

BILL OF QUANTITY (BOQ)

NAME OF THE WORK: - CONST OF NEW OFFICE BUILDING & GODOWN OF 50MT AT KIRIPSIRA
,TANGARPALI BLOCK

Amount put to Tender : Rs.2282896.00
 EMD : 1% of the Amount put to Tender
 Class of Contractor : C' & ' B' class only
 Cost of Tender Paper : Rs.6000.00
 Date of sale of Tender Paper : 13.03.2025 to 25.03.2025 up to 5.00 P.M.
 Last Date of Receipt of Tender Paper : 25.03.2025 up to 5.00 P.M.
 Date of Opening of Tender : 26.03.2025 at 11.00 AM
 Date required for completion : 6(Six) calender Month

SL. NO.	DESCRIPTION OF ITEM	QUANTIT Y	UNIT	RATE	AMOUNT
1	Earth Work in exavation of foundation in ordinary soil within initial leads of 50m & lifts of 1.5m including dressing and levelling of bed etc. and adding contractor's profit and over head charges, etc. complete in all respect	96.27	Cum	270.90	26080.00
2	Supplying & filling foundation and plinth with course sand well watered and rammed including cost, cost of all labour, carriage, royalty, etc complete.	77.80	Cum	922.70	71786.00
3	Cement Concrete (1:3:6) using 4cm size hard granite C.B. metal approved quality from approved quarry including cost, carriage, royalty, cost of all labour. etc complete.	27.50	Cum	5518.40	151756.00
4	C.C. (1:2:4) with 12mm and down grade C.B. chips approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	12.86	Cum	7032.40	90423.00
5	Providing , lifting hoisting laying Reinforced cement concrete of M20 grade in column footings , as per approved designs and drawings having a munimum compressive strength (in work test) 200 Kg./ Square cm in 15cm. Cubes at 28 days after mixing and tests conducted in accordance with I.S. 416 using 12mm to 20 mm size black hard crusher broken granite stone ships of approved quality from approved quarry washed and cleaned (20mm size not to exceeds 25%) to be mixed in concrete mixture with ordinary protland cement (OPC) including noisting, lowering lying an dcompacting concrete by susing vibrators, watering and curing for 28 days centering and shuttering and finishing the exposed surface smooth proving grooves or beads wherever necessary including cost conveyance, loading and unloading royalties and taxes of all materials and cost of all labours sunones , T & P required fo rthe work ect complete in all respect excluding cost and conveyance of HYSD/MS steel and binding wires , and labour charges for straightaining, cutting , bending etc of M.S. rods of for steel and binding.	36.90	Cum	5537.60	204337.00

6	Providing , lifting hoisting laying Reinforced cement concrete of M20 grade in 1st floor, as per approved designs and drawings having a minimum compressive strength (in work test) 200 Kg./ Square cm in 15cm. Cubes at 28 days after mixing and tests conducted in accordance with I.S. 416 using 12mm to 20 mm size black hard crusher broken granite stone chips of approved quality from approved quarry washed and cleaned (20mm size not to exceeds 25%) to be mixed in concrete mixture with ordinary portland cement (OPC) including noisting, lowering lying an dcompacting concrete by susing vibrators, watering and curing for 28 days centering and shuttering and finishing the exposed surface smooth proving grooves or beads wherever necessary including cost conveyance, loading and unloading royalties and taxes of all materials and cost of all labours sunones , T & P required fo rthe work ect complete in all respect excluding cost and conveyance of HYSD/MS steel and binding wires , and labour charges for straightaining, cutting , bending etc of M.S. rods of for steel and binding.	2.10		5657.20	11880.00
7	Rigid smooth centering shuttering for R.C.C.work including all cost etc complete				
8	Column base & Footing	31.30	Cum	247.70	7753.00
9	Plinth Beam	31.70	Cum	247.70	7852.00
10	Lintel Beam	43.00	Cum	570.80	24544.00
11	Ground Floor Column/ Beam	50.00	Cum	1189.90	59495.00
12	Ground Floor Roof Slabs /chajja	69.00	Cum	755.70	52143.00
13	lintel 1st floor	16.70	Cum	684.90	11438.00
14	beam 1st floor	7.00	Cum	1427.80	9995.00
15	25mm thick Grading Concrete (1:2:2) on roof slab with 6 mm down grade size black HG chips for old work etc complete per 1 Sqm	54.00	Sqm	376.70	20342.00
16	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	38.31	Qnt	8782.5	336458.00
17	1st floor	2.10	Qnt	8815.3	18512.00
18	Brick work with Fly ash Bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm2 with dimensional tolerance ± 2 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage and royalty of all materials, cost of all labour, etc complete.	39.09	Cum	5552.00	217044.00
19	Brick work with Fly ash Bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm2 .with dimensional tolerance ± 2 percent in cement mortar (1:6) in Super Structure including watering curing, cost of carriage and royalty of all materials, cost of all labour, etc complete.	45.90	Cum	5585.30	256365.00
20	Brick masonry work with Fly Ash bricks in cement mortar (1:6) in 1st floor super structure including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	9.60	Cum	5956.1	57179.00
21	12mm thick C.P.(1:6) on brick masonry to the smooth surface including watering, curing, cost, carriage, royalty of all materials, cost of all labour, etc complete as per the direction of E.I.C.	278.60	Sqm	186.20	51875.00
22	1st floor	55.50	Sqm	193.80	10756.00
23	16mm thick C.P. (1:6) over brick masonry to the smooth surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, etc complete as per the direction of E.I.C.	278.70	Sqm	268.80	74915.00
24	1st floor	42.30	Sqm	275.60	11658.00
25	6 mm thick C.P. (1:4) to RCC surfaces finished smooth including closed deep chiping and slury treatment , watering, curing cost, carriage & royalty of all materials, cost of all labour, etc complete as per the direction of E.I.C.	41.10	Sqm	206.70	8495.00

26	12mm thick C.P. in C.M.(1:4) over brick masonry to the smooth surface with neat cement punning including watering curing, cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of Engg-in -charge.	21.01	Sqm	203.6	4278.00
27	Supplying, fitting and fixing vitrified tile (Printed) in floors of size 600mm x 600mm of approved make conformaimg 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 of E.I.C. (For New work only)	47.60	Sqm	1129.60	53769.00
28	Fixing Vitrified tiles (size 600mmx600mm) (Printed) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete.	9.50	Sqm.	1257.20	11943.00
29	Fixing Vitrified Industrial tiles in floors treads or steps and on 20mm thick bed of cement mortar 1:4 (1cement : 4 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including cost, carriage, royalty & taxes of all materials, cost of all labours T&P etc complete.	27.00	Sqm	1174.00	31698.00
30	Fixing Vitrified industrial tiles (size 600mmx600mm) (Plain) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete.	5.70	Sqm	1046.40	5964.00
31	Priming 1 coat to M.S. doors and Windows including all labour, materials, T&P etc. complete.	82.40	Sqm	73.6	6065.00
32	1st floor	31.40	Sqm	76.8	2412.00
33	Painting 2 coats with any approved paint in iron works including sand papering, polishing surfaces, cost of paints, cost of all labour, T&P, etc complete in all floors as per direction of E.I.C.	82.40	Sqm	182	14997.00
34	1st floor	31.40	Sqm.	186.7	5862.00
35	Supplying, fitting & fixing of PPGL sheet (Pre-painted Galvanized sheet) of 0.50 mm thick in roof with fitting & fixing of wind ties including cost, carriage & taxes of all materials cost of all labour for fixing and cost of fitting materials & drilling holes in wind ties etc. complete.	68.60	Sqm	683.1	46861.00
36	Priming 1 coat with wall primer water bond cement primer including all labour, materials, T&P etc. complete.	579.90	Sqm	79.3	45986.00
37	1st floor	97.80	Sqm	81.3	7951.00
38	Wall painting two coat with any approved weather coat paint including cost of all materials, labour and T&P require for the work etc. complete as directed by the E.I.C.	278.60	Sqm	95.90	26718.00
39	1st floor	55.50	Sqm	99.50	5522.00
40	Wall painting 2 coats with plastic emulsion paint of approved shade on new work to give an even shade including cost of paint etc complete.	173.70	Sqm	86.6	15042.00
41	Finishing wall with waterproofing cement paint etc comp.	115.40	Sqm	44.3	5112.00
42	1st floor	42.30	Sqm	45.9	1942.00
43	Supplying of M.S.sheet and angle welded doors and windows with all fittings of approved design and size at worksite including all cost of materials, loading, unloading, transporting charges & priming one coats with approved primer etc complete				
44	M.S. Rolling shutter	158.60	Kgs	67.7	10737.00
45	door	225.20	Kgs	70.2	15809.00
46	MS Window	373.80	Kgs	68	25418.00
47	MS grill	99.00	Kgs	57.6	5702.00
48	MS TRUSS	15.79	Qnt	8263.5	130481.00
49	PVC Door D3	3.50	Sqm	2000.00	7000.00

50	Fitting, fixing of iron doors / windows shutter with frame of approved design and size with all labour and T&P required for the wok etc complete as per the direction of the Engineer-in-charge.	27.00	Sqm	94.3	2546.00
TOTAL AMOUNT					2282896.00
					Or Say
					2282896.00

Total 50nos. items only

D.H.A.
Junior Engineer
Tangarpali Block

13/03/2025
Asst Executive Engineer
Tangarpali Block

13/03/2025
Block Development Officer
Tangarpali Block

The Tenderer are required to put their percentage of rate in the blank
My/Our quoted rate is _____%(Figure) _____ (In words)

***Less than/Excess over/ Equal to the amount put to tender.**

Total number of Items:.....	Full Signature of Contractor
Number of Corrections:.....	
Number of interpolation:.....	
Number of over writings:.....	
E.M.D Funnished/EMD Exempted	
(A)Demand Draft No.....	
(B)Ammount Rs.....	
Copy of PAN card:furnished/not furnished	
Copy of GST Registration:furnished/not furnished	
Copy of Contractor's Liccence:furnished/not furnished	
Copy of Experience certificate:furnished/not furnished	
Total No of sheets in the Tender Papers:.....	

Signature of the Bidder/Tenderer

13/03/2025
Signature of the B.D.O
TANGARPALI BLOCK