

archgroup

architects , engineers,
interior designeres

507(A),GANGA-A,VASTU VIHAR,PH-VI,AIIMS-1,NH-139,NAUBATPUR RD,BHUSAULA,PATNA-801505,BIHAR,M-9973550049

REF:-DAV-AR/SB/OS /01/26-27

Date:-6 MAY.2026

FOR TECHNICAL APPROVAL

ABSTRACT OF COST OF OPEN STAGE FOR D.A.V. PUBLIC SCHOOL, ARWAL AT AMRA, ARWAL, BIHAR.						
Sl.No.	S.O.R.	DESCRIPTION	Qty.	Unit.	Rate	Amount
		(1) OPEN STAGE				
		OPEN STAGE = 36'-0"X24'-4"+2XHalf circle of 2'-0" R.+2X3'X10' +42'x3' = 1074.46 Sq.ft.				
1	20.3A.1	Making 25cm (10") dia bore upto 4 mtr. depth below ground with hand auger of approved quality in ordinary soil (vide classification of soil item A) true to plumb and without eccentricity in any stage of operation and disposal of the excavated earth upto 50 mtr. lead including all lifts all complete as per approved design and direction of E/I.	41.46	Rm		
2	2.8	Earth work in excavation in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	2.8.1	All kinds of soil	1.93	Cum		
3	5.1	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring , shuttering, finishing and reinforcement- All work upto plinth level.				
	5.1.2	1:1.5:3 (1 Cement; 1.5 coarse sand; 3 graded stone aggregate 20mm nominal size.)	7.02	Cum		
4	5.9	Centring and shuttering including strutting , propping etc. and removal of form for.				
	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers.	32.49	Sqm		
	5.9.6	Columns, pillars, piers, abutments, posts and struts.	13.22	Sqm		
5	5.22	Reinforcement for R.C.C. work including straight- ening ,cutting ,bending,placing in position and binding all complete.				
	5.22.1	Mild steel 6.0 mm dia.	74	Kg		
	5.22.7B	Thermo-Mechanically treated bars TMTC-500- 10mm dia.	172	Kg		
	5.22.7A	Thermo-Mechanically treated bars TMTC-500- 8mm dia.	262	Kg		
6	2.28	Supplying and filling in plinth with local sand and under floors including watering, ramming, consolidating and dressing complete.	82.50	Cum		

Sl.No.	S.O.R.	DESCRIPTION	Qty.	Unit.	Rate	Amount
7	11.72	Providing designation 100A 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/l.	100.62	Sqm.		
8	4.5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level.				
	4.5.2	1:2:4 (1 cement, 2 coarse sand, 4 graded stone aggregate 20mm nominal size.)	7.67	Cum		
9	6.1A	Brick work with bricks of class designation 100A in foundation and plinth in				
	6.1.14A	cement mortar 1:6 (1 cement, 6 coarse sand)	12.26	Cum		
10	11.23	Marble stone flooring with 18mm thick marble stone (Sample of marble shall be approved by engineer-in-charge) over 20mm (average) thick base of C.M. 1:4 (1 Cement: 4 coarse sand) laid and jointed with grey cement slurry including rubbing and polishing complete with.				
	11.23.2	Rajnagar plain white marble 18mm thick above 0.10 Sqm. upto 0.20 Sqm.	98.18	Sqm.		
11	11.22	Tile work in skirting risers of steps and dado (upto 2m height) over 12mm thick bed of cement mortar 1:3(1 Cement: 3 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm including pointing in white cement mixed with pigment of matching shade complete.				
	11.22.1	Marble tile (polished) Rajnagar 8mm thick.	2.23	Sqm.		
12	11.36	Providing and laying first quality ceramic glazed wall tiles confirming to IS 15622(Thickness to be specified by manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by engineer in charge in skirting, risers of steps and dados over 12mm thick bed of cement mortar 1:3 (1 cement, 3 coarse sand) and jointed with grey cement slurry @ 3.3 Kg/sqm including pointing in white cement mixed with pigment of matching shade complete.	49.82	Sqm		
13	13.11	12 mm cement plaster of mix				
	13.11.4	1:6 (1 cement; 6 coarse sand).	49.82	Sqm		
14	MR	Providing and fixing of 2" dia M.S. pipe sockets in floors.	10	No.		
15	15.56	Dismantling old plaster or skirting racking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	15.19	Sqm		