

## Bill of Quantity

### Upgradation of Chakara Sub centre for NQAS under NHM Supplementary PIP of Hemgir block for the year 2024-25

Sl. No	Item	Quantity	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed. initial leads and lifts as per the direction of Engineer-in-charge.	33.48	Cum	269.70	9029.56
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete as per the direction of Engineer-in-charge.	8.53	Cum	1356.40	11570.09
3	Supplying all materials,labour,T&P for cement concrete(1:3:6) with 4cm.hard granite metal including cost, all taxes & royalty of all materials,curing and conveyance of materials to the work site etc.complete as per the direction of Engineer-in-charge.	3.52	Cum	6455.50	22723.36
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 $\pm 2$ percent in cement mortar (1:6) in Foundation and Plinth 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.	3.86	Cum	5732.20	22126.29
5	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 $\pm 2$ percent in cement mortar (1:6) in Superstructure 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.	9.89	Cum	5765.20	57017.83
6	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 Engineer-in-charge.	97.50	Sqm	197.00	19207.50
7	16mm thick Cement Plaster in cement mortar (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 Engineer-in-charge.	46.32	Sqm	281.50	13039.08
8	Cement Concrete (1:2:4) with 12mm and down grade C.B. chips approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and including cost, carriage, royalty, cost of all labour T.&P. etc complete as per direction of Engineer-in-charge.	2.44	Cum	8054.20	19652.25

9	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 32 mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxes of all material, labour, T&P etc. required for the complete in all respect as per the direction of Engineer-in-charge.	237.62	Kgs	342.40	81361.09
10	Finishing to the exposed surfaces of wall with weather coat of any approved shade on new work 2 coats to give an even shade over one coat of wall primer including cost of weather coat all cost of all labours and T&P etc. complete as per direction of Engineer-in-charge.	594.70	Sqm	95.70	56912.79
11	Distemping 2 coats to walls with distemper of approved shade on new work to give an even shade including cost of distemper and labour, T & P. etc complete as per direction of Engineer-in-charge.	154.04	Sqm	86.30	13293.65
12	Providing, fitting, fixing of PPGL Sheet in roof including fixing of ridges wind ties etc. complete but excluding cost of fitting including drilling holes in wind ties as per the direction of Engineer-in-charge.	21.35	Sqm	828.20	17682.07
13	Providing fitting, fixing of Aluminium door with anodized Al. door section of 9202 as vertical member, 9201 as top, 9200 as bottom and middle member with frame section as 9221 with 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 of drilling machine, labour charges etc. complete excluding cost of laminated board as per direction of Engineer-in-charge.	16.45	Kgs	596.90	9819.01
14	Providing and fitting of 5mm thick ACP sheet in Aluminium frame of doors, windows & ventilators etc. including cost of all materials, labour T&P etc complete as per the direction of Engineer-in-charge.	1.64	Sqm	810.60	1329.38
15	Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778 as windows frame, section no. 4095, 4096 and 9777, 3994 as shutter 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 Engineer-in-charge.	38.84	Kgs	785.30	30501.05
16	Providing and fitting of zinc coated wire mesh for windows, door and ventilators including cost of all materials, labour T&P etc. complete as per direction of Engineer-in-charge.	10.33	Sqm	372.20	3844.83
17	Fixing of Brass Screw -Down Bib Cocks (Tap) Polished bright conforming to IS:781-1995 of the following nominal sizes as per the direction of Engineer-in-charge.				
17.1	15 mm dia C.P. Brass Long Body Bib Cock	1.00	Nos	1033.50	1033.50
17.2	15 mm dia two way Bib Cock	1.00	Nos	1853.60	1853.60

17.3	15 mm diameter long handle elbow operated Pillar cock (Jaguar Make)	2.00	Nos	2480.60	4961.20
17.4	15 mm dia Brass Screw- down Stop Cock	2.00	Nos	858.40	1716.80
18	Fixing Wash Basins with Pedestal & hole for Pillar Taps confirming to IS 2556:Part 4-2004 with Cast Iron or M.S brackets painted white including cutting holes in walls and making good the damages etc all complete as per specification as per the direction of Engineer-in-charge.				
18.1	Vitreous China flat back Wash Hand Basin of size 540 mm x 400 mm	1.00	Nos	5950.00	5950.00
19	Recessed wiring to light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC S.C. Cu wire & 1.5 mm <sup>2</sup> S.C. Cu FR wire as running earth in 20mm non metallic PVC flexible pipe with 5A switch & c.rose mounted on MS box with front bakelite cover including all accessories and connection as per direction of Engineer in Charge.				
19.1	Group (B)	5.00	Nos	770.00	3850.00
20	Providing Colour & Branding of Health Wellness Centre in weather coat colour with all labour, material, T&P, taxes etc complete as per the direction of Engineer in Charge.	184.00	Sft	63.50	11684.00
<b>Total 20 (Twenty) items</b>		<b>Total Estimated</b>		<b>4,20,159.00</b> ( Rupees Four Lakh	

My quoted rate is ..... % ( both figure & word ) Excess over / Less than / Equal to above estimated cost.

**Note**

- 1 The Contractor should not write anything except quoting of percentage and incase of anything regarding tender.
- 2 Strick out which are not applicable.

**Total :- 20 (Twenty)Items only**

**No. of correction :-**

**No.of overwriting :-**

**No. of Interpolation :-**

**Approved for 20 (Twenty)Items only**

**Full signature of the Contractor with date.**

**Chief District Medical & Public Health Officer,  
Sundargarh**