

## TENDER SCHEDULE

### CONSTRUCTION OF EDUCATIONAL COMPLEX AT BANIPANGA, BLOCK - LANJIGARH, DIST - KALAHANDI. ODISHA

| HEAD OF ACCOUNT - |  | AMOUNT PUT TO TENDER - |       |         | 1927698.00 |
|-------------------|--|------------------------|-------|---------|------------|
| SI No             | Name of Items  | Unit                   | Qty   | Rate    | Amount     |
| 1                 | 2  | 3                      | 4     | 5       | 6          |
| 1]                | Earth work in excavation of foundation in all kinds of soil with all lead and lifts including levelling, refilling, sprinkling water & ramming the bed, dressing the size and depositing excavated materials away from working area including rough dressing and breaking clods to maximum 5cm to 7cm and removing roots, debris, shrubs and other foreign materials including T&P etc. complete as per specification and direction of the Engineer-in-Charge etc complete.  | Cum                    | 62.46 | 188.79  | 11792.00   |
| 2]                | Filling foundation with good, clean, coarse rivers sand free from deleterious materials of approved quality from approved quarry in layers not exceeding 0.225mtr in depth including watering & ramming including cost, conveyance, royalty and taxes of all materials, labour charges, T & P etc complete. as per specification and direction of the Engineer In-Charge but excluding GST.(Measurement will be taken for finished compacted section only).  | Cum                    | 75.96 | 338.12  | 25685.00   |
| 3]                | PCC (1:4:8) in foundation and plinth using Crusher broken hard granite coarse aggregates 40mm & down graded size of approved quality from approved quarry including hoisting, lowering & laying concrete in layers not exceeding 0.15mtr in depth including ramming, compacting, each layers properly by means of vibrator or rammer including watering and curing concrete for required period excluding form-work but, including cost, conveyance, royalty and taxes of all materials, labour charges, T & P etc complete. as per specification and direction of the Engineer In-Charge but excluding GST. (Measurement will be taken for finished compacted section only) | Cum                    | 23.28 | 3841.01 | 89410.00   |
| 4]                | Brick Masonry with Fly ash Bricks of 23cm X 11cm X 8cm size having crushing strength not less than 75 Kg/cm <sup>2</sup> with dimensional tolerance $\pm$ 8 percent in cement mortar (1:6) including soaking bricks in water for required period, laying bricks in layer after applying cement mortar of required thickness including racking out joint and curing for required period including cost, conveyance, royalty and taxes of all materials, labour charges, T&P, scaffolding etc. complete as per specification and direction of the Engineer-in-Charge but excluding GST.  | Cum                    | 19.32 | 4173.28 | 80627.00   |

|    |   |      |        |          |           |
|----|---|------|--------|----------|-----------|
| 5] | RCC M/20 using 20mm and down graded crusher broken hard granite coarse aggregate as per IS 456 & IS 516 including hoisting, lowering, laying concrete in layers not exceeding 0.15mtr in depth and compacting each layer by using vibrators, watering, curing for required period including finishing the exposed surface smooth providing grooves, beads whether necessary including cost, conveyance, royalty & taxes of all materials, labour charges, T&P excluding the cost of MS rod, centering and shuttering etc. complete in all respect as per specification & direction of Engineer-in-charge but excluding GST. |      |        |          |           |
|    | <b>I) Column Base :-</b>  | Cum  | 11.68  | 4741.74  | 55372.00  |
|    | <b>II) Plinth Beam</b>  | Cum  | 6.82   | 5103.40  | 34792.00  |
|    | <b>III) Column</b>  | Cum  | 7.88   | 11947.37 | 94086.00  |
|    | <b>IV) Lintel</b>   | Cum  | 3.41   | 8390.06  | 28600.00  |
|    | <b>V) R.C.C. CHAJJA</b>   | Sqm  | 15.84  | 762.12   | 12072.00  |
|    | <b>VI) RCC Slab</b>   | Cum  | 26.49  | 8909.01  | 236009.00 |
|    | <b>VII) Roof Beam</b>   | Cum  | 7.33   | 10475.25 | 76750.00  |
| 6] | Providing, cutting, bending, binding and tying the MS Rods and placing in position including cost, conveyance, royalty & taxes of all materials including cost of binding wire 18 to 20 guage, labour charges, T&P etc. complete as per specification & direction of Engineer-in-Charg but excluding GST but excluding GST.   | Qntl | 62.73  | 8209.99  | 514993.00 |
| 7] | Brick Masonry with Fly ash Bricks of 23cm X 11cm X 8cm size having crushing strength not less than 75 Kg/cm <sup>2</sup> with dimensional tolerance $\pm 8$ percent in cement mortar (1:6) including soaking bricks in water for required period, laying bricks in layer after applying cement mortar of required thickness including racking out joint and curing for required period including cost, conveyance, royalty and taxes of all materials, labour charges, T&P, scaffolding etc. complete as per specification and direction of the Engineer-in-Charge but excluding GST.                                       | Cum  | 48.63  | 4407.99  | 214376.00 |
| 8] | 16mm thick cement plaster in cement mortar (1:6) in brick works including racking out the joints, removing oily substances, bromming and providing cement plaster including watering, curing for required period including cost, conveyance, royalty & taxes of all materials, labour charges, T&P etc. complete as per specification & direction of Engineer-in-charge but   | Sqm  | 283.00 | 201.21   | 56942.00  |
| 9] | 12mm thick cement plaster in cement mortar (1:6) in brick works including racking out the joints, removing oily substances, bromming and providing cement plaster including watering, curing for required period including cost, conveyance, royalty & taxes of all materials, labour charges, T&P etc. complete as per specification & direction of Engineer-in-charge but excluding GST.  | Sqm  | 185.31 | 97.27    | 18025.00  |

|     |   |     |        |         |           |
|-----|---|-----|--------|---------|-----------|
| 10] | 20mm thick cement plaster in cement mortar (1:4) in brick works including racking out the joints, removing oily substances, bromming and providing cement plaster including watering, curing for required period including cost, conveyance, royalty & taxes of all materials, labour charges, T&P etc. complete as per specification & direction of Engineer-in-charge but excluding GST.  | Sqm | 36.06  | 222.44  | 8021.00   |
| 11] | Finishing wall surface of wall with Acrylic wall putty (water based) of approved make finished smooth and eve surface t receive painting including cost of scaffolding staging charges with cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per the approved design and drawing and specification and direction of Engineer in charge but excluding GST.  | Sqm | 283.00 | 72.25   | 20447.00  |
| 12] | Wall painting two coats with Plastic emulsion paint of approved shade & approved quality on new work including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per the approved design and drawing and specification and direction of Engineer in charge but excluding GST.   | Sqm | 283.00 | 81.05   | 22936.00  |
| 13] | Wall painting two coats with weather coat paint of approved shade & approved quality on new work including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per the approved design and drawing and specification and direction of Engineer in charge but excluding GST.   | Sqm | 221.37 | 141.57  | 31340.00  |
| 14] | Providing, fitting and fixing of 600mm x 600mm size verified tiles in floors, treads of steps and landing over 20mm thick bed of cement mortar (1:4) jointed with neat cement slury mixed with pigments to match the shade of the tiles, filling the joints with white cement including rubbing and polishing including cost, conveyance, royalty & taxes of all materials, labour charges, T&P as per specification & direction of Engineer-in-charge but excluding GST. | Sqm | 173.45 | 966.97  | 167722.00 |
| 15] | Providing fitting and fixing of 300mm x 300mm size ceramic/ Vetrified Glazed Floor tiles in dados, skirting of wall on 12mm thick cement plaster using cement mortar (1:3) jointed with neat cement slury mixed with pigments to match the shade of the tiles including rubbing and polishing complete including cost, conveyance, royalty & taxes of all materials, labour charges, T&P as per specification & direction of Engineer-in-charge but excluding GST.        | Sqm | 18.11  | 1066.96 | 19317.00  |
| 16] | Supplying, fitting, fixing of MS door, window, shutters, Choukattas and grills of approved quality & approved section including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per specification and direction of Engineer in charge but excluding GST   | Kg  | 923.51 | 72.20   | 66678.00  |
| 17] | Painting two coats with enamel paints over a primer coat to new iron works including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per specification and direction of Engineer in charge but excluding GST  | Sqm | 64.50  | 193.01  | 12449.00  |

|                          |  |                  |       |         |                   |
|--------------------------|--|------------------|-------|---------|-------------------|
| 18]                      | Supplying, fitting, fixing of Stainless steel of grade 304 in hand rails using 50 mm dia 2mm thick circular pipe with balustrade of 32mm in three rows including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per specification and direction of Engineer in charge but excluding GST | Mtr              | 10.00 | 2925.69 | 29257.00          |
| ( Eighteen items ) only. |  | <b>G.TOTAL `</b> |       |         | <b>1927698.00</b> |

**(Rupees Nineteen Lakh Twenty Seven Thousand Six Hundred Ninety Eight ) only  
Approved for 18 items only**

**My quoted tender is \_\_\_\_\_ % excess / less than the amount put to tender**

Signature of Bidder



















