

Construction of 01 no. Office Building of PACS, GP-.....*Sarandama*

**BILL OF QUANTITY**

| Sl. No. | Item of Work  | Quantity to be executed | Unit        | Rate     | Amount    |
|---------|---|-------------------------|-------------|----------|-----------|
| 1       | 2   | 3                       | 4           | 5        | 6         |
| 1       | Earth work in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing & leveling the bed upto required depth and making it fit for laying concrete and depositing the excavated materials away from the work site with all leads and lifts including dewatering, if necessary from foundation complete as directed by Engineer-in-charge | 29.02                   | Cu.m        | 269.70   | 7827.00   |
| 2       | Filling foundation and plinth with well watered and rammed sand including all cost, conveyance and royalty of all materials etc.  | 12.85                   | Cu.m        | 988.34   | 12700.00  |
| 3       | Filling foundation and plinth with sand including cost conveyance taxes of all material and labour T&P etc. complete in all respect.  | 19.35                   | Cu.m        | 179.80   | 3478.00   |
| 4       | Cement concret (1:3:6) using 4cm size hg metals of approved quality including cost, conveyance, taxes, royalties of all materials, watering & curing for 28 days & cost of all labour with T&P etc. complete.   | 11.43                   | Cu.m        | 5903.08  | 67472.00  |
| 5       | Flyash Brick masonry in cement mortar (1:6) in foundation and plinth.   | 26.88                   | Cu.m        | 5772.72  | 155170.00 |
| 6       | R.C.C.M-200 using 20 mm and down graded hard granite crusher broken chips,etc.  |                         |             |          |           |
| a)      | Pile Cap  | 3.28                    | Cu.m        | 6278.46  | 20593.00  |
| b)      | Plinth band   | 2.2                     | Cu.m        | 7256.88  | 15965.00  |
| c)      | Column & Beam   | 4                       | Cu.m        | 17791.01 | 71164.00  |
| d)      | Lintel  | 1.93                    | Cu.m        | 13107.98 | 25298.00  |
| e)      | Chajja / Roof slab  | 6.93                    | Cu.m        | 13650.97 | 94601.00  |
| 7       | Straightening, cutting, bending, binding for steel rods, cranking, hooking, tying the grills & placing in proper position for R.C.C work, including cost of binding wires of 18 to 20 gauge, cost, conveyance, taxes of steel and all other materials,etc., complete.   | 17.48                   | One Quintal | 9092.89  | 158966.00 |

|    |  |        |        |         |           |
|----|--|--------|--------|---------|-----------|
| 8  | Flyash Brick masonry in cement mortar (1:6) in Superstructure, etc.  | 22.43  | Cu.m   | 5863.77 | 131524.00 |
| 9  | 16 mm thick cement plaster in C.M.(1:6) in internal surface of wall, etc.  | 114.10 | 1 Sq.m | 277.96  | 31715.00  |
| 10 | 12 MM (1/2") thick cement plaster in C.M.(1:6) finishing smooth to outside smooth surface of brick walls after racking out the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour charges, cess required for the work etc. complete.  | 245.92 | 1 Sq.m | 193.89  | 47680.00  |
| 11 | Distempering two coats to wall surface with Distemper of app. Shade including cost of all materials and labour with T&P etc complete in all respect.   | 170.37 | 1Sq.m  | 86.61   | 14755.00  |
| 12 | Two coats of weather coat of approved quality to outside finishing area, etc.  | 245.92 | 1Sq.m  | 99.64   | 24503.00  |
| 13 | Two coats of enamel painting over one coat of primer to doors and windows, etc.  | 50.91  | 1Sq.m  | 182.00  | 9265.00   |
| 14 | Supplying, fitting and fixing vitrified tile in floors of size 600mm x 600mm of approved make confirming to IS:13756 laid on 20mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of all materials, labour with T&P etc required for the work all complete in all respect.                                   | 56.27  | 1Sq.m  | 1036.36 | 58316.00  |
| 15 | Ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755 slurry mixed with pigments to match shade of the tiles including polishing complete as per direction of Engineer-in-charge.  | 7.00   | 1 Sq.m | 1516.57 | 10615.00  |
| 16 | Fixing tiles in dados skirting & riser of steps on 12mm thick cement plaster 1:3 joined with neat cement slurry mixed with pigments to match the shades of tiles, including rubbing & polishing etc. complete including cost, conveyance, taxes & royalties of all material, labour with T & P complete in all respect.  | 30.00  | 1Sq.m  | 1682.74 | 50482.00  |
| 17 | Cost of Supplying Fitting & fixing of bathroom fibre door of approved make including fibre choukatha all GI fittings all cost conveyance taxes etc.  | 3.44   | 1Sq.m  | 1993.20 | 6856.00   |
| 18 | Manufacturing supplying and labour charges for fitting and fixing in position of M.S Door, windows & grills as per approved design with one coat of anti corrosive painting & making good to the damages of wall of RCC or other structurals complete including mending or cutting sizes or grooves with cost and conveyances of all materials and labour etc. | 740.95 | 1Sq.m  | 105.00  | 77799.00  |

|    |  |      |      |                    |                  |
|----|--|------|------|--------------------|------------------|
| 19 | Cost of Transperancy board                                   | 1.00 | Each | 5000.00            | 5000.00          |
| 20 | Provision for Electrical installation work, etc.             | 1.00 | Each | 43000.00           | 43000.00         |
| 21 | Provision for Watersupply & Sanitation (Internal) work, etc. | 1    | Each | 35000              | 35000.00         |
|    |  |      |      | <b>GRAND TOTAL</b> | <b>1179744.0</b> |

(RUPEES eleven lakhs seventy nine thousand seven hundred forty four) ONLY

  
Assistant Executive Engineer  
Lakhanpur Block

  
AE/JE/GPTA  
Lakhanpur Block  
APPROVED FOR 21 (twenty one) ITEMS ONLY

  
Block Development Officer  
Lakhanpur

My/our quoted rate is ..... % ( both in figures and words) excess over / less than / equal to the above estimated cost.

**NOTES :-**

1. The contractor should not write anything excepting quoting of percentage and in any case anything
2. Percentage quoted by the tenderer shall be accurately filled in words and in figures..
3. Strike out which is not applicable. If the tenderer quotes the percentage without mentioning excess or
4. Percentage should be quoted up to (one) digit after the decimal point. If the tenderer writes more than
5. Rate of all items are inclusive of cost, carriage, royalty, cess and other taxes of materials.

**Tenderer**

No. of corrections.....  
No. of Over writings.....  
No. of Interpolations.....

Signature of Tenderer