

**Name of the work:"Construction of UP Stair Building at Kuchinda Panchayat Samiti."**

**ESTIMATED COST: Rs.**

SI No.	Description of items	Unit	Quantity	Rate	Amount
1	Earth work excavation of foundation in hard or gravelly soil within initial lead of 50m and initial lift of 1.5m including dressing the sides, leveling the bed and depositing the excavated materials away from the work site, shoring etc if required, complete the item of work in all respect as per direction of the Engineer-in-charge.	100 Cum	91.46	19,957.80	18,254.00
2	Filling foundation and plinth with filling sand laying in layers including ramming, watering, compacting including cost, conveyance and royalty of sand from approved quarry and other . if any with all leads, lifts, T&P etc complete the items of work in all respect as per specification and direction of Engineer in charge.	One Cum	89.78	331.90	29,796.00
3	CC (1:4:8) using 40 mm size and down graded crusher broken HG stone metal free from weathered surface of approved quality from approved quarry in foundation and plinth including laying concrete in layers with due compaction, watering and curing including cost, conveyance, royalty and . of all materials with all lead, lifts and delifts, T&P etc required for completion of the work in all respect as per direction of the Engineer-in-charge.	One Cum	24.98	4,288.10	1,07,102.00
4	RCC work of M-20 grade with 20 mm and down grade black hard granite chips including cost, conveyance, royalty and all . of all materials with all leads, lifts, T&P etc including rigid and smooth centering, shuttering and dismantling the same after the curing of RCC work for 28 days complete the item of work in all respect as per specification and direction of Engineer-in-charge.				
4.1	<b>Column base &amp; Footing</b>	OneCum	11.28	4,811.00	54,289.00
4.2	<b>Plinth Bend</b>	OneCum	4.60	5,169.80	23,775.00
4.3	<b>Column &amp; Beam</b>	OneCum	12.89	10,701.90	1,37,979.00
4.4	<b>Lintel Bend</b>	OneCum	2.52	8,397.20	21,140.00
4.5	<b>Chhaja</b>	One Sqm	7.15	782.70	5,599.00
4.6	<b>Roof Slab</b>	OneCum	20.01	9,020.40	1,80,470.00
4.7	<b>Staircase excluding landing but including railing.</b>	OneCum	1.65	10,223.90	16,858.00
5	Supplying, straightening coiled or bent up MS rods including cutting, bending and welding if required and tying the grills, laying and placing in proper position as per design including cost, conveyance, . . etc of tested MS/TS rod with testing data of required specification & cost of binding wires of 18 to 20 gauge, labour, T&P required for the work complete and as per the specification and direction of the Engineer-in-charge.	One Qtl.	66.22	10,356.90	6,85,873.00
6	Brick work with Fly Ash Brick in cement mortar (1:6) in foundation & plinth including cost, conveyance, royalty, . of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	OneCum	27.13	4,361.50	1,18,347.00
7	Brick work with Fly Ash Brick in cement mortar (1:6) in superstructure including cost, conveyance, royalty, . of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	OneCum	45.91	4,394.80	2,01,768.00
8	Supplying of MS grill gate, MS angle chowkhat of approved specification for doors and windows welded with MS sheet shutters of 18 to 20 gauge thick, openable and electrically welded with all necessary fittings including cost of all materials, labour, T&P, transportation to worksite etc all complete in all respect.	OneQtl.	2.95	6,620.55	19,531.00
9	Labour for fitting and fixing of MS doors and windows, MS grill gate as per approved design & all complete.	OneSqm	13.52	78.29	1,058.00

10	Providing fitting fixing of Alluminium door fitted with rubber beading including locking arrangement including all fitting with cost of all material and all complete work.	OneSqm	10.73	5,552.30	59,576.00
11	Supplying fitting & fixing of window (sliding type ) made up alluminium section 151-154, 151-155 as window frame sec no 151-155, 151-153 and 151-167 as shutter frame with 5 mm thick glass as panel fitted with rubber beading including locking arrangement including all fitting with cost of all material and all complete work.	OneSqm	13.24	5,572.40	73,769.00
12	12mm thick cement plaster (1:6) in cement mortar finished smooth surface on brick wall after racking out joints including watering curing to required period including cost conveyance, royalty of all materials, T&P complete etc. as per specification and direction of Engineer in charge.	OneSqm	197.64	141.50	27,967.00
13	16mm thick cement plaster (1:6) in cement mortar finished smooth surface on brick wall after racking out joints including watering curing to required period including cost conveyance, royalty of all materials, T&P complete etc. as per specification and direction of Engineer in charge.	OneSqm	312.36	203.00	63,409.00
14	6mm thick cement plaster in cement mortar (1:4) to RCC surface finished including watering curing to required period including cost conveyance,royalty of all materials,T&P complete etc. As per specification and direction of engineer in charge.	OneSqm	127.60	157.90	20,147.00
15	Fixing Verified tile in floors, treads on steps and landing on 25 mm thick bed of cement mortar 1:1(1cement:1 sand) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing, cost., conveyance, royalty, . of all materials, labour, T&P required for the work complete and as per the direction of the Engineer in-charge.	OneSqm	141.40	908.60	1,28,481.00
16	Fixing Verified tiles in dado, skirting and rises of steps on 12mm thick cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost, conveyance, royalty, . of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	OneSqm	37.00	1,009.70	37,356.00
17	Painting two coats of synthetic enamel paint over a coat of primer of approved quality, brand and shade including smoothening the surface by sand paper and filler etc complete with cost, conveyance, royalty, . of all materials, labours T&P required as per specification and direction of Engineer-in-charge.	OneSqm	12.79	200.50	2,563.00
18	Finishing to walls with two coats weather coat over one coat primer after finishing wall surface of wall with cement based wall putty (water based) and weather coat paint of approved brand and approved colour including cleaning the surface with cost, conveyance, royalty . of all materials labour T&P and scaffolding as required for the work and as per specification and direction of Engineer-in-charge.	OneSqm	204.15	214.00	43,687.00
19	Finishing to Distemperring wall with distemper over one coat primer after finishing wall surface of wall with cement based wall putty (water based) and weather coat paint of approved brand and approved colour including cleaning the surface with cost, conveyance, royalty . of all materials labour T&P and scaffolding as required for the work and as per specification and direction of Engineer-in-charge.	OneSqm	402.96	209.30	84,339.00
20	Supply ,Fitting & Fixing of stainless steel of 304 grade in hand railing using 50 mm dia of 2 mm thick circular pipe with Balustrade of size 32 mm x 32 mm x 2 mm @ .09 mtr C/C and stainless square pipe bracing of 32 mm x 32 mm x 2 mm in 3 row in stair case as per approved design and specification buffing,polishing etc. with cost ,conveyancy . of all material, labour ,T&P etc. required for the	Rmt.	9.00	3,513.40	31,621.00

21	Provision for display board	L.S			3,000.00
					21,97,754.00
	Total				<b>21,97,754.00</b>
	Add 18 % for GST			Rs.	<b>3,95,596.00</b>
	<b>Total</b>			Rs.	<b>25,93,350.00</b>
		Limited to			₹ 25,00,000.00

The Tenderer are required to put their percentage of rate in the blank space given below. failing which the tender document will be rejected.

My/our quoted rate is \_\_\_\_\_%. figure \_\_\_\_\_  
 \_\_\_\_\_) in words.

~~K. S. Na~~  
 Block Development Officer  
 Kuchinda