

BOQ

"Extention of DEIC at Sishu Bhawan, Cuttack "

SI No	Description	Quantity	Unit	Rate	Amount
1	2	3	4	5	6
1	Earth work excavation of foundation in hard soil with all leads and lifts including dressing levelling the bed & deposited excavated nmaterials with 50 mt. away all labour T & P etc. complete.	52.06	Cum	167.80	8735.67
2	Dismantling and removing 2.5 cm. thick grading concrete from roof slab cleaning the surface lowering and removing debris within 50 mt. lead with all labour T & P etc. complete.	193.50	Sqm	78.70	15228.45
3	Removing old lime or cement plaster from walls including racking out joints 12 mm deep and removing debris within 50 mt. lead with all labour T & P etc. complete.	91.19	Sqm	34.95	3187.09
4	Providing 12mm thick cement plaster (1:4) over brick work including watering curing cost carriage royalty of all materials etc.complete.	91.19	Sqm	147.15	13418.61
5	Providing filling manually with sand in layers not exceeding 150 mm thick including watering and compacting with all leads and lifts including cost , carriage royalty etc.	11.86	Cum	278.95	3308.35
6	Cement concrete (1:3:6) with 4cm size h.g. metal in foundation & plinth including hoisting lowering laying in layers 15 cm thick compacting watering curing with cost carriage royalty of all materials etc. complete.	11.86	Cum	4765.90	56523.57
7	Cement concrete (1:2:4) with 12mm size h.g. chips including watering curing and compacting with cost carriage royalty etc. complete.	1.06	Cum	6511.52	6902.21
8	R.C.C. (1:1½:3) with 12cm size h.g. chips including hoisting lowering laying in layers 15 cm thick compacting centering shuttering watering curing with cost carriage royalty of all materials etc. complete.				
a	In Ground Floor				
	i. Column base :-	16.69	Cum	7400.15	123508.50
	ii. Plinth band :-	5.73	Cum	7713.00	44195.49
	iii. Column & beam :-	8.79	Cum	13908.15	122252.64
	iv. Roof slab :-	8.80	Cum	11335.20	99749.76
b	In First Floor				
	i. Column & beam :-	8.79	Cum	14654.55	128813.49
	ii. Lintel :-	1.19	Cum	11109.45	13220.25
	iii. Roof slab :-	9.26	Cum	11652.40	107901.22
	iv. Chajja :-	12.72	Cum	986.30	12545.74
9	Supplying fitting and placing uncoated HYSD bar reinforcement as per drawing with all leads and lifts cost conveyance of all materials etc. complete.				
a	In Ground Floor	40.01	Qntl	5892.70	235766.93
b	In First Floor	19.24	Qntl	5956.65	114605.95
10	Brick works with fly ash bricks in cement mortar (1:6) in foundation & plinth including splays cutting circular moulding immersing brick under water for 6 hours watering curing with cost carriage royalty etc. complete.				
a	In Foundation & Plinth	1.64	Cum	4400.80	7217.31
b	In Superstructure	4.81	Cum	4434.15	21328.26
c	In First Floor	16.62	Cum	4672.45	77656.12
d	In 2nd Floor : Parapet	7.40	Cum	4910.75	36339.55

11	Cement concrete (1:2:4) with 12mm size h.g. chips including watering curing and compacting with cost carriage royalty etc. complete.	9.44	Cum	6511.52	61468.75
12	2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size h.g.chips laid to proper slope hoisting lowering compacting watering curing with cost carriage royalty etc. complete.	268.55	Sqm	296.45	79611.65
13	Providing 12mm thick cement plaster (1:4) over brick work including watering curing cost carriage royalty of all materials etc.complete.				
a	In Ground Floor	38.44	Sqm	147.15	5656.45
b	In First Floor	147.55	Sqm	150.10	22147.26
14	Providing 6mm thick cement plaster (1:4) to R.C.C. surfaces finished smooth including closed chipping and slury treatment watering curing cost carriage royalty of all materials etc.complete.				
a	In Ground Floor: Column	136.63	Sqm	141.10	19278.49
b	In First Floor: Column	143.30	Sqm	144.35	20685.36
15	Fixing verified tiles of 600 x 600mm in floors treads or steps and landing on 25mm thick bed of cement mortar 1:1 jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing with cost carriage royalty of all materials etc. complete.	22.62	Sqm	1392.80	31505.14
16	Supplying all materials, labour, T&P and providing Chequered tiles in floors, treads and landing on 25mm thick bed of cement mortar 1:1 (1 cement:1 sand) jointed with neat cement slurry mixed with pigment to match the shades of the tiles etc complete as per direction of the Engineer in charge.	67.57	Sqm	532.90	36008.05
17	Fixing verified tiles in dado skirting and riser of steps on 12mm thick bed of cement mortar 1:1 jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing with cost carriage royalty of all materials etc. complete.	61.68	Sqm	1467.50	90515.40
18	Finishing walls surface with Synthetic putty of approve make and finished smooth and even surface to receive painting incuding scaffolding cost conveyance of all materials labour T & P etc. complete.	465.91	Sqm	87.10	40580.76
19	Wall painting two coats with plastic emulsion paint of approved shade to give an even shade over a coat of priming including cost conveyance of all materials labour T & P etc. complete.	973.42	Sqm	134.70	131119.67
20	Finishing wall with weather coat paint two coats over a coat of primer of approved shade to give an even shade including cost conveyance of all materials labour T & P etc. complete.				
a	In Ground Floor	1255.43	sqm	100.35	125982.40
b	In First Floor	157.95	Sqm	102.55	16197.77
21	Supplying all materials, labour, T&P and providing and fixing in position M.S. panelled door and window with M.S frame including conveyance of all materials to work site,payment of royalty,taxes etc all complete as per specification and direction of the Engineer in charge.	6.38	Qntl	6100.00	38918.00
22	Painting two coats with any enamel paint over a coat of primer to new wood or iron works including cost conveyance of all materials labour T & p etc. complete.	57.78	Sqm	184.90	10683.52

23	Supplying fitting fixing of aluminium door/Window openable door using OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom & middle member and 12mm thick pre-laminated board fixed on door frame etc.	15.00	Sqm	6231.65	93474.75
24	Providing fitting & fixing of false ceiling with aluminium anodised section. AR - 2006, P-237/3	115.90	Sqm	1340.59	155374.38
25	Providing, fitting and fixing double skinned wooden partition Low Height made out of 2" x 2.5" wooden batten frame work in 2'-0" x 2'-0" c/c and cladding 6mm thick BWR ply both sides of frame work upto 4'-0" from floor level and from 7'-0" to false ceiling level. Balance 4'-0" to 7'-0" level shall be fixed 12mm thick etching glass with T.W. beddings/SS Bracket with properly polished. The ply surface shall be provided 1mm thick approved coloured laminate. The edge of the partition shall be also provided 75mm wooden moulding with melamine polish. The whole work is to be completed including all cost of material, labour, hardwares, taxes, T & P etc. complete as per direction of Engineer-in-charge.	9.00	Sqm	6256.62	56309.58
				Total	2287922.54
				Say	2287923.00

My/Our _____% (both in figure and word Excess over /Less than/Equal to the estimated cost.

NB:- The contractor should not write any thing except quoting of %age and in case any thing else regarding tender rate is mentioned. The tender is stricke out which are not applicable.