

BILL OF QUANTITY

**NAME OF WORK : - VISITATION / RECONCILIATION ROOM, KIDS
PLAYING AREA, FEMALE COMMON ROOM, E-PERSUAL
SYSTEM, WOMEN PRAYING HALL**

ESTIMATED COST 2.4697(M)

**A SUB HEAD : -VISITATION / RECONCILIATION ROOM, KIDS
PLAYING AREA, FEMALE COMMON ROOM**

DISMANTLING					
1	04-14 Dismantling cement block masonry	6.65	M3	1,319.00	8771.35
2	04-19-a Dismantling : Plain Cement Concrete 1:4:8	7.70	M3	1,934.54	14895.96
3	04-19-c Dismantling : Plain Cement Concrete 1:2:4	3.59	M3	3,869.08	13890.00
4	04-28-b Stripping and stacking: GI sheet roofing	101.12	M2	119.23	12056.54
Civil Work					
1	03-25-c Excavation in foundation of building, bridges etc complete : in hard soil or soft murum	110.19	M3	383.24	42229.22
2	06-05-i Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)	11.07	M3	9,237.44	102258.46
3	06-07-b-03 RCC in raft foundation slab, base slab of column & ret. wall etc, not including in 06-07-a-03 (1:2:4)	24.30	M3	14,653.95	356090.99
4	06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	8.35	Ton	267000	2229450.00
5	07-04-a-05 1st class brick work in foundation and plinth in Cement, sand mortar 1:6	10.81	M3	12,982.95	140345.69
6	06-44-a PCC 1:3:6 in mass concrete less formwork using 50% boulders	1.70	M3	7,083.39	12041.76
7	06-46-b Erection and removal of Form work with Wood Surface Finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	2.23	M2	710.56	1584.55
8	06-07-a-03 RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)	33.81	M3	14,653.95	495450.05

9	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	18.62	M3	14,439.45	268862.56
10	03-18-d Filling, watering and ramming earth under floor with earth excavated from outside lead upto 30m	33.21	M3	423.81	14074.73
11	10-03-a Provide, lay, water & ram 4" thick clean coarse sand under floor / brick paving, complete	49.00	M2	806.95	39540.55
12	12-45 P/F of plaster of paris tile of size 2' x 2' x 1" false ceiling with finishing of joints along with Aluminum L and T sections and Hanging wires	31.74	M2	1,755.69	55725.60
13	10-26-c-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 3/4" thick 12 x 12 Sunny Grey Marbl	46.10	M2	1,940.91	89475.95
14	10-24 Lay floor of white glazed tile of size 6" x 6" x 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2	2.90	M2	2,262.73	6561.92
15	10-26-b-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Sunny Grey Marbl	13.89	M2	1,791.83	24888.52
16	10-44 Providing and laying 1/2" thick marble in dado / skirting with matching colour mortar in joints set over 1/2" thick rough cast 1:4 cement sand plaster.	14.96	M2	1,598.28	23910.27
17	10-39-a Glazed tile 1/4" thick dado jointed in white cement complete : Ceramic Tile - 6"x6" white	13.00	M2	1,773.07	23049.91
18	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	188.10	M2	406.01	76370.48
19	11-16-a Cement pointing flush, upto 20' height Ratio 1:2	77.70	M2	392.47	30494.92
20	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	64.20	M2	390.96	25099.63
21	12-65-a-06 Supply and Fixing aluminium door/window, Sliding Window Premium model (2.00 mm gauge) 4" section	11.43	M2	12,054.52	137783.16
22	12-64-c-12 Supply and Fixing aluminium door/window, Fly Screen Shutter Premium model (2.00 mm gauge) Bronz/Black 3" section	5.72	M2	4,175.58	23884.32

23	12-65-b-12 Supply and Fixing aluminium door/window, Hinged Window Premium model (2.00 mm gauge) Bronz/Black 4" section	5.74	M2	12,167.08	69839.04
24	12-61 MS flat 1/2"x1/8" grill in windows of approved design	11.48	M2	3,278.91	37641.89
25	25-44 Supplying and Fixing 18SWG Steel Almirah, 12" max depth including box shelves, back, shelves, lock, spray paint complete	2.23	M2	13,077.61	29163.07
26	11-21-a-02 Distempering New surface : Two coats	252.30	M2	144.56	36472.49
27	06-05-h Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:3:6)	4.80	M3	10,465.39	50233.87
28	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	172.68	M2	1,159.44	200212.10
29	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Horizontal	71.89	M2	1,094.07	78652.69
30	12-68 Providing and fixing PVC wall Panelling 9" wide and 10 ft long including all accessories of approved design in any color, shade and pattern in ground floor.	17.10	M2	1,484.50	25384.95
31	25-47 Supply and fixing of fancy type stainless steel chromium plate 2" dia pipes stair railing 3/4" dia pipe fixed on specified space on steps in horizontal positions, complete in all respects	10.67	M	4,802.78	51245.66
32	27-128 Providing and fixing Aluminium curtain rails with double roller runners, clamps, including cost of screws and rawl plugs	9.14	M	3,147.38	28767.05
33	13-25-a Preparing surface & painting with snowcem / weathershield paint : First coat	77.70	M2	243.39	18911.40
34	13-25-b Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	77.70	M2	124.83	9699.29

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FIRST FLOOR

1	06-07-a-03 RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)	26.13	M3	14,653.95	382907.71
2	06-07-e Add extra labour for RCC in 2nd & subsequent storeys	26.13	M3	1,055.20	27572.38
3	06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	3.07	Ton	267000	819690.00
4	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	18.67	M3	14,439.45	269584.53
5	07-06-a Add extra on item No.07-05 for brick work in First floor	18.67	M3	534.12	9972.02
6	12-45 P/F of plaster of paris tile of size 2' x 2' x 1" false ceiling with finishing of joints along with Aluminum L and T sections and Hanging wires	31.78	M2	1,755.69	55795.83
7	10-26-c-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 3/4" thick 12 x 12 Sunny Grey Marbl	46.10	M2	1,940.91	89475.95
8	10-24 Lay floor of white glazed tile of size 6" x 6" x 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2	2.90	M2	2,262.73	6561.92
9	10-26-b-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Sunny Grey Marbl	13.89	M2	1,791.83	24888.52
10	10-44 Providing and laying 1/2" thick marble in dado / skirting with matching colour mortar in joints set over 1/2" thick rough cast 1:4 cement sand plaster.	14.96	M2	1,598.28	23910.27
11	10-39-a Glazed tile 1/4" thick dado jointed in white cement complete : Ceramic Tile - 6"x6" white	13.00	M2	1,773.07	23049.91
12	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	188.10	M2	406.01	76370.48
13	11-16-a Cement pointing flush, upto 20' height Ratio 1:2	77.70	M2	392.47	30494.92
14	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	64.20	M2	390.96	25099.63

15	12-65-a-06 Supply and Fixing aluminium door/window, Sliding Window Premium model (2.00 mm gauge) 4" section	11.43	M2	12,054.52	137783.16
16	12-64-c-12 Supply and Fixing aluminium door/window, Fly Screen Shutter Premium model (2.00 mm gauge) Bronz/Black 3" section	5.72	M2	4,175.58	23884.32
17	12-65-b-12 Supply and Fixing aluminium door/window, Hinged Window Premium model (2.00 mm gauge) Bronz/Black 4" section	5.74	M2	12,167.08	69839.04
18	12-61 MS flat 1/2"x1/8" grill in windows of approved design	11.43	M2	3,278.91	37477.94
19	25-44 Supplying and Fixing 18SWG Steel Almirah, 12" max depth including box shelves, back, shelves, lock, spray paint complete	2.23	M2	13,077.61	29163.07
20	11-21-a-02 Distempering New surface : Two coats	252.30	M2	144.56	36472.49
21	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	79.69	M2	1,159.44	92395.77
22	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Horizontal	71.89	M2	1,094.07	78652.69
23	12-68 Providing and fixing PVC wall Panelling 9" wide and 10 ft long including all accessories of approved design in any color, shade and pattern in ground floor.	17.10	M2	1,484.50	25384.95
24	25-47 Supply and fixing of fancy type stainless steel chromium plate 2" dia pipes stair railing 3/4" dia pipe fixed on specified space on steps in horizontal positions, complete in all respects	10.67	M	4,802.78	51245.66
25	27-128 Providing and fixing Aluminium curtain rails with double roller runners, clamps, including cost of screws and rawl plugs	9.14	M	3,147.38	28767.05

26	25-33-a Providing and fixing terrace railing 2" i/d conduit pipe 16 SWG, welded with 5/8" x 5/8" square bar 2.75 ft. high fixed at 5" centre to centre, in RCC slab with suitable arrangement, complete in all respects as per design and drawing	6.10	M	3,497.07	21332.13
27	13-25-a Preparing surface & painting with snowcem / weathershield paint : First coat	77.70	M2	243.39	18911.40
28	13-25-b Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	77.70	M2	124.83	9699.29
4	SECOND FLOOR				
1	06-07-a-03 RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)	26.13	M3	14,653.95	382907.71
2	06-07-e Add extra labour for RCC in 2nd & subsequent storeys	26.13	M3	1,055.20	27572.38
3	06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	3.07	Ton	267000	819690.00
4	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	18.67	M3	14,439.45	269584.53
5	07-06-b Add extra on item No.07-05 for brick work in in Second floor	18.67	M3	1,215.60	22695.25
6	12-45 P/P of plaster of paris tile of size 2' x 2' x 1" false ceiling with finishing of joints along with Aluminum L and T sections and Hanging wires	31.78	M2	1,755.69	55795.83
7	10-26-c-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 3/4" thick 12 x 12 Sunny Grey Marbl	46.10	M2	1,940.91	89475.95
8	10-24 Lay floor of white glazed tile of size 6" x 6" x 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2	2.90	M2	2,262.73	6561.92
9	10-26-b-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Sunny Grey Marbl	13.89	M2	1,791.83	24888.52

10	10-44 Providing and laying 1/2" thick marble in dado / skirting with matching colour mortar in joints set over 1/2" thick rough cast 1:4 cement sand plaster.	14.96	M2	1,598.28	23910.27
11	10-39-a Glazed tile 1/4" thick dado jointed in white cement complete : Ceramic Tile - 6"x6" white	13.00	M2	1,773.07	23049.91
12	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	188.10	M2	406.01	76370.48
13	11-16-a Cement pointing flush, upto 20' height Ratio 1:2	77.70	M2	392.47	30494.92
14	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	64.20	M2	390.96	25099.63
15	12-65-a-06 Supply and Fixing aluminium door/window, Sliding Window Premium model (2.00 mm gauge) 4" section	11.43	M2	12,054.52	137783.16
16	12-64-c-12 Supply and Fixing aluminium door/window, Fly Screen Shutter Premium model (2.00 mm gauge) Bronz/Black 3" section	5.72	M2	4,175.58	23884.32
17	12-65-b-12 Supply and Fixing aluminium door/window, Hinged Window Premium model (2.00 mm gauge) Bronz/Black 4" section	5.74	M2	12,167.08	69839.04
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19	25-44 Supplying and Fixing 18SWG Steel Almirah, 12" max depth including box shelves, back, shelves, lock, spray paint complete	2.23	M2	13,077.61	29163.07
20	11-21-a-02 Distempering New surface : Two coats	252.30	M2	144.56	36472.49
21	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	79.69	M2	1,159.44	92395.77
22	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Horizontal	71.89	M2	1,094.07	78652.69
23	12-68 Providing and fixing PVC wall Panelling 9" wide and 10 ft long including all accessories of approved design in any color, shade and pattern in ground floor.	17.10	M2	1,484.50	25384.95

24	25-47 Supply and fixing of fancy type stainless steel chromium plate 2" dia pipes stair railing 3/4" dia pipe fixed on specified space on steps in horizontal positions, complete in all respects	10.67	M	4,802.78	51245.66
25	27-128 Providing and fixing Aluminium curtain rails with double roller runners, clamps, including cost of screws and rawl plugs	9.14	M	3,147.38	28767.05
26	25-33-a Providing and fixing terrace railing 2" i/d conduit pipe 16 SWG, welded with 5/8" x 5/8" square bar 2.75 ft. high fixed at 5" centre to centre, in RCC slab with suitable arrangement, complete in all respects as per design and drawing	6.10	M	3,497.07	21332.13
27	13-25-a Preparing surface & painting with snowcem / weathershield paint : First coat	77.70	M2	243.39	18911.40
28	13-25-b Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	77.70	M2	124.83	9699.29
5	PARAPET WALL/MUMTY				
1	06-07-a-03 RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)	13.18	M3	14,653.95	193139.06
2	06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	1.55	Ton	267000	413850.00
3	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	6.76	M3	14,439.45	97610.68
4	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	37.45	M2	406.01	15205.07
5	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	9.11	M2	390.96	3561.65
6	12-65-b-12 Supply and Fixing aluminium door/window, Hinged Window Premium model (2.00 mm gauge) Bronz/Black 4" section	3.53	M2	12,167.08	42949.79
7	11-20-b Providing and applying wall putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete.	46.56	M2	72.24	3363.49
8	11-21-a-02 Distemping New surface : Two coats	46.56	M2	144.56	6730.71

9	13-25-a Preparing surface & painting with snowcem / weathershield paint : First coat	360.91	M2	243.39	87841.88
10	13-25-b Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	360.91	M2	124.83	45052.40
11	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	76.12	M2	1,159.44	88256.57
12	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Horizontal	9.11	M2	1,094.07	9966.98
13	10-22-a 1.5" thick mosaic flooring, including rubbing & polishing complete : Using grey cement	77.57	M2	2,300.73	178467.63

6 INTERNAL WATER SUPPLY

1	14-03-a Providing and fitting glazed earthenware water closet (WC), squatter type (orisa pattern) combined	3.00	No	3,713.81	11141.43
2	14-01-a Providing and Fixing glazed earthen ware WC European type of approved size excluding cost of seat & cover, complete in all respects: White	1.00	No	11,415.02	11415.02
3	14-02-b Providing and Fixing double seat & cover only : Plastic	1.00	No	921.33	921.33
4	14-10-a Providing and Fixing glazed earthen ware low down flushing cistern 3 gallons (13.63 Liters) capacity including bracket set, copper connection, etc. complete in all respects: White	3.00	No	4,237.11	12711.33
5	14-05-a-01 Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling, complete in all respects: White with pedestal (Best	3.00	No	9,136.16	27408.48
6	14-22-b Providing and fixing chromium plated CP stop-cock, heavy type : 1.5 cm (1/2")	3.00	No	665.91	1997.73
7	14-27-a Providing and fixing chorimum plated (CP) mixing valve for wash hand basin (WHB), sink or shower of approved (Best) quality	3.00	No	4,357.08	13071.24

8	14-21-a Providing and fixing chromium plated (CP) pillar-cock, heavy duty of approved quality : 2 cm (3/4")	3.00	No	1,565.01	4695.03
9	14-130 Providing and Fixing of looking glass of approved quality	3.00	No	1,004.57	3013.71
10	14-16-a Providing and Fixing chromium plated (CP) towel rail complete: 60 cm (24") long and 2 cm (3/4") dia	3.00	No	1,267.94	3803.82
11	14-20-a Providing and fixing plastic soap dish complete	3.00	No	464.83	1394.49
12	14-20-d Providing and Fixing superior quality plastic shelf 60 x 13 cm (24"x5") with bracket	3.00	No	859.7	2579.10
13	14-20-b Providing and fixing superior quality plastic toilet paper holder.	3.00	No	466.04	1398.12
14	14-170 Cowel on vent pipes of the following diameter. (i) 3"	3.00	No	713.57	2140.71
15	14-164 uPVC Multi Floor Trap (110x75mm) including strainer; supports; making required number of connections; breaking concrete or masonry work & then making it good; etc.	3.00	Each	1,942.35	5827.05
16	14-29-a Providing and fixing chorimum plated (CP) or brass oxidized swan-neck cock 12 mm (1/2") dia of approved quality: Single way	3.00	Each	1,040.13	3120.39
17	14-32-b Providing and Fixing 'P' trap of approved quality including GI grating & PCC chamber 4" (100 mm) glazed	3.00	Each	469.17	1407.51
18	14-69-b-03 Supplying and Fixing Polyethylene Water Tank made from food grade FDA Certified raw material, 3 layers UV stablized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years : 500 gallons (Vertical)	2.00	Each	35,230.34	70460.68
19	14-144-a Supplying and Fixing UPVC soil waste and vent pipe class B : 6" dia	30.00	M	4,230.94	126928.20

20	14-71-a Providing and Fixing of polydex high pressure PPR (green including testing ect complete 25 mm(including all special etc)	30.00	M	440.93	13227.90
21	14-71-b Providing and Fixing of polydex high pressure PPR (green including testing ect complete 20 mm(including all special etc)	150.00	M	352.38	52857.00
22	14-55-f Providing and Fixing GI pipe & including specials complete: 1/2" dia (light)	45.00	M	625.61	28152.45
23	14-55-e Providing and Fixing GI pipe & including specials complete 3/4" dia (light)	60.00	M	851.1	51066.00
24	14-37-b Supply and Fixing cast iron (CI) manhole cover with frame etc (Heavey Type) of approved quality complete: 18" (455 mm) dia	3.00	No	1,898.62	5695.86
25	23-11 Soakage Pit (6'dia x 15' deep) complete	1.00	No	26,151.81	26151.81
26	23-10 Septic Tank (int.Size: 7'x2'x5') complete.	1.00	No	28,931.39	28931.39
27	(NSI) Construction of Main Hole (18"x18") B.B Work	3.00	No	4,000.00	12000.00
7	INTERNAL ELECTRIFICATION				
1	15-50 Wiring of light/fan/call-bell point in 3/0.029" PVC insulated bare cable in PVC pipe recessed	50.00	No	1,575.83	78791.50
2	15-51 Wiring of 2/3-pin 5-Amp. plug point in 3/0.029" PVC insulated bare cable in PVC pipe recessed	3.00	No	593.75	1781.25
3	15-20-b Supply and Erection 3 pin switch & plug combined recessed type :10/15 Amp	3	No	647.28	1941.84
4	15-53 Special earthing of iron/metal clad switches etc with copper wire No. 8 SWG in GI pipe 1/2" dia	1	No	18,625.67	18625.67
5	15-25 Supply and Erection girder clamp hook, 5/8" dia.for hanging ceiling fans	6	No	328.95	1973.70
6	15-68-c Supply and Erection best quality AC ceiling fan complete with GI rod, canopy, blades & regulator : 56" sweep				

		6	No	6,261.75	37570.50
7	15-77-c Supply and fixing electric AC exhaust/fresh air circulation(Double way) 220/230 single phase plastic frame body and blade complete 12"x12"				
		3	No	4,793.77	14381.31
8	15-67 Making hole in wall with necessary masonry work for exhaust fan any size complete				
		3	No	224.1	672.30
9	15-71-b Supply and Erection single phase imported auto circuit breaker 15 Amp.				
		6	No	658.8	3952.80
10	15-71-c Supply and Erection single phase imported auto circuit breaker 20Amp.				
		3	No	950.4	2851.20
11	15-36-i-4 Supply, installation, testing and commissioning of 1x36 watt fluorescent light fittings, ceiling, recessed, wall mounted made of MS body 22 SWG degreased and derusted with white enameled non yellowing paint. Complete with internal wiring, Grounding terminal , complete in all respects.				
		21	No	2,596.32	54522.72
12	15-47-b Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.029				
		135	M	548.99	74113.65
13	15-47-c Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.044				
		25	M	835.44	20886.00
14	15-47-d Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.064				
		10	M	2,276.07	22760.70
15	15-22-b Supply and Erection button holder/angle holder Brass				
		12	No	167.65	2011.80
16	15-55-a Supply and erection of fancy wall type bracket with brass holder & fancy shade : Single				
		6	No	1,274.76	7648.56
17	15-70-a Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 30 Amp				
		2	No	1,812.60	3625.20
18	15-70-c Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 100 Amp.				
		3	No	3,747.15	11241.45
19	15-71-a Supply and Erection single phase imported auto circuit breaker 6 Amp.				
		6	No	658.8	3952.80

20	15-75-b Supply and Erection cubical type factory fabricated floor/wall mounting steel main board comp. : Recessed	0.75	M2	31,132.93	23349.70
21	15-70-b Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 60 Amp.	1	No	2,055.60	2055.60
22	26-01-c-10 Supply and Erection of AC ENERGY EFFICIENT LED LIGHT BULBS (11-15 W)	12	No	1,200.99	14411.88
23	15-36-k-03 Supply, installation, connecting, testing and commissioning of Wall mounted Bulkhead light fixtures with LED retrofit lamp 540 Lumens output, complete in all respects	6	No	4,385.79	26314.74
				Total	12109450.46
				Add location factor 8% Except NSI	967796.04
				Net	13077246.50
				TOTAL A	13077246.50

B

SUB HEAD : -WOMEN PRAYING HALL

1

Civil Work

1

03-25-c Excavation in foundation of building, bridges etc complete : in hard soil or soft murum

85.28 M3 383.24 32682.71

2

06-05-i Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)

8.29 M3 9,237.44 76578.38

3

06-07-b-03 RCC in raft foundation slab, base slab of column & ret. wall etc, not including in 06-07-a-03 (1:2:4)

27.49 M3 14,653.95 402837.09

4

06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)

5.81 Ton 267000 1551270.00

5

07-04-a-05 1st class brick work in foundation and plinth in Cement, sand mortar 1:6

8.41 M3 12,982.95 109186.61

6

06-44-a PCC 1:3:6 in mass concrete less formwork using 50% boulders

2.83 M3 7,083.39 20045.99

7

06-46-b Erection and removal of Form work with Wood Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical

3.72 M2 710.56 2643.28

8	06-07-a-03 RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)	21.92	M3	14,653.95	321214.58
9	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	11.26	M3	14,439.45	162588.21
10	03-18-d Filling, watering and ramming earth under floor with earth excavated from outside lead upto 30m	23.94	M3	423.81	10146.01
11	10-03-a Provide, lay, water & ram 4" thick clean coarse sand under floor / brick paving, complete	35.32	M2	806.95	28501.47
12	10-26-b-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Sunny Grey Marble	18.59	M2	1,791.83	33310.12
13	10-44 Providing and laying 1/2" thick marble in dado / skirting with matching colour mortar in joints set over 1/2" thick rough cast 1:4 cement sand plaster.	7.81	M2	1,598.28	12482.57
14	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	62.66	M2	406.01	25440.59
15	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	35.32	M2	390.96	13808.71
16	11-21-a-02 Distempering New surface : Two coats	97.98	M2	144.56	14163.99
17	06-05-h Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:3:6)	3.31	M3	10,465.39	34640.44
18	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	125.14	M2	1,159.44	145092.32
19	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Horizontal	29.00	M2	1,094.07	31728.03
20	25-47 Supply and fixing of fancy type stainless steel chromium plate 2" dia pipes stair railing 3/4" dia pipe fixed on specified space on steps in horizontal positions, complete in all respects	7.62	M	4,802.78	36597.18

1	06-07-a-03 RCC in roof slab, beam, column & other structural members. insitu or precast. (1:2:4)	15.83	M3	14,653.95	231972.03
2	06-07-e Add extra labour for RCC in 2nd & subsequent storeys	15.83	M3	1,055.20	16703.82
3	06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	1.86	Ton	267000	496620.00
4	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	11.26	M3	14,439.45	162588.21
5	07-06-a Add extra on item No.07-05 for brick work in First floor	11.26	M3	534.12	6014.19
12	10-26-b-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Sunny Grey Marbl	36.25	M2	1,791.83	64953.84
8	10-24 Lay floor of white glazed tile of size 6" x 6" x 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2	1.51	M2	2,262.73	3416.72
9	10-26-b-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Sunny Grey Marbl	11.15	M2	1,791.83	19978.90
10	10-44 Providing and laying 1/2" thick marble in dado / skirting with matching colour mortar in joints set over 1/2" thick rough cast 1:4 cement sand plaster.	13.89	M2	1,598.28	22200.11
11	10-39-a Glazed tile 1/4" thick dado jointed in white cement complete : Ceramic Tile - 6"x6" white	9.11	M2	1,773.07	16152.67
12	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	191.97	M2	406.01	77941.74
13	11-16-a Cement pointing flush, upto 20' height Ratio 1:2	83.88	M2	392.47	32920.38
14	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	56.13	M2	390.96	21944.58
15	12-65-a-06 Supply and Fixing aluminium door/window, Sliding Window Premium model (2.00 mm gauge) 4" section	2.51	M2	12,054.52	30256.85

16	12-64-c-12 Supply and Fixing aluminium door/window, Fly Screen Shutter Premium model (2.00 mm gauge) Bronz/Black 3" section	1.25	M2	4,175.58	5219.48
17	12-65-b-12 Supply and Fixing aluminium door/window, Hinged Window Premium model (2.00 mm gauge) Bronz/Black 4" section	3.53	M2	12,167.08	42949.79
18	12-61 MS flat 1/2"x1/8" grill in windows of approved design	2.51	M2	3,278.91	8230.06
20	11-21-a-02 Distemping New surface : Two coats	241.11	M2	144.56	34854.86
21	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	79.71	M2	1,159.44	92418.96
22	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shpae - Position / Horizontal	56.88	M2	1,094.07	62230.70
24	25-47 Supply and fixing of fancy type stainless steel chromium plate 2" dia pipes stair railing 3/4" dia pipe fixed on specified space on steps in horizontal positions, complete in all respects	7.62	M	4,802.78	36597.18
26	25-33-a Providing and fixing terrace railing 2" i/d conduit pipe 16 SWG, welded with 5/8" x 5/8" square bar 2.75 ft. high fixed at 5" centre to centre, in RCC slab with suitable arrangement, complete in all respects as per design and drawing	6.10	M	3,497.07	21332.13
27	13-25-a Preparing surface & painting with snowcem / weathershield paint : First coat	83.88	M2	243.39	20415.55
28	13-25-b Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	83.88	M2	124.83	10470.74
3	PARAPET WALL/MUMTY				
1	06-07-a-03 RCC in roof slab, beam, column & other structural members. insitu or precast. (1:2:4)	10.56	M3	14,653.95	154745.71
2	06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	1.24	Ton	267000	331080.00

3	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	14.32	M3	14,439.45	206772.92
4	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	37.45	M2	406.01	15205.07
5	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	13.01	M2	390.96	5086.39
6	12-65-b-12 Supply and Fixing aluminium door/window, Hinged Window Premium model (2.00 mm gauge) Bronz/Black 4" section	3.53	M2	12,167.08	42949.79
7	11-20-b Providing and applying wall putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete.	50.46	M2	72.24	3645.23
8	11-21-a-02 Distemping New surface : Two coats	50.46	M2	144.55	7294.50
9	13-25-a Preparing surface & painting with snowcem / weathershield paint : First coat	360.91	M2	243.39	87841.88
10	13-25-b Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	360.91	M2	124.83	45052.40
11	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	69.61	M2	1,159.44	80708.62
12	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Horizontal	9.11	M2	1,094.07	9966.98
13	10-22-a 1.5" thick mosaic flooring, including rubbing & polishing complete : Using grey cement	36.25	M2	2,300.73	83401.46
4	INTERNAL WATER SUPPLY				
1	14-03-a Providing and fitting glazed earthenware water closet (WC), squatter type (orisa pattern) combined	2.00	No	3,713.81	7427.62
2	14-01-a Providing and Fixing glazed earthen ware WC European type of approved size excluding cost of seat & cover, complete in all respects: White	1.00	No	11,415.02	11415.02
3	14-02-b Providing and Fixing double seat & cover only : Plastic	1.00	No	921.33	921.33

4	14-10-a Providing and Fixing glazed earthen ware low down flushing cistern 3 gallons (13.63 Liters) capacity including bracket set, copper connection, etc. complete in all respects: White	2.00	No	4,237.11	8474.22
5	14-05-a-01 Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling, complete in all respects: White with pedestal (Best	2.00	No	9,136.16	18272.32
6	14-22-b Providing and fixing chromium plated CP stop-cock, heavy type : 1.5 cm (1/2")	2.00	No	665.91	1331.82
7	14-27-a Providing and fixing chromium plated (CP) mixing valve for wash hand basin (WHB), sink or shower of approved (Best) quality	2.00	No	4,357.08	8714.16
8	14-21-a Providing and fixing chromium plated (CP) pillar-cock, heavy duty of approved quality : 2 cm (3/4")	2.00	No	1,565.01	3130.02
9	14-130 Providing and Fixing of looking glass of approved quality	2.00	No	1,004.57	2009.14
10	14-16-a Providing and Fixing chromium plated (CP) towel rail complete: 60 cm (24") long and 2 cm (3/4") dia	2.00	No	1,267.94	2535.88
11	14-20-a Providing and fixing plastic soap dish complete	2.00	No	464.83	929.66
12	14-20-d Providing and Fixing superior quality plastic shelf 60 x 13 cm (24"x5") with bracket	2.00	No	859.7	1719.40
13	14-20-b Providing and fixing superior quality plastic toilet paper holder.	2.00	No	466.04	932.08
14	14-170 Cowel on vent pipes of the following diameter. (i) 3"	2.00	No	713.57	1427.14
15	14-164 uPVC Multi Floor Trap (110x75mm) including strainer; supports; making required number of connections; breaking concrete or masonry work & then making it good; etc.	2.00	Each	1,942.35	3884.70
16	14-29-a Providing and fixing chromium plated (CP) or brass oxidized swan-neck cock 12 mm (1/2") dia of approved quality: Single way				

17	14-32-b Providing and Fixing 'P' trap of approved quality including GI grating & PCC chamber 4" (100 mm) glazed	2.00	Each	1,040.13	2080.26
18	14-69-b-03 Supplying and Fixing Polyethylene Water Tank made from food grade FDA Certified raw material, 3 layers UV stablized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years : 500 gallons (Vertical)	2.00	Each	469.17	938.34
19	14-144-a Supplying and Fixing UPVC soil waste and vent pipe class B : 6" dia	1.00	Each	35,230.34	35230.34
20	14-71-a Providing and Fixing of polydex high pressure PPR (green including testing ect complete 25 mm(including all special etc)	20.00	M	4,230.94	84618.80
21	14-71-b Providing and Fixing of polydex high pressure PPR (green including testing ect complete 20 mm(including all special etc)	30.00	M	440.93	13227.90
22	14-55-f Providing and Fixing GI pipe & including specials complete: 1/2" dia (light)	100.00	M	352.38	35238.00
23	14-55-e Providing and Fixing GI pipe & including specials complete 3/4" dia (light)	25.00	M	625.61	15640.25
24	14-37-b Supply and Fixing cast iron (CI) manhole cover with frame etc (Heavey Type) of approved quality complete: 18" (455 mm) dia	30.00	M	851.1	25533.00
25	23-11 Soakage Pit (6'dia x 15' deep) complete	2.00	No	1,898.62	3797.24
26	23-10 Septic Tank (int.Size: 7'x2'x5') complete.	1.00	No	26,151.81	26151.81
27	(NSI) Construction of Main Hole (18"x18") B.B Work	1.00	No	28,931.39	28931.39
		2.00	No	4,000.00	8000.00

5

INTERNAL ELECTRIFICATION

1	15-50 Wiring of light/fan/call-bell point in 3/0.029" PVC insulated bare cable in PVC pipe recessed	20.00	No	1,575.83	31516.60
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2	15-51 Wiring of 2/3-pin 5-Amp. plug point in 3/0.029" PVC insulated bare cable in PVC pipe recessed	3.00	No	593.75	1781.25
3	15-20-b Supply and Erection 3 pin switch & plug combined recessed type :10/15 Amp	3	No	647.28	1941.84
4	15-53 Special earthing of iron/metal clad switches etc with copper wire No. 8 SWG in GI pipe 1/2" dia	1	No	18,625.67	18625.67
5	15-25 Supply and Erection girder clamp hook, 5/8" dia. for hanging ceiling fans	0	No	328.95	0.00
6	15-68-c Supply and Erection best quality AC ceiling fan complete with GI rod, canopy, blades & regulator : 56" sweep	0	No	6,261.75	0.00
7	15-77-c Supply and fixing electric AC exhaust/fresh air circulation(Double way) 220/230 single phase plastic frame body and blade complete 12"x12"	2	No	4,793.77	9587.54
8	15-67 Making hole in wall with necessary masonry work for exhaust fan any size complete	2	No	224.1	448.20
9	15-71-b Supply and Erection single phase imported auto circuit breaker 15 Amp.	2	No	658.8	1317.60
10	15-71-c Supply and Erection single phase imported auto circuit breaker 20Amp.	2	No	950.4	1900.80
11	15-36-i-4 Supply, installation, testing and commissioning of 1x36 watt fluorescent light fittings, ceiling, recessed, wall mounted made of MS body 22 SWG degreased and derusted with white enameled non yellowing paint. Complete with internal wiring, Grounding terminal , complete in all respects.	4	No	2,596.32	10385.28
12	15-47-b Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.029	90	M	548.99	49409.10
13	15-47-c Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.044	25	M	835.44	20886.00
14	15-47-d Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.064	10	M	2,276.07	22760.70

15	15-22-b Supply and Erection button holder/angle holder Brass	12	No	167.65	2011.80
16	15-55-a Supply and erection of fancy wall type bracket with brass holder & fancy shade : Single	6	No	1,274.76	7648.56
17	15-70-a Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 30 Amp	2	No	1,812.60	3625.20
18	15-70-c Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 100 Amp.	3	No	3,747.15	11241.45
19	15-71-a Supply and Erection single phase imported auto circuit breaker 6 Amp.	6	No	658.8	3952.80
20	15-75-b Supply and Erection cubical type factory fabricated floor/wall mounting steel main board comp. : Recessed	0.25	M2	31,132.93	7783.23
21	15-70-b Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 60 Amp.	1	No	2,055.60	2055.60
22	26-01-c-10 Supply and Erection of AC ENERGY EFFICIENT LED LIGHT BULBS (11-15 W)	12	No	1,200.99	14411.88
23	15-36-k-03 Supply, installation, connecting, testing and commissioning of Wall mounted Bulkhead light fixtures with LED retrofit lamp 540 Lumens output, complete in all respects	6	No	4,385.79	26314.74
				Total	6279210.42
				Add location factor	501696.83
				Net	6780907.25
				TOTAL B	6780907.25

C SUB HEAD : -E-PERSUAL SYSTEM

1 FIRST FLOOR

1	06-07-a-03 RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)	18.95	M3	14,653.95	277692.35
2	06-07-e Add extra labour for RCC in 2nd & subsequent storeys	18.95	M3	1,055.20	19996.04

3	06-08-b Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	2.23	Ton	267000	595410.00
4	07-05-a-03 1st class brick work in ground floor Cement, sand mortar 1:4	23.05	M3	14,439.45	332829.32
5	07-06-a Add extra on item No.07-05 for brick work in First floor	23.05	M3	534.12	12311.47
5	10-26-b-iii Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Sunny Grey Marbl	23.26	M2	1,791.83	41677.97
7	10-24 Lay floor of white glazed tile of size 6" x 6" x 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2	2.60	M2	2,262.73	5883.10
8	10-44 Providing and laying 1/2" thick marble in dado / skirting with matching colour mortar in joints set over 1/2" thick rough cast 1:4 cement sand plaster.	5.17	M2	1,598.28	8263.11
9	10-39-a Glazed tile 1/4" thick dado jointed in white cement complete : Ceramic Tile - 6"x6" white	13.99	M2	1,773.07	24805.25
10	11-09-b Cement plaster 1:4 upto 20' height 1/2" thick	180.28	M2	406.01	73195.48
11	11-16-a Cement pointing flush, upto 20' height Ratio 1:2	44.14	M2	392.47	17323.63
12	11-10-c Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:4)	40.45	M2	390.96	15814.33
13	12-65-a-06 Supply and Fixing aluminium door/window, Sliding Window Premium model (2.00 mm gauge) 4" section	2.51	M2	12,054.52	30256.85
14	12-64-c-12 Supply and Fixing aluminium door/window, Fly Screen Shutter Premium model (2.00 mm gauge) Bronz/Black 3" section	1.25	M2	4,175.58	5219.48
15	12-65-b-12 Supply and Fixing aluminium door/window, Hinged Window Premium model (2.00 mm gauge) Bronz/Black 4" section	5.74	M2	12,167.08	69839.04
16	12-61 MS flat 1/2"x1/8" grill in windows of approved design	2.51	M2	3,278.91	8230.06
17	11-21-a-02 Distemping New surface : Two coats				

		220.72	M2	144.56	31907.28
18	06-47-d Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Vertical	73.05	M2	1,159.44	84697.09
19	06-47-c Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shape - Position / Horizontal	47.40	M2	1,094.07	51858.92
20	13-25-a Preparing surface & painting with snowcem / weathershield paint : First coat	44.14	M2	243.39	10743.23
21	13-25-b Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	44.14	M2	124.83	5510.00
2	INTERNAL WATER SUPPLY				
1	14-27-a Providing and fixing chromium plated (CP) mixing valve for wash hand basin (WHB), sink or shower of approved (Best) quality	2.00	No	4,357.08	8714.16
2	14-21-a Providing and fixing chromium plated (CP) pillar-cock, heavy duty of approved quality : 2 cm (3/4")	2.00	No	1,565.01	3130.02
3	14-130 Providing and Fixing of looking glass of approved quality	2.00	No	1,004.57	2009.14
4	14-16-a Providing and Fixing chromium plated (CP) towel rail complete: 60 cm (24") long and 2 cm (3/4") dia	2.00	No	1,267.94	2535.88
5	14-20-a Providing and fixing plastic soap dish complete	2.00	No	464.83	929.66
6	14-20-d Providing and Fixing superior quality plastic shelf 60 x 13 cm (24"x5") with bracket	2.00	No	859.7	1719.40
7	14-164 uPVC Multi Floor Trap (110x75mm) including strainer; supports; making required number of connections; breaking concrete or masonry work & then making it good; etc.	4.00	Each	1,942.35	7769.40
8	14-29-a Providing and fixing chromium plated (CP) or brass oxidized swan-neck cock 12 mm (1/2") dia of approved quality: Single way	2.00	Each	1,040.13	2080.26

9	14-32-b Providing and Fixing 'P' trap of approved quality including GI grating & PCC chamber 4" (100 mm) glazed	2.00	Each	469.17	938.34
10	14-69-b-03 Supplying and Fixing Polyethylene Water Tank made from food grade FDA Certified raw material, 3 layers UV stablized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years : 500 gallons (Vertical)	1.00	Each	35,230.34	35230.34
11	14-71-a Providing and Fixing of polydex high pressure PPR (green including testing ect complete 25 mm(including all special etc)	25.00	M	440.93	11023.25
12	14-71-b Providing and Fixing of polydex high pressure PPR (green including testing ect complete 20 mm(including all special etc)	25.00	M	352.38	8809.50
13	14-55-f Providing and Fixing GI pipe & including specials complete: 1/2" dia (light)	20.00	M	625.61	12512.20
14	14-55-e Providing and Fixing GI pipe & including specials complete 3/4" dia (light)	15.00	M	851.1	12766.50
15	14-37-b Supply and Fixing cast iron (CI) manhole cover with frame etc (Heavey Type) of approved quality complete: 18" (455 mm) dia	2.00	No	1,898.62	3797.24
16	(NSI) Construction of Main Hole (18"x18") B.B Work	2.00	No	4,000.00	8000.00
3	INTERNAL ELECTRIFICATION				
1	15-50 Wiring of light/fan/call-bell point in 3/0.029" PVC insulated bare cable in PVC pipe recessed	10.00	No	1,575.83	15758.30
2	15-51 Wiring of 2/3-pin 5-Amp. plug point in 3/0.029" PVC insulated bare cable in PVC pipe recessed	2.00	No	593.75	1187.50
3	15-20-b Supply and Erection 3 pin switch & plug combined recessed type :10/15 Amp	2	No	647.28	1294.56
4	15-53 Special earthing of iron/metal clad switches etc with copper wire No. 8 SWG in GI pipe 1/2" dia	1	No	18,625.67	18625.67

5	15-25 Supply and Erection girder clamp hook, 5/8" dia.for hanging ceiling fans	2	No	328.95	657.90
6	15-68-c Supply and Erection best quality AC ceiling fan complete with GI rod, canopy, blades & regulator : 56" sweep	2	No	6,261.75	12523.50
7	15-77-c Supply and fixing electric AC exhaust/fresh air circulation(Double way) 220/230 single phase plastic frame body and blade complete 12"x12"	1	No	4,793.77	4793.77
8	15-67 Making hole in wall with necessary masonry work for exhaust fan any size complete	1	No	224.1	224.10
9	15-71-b Supply and Erection single phase imported auto circuit breaker 15 Amp.	2	No	658.8	1317.60
10	15-71-c Supply and Erection single phase imported auto circuit breaker 20Amp.	2	No	950.4	1900.80
11	15-36-i-4 Supply, installation, testing and commissioning of 1x36 watt fluorescent light fittings, ceiling, recessed, wall mounted made of MS body 22 SWG degreased and derusted with white enameled non yellowing paint. Complete with internal wiring, Grounding terminal , complete in all respects.	8	No	2,596.32	20770.56
12	15-47-b Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.029	60	M	548.99	32939.40
13	15-47-c Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.044	25	M	835.44	20886.00
14	15-47-d Wiring of main & sub-main in 2 single core PVC insulated & sheathed cable : 7/0.064	10	M	2,276.07	22760.70

15	15-22-b Supply and Erection button holder/angle holder Brass	12	No	167.65	2011.80
16	15-55-a Supply and erection of fancy wall type bracket with brass holder & fancy shade : Single	4	No	1,274.76	5099.04
17	15-70-a Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 30 Amp	1	No	1,812.60	1812.60
18	15-70-c Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 100 Amp.	1	No	3,747.15	3747.15
19	15-71-a Supply and Erection single phase imported auto circuit breaker 6 Amp.	3	No	658.8	1976.40
20	15-75-b Supply and Erection cubical type factory fabricated floor/wall mounting steel main board comp. : Recessed	0.25	M2	31,132.93	7783.23
21	15-70-b Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 60 Amp.	1	No	2,055.60	2055.60
22	26-01-c-10 Supply and Erection of AC ENERGY EFFICIENT LED LIGHT BULBS (11-15 W)	10	No	1,200.99	12009.90
23	15-36-k-03 Supply, installation, connecting, testing and commissioning of Wall mounted Bulkhead light fixtures with LED retrofit lamp 540 Lumens output, complete in all respects	4	No	4,385.79	17543.16
				Total	2055108.52
				Add location factor :	163768.68
				Net	2218877.20
				TOTAL C	2218877.20

D SPECIFICATION (FURNISHING) BID DOCUMENT 2023 SESSION COURTS MANSEHRA

1 FURNITURE'S (NSI Item)

1	Wooden Fancy Sofa (5 seater)	2	No	35,000.00	70000.00
2	Visitor steel benches with leather rise (3 seat)	4	No	15,000.00	60000.00
3	Kids study chair with table	10	No	3,500.00	35000.00
4	Wooden fancy Chair	12	No	8,000.00	96000.00
5	Wooden Cup Board (5x3)	2	No	30,000.00	60000.00
6	White board	2	No	8,000.00	16000.00

2	WATER DISPENSERS(NSI Item)					
1	Hot & Cold facility of renowned brand	5	No	20,000.00	100000.00	
3	GAS WATER GEYSER (NSI Item)					
1	25 Ltr water capacity (automatic) of renowned brand including installation + 1 year warranty	5	No	35,000.00	175000.00	
4	AC SOLAR INVERTS(NSI Item)					
1	AC inverters / split AC of renowned brands 1-1/2 ton dual function hot and cold including installation	5	No	200,000.00	1000000.00	
5	CURTAINS (NSI Item)					
1	All Windows/Doors new constructed area	1000	Sft	200.00	200000.00	
6	SMART TV (NSI Item)					
1	Smart TV Screen (42"to48")including wifi	2	No	100,000.00	200000.00	
7	CARPET / Qaleen for prayer hall (NSI Item)					
1	as per size of masjid	730	Sft	250.00	182500.00	
8	SECURITY CAMERAS (NSI Item)					
1	DVR					
2	5mp Cameras Hik 360m					
3	Cable outdoor original					
4	Power Supply Original					
5	BNC pin Connector	1	No	300,000.00	300000.00	
6	DC pin					
7	Hard disk 4TB (SSD best quality)					
8	Network cable including installation					
9	GAS HEATER (NSI Item)					
1	Renowned company	5	No	25,000.00	125000.00	
				Total	2619500.00	
				TOTAL D	2619500.00	

G.TOTAL	24696530.95
Say in (M)	24.697

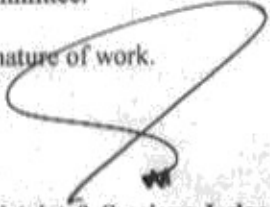
Note:-

- 1 All items will be carried out according to communication & work Department specification of work.
- 2 Only percentage premium Above/ Below on work shall be allowed / Paid
- 3 Any other items not covered in the B.O.Q will be paid as above /below on MRS 2022 Bi Annual quoted by the bidder.


SUB DIVISIONAL OFFICER (B-I)
BUILDING DIVISION MANSEHRA

INSTRUCTIONS TO BIDDERS

- 1- Proposal should accompany the following:
 - a. Original deposited Bid Security Fee.
 - b. Enlistment Order of C&W Department (Photocopy).
 - c. Renewal of Registration for CFY 2023-2024 (Photocopy).
 - d. National Identity Card (CNIC Photocopy).
 - e. Valid Pakistan Engineering Council registration copy for current calendar year (CCY).
 - f. Form H of the Company / Firm.
 - g. Documents showing general capabilities, financial soundness, general and relevant record, personnel capabilities, equipment capabilities, registration with KPRA and Income Tax / NTN Certificates etc.
 - h. Any other documents to support the technical bid.
 - i. Non black list certificate.
- 2- The contractors quoting their bids up-to a limit of 10% below Engineer Estimate shall submit bid security @ 2% only of Engineer Estimate.
- 3- The contractors quoting their bids more than 10% below up-to 20% below on Engineer's Estimate shall submit along-with their bids 8% Additional Security of Engineer's Estimated cost in addition to 2% bid security. If the bid is not accompanied with the required amount of Additional Security then it will be considered as non-responsive and the 2% bid security shall be forfeited in favour of Government and the second lowest bidder and so on will be considered accordingly.
- 4- Similarly, a contractor quoting bid more than 20% below shall submit with his bid an additional security on Engineer's Estimated cost equal to the differential amount of submitted bid and Engineer's Estimate along-with detailed rate analysis. In case of more than 20% below bids, if the bid is not accompanied by the detailed rate analysis and / or required amount of additional security, then the said bid shall be considered as non-responsive. All the securities submitted along-with such non-responsive bid shall be forfeited in favour of Government and the 2nd lowest bidder and so on will be considered accordingly.
- 5- In case detailed rate analysis submitted with the bids is, in view of the Procuring Entity, not convincing, the Head of the Procuring Entity may declare such bid as non-responsive without any forfeiture of bid securities and record reasons thereof.
- 6- The procuring entity may offer the contract to next lowest bidder after due diligence in the context of financial difference between such two bids or may advertise procurement opportunity afresh.
- 7- After commencements of work by the successful bidder, the procuring entity may replace the Additional Security with a bank guarantee of the same amount from the scheduled bank, if the already deposited security is not in the form of bank guarantee.
- 8- The Additional Security shall be released to the contractor in four installments i.e. 1st installment of 25% to be released upon completion of 25% of the project. 2nd installment of 25% to be released upon completion of 50% of the project. 3rd installment of 25% to be released upon completion of 75% of the project and the 4th installment of 25% to be released after 100% completion of the project.
- 9- All such effort to conspire to cartel making shall be considered as violation of Rule - 44 and shall be attributed towards mis-procurement under rule - 54 of procurement Rules ibid.
- 10- Complete bids must reach the concerned offices on or before the fixed date / time.
- 11- The bidders are required to quote their rates above or below on both MRS as well as on Non MRS items.
- 12- Time allowed for the completion of the work as specified in the NIE shall start from the issuance of Letter of Acceptance (LOA).
- 13- Call Deposit of only scheduled Banks shall be accepted.
- 14- The authority has a right to reject bids or all the bid assigning cogent reasons.
- 15- Bid security of the 1st, 2nd and 3rd bidder for the specific work will be retained by the Department till the approval of the bid.
- 16- All instructions mentioned on work plan Access to Justice Development Fund, 2023 issued by the august Peshawar High Court, Peshawar shall be followed.
- 17- Contract shall be awarded as fixed price on turnkey basis excluding payment to be made to the PESCO/SNGPL.
- 18- The contractor shall be responsible to bear the cost for structural, electrical and plumbing design, soil test and other material test.
- 19- Income tax at the rate of 7% shall be deducted from the bill of payment.
- 20- Payment shall be made as per terms of payment defined in Bid Solicitation documents.
- 21- Work completion certificate/quality and quantity will be prepared and signed by the committee.
- 22- Proper agreement shall be signed with the contractor after awarding the contract.
- 23- Committee may divide the project's scope into more than one contract, on the basis of nature of work.


District & Sessions Judge/
Chairman Project Committee
Sessions Court, Mansehra
District & Sessions Judge
Mansehra