

NAGAR PANCHAYAT REVELGANJ

BILL OF QUANTITY

Name Of Work- Construction Of PCC Road From The House Of Ashok Chaudhary To The House Of Vishwnath Shah And Const. Of Drain From The House Of Rajesh Sharma To The House Of Ramayodha Shah And Const. Of Road And Drain From The House Of Ramayodha Shah To The House Of Parmeshwer Sharma In Ward No- 03 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 | 72.188 | 360.70 | 26038.00 |
| 2 | Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete. | M ³ | 6.188 | 287.30 | 1778.00 |
| 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 | 82.500 | 283.30 | 23372.00 |
| 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 | 37.125 | 4688.30 | 174053.00 |
| 5 | Reinforcement for RCC work including straightening, cutting, bending, placing in position and biding all complete job. Qty @ 83 kg per m ³ | kg | 3081.375 | 92.60 | 285335.00 |
| 6 | Providing centering & shuttering including strutting propping etc and removal of from for (5.14.1) foundation | M ² | 374.00 | 211.60 | 79138.00 |
| 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 | 4.50 | 4923.00 | 22154.00 |
| 8 | Cement plaster with a floating coat of neat cement 12 mm cement plaster 1:3(1 cement: 3 coarse sand) finished with a floating coat of neat cement | M ² | 85.20 | 203.60 | 17347.00 |
| 9 | Supplying and filling in plinth with local sand and under floors including watering ramming, consolidating and dressing complete. | M ³ | 7.293 | 287.30 | 2095.00 |
| 10 | Providing designation 100 A one brick edge soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I. | M ² | 48.62 | 444.80 | 21626.00 |
| 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 | 24.210 | 1239.40 | 30006.00 |
| 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 | 55.713 | 4649.00 | 259010.00 |

Niranjan



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| entering & shuttering including strutting propping etc and removal of from for (14.1) foundations, footings, bases Columns. | | M ² | 35.40 | 211.10 | 7473.00 |
| | | | | | = 949425.00 |
| | | | | | Add GST 5.36 % = 50889.00 |
| 14 Providing Carriage Of Material | | | | | A= 1000314.00 |
| | Local Sand | M ³ | 16.177 | 310.50 | 5023.00 |
| | Coarse Sand | M ³ | 43.089 | 938.90 | 40456.00 |
| | Stone Chips | M ³ | 81.141 | 2287.10 | 185577.00 |
| | Difference cost of Cement | M ³ | 33.774 | 373.10 | -12601.00 |
| | Bricks | Nos | 7498 | 1193.00 | 8945.00 |
| | G.S.B | M ³ | 30.989 | 1839.28 | 56997.00 |
| | | | | | = 284397.00 |
| | | | | | Add GST 5.36 % = 15244.00 |
| | | | | | Total = 299641.00 |
| 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 | 43.089 | 88.50 | 3813.00 |
| | | | | | B= 308454.00 |
| 17 | Seigniorage charge | | | | |
| | Local Sand | M ³ | 16.177 | 141.85 | 2295.00 |
| | Coarse Sand | M ³ | 43.089 | 250.80 | 10807.00 |
| | Stone Chips 10mm | M ³ | 22.6520 | 657.91 | 14903.00 |
| | Stone Chips 20mm | M ³ | 58.4890 | 595.36 | 34822.00 |
| | Bricks | Nos | 5275 | 3345.00 | 17645.00 |
| | G.S.B | M ³ | 30.989 | 901.46 | 27935.00 |
| | | | | | = 108407.00 |
| | | | | | Add GST 18 % = 19513.00 |
| | | | | | = 127920.00 |
| | | | | | 10% of Seigniorage charge(C)= 12792.00 |
| | | | | | A+B+C= 1321560.00 |

Niranjan K
15/04/26

BOS 18 Approved for Rs=1321560.00 (Thirteen Lakh Twenty one thousand five hundred sixty rupees only)

22/04/26

सहायक अभियंता
नगर विकास प्रमंडल-2, छपरा

22/04/26
कायपालक अभियंता
नगर विकास प्रमंडल-02
(सारण को रोड नगर विकास)
सारण, छपरा।