

BOQ for Proposed Commercial Building for M/S. S B School (G+1 FLOOR) At Nirala Bazar, Chh. Sambhajinagar.

Tentative Bill of quantity

Date:-17/05/2026

Sr. No	Description	Quantity	Unit
A EARTHWORK			
1	Excavation		
a	Site Clearance of surface material including shifting, removing, disposal of organic and inorganic material of any kind within site campus. with surface dressing etc.	104.78	Cum
b	Excavation for foundation / raft of columns, pits, etc in fractured rock upto 1.20 M of any grade, including shifting, clearing vegetation, shoring, shuttering if required, bailing out or pumping out ground water (Dewatering) until foundation work is completed as specified and as directed.	243.44	Cum
2	Back filling		
a	Backfilling around foundations, trenches, sumps, pits, substructures, under floor, within plinth etc. with available material including watering, ramming, leveling. Back fill in layers not exceeding 250-300 mm in depth, at all depths complete.	172.83	Cum
B SUB-STRUCTURE			
1	Providing and laying in situ Plain cement concrete of average 100mm thick of trap/ Granite / Quartzite gneiss metal for foundation, in plinth and bedding etc., finishing if required and curing etc.complete.	11.91	Cum
C PLINTH WORK			
1	Filling in Plinth		
	Filling in plinth and floors with murum brought from outside in 30cm layers including watering and compaction using 10T vibro roller etc. complete.	186.51	Cum
2	Plain Cement Concrete (PCC)		
	Providing and laying in situ Plain cement concrete for below foundation and ground beam of average 100mm thick of trap/ Granite / Quartzite gneiss metal for foundation, in plinth and bedding etc., finishing if required and curing etc.complete.		
	M10	53.29	Cum
3	Providing and laying upto 150mm Thk. GSB in plinth as soling and watering and compaction with 10T vibro roller complete.	79.93	Cum
D CONCRETE WORK			
1	Foundation / Raft		
	Providing and laying in-situ cement concrete of trap /granite / quartzite/gneiss metal and Engineered artificial sand for R.C.C. Work in foundation like raft, grillages, strip foundation of reinforced cement concrete columns and steel stanchion including bailing out water, form work, compaction, finishing, curing etc. complete		
a	Foundation-M25	58.71	Cum
2	Columns / Mullions		
	Providing and casting in situ cement concrete of trap/ granite/ quartzite/ gneiss metal and Engineered artificial sand for reinforced cement concrete columns at all level as per detailed designs and drawing, or as directed including bailing out water, form work, compaction, vibrations and finishing the form surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete.		
a	From foundations till plinth level - M25	5.08	Cum
b	Plinth level to +4.20M - M25	20.33	Cum

	c	4.20M to +8.40M - M25	20.33	Cum
	g	Headroom - M25	5.01	Cum
3		Beams		
		Providing and casting in situ cement concrete of trap/ granite/ quartzite/ gneiss metal and Engineered artificial sand for reinforced cement concrete beam at all level as per detailed designs and drawing, or as directed including bailing out water, form work, compaction, vibrations and finishing the form surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete.		
	a	From foundations till plinth level - M25	23.68	Cum
	b	Plinth level to +4.20M - M25	43.05	Cum
	c	4.20M to +8.40M - M25	43.05	Cum
	g	Headroom - M25	1.99	Cum
4		Slabs		
		Providing and casting in situ cement concrete of trap/granite/ quartzite/ gneiss metal and Engineered artificial sand for reinforced cement concrete Slab at all level as per detailed designs and drawing, or as directed including compaction, formwork, vibrations and finishing the form surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement)		
	a	Plinth level to +4.20M - M25	66.23	Cum
	b	4.20M to +8.40M - M25	66.23	Cum
	g	Headroom - M25	6.26	Cum
5		Concrete Wall / RCC Pardi		
		Providing and casting in situ cement concrete M25 or as per design mix of trap/ granite/ quartzite/ gneiss metal for R.C.C. work for reinforced cement concrete share wall at all levels 230mm thk for Lift wall as per detailed drawings or as directed including plasticizers / admixtures, pumping arrangement, form work, staging, curing, curing, hacking the exposed surfaces for cement plaster etc. all complete as directed and as specified. etc. complete.		
	a	From foundations till plinth level - M25	12.79	Cum
	b	Plinth level to +4.20M - M25	33.82	Cum
	c	4.20M to +8.40M - M25	33.82	Cum
	g	Headroom - M25	23.59	Cum
6		CHAJJA		
	0	Providing and casting in situ cement concrete M25 or as per design mix of trap/ granite/ quartzite/ gneiss metal for R.C.C. work for reinforced cement concrete chajja at different levels as per detailed drawings or as directed including bailing out water, form work, with compaction, curing, hacking the exposed surfaces for cement plaster etc. complete.		
	a	Plinth level to +4.20M - M25	1.41	Cum
	b	4.20M to +8.40M - M25	1.41	Cum
7		STAIRE CASE		
		Providing and casting in situ cement concrete M25 as per design mix of trap/ granite/ quartzite/ gneiss metal for R.C.C. work for reinforced cement concrete Staire case at differencnt levels as per detailed drawings or as directed including bailing out water, form work, with compaction, curing, hacking the exposed surfaces for cement plaster etc. complete.	7.94	Cum