

27/30

BOQ of samudayic bhavan/ ward no 37 sirsabhata
CG PWD SOR 01.01.2015

S No.	S.O.R. Ref	Description of item	Qty	Unit	Rate
	1	2	7	8	9
1	1.1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits	36	cum	185.00
2	3.1.2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work.1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	7.41	cum	2659.00
3	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc.	51.65	cum	371.00
4	3.2.1	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	11.87	cum	4163.00
5	3.14.1	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete:Thermo-Mechanically treated bars	1067.904	kg	54.50
6	7.4.5	Brick work with modular fly-ash lime bricks (FALG Bricks) confirming to IS:12894-2002 of class designation 40 in foundation and plinth in:Cement Mortar 1:6 (1 cement : 6 coarse sand)	15	cum	3263.00
7	7.6	Brick work with modular fly-ash lime bricks (FALG Bricks) confirming to IS:12894-2002 of class designation 40 in foundation and plinth in:	12.5	cum	121
8	2.1.5	Columns, Pillars, Piers and likes- rectangular or square in shape	70.4	sqm	297.00
9	2.1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	58.48	sqm	235.00
10	2.1.8	Beams, lintels, cantilevers & walls	44.48	sqm	202.00
11	12.12	Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS : 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete.	46.76	sqm	963.00

12	9.13	Providing and fixing steel door with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer..	800	kg	75.00
13	9.15	Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat of red oxide zinc chromate primer..	245	cum	67.50
14	14.1.1	Upto 2 mm thickness to make surface even and smooth in line and level.	367.04	sqm	63.00
15	11:02:04	Providing and making 12mm thick cement plaster of mix:In Cement Mortar 1:5 (1 cement : 5 fine sand)	85.76	sqm	91.50
16	11.3.4	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:In Cement Mortar 1:6 (1 cement : 6 fine sand)	107.92	sqm	107.00
17	11.1	Providing and making 6mm thick cement plaster of mix:	173.36	sqm	93.00
18	14.15.1	On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and	107.9	sqm	56.00
19	11.9.1	destemping Satin synthetic enamel paint	259.1	sqm	38.00
20	12.65	Providing & laying 60mm thick precast interlocking concrete blocks of	21.6	sqm	632.00
21		ELECTRIC FITING	1	EACH	4300.00

Sub Engineer

Asst. Engineer

Exec. Engineer