation 100A 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 (For Flank)				
Total Qty. =		SQM	352.50	298.48	105215.92
9	Construction of dry lean cement concrete sub-base over a prepared subgrade with coarse and fine aggregate				
	Drain Work				
Total Qty. =		m <sup>3</sup>	35.25	3425.06	120733.29
10	Providing and laying in positions specified grade of reinforced cement concrete excluding the cost of 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)				
Total Qty. =		m <sup>3</sup>	207.98	4939.59	1027336.53
11	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				
	Thermo-Mechanically Treated bars TMTC-500-12mm dia.				
Total Qty. 10 mm reinforcement as per BBS		Kg	11480.71	97.56	1120096.53
Total Qty. 12 mm reinforcement as per BBS		Kg	19162.43	95.67	1833209.94
12	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth: consolidating each deposited layer by ramming and watering lead				
Total Qty. =		m <sup>3</sup>	70.50	130.54104	9203.14
13	Carriage of Material:				
	GSB	m <sup>3</sup>	211.50	2174.59	459925.42
	Local sand lead (2P + 1K)	m <sup>3</sup>	26.44	162.40	4293.91
	Stone sand lead (24P + 2K)	m <sup>3</sup>	194.49	503.17	97863.11
	Stone chips lead (490K)	m <sup>3</sup>	389.66	2265.43	882742.22
	cement lead (2P)	MT	225	688.04	154496.26
	Brick lead (7P + 1k)	per 1000 nos	11.63	897.69	10442.36
	Steel lead (2P)	MT	11.48	688.04	7899.22
14	S. fee @ 10%				
	GSB		211.50	499.09	10555.76
	Bricks = per 1000 (2602H)	Per 1000 nos	11.63	5112.07	5946.61
	Local sand {0983}	m <sup>3</sup>	26.44	149.45	395.15
	Stone sand {0982}	m <sup>3</sup>	194.49	185.22	3602.47
	Stone chips 20mm {0295}	m <sup>3</sup>	389.66	627.27	24442.11
Total					8277232.39

B.O.S. 07/08/25

परियोजना निदेशक  
को. छपरा (सारण)

परियोजना निदेशक  
को. छपरा (सारण)



**Cross-section**

Length	470 mtr
Width	0.45 mtr
depth	0.6 mtr

Ames  
9/18/78

B.O. Q. approved from SR. NO ① to (14) for ₹ 82,77,232.00  
(₹ Eighty two Lakhs Seventy seven thousand two hundred thirty two) only

Ques 17/08/25  
D + D  
(PDM)

19/8/15 -  
P.D.  
(PDM)

G.M.