

## TENDER SCHEDULED

- 1 Tender Inviting Authority-Block Development Officer,Raikia Block
- 2 Name of the Work-"Construction of PHC Building at Sugadabadi of Raikia Block for NHM PIP 2022-24"
- 3 Estimated Cost-Rs.97,00,000.00/-(Rupees Ninetyseven Lakh)only
- 4 Tender Amount-Rs.81,51,371.00/-(Rupees EightyOne Lakh fiftyone Thousand Three Hundred & Seventyone)only
- 5 E.M.D Required-Rs.81,513/-(Rupees Eightyone Thousand Five Hundred and Thirteen)only.
- 6 Cost of Tender Paper-Rs.10,000/-(Rupees Ten Thousand)only
- 7 Class of Contractor-B Only
- 8 Time of Completion-06(Six)Calender Month
- 9 Last Date of sale of Tender paper-05.06.2023
- 10 Last Date of receive of Tender Paper-05.06.2023(up to 1.00PM)
- 11 Last Date of Opening of Tender paper-06.06.2023(At 10.00 AM) at BDO Chamber

SI No	Item of Work	Qty	Unit	Rate	Amount in Rupees
1	Earth work in excavation of foundation in all kinds of soil including rough dressing and levelling the bed etc. complete.	307.38	cum	195.38	60056.83
2	Filling foundation and plinth with sand well watered and rammed.	248.06	cum	428.60	106318.52
3	Cement concrete (1:3:6) using 4cm size black hard granite metal.	83.17	cum	5064.70	421231.10
4	C.C. (1:2:4) using 12mm size black hard granite chips.	15.53	cum	6243.60	96963.11
5	Fly Ash brick work using fly ash brick of size 25cmx12cmx8cm having crushing strength 75 to 99 kg/cm <sup>2</sup> in c.m. (1:6) in F & P	31.37	sqm	4638.70	145525.30
6	R.C.C. M20 using 12mm size black hard granite chips for Raft foundation and column base				
a)	Column Base	45.91	cum	5749.59	263963.68
b)	R.C.C.M20 using 12mm size black hard granite chips for Plinth Bend.	17.11	cum	6016.50	102942.32
c)	R.C.C.M20 using 12mm size black hard granite chips for Column & Beam. (Ground Floor)	10.64	cum	11655.30	124012.39
d)	First floor Head Room column and column extension	4.13	cum	13906.60	57434.26
e)	R.C.C.M20 using 12mm size black hard granite chips for window sil in G.F.	1.61	cum	6016.50	9686.57
f)	R.C.C. M20 using 12mm size black hard granite chips for Lintel Bend. (Ground floor)	7.59	cum	9450.20	71727.02
g)	First floor head room lintel	0.61	cum	10716.50	6537.07
h)	R.C.C. M20 using 12mm size black hard granite chips for Chajja. (Ground Floor)	20.16	sqm	852.70	17190.43

i)	R.C.C. M20 using 12mm size black hard granite chips for Stair case of (Ground floor)	1.89	cum	11169.10	21109.60
j)	R.C.C.M20 using 12mm size black hard granite chips for Beam. (Ground Floor)	17.11	cum	11655.30	199422.18
k)	1st floor Beam for head room	1.21	cum	13906.60	16826.99
l)	R.C.C. M20 using 12mm size black hard granite chips for Roof Slab. (Ground Floor)	36.09	cum	10038.10	362275.03
m)	Head Room	2.03	cum	11569.50	23486.09
n)	R.C.C. M20 using 12mm size black hard granite chips for shelves (Ground Floor)	29.64	sqm	740.90	21960.28
o)	R.C.C. M20 using 12mm size black hard granite chips for drain wall	23.68	cum	6657.10	157640.13
7	25mm thick grading concrete (1:2:2) in roof slab with 6mm size h.g. chips including chicken mess and w.p. compound complete	355.39	sqm	328.90	116887.77
8	Labour for cutting, bending, binding and tying the grill and placing in position including cost of M.S. rod or Tor steel				
a)	Ground floor	189.97	qntl	8910.20	1692668.91
b)	First floor head room	11.97	qntl	8934.60	106963.24
9	Fly Ash brick work using fly ash brick of size 25cmx12cmx8cm having crushing strength 75 to 99 kg/cm <sup>2</sup> in c.m. (1:6) in Superstructure.				
a)	Ground floor	113.93	cum	4672.00	532280.96
b)	First floor	28.35	cum	4909.60	139187.16
10	16mm (5/8") thick cement plaster (1:6) over brick masonry for Ground floor.				
a)	Inside Ground floor	375.00	sqmt	213.80	80175.00
b)	Inside first floor head room	46.45	sqmt	218.80	10163.26
11	12mm (1/2") thick cement plaster (1:6) over brick masonry.				
a)	Ground floor	328.11	sqmt	151.06	49564.46
b)	First floor	230.38	sqmt	156.70	36100.55
12	6mm thick cement plaster (1:4) to R.C.C.surface finished smooth including closed deep chipping & slurry treatment.	274.32	sqmt	167.40	45921.17
13	Supplying, fitting and fixing of glazed tiles in dadoes, skirtings and steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry.				
a)	Inside Ground floor	462.84	sqmt	798.80	369716.59
14	Supplying, fitting and fixing of Vitrified tiles in floors and landing on 20mm thick bed of cement mortar (1:4) jointed with neat slurry mixed with pigment.	287.39	sqmt	981.00	281929.59
15	Supplying, fitting and fixing of granite tiles in c.m. 1:1	6.32	sqmt	2689.80	16999.54

16	Supplying fitting fixing of M.S.Grill gate including cost,conveyance, taxes, & labour etc.	1043.25	Kg	65.20	68019.90
17	Supplying, fitting, fixing up window (sliding type) made up aluminum Section 40-95, 40-96, as windows frame section No. 97-77 & 39-94 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc. complete as per direction of Engineer-incharge.	25.08	sqmt	3991.90	100116.85
18	Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 6mm black glass in top portion with 12mm thick pre-laminated board in bottom-portion fixed on door frame by means of tapered clip No. 4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc. complete.	48.77	sqmt	7041.20	343399.32
19	Supplying fitting and fixing of PVC door	8.13	sqmt	3500.00	28455.00
20	Providing fitting, fixing of fixed ventilator of approved make to be fabricated from roled form section.	2.51	sqmt	5931.70	14888.57
21	Painting two coat with enamel paint of approved quality(AR-2006 pg -93 , item no -3)	24.04	sqmt	201.30	4839.25
22	Supplying, fitting and fixing of ultra tiles in floors and landing on 25mm thick bed of cement mortar (1:1) jointed with neat slury mixed with pigment.	62.10	sqmt	1332.80	82766.88
23	Finishing wall surface of wall with Acrylic wall putty (Water based)				
a)	Ground Floor	977.43	sqmt	73.60	71938.85
b)	First floor =Inside Head room+ Outside Head Room+ Parapet plaster	276.83	sqmt	75.00	20762.25
24	Finishing wall with one coat of wall primer seal prime from burger paint				
a)	Ground Floor	977.43	sqmt	34.20	33428.11
b)	First floor	276.83	sqmt	34.20	9467.59
25	Finishing wall with one coat of plastic emulsion paint				
a)	Ground floor	977.43	sqft	90.20	88164.19
b)	First floor head room	46.45	sqft	91.90	4268.76

26	Finishing wall with water proofing Weather coat of approved shed 2 costs to give an even shed with cost of paint with burger long lasting weather coat				
a)	Ground floor	328.11	sqmt	164.10	53842.85
b)	First floor	230.38	sqmt	165.30	38081.81
27	Supplyingg fitting fixing of steel railing	241.51	Kg	334.91	80883.94
28	Supplying, fitting and fixing of False ceilling with Arm strong Silhouette main runner, cross tee, wall angle with fine fishered RH-99 board on 4 walls to befixed by means of steel screw, PVC plug & the Arm strong grid 2'-0"x2'-0" suspended from ceilling including cost, conveyance, taxes of all materials, labour, T&P etc. required for the work complete in all respect as per direction of the Engineer-in-charge.	115.50	sqmt	2830.60	326934.30
29	Supplying all material, labour etc and Branding of Urban HWC as per guidelīne	1.00	nos	7600.00	7600.00
30	Supplying all material, labour etc and Signage for Urban HWC as per guideline	1.00	nos	7600.00	7600.00
<b>Total Civil Cost Rs.</b>					<b>7150325.52</b>
31	Add for Internal & External Electrical Installation			Rs.	500522.79
32	Add for PH Installation			Rs.	500522.79
				Gross Total Rs.	8151371.09
				Or say Total Rs.	8151371.00
<b>Total Estimated amount Put up for tender Rs-81,51,371/- (Rupees Eightyone Lakh Fiftyone Thousand Three Hundred and Seventyone)only</b>					
<b>Quoted Amount</b>					
<b>Quoted rates in words</b>					

Approved

  
Block Development Officer  
Raikia Block

2. PHC SUGADABADI BOO