

ESTIMATE FOR REPAIR OF OVERHEAD WATER RESERVOIR

Base Slab = 25'-0"

30000 GALLONS CAPACITY

2nd Bi-Annual 2020 (1-July 2020 to 31-December, 2020)

District Multan.

| 30000 GALLONS CAPACITY | | | | | | | | | | District Multan. | | QTY | UNIT | RATE | AMOUNT |
|------------------------|--|---|-------|-------|------|-----|--------|-----------|------------|------------------|----------|---------------|---------------|------|--------|
| Sr. No. | DESCRIPTION | | | | | | | | | | | | (In Rupees) | | |
| | Chapter -4, Item No. 20. | | | | | | | | | | | | | | |
| 1 | Dismantling cement concrete reinforced, separating reinforcement from concrete, cleaning and straightening the same. | | | | | | | | | | | | | | |
| | 3.143 | X | 25.0 | x | 25.0 | x | 0.5 | = | 246 Cft. | | | | | | |
| | 4 | | | | | | | | | | | | | | |
| | | | | | | | | Total | 246 Cft. | 246 Cft. | % Cft | 13096.50 | Rs: 32157 /- | | |
| | Add extra 13%, 32% and 51% on labour rates only for 2nd, 3rd, 4th and subsequent f loors respectively against i tem No. 17, 19 & 20. THEREFORE FOR 4RTH FLOOR 51% EXTRA LABOUR | | | | | | | | | | | | | | |
| | | | | | | | | | 246 Cft. | 246 Cft. | % Cft | 6679.22 | Rs: 16400 /- | | |
| | Chapter - 6 Item No. 6. | | | | | | | | | | | | | | |
| 2 | Providing and laying reinforced cement concrete (including prestressed | | | | | | | | | | | | | | |
| | (a) (i) Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects:- | | | | | | | | | | | | | | |
| | (3) (c) Type C (nominal mix 1: 2: 4) | | | | | | | | | | | | | | |
| | Top Slab | | | | | | | | | | | | | | |
| | 3.143 | X | 25.0 | x | 25.0 | x | 0.5 | = | 246 Cft. | | | | | | |
| | 4 | | | | | | | | | | | | | | |
| | BEAM | | | | | | | | | | | | | | |
| | 2 | X | 25.0 | x | 1.0 | x | 1.5 | = | 75 Cft. | | | | | | |
| | | | | | | | | Total | = 321 Cft. | | | | | | |
| | Deduction Manhole | | | | | | | | | | | | | | |
| | 3.1415 | X | 2.00x | 2.00x | .50x | 2 | = | 3 Cft. | | | | | | | |
| | 4 | | | | | | | | | | | | | | |
| | | | | | | | | NET Total | = 317 Cft. | 317 Cft. | P.Cft | 374.75 | Rs: 118943 /- | | |
| | Chapter -6 Item No.9.b | | | | | | | | | | | | | | |
| 3 | Fabrication of mild steel reinforcement for cement concrete l/c cutting, bending, laying in position weldam and fastening l/c cost of binding wire nd labour charges for binding of steel reinforcement includes removal of rust from the bars | | | | | | | | | | | | | | |
| | 317 | x | 6.75 | x | 0.45 | = | 972.65 | | 973 Kgs | %Kg | 15318.00 | Rs: 148991 /- | | | |
| | Chapter - 6 Item No. 13- a+b*3. | | | | | | | | | | | | | | |
| 4 | Extra labour for laying concrete plain or reinforced: at 63'-0" height | | | | | | | | | | | | | | |
| | From 60'-1" to 70' height | | | | | | | | | | | | | | |
| | | | | | | | | Total:- | = 317 Cft. | 317 Cft. | %Cft | 8367.20 | Rs: 26557 /- | | |
| | Chapter -19 Item No.39. | | | | | | | | | | | | | | |
| 5 | P/F C.I manhole cover 24" dia. l/c two coats of enamel paint Providing and fixing float system and water level indicator guage | | | | | | | | | | | | | | |
| | | | | | | | | | 2 | Each | 1488.35 | Rs: 2977 /- | | | |
| | Chapter - 10 Item No.25. | | | | | | | | | | | | | | |
| 6 | Laying f loor of approved coloured glazed t i les ¼ " (6 mm) thick, laid in whi te cement and pigment on a bed of ¾" (20 mm) thick cement mortar 1:2. | | | | | | | | | | | | | | |
| | Slab | | | | | | | | | | | | | | |
| | 3.143 | X | 25.0 | x | 25.0 | x | 1 | = | 491 Cft. | | | | | | |
| | 4 | | | | | | | | | | | | | | |
| | | | | | | | | Total | = 491 Cft. | 491 Cft. | %Sft | 17072.10 | Rs: 83836 /- | | |
| | Chapter - 10 Item No.38. | | | | | | | | | | | | | | |
| 7 | Coloured glazed ti le dado (6"x6"¼") (6mm) thick in pigment over 1:2 cement, sand mortar ¾" (20mm) thick, including f inishing. thick, laid in whi te cement and pigment on a bed of ¾" (20 mm) thick cement mortar 1:2. | | | | | | | | | | | | | | |
| | WALLS | | | | | | | | | | | | | | |
| | 3.143 | X | 25 | 12.5 | = | 982 | SFT | | 982 | %Sft | 18545.10 | Rs: 182148 /- | | | |
| 6 | Providing and fixing float system and water level indicator guage manually | | | | | | | | 1 | No. | 20000.00 | Rs: 20000 /- | | | |
| 7 | Repair of Railing complete | | | | | | | | 1 | Job | 20000.00 | Rs: 20000 /- | | | |
| 8 | PROVIDING AND FIXING stair/ railing complete | | | | | | | | 1 | Job | 30000.00 | Rs: 30000 /- | | | |
| SUB TOTAL:- | | | | | | | | | | | | | Rs: 682009 /- | | |
| 16 % PST | | | | | | | | | | | | | Rs: 109121 /- | | |
| G. TOTAL:- | | | | | | | | | | | | | Rs: 791130 /- | | |

BID SCHEDULE (Cont'd.)

NAME OF WORK _____

2 Other than schedule items/Items Rates

| S. No. | Pay Item No. or reference to special specifications supplied | Description of Items | Estimated Quantity | Unit of Rate | Unit Rate (To be filled in by the contractor where for already filled by the Executive Engineer | | Amount (to be filled in by the contractor when not already filled in by the Executive Engineer for items against which the unit rate has already been filled in by him). |
|--------|---|-------------------------|-----------------------|-----------------|--|----------|---|
| | | | | | In Figures | In Words | |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

(Total cost of other than schedule items/item rates: _____
 _____)

Contractor

Engineer