

# 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 DHARMASALAPADA OF LEPHRIPARA G.P UNDER**  
**LEPHRIPARA BLOCK**

**Tender Cost: - 20, 68,855/-**

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

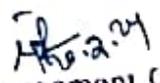
**TENDER SCHEDULE**

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	1210.80	61024.00
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	5733.30	137928.00
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	5310.50	166022.00
5	Fly ash Brick Masonry in C.M. (1:6) with all Finishing, Curing in superstructure etc. complete	45.9	cum	5343.80	245280.00
6	Fly ash Brick Masonry in C.M. (1:4) with all Finishing, Curing in superstructure etc. complete	3	cum	5577.90	16734.00
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	6202.10	211492.00
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	234.80	5142.00
	(B) Plinth bend	20.500	Sqm	234.80	4813.00
	(C) Lintel	30.400	Sqm	529.50	16097.00
	(D) Beam and Column	47.900	Sqm	1022.20	48963.00
	(D) Roof slab, Chhaja	138.000	Sqm	677.20	93454.00

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	232.10	83258.00
11	12mm thick C.P. in C.M. (1:6) Over brick Masonary 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	164.10	42485.00
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	176.70	16557.00
13	12mm thick C.P. in C.M. (1:4) Over brick Masonary 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	185.50	3898.00
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)	89	Sqm	1169.40	79999.00
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	1264.20	9734.00
16	C.C (1:2:4) with 12 mm and down cbhg chips including cost, carriage and royalty etc complete	3.26	cum	7215.60	23523.00
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	926.70	24372.00

18	Fixing glazed tiles (30cmx30cm / 40cm x 40cm special plain/printed series ceramic tiles of premium grade having thickness 7 mm to 8mm conforming to IS 13755) in floors treads or steps and landing on 20 mm thick bed of cement mortar 1:4 (1 cement - 4sand) jointed with neat cement slurry 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	874.00	3146.00
19	Supplying fitting and fixing Industrial Vertified tile in floor of size 300mm x300mm 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	6.3	Sqm	1023.00	6445.00
20	Supplying fitting and fixing Industrial Vertified tile in daddos of size 300mm x300mm 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.	2.7	Sqm	1127.80	3045.00
21	Granite fixing above 0.10 to 0.40 sqm on Cement Plaster (1:4)	3.3	Sqm	2789.10	9204.00
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	349.60	36743.00
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, royally & taxes of all materials, cost of all labour T&P etc. complete.	20.2	Sqm	330.10	6668.00
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
5	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. 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.	392.3	kg	57.60	22596.00
(B)	FRP DOOR D3	3.15	Sqm	2000.00	6300.00
33	WPC chookath 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

  
 Block Development Officer  
 Saphripara

