

DAV PUBLIC SCHOOL, BEGUSARAI, ETWA NAGAR

BOQ for Renovation of Miscellaneous Work

SL.NO	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	PAVER BLOCK				
1	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete.	Cum	64.86		
2	Earth work in excavation in foundation trenches or drains (not exceeding 1.5m in width or 10sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, with in a lead of 50m.				
	All kinds of soil	Cum	91.460		
3	Providing and laying factory made chamfered edge Cement Concrete paver blocks of required strength, thickness & size/shape, made by table vibratory method , to attain superior smooth finish using PU or equivalent moulds, laid in required Grey colour & pattern over 50mm thick compacted bed of coarse sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with jamuna sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in footpath, parks, lawns, drive ways or light traffic parking etc. all complete as per manufacturer's specifications & direction of Engineer - in-Charge:				
	a) 80mm thick c.c. paver block of M-35 grade with approved colour design and pattern..	Sqm	300.07		
4	Demolishing dry brick pitching in floors, drains etc. including stacking serviceable material and disposal of unserviceable material within 50 metres lead.	Cum	22.86		
	RAMP				
5	Brick work with bricks of class designation 100A in Foundations and plinth in:				
	Cement mortar 1:6 (1 cement: 6 coarse sand)	Cum	6.34		
6	Providing designation 100 A one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I,	Sqm	4.77		
7	Providing and laying in position cement concrete of Specified grade excluding the cost of centring and shuttering-all work upto plinth level				
	1:3:6 (1 Cement: 3 coarse sand: 6 graded stone aggregate 20mm nominal size)	Cum	2.10		

8		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 . Base with 1:1:1 (1lime :1 surkhi:1 coarse sand) / 1:4 (1cement: 4 coarse sand)				
		20 to 25 mm thick	Sqm	20.90		
9		Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	Kg	252.00		
10		Demolishing cement concrete including disposal of material within 50metre lead:				
		1 : 3 : 6 or richer mix	Cum	1.69		
11		20mm cement plaster of mix				
		1:4 (1cement: 4coarse sand)	Sqm	45.98		
12		Applying one coat of cement primer of approved brand And manufacture on wall surface:				
		Cement primer	Sqm	45.98		
13		Distempering with 1st quality washable distemper (ready made) of approved manufacturer and of required shade and colour complete. As per manufacture's specifications.				
		Two or more coats on new work	Sqm	45.98		
		ALUMINIUM SLIDING WINDOW				
5		Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections / appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / aneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :				
		For fixed portion				
		Anodised aluminium(anodized transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	Kg	131.82		
6		For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
		Anodised aluminium (anodized transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	Kg	65.91		

7		Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):				
		With float glass panes of 5.50mm thickness (weight not less than 12.50kg/sqm)	Sqm	18.67		
8		Filling the gap in between aluminium frame & adjacent RCC/Brick/Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.				
		Upto 5mm depth and 5mm width	Metre	45.46		
		TOTAL				
		Note:-				
	1)	Rate inclusive of GST				