

# NAGAR PANCHAYAT REVELGANJ

## ***BILL OF QUANTITY***

**Name Of Work- Construction Of Drain And Pcc Road From The House Of Mahadev Rai To The House Of Chandeshwer Rai In Ward No-19 At Nagar Panchayat Revelganj, Saran.**

Sr. No.	Item of Work	Unit	Qty.	Rate	Amount
1	Demolishing cement concrete including disposal of material within 50 meter lead. (1:3:6 or richer mix)	M <sup>3</sup>	18.23	970.90	17695.00
2	Demolishing dry brick pitching in floors, drains etc. including stacking serviceable material and disposal of unserviceable material within 50 meters lead.	M <sup>3</sup>	15.19	535.60	8134.00
3	Earth work in excavation of foundation trenches or drains (not exceeding 1.5m in width or 10 sqm. or plan) including dressing of sides and ramming of bottoms, lift up to 1.5m including getting out the excavated earth and disposal of surface excavated soil as directed with a lead of 50m.	M <sup>3</sup>	46.535	360.70	16785.00
4	Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete.	M <sup>3</sup>	9.113	287.30	2618.00
5	Providing designation 100A brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification & direction of E/I.	M <sup>2</sup>	121.50	283.30	34421.00
6	Providing and laying in position 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)	M <sup>3</sup>	54.9990	4688.30	257852.00
7	Reinforcement for RCC work including straightening , cutting, bending, placing in position and biding all complete job. Qty4 @ 83 kg per m <sup>3</sup>	kg	4564.917	92.60	422711.00
8	Providing centering & shuttering including strutting propping etc and removal of from for (5.14.1) foundation	M <sup>2</sup>	515.48	211.60	109076.00
9	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-III (size range 26.5 mm to 0.075 mm ) having CBR Value-20	M <sup>3</sup>	57.105	1239.40	70776.00
10	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete.	M <sup>3</sup>	57.105	4649.00	265481.00
11	Centering & shuttering including strutting propping etc and removal of from for (5.14.1) foundations, footings, bases Columns.	M <sup>2</sup>	48.60	211.10	10259.00
				=	1215808.00
				Add GST 5.36 % =	65167.00
				A=	1280975.00
12	Providing Carriage Of Material				
	Local Sand	M <sup>3</sup>	10.935	310.50	3395.00
	Coarse Sand	M <sup>3</sup>	48.782	938.90	45801.00

*N. Rajan*

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	Stone Chips	M <sup>3</sup>	97.5726	2287.10	223158.00
	Difference cost of Cement	M <sup>3</sup>	40.270	373.10	-15025.00
	Bricks	Nos	3919	1193.00	4675.00
	G.S.B	M <sup>3</sup>	73.094	1839.28	134441.00
				=	396445.00
				Add GST 5.36 % =	21249.00
				Total =	417694.00
13	Add cost for information board and photography	each	1	5000.00	5000.00
14	Add royalty for coarse sand inclusive of GST 18%	M <sup>3</sup>	48.7820	88.50	4317.00
				B =	427011.00
15	Seigniorage charge				
	Local Sand	M <sup>3</sup>	10.935	141.85	1551.00
	Coarse Sand	M <sup>3</sup>	48.782	250.80	12234.00
	Stone Chips 10mm	M <sup>3</sup>	27.9628	657.91	18397.00
	Stone Chips 20mm	M <sup>3</sup>	69.610	595.36	41443.00
	Bricks	Nos	3919	3345.00	13109.00
	G.S.B	M <sup>3</sup>	73.094	901.46	65892.00
				=	152626.00
				Add GST 18 % =	27473.00
				=	180099.00
				10% of Seigniorage charge(C) =	18010.00
				A+B+C =	1725996.00

Niranjan K  
15/04/26

BOSIS Approved for Rs=1725996.00 (Seventeen lakh twenty-five thousand nine hundred ninety-six rupees only)

22/04/26

सहायक अभियंता  
नगर विकास प्रमंडल-2, छपरा

22/04/26  
कायपालक अभियंता  
नगर विकास प्रमंडल-02  
(सारण के शेष नगर निकाय)  
सारण, छपरा।