

# GOVERNMENT OF ODISHA



## PANCHAYATIRAJ & DRINKING WATER DEPARTMENT

### PANCHAYAT SAMITI, LAHUNIPARA

#### BID DOCUMENT FOR

Name of the work: -	Construction of AWC at San Tumkela, 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

NAME OF WORK :- CONSTRUCTION OF AWC BUILDING AT  
SAN TUMKELA,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

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 taxes 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
<b>(Rupees Twenty six lakhs twenty thousands nine hundred thirty ) Only.</b>					
	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:

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

- Total No. of Corrections.....
- Total No. of Overwritings.....
- Total No. of Interpolations.....
- E.M.D. Furnished
  - Pledged  
Rs.....
  - Un-Pledged  
Rs.....
- Pan Card .....furnished
- V.A.T.C.C.....furnished
- Total No. of Tender Papers.....

Approved for



**Block Development Officer  
Lahunipara**