

# GOVERNMENT ODISHA



**PANCHAYATIRAJ & DRINKING WATER DEPARTMENT**  
**OFFICE OF THE BLOCK DEVELOPMENT OFFICER LEPHRIPARA BLOCK,**  
**SUNDARGARH**

**BIDS DOCUMENT FOR:-**

**Name of Work: - CONSTRUCTION OF MODEL ANGANWADI**  
**CENTRE AT PITAPADA OF JHURIMAL G.P UNDER LEPHRIPARA**  
**BLOCK**

**Tender Cost: - 20, 25,494/-**

**Construction of Model Anganwadi Centre at Pitapada of Jhurimal G.P Under  
Lephripara block of Sundargarh district under OMBADC & DMF Scheme for  
the year 2023-24**

**TENDER SCHEDULE**

SI NO	Description of Item	Quantity	Unit	Rate	Amount
1	Earth work excavation in foundation in hard soil within initial lead 50m. & lift 1.5 m. including rough dressing, breaking clods, laying in layers. Etc. Complete	94.773	cum	211.00	19997.00
2	Filling F & P with sand, well watered and rammed with cost, carriage and royalty etc. complete	50.4	cum	987.30	49760.00
3	Cement Concrete in (1:3:6) using 40mm. Size H.G. metal including laying compacting, Curing with cost, carriage and royalty etc. complete	23.900	cum	5411.30	129330.00
4	Brick work with Fly Ash Bricks 23cm x 11cm x 8cm size having crushing strength not less than 75kg/cm <sup>2</sup> with dimensional tolerance $\pm$ 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.	31.269	cum	5200.30	165416.00
5	Fly ash Brick Masonry in C.M. (1:6) with all Finishing, Curing in superstructure etc. complete	45.9	cum	5233.60	240222.00
6	Fly ash Brick Masonry in C.M. (1:4) with all Finishing, Curing in superstructure etc. complete	3	cum	5467.70	16403.00
7	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.	34.100	cum	5900.30	201200.00
8	Labour for straightening , Cutting, bending & binding the M.S. Road including cost of binding wire and cost of MS Road	35.506	Qtnl	8875.70	315141.00
9	Rigid and smooth centering and shuttering for R.C.C. work and dismantling then after casting including cost of all materials complete				
	(A) Column base footing	21.900	Sqm	234.90	5144.00
	(B)Plinth bend	20.500	Sqm	234.90	4815.00
	( C ) Lintel	30.400	Sqm	529.80	16106.00
	(D) Beam and Column	47.900	Sqm	1022.60	48983.00
	(D) Roof slab , Chhaja	138.000	Sqm	677.60	93509.00

10	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. etc complete as per the direction of E.I.C.	358.5	Sqm	228.10	81774.00
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.	258.9	Sqm	160.80	41631.00
12	6mm thick cement plaster (1:4) to RCC surfaces finisher 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.	93.7	Sqm	175.00	16398.00
13	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.	21.012	Sqm	182.20	3828.00
14	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	Sqm	1151.80	79474.00
15	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. complete.	7.7	Sqm	1257.90	9686.00
16	C.C (1:2:4) with 12 mm and down cbhg chips including cost, carriage and royalty etc complete.	3.26	cum	6913.80	22539.00
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. cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shades of the tiles including cost of tiles.	26.3	Sqm	920.40	24207.00

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 slury mixed with pigment to match the shades of the tiles including cost of tiles. cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shades of the tiles including cost of tiles.	3.6	Sqm	866.30	3119.00
19	Supplying,fitting and fixing Industrial Vertifierd tile in floor of size 300mm x300mm of approved make conformaimg 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.	6.3	Sqm	1015.40	6397.00
20	Supplying,fitting and fixing Industrial Vertifierd tile in dadoes of size 300mm x300mm of approved make conformaimg 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.	2.7	Sqm	1121.50	3028.00
21	Granite fixing above 0.10 to 0.40 sqm on Cement Plaster (1:4)	3.3	Sqm	2781.40	9179.00
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.	105.1	Sqm	342.10	35955.00
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, carraige, royalty & taxes of all materials, cost of all labour, T&P etc. complete.	20.2	Sqm	322.30	6510.00
24	Primming 1 coat to M.S doors and Windows including all labour, materials,T &P etc. complete	14.2	Sqm	61.10	868.00
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.	14.2	Sqm	152.60	2167.00
26	Finishing surface of wall with Cement based wall putty & making smooth to recive painting cost of paint ,cost of all labour,T&P ,etc complete in all floors as per direction of E.I.C	453.7	Sqm	76.80	34844.00
27	Priming 1 coat with wall primer water bond cement primer including all labour, materials, T&P etc. complete.	677.1	Sqm	66.80	45230.00

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	Sqm	82.20	29017.00
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.	324.1	Sqm	89.10	28877.00
30	Supplying ,fitting and fixing of 32mm thick flush door shutter with approved quality of 30mm thick BWR brick board pasted with 1mm thick sunmica on both side of approved design and quality including cost of door fittings and fixtures etc. complete	10.5	Sqm	10775.30	113141.00
31	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
32(A)	Supplying of M.S seet 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.	392.3	kg	57.60	22596.00
(B)	FRP DOOR D3	3.15	Sqm	2000.00	6300.00
33	WPC choukath with any approved quality including fitting & fixing in position complete.(Section : 10cm x 7.5cm	26	Sqm	600.00	15600.00
34	Fitting fixing of iron doors / windows shutter with frame of approved design and size with all labour and T&P required for the work etc complete as per the direction of the Engineer-in-charge	17.4	Sqm	94.30	1641.00
35	Supplying and fixing 60 mm thick factory made C.C 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	5881.00
36	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
37	Add Display Board	1	No.	5000.00	5000.00
38	Add for Transparency Board	1	No.	5000.00	5000.00

				2025494.00
<b>Total</b>			Limited to	2025494.00

(Rupees Twenty Lakh twenty five thousand four hundred ninety four) Only

The Tenderer are required to put their percentage of rate in the blank space given below, failing which the tender document will be rejected.

My/Our quoted rate is \_\_\_\_\_%(Figure) \_\_\_\_\_ (In words)

\*Less than/Excess over/ Equal to the amount put to tender.

Note

1. The Tenderer are required to put their percentage of rate in the blank space given below, failing which the tender document will be rejected.

2. Stick out which are not applicable

Total :- 38(Thirty eight) only

Number of Corrections:-

Number of interpolation:-

Number of over writings:-

Approved for 38 (Thirty eight) Items only

Full Signature of Contractor with date

*sk. a. ay*  
 Block Development Office  
 Leharpura  
 Signature of the B.D.O