

Tender Inviting Authority:CDM &PHO, Kalahandi, Bhawanipatna					
Name of Work: Constuction of Daycare subcenter cum Health and wellness center at Khairpadar					
Bid Identification No.:290/21-03-2022 of CDM &PHO,Kalahandi					
Bidder Name:					
<u>SCHEDULE OF WORKS</u>					
Sl. No.	Item Description	Quantity	Unit	Estimated Rate	Total amount with out taxes
1	2	3	4	5	6
1.00	Earth work in excavation of foundation in hard soil with all leads and lifts including dressing the sides and levelling the bed and depositing the excavated earth at places away from work site with all leads and lifts including cost of all labour and T&P,royalty etc. complete and as directed by the Engineer-in-charge.	85.08	cum	188.79	16062.25
2.00	Filling in foundation & plinth with sand in 22.5cm(9") thick layers including watering and ramming with all cost conveyance royalty, taxes of the materials and labour with T&P required for the work etc. complete or as directed by the Engineer-in-charge.	108.94	cum	293.70	31995.68
3.00	Plain Cement concrete (1:3:6) with 4cm size C.B, h.g metal of approved quality and from approved quarry including hoisting,lowering, and laying in layers to 10cm(4") thick to required level, ramming,watering including all cost & conveyance of all materials and labour with T&P required for the work with all taxes and royalties complete in all respects and as directed by the EIC.	27.47	cum	4304.72	118250.66
4.00	Fly ash brick masonry in cement mortar(1:6) for foundation and plinth after immersing bricks for six hours in water before use work of size (23 x 11 x 8 cm) having a crushing strength of not less than 75 Kg/Cm ² including splays cutting circular moulding chmfering and corbelling watering and curing et complete including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect or as directed by the Engineer-in-charge	21.65	cum	4169.59	90271.62
5.00	R.C.C. work of M-20 grade with 20mm and down grade black hard granite (crusherbroken) stone chips including hoisting and laying.				0.00
6.00	(A) Column Base	8.85	cum	4785.55	42352.12
7.00	(B) plinth beam	6.54	cum	5141.32	33624.23
8.00	(C) Columns and beams	12.26	cum	11990.67	147005.61
9.00	(D) Lintel	3.15	cum	8334.39	26253.33
10.00	(E) Chajja	4.18	cum	776.16	3244.35
11.00	(F) shelves	12.05	sqm	726.69	8756.61
12.00	(G) Roof slab	12.91	cum	8951.37	115562.19
13.00	(H) Staircase	1.37	cum	10016.15	13722.13
14.00	Cement concrete (1:2:4) in foundation , column, beam, slab using 12mm size h.g, C.B. broken hard granite chips of approved quality and from approved quarry including hoisting, lowering and laying in layers not exceeding 15cm thick to the required level compacting,watering and curing etc. including all cost of material, labour, with T&P and taxes & royalty of materials etc. required for work and as per direction of EIC.	2.62	cum	5715.21	14973.85

15.00	Supplying fitting, with Straightening, cutting, bending, cranking, hooking, welding or jointing (if required) the HYSD steel and binding wires and binding, tying the grills, hoisting, lowering and placing in proper position as required for R.C.C. works and for providing cost, conveyance and taxes of M.S. rods or Tor steel including binding wires of 18 to 20 gauge and labour with all T&P required for the work etc. complete for ground floor or as directed by the Engineer-in-charge.	55.41	cum	9142.09	506563.21
16.00	Fly ash brick masonry in cement mortar(1:6) for superstructure after immersing bricks for six hours in water before use work of size (23 x 11 x 8 cm) having a crushing strength of not less than 75 Kg/Cm ² including splays cutting circular moulding chmfering and corbelling watering and curing et complete including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect or as directed by the Engineer-in-charge	45.24	cum	4207.92	190366.30
17.00	16mm thick cement plaster (1:6) over Brick / stone massonary finished smooth including watering and curing with cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect in all floors or as directed by the Engineer-in-charge	282.70	sqm	198.06	55991.56
18.00	12mm thick cement plaster (1:6) over Brick / stone massonary finished smooth including watering and curing with cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect in all floors or as directed by the Engineer-in-charge	201.88	sqm	131.58	26563.37
19.00	20 mm thick cement plaster (1:6) over Brick / stone massonary finished smooth including watering and curing with cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect in all floors or as directed by the Engineer-in-charge	27.31	sqm	208.59	5696.59
20.00	Fitting, fixing iron shutter M.S. panalled door with M.S. frame and M.S. panalled window with M.S. frame and grill in position etc including fixing in cement concrete CC (1:3:6) with 12mm to 20mm hard stone chips or in cement mortar (1:3) including all cost of materials and as per the direction of EIC.	1749.66	kg	72.20	126325.45
21.00	Fixing of Vitrified tiles in floors or treads on 25mm thick bed of cement mortar (1:1) jointed with net cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect in all floors or as directed by the Engineer-in-charge.	101.89	sqm	905.25	92235.92
22.00	Fixing Ceramic tiles in dados skirting on 12mm thick CP (1:3) jointed with net cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect in all floors or as directed by the Engineer-in-charge.	98.37	sqm	1055.65	103844.29
23.00	Supplying fitting fixing of granite tiles above 0.40sqm (20mm thick) in floors or treads on 25mm thick bed of cement mortar (1:4) jointed with net cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all respect in all floors or as directed by the Engineer-in-charge.	6.47	sqm	1514.35	9797.84

24.00	White washing 3 coats with shell lime including cost of Lime etc conveyance, royalties and taxes of all materials and labour with T&P require for the work etc complete in all respect in all follrs or as directed by the EIC	583.72	sqm	16.80	9806.50
25.00	Finishing wall surface of walls with Acrylic wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes, labour T&P etc complete	326.40	sqm	72.26	23585.66
26.00	Wall painting 2 coats with Plastic paint of approved shade on new work over acoat of primer to give an even shade excuding cost of paint.	326.40	sqm	77.34	25243.78
27.00	Wall painting 2 coats with Weather coat of approved shade on new work to give an even shade including cost of paint etc conveyance, royalties and taxes of all materials and labour with T&P require for the work etc complete in all respect in all follrs or as directed by the EIC	219.78	sqm	71.67	15751.63
28.00	Painting 2 (Two) coats with any approved enamel paint over a coat of priming to new wood work and iron work including cost of the primer and paint sand papering polishing the surface with cost conveyance and taxes of all materials and labour with T&P required for the work etc. complete in all respect or as directed by the EIC.	86.60	sqm	191.47	16581.30
29.00	Providing, fitting and fixing up window (sliding type) made up aluminum section 151 - 154, 155-154, as windows frame section No. 151-155, 151-153 and 151-167 as shouter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour t&P etc complete as per direction of EIC.	3.07	sqm	3669.94	11266.72
30.00	Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc with cost,conveyance, taxes of all materials, labour,T&P etc. required for the complete in all respect.	7.32	mtr	3499.54	25616.63
31.00	Labour for fixing big six or trafford GCI Sheet in roof including fixing of ridges wind tiles etc but excluding cost of fitting including drilling holes in wind ties.	13.27	sqm	445.11	5906.61
32.00	providing , staging & spreading of moorum & consolidation with HRR including watering , cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. completer as directed by the Engineer-in-charge	11.13	cum	622.46	6927.98
Total 32 items		Total in Figures			1920145.98

My quoted Rate is
excess over/less than/equal to the above Tender cost

s/d
Chief District Medical & Public Health Officer
Kalahandi