

**TENDER SCHEDULE**

Name of Work :- Const. of AWC Building at Sankuchulu, Jhunmur GP under Kuarmunda Block, Sundargarh.

Sl.No	Item of Work	Quantity	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	94.773	Cum	269.7	25560.00
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.	50.4	Cum	538.6	27145.00
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	23.9	Cum	5816.1	139005.00
4	C.C. (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 and as directed by E.I.C.	3.258	Cum	7414.4	24156.00
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 $\pm 8$ percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	31.809	CUM	5747.8	182832.00
6	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 $\pm 8$ percent in cement mortar (1:6) in Above Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	45.9	CUM	5781.1	265352.00
7	Brick masonry work with Fly Ash bricks in cement mortar (1:4) in super structure including cost, carriage & royalty of materials etc. complet	3	CUM	5999.9	18000.00
8	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 centering shuttering etc complete but excluding cost of reinforcement complete.	34.1	Cum	5952.2	202970.00
9	Reinforcement for RCC Structures	32.106	QTL	8800.1	282536.00
10	Shuttering for sub structure (Mass Concrete)	42.404	SQM	247.5	10495.00
	Shuttering for super structure				
11	Column & Roof Beam	47.9	SQM	1186.8	56848.00
12	Lintel beam	30.4	SQM	570	17328.00
13	Roof Slab & Chajja	138	SQM	754.3	104093.00

14	12mm thick C.P. in C.M.(1:6) 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 complete as per the direction of E.I.C.	258.9	SQM	183.4	47482.00
15	16mm 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 E.I.C.	358.5	SQM	265.1	95038.00
16	6 mm thick cement plaster (1:4) to RCC surfaces finished 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.	93.7	SQM	206.7	19368.00
17	Supplying, fitting and fixing vitrified tile (Printed) in floors of size 600mm x 600mm of approved make conformaimg 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	1186.2	81848.00
18	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	1318.5	10152.00
19	Fixing glazed tiles (20cmx30cm / 20cm x 20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming 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.	26.3	SQM	981	25800.00
20	Fixing glazed tiles (30cmx30cm / 40cm x 40cm special plain/printed series ceramic tiles of premium grade having thickness 7 mm to 8mm confirming 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 slury mixed with pigment to match the shades of the tiles including cost of tiles.	3.6	SQM	900.8	3243.00
21	Supplying, fitting and fixing Industrial Vitrified tile in floors of size 300mm x 300mm of approved make conformaimg 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. required for the work all complete as per direction of E.I.C. (For New work only)	6.3	SQM	1049.8	6614.00
22	Supplying, fitting and fixing Industrial Vitrified tile in dadoes of size 300mm x 300mm of approved make conformaimg to IS : 4457 laid on 12 mm thick cement mortar (1:3) (1 cement : 3 course sand) 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)	2.7	SQM	1182.1	3192.00

23	Fixing Granite in floors treads or steps with above 0.10 sqm to 0.40 sqm size of 10mm thick on 20mm thick bed of cement mortar 1:4 (1cement : 4 sand) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including cost, carriage, royalty & taxes of all materials, cost of all labours T&P etc	3.3	SQM	2815.9	9292.00
24	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	385.7	40537.00
25	Priming 1 coat to M.S. doors and Windows including all labour, materials, T&P etc. complete.	14.2	SQM	73.3	1041.00
26	Finishing surface of walls with Cement based wall putty & making smooth to receive painting including cost of scaffolding etc. with cost of all materials, labour T&P etc. complete.	453.7	SQM	89.6	40652.00
27	Priming 1 coat with wall primer water bond cement primer including all labour, materials, T&P etc. complete.	677.1	SQM	79	53491.00
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	95.7	33782.00
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	102.6	33253.00
30	Supplying, fitting and fixing of 32mm thick flush door shutter with approved quality of 30mm thick BWR block board pasted with 1mm thick sunmica on both side of approved design and quality including cost of all door fittings and fixtures etc. complete	10.5	SQM	10775.3	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.door fittings and fixtures etc. complete	10.44	SQM	5010.6	52311.00
32	Supplying of M.S.sheet 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				0.00
33	M.S. Grill	392.3	SQM	57.6	22596.00
34	GATE	3.8	SQM	94.3	358.00
35	FRP Door D3	3.15	SQM	2000	6300.00
36	WPC choukath with any approved quality including fitting & fixing in position complete.( Section : 10cm x 7.5cm)	26	RMT	600	15600.00
37	Fitting, fixing of iron doors / windows shutter with frame of approved design and size with all labour and T&P required for the wok etc complete as per the direction of the Engineer-in-charge.	13.6	SQM	94.3	1282.00

38	Supplying and fixing of 60mm thick cement concrete 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	SQM	490.1	5881.00
39	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	KG	297.1	7428.00
40	2.5 cm thick damp Proof Course in cement Concrete (1:2:4) using 12 mm size hgcb chips with all cost of materials, conveyance, labour, T&P etc. complete.	20.2	RM	372.3	7520.00
41	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	181.4	2576.00
42	12mm thick C.P. in C.M.(1:4) over brick masonry to the smooth surface with neat cement punning including watering curing, cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as	21.012	SQM	203.6	4278.00
43	Supplying all labour and drilling perfectly vertical bore holes in boulder formation areas with down the hole hammer drilling rigs or combinatrion drilling rigs to suit the site condition with deployment of rigs, necessary accessories and consumables for a specified depth below G.L including supply of neccessary cashing shoe, odex tools and plants, jointing materials, extra sockets, where required with drawing of pipes, loweing the M.S (ERW) pipes and fitting and fixing in perfectly vertical position including cutting and welding for jointing the pipes the pipes for simultaneous casing lowering in over burden boulder formation till encounter of hard rock and to drill 100 mm DTH up to desired depth as may be necessary, cleaning the site and washing bore etc all complete providing sanitary sealing up to 5 meters depth below G.L as per the direction of EIC.				
	(A) 125 mm Dia drilling (Odex Method)	50	Mtr	1800	90000.00
	(B) 100 mm Dia drilling (DTH Method)	30	Mtr	620	18600.00
44	Clearing and developing the Tube Wells with their own compressor continuously worked till clear and adequate discharge is obtained from the Tube Well including supply of and us of all necessary equipments and labour as per the direction of Engineer-in-charge.	1	Each	3634	3634.00
45	Supplying all labour & T&P fitting & fixing India Mark-II hand Pump complete with cylinder connecting rod, 32 mm dia G.I pipe of required length with supply of extra sockets of approved make all complete as per UNICEF specifications and I.S specifications.	1	Each	1704	1704.00

46	Supplying all materials labour and T&P and construction of platform for India Mark-II hand pump as per I.S Specification of 1.85 mtr outside dia meter and 3 mtr length of drain with cement C.C (1:2:4) with 12 mm size hard broken granite chips all complete including 76 cmX 76cmX40cm deep cement concrete foundation around the Tube wells as per UNICEF Designed drawing and direction of the Engineer-in-Charge.	1	Each	6640	6640.00
47	125 mm Dia MS ERW pipe (4.85mm Thickness) including 8% transportation (Rs.1990.00+ Rs. 159.20= Rs. 2149.20/mtr)	50	mtr	2149.2	107460.00
48	Cost of India Mark-II hand pump complete etc	1	Each	14812	14812.00
49	Add for Transparency Board.	1	No	5000	5000.00
50	Add towards cost of office sign board after completion	1	No	5000	5000.00
<b>Total</b>					<b>2,353,226.00</b>

(Rupees Twenty Three Lakhs Fifty Three Thousand Two Hundred Twenty Six only)

(GST will be provided as applicable)

The rate/amount quoted by me is -----% (excess/less) is over and above the amount put to tender.

Total corrections .: Nil

Total over writings : Nil

Signature of Contractor

  
Block Development Officer  
Kuarmunda