

ଓଡ଼ିଶା ସରକାର



ପଞ୍ଚାୟତ୍ତରାଜ ଓ ପାଳିକାଗଣ ବିଭାଗ,
ଓଡ଼ିଶା
ପଞ୍ଚାୟତ ସମିତି କାର୍ଯ୍ୟାଳୟ, କୁତ୍ରା

BIDS DOCUMENT FOR:-

**Name of Work: - Construction of Model AWC at Rangamati,
Nuagaon GP, Kutra Block**

Tender Cost: - Rs. 22,20,881 /-

TENDER SCHEDULE

Name of the Work: Construction of Model AWC at Rangamati, Nuagaon GP.

Tender Amount : Rs. 22,20,881/- (Rupees Twenty two lakh twenty thousand eight hundred eighty one) only

Scheme: - OMBADC & DMF

| Name of the Work:-Construction of AWC Building at Rangamati, Nuagaon GP | | | | | |
|---|---|----------|------|----------|------------|
| Sl. No | Item of Work | Quantity | Unit | Rate | Amount |
| 1 | Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C. | 94.77 | cum | 269.70 | 25,560.00 |
| 2 | Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete. | 50.40 | cum | 1,028.80 | 51,852.00 |
| 3 | Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C. | 23.90 | cum | 6,165.40 | 147,353.00 |
| 4 | C.C. (1:2:4) with 12mm and down grade C.B. chips approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C. | 3.25 | cum | 7,792.30 | 25,325.00 |
| 5 | Brick work with Fly Ash bricks 23cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C. | 31.81 | CUM | 5,906.90 | 187,893.00 |
| 6 | Brick work with Fly Ash bricks 23cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Above Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C. | 45.90 | CUM | 5,940.20 | 272,655.00 |
| 7 | Brick masonry work with Fly Ash bricks in cement mortar (1:4) in super structure including cost of carriage, royalty of all materials etc complete as per the direction of E.I.C. | 3.00 | CUM | 6,174.20 | 18,523.00 |

Signature of Contractor

Block Development Officer, Kutra

| | | | | | |
|----|--|--------|------|----------|------------|
| 8 | R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P etc complete but excluding cost of reinforcement complete. | 34.10 | CUM | 6,341.40 | 216,242.00 |
| g | Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete. | 35.51 | Qntl | 9,061.80 | 321,748.00 |
| 10 | Rigid smooth centering shuttering for R.C.C. work including all cost etc complete | | | | - |
| a | Column base footings | 21.90 | SQM | 247.50 | 5,421.00 |
| b | Plinth Band | 20.50 | SQM | 247.50 | 5,074.00 |
| c | Lintel Band | 30.40 | SQM | 570.00 | 17,328.00 |
| d | Beam and Column | 47.90 | SQM | 1,186.80 | 56,848.00 |
| e | Roof slab, Chajja | 138.00 | SQM | 754.30 | 104,093.00 |
| 11 | 12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P. etc complete as per the direction of E.I.C. | 258.90 | SQM | 192.40 | 49,812.00 |
| 12 | 16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C. | 358.50 | SQM | 275.90 | 98,910.00 |
| 13 | 6 mm thick cement plaster (1:4) to RCC surfaces finished smooth including closed deep chipping and slurry treatment , watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C. | 93.70 | SQM | 212.20 | 19,883.00 |
| 14 | 12mm thick C.P. in C.M.(1:4) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C. | 21.01 | SQM | 214.00 | 4,497.00 |
| 15 | Supplying, fitting and fixing vitrified tile (Printed) in floors of size 600mm x 600mm of approved make conforming to IS : 13755 laid on 20 mm thick cement mortar (1:4) (1 cement :4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc. required for the work all complete as per direction of E.I.C. (For New work only) | 69.00 | SQM | 1,206.10 | 83,221.00 |

Signature of Contractor

Block Development Officer, Kutra

| | | | | | |
|----|--|--------|-----|----------|-----------|
| 16 | Fixing Vitrified industrial tiles (size 600mmx600mm) (Plain) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete. | 7.70 | SQM | 1,336.90 | 10,294.00 |
| 17 | Fixing glazed tiles (20cmx30cm / 20cm x 20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shades of the tiles including cost of tiles. | 26.30 | SQM | 999.40 | 26,284.00 |
| 18 | Fixing glazed tiles (30cmx30cm / 40cm x 40cm special plain/printed series ceramic tiles of premium grade having thickness 7 mm to 8mm confirming to IS 13755) in floors treads or steps and landing on 20 mm thick bed of cement mortar 1:4 (1cement : 4sand) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including cost of tiles. | 3.60 | SQM | 920.70 | 3,315.00 |
| 19 | Supplying, fitting and Fixing Vitrified industrial tiles in floors of size 300mmx300mm of approved make conforming to IS :4457 laid on 20 mm thick mortar (1:4)(1 cement:4 course sand) and filling joints with white cement of approved quantity including cost of all materials,labours,T & P required for the work all etc. complete. | 6.30 | SQM | 1,069.80 | 6,740.00 |
| 20 | Supplying, fitting and Fixing Vitrified industrial tiles in dados of size 300mmx300mm of approved make conforming to IS :4457 laid on 20 mm thick mortar (1:3)(1 cement:3 course sand) and filling joints with white cement of approved quantity including cost of all materials,labours,T & P required for the work all etc. complete. | 2.70 | SQM | 1,200.50 | 3,241.00 |
| 21 | Fixing Granite in floors treads or steps and on 20mm thick bed of cement mortar 1:4 (1cement : 4 sand) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including cost, carriage, royalty & taxes of all materials, cost of all labours T&P etc complete. | 3.30 | SQM | 2,835.80 | 9,358.00 |
| 22 | 2.5cm thick grading concrete (1:2:2) on roof slab with 6mm size hard crusher broken granite chips on new work including watering curing cost of all materials, water-proofing compounds, T & P. required for the works etc complete. | 105.10 | SQM | 399.70 | 42,008.00 |

Signature of Contractor

Block Development Officer, Kutra

| | | | | | |
|----|--|--------|-----|-----------|------------|
| 23 | 2.5 cm. Damp proof course with C.C. (1:2:4) using 12mm. Size hard broken granite Chips of approved quality from approved quarry including watering, curing, cost, carriage, royalty & taxes of all materials, cost of all labour, T&P etc. complete. | 20.20 | SQM | 381.90 | 7,714.00 |
| 24 | Priming 1 coat to M.S doors and windows including all labour, materials, T&P etc. complete. | 14.20 | SQM | 73.30 | 1,041.00 |
| 25 | Painting 2 coats with any approved paint in iron works including sand papering, polishing surfaces, cost of paints, cost of all labour, T&P, etc complete in all floors as per direction of E.I.C. | 14.20 | SQM | 181.40 | 2,576.00 |
| 26 | Finishing surface of walls with Cement based wall putty & making smooth to receive painting including cost of scaffolding etc. with cost of all materials, labour T&P etc. complete. | 453.70 | SQM | 89.60 | 40,652.00 |
| 27 | Priming 1 coat with wall primer water bond cement primer including all labour, materials, T&P etc. complete. | 677.10 | SQM | 79.00 | 53,491.00 |
| 28 | Finishing to the exposed surfaces of wall with weather coat of any approved shade on new work 2 coats to give an even shade including cost of weather coat all cost of all labours and T&P etc. complete. | 353.00 | SQM | 95.70 | 33,782.00 |
| 29 | Wall painting 2 coats with plastic emulsion paint of approved shade on new work to give an even shade including cost of paint etc complete. | 324.06 | SQM | 102.60 | 33,249.00 |
| 30 | Supplying, fitting and fixing of 32mm thick flush door shutter with approved quality of 30mm thick BWR block board pasted with 1mm thick sunmica on both side of approved design and quality including cost of all door fittings and fixtures etc. complete. | 10.50 | SQM | 10,775.30 | 113,141.00 |
| 31 | Supplying, fitting and fixing of two track UPVC Sliding window of approved make 6mm thick glass of approved quality complete with frame, shutters and all fittings and fixtures. | 10.44 | SQM | 5,010.60 | 52,311.00 |
| 32 | Supplying of MS Sheet and angle welded door and windows with all fitting of approved design and size at work sites including all cost of materials, loading, unloading, transporting charges and priming one coat with approved primer etc. complete | | | | |
| a | M.S.Grill | 392.30 | Kg | 57.60 | 22,596.00 |
| b | FRP Door | 3.15 | SQM | 2,000.00 | 6,300.00 |
| c | WPC Choukath with any approved quality including fitting and fixing in position complete. | 26.00 | Rmt | 600.00 | 15,600.00 |

Signature of Contractor

Block Development Officer, Kutra

| | | | | | |
|--------------|---|-------|-----|--------|---------------------|
| 33 | Fitting, fixing of iron doors/window shutter with frame with approved design and size with all labours with T & P etc. | 17.40 | SQM | 94.30 | 1,641.00 |
| 34 | Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. | 12.00 | SQM | 490.10 | 5,881.00 |
| 35 | Supplying, fitting and fixing of stainless steel of 304 grade in hand railing using 50 mm dia of 2 mm thick circular pipe with Balustrade of size 32 mm x 32mm x 2mm @ 0.90 mtr C/C and stainless square pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxes of all material, cost of all labour etc. complete in all respect. (in all floor) | 25.00 | Kg | 297.10 | 7,428.00 |
| 36 | Display Board | 2 | Nos | | 10,000.00 |
| Total | | | | | 2,220,881.00 |

(Rupees Twenty Two Lakh Twenty Thousand Eight hundred Eighty one Only)

R. L. L.
28/6/24
Junior Engineer
KUTRA BLOCK

2
28/6/24
Asst. Executive Engineer
KUTRA BLOCK

29/6/24
Block Development Officer
KUTRA BLOCK

Signature of Contractor

Block Development Officer, Kutra

My quoted rate is % (both figure & word) Excess over / Less than / Equal to above estimated cost.

Note

1. The Contractor should not write anything except quoting of percentage and incase of anything regarding tender.
2. Strick out which are not applicable.

Total: - 36 (Thirty six) Items only

No. of correction:-

No. of overwriting:-

No. of Interpolation:-

Approved for 36 (Thirty six) Items only

Full Signature of the Contractor with date

Block Development Officer
Kutra

Signature of Contractor

Block Development Officer, Kutra