

Tender Inviting Authority:CDM &PHO, Kalahandi, Bhawanipatna					
Name of Work: Constuction of Labour room at Ladugaon PHC					
Bid Identification No.:01/2021-22 of CDM&PHO,Kalahandi					
Bidder Name:					
SCHEDULE OF WORKS					
Sl. No.	Item Description	Quantity	Unit	Estimate d 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	121.80	cum	184.60	22484.28
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	156.38	cum	292.70	45772.43
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	44.98	cum	4216.90	189676.16
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.	33.70	cum	4287.50	144488.75
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.				
6.00	(A) Column Base	12.88	cum	4631.45	59653.08
7.00	(B) plinth beam	6.11	cum	4984.40	30454.68
8.00	(C) Columns and beams	9.67	cum	10281.00	99417.27
9.00	(D) Lintel	3.45	cum	8144.97	28100.15
10.00	(E) Chajja	7.34	cum	760.76	5583.98
11.00	(F) Roof slab	14.63	cum	8748.79	127994.80
12.00	(G) Staircase	2.04	cum	9782.81	19956.93

13.00	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	4.08	cum	5546.16	22628.33
14.00	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	53.93	cum	7631.98	411592.68
15.00	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	54.21	cum	4325.85	234504.33
16.00	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	124.36	cum	198.78	24720.28
17.00	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	198.01	cum	126.55	25058.17
18.00	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	44.60	cum	205.62	9170.65

19.00	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	615.37	cum	70.00	43075.90
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	20.86	sqm	392.56	8188.80
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	112.61	cum	891.42	100382.81
22.00	Fixing Ceremic 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	203.30	cum	1032.32	209870.66
23.00	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	457.40	cum	16.60	7592.84
24.00	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	268.85	cum	71.40	19195.89
25.00	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.	268.85	cum	76.40	20540.14

26.00	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	198.01	cum	70.70	13999.31
27.00	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	41.98	cum	188.50	7913.23
28.00	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.	12.73	cum	3648.10	46440.31
29.00	Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 6mm plain glass in top portion with 12mm thick pre-laminated board in bottom portion fixed on door frame by means of tapered clip No. 4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges	23.41	sqm	6231.62	145882.22
30.00	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.	15.86	cum	442.10	7011.71
31.00	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	7.52	cum	3495.10	26283.15

32.00	Fitting fixing of iron struss and angel for ac sheet for roof of ac sheet including all cost of material and labour	91.80	kg	70.00	6426.00
33.00	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.	25.47	cum	613.85	15634.76
34.00	Supplying and laying precast interlocking pavers block/concrete block of 80 cm thick of approved design and filling the joint with sand complete as per MORD specifications(6:7)	74.96	sqm	920.57	69005.93
Total 34 items		Total in Figures			2248700.60

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

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**Chief District Medical & Public Health Officer
Kalahandi**