

Name of Work : CSR work for providing metallic sheet shed community hall at Rampar village, Taluka: Anjar and METTALIC SHEET SHED COMMUNITY HALL FOR Maheshwari samaj at Juni Sundarpuri, Gandhidham

SCHEDULE-B							
Item No	Short Description of Item.	Quantity	Unit		Rate		Total Amount
			In figure	In word	In figure	In word	
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means 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.	147.462	cum	One cubic meter			
2	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)	87.935	cum	One cubic meter			
3	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 with Cement mortar 1:6 (1 cement : 6 coarse sand)	65.55	cum	One cubic meter			
4	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	147.46	cum				
5	Supplying and filling in plinth with sand under floors,including watering, ramming, consolidating and dressing complete						
	Plinth Filling	174.15	cum	One cubic meter			

6	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering,shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge.“(Note :- Cement content considered in this item is @ 330 kg/cum.”Excess/ less cement used as per design mix is payable/recoverable separately).						
(A)	All works upto plinth level	23.09	cum	One cubic meter			
(B)	All work above Plinth level upto floor V level	6.48	cum	One cubic meter			
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.	3548.40	Kg	One Kilogram			
8	Centering and shuttering including strutting, propping etc. and removal of form for all heights						
(A)	Foundations, footings, bases of columns, etc. for mass concrete	44.64	Sqm	One square meter			
(B)	Lintels, beams, plinth beams, girders, bressumers and cantilevers	48.24	Sqm	One square meter			
(C.)	Columns, Pillars, Piers, Abutments, Posts and Struts	129.60	Sqm	One square meter			
9	12 mm cement plaster of mix 1:4 (1 cement: 4 fine sand)	163.08	Sqm	One square meter			
10	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.						
	40 mm thick with 20 mm nominal size stone aggregate	745.38	Sqm	One square meter			
11	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.						
	Hot finished seamless type tubes	5261.84	Kg	One Kilogram			

12	Providing and fixing circular/ Hexagonal cast iron or M.S. sheet box for ceiling fan clamp, of internal dia 140 mm, 73 mm height, top lid of 1.5 mm thick M.S. sheet with its top surface hacked for proper bonding,top lid shall be screwed into the cast iron/M.S. sheet box by means of 3.3 mm dia round headed screws, one lock at the corners. Clamp shall be made of 12 mm dia M.S. bar bent to shape as per standard drawing	20.00	each	One number each			
13	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces),excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.						
	0.80 mm thick zinc coating not less than 275 gm/m2	745.38	sqm	One square meter			
14	Finishing walls with water proofing cement paint of required shade						
	New work (Two or more coats applied @ 3.84 kg/10 sqm)	163.08	sqm	One square meter			
15	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat,preparation of surface, etc. complete						
	On steel work	281.16	Sqmt	One square meter			

Contractor

Executive Engineer(c.)