

QUOTATION FOR CONSTRUCTION OF ADMINISTRATIVE BUILDING AT KVK,UKHRUL

SI. No.	Description of Items	Qty	Unit	Rate		Amount (Rs.)
				in figures (Rs.)	in words (Rupees)	
	Civil Works					
1	EARTHWORK					
	Earth work in excavation in foundation trenches or drains i/c dressing of sides and ramming of bottoms,including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m b)Hard /dense soil.					
	(a) Loose /Soft Soil	128.829	cum			
	b)Hard /dense	85.8863	cum			
2	EARTHFILLING					
	Filling available excavated earth (excluding rock) in trenches, plinth sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming & watering lead upto 50m and lift upto 1.5m.	113.538	cum			
	Filling in plinth with sandy soil under floor including watering , ramming, consolidating and dressing complete.	45.4154	Cum			
3	CONCRETEWORK					

	P/L cement concrete in foundation and plinth excluding the cost of centering and shuttering (c)1:2:4 (1 cement :2 Coarse sand: 4 graded stone aggrt. 20mm nominal size).	30.5441	Cum			
4	DAMP PROOF CONCRETE					
	Providing and laying damp-proof course 38mm thick with cement concrete 1:2:4(1 cement :2 Coarse sand: 4 graded stone aggrt. 10 mm nominal size).	35.226	cum			
5	REINFORCED CEMENT CONCRETE					
	Reinforced cement concrete in foundation footing, base of columns etc and mass concrete, excluding centering, shuttering and reinforcement b)1:1.5:3 (1cement :1.5 coarse sand:3 gr. st. aggrt.20 mm n/size)	133.94	cum			
	Reinforced cement concrete in suspended floors,roofs,landing, shelves & their supports, balconies, lintels, beams plinth beams, girders, bressumers and cantilevers upto floor two level including finishing and plastering the exposed surface with c. m. 1:3 (1cem:3c/sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding the cost of centering and shuttering and reinforcement -(b) 1: 1.5 : 3 (1cement : 1.5 coarse sand : 3 graded stone aggrt. 20 mm n/size)	22.32	cum			

	Reinforced cement concrete in columns, pillars, abutment, post and struts upto floor two level including finishing and plastering the exposed surface with c. m. 1:3 (1 cement : 3 coarse sand) of thickness not exceeding 6mm to give a smooth and even surface but excluding the cost of centering and shuttering and reinforcement -c) 1: 1.5 : 3 (1 cement : 1.5 c/sand : 3 gr. st. aggrt. 20 mm n/size)	66.97	cum			
6	STEEL REINFORCEMENT					
	Reinforcement for R.C.C.work including bending, binding and placing in position complete b) Tor steel bars.	29454.7	Kg			
7	FORMWORK					
	Providing form work i/c centering & shuttering so as to give a rough finish strutting and propping etc. height of propping and centering below supporting floor to ceiling not exceeding 4m and removal of the same for insitu reinforced concrete to and plain concrete work in					
	a) Foundation, footings, bases of columns etc and mass concrete	69.661	sqm			
	g) (i) columns, pillars, post and struts (square, rectangular or polygonal in plan	363.755	sqm			

	(d) Sides and soffits of beam, beam haunching, cantilever, girders, bressumers and lintel not exceeding 1m depth	796.403	sqm			
8	BRICKWORK					
	2nd class (local first class brickwork) in foundation and plinth in cement mortar 1:4 (1 cement : 4 coarse sand)	17.418	cum			
	Half brick work (local first class brickwork) in cement mortar 1:4 (1 cement : 4 coarse sand)	401.576	sqm			
9	WOODWORK					
	Providing woodwork in frames of doors, windows, clestory windows & other frames wroughtt framed, & fixed in position a) Local best Uningthou	1.32932	cum			
	P/f flush door shutters commercial type core of Block Board construction with frame of 1st class hard wood and well matched commercial ply veneering with vertical grains or cross band and face veneers 3 mm thick on both faces of shutters i/c brass butt hinges with necessary screws as directed and specified (a) 40 mm thick (single leaf)	73.851	sqm			
10	ALUMINIUM WINDOWS					

	Aluminium glazed windows and ventilators of standard aluminium extrusion section joints mitre and riveted/screwed with 15x3 mm lugs 10cm long with steel plugs embedded in cement concrete blocks 15x10x10cm of of1:3:6(1 cement: 3 coarse sand: 6 stone aggregate 20mm nominal size) or wooden plugs and screws of round plugs and screws or with fixing clips with bolts and nuts as required including providing and fixing of 4 mm thick glass panes with glazing clips complete including applying a priming coat of approved steel primer excluding cost of metal beadings and other fittings except necessary hinges or pivots as required (b) Ready made aluminium windows side hung	63.6334	sqm			
11	ALUMINIUM FITTINGS					
	P/F Aluminium sliding bolts bright finished or black enamelled with nuts and screws etc complete (a) 300x16mm	20.6	Nos			
	P/F Aluminium tower bolts (barrel type) with necessary screws etc.complete (b) 250x16mm	115.36	Nos			
	P/F Aluminium sliding Handles with necessary nuts and screws etc complete	57.68	Nos			
12	STEELWORK					
	ROOF TRUSS					

	Steel rivetted in built up sections framed work, i/c cutting, hoisting, fixing in position & applying a priming coat of red lead paints					
	f) In trusses and trusses purlines up to 25mtr span and 15 mtr over all height	16.1792	Qtl			
13	ROOFING SHEET					
	C.G.I. sheet 24 B.G. fixed with galvanised iron J or L hooks 8mm dia G.I. limpet and bitumen washer complete, excluding the cost of purlins, rafter and trusses.	605.751	sqm			
	RIDGING					
	Ridges and valleys 610 mm overall in plain G.I. sheets 24 BG fixed with galvanised iron J or L hooks 8 mm dia. Limpet and bitumen washers complete.	42.024	Rm			
14	FLOORING					
	Dry brick flooring with with 3rd Class(local mixed class) bricks and filling joints with fine sand	274.35	sqm			
	25 mm cement concrete flooring 1:2:4(1cement:2 coarse sand:4stone aggrt. 20mm & down gauge) finished with a floating coat of neat cement	274.35	sqm			

	Vitrified glazed tiles 10mm in flooring, treads or steps & landing laid on a bed of 12mm thick cement mortar 1:3 finished with flush pointing in white cement	548.7	sqm			
15	FINISHING					
	CERAMIC TILES					
	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 minimum 6 mm thick of approved make in all colours, shades, design and prints except burgundy, bottom green, black of any size as approved by the Engineer-in-Charge in skirting, risers of steps and dado over 12mm thick bed of cement 1:3 (1cement; 3 coarse sand) and jointed with grey cement mixed with pigments having shade complete	124.362	sqm			
16	CEMENT PLASTER					
	Cement plaster in coarse sand	853.288	sqm			
	12 mm cement plaster 1:4 (1 cement: 4 coarse sand)	686.978	sqm			
17	PAINTING					
	Distemping with dry distemper of approved quality (two or more coats) of required shade on new work i/c priming coat of whitening to give an even shade	853.288	sqm			

	Finishing walls with water proofing cement paint of approved quality on new works (twoor more coats) to give an even shade	686.978	sqm			
	Applying ready mixed priming coat pink primer of approved quality on wood work	36.9255	sqm			
	Painting two or more coats (excluding priming coat) with chocolate, red, grey, of buff paint approved quality	36.9255	sqm			
(A) TOTAL						

(B) ADDITIONAL WORK FOR SANITARY AND WATER SUPPLY

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© ADDITIONAL WORK FOR INTERNAL ELECTRICAL INSTALLATION

(+)

GRAND TOTAL : {(A)+(B)+(C)} FOR 355 SQM. PLITH AREA=

TOTAL FOR 408 SQM. PLITH AREA=

(Rupees) only

Signature of Authorised Signatory/ Executive Engineer: