Name of the Work

Construction of District Panchayat

Resource Center at District Head

Quarter, Jharsuguda, Jharsuguda

Name of the Block

: Jharsuguda

Name of the District

: Jharsuguda

Estimated Cost

: Rs 1,67,90,000.00

Tender Value

Rs 13739753.00

Signature of The Tenderer

Tender Schdule

	Tender Inviting Authority : BLOCK DEVELOR Name of work :- Construction of District P									
Quarter, Jharsuguda, Jharsuguda										
	Tender Call Notice No :	of 2023-	23							
	Name of of the Bidder, Mobile No. and Addre	88 :-		tarangan						
	SCF	HEDULE	OF V	VORK						
SI.	Item Description	Quantity	Unit		Estimate rate	Total Amunt without Texes				
No.				Figure	Words	1000				
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.	483.12	Cum	232.32	Rupees Two Hundred Thirty Two And Paise Thirty Two Only *	112238.44				
2	Filling at all depth with available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 15cm in depth: consolidating each deposited layer by ramming and watering complete (lead upto 100m) as directed by the Engineer-In-charge.	323.51	Cum	156.13	Rupees One Hundred Fifty Six And Paise Thirteen Only	50509.62				
3	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).	223.00) Cum	1034.4	Rupees One Thousand 9 Thirty Four And Paise Forty Nine Only	230691.27				
4	Supplying all materials, labour, T&P and providing cement concrete (1:2:4) with 12mm size hard granite chips including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in									
	i. Ground Floor		2 Cu	rm 7452.44	Rupees Seven Thousand Four Hundred Fifty Two And Paise Forty Four Only	14904.8				
	ii. First Floor	3.38	7 (7780.50	Rupees Seven Thousand Seven Hundred Eighty An Paise Fifty Only					

	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.	87.82	Cum	6651.20	Rupees Six Thousand Six Hundred Fifty One And Paise Twenty Only	4108.38
3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 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.	42.210	Cum	4950.04	Rupees Four Thousand Nine Hundred Fifty And Paise Four Only	208941.19
iii k	Fly Ash Brick masonry in cement mortar (1:6) in Super-structure with best quality bricks having crushing strenth 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 inging sound when struck) includes moulding, chamfering, corbelling etc. complete as per drawing, design and specification, watering and curing for seven days incl. cost, conveyance, oyality and taxes of all materials, labour T&P etc. complete as directed by E.I.C.					
	Ground Floor	52.63	3 Cum	5722.9	Rupees Five Thousand Seven Hundred Twenty Two And Paise Ninety Eight Only	301200.44
ii.	. First Floor	60.2	0 Cum	6018.	Rupees Six Thousand Eighteen And Paise Eighty Eight Only	362336.58
iii	i. Second Floor	27.4	3 Cum	6355.	Rupees Six Thousand Three Hundred Fifty Five And Paise Eighty Three Only	174340.4
m st th	lalf Brick work with Fly Ash. Bricks in cement nortar (1:4) in superstructure having crushing trength not less than 75.00 kg/cm2 immerging he bricks in water not less than six hours before se in masonary.					
i.	Ground Floor	10,3	33 Cun	5476	Rupees Five Thousand 5.86 Four Hundred Seventy S And Paise Eighty Six On	

	ii. First Floor	7.46	Cum	5769.86	Rupees Five Thousand Seven Hundred Sixty Nine And Paise Eighty Six Only	43043.16
9	R.C.C work M-25grade concrete having minium compressive strength 250Kg/cm2 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 groves or beds whereever necessary including cost, conveyance royalities 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				•	
	i. Ground Floor	225.87	Cum	6873.3	Rupees Six Thousand Eight Hundred Seventy Three And Paise Thirty Only	1552472.27
	ii. First Floor	79.60	Cum	6966.7	Rupees Six Thousand Nine Hundred Sixty Six And Paise Seventy Only	554549.32
	iii. Second Floor	11.49	Cum	7074.09	Rupees Seven Thousand Seventy Four And Paise Nine Only	81281.29
10	Rigid and smooth Centering and shuttering for R.C.C.Works and dismantling then after casting including cost of all materials complete.	1 - T				
	a.Foundation i) Ground Floor	75.400	Per Sqm		Rupees Two Hundred Thirty Four And Paise Seventy Three Only	17698.64
	b. Plinth Bend i)Ground Floor	162.380	Per Sqm		Rupees Two Hundred Thirty Four And Paise Seventy Three Only	38115.46
	c. Column i. Ground Floor	285.6	Per Sqm	, v	Rupees One Thousand Twenty One And Paise Ninety Seven Only	291874.63
	ii. First Floor	163.2	Per Sqm		Rupees One Thousand Two Hundred Twenty Six And Paise Thirty Six Only	200141.95
	iii. Second Floor	50.32	Per Sqm		Rupees One Thousand Four Hundred Seventy One And Paise Sixty Three	74052.42
	d.Lintel Bend i. Ground Floor	47.51	Per Sqm		Rupees Five Hundred Twenty Nine And Paise Thirty Five Only	25149.42
	ii. First Floor	59.05	Per Sqm		Rupees Six Hundred Thirty Five And Paise Twenty Two Only	37509.74

	iii. Second Floor	4.85	Per Sqm		Rupees Seven Hundred Sixty Two And Paise Twenty Seven Only	3697.01
	e. Roof Beam i. Ground Floor	228.11	Per Sqm		Rupees One Thousand Twenty One And Paise Ninety Seven Only	233121.58
	ii. First Floor	215.39	Per Sqm	1226.36	Rupees One Thousand Two Hundred Twenty Six And Paise Thirty Six Only	264145.68
	iii. Second Floor	18.58	Per Sqm	1471.63	Rupees One Thousand Four Hundred Seventy One And Paise Sixty Three	27342.89
\vdash	f Boof Cloh		L. Ale		2.5	
	f.Roof Slab i. Ground Floor	377.99	Per Sqm	676.92	Rupees Six Hundred Seventy Six And Paise Ninety Two Only	255868.99
	ii. First Floor	423.47	Per Sqm	812.30	Rupees Eight Hundred Twelve And Paise Thirty Only	343984.68
	iii. Second Floor	4.66	Per Sqm	974.76	Rupees Nine Hundred Seventy Four And Paise Seventy Six Only	4542.38
	g. Stair Case	0. 17-1	, b., w			
	i. Ground Floor	20.2	Per Sqm	902.77	Rupees Nine Hundred Two And Paise Seventy Seven Only	18235.95
	ii. First Floor	19.1	Per Sqm	1083.32	Rupees One Thousand Eighty Three And Paise Thirty Two Only	20691.41
\vdash	h. RCC Chajja	7,516.7				
	i. Ground Floor	19.66	Per Sqm	676.92	Rupees Six Hundred Seventy Six And Paise Ninety Two Only	13308.25
	ii. First Floor	19.66	Per Sqm	812.30	Rupees Eight Hundred Twelve And Paise Thirty Only	15969.82
	iii.Second Floor	1.51	Per Sqm	974.76	Rupees Nine Hundred Seventy Four And Paise Seventy Six Only	1471.89
11	Strainghtening, cutting, bending and binding, welding and jointing (if necessary) coiled/bentup 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.					
	i. Ground Floor	225.87	QtI	8864.71	Rupees Eight Thousand Eight Hundred Sixty Four And Paise Seventy One	2002272.05
	ii. First Floor	79.6	QtI	8890.82	Rupees Eight Thousand Eight Hundred Ninety And Paise Eighty Two Only	707709.27

iii. Second Floor	11.	49 C	tl	8918.2	Rupees Eight Thousand Nine Hundred Eighteen And Paise Twenty Two Only	102470.35
12 Providing and laying grading conc. 25 mm (avg. thickness) cement concrete of required slope of mix 1:2:2 (1cement:2sand:2 graded stone aggregate of 10 mm nominal size) mixed with approved water proof compound as per manufacturer's specification on top of slab including cement slurry, all complete, including the cost of water proofing admixture, which should be approved by the Engineer-In-Charge prior to	е	21 Sc	ļm.	413.7	Rupees Four Hundred Thirteen And Paise Seventy Four Only	157721.83
material procurement by the contractor. 13 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	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
work etc. complete. i. Ground Floor	193.7	3 Sq	m.	161.54	Rupees One Hundred Sixty One And Paise Fifty Four Only	31295.14
ii. First Floor	191.0	3 Sq	m.	162.54	Rupees One Hundred Sixty Two And Paise Fifty Four Only	31050.02
iii. Second Floor	225.0	9 Sq	m.	168.95	Rupees One Hundred Sixty Eight And Paise Ninety Five Only	38028.96
14 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, royalities, watering & curing etc. complete as directed by						
E.I.C i. Ground Floor	713.82	Sqn	n.	229.02	Rupees Two Hundred Twenty Nine And Paise Two Only	163479.06
ii. First Floor	841.33	Sqn	1.	234.43	Rupees Two Hundred Thirty Four And Paise Forty Three Only	197232.99
iii. Second Floor	43.28	Sqm	1.		Rupees Two Hundred Forty Only	10387.20
15 6 mm cement plaster on RCC surfaces at ceiling/slab soffit and other locations with cement mortar of mix 1:4 (1 cement : 4 fine sand) including necessary scaffolding, curing etc. all complete at all floors and all heights.						
i. Ground Floor	322.29	Sqm			Rupees One Hundred Seventy Six Only	56723.04
ii. First Floor	272.81	Sqm		180 94 F	Rupees One Hündred Eighty And Paise Ninety	49362.24
iii. Second Floor	12.64	Sqm	Đ,	186 21 F	Rupees One Hundred Eighty Six And Paise	2353.69

16	Providing and laying Vitrified floor tiles 600x600					a
	mm (thickness to be specified in the spe					
	equivalent approved make, colodis a sixta laid on	F gr ig 1861 - 181				20.0
			g +			
	sand) including pointing the jointed to cement and matching pigments, etc. complete as per direction of EIC at all floors and all heights.	,				, ,
	per direction of EIC at all floors and all the grant and all the g		1.	9	Rupees One Thousand	
r	i. Ground Floor	281.9	Sqm.	1149.42	One Hundred Forty Nine And Paise Forty Two Only	324021.50
			£ . ,	10.3	Rupees One Thousand	296900.47
	ii. First Floor	255.92	Sqm.	1160.13	One Hundred Sixty And Paise Thirteen Only	
L	Providing and laying Vitrified skirting tiles	7				
1/	600x600 mm (thickness to be specified by the					er energy
	of NITCO, SOMANY, ASIAN, NAJARIA of equivalent approved make, colours & shades,					
	12 mm thick cement mortar 1:3 (1cement: 4coarse sand) including pointing the joints with white cement and matching pigments, etc. complete as per direction of EIC at all floors and all heights.					
_	i. Ground Floor	19.70	Sqm.	1256.26	Rupees One Thousand Two Hundred Fifty Six And Paise Twenty Six Only	24748.32
	ii. First Floor	20.05	Sqm.	1272.37	Rupees One Thousand Two Hundred Seventy Two And Paise Thirty Seven	25511.02
10	Providing, fitting and fixing Vitrified industrial floor					
'0	Itile of size 300x300 mm of approved make					
	conforming to IS: 13755 laid on 20 mm thick cement mortar 1:4 (1 cement: 4 course sand) 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				•	
L	of Engineer-In-Charge.	i ere	11.		Rupees One Thousand	5
	i. Ground Floor	33.79	Sqm.	1013.05	Thirteen And Paise Five Only	34230.96

15	Providing and fixing 20mm thick Granite stone flooring (sample of Granite stone should be approved by EIC) for stair case trade, riser and similar locations where ever required in horizontal/vertical surfaces of required size of approved shade, colour and texture, with moulding edge etc. laid over 20mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand) with joints treated with white cement mixed with matching pigment, epoxy touch ups including rubbing, curing, moulding and polishing to give high gloss finish and groove in staircase where required etc. complete as per direction of Engineer-in-charge.					
	In all floors and all heights. i. Ground Floor	38.54	Sqm.	3029.51	Rupees Three Thousand Twenty Nine And Paise Fifty One Only	116757.32
	ii. First Floor	38.54	Sqm.		Rupees Three Thousand Fifty Two And Paise Seventy Four Only	117652.60
20	Supplying, fitting & fixing of 30cm x 30cm/40cm x 40cm special plain/printed series Ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755. in floors laid on 20 mm thick cement mortar (1:4) (1 cement: 4 course sand) and filling joints with slurry including cost of all materials, labour T&P etc. required for the work all complete incl. rubbing as per direction of the Engineer-in-charge					
	i. Ground Floor	40.36	Sqm.	864.06	Rupees Eight Hundred Sixty Four And Paise Six Only	34873.46
	ii. First Floor	67.73	Sqm.	874.75	Rupees Eight Hundred Seventy Four And Paise Seventy Five Only	59246.82
21	20cm special plain/printed series Ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753 in dadoes, skirting and risers of steps laid on 12 mm thick cement mortar (1:3) (1 cement: 3 course sand) jointed with slurry mixed with pigment to match the shades of the tiles etc. complete including cost of					
	all materials, labour T&P etc. required for the work all complete as per direction of the Engineer-in- charge					
	i. Ground Floor	145.99	Sqm	918.7	Rupees Nine Hundred Fighteen And Paise Seventy Seven Only	134131.23
	ii. First Floor	285.9	Sqm	934.8	Rupees Nine Hundred Thirty Four And Paise Eighty Nine Only	267285.05

	, ,					
22	Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778, as windows frame section No. 4095, 4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc. complete as per direction of Engineer-incharge.					
	i. Ground Floor	34.17	Sqm	. 3922.95	Rupees Three Thousand Nine Hundred Twenty Two And Paise Ninety Five Only	134047.20
	ii. First Floor	38.69	Sqm	3922.95	Rupees Three Thousand Nine Hundred Twenty Two And Paise Ninety Five Only	151778.94
	iii.Second Floor	1.47	Sqm	. 3922.95	Rupees Three Thousand Nine Hundred Twenty Two And Paise Ninety Five Only	5766.74
	Providing and fixing M.S grill/Gate of required patterns for windows/verandahs etc. with M.S flats, square or round bars etc. including applying a coat of approved steel primer and two or more coats of synthetic enamel paint of approved make & shade, all complete as per drawing & specification. (All steel sections contractor's own supply).					
	i. Ground Floor	1116.34	Kg	108.22	Rupees One Hundred Eight And Paise Twenty Two Only	120810.31
	ii. First Floor	1748.12	Kg	108.22	Rupees One Hundred Eight And Paise Twenty Two Only	189181.55
	iii. Second Floor	36.65	Kg	108.22	Rupees One Hundred Eight And Paise Twenty Two Only	3966.26
 	Providing fitting, fixing of AI. door with OEL anodized AI. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 12mm thick preaminated board fixed on door frame by means of apered clip No. 4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc. complete.	41.15	Kg	8151.90	Rupees Eight Thousand One Hundred Fifty One And Paise Ninety Only	335450.69
ļ	32mm thick Plywood Flush door shutter, Both side pasted with door screen (sunmica) complete with all fittings with wooden hinged cleats etc. fixed in position including all labour charges etc. complete.					
j	. Ground Floor	20.15	Sqm.	15202.90	Rupees Fifteen Thousand Two Hundred Two And Paise Ninety Only	306338.44
i	i. First Floor	20.47	Sqm.	15202.90	Rupees Fifteen Thousand Two Hundred Two And Paise Ninety Only	311203.36

Г	iii. Second Floor	2.28	Sqr	n.	15202 90	Two	ees Fifteen Thousand Hundred Two And se Ninety Only	34662.6	51
26	Dressed seasoned sal wood work framed and fixed (W & P) in trusses purlins frame of doors,						th(a) Two	ζ [†] ψ.	
-	fixed (W & P) in trusses parameters windows and door etc. Data for 0.028 Cum i. Ground Floor	0.40	Cu	m ·	100264.10	Hui	ndred Sixty Four And se Ten Only	40105	.64
-	ii. First Floor	0.45	Cu	m	100264.10	Hu	pees One Lakh(s) Two ndred Sixty Four And ise Ten Only	45118	3.85
_	iii. Second Floor	0.05	Cu	ım	100264.10	lHu	pees One Lakh(s) Two indred Sixty Four And ise Ten Only	501	3.21
27	Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect.								
	i. Ground Floor	93.7	2 K	g	269.5	3 N	upees Two Hundred Sixty line And Paise Fifty Three only	252	260.35
	ii. First Floor	188.0	4 K	g	269.5	3 1	Rupees Two Hundred Sixt line And Paise Fifty Three Only	500	682.42
28	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. i.Ground Floor	19.1	10 8	Sqm.	143.	78 I	Rupees One Hundred Forty Three And Paise Seventy Eight Only	:	2746.20
	ii. First Floor	72.9	98	Sqm.	147.	32	Rupees One Hundred Forty Seven And Paise Thirty Two Only	1	0751.41
	iii.Second Floor	0.	73	Sqm.	150		Rupees One Hundred Fi And Paise Ninety Six On	fty lly	110.20
	Priming one coats to wall surface including cost of all materials and labour with T&P etc complete in all respect.	F. 45.		25.5	el sym ji e				
	i.Ground Floor	1229	84	Sqm	. 66	3.82	Rupees Sixty Six And Paise Eighty Two Only		82177.91
	ii. First Floor	130	5.2	Sqm	i. 68	8.39	Rupees Sixty Eight And Paise Thirty Nine Only		89260.58
	iii. Second Floor	281	.01	San	n. 7	0.0	Rupees Seventy And F	Paise	19687.5

	Twenty seven (34) nos. only	2, 12, 2	Say	Rs	1	3739753.00
				Total		3739752.77
34	Work Contigency 1%				•	136172.00
33	Costruction of Display board	1.00	0 Nos	6000.00	Rupees Six Thousand Only	6000.00
	iii. Second Floor	225.09	9 Sqm.	88.15	Rupees Eighty Eight And Paise Fifteen Only	19841.68
	ii. First Floor	191.03	3 Sqm.	85.13	Palse Infrieer Only	16262.38
	i.Groun Floor	193.73	Sqm.	82.24	Paise Twenty Four Only	15932.36
32	Finishing walls with water-proofing weather coat over acoat primerof approved shade on new work to give an even shade including cost of cement paint with conveyance, sundries T&P etc required for the work complete as directed by E.I.C					
	iii. Second Floor	55.92	Sqm.	91.68	Rupees Ninety One And Paise Sixty Eight Only	5126.75
	ii. First Floor	1114.14	Sqm.	89.90	Rupees Eighty Nine And Paise Ninety Only	100161.19
	i.Groun Floor	1036.11	Sqm.	88.17	Rupees Eighty Eight And Paise Seventeen Only	91353.82
31	Providing & painting two coats of Plastic emulsion paint with 1st quality of approved brand and manufacturer to give an even shade as per the instruction of Engineer-In-Charge at all elevations including all material & labour complete. (Internal Surface)					
	iii. Second Floor	55.920	Sqm.	75.24	Rupees Seventy Five And Paise Twenty Four Only	4207.42
	ii. First Floor	1114.14	Sqm.	/3.05	Rupees Seventy Three And Paise Five Only	81387.93
_	Surface) i.Groun Floor	1036.11	Sqm.	70.72	Rupees Seventy And Paise Seventy Two Only	73273.70
30	Providing and applying white cement based putty of average thickness 1 mm of approved brand and manufacturer, over the plastered wall surfaces to prepare the surface even and smooth as per the instruction of Engineer-In-Charge at all elevations including all material & labour complete. (Internal					

Junior Enineer

Jharsuguda Block

Asst Executive Engineer

Jharsuguda Block

Block Development Officer Jharsuguda Block

My/ our quoted rate is ______ % (both figure & words) excess over/

less than /equal toabove estimated cost.

Signature of the tenderer

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 34(Thirty Four) items Only

Signature of the tenderer

Total-34(Thirty Four) items Only

No. of Overwriting

No.of Interpolation

Approved for - 34(Thirty Four) Items only.

Signature of Contractor

Block Development Officer Jharsuguda

Block Development Officer Jharsuguda