

TENDER SCHEDULE

1. Name of the Work:- Construction of Staff Quarter 2(Two) nos of Phulbani Block

2. Estimated cost with GST :- Rs.16,36,685/-

3.Tender Amount without GST:- Rs. 14,61,326/-

Sl. No.	Description of work	Unit	No.or Qty.	Rate (Rs)	Amount (Rs)
1	2	3	4	5	6
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge.	per 1Cum	65.67	170.45	11193.45
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	per 1 Cum	62.94	331.74	20879.72
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in -charge	per 1 Cum	20.32	4082.88	82964.12
4	R.C.C (M 20) using 20 mm and down graded H.G crusher broken chips of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete and cost, conveyance royalties and taxes of all materials, labour and T&P required for the work etc complete as directed by Engineer – in- charge.				
i)	Ground floor	per 1Cum	55.71	5260.46	293060.23
4	Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after required period of casting including cost of all materials, labour required for the work complete as directed by Engineer – in- charge.,				
A)	RCC work up to Plinth beam	per 1 sqm	86.16	97.39	8391.12
B)	RCC work in Columns, beams				
i)	Ground floor	per 1 sqm	133.25	679.36	90524.72
C)	Lintel				
i)	Ground floor	per 1 sqm	34.22	250.40	8568.69
D)	Staircase				

-i)	Ground floor	per 1 sqm	11.38	538.55	6128.70
E)	RCC work in Slab				
i)	Ground floor	per 1 sqm	117.79	403.44	47521.20
5	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in foundation and plinth including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.				
	Foundation and plinth	per 1 Cum	28.38	4107.29	116564.89
6	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.				
i)	Ground floor	per 1 Cum	44.10	4140.29	182586.79
7	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-415 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost) as per the direction of Engineer-in-charge.				
i)	Ground floor	Per 1 Qtl	61.30	5879.59	360418.87
8	Providing 20mm thick cement plaster for grading with cement mortar (1:4) including finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.				
i)	Ground floor	Per 1 Sqm	125.04	207.12	25898.28

9	Providing 16mm thick cement plaster to the inside surface of Brick masonry work with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.				
	Ground floor	Per 1 Sqm	376.19	186.10	70008.96
10	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge				
	Ground floor	Per 1 Sqm	137.98	131.91	18200.94
11	Providing 16mm thick cement plaster with punning for dado and skirting to the inside surface of Brick masonry work with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.				
	Ground floor	Per 1 Sqm	46.41	200.67	9313.09
12	Supplying fitting and fixing of M.S grills, MS door, M.S gates, shutters of approved quality and design to windows and openings and stair case railing and parapet railing etc made of M.S flat, Angle, sheets in proper position including making holes in walls RCC structure and wood work etc and making good to the damages to walls or R.C.C. structure including mending or cutting to sizes or grooved in walls and fixing with R.C.C.(1:2:4) with hard black broken granite stone chips of 12mm to 20mm (1/2" to 3/4") (20mm not to exceed 25%) with cost and conveyance of all materials, labour taxes and royalties with all T&P etc. complete. In all floors.				
	Ground floor	Kg	930	80.00	74400.00
13	2.5 cm thick AS flooring in CC(1:2:4) with cement punning using 12 mm size cbhg chips with mixing, laying, compacting, curing including all cost and conveyance of all materials, labour taxes and royalties with all T&P etc. complete as per specification and direction of the Engineer-in-charge.				
	Ground floor	Per 1 Sqm	81.08	297.90	24153.73
14	Painting two coats with any approved enamel paint over a coat of red oxide primer to Door & Window including cost of paint, primer sand papering polishing the surface with cost conveyance taxes of all materials and labour with T&P required for the work etc. complete in all respect.				
	Ground floor	Per 1 Sqm	25.41	181.37	4608.61

15	Supplying and fixing of ventilator in position with cement mortar (1:3) to the line and level including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.				
A.	(2'0"x2'0") size	No	6	250.00	1500.00
B	(1'6"x1'0") size	No	12	120.00	1440.00
16	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.	No	1	3000.00	3000.00
				Total	1461326.00

16 (Sixteen items) only.

Rupees Fourteen Lakhs Sixty one Thousand Three Hundred Twenty six only.

Note- (1) The contractor should not write anything except quoting of percentage and in case anything else regarding tender rate mentioned the tender is liable for rejection. (2) Strike out which is not applicable

My quote rate is (both in figures and words) excess over/less than/equal to the above estimated cost as per put to tender.

- (i) No of corrections"-
- (ii) No of over writings:-
- (iii) No of interpolation:-

Signature of the Contractor in the tender process
(Name and address)

(For office use only)

Sold to Sri S/O:- At:-
 PO:- Dist:- Class:- Contact No:-.....
 on payment of Rs (in words) towards cost of tender
 paper vide Money Receipt No (Chq No):

**Block Development Officer
Phulbani Block**