

TENDER SCHEDULE (Bill of quantities)

Tender Inviting Authority: Block Development Officer, Raikia, Kandhamal.

1	Name of the Work :-	Constn. Of B D O Qtr. At Raikai Block.
2	Estimated Cost :-	Rs. 14,00,000.00 (Rupees fourteen lakh) only
3	Tender Amount :-	Rs. 11,86,494.00 (Rupees eleven lakh eighty six thousand & four hundred ninety four) only
4	E.M.D Required :-	Rs. 11,865.00 (Rupees eleven thousand eighty hundred sixty five) only
5	Cost of Tender Paper :-	Rs. 6000.00 (Rupees six thousand) only
6	Class of Contractor :-	"D" & "C" class
7	Time of Completion :-	06 (Six) Calender Month
8	Last date of Sale of Tender Paper :-	06-01-2023
9	Last date of Receive of Tender Paper :-	06-01-2023 up to 2:00 PM
10	Date of Opening of tender Paper :-	06-01-2023 (at 4.00pm) at Block Office Raikia

SI No	Description of Items	Unit	Qty	Rate (IN Rs.)	Amount (IN Rs.)
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.	Cum	44.77	195.38	8747.00
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	Cum	59.51	428.58	25505.00
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	Cum	14.56	4897.21	71303.00
4	Random rubble H.G. stone masonry in cement mortar (1:6) in foundation and plinth 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	Cum	13.06	3718.71	48566.00
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 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.				0.00
	Foundation and Plinth	Cum	5.27	4636.45	24434.00



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.				
	Superstructure	Cum	37.61	4674.78	175818.00
7	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.				
	Ground floor	Cum	37.21	5917.76	220200.00
8	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.				
	Ground floor	Qtl	38.72	9347.26	361926.00
9	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.,				
	Ground floor				
	A) Column footing / Plinth beam	Sqm	549.92	102.76	56510.00
	B) Lintel	Sqm	274.01	267.58	73320.00
	C) Column & Beam	Sqm	60.15	749.4	45076.00
	D) Roof Slab & Chajjah	Sqm	102.80	436.17	44838.00
10	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.				
	Ground floor	Sqm	114.93	245.81	28251.00
11	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	2000.00	2000.00
	Total				1186494.00

(Total Eleven items) only


Block Dev. Officer
Raikia