

Construction of Model Anganwadi Centre at B.Nuapada of Giringkela 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 15 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, carnage and royalty etc complete	50.4	cum	1250.30	63015.00
3	Cement Concrete in (1:3:6) using 40mm Size H.G metal including laying compacting, Curing with cost, carnage and royalty etc complete	23.900	cum	5878.50	140496.00
4	Brick work with Fly Ash Bricks 23cm x 11cm x 8cm size having crushing strength not less than 75kg/cm ² with dimensional tolerance \pm B Percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carnage, 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	5321.50	169272.00
5	Fly ash Brick Masonry in C.M. (1:6) with all Finishing, Curing in superstructure etc. complete	45.9	cum	5354.80	245785.00
6	Fly ash Brick Masonry in C.M. (1:4) with all Finishing, Curing in superstructure etc. complete	3	cum	5588.90	16767.00
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	6338.20	216133.00
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	15mm thick C.P. in C.M (1:3) 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.	358.6	Sqm	232.80	83459.00
11	12mm thick C.P. in C.M (1:3) 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.	258.0	Sqm	164.70	42641.00
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.	03.7	Sqm	177.00	16585.00
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	186.10	3910.00
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	1163.60	80288.00
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	1268.10	9784.00
16	C.C (1:2:4) with 12 mm and down cbhg chips including cost, carriage and royalty etc. complete	3.266	cum	7351.70	24010.65
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 conforming 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.	28.3	Sqm	930.60	24475.00

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 (1cement : 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	3.8	Sqm	878.10	3161.00
19	Supplying fitting and fixing Industrial Verified tile in floor of size 300mm x300mm of approved make conforming 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	1027.20	6471.00
20	Supplying fitting and fixing Industrial Verified tile in dadoes of size 300mm x300mm of approved make conforming 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	1131.70	3058.00
21	Granite fixing above 0.10 to 0.40 sqm on Cement Plaster (1:4)	3.3	Sqm	2793.20	9218.00
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	352.20	37016.00
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, carriage, royalty & taxes of all materials, cost of all labour, T&P etc complete.	20.2	Sqm	333.60	6739.00
24	Priming 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 receive 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	78.80	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 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

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 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	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
Total					2081611.65
Limited to					2081611.00

(Rupees Twenty Lakh Eighty one thousand six hundred eleven) 0

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.

Total number of Items.....

Number of Corrections:.....

Number of interpolation:.....

Number of over writings:.....

Approved for 38 nos(Thirty Eight) Item only

Signature of the Bidder/Tenderer

Signature of the B.D
17/5/24
BDO