

Bill of Quantity

Upgradation of Karamdihi Sub centre for NQAS under Subdega block for the year 2024-25 (Under DMF)					
Sl. No	Item	Quantity	Unit	Rate	Amount
1	Earth work in excavation of foundation hard soil or gavelly soil including dressing and levelling the bed within initial leads and lifts as per direction of Engineer-in-charge.	37.74	Cum	269.70	10178.48
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost of all materials, T&P etc complete as per direction of Engineer-in-charge.	10.05	Cum	508.30	5108.42
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B metal including hoisting laying using concrete mixture and vibrators including cost of all materials labour T.&P. etc complete as per direction of Engineer-in-charge.	8.76	Cum	6012.80	52672.13
4	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.	5.17	Cum	7594.50	39263.57
5	Brick work with Fly Ash bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 2 percent in cement mortar (1:6) in F&P including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per direction of Engineer-in-charge.	19.56	Cum	5467.00	106934.52
6	Brick work with Fly Ash bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 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 direction of Engineer-in-charge.	30.75	Cum	5500.00	169125.00
7	12mm 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.	187.55	Sqm	182.80	34284.14
8	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.	130.75	Sqm	264.40	34570.30
9	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.	11.29	Sqm	828.20	9350.38

10	Supplying M.S Door made out with ms flat , angle of approved design & specification including cost of all materials cost of manufacture, cost of one coat of primer, all taxes T&P etc coplete as per the direction of Engineer-in-charge.	452.33	Kgs	72.70	32884.39
11	Labour charge for fitting ,fixing of M.S door,window, grill , Gate including all cost etc complete as per the direction of Engineer-in-charge.	9.26	Sqm	94.30	873.22
12	Priming 1 coat with wall primer (water bond) of any approved shade including all costs complete as per the direction of Engineer-in charge.	318.30	Sqm	79.10	25177.53
13	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 the direction of Engineer-in-charge.	25.22	Sqm	86.30	2176.49
14	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 as per the direction of Engineer-in-charge.	187.55	Sqm	95.70	17948.54
15	Painting 2 coats with any approved paint in new iron works including sand papering, polising surfaces, cost of paints, cost of all labour, T&P, etc complete as per the direction of Engineer-in-charge.	13.99	Sqm	181.40	2537.79
16	Supplying fitting, fixing fully glazed aluminum framed fixed windows (Ventilator) using 15 micron anodized OEL aluminum section 2082 as out section, 9139 as mullion section, 4124 as a shutter section frame with tapered clip of section 4125, aluminum angle , rubber beading, etc. as per the direction of Engineer-in-charge.	23.33	Sqm	6624.90	154558.92
17	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.	23.33	Sqm	372.20	8683.43
18	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 quare 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.	105.00	Kgs	342.40	35952.00
19	Providing fitting and fixing of Informatory Sign Board using high efficiency full cube retro reflective sheeting on white colour bonded on to 4 mm aluminium composite panel (0.25 + 3.5 + 0.25 pdvf coated) over which alphabets and number and reverse cut with computerised cutting plotter,the board shall be provided with frame madeout of stainless pipe shall be mounted on vertical posts made out of 80 mm N.R,Stainless pipe as have installed including necessary excavation for foundation,concreting,reveting etc.necessary for fixing of the board including cost,conveyance,taxes of all materials,all labour and T&P,required for the work as per direction of the Engineer -In -Charge.	15.00	Sft	1906.20	28593.00

20	Providing fitting and fixing of AAM Nomenclature using high efficiency full cube retro reflective sheeting on white colour bonded on to 4 mm aluminium composite panel (0.25 + 3.5 + 0.25 pdvf coated) over which alphabets and number and reverse cut with computerised cutting plotter as per the direction of Engineer in Charge.	27.76	Sft	199.50	5538.12
21	Construction of 1.20m dia Sharp pit & deep burial pit as per the direction of Engineer-in-charge.	2.00	Nos	17556.70	35113.40
22	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.	92.97	Sft	63.50	5903.60
23	Providing Colour & Branding of Health Wellness Centre door, window border in weather coat colour with all labour, material, T&P, taxes etc complete as per the direction of Engineer in Charge.	361.28	Rft	62.30	22507.74
Total 23 (Twenty Three) items		Total Estimated Cost		8,39,935.00 (Rupees Eight Lakh Thirty Nine Thousand Nine Hundred Thirty Five) Only	

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 :- 23 (Twenty Three) Items only

No. of correction :-

No.of overwriting :-

No. of Interpolation :-

Approved for 23 (Twenty Three) Items only

Full signature of the Contractor with date.

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