

OFFICE OF THE NAGAR PANCHAYAT, THANKHAMHARIYA (C.G.)

DETAILED ESTIMATES

कार्य का नाम – बाजार में कवर्ड चबूतरा निर्माण (स्लेब सहित)

As Per Building SOR 01.01.2015

| SN | REF | ITEM DESCRIPTION | N | L | B | H/D | QTY | UNIT | RATE | AMOUNT |
|----|-------|--|----|--------|------|------|--------|------|---------|----------|
| 1 | 1.1 | Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. | | | | | | | | |
| | 1.1.1 | In all types of soils. | | | | | | | | |
| | | | 82 | 1.50 | 1.50 | 1.50 | 276.75 | | | |
| | | | | | | | 276.75 | Cum | 185.00 | 51198.75 |
| 2 | 1.18 | Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. | | | | | | | | |
| | | | 82 | 1.50 | 1.50 | 0.20 | 36.90 | | | |
| | | | | | | | 36.90 | Cum | 371.00 | 13689.90 |
| 3 | 3.1 | Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. | | | | | | | | |
| | 3.1.3 | P.C.C. 1:3:6 | 82 | 1.50 | 1.50 | 0.15 | 27.68 | | | |
| | | | | | | | 27.68 | Cum | 2970.00 | 82194.75 |
| 4 | 3.2 | Providing and laying nominal mix Plain cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and form work | | | | | | | | |
| | 3.2.1 | 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal column | 82 | 1.50 | 1.50 | 0.15 | 27.68 | | | |
| | | | 82 | 1.30 | 1.30 | 0.30 | 41.57 | | | |
| | | | 82 | 1.00 | 1.00 | 0.30 | 24.60 | | | |
| | | | 82 | 0.60 | 0.60 | 0.45 | 13.28 | | | |
| | | | 82 | 0.30 | 0.30 | 0.90 | 6.64 | | | |
| | | | 82 | 0.20 | 0.20 | 3.50 | 11.48 | | | |
| | | plinth beam | 2 | 120.00 | 0.20 | 0.30 | 14.40 | | | |
| | | | 41 | 3.00 | 0.20 | 0.30 | 7.38 | | | |
| | | Lintel beam | 2 | 120.00 | 0.20 | 0.20 | 9.60 | | | |
| | | | 41 | 3.00 | 0.20 | 0.20 | 4.92 | | | |
| | | slab beam | 2 | 120.00 | 0.20 | 0.20 | 9.60 | | | |
| | | | 41 | 3.00 | 0.20 | 0.20 | 4.92 | | | |
| | | slab | 1 | 120.40 | 3.60 | 0.12 | 52.01 | | | |

| | | | | | | | | | | |
|----|---------|--|----|--------|---|------|---------|-------|-------|------------|
| | | | 1 | 120.00 | - | 3.50 | 420.00 | | | |
| | | | 1 | 120.00 | - | 0.90 | 108.00 | | | |
| | | | 41 | 3.00 | - | 3.50 | 430.50 | | | |
| | | | | | | | 958.50 | | | |
| | | Deduction ventilation | 41 | 0.60 | - | 0.45 | 11.07 | | | |
| | | | | | | | 11.07 | | | |
| | | | | | | | 947.43 | sqm | 93.00 | 88110.99 |
| 9 | 11.2 | Providing and making 12mm thick cement plaster of mix: | | | | | | | | |
| | 11.2.3 | In Cement Mortar 1:5 (1 cement : 5 fine sand) | | | | | | | | |
| | | | 1 | 120.00 | - | 3.50 | 420.00 | | | |
| | | | 1 | 120.00 | - | 0.90 | 108.00 | | | |
| | | | 41 | 3.00 | - | 3.50 | 430.50 | | | |
| | | | | | | | 958.50 | | | |
| | | Deduction ventilation | 41 | 0.60 | - | 0.45 | 11.07 | | | |
| | | | | | | | 11.07 | | | |
| | | | | | | | 947.43 | sqm | 96.50 | 91427.00 |
| 10 | 14.13 | Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even | | | | | | | | |
| | | As Per Qty of plaster | | | | | 1894.86 | | | |
| | | | | | | | 1894.86 | sqm | 94.50 | 179064.27 |
| 11 | 14.16 | Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: | | | | | | | | |
| | 14.16.1 | On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm) | | | | | | | | |
| | | As per qty putty | | | | | 1894.86 | sqm | 74.50 | 141167.07 |
| | | | | | | | | Total | | 3818590.05 |
| | | Add 2.5% For Electric Work | | | | | | | | 95464.75 |
| | | Add 2.5% For Water Supply Work | | | | | | | | 95464.75 |
| | | | | | | | | | | 4009519.55 |

Say Rs. 40.00 Lacs Only

No. 2131 Date 16.10.25
 Technical Sanction of Nagar Nigam
 Palika / Panchayat Thankhamhariya
 Here by Guaranteed for the Construction
 Repairing of covered chabutra
 in market In Ward No. Amzari
 for Rs. 40 lakhs (In words) Rs. Amzari
Lacs only
 Sub-Engineer
 Nagar Panchayat Thankhamhariya
 Dist.-Bemetara (c.g.)
 Executive Engineer
 B.A.S. Durg (C.G.)