

NAGAR PANCHAYAT REVELGANJ

BILL OF QUANTITY

Name Of Work- Construction Of RCC Drain And Road From The House Of Shoti Miya To The Badhsala & From The House Of Jhulan Bin To The House Of Shakila Khatoun In Ward No- 10 At Nagar Panchayat Revelganj, Saran.

Sr. No.	Item of Work	Unit	Qty.	Rate	Amount
1	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	18.150	360.70	6547.00
2	Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete.	M ³	5.445	287.30	1564.00
3	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	72.600	283.30	20568.00
4	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	29.040	4688.30	136148.00
5	Reinforcement for RCC work including straightening , cutting, bending, placing in position and biding all complete job. Qty4 @ 83 kg per m ³	kg	2410.32	92.60	223196.00
6	Providing centering & shuttering including strutting propping etc and removal of from for (5.14.1) foundation	M ²	387.20	211.60	81932.00
7	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	1.4063	4923.00	6923.00
8	Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete.	M ³	55.1025	287.30	15831.00
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 ³	18.368	1239.40	22765.00
10	Providing and laying factory made chamfered edge Cement Concrete paver blocks of required strength, thickness & size/shape, made by table vibratory method , to attain superior smooth finish using PU or equivalent moulds, laid in required Grey colour & pattern over 50mm thick compacted bed of coarse sand, compacting and proper embedding / laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with jamuna sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in footpath, parks,lawns, drive ways or light traffic parking etc. all complete as per manufacturer's specifications & direction of Engineer -in-Charge:, 80 mm thick c.c. paver block of M-35 grade with approved colour design.	M ²	110.35	956.40	105539.00
11	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	1.210	4649.00	5625.00

Nagarpur

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12	Centering & shuttering including strutting propping etc and removal of from for (5.14.1) foundations, footings, bases Columns.	M ³	24.20	211.10	5109.00
					631747.00
				Add GST 5.36 %	33862.00
				A=	665609.00
13	Providing Carriage Of Material				
	Local Sand	M ³	63.2918	310.50	19652.00
	Coarse Sand	M ³	13.2546	938.90	12445.00
	Stone Chips	M ³	25.7609	2287.10	58918.00
	Difference cost of Cement	M ³	12.0979	373.10	-4514.00
	Bricks	Nos	3037	1193.00	3623.00
	Paver Block	Nos	3564	873.54	3113.00
	G.S.B	M ³	23.5104	1839.28	43242.00
					136479.00
				Add GST 5.36 %	7315.00
				Total =	143794.00
14	Add cost for information board and photography	each	1	5000.00	5000.00
15	Add royalty for coarse sand inclusive of GST 18%	M ³	13.255	88.50	1173.00
				B=	149967.00
16	Seigniorage charge				
	Local Sand	M ³	63.2918	141.85	8978.00
	Coarse Sand	M ³	13.2546	250.80	3324.00
	Stone Chips 10mm	M ³	8.3974	657.91	5525.00
	Stone Chips 20mm	M ³	17.364	595.36	10338.00
	Bricks	Nos	2342	3345.00	7834.00
	G.S.B	M ³	23.5104	901.46	21194.00
					57193.00
				Add GST 18 %	10295.00
					67488.00
				10% of Seigniorage charge(C)=	6749.00
				A+B+C=	822325.00

Nranjanb
15/04/26

BOB is Approved for Rs = 822325.00 (Eight lakh twenty two thousand three hundred twenty five 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।

