

**DISTRICT RURAL DEVELOPMENT AGENCY
JHARSUGUDA**



**PR & DW DEPARTMENT, ODISHA
BID DOCUMENT**

Name of the Work	: Construction of GPLF Office Building with Market Complex at Chandinimal GP
Name of the Block	: Jharsuguda
Name of the District	: Jharsuguda
Estimated Cost	: Rs 30,00,000.00
Tender Value	: Rs 22,92,650.00

Tender Schdule

Tender Inviting Authority : BLOCK DEVELOPMENT OFFICER, JHARSUGUDA						
Name of work :- Construction of ^{office} GPLF Building with Market Complex at Chandinimal GP						
Tender Call Notice No : of 2020-21						
Name of of the Bidder, Mobile No. and Address :-						
SCHEDULE OF WORK						
Sl. No.	Item Description	Quantity	Unit	Estimate rate		Total Amunt without Texes
				Figure	Words	
1	2	3	4	5	6	7
1	Earth work in excavation of foundation trenches in all kinds of soil including moorum, stoney earth and earth mixed with boulders except sheet rocks and boulders requiring blasting including dressing and leveling the bed upto the required depth and depositing the excavated materials with all leads and lifts T & P shoring & shuttering if required etc. complete.	69.33	Cum	210.97	Rupees Two Hundred Ten And Paise Ninety Seven Only	14626.55
2	Supplying filling in foundation and plinth with sand including watering ramming, cost, conveyance, royalties and all taxes of materials and cost of labour with T & P required for the work etc. complete (measurement will be taken on finished section only).	42.50	Cum	967.80	Rupees Nine Hundred Sixty Seven And Paise Eighty Only	41131.50
3	Cement concrete (1:3:6) in foundation and floor i.e. below the base course of terrazzo flooring using 4 cm. (1½") size black hard hand broken granite stone metals of approved quality from approved quarry including lowering laying concrete watering and curing etc. complete to required level laid in layers not exceeding 0' - 6" thick including cost, conveyance, royalties and all taxes of all materials and cost of all labour with T & P required for the work complete.	18.24	Cum	6029.95	Rupees Six Thousand Twenty Nine And Paise Ninety Five Only	109986.29
4	Fly Ash Brick masonry in cement mortar (1:6) in F&P with best quality bricks having crushing strength no less than 75 kg/sq.cm with dimensional tolerance # 2% immersing the bricks in water for not less than 6 hours before use(the bricks shall be well burnt, free from cracks, well shaped, uniform in size and shall produce a clear ringing sound when struck) includes moulding, chamfering, corbelling etc. complete as per drawing, design and specification, watering and curing for seven days incl. cost , conveyance, and taxes of all materials, labour T&P etc. complete as directed by E.I.C.	12.970	Cum	5351.6	Rupees Five Thousand Three Hundred Fifty One And Paise Sixty Only	69410.25

5	Fly Ash Brick masonry in cement mortar (1:6) in Super-structure with best quality bricks having crushing strength no less than 75 kg/sq.cm with dimensional tolerance # 2% immersing the bricks in water for not less than 6 hours before use(the bricks shall be well burnt, free from cracks, well shaped, uniform in size and shall produce a clear ringing sound when struck) includes moulding, chamfering, corbelling etc. complete as per drawing, design and specification, watering and curing for seven days incl. cost , conveyance, royalty and taxes of all materials, labour T&P etc. complete as directed by E.I.C.	38.81	Cum	5384.95	Rupees Five Thousand Three Hundred Eighty Four And Paise Ninety Five Only	208989.91
6	Fly ash 1/2 brick work in cement mortar (1:4) in Superstructure etc comp	2.58	Nos	5676.20	Rupees Five Thousand Six Hundred Seventy Six And Paise Twenty Only	14644.60
7	R.C.C work M-20 grade concrete having minimum compressive strength 200Kg/cm ² in 15cm cubes at 28days after mixing and test conducted in accordance with IS 456 and IS 516 using 20mm & 10mm size black hard crusher broken granite chips incl. hoisting lowering laying and compacting concrete by using vibrator with watering and curing for 28days centring shuttering and finishing the exposed surface smooth providing grooves or beds wherever necessary including cost , conveyance royalties and all taxes and cost of all materials and labour with T&P required for the work etc. complete as directed by E.I.C					
	a) column base	13.07	cum	6892.60	Rupees Six Thousand Eight Hundred Ninety Two And Paise Sixty Only	90086.28
	b) plinth beam	4.27	Cum	7720.35	Rupees Seven Thousand Seven Hundred Twenty And Paise Thirty Five Only	32965.89
	c) column and beam	14.13	Cum	16763.60	Rupees Sixteen Thousand Seven Hundred Sixty Three And Paise Sixty Only	236869.67
	d) lintel	2.57	Cum	13955.70	Rupees Thirteen Thousand Nine Hundred Fifty Five And Paise Seventy Only	35866.15
	e) chajja & slab	16.28	Cum	13313.95	Rupees Thirteen Thousand Three Hundred Thirteen And Paise Ninety Five Only	216751.11
8	Straightening, cutting, bending and binding, welding and jointing (if necessary) coiled/bent up MS Rod/HYSD rods etc. including hoisting, placing in position, tying the grills binding with 18 to 20 gauge binding wires required for R.C.C works, cost of all labours T&P etc. as required for the work complete as directed by E.I.C including cost of rod.	53.99	Qtl	8897.4	Rupees Eight Thousand Eight Hundred Ninety Seven And Paise Forty Only	480370.63

9	12 mm (½") thick cement plaster (1:6) with neat cement punning in finished smooth brick walls and skirting after racking out the joints including watering and curing complete with cost conveyance royalties and all taxes of all materials and cost of all labour with T & P required for the work etc. complete.	367.53	Sqm.	161.75	Rupees One Hundred Sixty One And Paise Seventy Five Only	59447.98
10	Providing 16 mm thick cement plaster to the inside surface of brick masonry wall with cement mortar (1:6) including racking out of joints, scraping and cleaning the surface with finishing the plaster surface smooth using wooden floats only to the proper plumbs and materials & all taxes, royalties, watering & curing etc. complete as directed by E.I.C	304.97	Sqm.	229.30	Rupees Two Hundred Twenty Nine And Paise Thirty Only	69929.62
11	6mm thick cement plaster (1:4) over top of R.C.C surface including watering, curing etc. complete	135.4	Sqm.	168.05	Rupees One Hundred Sixty Eight And Paise Five Only	22753.97
12	20mm thick cement plaster (1:4) as gridding plaster etc	123.74	Sqm.	255	Rupees Two Hundred Fifty Five Only	31553.70
13	Supplying, fitting and fixing Vetrified tile in floors of size 600 mm x 600 mm of approved make confirming to IS 13755 laid on 20 mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of all materials. Labour T&P etc. required for the work all complete as per direction of the Engineer- in-Charge (For New work only)	95.36	Sqm.	1057.55	Rupees One Thousand Fifty Seven And Paise Fifty Five Only	100847.97
14	Supplying, fitting and fixing Vetrified tile in dados, skirting and rise of step of size 600 mm x 600 mm of approved make confirming to IS 13755 laid on 12 mm thick cement mortar (1:3) and filling joints with white cement of approved quality including cost of all materials. Labour T&P etc. required for the work all complete as per direction of the Engineer- in-Charge (For New work only)	15.47	Sqm.	1129.75	Rupees One Thousand One Hundred Twenty Nine And Paise Seventy Five Only	17477.23
15	Supplying fitting & fixing MS doors Windows incl all labours T & P etc.	1643.10	Kg	143.67	Rupees One Hundred Forty Three And Paise Sixty Seven Only	236064.18
16	Fixing industrial verified tiles in floors, treads (300mm x 300mm) and landings on 20mm thick bed of cement mortar (1:4) joined with neat cement slurry mixed with pigment to match the	10.84	Sqm.	943.30	Rupees Nine Hundred Forty Three And Paise Thirty Only	10225.37
17	Fixing Ceramic wall tiles in dados, skirting and in rises of steps on 12mm thick bed of cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of the tiles	27.48	Sqm.	1223.60	Rupees One Thousand Two Hundred Twenty Three And Paise Sixty Only	33624.53
18	Painting two coat with S.E paint over a coat of primer with approved shade of approved quality including cost of all materials & labour with T&P etc. complete.	107.53	Sqm.	216.72	Rupees Two Hundred Sixteen And Paise Seventy Two Only	23303.90
19	wall painting with plastic emulsion paint two coats over a coat primer with any approved shade over the interior surface of walls etc complete in all floors as directed by the Engineer-in-Charge over a coat of plastic emulsion paint including cost conveyance of all materials including cost of distemper with all taxes and cost of all labour with T&P required for the work etc complete in all	397.42	Sqm.	130.15	Rupees One Hundred Thirty And Paise Fifteen Only	51724.21

20	Finishing walls with water-proofing weather coat over a coat primer of approved shade on new work to give an even shade including cost of weather coat over a coat of primer with conveyance, sundries T&P etc required for the	367.53	Sqm.	123.25	Rupees One Hundred Twenty Three And Paise Twenty Five Only	45298.07
21	Supplying fitting & fixing of PVC Door including all cost of material & labour charges etc	2.00	Nos	5000.00	Rupees Five Thousand Only	10000.00
22	Costruction of Display board	1.00	Nos	6000.00	Rupees Six Thousand Only	6000.00
23	Work Contingency 1%					22700.00
				Total		2292649.55
	Twenty three (23) nos. only	Say	Rs			2292650.00

Rupees Twenty Two Lakh(s) Ninety Two Thousand Six Hundred Fifty Only

Assistant Engineer
Jharsuguda Block

Assistant Executive Engineer
Jharsuguda Block

Block Development Officer
Jharsuguda Block

My/ our quoted rate is _____ % (both figure & words) excess over/ less than /equal to above estimated cost.

Signature of the tenderer

- 1 The contractor should not write any thing except quoting of percentage and in case of any thing else regarding tender.
- 2 Strike out which are not applicable.
- 3 Percentage quoted by the contractor shall be accurately filled in figures and words so there is no discrepancy.
- 4 If any discrepancy is found in the percentage quoted in words and figures then the percentage quoted by the contractor in words shall be taken as correct.
- 5 The percentage quoted in the tender without mentioning excess or less will be treated as excess.
- 6 The contractor will write percentage excess or less upto one decimal point only. If he writes the percentage excess or less upto two or more decimal point shall only be considered.

APPROVED
For 23(Twenty three) item Only

Signature of the tenderer

Total-23 (Twenty three) items only.

No. of Correction
No. of Overwriting
No. of Interpolation

Approved for - 23(Twenty Three) Items only.

Block Development Officer
Jharsuguda

Signature of Contractor

Block Development Officer
Jharsuguda