

# TENDER SHEDULE

NAME OF THE WORK:-

Construction of new PHC Building at  
Sudrukumpa of Khajuripada Block

AMOUNT PUT TO TENDER :-

Rs. 97,00,000

SL NO	ITEM OF WORK	QUANTIT Y	UNIT	RATE (In Rs)	AMOUNT (In Rs)
1	Dismantling brick or stone masonry under 3 mtr. height.	37.79	cum	1137.30	42980.84
2	Dismantling and removing R.C.C.Column beams slab staircase landing lintel including staking the useful material for reuse	11.67	cum	1205.60	14074.17
3	Dismantling and removing doors, windows and ventilators including removal of frame etc..	18.81	cum	325.90	6130.83
4	Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the EIC.	307.38	Cum	195.38	60056.83
5	Filling foundation and plinth with good coarse sand including watering & ramming as directed by the Engineer in charge.	248.06	Cum	561.90	139384.91
6	Cement Concrete M10(1:3:6) with 4cm size hard granite metal including cost, conveyance, royalty, taxes, watering and curing etc. complete.	83.17	Cum	4792.80	398617.18
7	Cement concrete ( 1 : 2: 4) using 12 mm size HG CB chips incuding laying lowering concrete, watering and curring & cost carriage royalty and taxes of all materials etc.	32.35	Cum	5731.30	185407.56
8	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	Cum	4356.70	136678.39
9	R.C.C. M20 using 12mm size black hard granite chips for Raft foundation and column base				
a)	Column Base	45.91	cum	5191.24	238329.83
b)	R.C.C.M20 using 12mm size black hard granite chips for Plinth Bend.	17.11	cum	5458.20	93389.80
c)	R.C.C.M20 using 12mm size black hard granite chips for Column & Beam. (Ground Floor)	10.64	cum	11025.60	117312.38
d)	First floor Head Room column and column extension	4.13	cum	13262.80	54775.36
e)	R.C.C.M20 using 12mm size black hard granite chips for window sil in G.F.	1.61	cum	5458.20	8787.70
f)	R.C.C. M20 using 12mm size black hard granite chips for Lintel Bend. (Ground floor)	7.59	cum	8776.30	66612.12
g)	R.C.C. M20 using 12mm size black hard granite chips for Chajja. (Ground Floor)	0.61	cum	10019.50	6111.90
h)	R.C.C. M20 using 12mm size black hard granite chips for Chajja. (Ground Floor)	20.16	sqm	806.70	16263.07
i)	R.C.C. M20 using 12mm size black hard granite chips for Stair case of (Ground floor)	1.89	cum	10537.00	19914.93
j)	R.C.C.M20 using 12mm size black hard granite chips for Beam. (Ground Floor)	17.11	cum	11025.60	188648.02
k)	1st floor Beam for head room	1.21	cum	13262.80	16047.99
l)	R.C.C. M20 using 12mm size black hard granite chips for Roof Slab. (Ground Floor)	36.09	cum	9391.90	338953.67
m)	Head Room	2.03	cum	10905.80	22138.77
n)	R.C.C. M20 using 12mm size black hard granite chips for shelves (Ground Floor)	29.64	sqm	706.10	20928.80
o)	R.C.C. M20 using 12mm size black hard granite chips for drain wall	23.68	cum	6098.75	144418.40

10	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	308.20	109531.20
11	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	9012.20	1712045.83
b)	First floor head room	11.97	qntl	9036.60	108184.37
12	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	4390.10	500164.09
b)	First floor	28.35	cum	4627.70	131195.30
13	16mm (5/8") thick cement plaster (1:6) over brick masonry for Ground floor.				
a)	Inside Ground floor	375.00	sqmt	205.90	77212.50
b)	Inside first floor head room	46.45	sqmt	211.00	9800.95
14	12mm (1/2") thick cement plaster (1:6) over brick masonry.				
a)	Ground floor	328.11	sqmt	144.49	47408.61
b)	First floor	230.38	sqmt	150.10	34580.04
15	6mm thick cement plaster (1:4) to R.C.C.surface finished smooth including closed deep chipping & slurv treatment.	274.32	sqmt	160.40	44000.93
16	Supplying, fitting and fixing of glazed tiles in dadoos, skirtings and steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry.				
(a)	Inside Ground floor	462.84	sqmt	772.90	357729.04
17	Supplying, fitting and fixing of Vitrified tiles in floors and landing on 20mm thick bed of cement mortar (1:4) jointed with neat slury mixed with pigment.	287.39	sqmt	960.60	276066.83
18	Supplying, fitting and fixing of granite tiles in c.m. 1:1	6.32	sqmt	2638.10	16672.79
19	Supplying fitting fixing of M.S.Grill gate including cost,conveyance, taxes, & labour etc.	1222.50	Kg	82.00	100245.00
20	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
21	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
22	Supplying fitting and fixing of PVC door	8.13	sqmt	3437.05	27943.22
23	Providing fitting, fixing of fixed ventilator of approved make to be fabricated from roled form section.	2.51	sqmt	5931.70	14888.57
24	Painting two coat with enamel paint of approved quality(AR-2006 pg -93 , item no -3)	24.04	sqmt	201.30	4839.25

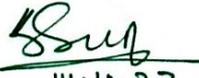
25	Supplying, fitting and fixing of ultra tiles in floors and landing on 25mm thick bed of cement mortar (1:1) jointed with neat slury mixed with pigment.	62.10	sqmt	1281.00	79550.10
26	Finishing wall surface of wall with Acrylic wall putty (Water based)				
(a)	Ground Floor	977.43	sqmt	73.60	71938.85
(b)	First floor =Inside Head room+ Outside Head Room+ Parapet plaster	276.83	sqmt	75.00	20762.25
27	Finishing wall with one coat of wall primer seal prime from burger paint				
(a)	Ground floor	977.43	sqft	34.20	33428.11
(b)	First floor head room	276.83	sqft	34.20	9467.59
28	Finishing wall with one coat of plastic emulsion paint				
(a)	Ground floor	977.43	sqmt	90.20	88164.19
(b)	First floor head room	46.45	sqmt	91.90	4268.76
29	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	Kg	164.10	53842.85
(b)	First floor	230.38	sqmt	165.30	38081.81
30	Supplying fitting fixing of steel railing	241.51	Kg	334.91	80883.94
31	Supplying, fitting and fixing of False ceiling 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 ceiling 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
32	Supplying all material, labour etc and Branding of Urban HWC as per guideline	1.00	nos	9000.00	9000.00
33	Supplying all material, labour etc and Signage for Urban HWC as per guideline	1.00	nos	9000.00	9000.00
<b>Total: 33 (Thirty three Items)Only</b>					7177311.00

Total No. of pages (Enclosed) other than DTCN \_\_\_\_\_ pages.

Notes:-Contractor should not write anything except quoting of Percentage, Excess/ Less /Equal to the total Estimated cost upto two decimal points only.

CONDITIONS:-All Materials, Labour, Machineries and Equipments required to complete the work in all respect be arranged by the tenderer at his own cost. The Employer will bear no responsibility in this aspect.

N.B:-GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the Contractor. For all above works the minium grade of cement OPC, TMT High strength steel Fe-500.

  
14.10.22  
Asst. Executive Engineer  
Khajuripada Block

  
14/10/22  
Block Development Officer  
Khajuripada Block

  
14/10/22  
Executive Engineer  
ZP KANDHAMAL

My/Our quoted rate is \_\_\_\_\_ % Excess over/Less than/Equal to the above tendered amount of

Rs. \_\_\_\_\_ only (both in

Contractor