

TENDER SCHEDULE

**Name of Work :- Construction of Additional Class Room(ACR) at Govt. High School
Birmitrapur Municipality.**

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.	43.4	Cum	269.7	11705.00
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.	32.84	Cum	643.8	21142.00
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.	12.97	Cum	5511.4	71483.00
4	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.	29.7	Cum	5614.3	166745.00
5	Reinforcement for RCC Structures	29.11	QTL	8566.6	249374.00
6	Shuttering for sub structure (Mass Concrete)	27.76	SQM	247.5	6871.00
7	Shuttering for super structure				
8	a) Column & Roof Beam	42.32	SQM	1186.8	50225.00
9	b) Lintel beam	26.6	SQM	570	15162.00
10	c) Roof Slab & Chajja	103.5	SQM	754.3	78070.00
11	Brick work with Fly Ash bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 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.	12.64	CUM	5579.5	70525.00
12	Brick work with Fly Ash bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 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.	17.59	CUM	5612.8	98729.00

13	16mm 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.	133.84	SQM	265.3	35508.00
14	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 E.I.C.	120.47	SQM	183.5	22106.00
15	6 mm thick cement plaster (1:4) to RCC surfaces finished smooth including closed deep chiping and slury 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.	60.01	SQM	206.1	12368.00
16	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)	60.01	SQM	1185.5	71142.00
17	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.	3.53	SQM	1316	4645.00
18	Fixing Vitrified Industrial tiles in floors treads or steps and on 20mm thick bed of cement mortar 1:4 (1cement : 4 sand) jointed with neat cement slury 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 complete.	18.58	SQM	1049.1	19492.00
19	Finishing wall surface with acrylic wall putty (water based) to of any approved make & finished smooth& even surface to receive painting including cost of scaffolding etc including cost of all material all cost of all labours and t&p etc complete	89.6	SQM	314.32	28163.00
20	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 aquare pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxses of all material, cost of all labour etc. complete in all respect. (in all floor)	20.5	RM	3112.7	63810.00
21	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	79.3	SQM	378	29975.00
22	Priming one coat to M.S.DOORS AND WINWOWS including all labour, materials, T&P etc. complete.	18.02	SQM	73.3	1321.00

23	Finishing wall surface with Acrylic wall putty (water based) of approved make and finished smooth & even surface to receive painting including cost of scaffolding etc. with cost of all materials, labour T&P etc.	314.32	SQM	89.6	28163.00
24	Priming 1 coat with wall primer water bond cement primer including all labour, materials, T&P etc. complete.	314.32	SQM	79	24831.00
25	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 .	120.47	SQM	95.7	11529.00
26	Supplying of M.S. Door, Window with grills, Grills, collapsible gates made out of M.S. Angle frame, M.S. Flat, Sheet etc of approved section & design, electrically welded properly with all necessary locking arrangement, and 1 coat red oxide primer including cost of all materials, labour T&P, carriage of materials to site etc. complete.	145.8	KG	87.88	12813.00
27	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.	18.02	SQM	181.4	3269.00
28	wall painting two coat to wall with plastic emulsion paint of approved shade on new all materials, cost of all labour, T&P etc complete as per the direction of Engg-in -charge.	193.85	SQM	102.6	19889.00
29	SUPPLYING ana fixing of GI Pressed GI Door and window of approved shade on new all materials, cost of all labour, T&P etc complete as per the direction of Engg-in -charge.	4.41	SQM	7000	30870.00
30	Labour charges for fitting ,fixing of Irons Doors and windows grills Engg-in -charge.	7.65	SQM	94.3	721.00
31	Recessed wiring to Light/Fan/Exhaust fan with 1.5 sq.mm FR PVE insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metalic PVC flexible conduct with 5 Amp, 250 V piano type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size,MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge.(Make of wire finolex/L&T/Anchor/Havels/V gourd).				
32	(a) light point				
33	long	2	Each	1081.5	2163.00
34	medium	2	Each	744.6	1489.20
35	(b) ceiling fan point				
36	long	2	Each	1298.55	2597.10
37	medium	2	Each	961.65	1923.30
38	(c) 5Aplug point	2	Each	467.31	934.62

39	Recessed wiring to 15/16amp plug point with 1.5 sq.mm FR PVC insulated singal core multistrand copper conductor of PVC insulated single core multistrand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduit with 5Amp,250V Modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size,MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge.(Make of wire finolex/L&T/Anchor/Havels/V gourd).	2	Each	616.54	1233.08
40	Recessed wiring to sub main in 2x2.5 sq.mm amp plug point with 1.5 sq.mm FR PVC insulated singal core multistrand copper conductor of PVC insulated single core multistrand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduit with 5Amp,250V Modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size,MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge.(Make of wire finolex/L&T/Anchor/Havels/V gourd).	7.32	Each	165.52	1211.61
41	Recessed wiring to sub main in 2x4 sq.mm amp plug point with 1.5 sq.mm FR PVC insulated singal core multistrand copper conductor of PVC insulated single core multistrand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduit with 5Amp,250V Modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size,MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge.(Make of wire finolex/L&T/Anchor/Havels/V gourd).	7.32	Each	186.7	1366.64
42	Recessed wiring to sub main in 2x10 sq.mm amp plug point with 1.5 sq.mm FR PVC insulated singal core multistrand copper conductor of PVC insulated single core multistrand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduit with 5Amp,250V Modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size,MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge.(Make of wire finolex/L&T/Anchor/Havels/V gourd).	20	Each	274.38	5487.60

43	Earthing with G.I. earth pipe 3 metre long 40 mm dia ISI marked including accessories and providing masonry with cover plate having locking arrangement and watering pipe with charcoal and salt as required.	1	Each	3433.05	3433.05
44	providing and fixing gi tape 20mmx3mm thick on parapet etc	10	Each	101.81	1018.10
45	providing and fixing copper tape tape 32mmx6mm thick on parapet etc	10	Each	621.46	6214.60
46	S/F of 11wt LED BULB (Bajaj/ Havels)	4	Each	200	800.00
47	S/F of Ceiling fan etc	4	Each	2200	8800.00
48	Providing and fixing single pole MCB	1	Each	1774.47	1774.47
49	Display Board	1	No	5000	5000.00
				G. Total	13,06,092.37
				Say	13,06,092.00

(Rupees Thirteen Lakhs Six Thousand Nine Two only)

(GST will be provided as applicable)

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

Total corrections : Nil

Total over writings : Nil

Signature of Contractor


Block Development Officer
Kuarmunda