

FINANCIAL BID

Name of the Work:- Construction of AEE Quarter at Lanjigarh Block.

Class of Contractor :- 'D' & "C"

Bid Identification no :- / 2021-22

Amount put to Tender- Rs 1208096.00

BILL OF QUANTITIES

Sl. No	Description of Item	Unit	Quantity	Estimated Rate	Amount
1	Earth work in excavation of foundation in all kinds of soil including hard, moorum & stoney earth & gravel mixed with boulders with all leads & lifts including dressing the sides and leveling the bed of the foundation to the required width & depth including shorting, shuttering propping bullah, pilling dewatering from foundation supplying & working of pumps inducting hire & running charges of pumps & all machineries required for the work & providing coffer dam if required & stacking the excavated material away from the working areas as directed by the Engineer-in-Charges complete as per specification and direction of the Engineer-in-charge.	Cum	75.83	184.63	14000.68
2	Filling foundation and plinth manually with selected sand in layers not exceed 200mm including cost conveyance royalty taxes of sand well watered & framed with water including all T & P required for the work etc complete in all respect and as per direction of the Engineer-in-Charge	cum	71.27	373.49	26618.26
3	Cement concrete of proportion (1:3:6) in foundation and floors using 4cm size clean hard black hand broken granite stone metal of approved quality and from approved quarry including hoisting, lowering and laying concrete in layers not exceeding 15cm (6") thick to the required level ramming watering and curing etc. complete including cost and conveyance of all materials with all taxes and royalties and all labour with T&P required for the work etc. complete including dewatering if required as per direction of the Engineer-in-charge.	Cum	19.44	4010.73	77956.52
4	R.C.C. work in M20 having a minimum compressive strength (in work test) of 200kg/cm.sq in 15 cm cubes at 28 days with IS 456 and 516 using 20mm down size crusher broken granite stone chips of approved quality and from approved quarry including hoisting, lowering, laying and compacting concrete watering and curing for 4 weeks, and finishing the exposed surfaces smooth with cost, conveyance, royalties and taxes of all materials and labour with T & P required for the work etc. complete in all respect but excluding the cost, conveyance of M.S. rods or Tor steel and binding wire of 18 to 20 gauge and labour charges for straightening, cutting, bending, binding etc. of the M.S. rods or tor steel and binding wire of 18 to 20 gauge and labour charges for straightening, cutting, bending wire and tying the grills and placing in proper position as per direction of the Engineer-in-charge.	Cum	36.97	4363.48	161300.40
5	Straightening bend up or coiled rod cutting, bending, cranking, hooking, welding or jointing (if required) the M.S. Rods or Tor steel and binding wires and binding, tying the grills, hoisting, lowering and placing in proper position as required for R.C.C. works including cost, conveyance and taxes of M.S. Rods or Tor steel and binding wires of 18 to 20 gauge and labour with all T&P required for the work etc. complete in all floors (weight of binding wires will not be considered for payment and payment will be made on weight of M.S. rods or Tor steel only) as per direction of the Engineer-in-charge.	Qntl	36.97	5137.80	189923.91

6	Random rubble stone masonry with cement mortar 1:6 in foundation and plinth well watered and rammed using hard black hand broken granite stones of approved size and quality and from approved quarry including splays cutting, circular molding and similar type of work with necessary projections champering and corbelling with cost, conveyance, royalties and taxes for all materials and labour required for the work with all T & P etc. complete in all respect as per direction of the Engineer-in-charge.	Cum	20.16	3208.79	64689.15
7	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	cum	0.00		0.00
a	Foundation	sqm	39.61	103.40	4095.67
b	Coumn and Beam	sqm	71.51	733.37	52443.29
c	Lintel	sqm	18.68	263.16	4916.36
d	Roof and Chajja	sqm	105.22	444.15	46733.46
8	Brick masonry in cement mortar (1:6) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm ² with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	22.41	3673.05	82329.23
9	Brick masonry in cement mortar (1:4) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm ² with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	6.45	3981.42	25695.49
10	Providing 16 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	267.67	203.96	54594.23
11	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	178.83	144.87	25907.46

12	20mm thick grading plaster (1:4) over roof slab after raking out the joints with watering curring,finishing,smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc.complete in all floors as per direction of the Engineer-in-charge.	sqm	97.90	224.14	21943.31
13	6 mm thk. Cement plaster in CM 1:4 to RCC surface including deep chipping & slurry treatment ith watering curring,finishing,smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc.complete in all floors as per direction of the Engineer-in-charge. complete.	sqm	84.11	153.58	12918.18
14	Supplying, Fitting , Fixingof vetrified tiles on floors of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of	sqm	74.15	1034.98	76743.77
15	Supplying, Fitting , Fixingof vetrified tiles in dados of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of	sqm	36.21	829.79	30046.70
16	Supplying & Fixing Prepolished Granite tiles 20mm thick in floors/ platform trades or steps and landing on 25 mm thick bed of Cement motar 1:1 Jointed with neat cement slury moxed with pigment to match the shades of the tiles including cost of all meterials etc. complete as per the specification and direction of the Engineer-in-charge.	sqm	2.76	2287.76	6314.22
17	Providing and supplying, fitting fixing M.S. grills and iron shutters in widows & doors including cost of screws and all materials labours required for the work,fabrication charge, transportation etc. complete and as per direction the Engineer-in-Charge.	sqm	428.10	70.00	29967.00
18	Distempering two coats to the wall surface with any approved paint over a coat of chalk wash including cost of distemper etc. conveyance, royalties and taxes of all materials and labour with T & P required for the work as per direction of the Engineer-in-Charge.	sqm	351.78	121.10	42601.86
19	Finishging wall surface with Acrylic wall putty(Water based) including preparing the background by rubbing with wire brush, brooming and applying Acrylic putty mixing in right proportion with water and finishing smooth to required thickness including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	351.78	68.48	24091.43
20	Supplying ,fitting, fixing of wildow (sliding type) made of aluminium section 151-154, 151-55 as windiws frame section No. 151-155, 151-153 & 151-167 as shutter frame with 5mm thick pinhead glass as panel fitted with rubber bending including licking arrangement including all fitting including cost of materials all taxes, labour , T & P etc. Complete as per direction of Engineer-in-charge.	sqm	11.17	3343.19	37343.40

21	Supplying & Fixing 30mm thick Flush Door with both side commercial including all fittings & fixtures all material, labour, conveyance etc. Complete as per direction of Engineer-in-charge.	sqm	10.40	3000.00	31200.00
22	Supplying ,fitting, fixing of Dressed seasoned sal wood work framed and fixed (W & P) in Trusses, Purlines, Frames of doors and Windows Choukaths including cost of all materials etc.Complete as per direction of Engineer-in-charge.	sqm	0.20	47390.28	9478.06
23	Supplying & Fixing FRP door with frame of approved make for toilets including all cost of labour, material & conveyance etc. Complete as per direction of Engineer-in-charge.	sqm	3.15	2000.00	6300.00
24	Finishing wall surface with two coat of water proofing weather coat of approved quality including preparing the background and applying in required quantity uniformly over the wall and finishing smooth including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	178.83	210.14	37579.86
25	Painting two coats enamel paint over a coat of primer on iron/wood work with any approved enamel paint including cost of all materials etc complete. as per direction of the Engineer-in-charge.	sqm	55.38	187.14	10363.81
(Twenty Five) Items only.			TOTAL Rs.		1208095.70
			Say Rs		1208096.00

Rupees (Twelve Lakh Eight Thousand Ninety Six) only.

Approved for 25 items only

My quoted tender is _____ % excess / less than the amount put to tender

Signature of Bidder