

**NAME OF WORK:-CONSTRUCT THE COMPOUNDWALL AROUND THE COMMUNITY HALL AT VADINAR VILLAGE**

**SCHEDULE - B**

ITEM	Description	Qty.	Rate		Unit		Amount
			IN FIG	IN WORD	IN FIG	IN WORD	
1	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 getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge All kinds of soil	177.44			M3	CUBICMETRE	
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers	177.44			M3	CUBICMETRE	
3	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 40 mm nominal size)	20.66			M3	CUBICMETRE	
4	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).	40.7			M3	CUBICMETRE	
5	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns,pillars,piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centring, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	20.35			M3	CUBICMETRE	

6 (a)	Centring and shuttering including strutting, propping etc. and removal of form for all heights: Foundations, footings, bases of columns, etc. for mass concrete <b>COLUMN FOOTING</b>	129.93			M2	SQ.METRE	
6 (b)	Lintels, beams, plinth beams, girders, bressumers and cantilevers	133.61			M2	SQ.METRE	
6 ( C )	Columns, Pillars, Piers, Abutments, Posts and Struts	267.22			M2	SQ.METRE	
7	Steel reinforcement for R.C.C. work including straightening, cutting,bending, placing in position Thermo- Mechanically Treated bars of grade Fe- 500D or more.	6514			KG	KILOGRAMM	
8	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with : Cement mortar 1:6 (1 cement : 6 coarse sand)	109.16			M3	CUBICMETRE	
9	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) : With F.P.S.(non modular) bricks	105.99			M3	CUBICMETRE	
10	12 mm cement plaster of mix <b>1:4 (1 cement: 4 fine sand)</b>	1452.95			M2	SQ. METRE	
11	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm	1635.47			M2	SQ. METRE	

12	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	262.5			KG	KILOGRAMM	
13	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture	22.75			M2	SQ.METRE	
14	Providing raised pointing on all types of masonry with cement mortar 1:3 scrubbing, cleaning & curing etc., complete.	182.52			M2	SQ.METRE	