

GOVERNMENT OF ODISHA



PANCHAYATIRAJ & DRINKING WATER DEPARTMENT

PANCHAYAT SAMITI, LAHUNIPARA

BID DOCUMENT FOR

Name of the work: - Construction of AWC at Gudhiali Mahantapada –A ,
Rajamunda GP of Lahunipara Block of Sundargarh
District under OMBADC for the year 2023-24.

Block- Lahunipara

Scheme:- OMBADC

Tender Cost- Rs. 2221127.00

TENDER SCHEDULE

TENDER INVITING AUTHORITY- BLOCK DEVELOPMENT OFFICER ,LAHUNIPARA
CONSTRUCTION OF AWC BUILDING
NAME OF WORK :- GUDHIALI MAHANTAPADA -A,
GP-RAJAMUNDA

Contract No: Bid Id of 23-24
Bidder Name:- Less(-) %

SCHEDULE OF WORKS

| SL. No | Description of item | Quantity | Unit | Rate (Rs) | Amount (Rs) |
|--------|---|----------|------|-----------|-------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | Earthwork in excavation in foundation in hardsoil within initial lead and lift including rough dressing and breaking clods to max 5cm to 7cm and laying in layers not exceeding 0.30m in depth etc complete | 94.773 | Cum | 211.00 | 19997.00 |
| 2 | Filling foundation and plinth with sand well watered and rammed etc complete | 50.40 | Cum | 448.70 | 22614.00 |
| 3 | Cement Concrete (1:3 :6) using 40mm size HBG metal including Cost,Coveyance, royalty etc complete | 23.900 | Cum | 5951.50 | 142241.00 |
| 4 | RCC work for M-20 using 20mm and down graded h.g chips with cost,conveyance and royalty etc.complete | 34.100 | Cum | 6451.70 | 220003.00 |
| 5 | C.C (1:2:4) C.B Chips approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator | 3.258 | Cum | 7456.90 | 24295.00 |
| 6 | Labour charges forreinforcement for Rcc works includingcutting,bending,binding &tying the grills placing in position including cost of binding wire 18 to20mm gauge & cost of MS rod. | 32.106 | Qntl | 8875.70 | 284963.00 |
| 7 | Fly Ash brick masonry in CM(1:6) in using 23cmx11cmx8cm size brick including cost,conveyance,taxes,royalty labour & T&P etc complete. A- foundation | 31.809 | Cum | 4977.00 | 158313.00 |
| 8 | Fly Ash brick masonry in CM(1:6) in using 23cmx11cmx8cm size brick including cost,conveyance,taxes,royalty labour & T&P etc complete. B- Super structure | 45.90 | Cum | 5010.40 | 229977.00 |
| 9 | 2.5cm thick DPC in CC (1:2:4) using 12mm chips | 20.20 | Sqm | 335.60 | 6779.00 |
| | Fly Ash brick masonry in CM(1:4) in using 23cmx11cmx8cm size brick including cost,conveyance,taxes,royalty labour & T&P etc complete. B- Super structure | 3.00 | Cum | 5255.50 | 15767.00 |
| 9.A | Rigid smooth centering &shuttering for R.C.C Work including false work &dismantaling then after casting including cost of material complete. | | | | |
| | COLUMN BASE | 21.90 | Sqm | 234.90 | 5144.00 |
| | Plinth band | 20.50 | Sqm | 234.90 | 4815.00 |
| | Lintel band | 30.40 | Sqm | 529.80 | 16106.00 |
| | Beam & Column | 47.90 | Sqm | 1022.60 | 48983.00 |
| | Slab & Chhaja | 138.00 | Sqm | 677.60 | 93509.00 |

| | | | | | |
|----|--|--------|-----|---------|----------|
| 10 | 16mm thick cement plaster in cement mortar (1:6) over brick masonry including watering,curing,cost,conveyance,taxes & royalty complete etc.Ground floor | 358.50 | Sqm | 219.80 | 78798.00 |
| 11 | 12mm thick cement plaster in cement mortar (1:6) over brick masonry including watering,curing,cost,conveyance,taxes & royalty complete etc.Ground floor | 258.90 | Sqm | 153.90 | 39845.00 |
| | 12mm thick cement plaster in cement mortar (1:4) over brick masonry including watering,curing,cost,conveyance,taxes & royalty complete etc.Ground floor | 21.01 | Sqm | 176.30 | 3704.00 |
| 12 | 6 MM thick Cement plaster (1:4) over RCC with close deep chipping including cost convenience | 93.700 | Sqm | 172.30 | 16145.00 |
| 13 | Fixing Vitrified tiles (size 600mmx600mm) (Printed) 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. | 7.70 | Sqm | 1255.80 | 9670.00 |
| 14 | Fixing of vitrified printed Tiles 600x 600 in floors,tread or steps and landing on 20mm thick C.M(1:4) jointed with cement slurry mixed with pigment to match the shades including cost of rubbing,polishing | 69.00 | Sqm | 1145.40 | 79033.00 |
| | 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 | 918.30 | 24151.00 |
| | 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 | 860.00 | 3096.00 |
| | Supplying, fitting and fixing Industrial Vitrified tile in floors of size 300mm x 300mm of approved make conformaing to IS : 4457 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) | 6.30 | Sqm | 1009.00 | 6357.00 |

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|----|--|--------|-----|----------|-----------|
| 15 | Supplying, fitting and fixing Industrial Vitrified tile in dadoes of size 300mm x 300mm of approved make conforming to IS : 4457 laid on 12 mm thick cement mortar (1:3) (1 cement : 3 course sand) 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) | 2.70 | Sqm | 1119.40 | 3022.00 |
| 16 | Fixing Granite tiles above 0.40 Sqm. 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 | 2775.10 | 9158.00 |
| | 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 | 349.70 | 36753.00 |
| | Priming 1 coat to M.S. doors and Windows including all labour, materials, T&P etc. complete. | 14.20 | Sqm | 61.10 | 868.00 |
| | 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 | 152.60 | 2167.00 |
| 17 | Finishing wall surface with Acrylic wall putty(water based)of approved make and finished smooth and even surface to receive painting including cost of scaffolding | 453.70 | Sqm | 76.80 | 34844.00 |
| 18 | priming one coat with all primer water bond cement primer including all labour,material,T&P etc.complete | 677.10 | Sqm | 66.80 | 45230.00 |
| 19 | Wall painting with two coats plasticemulsion paint of Approved shade on new work | 324.10 | Sqm | 89.10 | 28877.00 |
| 20 | Finishing to the exposed surface 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 labours and T&P | 353.00 | Sqm | 82.20 | 29017.00 |
| | 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 | 10775.30 | 113141.00 |
| | Supplying , fitting and fixing of two track UPVC sliding window of approved make with 6mm thick glass of approved quality complete with frame, shutters and all fitting and fixtures. | 10.44 | Sqm | 5010.60 | 52311.00 |
| 21 | Supplying of M.S.sheet and angle welded doors and windows with all fittings of approved design and size at worksite including all cost of materials, loading, unloading, transporting charges & priming one coats with approved primer etc complete | 230.30 | Kg | 57.60 | 13265.00 |
| | B)FRP Door | 3.15 | Sqm | 2000.00 | 6300.00 |

| | | | | | |
|--|--|----------------|-----|--------|------------|
| | WPC chokath with any approved quality including fitting & fixing in position complete.(Section : 10cm x 7.5cm) | 26.00 | RMT | 600.00 | 15600.00 |
| | Fitting, fixing of iron doors / windows shutter with frame of approved design and size with all labour and T&P required for the wok etc complete as per the direction of the Engineer-in-charge. | 10.90 | Sqm | 94.30 | 1028.00 |
| | 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 | 12.00 | Sqm | 490.10 | 5881.00 |
| | 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 aquare pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxses of all material, cost of all labour etc. complete in all respect. (in all floor) | 25.00 | KG | 290.80 | 7270.00 |
| 31 | Electrification 5% | | | | 80419.00 |
| 32 | PH Work 5% | | | | 80419.00 |
| 33 | Bore well | | | | 91252.00 |
| | Tranperancy pillar | | | | 5000.00 |
| | Office sign board after completion | | | | 5000.00 |
| | | TOTAL | | | 2221127.00 |
| 34 | Add GST 18% | | | | 399803.00 |
| | | GRAND TOTAL RS | | | 2620930.00 |
| | Total Estimated cost in Figures | | | say Rs | 2620930.00 |
| (Rupees Twenty six lakhs twenty thousands nine hundred thirty) Only. | | | | | |
| | Quoted Amount | | Rs | | |
| | Quoted Rate in Works | | Rs | | |

My quoted rate is
 (both in figures & words) Excess over/ Less than /equal to
 above estimated cost of Rs.....

Signature of the tenderer.

Note:

1. The bidders should not write anything excepting quoting of percentage and in case anything
2. Stricke out which are not applicable.

01. Total No. of Corrections.....

Approved for

02. Total No. of Overwritings.....

03. Total No. of Interpolations.....

04. E.M.D. Furnished

a) Pledged

Rs.....

b) Un-Pledged

Rs.....

05. Pan Cardfurnished

06. V.A.T.C.C.....furnished

07. Total No. of Tender Papers.....



**Block Development Officer
Lahunipara**