

**Name of Work : CSR work for Kutch Mahila Kalyan Kendra at Bhuj**

**Shadual B**

It. No	Description of Item.	Qty	Unit		Rate		Amount
				In word	In word	Amount	
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.	206.02	Cum	One Cubic meter			
2	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials.	5.68	Cum	One Cubic meter			
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)	19.17	Cum	One Cubic meter			
4	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)	73.69	Cum	One Cubic meter			
5 (A)	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.	211.70	Cum	One Cubic meter			
5 (B)	Supplying and filling in plinth with sand under floors,including watering, ramming, consolidating and dressing complete	36.92	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).						
6(A)	All works upto plinth level	37.03	Cum	One Cubic meter			
6(B)	All works above plinth level upto floor V level	85.09	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. Total RCC qty as per ItemNo-6	17096.00	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	112.75	Sqmt	One Square meter			
B	Lintels, beams, plinth beams, girders, bressumers and cantilevers	157.90	Sqmt	One Square meter			
C	Columns,Pillars,Piers,Abutments,Post and struts	39.15	Sqmt	One Square meter			
	Column up to Slab						
D	Stairs( excluding landing)except spiral staircase Tail slab, L=2.62 M	5.24	Sqmt	One Square meter			
E	Wheather shades.Chhajas,corbals,etc,including edges	10.26	Sqmt	One Square meter			
F	Slabs Kitchen-Dinning Room side for <b>KMKK</b>	354.40	Sqmt	One Square meter			

9	Brick work with common burnt clay F.P.S. (non Cement mortar 1:6 (1 cement : 6 coarse sand)	128.24	Cum	One Cubic meter			
10	12 mm cement plaster of mix 1:4 (1 cement: 4 fine sand)	1077.07	Sqmt	One Square meter			
11	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size). A)Flooring	31.54	Cum	One Cubic meter			
12	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades,laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand),jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete Size of Tile 600x600 mm	375.12	Sqmt	One Square meter			
13	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately) Sal Wood For <b>KMKK</b>	0.27	Cum	One Cubic meter			
14	Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws sqm 2,160.27 9.10.2 30 mm thick including ISI marked Stainless Steel butts withnecessary screw	12.60	Sqmt	One Square meter			

15	Providing and fixing double glazed hermetically sealed glazing in aluminium windows, ventilators and partition etc. with 6 mm thick clear float glass both side, having 12 mm air gap, including providing EPDM gasket, perforated aluminium spacers, desiccants, sealant (Both primary and secondary sealant) etc. as per specifications, drawings and direction of Engineer-in-charge complete.	34.20	Sqmt	One Square meter			
16	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete MS grill for Windows Weight is consider at 20 Kg per Sq.mt Size of Grill (w1) 1.5 X 0.60	684.00	kg	One Kilogram			
17	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade New work (two or more coats) over and including water thinnable priming coat with cement primer	1000.50	Sqmt	One Square meter			
18	Finishing walls with water proofing cement paint of required shade New work (Two or more coats applied @ 3.84 kg/10 sqm	304.55	Sqmt	One Square meter			
19	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm of approved brand and manufacture	6.30	Sqmt	One Square meter			
20	Brass tower bolt (barrel type) 250x10 mm	20.00	No	One Number			
21	Brass handles 125 mm with plate 175x32 mm	20.00	No	One Number			
22	Brass mortice latch and lock 100x65 mm with 6 levers and a pair of brass lever handles	10.00	No	One Number			

23	Dismantling of the existing building of Kutch Mahila Kalyan Kendra, having slab area of 355 Sq.mtrs including dismantling of all RCC components.all PCC components,all Masonary components,all finishing coponents.The work including removal of Doors and windowsin safe manners,including dismantling of upto foundation etc completed. <b>The serviceable / useful material like doors, windows grill etc. handed over to representative of Kutch Mahila Kalyan Kendra and receipt of item submit to DPA.</b>	1.00	Job	One Job			
24	Kota stone slab 25mm thick (rough chiseled)	5.78	Sqmt	One Square meter			
25	Providing and fixing Stainless Steel A ISi 304 (18/8)kitchen sink as per IS: 13983 with C.I. brackets andstainless steel plug 40 mm, including painting of fittingsand brackets, cutting and making good the wallswherever required Kitchen sink with drain board	4.00	No	One Number			
	510x1040 mm bowl depth 250 mm						
26	Providing and fixing brass bib cock of approved quality : 15 mm nominal bore	10.00	No	One Number			
27	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.25 mm dia	52.47	Mtr	One Meter			

28	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	3000.00	Lit	One Liter			
29	Supply at site 4 Core, LT armoured aluminium conductor XLPE cable of 1.1kV grade of following type & size as per Technical Specification No. 1.						
A	4 Core X 16 Sq.mm	150.00	Mtr.	One Meter			
30	Laying of LT armoured aluminium conductor XLPE cable of 1.1kV grade of size 4 core, 16 Sq.mm through following type as per Technical specification no 2						
(a)	Pavement chasing work	90.00	Mtr.	One Meter			
(b)	Fixing On wall through saddles & clamps	60.00	Mtr.	One Meter			
31	Providing & fixing following concealed wiring for single phase sub-circuit from the main switch /meter.DBs / MCBs to the switch board as per Technical Specification No. 3.						
(a)	with 3 wire x 2.5 sq.mm. FRLS Wire copper stranded conductor (single phase red, neutral black & earth green)	100.00	Mtr.	One Meter			
(b)	with 3 wire x 4 sq.mm.FRLS wire copper stranded conductor (single phase neutral and earth)	200.00	Mtr.	One Meter			
32(A)	Providing and Fixing concealed wiring for light/tube/bell point with PVC insulated single core standard 1.5 Sq.mm. FRLS copper conductor wire as per Technical Specification No. 4.	105.00	No.	One Number			
32(B)	Providing and Fixing concealed wiring for Fan point with PVC insulated single core standard 1.5						

	Sq.mm. copper conductor wire & twin						
	module step cut electronic fan regulator as case	50.00	No	One Number			
	may be as per Technical Specification No. 5.						
33	Providing and Fixing concealed staircase wiring						
	with standard 1.5 Sq.mm. FRLS copper conductor						
	wire as per Technical Specification No. 6.	1.00	Set	One Set			
34	Providing and fixing concealed wiring for 5/6A						
	X250 Volt. As per Technical Specification No. 7.						
(a)	(a) Full plug point.	5.00	No.	One Number			
(b)	(b)Half Plug Point.	50.00	No.	One Number			
35	Providing and fixing concealed wiring, for						
	15/16A X250 Volt Power point as per Technical						
	Specification No. 8.	50.00	No.	One Number			
36	Providing and fixing concealed wiring, for AC						
	Point 20A X 230 V with individual Switch &						
	Socket as per Technical Specification No. 9.	5.00	No.	One Number			
37	Providing and fixing concealed wiring for 3 x						
	5/6A X250 Volt Plug point with 3 No. SP						
	switches for computer as per Technical						
	Specification No. 10.	2.00	No.	One Number			
38	Supply & installation of following type						
	distribution board along with complete with						
	DP, SP MCB & ELCB as per Technical						
	specification No. 11.						
(a)	Supply	4.00	No.	One Number			
(b)	Installation & Commissioning	4.00	No.	One Number			
39(A)	Supply & Fixing of 4ft, LED Tube white Light						
	Fixture of 20-22 Watt with complete accessories						

	as per Technical Specification <b>No. 12.</b>						
(a)	Supply	95.00	No.	One Number			
(b)	Fixing	95.00	No.	One Number			
40(A)	Supply & Fixing of 1200mm sweep ordinary ceiling fan with all accessories as per Technical Specification <b>No. 13.</b>						
(a)	Supply	60.00	No.	One Number			
(b)	Fixing	60.00	No.	One Number			
41	Supply & Fixing of 300mm sweep Exhaust fan with all accessories as per Technical Specification No. 14.						
(a)	Supply	3.00	No.	One Number			
(b)	Fixing	3.00	No.	One Number			
42	Supply & Fixing of 10Watt LED bulk Head light fixture with all accessories as per Technical Specification No. 15.						
(a)	Supply	10.00	No.	One Number			
(b)	Fixing	10.00	No.	One Number			
43(A)	Supply & Fixing of 20 Watt LED Street light fixture with all accessories as per Technical Specification No. 16.						
(a)	Supply	6.00	No.	One Number			
(b)	Fixing	6.00	No.	One Number			
44	Supply of Hot presss moulded SMC junction box with outer Dia 140 x 140 x 95 mm with left hinged door as per Technical Specification No. 17.						
(a)	Supply	6.00	No.	One Number			
(b)	Fixing	6.00	No.	One Number			
45	Providing & fixing following type of MCBs of approved make in distribution board with all necessary wiring & connection as per Technical						



	Specification No. 18.						
(i)	6 -32 A 230/250V DP MCB						
(a)	Supply	10.00	No.	One Number			
(b)	Fixing	10.00	No.	One Number			
(ii)	6 -32 A 230/250V SP MCB						
(a)	Supply	27.00	No.	One Number			
(b)	Fixing	27.00	No.	One Number			
(iii)	Supply & fixing 2Pole ELCB 230V 50Hz Single phase						
a	32Amp ELCB with 32mAmp	6.00	No.	One Number			
b	63Amp ELCB with 100mAmp	6.00	No.	One Number			
46	Supply & Fixing 4 Pole, 32A, OFF-Load Change over switch with steel sheel enclosure as per Technical Specification No. 19.						
(a)	Supply	1.00	No.	One Number			
(b)	Fixing	1.00	No.	One Number			
47(A)	Preparation earthing station, chemical treated back filled compound earthing system with Pipe-In-Pipe 50 mm Dia GI type 2 Mtr Depth, Maintenance free. as per Technical Specification <b>No. 20.</b>	2.00	No.	One Number			
48	Supply, Laying, connecting of GI Strips Connecting earth station to the equipmement as per Technical Specification No. 21.						
(a)	25x3mm thick						
(I)	Supply	20.00	Mtr	One Meter			
(II)	Laying, connecting	20.00	Mtr.	One Meter			
					Total Amount		

Contractor

Executive Engineer (C)  
Deendayal Port Authority