

FINANCIAL BID

Name of the Work:- Construction of CDPO Office Building at Lanjigarh Block.

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

Bid Identification no :- / 2021-22

Amount put to Tender- Rs 2091557.00

BILL OF QUANTITIES

SI No	Name of Items	Unit	Qty	Estimated Rate	Amount
1	2	3	4	5	6
1]	Earth work in excavation of foundation in all kinds of soil with all lead and lifts including levelling, refilling, sprinkling water & ramming the bed, dressing the size and depositing excavated materials away from working area including rough dressing and breaking clods to maximum 5cm to 7cm and removing roots, debris, shrubs and other foreign materials including T&P etc. complete as per specification and direction of the Engineer-in-Charge etc complete.	Cum	60.94	186.39	11359.00
2]	Filling foundation with good, clean, coarse rivers sand free from deleterious materials of approved quality from approved quarry in layers not exceeding 0.225mtr in depth including watering & ramming including cost, conveyance, royalty and taxes of all materials, labour charges, T & P etc complete. as per specification and direction of the Engineer In-Charge but excluding GST.(Measurement will be taken for finished compacted section only).	Cum	68.38	337.55	23082.00
3]	PCC (1:4:8) in foundation and plinth using Crusher broken hard granite coarse aggregates 40mm & down graded size of approved quality from approved quarry including hoisting, lowering & laying concrete in layers not exceeding 0.15mtr in depth including ramming, compacting, each layers properly by means of vibrator or rammer including watering and curing concrete for required period excluding form-work but, including cost, conveyance, royalty and taxes of all materials, labour charges, T & P etc complete. as per specification and direction of the Engineer In-Charge but excluding GST. (Measurement will be taken for finished compacted section only).	Cum	17.04	3663.61	62428.00
4]	Brick Masonry with Fly ash Bricks of 23cm X 11cm X 8cm size having crushing strength not less than 75 Kg/cm ² with dimensional tolerance \pm 8 percent in cement mortar (1:6) including soaking bricks in water for required period, laying bricks in layer after applying cement mortar of required thickness including racking out joint and curing for required period including cost, conveyance, royalty and taxes of all materials, labour charges, T&P, scaffolding etc. complete as per specification and direction of the Engineer-in-Charge but excluding GST.	Cum	22.14	4030.27	89230.00

5]	RCC M/20 using 20mm and down graded crusher broken hard granite coarse aggregate as per IS 456 & IS 516 including hoisting, lowering, laying concrete in layers not exceeding 0.15mtr in depth and compacting each layer by using vibrators, watering, curing for required period including finishing the exposed surface smooth providing grooves, beads whether necessary including cost, conveyance, royalty & taxes of all materials, labour charges, T&P excluding the cost of MS rod, centering and shuttering etc. complete in all respect as per specification & direction of Engineer-in-charge but excluding GST.				
	I) Column Base :-	Cum	8.75	4568.03	39970.00
	II) Plinth Beam	Cum	4.81	4924.50	23687.00
	III) Column				
	A) Ground Floor	Cum	4.05	11642.77	47153.00
	B) 1st Floor	Cum	3.02	13257.74	40038.00
	C) 2nd Floor	Cum	0.95	15122.36	14366.00
	IV) Lintel				
	A) Ground Floor	Cum	2.40	8160.28	19585.00
	B) 1st Floor	Cum	2.05	9036.96	18526.00
	V) R.C.C. CHAJJA				
	A) Ground Floor	Sqm	4.20	743.60	3123.00
	B) 1st Floor	Sqm	5.10	1320.24	6733.00
	VI) RCC Slab				
	A) Ground Floor	Cum	10.79	8666.62	93513.00
	B) 1st Floor	Cum	8.92	13944.52	124385.00
	C) 2nd Floor	Cum	1.54	15947.87	24560.00
	VII) Roof Beam				
	A) Ground Floor	Cum	4.19	10197.26	42727.00
	B) 1st Floor	Cum	3.37	11505.79	38775.00
	C) 2nd Floor	Cum	0.66	13016.51	8591.00
	VIII) Stair Case				
	A) Ground Floor	Cum	2.24	8241.48	18461.00
	B) 1st Floor	Cum	2.24	12999.87	29120.00
6]	Providing, cutting, bending, binding and tying the MS Rods and placing in position including cost, conveyance, royalty & taxes of all materials including cost of binding wire 18 to 20 guage, labour charges, T&P etc. complete as per specification & direction of Engineer-in-Charg but excluding GST but excluding GST.				
	A) Ground Floor	Qntl	33.90	8143.45	276063.00
	B) 1st Floor	Qntl	20.48	8166.83	167257.00
	C) 2nd Floor	Qntl	3.32	8191.37	27195.00

7]	Brick Masonry with Fly ash Bricks of 23cm X 11cm X 8cm size having crushing strength not less than 75 Kg/cm ² with dimensional tolerance \pm 8 percent in cement mortar (1:6) including soaking bricks in water for required period, laying bricks in layer after applying cement mortar of required thickness including racking out joint and curing for required period including cost, conveyance, royalty and taxes of all materials, labour charges, T&P, scaffolding etc. complete as per specification and direction of the Engineer-in-Charge but excluding GST.				
	A) Ground Floor	Cum	28.81	4103.90	118233.00
	B) 1st Floor	Cum	24.09	4365.76	105171.00
	C) 2nd Floor	Cum	11.04	4666.89	51522.00
8]	25 mm thick grading plaster using 4.70mm size cbg chips in CC (1:2:2) on roof slab including cost, conveyance, royalty and taxes of all materials, labour charges, T & P etc complete. as per specification and direction of the Engineer In-Charge but excluding GST. (Measurement will be taken for finished compacted section only).				
	A) 1st Floor	Sqm	72.60	286.62	20809.00
	B) 2nd Floor	Sqm	15.40	291.86	4495.00
9]	16mm thick cement plaster in cement mortar (1:6) in brick works including racking out the joints, removing oily substances, bromming and providing cement plaster including watering, curing for required period including cost, conveyance, royalty & taxes of all materials, labour charges, T&P etc. complete as per specification & direction of Engineer-in-charge but excluding GST.				
	A) Ground Floor	Sqm	218.23	194.05	42348.00
	B) 1st Floor	Sqm	198.99	198.89	39577.00
	C) 2nd Floor	Sqm	31.03	203.87	6326.00
10]	12mm thick cement plaster in cement mortar (1:6) in brick works including racking out the joints, removing oily substances, bromming and providing cement plaster including watering, curing for required period including cost, conveyance, royalty & taxes of all materials, labour charges, T&P etc. complete as per specification & direction of Engineer-in-charge but excluding GST.				
	A) Ground Floor	Sqm	107.53	152.60	16409.00
	B) 1st Floor	Sqm	100.82	155.85	15713.00
	C) 2nd Floor	Sqm	92.82	159.21	14778.00
11]	6mm thick cement plaster in cement mortar (1:4) on roof surface including racking and cleaning, removing oily substances, bromming and providing cement plaster including watering, curing for required period including cost, conveyance, royalty & taxes of all materials, labour charges, T&P etc. complete as per specification & direction of Engineer-in-charge but excluding GST.				
	A) Ground Floor	Sqm	75.24	127.60	9601.00
	B) 1st Floor	Sqm	77.09	130.85	10087.00
	C) 2nd Floor	Sqm	11.25	134.21	1510.00

12]	20mm thick cement plaster in cement mortar (1:4) in brick works including racking out the joints, removing oily substances, bromming and providing cement plaster including watering, curing for required period including cost, conveyance, royalty & taxes of all materials, labour charges, T&P etc. complete as per specification & direction of Engineer-in-charge but excluding GST.	Sqm	65.03	213.68	13896.00
13]	Finishing wall surface of wall with Acrylic wall putty (water based) of approved make finished smooth and eve surface t receive painting including cost of scaffolding staging charges with cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per the approved design and drawing and specification and direction of Engineer in charge but excluding GST.				
	A) Ground Floor	Sqm	218.23	83.60	18244.00
	B) 1st Floor	Sqm	198.99	85.96	17105.00
	C) 2nd Floor	Sqm	31.03	88.44	2744.00
14]	Wall painting two coats with Plastic emulsion paint of approved shade & approved quality on new work including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per the approved design and drawing and specification and direction of Engineer in charge but excluding GST.				
	A) Ground Floor	Sqm	218.23	80.50	17568.00
	B) 1st Floor	Sqm	198.99	83.30	16576.00
	C) 2nd Floor	Sqm	31.03	86.23	2676.00
15]	Wall painting two coats with weather coat paint of approved shade & approved quality on new work including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per the approved design and drawing and specification and direction of Engineer in charge but excluding GST.				
	A) Ground Floor	Sqm	107.53	140.48	15106.00
	B) 1st Floor	Sqm	100.82	143.61	14479.00
	C) 2nd Floor	Sqm	92.82	146.82	13628.00
16]	25 mm thick AS Flooring using 12mm size cbg chips in CC (1:2:4) including cost, conveyance, royalty and taxes of all materials, labour charges, T & P etc complete. as per specification and direction of the Engineer In-Charge but excluding GST.				
	A) Ground Floor	Sqm	97.01	291.86	28313.00
	B) 1st Floor	Sqm	87.47	297.00	25979.00
	C) 2nd Floor	Sqm	22.43	302.29	6780.00
17]	Supplying, fitting, fixing of MS door, window, shutters, Choukattas and grills of approved quality & approved section including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per specification and direction of Engineer in charge but excluding GST.	Kg	1116.00	84.41	94202.00

18]	Providing fitting and fixing of Aluminium Window with Al. sections frame, 5 mm thick black Glass as Pannel fitted with rubber beading including cost, carriage as per specification and direction of Engineer in charge but excluding GST.	Sqm	4.95	3657.47	18104.00
19]	Providing fitting and fixing of Aluminium Door with Al. sections frame, 12mm thick prelaminated board Pannel fitted with rubber beading including cost, carriage as per specification and direction of Engineer in charge but excluding GST.	Sqm	10.08	5478.99	55228.00
20]	Supplying, fitting, fixing of Fibre moulded doors for toilets including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per specification and direction of Engineer in charge but excluding GST.	Sqm	7.14	2000.00	14280.00
21]	Painting two coats with enamel paints over a primer coat to new iron works including cost, conveyance, royalty and taxes of all materials, Labour charges, T&P etc complete as per specification and direction of Engineer in charge but excluding GST.	Sqm	53.01	191.34	10143.00
Total cost for civil work Rs.					2091557.00

(Twenty One Items only.)

(Rupees Twenty Lakh Ninety One Thousand Five Hundred Fifty Seven) only

Approved for 21 items only

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

Signature of Bidder

