

SPECIFICATION					
S.NO.	Description	Qty	Unit	Rate	Amount
1)	EARTH WORK				
a)	Exavation in all types of sandy,loose,gravel soils for column,foundation trenches,pits and plinth beam up to nany depth including all height /lift and disposel the same outside the premises including loading and unloading and shoring of foundation trenches dewatering all complete and ziri filling with approved excavated-material.	13.5	Cum	Rs. 500/-	6750
b)	Providing &laying morrum in plinth at any positing/depth up to 300 mm thick including compactionin layers (as pert specification) watring and consolidation etc. complete with mechenical compaction.	57.6	Cum	Rs.500/-	28800
2)	CONCRETE WORK				
a)	providing &laying in situ cement concrete 1:2:4 (1cement 2sand, 4aggregate)with up to 40mm black trap stone aggregate in foundation/ plinth and bedding including spreading , ramming, consolidation curing complete with vibrator.	14.82	cum	Rs.2800/-	41496
b)	Providing & casting in situ cement concrete with 12.5 mm graded BT metal of normal size for slab,beam chajja, foundation, site lintels,balcony & staircase etc excluding reinforcement, including smoothing joints uneven surfaces , including removal including all lead lift for all materal upto any height or floor in any position.	21.92	cum	Rs3500/-	76720
bi)	Providing and laying in situ cement concrete M-20(1:1.5:3) 8.20 bags of cement with timber from work as above vide item (II) above	65.43	cum	Rs3500/-	229005
c)	Providing & laying / fixing plsin or twistd (tor) reinforcement at all position as per detailed drawing & design of various bar dimeters including strightening, cutting, bending, binding with 18 SWG building wires for all RCC work including laps.	6250	Kg	Rs. 45/-	281250

3)	MASONRY WORK				
i)	Providing & constructing first class open bhatta 200 mm thick brick masonry in CM 1:6 (1cement, 6 sand) in all foundation drains, plinth or external walls, superstructure any / height position complete including dewatering, scaffolding , striking joints on exposed. surfaces , curing all complete.	38525	No.	Rs. 4.50/-	173362
ii)	Providing & constructing half brick thick open bhatta brick masonry for superstructure/ foundation /any floor or height / plinth / drain in CM 1:4 incl.MS longitudinal reinforcement of 6mm dia bars at every forth course properly bent & bonded at both ends including scaffolding , racking joints all complete.				
4)	DOORS AND WINDOWS				
i)	Providing & fixing of specified sawed and planed size Assam teak frame work for doors with appropriate rebate as per detailed drawing, fixed in position with 200 mm MS holdfast made out of 25x5 mm flat with 1 coat of wood primer 2 or more coats of approved enamel paint all complete, (for frame finishing dimension 1.5mm total tolerance will be allowed.)	2.1	cum	Rs. 8000/-	16800
ii)	Providing & fixing single leaf 32mm solid core flush doors with 100 mm heavy duty hinges all necessary fittings, bolts, handles aldrops,brass, mortise locks as per drawing all complete.	21	Sqm	Rs. 3500/-	73500
iii)	Providing & fixing Aluminium /glased window panel all necessary fittings bolts &nuts where ever required including cost of plane glass 4 mm thick as per detailed drawing all complete.	38.75	Sqm	Rs. 3000/-	116250
5)	FLOORING WORK				
i a)	Providing & fixing ceramic tile size 300x300x6mm of approved colour & pattern on abed of upto 20mm thickness 1:4 LIME MORTAR (1LIME 4SAND) finished neat with cement float, filling joints with white cement/ colour pigment, including wiping, curing cleaning all complete.(Somani make)	30.76	Sqm	Rs. 500/-	15380

ii)	Providing & fixing in position at all position at all places vitrified tiles of approved colour of desired size in flooring of any pattern over any floor or position & including 20mm thick lime mortar 1:2 or cement mortar 1:6 with cost of cement incl. cement float & filling joints with neat cement mixed with pigment of colour matching the tiles with all wastages of all materials , incl. finishing polishing & cleaing etc all complete .(Marbito Make)	28.32	Sqm	Rs. 520/-	14726
ii a)	Providing & laying polished kota stone dabs 25mm. Thick size up to 1500 wide 600 for treads & 175 for risers of steps & staircase & flooring of any pattern/ position on any floor wit 20mm thick lime mortar 1:2 or cement mortar 1:6 including cement float & filling joints with neat cement slurry mixed with pigment of colour to match the stone with all wastages of all materials , incl. finishing polishing & cleaing etc all complete(edges & joints are cut neatly so that the thickness of joints to be not more then 1.5mm thick)	15.1	Sqm	Rs. 500/-	7550
6)	FINISHING WORK				
i)	Providing & applying cement plaster 18mm thick in (two coat in CM 1:4 & CM 1:5 with smoth finish on all interior areas to all types of concreat & brick surfaces) in all positions including all moldings, groves, scaffolding, racking, & curing complete.	368	Sqm	Rs. 150/-	55200
ii)	Providing & applying smoth finish plaster 20mm thick in two coats first in CM 1:6 second in CM 1:4 on all exterior areas to an types of concrete & brick surfaces in all position with all molding,projections, V shaped groves & finishing groves with neat cement applied by brush, including scaffolding, racking, & curing all complete.	421	Sqm	Rs. 150/-	63150
iii)	Providing & applying at all position Tractor emulsion paint (Asian Make) of approved colour & brand in two or more coats on celing including scaffolding, brushing, & broming all complete .	1181	Sqm	Rs. 180/-	212580

iv)	Providing & applying cement based paint of approved colour & brands in two or more coats on all intrnal walk & concrete sufaces over one coat of white cement applied by brush (1 part of cement to 8 parts of water by volume) macking goods all visable cracks & defects including scaffolding, brushing, & broming all complete.(Asian Apex).	290	Sqm	Rs. 120/-	34800
v)	Providing & applying oil paint in two coats on doors / windows / grills / new steel / other surfaces with synthetic enamel paint IS 2932 of 1974 (Asin Make)	214	Sqm	Rs. 150	32100
7)	WATER PROOFING				
i)	Providing & fixing (average) 100 mm thick (laid to slop as directed) brick bat koba for water proofing of RCC slbs at any lavel in CM 1:3 with standerd make water proofing chemical compound as per spesified by the engeneer in-charge including curing testing etc. well burnt brick bat only) complete.	186	Sqm	Rs. 520/-	96720
8)	STEEL WORK				
	MS railing with flat, hollow, round or squire pipe as pen item round or squire bar angle tees etc.	560	Kg	Rs. 70/-	39200
Sub Total (A)					1615339.00
9)	Sanitary Plumbing & Water supply	5% of Sub Total (A)			96920.00
10)	Electric Work	5% of Sub Total (A)			96920.00
	TOTAL (A)				1809179.00

(RUPEES EIGHTEEN LACS NINE THOUSAND ONE HUNDRED SEVENTY NINE ONLY)