

Tender Schedule for Construction of office building with Market Complex for Gram Panchayat Level Federation (GPLF) at Bonth G.P, Block-Bonth, Dist-Bhadrak

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (Rs.)
PART-A (CIVIL)					
1	Foundation excavation in Earth work in hard soil within 50m. Initial lead and 1.5m Initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department etc. complete etc. complete as per direction of Engg-in-Charge.	24.690	Cum.	210.96	5,208.60 ✓
2	Filling foundation and plinth with sand and well watered and rammed including cost, conveyance and royalty etc complete as per direction of Engg.-in-Charge.	72.800	Cum.	1,032.71	75,181.29 ✓
3	Cement concrete (1:3:6) with 40mm size CBHG metal including cost, conveyance and royalty etc. complete as per direction of Engg.-in-Charge.	12.870	Cum.	5,929.94	76,318.33 ✓
4	Cement Concrete (1:2:4) with 12 mm size broken hard granite chips for R.C.C. works including holsting and laying etc. complete as per direction of Engg-In-Charge.	0.100	Cum.	8,181.37	818.14 ✓
5	Fly Ash Brick masonry in c.m. 1:6 in F & P including cost, conveyance and royalty of materials curing etc. complete. as per the direction of the Engineer-in-	20.420	Cum.	5,269.07	1,07,594.41 ✓
6	1" thick D.P.C with C.C(1:2:4) using 12mm. Chips etc. complete as per direction of Engg-in-Charge.	41.660	Sqm.	317.92	13,244.55 ✓
7	1st class Fly Ash brick masonry work in superstructure thoroughly soaked in water, with cement mortar (1:6) including scaffoldings, racking out joints, curing etc complete as per specification/drawing and as per the direction of the Engineer-in-charge.				
	(i) Ground Floor	34.270	Cum.	5,302.40	1,81,713.25 ✓
8	Providing and Laying reinforcement Cement concrete (M-20) with 20 mm and down graded chips including cost all materials, labours, T & P, curing etc complete (excluding the cost of reinforcement & Centering, shuttering) as per direction of Engineer-in-charge.				
	i Column Footing / Pile Cap	12.460	Cum.	6,805.92	84,801.76 ✓
	ii Plinth Beam	4.990	Cum.	7,632.03	38,083.83 ✓
	iii Beam & Column				
	a Ground Floor	11.370	Cum.	14,619.56	1,66,224.40 ✓
	iv 65mm avg. Chajja				
	a Ground Floor	10.035	Sqm.	1,146.42	11,504.32 ✓
	v Roof Slab				
	a Ground Floor	15.790	Cum.	13,061.48	2,06,240.77 ✓
	vi Lintel				
	a Ground Floor	2.570	Cum.	13,855.64	35,608.99 ✓

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SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
9	Single under reamed pile foundation with RCC M20 using 25mm and down graded size black hard granite (Crusher broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel. etc. complete 300mm pile - 6.00m long	37	Pile	5,652.11	2,09,127.98
10	Supplying, fitting and placing uncoated HYSD bar reinforcement complete in proper position including cost of binding wire 18 to 20 gauge as per direction of Engg.-in-Charge. (SAIL, SHYAM, JINDAL, TATA TISCO)				
	(i) Ground Floor	63.420	Qtl	8,903.21	5,64,641.58
11	12mm cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-in-Charge.				
	(i) Ground Floor	168.550	Sqm	161.10	27,153.41
12	16mm thick cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-in-Charge.				
	(i) Ground Floor	300.740	Sqm	228.51	68,722.10
13	6mm.thick cement plaster with C.M(1:4) to RCC surface including closed deep chipping and slurry treatment etc. complete as per direction of Engg.-in-Charge.				
	(i) Ground Floor	139.460	Sqm	175.16	24,427.81
14	Fixing colour Vitrified tiles in floors (Printed Series) of size 600mm x600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar (1:4) 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 Engineer-in-charge. (Kajeria, Johnson)				
	(i) Ground Floor	99.760	Sqm	1,097.65	1,09,501.56
15	Fixing Vitrified tiles in dados (Printed Series) skirting and risers of stepson 12 mm thick cement plaster(1:3) jointed with neat cement slurry mixed with pigments to match shade of the tiles including rubbing and polishing complete as per direction of Engineer-in-charge. (Kajeria, Johnson)				
	(i) Ground Floor	8.830	Sqm	1,577.54	13,929.68
16	Fixing Granite tiles of size above 0.4 Sqm. (20mm. thick) in floors, treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of marble tiles etc. complete as per direction of Engg.-in-Charge .				
	(i) Ground Floor	0.750	Sqm	3,122.46	2,341.85

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					(Rs.)
17	Fixing granite tiles of 0.10 Sqm. & upto 0.4 Sqm. (10mm. thick) 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 including cost for rubbing, polishing complete excluding cost of tiles etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	0.900	Sqm	2,346.95	2,112.26
18.	Wall Priming one coats on new work with wall water bound primer of approved shade as per direction of Engg-in-Charge .				
	(i) Ground Floor	576.700	Sqm	65.11	37,548.94
19.	Wall painting two coats on new work with Distemper of approved shade etc. complete as per direction of Engg-in-Charge . Data for 10.00 Sqm..				
	(i) Ground Floor	372.130	Sqm	76.02	28,289.32
20.	Wall painting two coats on new work with Weather coat paint of approved shade as per direction of Engg.-in-Charge.				
	(i) Ground Floor	204.570	Sqm	83.95	17,173.04
21.	Supplying and fixing of steel M.S. grill with all fitting and fixtures including cost of cutting holes in the brick masonry and R.C.C. columns and making good to damage etc, as per direction of Engineer -in -charge.				
	(i) Ground	971.963	Kg.	101.40	0,98,557.00
22	Eamel Painting two coats with enamel paint over one coat of primer of approved quality etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	62.290	Sqm	218.77	13,627.18
23	Fixing Floor tiles in floors,treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of marbel tiles etc. complete as per direction of Engg-in-Charge . (Kajeria, Johnson)				
	(i) Ground Floor	8.410	Sqm.	1,080.14	9,083.98
24	Fixing Ceramic Glazed wall tiles in dados skirting and risers of stepson 12 mm thick cement plaster(1:3) jointed with neat cement slurry mixed with pigments to matche shade of the tiles including rubbing and polishing complete as per direction of Engineer-in-charge. (Kajeria, Johnson)				
	(i) Ground Floor	23.220	Sqm.	1,275.04	29,606.43
25	Fixing industrial Chequred tiles in floors,treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of tiles etc. complete as per direction of Engg-in-Charge .				

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	(i) Ground Floor	2.250	Sqm.	1,211.64	2,726.19
26	12mm. thick cement plaster in c.m. 1:4 over brick masonry including cost conveyance and royalty of materials curing etc. complete as per direction of Engg-in-Charge .				
	i Ground Floor	12.240	Sqm.	174.25	2,132.82
27	Providing and fixing 37 mm thick factory made PVC door shutter, styles and rails made of PVC hollow section of size 100 mm x 37 mm with wall thickness 2 mm (± 0.2 mm), with inbuilt bead on one side, styles and rails mitred cut and joint at the corners by means of 2 nos of plastic brackets of size 75 mm x 220 mm at each corner and stainless steel screws, reinforcing the hinge side of style by inserting PVC profile of size 28 mm x 30 mm, with wall thickness 2 mm (± 0.2 mm). Lockrail of size 100 mm x 37 mm, wall thickness 2 mm (± 0.2 mm) will be fixed to the vertical styles. Providing with PVC snapfit beads and panel of size 100 mm x 20 mm, and inserting 2 nos tie bar of 6 mm dia and fastening with nuts and washers complete, all as per manufacturer's specification and direction of Engineer-in-charge.				
	i Ground Floor	2.870	Sqm.	3,034.35	8,708.58
28	Cement punning including cost, conveyance of cement and curing etc. complete as per direction of Engg-in-Charge .				
	i Ground Floor	9.840	Sqm.	53.17	523.19
Subtotal (A)				Rs.	23,01,071.30


 Block Development Officer
 Bonth Block


 04.01.2024
 Asst. Executive Engineer
 Bonth Block


 04/01/24
 Junior Engineer
 Bonth Block

SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
PART-B (ELECTRICAL)					
28	Recessed wiring to light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metalic PVC flexible conduit with 5 Amp, 250 V modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front modular cover of suitable size , MS modular box with 1.0 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 Guard)				
	i Group-A	6.000	Point	500.23	3,001.38
	ii Group-B	6.000	Point	745.57	4,473.42
	iii Group-C	6.000	Point	1,054.51	6,327.06
29	Supplying and fixing of following MODULAR type Bell push on the existing switch box / cover including connections etc as required. as per direction of Engineer in Charge. (Make of wire Finolex / L&T / Anchor / Havels / V Guard)				
	Ground Floor	1.000	Point	137.98	137.98
30	Recessed wiring to submain in 2 x 2.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metalic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as equired.(Make of wire Finolex/L&T/Anchor/Havels/V Guard)				
	Ground Floor	10.000	mt	147.92	1,479.20
31	Recessed wiring to submain in 2 x 4 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metalic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as equired.(Make of wire Finolex/L&T/Anchor/Havels/V				
	Ground Floor	12.000	mt	165.13	1,981.56
32	Recessed wiring to Supply and fixing of 01 no.sof 3pin 5/6 amp modular socket and S.P. 5/6 amp one way modular switch, 1 no. of 5 pin 15/16 socket out let and S.P. 15/16 A one way modular switch on Modular G.I. Box with Modular Base and cover. (Make of wire Finolex/L&T/Anchor/Havels/V Guard)				

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	Ground Floor	3.000	Point	1,043.86	3,131.58
33	Supplying and fixing of following MODULAR type switch / socket on the existing switch box / cover including connections etc as required (Modular type).(Make of wire Finolex/L&T/Anchor/Havells/V Guard)				
	Ground Floor	6.000	Point	111.61	669.66
34	Supplying and fixing of Call Bell / Buzzer ISI marked suitable for DC /AC single phase 230 volts complete as required (Make of wire Finolex/L&T/ Anchor/ Havells/V Guard)				
	Ground Floor	1.000	No	125.08	125.08
35	Supply and fixing of following way single pole and neutral, sheet steel, MCB distribution board consumer unit, 240 V on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, hinged front acrylic covr for the MCB knobs detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required (But with out MCB / RCCB / Isolator) 8WAY (8 + 18) DOUBLE DOOR, HORIZONTAL TYPE				
	Ground Floor	1.000	No	1,641.68	1,641.68
36	Supply and fixing of 5Amp to 32A rating 240V "B/C" series MCB suitable for lighting and other loads of the following poles in the exiting MCB DB ISI marked complete with connections testing and commissioning etc. as required.(make-HPL/ Havells/ Legrand /L&T/C&S)				
	Ground Floor	8.000	No	134.24	1,073.92
37	G.I. Earth Pipe electrode with out salt / charcoal Earthing with G.I earth pipe 3 meter long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc (but with out charcoal and salt) as required				
		1.000	No	2,368.55	2,368.55
38	Salt / charcoal for pipe earth electrode Copper Earth Plate electrode Extra for using salt and charcoal for G.I or copper pipe earth electrode as required.(make-HPL/ Havells/ Legrand /L&T/C&S)				
		1.000	No	469.29	469.29
39	S/F of 1200mm High Speed Ceiling fan Alluminium Body, Copper winding, High speed ceiling fan (Make-Crompton Model-Riviera High Speed, Polycab Model-Vital, Polar Model-Winpro) etc.				
	Ground Floor + 1st Floor	7.000	No	2,965.53	20,758.71
40	S/F of 8" PLASTIC VENTILLATING FAN exhaust fan (Make-Crompton Model-Jura, Polycab Model-Vital, Polar Model-Winpro) etc.				
	Ground Floor	2.000	No	1,885.05	3,770.10

SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
41	S/F of 1x18 Watt LED T-5 fitting(Make-Crompton/Philips/Havells/Bajaj) Ground Floor + 1st Floor+2nd floor	10.000	No	711.61	7,116.10
42	S/F of 60 W LED Street light fitting(Make-Crompton/Philips/Havells/Bajaj)	1.000	No	7,031.23	7,031.23
43	S/F OF TP & N SFU IN CUBICAL PANEL BOARD Providing and fixing of following capacity TP& N disconnecter fuse switch unit inside existing cubical panel board with ISI marked HRC fuses including drilling holes in cubical pannel, makinfg connection as required etc, complete 63 Amp TP & N	1.000	No	2,606.11	2,606.11
44	MV cable laying up to 25 sq.mm on surface Laying and fixing of one number of PVC insulated and PVC seathed / XLPE power cable of 1.1 KV grade of size not exceeding 25 sq.mm on surface as required.	20.000	mt.	256.91	5,138.20
45	Providing and fixing M.V danger board of 250 mm x 200 mm made mild steel at least 2 mm thick and vitreous enameled white on both sides and with inscription in single red colours on front side as required.	1.000	Each	157.68	157.68
46	S/F of 20 Watt LED Square surface mount fitting (Make-Havells/Philips/C&S/Crompton) of all sizes complete with all accessories and tube etc. directly on ceiling wall, including connection with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor and earthing as required.	7.000	Each	1,610.74	11,275.18
Subtotal (B)					Rs. 84,733.67


Block Development Officer
Bonh Block


04.01.2024
Asst. Executive Engineer
Bonh Block


04.01.24
Junior Engineer
Bonh Block

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (Rs.)
PART-C (PHD & Sanitation)					
47	Cutting holes through existing brick work including making good the same in cement mortar (1:4) for taking GI/PVC pipes and fittings etc all complete as per Engg.-in- charge. 250mm wall				
	All Floor	4.000	Hole	57.57	230.28
48	Cutting holes in R.C.C floors and roos upto 19cm thick for passing G.I/P.V.C pipes and fitting etc. and preparing the holes after insertion of pipe etc. with cement concrete 1:2:4 including finishing complete so as to make it leak proof as per Engg.-in- charge.				
	All Floor	4.000	Hole	177.40	709.60
49	Cutting grooves in pucca floors and walls for taking GI/PVC pipes and making good the damages as per specification etc complete as per Engg.-in- charge.				
	All Floor	3.000	Mt	222.30	666.90
50	Providing and fixing on wall face unplasticised Rigid PVC soil, waste and rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes complete as per direction of Engineer-in-Charge				
	i 75mm OD P.V.C. SWR S/S Pipe (ISI type-A)				
	All Floor	6.000	Mt	218.23	1,309.38
	ii 90mm OD P.V.C. SWR S/S Pipe (ISI type-A)(for rain wa				
	All Floor	6.000	Mt	278.45	1,670.70
	iii 110mm OD P.V.C. SWR S/S Pipe (ISI type-A)				
	All Floor	6.000	Mt	344.38	2,066.28
51	Laying in trenches unplasticised PVC pipes IS:4985-2000 and specials of the following outside diameter for all classes including jointing with supply of approved solvent cement by heat application method including testing as per specification complete. (Earth work in trenches to be measured and paid for separately)				
	i 125mm dia rigid UPVC pipe Class -3 (0.60Mpa)				
	All Floor	6.000	Mt	747.07	4,482.42
52	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes conforming to IS:15778, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge				
	i 20mm dia pipe				

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SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (Rs.)
	All Floor	18.000	Mt	266.72	4,800.96
ii	25mm dia pipe				
	All Floor	9.000	Mt	361.86	3,256.74
53	Providing and fixing on wall face unplasticised-PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansios etc complete as per direction of Engineer-in-Charge				
	A PVC SWR coupler				
i	75 mm dia PVC SWR coupler				
	All Floor	2.000	Each	102.76	205.52
ii	90 mm dia PVC SWR coupler				
	All Floor	2.000	Each	143.40	286.80
iii	110 mm dia PVC SWR coupler				
	All Floor	2.000	Each	163.79	327.58
	B Single tee with door				
i	75 x 75 x 75mm dia PVC SWR Tee				
	All Floor	2.000	Each	170.88	341.76
ii	90 x 90 x 90mm dia PVC SWR Tee				
	All Floor	2.000	Each	239.75	479.50
iii	110 x 110 x 110mm dia PVC SWR Tee				
	All Floor	2.000	Each	302.70	605.40
	C SWR Plain Bend 87.5°				
i	75mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	108.73	217.46
ii	90mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	121.81	243.62
iii	110mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	196.04	392.08
	D SWR Plain Door Bend 87.5°				
i	75mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	136.30	272.60
ii	90mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	180.63	361.26
iii	110mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	236.82	473.64

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SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
54	Fixing 100mm size 'P' or 'S' trap (with horn or without horn) for water closet squatting pan including jointing the trap with pan in cement mortar (1:1) as per specification. etc complete as per direction of Engineer-in-Charge				
	i 'P' trap (with horn or without horn)				
	All Floor	2.000	Each	438.45	876.90
55	Fixing water closet, squatting pan (Indian type W.C pan) conforming to IS 2556 : Part 3-2004 duly embedded in cement concrete (1:4:8) using hard granite metal 4cm nominal size all complete as per specification all etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	3,446.92	3,446.92
56	Fixing wash down water closet (European type WC) with integral 'S' and 'P' trap to the floor with wooden plug and chromum plated screw including jointing the trap including eat cover all etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	3,653.28	3,653.28
57	Fixing plastic seat and cover for wash down water closet with chromium plated brass hinges and rubber buffers all complete as per specification etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	743.03	743.03
58	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixers etc. complete as per direction of Engg. in charge.				
	All Floor	2.000	Each	2,057.52	4,115.03
59	Fixing Wash Basin with hole for pillar type with cast iron or M S bracket painted white including cutting holes in the walls and making good the damages etc. complete as per direction of Engg. in charge. Porcelain 22"x 16"(550x400) W.H.B				
	All Floor	2.000	Each	2,737.51	5,475.02
60	Fixing bowl pattern urinal conforming to IS 2556 : Part 6 1996 including connecting the urinal of 430x260x350 mm or 340x410x265 mm sizes respectively with waste pipe by means of white lead mixed with chopped hemp etc all complete as per specification.etc. complete as per direction of Engg. in charge Porcelain Flat back stall type magnum Urinal				
	All Floor	1.000	Each	6,226.18	6,226.18

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61	Fixing glazed earthenware squatting plate of size 600mm x 350mm conforming to IS:2556- Part-6-1995 with integral longitudinal flushing pipe including embedding the plate in 25mm cement mortar (1:8) laid over 150mm cement concrete (1:4:8) using 40mm hard granite metal all complete as per specification etc. complete as per direction of Engg. in charge. One-seated Urinal 1m x 0.50m x 0.15m size				
	All Floor	3.000	Each	2,895.24	8,685.72
62	Fixing PVC waste pipe of following nominal diameter for wash basin or sink including brass check nut complete as per specification etc. complete as per direction of Engg. in charge.				
	All Floor	2.000	Each	442.92	885.84
63	Fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks and supply mains for wash basin complete as per specification etc. complete as per direction of Engg. in charge.				
	All Floor	8.000	Each	110.24	881.92
64	Fixing of Brass Screw-down Bib Cocks (Taps) polished bright conforming to IS:781-1995 of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm Short Body Bib Cock				
	All Floor	2.000	Each	1,152.07	2,304.14
	ii 15mm Long Body Bib Cock				
	All Floor	2.000	Each	1,163.07	2,326.14
65	Fixing of Brass Screw-down Angle/Counseales stop cock Cocks polished bright conforming to IS:781-1995 of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia CP Brass Angle Stop Cock				
	All Floor	8.000	Each	1,010.95	8,087.60
	ii 20mm dia CP Brass Concealed Stop Cock				
	All Floor	2.000	Each	1,194.05	2,388.10
66	Fixing of Brass 15mm dia CP flange of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia CP flange				
	All Floor	14.000	Each	249.10	3,487.40
67	Fixing Bib Cock capstan head screw down high pressure lettered 'Hot' and 'Cold' with long screws, shanks and back nuts of the following nominal bore as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia C.P. Pillar cock with swinging spout				

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	All Floor	2.000	Each	1,383.83	2,767.66
ii	C.P.revolving shower (bend type)				
	All Floor	2.000	Each	599.17	1,198.34
iii	CP Health Foucet with 1.0 mtr PVC Tube				
	All Floor	2.000	Each	760.16	1,520.32
68	Fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C sheet or plywood sheet and fixed to wooden plugs with chromium plated brass screws and washers complete as per specification etc. complete as per direction of Engg. in charge.				
i	600mm x 450mm bevelled edge mirror				
	All Floor	2.000	Each	869.91	1,739.82
69	Fixing standard sized glass-shelf with Chromium Plated brass brackets and guard rails complete, fixed to woden plugs with Chromium Plated brass screws as per specification complete as per direction of Engg. in charge.				
i	C.P. glass self with glass				
	All Floor	1.000	Each	717.58	717.58
70	Fixing standard sized Chromium Plated brass towel rail complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws, complete as per specification. complete as per direction of Engg. in charge.				
i	C.P. towel rail.(600x20)mm				
	All Floor	1.000	Each	1,070.74	1,070.74
71	Fixing (a) Liquid Soap Container – Glass container or Plastic container with Chromium Plated brass lid and brackets fixed to wooden plugs with Chromium Plated brass screws or (b) Chromium Plated brass soap dish complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws or (c) white glazed tooth brush holder fixed to wooden plugs with Chromium Plated brass screws as per specification complete as per direction of Engg. in charge.				
i	C.P Soap holder/disc.				
	All Floor	4.000	Each	318.03	1,272.12
72	Fixing Rotational moulded polyethylene cylindrical vertical water storage tanks conforming to IS : 12701--1996 including cutting holes through the tank and fixing mild steel tubes and fittings and providing extra sockets and jam nuts, fixing ball valve etc, including hoisting upto a height of 5 metres above ground level and placing the tank to the required position etc all complete as per specification complete as per direction of Engg. in charge.				

SI	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	i 1000 litre capacity Double Layer Cylindrical Vertical water storage tanks	1.000	Nos	12,974.53	12,974.53
73	Supply, fitting and fixing of following fixers including all materials and labours etc all complete as per specification complete as per direction of Engg. in				
	i 450x450mm Square Man Hole Cover -16.0 kg	2.000	Nos	1,978.50	3,957.00
	ii 90mm dia P.V.C. Nahani Trap	3.000	Nos	132.08	396.24
	iii 110mm dia PVC SWR Single Y with door	2.000	Nos	352.52	705.04
	iv PVC SWR Jalli 110mm dia	4.000	Nos	16.46	65.84
	v 110 mm dia P.V.C. SWR Vent Cowl	1.000	Nos	38.11	38.11
	vi UPVC BALL VALVE Sch-80 (Solvent Welded with Metal Ball)				
	a 25mmdia	2.000	Nos	638.94	1,277.88
				Subtotal (C)	Rs. 1,06,684.92
				G.Total	Rs. 24,92,490.00

Total items (Civil + Electrical + PHD)

(Rupees Twentyfour Lakhs Ninetytwo Thousand Four Hundred Ninety) Only

Tender Value (Excluding G.S.T. 18%)
Rate to be Quoted % basis

04/01/24
 Junior Engineer
 Bonth Block

04.01.2024
 Asst. Exe. Engineer
 Bonth Block

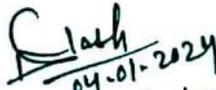
04/01/24
 Block Development Officer
 Bonth Block

04.01.24
 Addl. Executive Officer (Tech.)
 Zilla Parishad, Bhadrak

Tender Schedule for Construction of office building with Market complex for Grama panchayata level Federation (GPLF) at Tillo G.P, Block-Bonth, Dist-Bhadrak

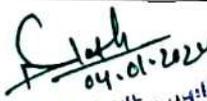
Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
PART-A (CIVIL)					
1	Foundation excavation in Earth work in hard soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department etc. complete.etc. complete as per direction of Engg-in-Charge .	28.020	Cum.	210.96	5,911.10
2	Filling foundation and plinth with sand and well watered and rammed including cost, conveyance and royalty etc complete as per direction of Engg.-in-Charge.	145.090	Cum.	1,032.71	1,49,835.89
3	Cement concrete (1:3:6)with 40mm size CBHG metal including cost, conveyance and royalty etc. complete as per direction of Engg.-in-Charge.	14.500	Cum.	5,885.34	85,337.43
4	Cement Concrete (1:2:4) with 12 mm size broken hard granite chips for R.C.C. works including hoisting and laying etc. complete as per direction of Engg-in-Charge .	0.100	Cum.	8,139.55	813.96
5	Fly Ash Brick masonry in c.m. 1:6 in F & P including cost, conveyance and royalty of materials curing etc. complete. as per the direction of the Engineer-in-charge.	28.700	Cum.	5,310.73	1,52,417.95
6	1" thick D.P.C with C.C(1:2:4) using 12mm. Chips etc. complete as per direction of Engg-in-Charge .	49.940	Sqm.	316.85	15,823.49
7	1st class Fly Ash brick masonry work in superstructure thoroughly soaked in water, with cement mortar (1:6) including scaffoldings ,racking out joints, curing etc complete as per specification/drawing and as per the direction of the Engineer-in-charge.				
	(i) Ground Floor	34.270	Cum.	5,344.06	1,83,140.94
8	Providing and Laying reinforcement Cement concrete (M-20) with 20 mm and down graded chips including cost all materials,labours,T & P,curing etc complete (excluding the cost of reinforcement & Centering, shuttering) as per direction of Engineer-in-charge.				
	i Column Footing / Pile Cap	12.460	Cum.	6,764.10	84,280.69
	ii Plinth Beam	4.990	Cum.	7,590.21	37,875.15
	iii Beam & Column				
	a Ground Floor	11.970	Cum.	14,577.74	1,74,495.55
	iv 65mm avg. Chajja				
	a Ground Floor	10.035	Sqm.	1,143.70	11,477.03
	v Roof Slab				
	a Ground Floor	15.790	Cum.	13,019.66	2,05,580.43
	vi Lintel				
	a Ground Floor	2.570	Cum.	13,813.82	35,501.52


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Bonth Block

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
9	Single under reamed pile foundation with RCC M20 using 25mm and down graded size black hard granite (Crusher broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel. etc. complete 300mm pile - 6.00m long	37	Pile	5,629.73	2,08,299.96
10	Supplying, fitting and placing uncoated HYSD bar reinforcement complete in proper position including cost of binding wire 18 to 20 gauge as per direction of Engg.-in-Charge. (SAIL, SHYAM, TATA-TISCON, JINDAL)				
	(i) Ground Floor	65.340	Qtl	8,903.21	5,81,735.74
11	12mm cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-in-Charge.				
	(i) Ground Floor	188.270	Sqm	161.10	30,330.30
12	16mm thick cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-in-Charge.				
	(i) Ground Floor	300.740	Sqm	228.51	68,722.10
13	6mm.thick cement plaster with C.M(1:4) to RCC surface including closed deep chipping and slury treatment etc. complete as per direction of Engg.-in-Charge.				
	(i) Ground Floor	139.460	Sqm	175.16	24,427.81
14	2.5cm. thick A.S.Flooring with C.C.1:2:4 using 12mm. size HBG crusher broken chips including punning, cost, conveyance and royalty of materials curing etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	99.760	Sqm	377.51	37,660.40
15	Wall Priming one coats on new work with wall water bound primer of approved shade as per direction of Engg-in-Charge .				
	(i) Ground Floor	596.420	Sqm	65.11	38,832.91
16	Wall painting two coats on new work with Distemper of approved shade etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	372.130	Sqm	76.02	28,289.32
17	Wall painting two coats on new work with Weather coat paint of approved shade as per direction of Engg.-in-Charge.				
	(i) Ground Floor	224.290	Sqm	83.95	18,828.47
18	Supplying and fixing of steel M.S. grill with all fitting and fixtures including cost of cutting holes in the brick masonry and R.C.C. columns and making good to damage etc, as per direction of Engineer -in -charge.				
	(i) Ground	971.963	Kg.	101.40	0,98,557.00
19	Emel Painting two coats with enamel paint over one coat of primer of approved quality etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	62.290	Sqm	218.77	13,627.18


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Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
20	2.5cm. thick A.S.Flooring with C.C.1:2:4 using 12mm. size HBG crusher broken chips including punning, cost, conveyance and royalty of materials curing etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	8.410	Sqm.	377.51	3,174.86
21	12mm. thick cement plaster in c.m. 1:4 over brick masonry including cost conveyance and royalty of materials curing etc. complete as per direction of Engg-in-Charge .				
	i Ground Floor	12.240	Sqm.	174.25	2,132.82
22	Providing and fixing 37 mm thick factory made PVC door shutter, styles and rails made of PVC hollow section of size 100 mm x 37 mm with wall thickness 2 mm (± 0.2 mm), with built in bead on one side, styles and rails mitered cut and joint at the corners by means of 2 nos of plastic brackets of size 75 mm x 220 mm at each corner and stainless steel screws, reinforcing the hinge side of style by inserting PVC profile of size 28 mm x 30 mm, with wall thickness 2 mm (± 0.2 mm). Lockrail of size 100 mm x 37 mm, wall thickness 2 mm (+ 0.2 mm) will be fixed to the vertical styles. Providing with PVC snapfit beads and panel of size 100 mm x 20 mm, and inserting 2 nos tie bar of 6 mm dia and fastening with nuts and washers complete, all as per manufacturer's specification and direction of Engineer-in-Charge.				
	i Ground Floor	2.870	Sqm.	3,034.35	8,708.58
23	Cement punning including cost, conveyance of cement and curing etc. complete as per direction of Engg-in-Charge .				
	i Ground Floor	9.840	Sqm.	53.17	523.19
				Subtotal (A)	Rs. 23,06,341.06
PART-B (ELECTRICAL)					
24	Recessed wiring to light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metallic PVC flexible conduit with 5 Amp, 250 V modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front modular cover of suitable size , MS modular box with 1.0 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accessories and connection as per direction of Engineer In Charge. (Make of wire Finolex / L&T / Anchor / Havels / V Guard)				
	i Group-A	6.000	Point	500.23	3,001.38
	ii Group-B	6.000	Point	745.57	4,473.42
	iii Group-C	6.000	Point	1,054.51	6,327.06
25	Supplying and fixing of following MODULAR type Bell push on the existing switch box / cover including connections etc as required. as per direction of Engineer in Charge. (Make of wire Finolex / L&T / Anchor / Havels / V Guard)				


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Asst. Executive Engineer
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SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	Ground Floor				
26	Recessed wiring to submain in 2 x 2.5 sq.mm FR PVC Insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as equired.(Make of wire Finolex/L&T/Anchor/Havels/V Guard)	1.000	Point	137.98	137.98
	Ground Floor				
27	Recessed wiring to submain in 2 x 4 sq.mm FR PVC Insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as equired.(Make of wire Finolex/L&T/Anchor/Havels/V Guard)	10.000	mt	147.92	1,479.20
	Ground Floor				
28	Recessed wiring to Supply and fixing of 01 no.sof 3pin 5/6 amp modular socket and S.P. 5/6 amp one way modular switch, 1 no. of 5 pin 15/16 socket out let and S.P. 15/16 A one way modular switch on Modular G.I. Box with Modular Base and cover. .(Make of wire Finolex/L&T/Anchor/Havels/V Guard)	12.000	mt	165.13	1,981.56
	Ground Floor				
29	Supplying and fixing of following MODULAR type switch / socket on the existing switch box / cover including connections etc as required (Modular type).(Make of wire Finolex/L&T/Anchor/Havels/V Guard)	3.000	Point	1,043.86	3,131.58
	Ground Floor				
30	Supplying and fixing of Call Bell / Buzzer ISI marked suitable for DC /AC single phase 230 volts complete as required (Make of wire Finolex/L&T/ Anchor/ Havels/V Guard)	6.000	Point	111.61	669.66
	Ground Floor				
31	Supply and fixing of following way single pole and neutral, sheet steel, MCB distribution board consumer unit, 240 V on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, hinged front acrylic covr for the MCB knobs detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required (But with out MCB / RCCB / Isolator) 8WAY (8 + 18) DOUBLE DOOR, HORIZONTAL TYPE	1.000	No	125.08	125.08
	Ground Floor				
32	Supply and fixing of 5Amp to 32A rating 240V "B/C" series MCB suitable for lighting and other loads of the following poles in the exiting MCB DB ISI marked complete with connections testing and commissioning etc. as required.(make-HPL/ Havells/ Legrand /L&T/C&S)	1.000	No	1,641.68	1,641.68


Block Development Officer
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 Bonth Block

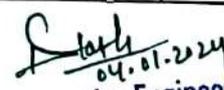
Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	Ground Floor	8.000	No	134.24	1,073.92
33	G.I. Earth Pipe electrode with out salt / charcoal Earthing with G.I earth pipe 3 meter long 40 mm dia ISI marked Including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc (but with out charcoal and salt) as required				
		1.000	No	2,368.55	2,368.55
34	Salt / charcoal for pipe earth electrode Copper Earth Plate electrode Extra for using salt and charcoal for G.I or copper pipe earth electrode as required.(make-HPL/ Havells/ Legrand /L&T/C&S)				
		1.000	No	469.29	469.29
35	S/F of 1200mm High Speed Ceiling fan Alluminium Body, Copper winding, High speed ceiling fan (Make-Crompton Model-Riviera High Speed, Polycab Model-Vital, Polar Model-Winpro) etc.				
	Ground Floor + 1st Floor	6.000	No	2,965.53	17,793.18
36	S/F of 8" PLASTIC VENTILLATING FAN exhaust fan (Make-Crompton Model-Jura, Polycab Model-Vital, Polar Model-Winpro) etc.				
	Ground Floor	2.000	No	1,885.05	3,770.10
37	S/F of 1x18 Watt LED T-5 fitting(Make-Crompton/Philips/Havells/Bajaj)				
	Ground Floor + 1st Floor+2nd floor	8.000	No	711.61	5,692.88
38	S/F of 60 W LED Street light fitting(Make-Crompton/Philips/Havells/Bajaj)				
		1.000	No	7,031.23	7,031.23
39	S/F OF TP & N SFU IN CUBICAL PANEL BOARD Providing and fixing of following capacity TP& N disconnecter fuse switch unit inside existing cubical panel board with ISI marked HRC fuses including drilling holes in cubical panel, makinfg connection as required etc, complete 63 Amp TP & N				
		1.000	No	2,606.11	2,606.11
40	MV cable laying up to 25 sq.mm on surface Laying and fixing of one number of PVC insulated and PVC seathed / XLPE power cable of 1.1 KV grade of size not exceeding 25 sq.mm on surface as required.				
		20.000	mt.	256.91	5,138.20
41	Providing and fixing M.V danger board of 250 mm x 200 mm made mild steel at least 2 mm thick and vitreous enameled white on both sides and with inscription in single red colours on front side as required.				
		1.000	Each	157.68	157.68


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Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (Rs.)
42	S/F of 20 Watt LED Square surface mount fitting (Make-Havells/Philips/C&S/Crompton) of all sizes complete with all accessories and tube etc. directly on ceiling wall, including connection with 1.5 sq.mm FR PVC Insulated single core multistrand copper conductor and earthing as required.	7.000	Each	1,610.74	11,275.18
Subtotal (B) Rs.					80,344.92
PART-C (PHD & Sanitation)					
43	Cutting holes through existing brick work including making good the same in cement mortar (1:4) for taking GI/PVC pipes and fittings etc all complete as per Engg.-in- charge. 250mm wall				
	All Floor	4.000	Hole	57.69	230.76
44	Cutting holes in R.C.C floors and roos upto 19cm thick for passing G.I/P.V.C pipes and fitting etc. and preparing the holes after insertion of pipe etc. with cement concrete 1:2:4 Including finishing complete so as to make it leak proof as per Engg.-in-charge.				
	All Floor	4.000	Hole	177.30	709.20
45	Cutting grooves in pucca floors and walls for taking GI/PVC pipes and making good the damages as per specification etc complete as per Engg.-in- charge.				
	All Floor	3.000	Mt	221.30	663.90
46	Providing and fixing on wall face unplasticised Rigid PVC soil, waste and rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes complete as per direction of Engineer-in-Charge				
	i 75mm OD P.V.C. SWR S/S Pipe (ISI type-A)				
	All Floor	6.000	Mt	218.23	1,309.38
	ii 90mm OD P.V.C. SWR S/S Pipe (ISI type-A)(for rain water)				
	All Floor	6.000	Mt	278.45	1,670.70
	iii 110mm OD P.V.C. SWR S/S Pipe (ISI type-A)				
	All Floor	6.000	Mt	344.38	2,066.28
47	Laying in trenches unplasticised PVC pipes IS:4985-2000 and specials of the following outside diameter for all classes including jointing with supply of approved solvent cement by heat application method including testing as per specification complete. (Earth work in trenches to be measured and paid for separately)				


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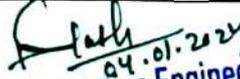
Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	i 125mm dia rigid UPVC pipe Class -3 (0.60Mpa)				
	All Floor	6.000	Mt	747.07	4,482.42
48	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes conforming to IS:15778, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer-In-Charge				
	i 20mm dia pipe				
	All Floor	18.000	Mt	266.72	4,800.96
	ii 25mm dia pipe				
	All Floor	9.000	Mt	361.86	3,256.74
49	Providing and fixing on wall face unplasticised-PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansios etc complete as per direction of Engineer-In-Charge				
	A PVC SWR coupler				
	i 75 mm dia PVC SWR coupler				
	All Floor	2.000	Each	102.76	205.52
	ii 90 mm dia PVC SWR coupler				
	All Floor	2.000	Each	143.40	286.80
	iii 110 mm dia PVC SWR coupler				
	All Floor	2.000	Each	163.79	327.58
	B Single tee with door				
	i 75 x 75 x 75mm dia PVC SWR Tee				
	All Floor	2.000	Each	170.88	341.76
	ii 90 x 90 x 90mm dia PVC SWR Tee				
	All Floor	2.000	Each	239.75	479.50
	iii 110 x 110 x 110mm dia PVC SWR Tee				
	All Floor	2.000	Each	302.70	605.40
	C SWR Plain Bend 87.5°				
	i 75mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	108.73	217.46
	ii 90mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	121.81	243.62
	iii 110mm diaP.V.C. SWR plain bend 87.5				


 Block Development Officer
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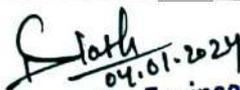
SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	All Floor	2.000	Each	196.04	392.08
D	SWR Plain Door Bend 87.5°				
i	75mm dia P.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	136.30	272.60
ii	90mm dia P.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	180.63	361.26
iii	110mm dia P.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	236.82	473.64
50	Fixing 100mm size 'P' or 'S' trap (with horn or without horn) for water closet squatting pan including jointing the trap with pan in cement mortar (1:1) as per specification. etc complete as per direction of Engineer-In-Charge				
i	'P' trap (with horn or without horn)				
	All Floor	2.000	Each	438.45	876.90
51	Fixing water closet, squatting pan (Indian type W.C pan) conforming to IS 2556 : Part 3-2004 duly embedded in cement concrete (1:4:8) using hard granite metal 4cm nominal size all complete as per specification all etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	3,440.78	3,440.78
52	Fixing wash down water closet (European type WC) with integral 'S' and 'P' trap to the floor with wooden plug and chromium plated screw including jointing the trap including eat cover all etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	3,653.28	3,653.28
53	Fixing plastic seat and cover for wash down water closet with chromium plated brass hinges and rubber buffers all complete as per specification etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	743.03	743.03
54	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixers etc. complete as per direction of Engg. in charge.				
	All Floor	2.000	Each	2,057.52	4,115.03
55	Fixing Wash Basin with hole for pillar type with cast iron or M S bracket painted white including cutting holes in the walls and making good the damages etc. complete as per direction of Engg. in charge. Porcelain 22"x 16"(550x400) W.H.B				


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Sl.	DESCRIPTION	Page 9		QTY	UNIT	RATE	AMOUNT
							(Rs.)
	All Floor			2.000	Each	2,737.51	5,475.02
56	Fixing bowl pattern urinal conforming to IS 2556 : Part 6-1996 including connecting the urinal of 430x260x350 mm or 340x410x265 mm sizes respectively with waste pipe by means of white lead mixed with chopped hemp etc all complete as per specification.etc. complete as per direction of Engg. in charge Porcelain Flat back stall type magnum Urinal						
	All Floor			1.000	Each	6,226.18	6,226.18
57	Fixing glazed earthenware squatting plate of size 600mm x 350mm conforming to IS:2556- Part-6-1995 with Integral longitudinal flushing pipe including embedding the plate in 25mm cement mortar (1:8) laid over 150mm cement concrete (1:4:8) using 40mm hard granite metal all complete as per specification etc. complete as per direction of Engg. in charge. One-seated Urinal 1m x 0.50m x 0.15m size						
	All Floor			3.000	Each	2,895.24	8,685.72
58	Fixing PVC waste pipe of following nominal diameter for wash basin or sink including brass check nut complete as per specificationetc. complete as per direction of Engg. in charge.						
	All Floor			2.000	Each	442.92	885.84
59	Fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks and supply mains for wash basin complete as per specificationetc. complete as per direction of Engg. in charge.						
	All Floor			8.000	Each	110.24	881.92
60	Fixing of Brass Screw-down Bib Cocks (Taps) polished bright conforming to IS:781-1995 of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.						
	i 15mm Short Body Bib Cock						
	All Floor			2.000	Each	1,152.07	2,304.14
	ii 15mm Long Body Bib Cock						
	All Floor			2.000	Each	1,163.07	2,326.14
61	Fixing of Brass Screw-down Angle/Counseales stop cock Cocks polished bright conforming to IS:781-1995 of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.						
	i 15mm dia CP Brass Angle Stop Cock						
	All Floor			8.000	Each	1,010.95	8,087.60
	ii 20mm dia CP Brass Concealed Stop Cock						
	All Floor			2.000	Each	1,194.05	2,388.10


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Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
62	Fixing of Brass 15mm dia CP flange of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia CP flange				
	All Floor	14.000	Each	249.10	3,487.40
63	Fixing Bib Cock capstan head screw down high pressure lettered 'Hot' and 'Cold' with long screws, shanks and back nuts of the following nominal bore as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia C.P. Pillar cock with swinging spout				
	All Floor	2.000	Each	1,383.83	2,767.66
	ii C.P.revolving shower (bend type)				
	All Floor	2.000	Each	599.17	1,198.34
	iii CP Health Foucet with 1.0 mtr PVC Tube				
	All Floor	2.000	Each	760.16	1,520.32
64	Fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C sheet or plywood sheet and fixed to wooden plugs with chromium plated brass screws and washers complete as per specification etc. complete as per direction of Engg. in charge.				
	i 600mm x 450mm bevelled edge mirror				
	All Floor	2.000	Each	869.91	1,739.82
65	Fixing standard sized glass-shelf with Chromium Plated brass brackets and guard rails complete, fixed to woden plugs with Chromium Plated brass screws as per specification complete as per direction of Engg. in charge.				
	i C.P. glass self with glass				
	All Floor	1.000	Each	717.58	717.58
66	Fixing standard sized Chromium Plated brass towel rail complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws, complete as per specification. complete as per direction of Engg. in charge.				
	i C.P. towel rail.(600x20)mm				
	All Floor	1.000	Each	1,070.74	1,070.74


Block Development Officer
Bonth Block


 04.01.2024
Asst. Executive Engineer
Bonth Block

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
67	Fixing (a) Liquid Soap Container – Glass container or Plastic container with Chromium Plated brass lid and brackets fixed to wooden plugs with Chromium Plated brass screws or (b) Chromium Plated brass soap dish complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws or (c) white glazed tooth brush holder fixed to wooden plugs with Chromium Plated brass screws as per specification complete as per direction of Engg. In charge.				
	i C.P Soap holder/disc.				
	All Floor	4.000	Each	318.03	1,272.12
68	Fixing Rotational moulded polyethylene cylindrical vertical water storage tanks conforming to IS : 12701–1996 including cutting holes through the tank and fixing mild steel tubes and fittings and providing extra sockets and jam nuts, fixing ball valve etc, including hoisting upto a height of 5 metres above ground level and placing the tank to the required position etc all complete as per specification complete as per direction of Engg. in charge.				
	i 1000 litre capacity Double Layer Cylindrical Vertical water storage tanks	1.000	Nos	12,974.53	12,974.53
69	Supply , fitting and fixing of following fixers including all materials and labours etc all complete as per specification complete as per direction of Engg. in charge.				
	i 450x450mm Square Man Hole Cover -16.0 kg	2.000	Nos	1,978.50	3,957.00
	ii 90mm dia P.V.C. Nahani Trap	3.000	Nos	132.08	396.24
	iii 110mm dia PVC SWR Single Y with door	2.000	Nos	352.52	705.04
	iv PVC SWR Jalli 110mm dia	4.000	Nos	16.46	65.84
	v 110 mm dia P.V.C. SWR Vent Cowl	1.000	Nos	38.11	38.11
	vi UPVC BALL VALVE Sch-80 (Solvent Welded with Metal Ball)				
	a 25mmdia	2.000	Nos	638.94	1,277.88
				Subtotal (C)	Rs. 1,06,675.86
Total Items(Civil+Electrical+PHD)				G. Total	Rs. 24,93,361.84

Rupees Thirty Lakh only

Tender Value (Excluding G.S.T. 18%)

Rate to be quoted % basis

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 411124
Junior Engineer
 Bonth Block

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 04.01.2024
Asst. Executive Engineer
 Bonth Block

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Block Development Officer
Block Development Officer
 Bonth Block

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Add. Executive Officer (Tech.)
 Pilla Parishad, Bhadrak

Tender Schedule for construction of office building with market complex for Grama Panchayat Level Federation (GPLF), at Kadabaranga G.P, Block-Bonth, Dist-Bhadrak

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
PART-A (CIVIL)					
1	Foundation excavation in Earth work in hard soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department etc. complete.etc. complete as per direction of Engg-in-Charge .	28.020	Cum.	210.96	5,911.10
2	Filling foundation and plinth with sand and well watered and rammed including cost, conveyance and royalty etc complete as per direction of Engg.-in-Charge.	145.090	Cum.	1,079.17	1,56,576.78
3	Cement concrete (1:3:6) with 40mm size CBHG metal including cost, conveyance and royalty etc. complete as per direction of Engg.-in-Charge.	14.500	Cum.	5,952.24	86,307.48
4	Cement Concrete (1:2:4) with 12 mm size broken hard granite chips for R.C.C. works including hoisting and laying etc. complete as per direction of Engg-in-Charge .	0.100	Cum.	8,202.28	820.23
5	Fly Ash Brick masonry in c.m. 1:6 in F & P including cost, conveyance and royalty of materials curing etc. complete. as per the direction of the Engineer-in-charge.	28.700	Cum.	5,323.74	1,52,791.34
6	1" thick D.P.C with C.C(1:2:4) using 12mm. Chips etc. complete as per direction of Engg-in-Charge .	49.940	Sqm.	318.48	15,904.89
7	1st class Fly Ash brick masonry work in superstructure thoroughly soaked in water, with cement mortar (1:6) including scaffoldings ,racking out joints, curing etc complete as per specification/drawing and as per the direction of the Engineer-in-charge.	34.270	Cum.	5,357.07	1,83,586.79
	(i) Ground Floor				
8	Providing and Laying reinforcement Cement concrete (M 20) with 20 mm and down graded chips including cost all materials,labours,T & P,curing etc complete (excluding the cost of reinforcement & Centering, shuttering) as per direction of Engineer-in-charge.				
	i Column Footing / Pile Cap	12.460	Cum.	6,826.82	85,062.18
	ii Plinth Beam	4.990	Cum.	7,652.93	38,188.12
	iii Beam & Column	11.970	Cum.	14,640.46	1,75,246.31
	a Ground Floor				
	iv 65mm avg. Chajja	10.035	Sqm.	1,147.78	11,517.97
	a Ground Floor				
	v Roof Slab	15.790	Cum.	13,082.38	2,06,570.78
	a Ground Floor				
	vi Lintel				

**Block Development Officer
Bonth Block**

**Asst. Executive Engineer
Bonth Block**

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
a	Ground Floor	2.570	Cum.	13,876.54	35,662.71
9	Single under reamed pile foundation with RCC M20 using 25mm and down graded size black hard granite (Crusher broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel. etc. complete 300mm pile - 6.00m long	37	Pile	5,663.29	2,09,541.81
10	Supplying, fitting and placing uncoated HYSD bar reinforcement complete in proper position including cost of binding wire 18 to 20 gauge as per direction of Engg.-In-Charge. (SAIL,SHYAM,TATA-TISCON,JINDAL)				
(i)	Ground Floor	63.560	Qtl	8,903.21	5,65,888.03
11	12mm cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-In-Charge.				
(i)	Ground Floor	188.270	Sqm	161.80	30,462.09
12	16mm thick cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-In-Charge.				
(i)	Ground Floor	300.740	Sqm	229.35	68,974.72
13	6mm.thick cement plaster with C.M(1:4) to RCC surface including closed deep chipping and slury treatment etc. complete as per direction of Engg.-In-Charge.				
(i)	Ground Floor	139.460	Sqm	175.50	24,475.23
14	2.5cm. thick A.S.Flooring with C.C.1:2:4 using 12mm. size HBG crusher broken chips including punning, cost, conveyance and royalty of materials curing etc. complete as per direction of Engg-in-Charge				
(i)	Ground Floor	99.760	Sqm	379.14	37,823.01
15	Cement punning including cost, conveyance of cement and curing etc. complete as per direction of Engg-in-Charge .				
(i)	Ground Floor	18.670	Sqm	53.17	992.68
16	Fixing Granite tiles of size above 0.4 Sqm. (20mm. thick) in floors, treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of marble tiles etc. complete as per direction of Engg-in-Charge .				
(i)	Ground Floor	0.750	Sqm	3,124.38	2,343.29

M. J. J.
Block Development Officer
Bonth Block

S. S. S.
04.01.2024
Asst. Executive Engineer
Bonth Block

S. S. S.
4.1.24

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
17	Fixing granite tiles of 0.10 Sqm. & upto 0.4 Sqm. (10mm. thick) 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 including cost for rubbing, polishing complete excluding cost of tiles etc. complete as per direction of Engg-in-Charge .				
(i)	Ground Floor	0.900	Sqm	2,348.97	2,114.07
18.	Wall Priming one coats on new work with wall water bound primer of approved shade as per direction of Engg-in-Charge .				
(i)	Ground Floor	586.580	Sqm	65.11	38,192.22
19.	Wall painting two coats on new work with Distemper of approved shade etc. complete as per direction of Engg-in-Charge .				
(i)	Ground Floor	372.130	Sqm	76.02	28,289.32
20.	Wall painting two coats on new work with Weather coat paint of approved shade as per direction of Engg.-in-Charge.				
(i)	Ground Floor	224.290	Sqm	83.95	18,828.47
21.	Supplying and fixing of steel M.S. grill with all fitting and fixtures including cost of cutting holes in the brick masonry and R.C.C. columns and making good to damage etc, as per direction of Engineer -In -charge.				
(i)	Ground	971.963	Kg.	101.40	98,557.00
22	Painting two coats with enamel paint over one coat of primer of approved quality etc. complete as per direction of Engg-in-Charge .				
(i)	Ground Floor	62.290	Sqm	218.77	13,627.18
23	2.5cm. thick A.S.Flooring with C.C.1:2:4 using 12mm. size HBG crusher broken chips including punning, cost, conveyance and royalty of material's curing etc. complete as per direction of Engg-in-Charge				
(i)	Ground Floor	8.410	Sqm.	379.14	3,188.57
24	Fixing Ceramic Glazed wall tiles in dados skirting and risers of stepson 12 mm thick cement plaster(1:3) jointed with neat cement slurry mixed with pigments to matche shade of the tiles including rubbing and polishing complete as per direction of Engineer-In-charge.				
(i)	Ground Floor	23.220	Sqm.	1,264.42	-


 Block Development Officer
 Bonth Block


 04.07.2024
 Asst. Executive Engineer
 Bonth Block


 4.7.24

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
25	Fixing Industrial Chequered tiles in floors, treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of tiles etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	2.250	Sqm.	1,213.56	-
26	12mm. thick cement plaster in c.m. 1:4 over brick masonry including cost conveyance and royalty of materials curing etc. complete as per direction of Engg-in-Charge .				
	i Ground Floor	12.240	Sqm.	174.95	2,141.38
27	Providing and fixing 37 mm thick factory made PVC door shutter, styles and rails made of PVC hollow section of size 100 mm x 37 mm with wall thickness 2 mm (± 0.2 mm), with inbuilt bead on one side, styles and rails mitered cut and joint at the corners by means of 2 nos of plastic brackets of size 75 mm x 220 mm at each corner and stainless steel screws, reinforcing the hinge side of style by inserting PVC profile of size 28 mm x 30 mm, with wall thickness 2 mm (± 0.2 mm). Lockrail of size 100 mm x 37 mm, wall thickness 2 mm (± 0.2 mm) will be fixed to the vertical styles. Providing with PVC snapfit beads and panel of size 100 mm x 20 mm, and inserting 2 nos tie bar of 6 mm dia and fastening with nuts and washers complete, all as per manufacturer's specification and direction of Engineer-in-charge.				
	i Ground Floor	2.870	Sqm.	3,034.35	8,708.58
				Subtotal (A)	Rs. 23,08,293.63


Block Development Officer
Bonth Block


 14.01.2024
Asst. Executive Engineer
Bonth Block


 4/1/24
Junior Engineer
Bonth Block

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
PART-B (ELECTRICAL)					
1	Recessed wiring to light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC Insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metallic PVC flexible conduit with 5 Amp, 250 V modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front modular cover of suitable size , MS modular box with 1.0 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 Guard)				
	i Group-A	6.000	Point	500.23	3,001.38
	ii Group-B	6.000	Point	745.57	4,473.42
	iii Group-C	6.000	Point	1,054.51	6,327.06
2	Supplying and fixing of following MODULAR type Bell push on the existing switch box / cover Including connections etc as required. as per direction of Engineer in Charge. (Make of wire Finolex / L&T / Anchor / Havels / V Guard)				
	Ground Floor	1.000	Point	137.98	137.98
3	Recessed wiring to submain in 2 x 2.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as equired.(Make of wire Finolex/L&T/Anchor/Havels/V Guard)				
	Ground Floor	10.000	mt	147.92	1,479.20
4	Recessed wiring to submain in 2 x 4 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as equired.(Make of wire Finolex/L&T/Anchor/Havels/V Guard)				
	Ground Floor	12.000	mt	165.13	1,981.56

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Block Development Officer
Bonth Block

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 04.01.2024
Asst. Executive Engineer
 Bonth Block

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 4.1.24

SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (Rs.)
5	Recessed wiring to Supply and fixing of 01 no.sof 3pin 5/6 amp modular socket and S.P. 5/6 amp one way modular switch, 1 no. of 5 pin 15/16 socket out let and S.P. 15/16 A one way modular switch on Modular G.I. Box with Modular Base and cover. (Make of wire Finolex/L&T/Anchor/Havells/V Guard)				
	Ground Floor	3.000	Point	1,043.86	3,131.58
6	Supplying and fixing of following MODULAR type switch / socket on the existing switch box / cover Including connections etc as required (Modular type).(Make of wire Finolex/L&T/Anchor/Havells/V Guard)				
	Ground Floor	6.000	Point	111.61	669.66
7	Supplying and fixing of Call Bell / Buzzer ISI marked suitable for DC /AC single phase 230 volts complete as required (Make of wire Finolex/L&T/ Anchor/ Havells/V Guard)				
	Ground Floor	1.000	No	125.08	125.08
8	Supply and fixing of following way single pole and neutral, sheet steel, MCB distribution board consumer unit, 240 V on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, hinged front acrylic covr for the MCB knobs detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required (But with out MCB / RCCB / Isolator) 8WAY (8 + 18) DOUBLE DOOR, HORIZONTAL TYPE				
	Ground Floor	1.000	No	1,641.68	1,641.68
9	Supply and fixing of 5Amp to 32A rating 240V "B/C" series MCB suitable for lighting and other loads of the following poles in the exiting MCB DB ISI marked complete with connections testing and commissioning etc. as required.(make-HPL/ Havells/ Legrand /L&T/C&S)				
	Ground Floor	8.000	No	134.24	1,073.92
10	G.I. Earth Pipe electrode with out salt / charcoal Earthing with G.I earth pipe 3 meter long 40 mm dia ISI marked including accessories and providing masonary enclosure with cover plate having locking arrangment and watering pipe etc (but with out charcoal and salt) as required				
		1.000	No	2,368.55	2,368.55

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Block Development Officer
Bonth Block

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04.01.2024
Asst. Executive Engineer
Bonth Block

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4.1.24

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
11	Salt / charcoal for pipe earth electrode Copper Earth Plate electrode Extra for using salt and charcoal for G.I or copper pipe earth electrode as required.(make-HPL/ Havells/ Legrand /L&T/C&S)	1.000	No	469.29	469.29
12	S/F of 1200mm High Speed Ceiling fan Alluminium Body, Copper winding, High speed ceiling fan (Make-Crompton Model-Riviera High Speed, Polycab Model-Vital, Polar Model-Winpro) etc.	7.000	No	2,965.53	20,758.71
	Ground Floor + 1st Floor				
13	S/F of 8" PLASTIC VENTILLATING FAN exhaust fan (Make-Crompton Model-Jura, Polycab Model-Vital, Polar Model-Winpro) etc.	2.000	No	1,885.05	3,770.10
	Ground Floor				
14	S/F of 1x18 Watt LED T-5 fitting(Make-Crompton/Philips/Havells/Bajaj)	8.000	No	711.61	5,692.88
	Ground Floor + 1st Floor+2nd floor				
15	S/F of 60 W LED Street light fitting(Make-Crompton/Philips/Havells/Bajaj)	1.000	No	7,031.23	7,031.23
16	S/F OF TP & N SFU IN CUBICAL PANEL BOARD Providing and fixing of following capacity TP& N disconnecter fuse switch unit inside existing cubical panel board with ISI marked HRC fuses including drilling holes in cubical pannel, makinfg connection as required etc, complete 63 Amp TP & N	1.000	No	2,606.11	2,606.11
17	MV cable laying up to 25 sq.mm on surface Laying and fixing of one number of PVC insulated and PVC seathed / XLPE power cable of 1.1 KV grade of size not exceeding 25 sq.mm on surface as required.	20.000	mt.	256.91	5,138.20
18	Providing and fixing M.V danger board of 250 mm x 200 mm made mild steel at least 2 mm thick and vitreous enameled white on both sides and with Inscription in single red colours on front side as required.	1.000	Each	157.68	157.68


Block Development Officer
Bonth Block


04.01.2024
Asst. Executive Engineer
Bonth Block


4.1.24

SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
19	S/F of 20 Watt LED Square surface mount fitting (Make-Havells/Phillips/C&S/Crompton) of all sizes complete with all accessories and tube etc. directly on ceiling wall, including connection with 1.5 sq.mm FR PVC Insulated single core multistrand copper conductor and earthing as required.				
		7.000	Each	1,610.74	11,275.18
				Subtotal (B)	Rs. 83,310.45


 Block Development Officer
 Bonth Block


 04.01.2024
 Asst. Executive Engineer
 Bonth Block


 4/1/24
 Junior Engineer
 Bonth Block

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
PART-C (PHD & Sanitation)					
1	Cutting holes through existing brick work including making good the same in cement mortar (1:4) for taking GI/PVC pipes and fittings etc all complete as per Engg.-in- charge. 250mm wall				
	All Floor	4.000	Hole	57.75	231.00
2	Cutting holes in R.C.C floors and roos upto 19cm thick for passing G.I/P.V.C pipes and fitting etc. and preparing the holes after insertion of pipe etc. with cement concrete 1:2:4 including finishing complete so as to make it leak proof as per Engg.-in- charge.				
	All Floor	4.000	Hole	177.40	709.60
3	Cutting grooves in pucca floors and walls for taking GI/PVC pipes and making good the damages as per specification etc complete as per Engg.-in- charge.				
	All Floor	3.000	Mt	222.90	668.70
4	Providing and fixing on wall face unplasticised Rigid PVC soil, waste and rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes complete as per direction of Engineer-in-Charge				
	i 75mm OD P.V.C. SWR S/S Pipe (ISI type-A)				
	All Floor	3.000	Mt	218.23	654.69
	ii 90mm OD P.V.C. SWR S/S Pipe (ISI type-A)(for rain wat				
	All Floor	6.000	Mt	278.45	1,670.70
	iii 110mm OD P.V.C. SWR S/S Pipe (ISI type-A)				
	All Floor	4.000	Mt	344.38	1,377.52
5	Laying in trenches unplasticised PVC pipes IS:4985-2000 and specials of the following outside diameter for all classes including jointing with supply of approved solvent cement by heat application method including testing as per specification complete. (Earth work in trenches to be measured and paid for separately)				
	i 125mm dia rigid UPVC pipe Class -3 (0.60Mpa)				
	All Floor	5.000	Mt	747.07	3,735.35

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Block Development Officer
Booth Block

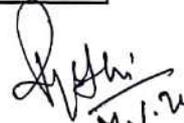
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Asst. Executive Engineer
D. K.

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Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
6	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes conforming to IS:15778, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge				
	i 20mm dia pipe				
	All Floor	12.000	Mt	266.72	3,200.64
	ii 25mm dia pipe				
	All Floor	6.000	Mt	361.86	2,171.16
7	Providing and fixing on wall face unplasticised-PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansios etc complete as per direction of Engineer-in-Charge				
	A PVC SWR coupler				
	i 75 mm dia PVC SWR coupler				
	All Floor	2.000	Each	102.76	205.52
	ii 90 mm dia PVC SWR coupler				
	All Floor	2.000	Each	143.40	286.80
	iii 110 mm dia PVC SWR coupler				
	All Floor	2.000	Each	163.79	327.58
	B Single tee with door				
	i 75 x 75 x 75mm dia PVC SWR Tee				
	All Floor	2.000	Each	170.88	341.76
	ii 90 x 90 x 90mm dia PVC SWR Tee				
	All Floor	2.000	Each	239.75	479.50
	iii 110 x 110 x 110mm dia PVC SWR Tee				
	All Floor	2.000	Each	302.70	605.40
	C SWR Plain Bend 87.5°				
	i 75mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	108.73	217.46
	ii 90mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	121.81	243.62
	iii 110mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	196.04	392.08
	D SWR Plain Door Bend 87.5°				
	i 75mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	136.30	272.60
	ii 90mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	180.63	361.26
	iii 110mm diaP.V.C. SWR plain bend 87.5				
	All Floor	2.000	Each	236.82	473.64
8	Fixing 100mm size 'P' or 'S' trap (with horn or without horn) for water closet squatting pan including jointing the trap with pan in cement mortar (1:1) as per specification. etc complete as per direction of Engineer-in-Charge				
	i 'P' trap (with horn or without horn)				


Block Development Officer
Bonth Block


 04.01.2024
Asst. Executive Engineer
Bonth Block


 4.1.24

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	All Floor	2.000	Each	438.45	876.90
9	Fixing water closet, squatting pan (Indian type W.C pan) conforming to IS 2556 : Part 3-2004 duly embedded in cement concrete (1:4:8) using hard granite metal 4cm nominal size all complete as per specification all etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	3,450.02	3,450.02
10	Fixing wash down water closet (Europlan type WC) with integral 'S' and 'P' trap to the floor with wooden plug and chromum plated screw including jointing the trap including eat cover all etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	3,653.28	3,653.28
11	Fixing plastic seat and cover for wash down water closet with chromium plated brass hinges and rubber buffers all complete as per specification etc. complete as per direction of Engg. in charge.				
	All Floor	1.000	Each	743.03	743.03
12	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixers etc. complete as per direction of Engg. in charge.				
	All Floor	2.000	Each	2,057.52	4,115.03
13	Fixing Wash Basin with hole for pillar type with cast iron or M S bracket painted white including cutting holes in the walls and making good the damages etc. complete as per direction of Engg. in charge. Porcelain 22"x 16"(550x400) W.H.B				
	All Floor	2.000	Each	2,737.51	5,475.02
14	Fixing bowl pattern urinal conforming to IS 2556 : Part 6 1996 including connecting the urinal of 430x260x350 mm or 340x410x265 mm sizes respectively with waste pipe by means of white lead mixed with chopped hemp etc all complete as per specification.etc. complete as per direction of Engg. in charge Porcelain Flat back stall type magnum Urinal				
	All Floor	1.000	Each	6,226.18	6,226.18

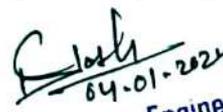

Block Development Officer
Bonth Block


04.01.2024
Asst. Executive Engineer
Bonth Block


4.1.24

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
15	Fixing glazed earthenware squatting plate of size 600mm x 350mm conforming to IS:2556- Part-6-1995 with integral longitudinal flushing pipe including embedding the plate in 25mm cement mortar (1:8) laid over 150mm cement concrete (1:4:8) using 40mm hard granite metal all complete as per specification etc. complete as per direction of Engg. in charge. One-seated Urinal 1m x 0.50m x 0.15m size				
	All Floor	3.000	Each	2,895.24	8,685.72
16	Fixing PVC waste pipe of following nominal diameter for wash basin or sink including brass check nut complete as per specification etc. complete as per direction of Engg. in charge.				
	All Floor	2.000	Each	442.92	885.84
17	Fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks and supply mains for wash basin complete as per specification etc. complete as per direction of Engg. in charge.				
	All Floor	8.000	Each	110.24	881.92
18	Fixing of Brass Screw-down Bib Cocks (Taps) polished bright conforming to IS:781-1995 of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm Short Body Bib Cock				
	All Floor	2.000	Each	1,152.07	2,304.14
	ii 15mm Long Body Bib Cock				
	All Floor	2.000	Each	1,163.07	2,326.14
19	Fixing of Brass Screw-down Angle/Counseales stop cock Cocks polished bright conforming to IS:781-1995 of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia CP Brass Angle Stop Cock				
	All Floor	8.000	Each	1,010.95	8,087.60
	ii 20mm dia CP Brass Concealed Stop Cock				
	All Floor	2.000	Each	1,194.05	2,388.10
20	Fixing of Brass 15mm dia CP flange of the following nominal sizes as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia CP flange				
	All Floor	14.000	Each	249.10	3,487.40


Block Development Officer
Bonth Block


 04.01.2024
Asst. Executive Engineer
Bonth Block


 4.1.24

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
21	Fixing Bib Cock capstan head screw down high pressure lettered 'Hot' and 'Cold' with long screws, shanks and back nuts of the following nominal bore as per specification etc. complete as per direction of Engg. in charge.				
	i 15mm dia C.P. Pillar cock with swinging spout				
	All Floor	2.000	Each	1,383.83	2,767.66
	ii C.P.revolving shower (bend type)				
	All Floor	2.000	Each	599.17	1,198.34
	iii CP Health Foucet with 1.0 mtr PVC Tube				
	All Floor	2.000	Each	760.16	1,520.32
22	Fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C sheet or plywood sheet and fixed to wooden plugs with chromium plated brass screws and washers complete as per specificationetc. complete as per direction of Engg. in charge.				
	i 600mm x 450mm bevelled edge mirror				
	All Floor	2.000	Each	869.91	1,739.82
23	Fixing standard sized glass-shelf with Chromium Plated brass brackets and guard rails complete, fixed to woden plugs with Chromium Plated brass screws as per specification complete as per direction of Engg. In charge.				
	i C.P. glass self with glass				
	All Floor	1.000	Each	717.58	717.58
24	Fixing standard sized Chromium Plated brass towel rail complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws, complete as per specification. complete as per direction of Engg. in charge.				
	i C.P. towel rail.(600x20)mm				
	All Floor	1.000	Each	1,070.74	1,070.74
25	Fixing (a) Liquid Soap Container – Glass container or Plastic container with Chromium Plated brass lid and brackets fixed to wooden plugs with Chromium Plated brass screws or (b) Chromium Plated brass soap dish complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws or (c) white glazed tooth brush holder fixed to wooden plugs with Chromium Plated brass screws as per specification complete as per direction of Engg. in charge.				


Block Development Officer
Bonth Block


04.01.2024
Asst. Executive Engineer
Bonth Block

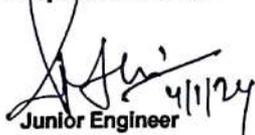

4.1.24

Sl. No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
i	C.P Soap holder/disc.				
	All Floor	4.000	Each	318.03	1,272.12
26	Fixing Rotational moulded polyethylene cylindrical vertical water storage tanks conforming to IS : 12701--1996 including cutting holes through the tank and fixing mild steel tubes and fittings and providing extra sockets and jam nuts, fixing ball valve etc, including hoisting upto a height of 5 metres above ground level and placing the tank to the required position etc all complete as per specification complete as per direction of Engg. in charge.				
i	1000 litre capacity Double Layer Cylindrical Vertical water storage tanks	1.000	Nos	12,974.53	12,974.53
27	Supply , fitting and fixing of following fixers including all materials and labours etc all complete as per specification complete as per direction of Engg. in charge.				
i	450x450mm Square Man Hole Cover -16.0 kg	2.000	Nos	1,978.50	3,957.00
ii	90mm dia P.V.C. Nahani Trap	3.000	Nos	132.08	396.24
iii	110mm dia PVC SWR Single Y with door	2.000	Nos	352.52	705.04
iv	PVC SWR Jalli 110mm dia	4.000	Nos	16.46	65.84
v	110 mm dia P.V.C. SWR Vent Cowl	1.000	Nos	38.11	38.11
vi	UPVC BALL VALVE Sch-80 (Solvent Welded with Metal Ball)				
a	25mmdia	2.000	Nos	638.94	1,277.88
				Subtotal (C)	Rs. 1,01,914.12
Total Items (Civil + Electrical + PHD)				Grand Total	Rs. 24,93,518.20

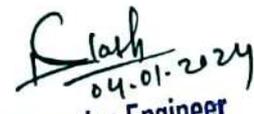
Rupees Thirty Lakh only

Tender Value (Excluding G.S.T. 18%)

Rate to be quoted % basis


Junior Engineer
Bonth Block

Junior Engineer
Bonth Block


04-01-2024
Asst. Executive Engineer
Bonth Block


Block Development Officer
Bonth Block


Add. Executive Officer (Tech.)
Zilla Parishad, Bhadrak
04/01/24

4 pages

Tender Schedule (B.O.Q) for Construction of office building with market complex for Gram Panchayat Level Federation (GPLF) Building at Gopinathpur G.P, Block-Bonth, Dist-Bhadrak

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (Rs.)
PART-A (CIVIL)					
1	Foundation excavation in Earth work in hard soil within 50m. Initial lead and 1.5m Initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department etc. complete.etc. complete as per direction of Engg-In-Charge .	31.040	Cum.	210.96	6,548.20
2	Filling foundation and plinth with sand and well watered and rammed including cost, conveyance and royalty etc complete as per direction of Engg.-In-Charge.	7.670	Cum.	1,032.71	7,920.89
3	Cement concrete (1:3:6)with 40mm size CBHG metal including cost, conveyance and royalty etc. complete as per direction of Engg.-In-Charge.	5.250	Cum.	5,885.34	30,898.04
4	Cement Concrete (1:2:4) with 12 mm size broken hard granite chips for R.C.C. works including holisting and laying etc. complete as per direction of Engg-In-Charge .	0.100	Cum.	8,139.55	813.96
5	Fly Ash Brick masonry in c.m. 1:6 in F & P including cost,conveyance and royalty of materials curing etc. complete. as per the direction of the Engineer-in-charge.	4.660	Cum.	5,310.73	24,748.00
6	1st class Fly Ash brick masonry work in superstructure thoroughly soaked in water, with cement mortar (1:6) including scaffoldings ,racking out joints, curing etc complete as per specification/drawing and as per the direction of the Engineer-in-charge.				
	(i) Ground Floor	34.270	Cum.	5,344.06	1,83,140.94
7	Providing and Laying reinforcement Cement concrete (M-20) with 20 mm and down graded chips including cost all materials,labours,T & P,curing etc complete (excluding the cost of reinforcement & Centering, shuttering) as per direction of Engineer-in-charge.				
	i Column Footing / Pile Cap	11.380	Cum.	6,764.10	76,975.46
	ii Plinth Beam	4.990	Cum.	7,590.21	37,875.15
	iii Beam & Column				
	a Ground Floor	19.260	Cum.	14,577.74	2,80,767.27
	iv 65mm avg. Chajja				
	a Ground Floor	10.035	Sqm.	1,143.70	11,477.03
	v Roof Slab				
	a Ground Floor	27.400	Cum.	13,019.66	3,56,738.68
	vi Lintel				
	a Ground Floor	2.570	Cum.	13,813.82	35,501.52

S. Sankar
04.01.2024

Asst. Executive Engineer

Block Development Officer
Bonth Block

D. Sankar
04/01/24

Junior Engineer
Bonth Block

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
8	Single under reamed pile foundation with RCC M20 using 25mm and down graded size black hard granite (Crusher broken) stone chips Including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel. etc. complete 300mm pile - 6.00m long	37	Pile	5,629.73	2,08,299.96
9	Supplying, fitting and placing uncoated HYSD bar reinforcement complete in proper position including cost of binding wire 18 to 20 gauge as per direction of Engg.-in-Charge. (See, SHYAM JINDAL TALKIES)				
	(i) Ground Floor	81.690	Qtl	8,903.21	7,27,303.22
10	12mm cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-in-Charge.				
	(i) Ground Floor	130.990	Sqm	161.10	21,102.49
11	16mm thick cement plaster in cement mortar (1:6) including necessary scaffolding curing etc. as per direction of Engg.-in-Charge.				
	(i) Ground Floor	300.740	Sqm	228.51	68,722.10
12	6mm.thick cement plaster with C.M(1:4) to RCC surface including closed deep chipping and slury treatment etc. complete as per direction of Engg.-in-Charge.				
	(i) Ground Floor	379.280	Sqm	175.16	66,434.68

Shashi
 04.01.2024
 Asst. Executive Engineer
 Bonth Block

Prakash
 Junior Engineer
 Bonth Block
 04/01/2024

SI.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
13	2.5cm. thick A.S.Flooring with C.C.1:2:4 using 12mm. size HBG crusher broken chips including punning, cost, conveyance and royalty of materials curing etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	99.760	Sqm	377.51	37,660.40
14	Cement punning including cost, conveyance of cement and curing etc. complete as per direction of Engg-In-Charge .				
	(i) Ground Floor	18.670	Sqm	53.17	992.68
15	Fixing Granite tiles of size above 0.4 Sqm. (20mm. thick) in floors, treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of marble tiles etc. complete as per direction of Engg-In-Charge .				
	(i) Ground Floor	0.750	Sqm	3,117.17	2,337.88
16	Fixing granite tiles of 0.10 Sqm. & upto 0.4 Sqm. (10mm. thick) 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 including cost for rubbing, polishing complete excluding cost of tiles etc. complete as per direction of Engg-in-Charge .				
	(i) Ground Floor	0.900	Sqm	2,341.67	2,107.50
17.	Wall Priming one coats on new work with wall water bound primer of approved shade as per direction of Engg-in-Charge .				
	(i) Ground Floor	769.120	Sqm	65.11	50,077.40
18.	Wall painting two coats on new work with Distemper of approved shade etc. complete as per direction of Engg-In-Charge .				
	(i) Ground Floor	372.130	Sqm	76.02	28,289.32
19.	Wall painting two coats on new work with Weather coat paint of approved shade as per direction of Engg-In-Charge.				
	(i) Ground Floor	406.830	Sqm	83.95	34,152.16
20.	Supplying and fixing of steel M.S. grill with all fitting and fixtures including cost of cutting holes in the brick masonry and R.C.C. columns and making good to damage etc, as per direction of Engineer -in -charge.				
	(i) Ground	971.963	Kg.	101.40	98,557.00
21	Enamel Painting two coats with enamel paint over one coat of primer of approved quality etc. complete as per direction of Engg-in-Charge .				


 Block Development Officer
 Bonth Block


 Asst. Executive Engineer
 Bonth Block


 Junior Engineer
 Bonth Block

Sl.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
	(i) Ground Floor	62.290	Sqm	222.95	13,887.56
22	Fixing Floor tiles in floors,treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of marble tiles etc. complete as per direction of Engg-In-Charge .				
	(i) Ground Floor	8.410	Sqm.	1,074.86	9,039.57
23	Fixing Ceramic Glazed wall tiles in dados skirting and risers of stepson 12 mm thick cement plaster(1:3) jointed with neat cement slurry mixed with pigments to matche shade of the tiles including rubbing and polishing complete as per direction of Engineer-In-charge.				
	(i) Ground Floor	23.220	Sqm.	1,269.76	29,483.83
24	Fixing Industrial Chequered tiles in floors,treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of tiles etc. complete as per direction of Engg-In-Charge .				
	(i) Ground Floor	2.250	Sqm.	1,206.35	2,714.29
25	12mm. thick cement plaster in c.m. 1:4 over brick masonry including cost conveyance and royalty of materials curing etc. complete as per direction of Engg-In-Charge .				
	i Ground Floor	12.240	Sqm.	174.25	2,132.82
26	Providing and fixing 37 mm thick factory made PVC door shutter, styles and rails made of PVC hollow section of size 100 mm x 37 mm with wall thickness 2 mm (± 0.2 mm), with inbuilt bead on one side, styles and rails mitered cut and joint at the corners by means of 2 nos of plastic brackets of size 75 mm x 220 mm at each corner and stainless steel screws, reinforcing the hinge side of style by inserting PVC profile of size 28 mm x 30 mm, with wall thickness 2 mm (± 0.2 mm). Lockrail of size 100 mm x 37 mm, wall thickness 2 mm (+ 0.2 mm) will be fixed to the vertical styles. Providing with PVC snapfit beads and panel of size 100 mm x 20 mm, and inserting 2 nos tie bar of 6 mm dia and fastening with nuts and washers complete, all as per manufacturer's specification and direction of Engineer-in-charge.				
	i Ground Floor	2.870	Sqm.	4,908.02	14,086.02
Subtotal (A)					Rs. 24,70,785.31
	B.D.O. Block Development Officer Bonth Block				
	Asst. Executive Engineer Bonth Block				
	Asst. Executive Engineer Bonth Block				
	Junior Engineer Bonth Block				

Transfer Value (Excluding G.S.T 18%)
Rate to be quoted.

Add. Executive Officer (Tech.)
Zina Parishad, Bhadrak