



# Army Public School

Ridge Road, Dhaula Kuan, New Delhi-10 Ph:011 2569 3131

## Price Bid : Bill OF Quantities & Schedule of Rates

SL NO	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be leveled and neatly dressed.				
	All kinds of soil	cum	215.91		
2	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50 m and lift upto 1.5 m, disposed earth to be leveled and neatly dressed.				
	Ordinary rock	cum	23.99		
3	Filling available excavated earth /authorised Malba in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	cum	201.42		
4	Extra for every additional lift of 1.5 m or part thereof in excavation /banking excavated or stacked materials.				
	All kinds of soil	cum	80.57		
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size)	cum	23.3		
6	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping , bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:				



# Army Public School

Ridge Road, Dhaula Kuan, New Delhi-10 Ph:011 2569 3131

	1:3:6 (1 cement : 3 fine sand : 6 graded stone aggregate 40mm nominal & down size)	cum	12.18		
7	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	122.6		
8	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :				
	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	121.19		
9	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :				
	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	cum	37.59		
10	Centering and shuttering including strutting, propping etc. and removal of form for :				
	Lintels, beams, plinth beams, girders, bressumers and cantilevers	sqm	128		
11	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
	Thermo-Mechanically Treated bars	Kg	2482		
12	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :				
A	25 mm thick	sqm	322		
	<b>ALTERNATIVELY</b>				
12	40mm thick fine dressed stone flooring over 20 mm (average) thick base Of cement mortar 1:5 (1 cement : 5 coarse sand) with joints finished flushed				



# Army Public School

Ridge Road, Dhaula Kuan, New Delhi-10 Ph:011 2569 3131

B	Red Sand Stone/ White Sand Stone	sqm	322		
13	Extra for pre finished nosing in treads of steps of Kota stone/ sand stone slab.	metre	264.08		
14	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50metres lead as per direction of Engineer-in-charge.Job includes dismantling tiles, stone cladding, cement plaster/concrete upto 150mm thick and disposal of unserviceable material to authorised dumping yard within Premises				
	In cement mortar	cum	36.3		
15	Disposing all Malba within 50M to 1KM lead within Premises & at all lift inclusive of loading ,unloading, Transportation etc all complete	cum	100		
16	P/a 20mm thick External plaster in cement mortar 1:6 (1 cement : 6 fine and coarse sand in equal proportion) finished smooth including hacking the surfaces, curing, making grooves at desired location	sqm	272.07		
17	Painting (external): Finishing wall with acrylic smooth exterior paint of required shade new work 2 or more coat applied @1.67Ltr / 10sqm over & including priming coat of exterior primer applied @2.20Kg/10sqm	Sqm	272.065		
18	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it thereafter .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge. The elevational area of the scaffolding shall be measured for payment purpose	Sqm	360.96		



# Army Public School

Ridge Road, Dhaula Kuan, New Delhi-10 Ph:011 2569 3131

	The payment will be made once irrespective of duration of scaffolding.				
	<b>TOTAL- WITHOUT TAX</b>				
	<b>GRAND TOTAL- WITHOUT TAX</b>				
	<b><u>DETAILS OF TAXES</u></b>			%	
	WCT				
	LABOUR CESS				
	SERVICE TAX				
	TOTAL OF TAXES				
	<b>GRAND TOTAL- WITH ALL TAXES</b>				
				<b>SAY</b>	

Rate quoted above should be inclusive of all applicable Taxes & nothing extra shall be paid under any circumstances

Signature & seal of Bidder