

BILL OF QUANTITY (BOQ)

Name of work :- CONSTRUCTION OF MISSION SHAKTI CAFÉ AT JODA BLOCK

Amount put to Tender:- Rs.23,74,404.00

Class of contractor :- C & B ' Class only

Rs.6,000.00

Cost of Tender paper :-

Date required for completion :-

4 (Four) calender month

SL. NO.	ITEMS OF WORK	QUANTITY	UNIT	RATE (in Rs.)	AMOUNT (in Rs.)
1	2	3	4	5	6
1	Excavation of foundation in hard soil within initial lead and lift including rough dressing and levelling the foundation bed and depositing the excavated earth away from work site etc. all complete.	88.49	Cum.	210.37	18615.00
2	Filling in foundation and plinth with sand well watered and rammed including Cost of all material, conveyance and any other taxes etc. all complete.	84.47	Cum.	1113.07	94021.00
3	Cement concrete (1:3:6) using 40mm hbhg metal in F&P watering curring including cost of all material, conveyance and any other taxes etc. all complete.	15.41	Cum.	6143.46	94671.00
4	Fly ash Brick work 25cm x 12cm x 8cm size having crushing strength not less than 75 Kg/cmsq with dimensional tolerance + 8percent in CM (1:6) in Foundation including conveyance, royalty and other taxes etc. complete.	25.95	Cum.	5400.32	140138.00
5	R.C.C. work M-20 grade using 20mm.and down grade HBG crusher broken chips including hoisting,laying, cost,conveyance and royalty of materials curing etc. complete.				
	(A) Column base	13.91	Cum.	7081.12	98498.00
	(B) Grade Beam	6.43	Cum.	7901.53	50807.00
	(C) Column	6.37	Cum.	14755.00	93989.00
	(D) Lintel Bend	1.98	Cum.	14116.02	27950.00
	(E) R.C.C. Chajja	0.55	Cum.	13382.65	7360.00
	(F) R.C.C. Slab	6.69	Cum.	13382.65	89530.00
6	Supplying, fitting and Placing uncoated HYSD bar reinforcement complete as per drawing and technical specification	37.86	Qtls.	9299.00	352060.00
7	Fly ash Brick work 25cm x 12cm x 8cm size having crushing strength not less than 75 Kg/cmsq with dimensional tolerance + 8percent in CM (1:6) in Super Structure including conveyance, royalty and other taxes etc. complete.	32.18	Cum.	5438.65	175016.00
8	6mm thick cement plaster in cement mortar(1:4) with deep chipping including all cost of all material, canvayance, royalty, taxes, curing etc complete.	61.88	Sqm.	167.80	10383.00
9	12mm thick cement plaster in cement mortar(1:6) over brick work including all cost of all material, canvayance, royalty, taxes, curing etc complete.	149.55	Sqm.	168.53	25204.00
10	16mm thick cement plaster in cement mortar(1:6) over brick work including all cost of material, conveyance, royalty, taxes, curing etc complete.	149.55	Sqm.	236.69	35397.00

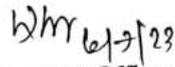
11	Supplying, fitting and fixing of vitrified tiles on floors of approved quality (conforming to IS 13757), shade and 600 x 600mm thick size fixed on 20mm thick C.M (1:3) & filling joints with white cement of approved quality including cost all materials, takes labour T&P etc required for the work. per 1 sqm (Data for 10 sq.mt.)	66.79	Sqm.	1501.10	100258.00
12	Supplying, fitting and fixing of Ceramic 20cmx30cm & 20cmx20cm wall tiles of approved quality thick size fixed on 20mm thick C.M (1:3) & filling joints with white cement of approved quality including cost all materials, takes labour T&P etc required for the work. per 1 sqm (Data for 10 sq.mt.)	88.79	Sqm.	1282.18	113845.00
13	Fixing of Chequered tiles in floors treads or steps and landing on 25mm thick bed of cement mortar 1:1 (1 cement : 1 sans) jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete excluding cost of pre cast tiles.(Data for 10 Sqm)	12.44	Sqm.	988.93	12302.00
14	Fixing of Chequered tiles in floors treads or steps and landing on 25mm thick of bed of cement mortar(1:1) jointed with neat cement slury mixed with pigments to match the shades of the tiles including rubbing and polishing complete.rubbing and polishing complete excluding cost of pre cast tiles.(Data for 10 Sqm)	15.22	Sqm.	2235.59	34026.00
15	Supplying, fitting and fixing in position M.S. grill of approved design in windows and ventilators made out of 20mm. x 6mm. size M.S. flat / 10mm thick square bar including cutting the same to proper sizes, welding, chamfering and one coat of priming with red oxide and fixing with screws as may be required including cost, conveyance taxes of all materials, cost of all labour, sundries and T&P etc.	1356.80	Kg	157.02	213043.00
16	Supplying, fitting and fixing of window(sliding type) made up aluminium section with 5mm thick glass as panel fitted with all fittings, cost of materials, taxes, T & P etc complete as per the direction of EIC(Reference Analysis of rate-2006 vide page no-240 item no-7)	9.60	Sqm.	6452.80	61947.00
17	Supplying and fixing Flush door 32mm thick including cost of all materials.	13.33	Sqm.	10668.61	142213.00
18	Supplying and fixing Flush door 32mm thick including cost of all materials.	2.28	Sqm.	3279.30	7477.00
19	Supplying providing & fixing of louvered glass ventilator in aluminium section	0.56	Sqm.	5720.00	3203.00
20	Supplying, fitting and fixing of 60 mm thick Paver Block of approved quality including cost all materials, takes labour T&P etc required for the work. per 1 sqm (Data for 10 sq.mt.)	75.29	Sqm.	1030.46	77584.00
21	Painting two coats to the door & window over a coat of primer including all cost carriage rayalty etc complete	452.95	Sqm.	218.97	99184.00
22	Finishing wall surface of walls with Acrylic wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes, labour T&P etc complete.	92.45	Sqm.	77.53	7168.00
23	Priming 1 coat with any approved Primer for Plaster Surface	242.00	Sqm.	68.88	16670.00

24	Finishing wall with weather coat paint of approved shade on new work 2 coarse to given even shade including cost of paint	206.64	Sqm.	84.97	17559.00
25	Painting two coats to wall with Plastic emulsion paint with approved shade on new work to give on even shade encluding cost of weather coat (Data for 10 sqm)	92.45	Sqm.	91.97	8503.00
26	Fitting fixing of Stainless Steel of 304 grade railing using 50mm dia of 2mm thick circular piet etc complete	18.29	Sqm.	3423.21	62610.00
27	Cost of G.I. Square pipe works wrought & putup in trusses and purlins etc complete				
	(A) Trusses (80 mmx80mmx4mm)	156.99	Kg	157.02	24650.00
	(B) Purlin (50mmx50mmx4mm)	139.45	Kg	157.02	21897.00
28	Supplying, Fitting and fixing of G.C.I. Sheet in roof with wind ties including all cost carriage etc complete	64.73	Sqm.	565.83	36626.00
Amount Put to Tender					2374404.00
(Rupees Twenty three Lakhs seventy four Thousand four hundred four) only					

Total 28(Twenty Eight) items only

GST cost in 18% (9 % CGST+9% SGST) will be added during the time of Agreement.


Asst. Executive Engineer
Joda Block


Block Development Officer
Joda

Approved for 28(Twenty Eight) items only


Addl. Executive Officer (Technical)
Zilla Parishad, Keonjhar

TO BE FILLED BY THE TENDERER

1) My/ Our quated rate is (both in figure and words)

Equal to Estimate Cost

Excess in Percentage

Less in Percentage

	in Figure	In words
	%	
	%	
	%	

Notes:-

- 1) The Tenderer should quate the percentage up to two decimal point only.
- 2) The Tenderer should go through the special conditions in the DTCN for percentage rate contract
- 3) The Tenderers should quated their percentage only inside the space provided for the perpose .
- 4) The percentage quated at any other place will not be taken into consideration.
- 5) If any discrepancy is found in percentage quated in words & figures then the percentage quated by the contractor in words shall taken as correct.

Signature of Contractor