

NAGAR PANCHAYAT REVELGANJ

BILL OF QUANTITY

Name Of Work- Construction Of Drain And Road From The House Of Baleshwar Das To The House Of Naresh Das And From The House Of Arun Das To The House Of Raghunath Bin And From The House Of Barik Hasmi To NH 19 Khurshid Ahmad House In Ward No-12 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 ³	20.59	970.90	19988.00
2	Demolishing dry brick pitching in floors, drains etc. including stacking serviceable material and disposal of unserviceable material within 50 meters lead.	M ³	8.01	535.60	4288.00
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 ³	75.442	360.70	27212.00
4	Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete.	M ³	15.098	287.30	4338.00
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 ²	201.300	283.30	57028.00
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 ³	99.330	4688.30	465689.00
7	Reinforcement for RCC work including straightening, cutting, bending, placing in position and biding all complete job. Qty4 @ 83 kg per m ³	kg	8244.39	92.60	763431.00
8	Providing centering & shuttering including strutting propping etc and removal of from for (5.14.1) foundation	M ²	987.36	211.60	208925.00
9	Brick work with fly ash bricks as per IS 12894(2002) & IS 3495 for : drain wall cement mortar 1:6 (1 cement : 6 coarse sand).	M ³	5.81	4923.00	28615.00
10	Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete.	M ³	7.44	287.30	2138.00
11	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 ³	52.751	1239.40	65380.00
12	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 ³	79.127	4649.00	367859.00
13	Centering & shuttering including strutting propping etc and removal of from for (5.14.1) foundations, footings, bases Columns.	M ²	99.30	211.10	20962.00

Niranjan

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					=	2035853.00
					Add GST 5.36 % =	109122.00
					A =	2144975.00
14	Providing Carriage Of Material					
	Local Sand	M ³	25.559	310.50	7936.00	
	Coarse Sand	M ³	78.986	938.90	74160.00	
	Stone Chips	M ³	154.853	2287.10	354164.00	
	Difference cost of Cement	M ³	65.413	373.10	-24406.00	
	Bricks	Nos	9365	1193.00	11172.00	
	G.S.B	M ³	67.521	1839.28	124191.00	
					=	547217.00
					Add GST 5.36 % =	29331.00
					Total =	576548.00
15	Add cost for information board and photography	each	1	5000.00	5000.00	
16	Add royalty for coarse sand inclusive of GST 18%	M ³	78.986	88.50	6990.00	
					B =	588538.00
17	Seigniorage charge					
	Local Sand	M ³	25.559	141.85	3626.00	
	Coarse Sand	M ³	78.986	250.80	19810.00	
	Stone Chips 10mm	M ³	45.2200	657.91	29751.00	
	Stone Chips 20mm	M ³	109.633	595.36	65271.00	
	Bricks	Nos	9365	3345.00	31326.00	
	G.S.B	M ³	67.521	901.46	60867.00	
					=	210651.00
					Add GST 18 % =	37917.00
					=	248568.00
					10% of Seigniorage charge(C)=	24857.00
					A+B+C=	2758370.00

Niranjan Kr
15/04/26

22/04/26

सहायक अभियंता
नगर विकास प्रमंडल-2, छपरा

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

B.O.P approved for Rs. 27,58,370.00 (Rupees twenty seven
lakh fifty eight thousand thirteen hundred seventy) only.

सरण
30.04.26
A.E

सरण
30.04.26
अधीक्षण अभियंता
नगर विकास अंचल
सारण (छपरा)