

CONSTRUCTION ESTIMATE

| | |
|-----------------|-----------------------------------|
| Project Name: | Municipal Administrative Building |
| Location: | Kota |
| Client: | Urban Development Authority |
| Engineer: | Er. Sunita Verma |
| Date: | 2025-11-17 |
| Estimated Cost: | ■ 0.00 |

| | | NAME OF WORK :- CONSTRUCTION OF COMMERCIAL BUILDING | | | | | |
|------------------------------|-----------|---|--|--|--|-------------|---------|
| | | | | | | | |
| | | | GENERAL ABSTRACT OF COST | | | | |
| | | | | | | | |
| | Rs. | =GF1_ABS!G263 | PART 'A' CIVIL WORK BASEMENT, GROUND FL | | | | |
| | | | | | | | |
| | Rs. | =sanitary-abs!G47 | PART 'B' SANITARY & WATER SUPPLY WORK | | | | |
| | | | | | | | |
| | Rs. | =G7*0.12 | PART 'C' ELECTRIC WORK @ 12% OF Civil | | | | |
| | | | | | | | |
| | TOTAL Rs. | =SUM(G7:G11) | | | | | |
| | | | | | | | |
| | | | Add @ 5 % for Electric Fixtures On Civil | | | | |
| | Rs. | =ROUNDUP(D16*0.05,0) | | | | i.e. on Rs. | |
| GRAND TOTAL Rs. | | =SUM(G13:G16) | | | | | |
| | | | | | | | |
| | | =ROUNDUP(G17/1000000,2)*10 | | | | | |
| | | Lacs. | | | | | |
| | | | | | | | |
| DESIGNED BY: CIVIL ENGINEER, | | | | | | | |
| PROJECT LOCATION: UDAIPUR | | | | | | | TEJHANA |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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GF1_MES

| Qty. | Units | | | | | | | |
|-------|-------|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| 9,"") | RM | | | | | | | |
| 0,"") | RM | | | | | | | |
| 1,"") | RM | | | | | | | |
| 2,"") | RM | | | | | | | |
| 3,"") | RM | | | | | | | |
| 4,"") | RM | | | | | | | |
| 5,"") | RM | | | | | | | |
| 6,"") | RM | | | | | | | |
| 7,"") | RM | | | | | | | |
| 8,"") | RM | | | | | | | |
| 9,"") | RM | | | | | | | |
| 0,"") | RM | | | | | | | |
| 1,"") | RM | | | | | | | |
| K21) | RM | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 5,"") | RM | | | | | | | |
| 6,"") | RM | | | | | | | |
| 7,"") | RM | | | | | | | |
| 8,"") | RM | | | | | | | |
| 9,"") | RM | | | | | | | |
| 0,"") | RM | | | | | | | |
| 1,"") | RM | | | | | | | |
| 2,"") | RM | | | | | | | |
| 3,"") | RM | | | | | | | |
| 4,"") | RM | | | | | | | |
| 5,"") | RM | | | | | | | |
| K35) | RM | | | | | | | |
| | | | | | | | | |
| 8,"") | RM | | | | | | | |
| 9,"") | RM | | | | | | | |
| 0,"") | RM | | | | | | | |
| 1,"") | RM | | | | | | | |
| | | | | | | | | |

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sanitary_MEASUR

| Nos. | | Length | | Breadth | | Height | | |
|------|---|--------|--|---------|-------|--------|------------------|--|
| | | | | | | | | |
| 3.00 | x | 1.00 | | | | | =IF(K6,"=", "") | |
| | | | | | | | =IF(K7,"=", "") | |
| 3.00 | x | 1.00 | | | | | =IF(K8,"=", "") | |
| | | | | | Total | | =IF(K9,"=", "") | |
| | | | | | | | =IF(K10,"=", "") | |
| 3.00 | x | 1.00 | | | | | =IF(K11,"=", "") | |
| | | | | | Total | | =IF(K12,"=", "") | |
| K12 | x | 1.00 | | | | | =IF(K13,"=", "") | |
| | | | | | | | | |
| | | | | | | | =IF(K15,"=", "") | |
| 6.00 | x | 1.00 | | | | | =IF(K16,"=", "") | |
| | | | | | Total | | =IF(K17,"=", "") | |
| | | | | | | | =IF(K18,"=", "") | |
| | | | | | | | =IF(K19,"=", "") | |
| 3.00 | x | 4.50 | | | | | =IF(K20,"=", "") | |
| 3.00 | x | 4.50 | | | | | =IF(K21,"=", "") | |
| | | | | | Total | | =IF(K22,"=", "") | |
| | | | | | | | =IF(K23,"=", "") | |
| 2.00 | x | 16.20 | | | | | =IF(K24,"=", "") | |
| 3.00 | x | 14.00 | | | | | =IF(K25,"=", "") | |
| 2.00 | x | 8.10 | | | | | =IF(K26,"=", "") | |
| | | | | | Total | | =IF(K27,"=", "") | |
| | | | | | | | =IF(K28,"=", "") | |
| | | | | | | | =IF(K29,"=", "") | |
| 2.00 | x | 30.00 | | | | | =IF(K30,"=", "") | |
| 4.00 | x | 15.00 | | | | | =IF(K31,"=", "") | |
| | | | | | Total | | =IF(K32,"=", "") | |
| | | | | | | | =IF(K33,"=", "") | |
| 3.00 | x | 3.00 | | | | | =IF(K34,"=", "") | |
| | | | | | Total | | =IF(K35,"=", "") | |
| | | | | | | | =IF(K36,"=", "") | |
| 3.00 | x | 1.00 | | | | | =IF(K37,"=", "") | |
| 1.00 | x | 1.00 | | | | | =IF(K38,"=", "") | |
| | | | | | Total | | =IF(K39,"=", "") | |
| | | | | | | | =IF(K40,"=", "") | |
| 3.00 | x | 1.00 | | | | | =IF(K41,"=", "") | |
| | | | | | | | | |

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| | | | Construction of Police Station at AMET | | | | |
| | | | : | | | | |
| | | | | | | | |
| | | | The proposed Hostels shall be constructed | | | | |
| | | | | | | | |
| | | | The general specifications adopted for the | | | | |
| | | | | | | | |
| | I Foundation concrete | | Cement concrete 1:5:10 , 150 mm thick. | | | | |
| | | | | | | | |
| | II Masonry for Foundation | | Random rubble stone masonry in cement sand | | | | |
| | | | | | | | |
| | III Damp proof course | | :75 mm thick P.C.C. M-15. | | | | |
| | | | | | | | |
| | IV Super structure masonry | | Stone masonry in cement sand mortar 1:6 | | | | |
| | | | | | | | |
| | V Lintels | | R.C.C. M-15 with M.S. reinforcement. | | | | |
| | | | | | | | |
| | VI Partition | | Bricks class 75 in cement sand mortar 1: | | | | |
| | | | | | | | |
| | VII Base of Flooring | | 100 mm thick in 1:5 :10 mix | | | | |
| | | | | | | | |
| | VIII Flooring | | 40 mm thick marble chips flooring. | | | | |
| | | | | | | | |
| | (c) White Glazed Tiles | | : Hostel Building | | | | |
| | | | In Urinals 1200 mm high Dado, in WC's 90 | | | | |
| | | | | | | | |
| | IX Plaster | | 20 mm thick in cement mortar 1:6 over s | | | | |
| | | | | | | | |
| | X Joinery frames | | Door frames of mild steel selection (EZ- | | | | |
| | | | | | | | |
| | XI Door Shutters | | 35 mm thick fully panelled doors with As | | | | |
| | | | | | | | |
| | XII Finishing | | Colour washing at outside, white wash in | | | | |
| | | | | | | | |
| | Sanitary work | | As per P.W.D. specification. | | | | |
| | | | | | | | |
| | | | | | | | |

joinery shedule

| Particulars | Size in MM | | In 380 mm Wall | In Partition Wall | | | |
|---------------------|------------|----|----------------|-------------------|------|----|--|
| Steel Shutter | 1200x2100 | D1 | nan | 3.00 | nan | D1 | |
| Double Leaf Shutter | 1200x2100 | D2 | 35.00 | 2.00 | nan | D2 | |
| Double Leaf Shutter | 900x2100 | D3 | 35.00 | 2.00 | nan | D3 | |
| Double Leaf Shutter | 1050x2100 | D4 | 35.00 | 3.00 | nan | D4 | |
| Double Leaf Shutter | 900x2100 | D5 | 35.00 | 4.00 | nan | D5 | |
| Double Leaf Shutter | 750x2100 | D6 | 30.00 | 0.00 | 4.00 | D6 | |
| | | | nan | nan | nan | | |
| Windows | 1800x1700 | W1 | nan | 6.00 | nan | W1 | |
| Windows | 1200x1700 | W2 | nan | 4.00 | nan | W2 | |
| Windows | 900x1700 | W3 | nan | 10.00 | nan | W3 | |
| Vents | 1200x600 | V1 | nan | 1.00 | nan | V1 | |
| Vents | 900x600 | V2 | nan | 1.00 | nan | V2 | |
| Vents | 600x600 | V3 | nan | 5.00 | nan | V3 | |

Sheet11

| | | 115.00 | =ROUND(G2*0.3048,2) | | | | |
|-------------|--|---------------|---------------------|--------|-------|-------------|--|
| | | 153.50 | =ROUND(G3*0.3048,2) | =H2+H3 | =I3/2 | | |
| | | 159.00 | =ROUND(G4*0.3048,2) | | | | |
| | | 51.50 | =ROUND(G5*0.3048,2) | | | | |
| = | | | | | | = | |
| | | | | | | | |
| =SUM(D5:D6) | | | | | | =SUM(D5:D6) | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | =1.8^2 | | | | | |
| | | =1.05^2 | | | | | |
| | | =SUM(G14:G15) | =G16^0.5 | | | | |