

NAME OF WORK : CONSTRUCTION OF ARCH AT JAWAHAR NAGAR

Item.No	Description of Items	Qty	Rate	Rate in wards	Unit	Amount
1.EARTH WORK						
1.1	CODE NO. 2.8.1 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, within a lead of 50m - all kinds of soil.	13.50 cum			1 cum (One cubic metre)	
2.CONCRETE WORK						
2.1	CODE NO. 4.5.10 Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level 1:5:10 (1 cement : 5 sand : 10 graded stone aggregate 40mm nominal size).	2.00 cum			1 cum (One cubic metre)	

Item.No	Description of Items	Qty	Rate	Rate in wards	Unit	Amount
---------	----------------------	-----	------	---------------	------	--------

3.REINFORCED CONCRETE WORK

3.1	CODE NO. 5.1.2 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 - 1:1.5:3 (1 cement :1.5 sand : 3 graded stone aggregate 20mm nominal size).	4.50 cum			1 cum (One cubic metre)	
3.2	CODE NO. 5.2.2 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. upto floor five level excluding cost of centring, shuttering, finishing and reinforcement - 1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20mm nominal size).	2.50 cum			1 cum (One cubic metre)	

Item.No	Description of Items	Qty	Rate	Rate in wards	Unit	Amount
3.3	CODE NO. 5.3.1 Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15 degree, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral staircases upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).	6.00 cum			1 cum (One cubic metre)	
3.4	CODE NO. 5.14.1 Centring and shuttering including strutting, propping etc. and removal of form for - foundations, footings, bases of columns etc. for mass concrete.	16.00 Sqm.			1 sqm. (One Square metre)	
3.5	CODE NO. 5.14.5 Centring and shuttering including strutting, propping etc. and removal of form for - lintels, beams, plinth beams, girders, bressummers and cantilevers.	32.00 Sqm.			1 sqm. (One Square metre)	

Item.No	Description of Items	Qty	Rate	Rate in wards	Unit	Amount
3.6	CODE NO. 5.14.6 Centring and shuttering including strutting, propping etc. and removal of form for - columns, pillars, piers, abutments, posts and struts.	20.00 Sqm.			1 sqm. (One Square metre)	
3.7	CODE NO. 5.16.1 Extra for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of de-shutering and decentring at all levels, over a height of 3.5 m, for every additional height of 1 m or part thereof (plan area to be measured) - suspended floors, roofs, landings, beams and balconies (plan area to be measured).	38.00 Sqm.			1 sqm. (One Square metre)	
3.8	CODE NO. 5.29.3B Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete - Thermo Mechanical Treated Bars -(TISCON / VIZAG / IISCO / SAIL).	1820.00 Kg.			1 Kg. (One Kilogram)	

Item.No	Description of Items	Qty	Rate	Rate in wards	Unit	Amount
3.9	CODE NO. 5.31A finishing the exposed surface of r.c.c. work with 6mm thick cement mortar 1:3 (1 cement : 3 sand)	61.00 Sqm.			1 sqm. (One Square metre)	
4.FINISHING						
4.1	CODE NO. 13.72.1 White washing with whitening to give an even shade - new work (three or more coats).	61.00 Sqm.			1 sqm. (One Square metre)	
4.2	CODE NO. 13.79A.1 Finishing walls with textured exterior paint "Sandtex Matt" of M/s Snowcem India Ltd., or equivalent of required shade : New work (Two or more coats applied @ 3.28 litre / 10 sqm) over and including base coat of water proofing cement paint "Snowcem Plus" or equivalent applied @ 2.20 kg / 10 sqm	61.00 Sqm.			1 sqm. (One Square metre)	