

LAMPIRAN

RAB Kubah Planetarium :

No	Items of Work	Unit	Volume	Unit Price of Materials	Amount
A	Pile Cap Foundation Work				
1	Procurement of pile caps 30x30 L = 12 m	m ¹	1.668,00	308.460,00	514.511.280,00
2	Erection	m ¹	1.668,00	101.515,00	169.327.020,00
3	Pile cap construction joint	bh	139,00	72.000,00	10.008.000,00
4	Pile Head Breaking	ttk	139,00	60.000,00	8.340.000,00
5	Pile Cap PDA Test 30x30	ttk	2,00	12.000.000,00	24.000.000,00
	Sub Total of Foundation Work				726.186.300
B	Groundwork				
1	Earthwork Pile Cap, Tie Beam	m ³	517,30	42.000,00	21.726.635,70
	Sub Total of Foundation Work				21.726.635,7
C	Pile Cap & Tie Beam Structure Work				
1	Sand fill under Pile Cap and Tie Beam	m ³	56,13	276.000,00	15.491.300,40
2	Lean Concrete under Pile Cap and Tie Beam	m ³	28,06	855.840,00	24.018.250,97
3	Pile Caps PC1				
	a. Concrete K300	m ³	12,48	929.280,00	11.597.414,40
	b. Rebar BJTD 40	kg	1.822,08	11.210,00	20.425.516,80
	c Formwork Brickwork	m ²	62,40	117.610,00	7.338.864,00
4	Pile Caps PC2				

	a. Concrete K300	m ³	26,52	929.280,00	24.644.505,60
	b. Rebar BJTD 40	kg	3.288,48	11.210,00	36.863.860,80
	c Formwork Brickwork	m ²	97,50	117.610,00	11.466.975,00
5	Pile Caps PC3				
	a. Concrete K300	m ³	17,69	929.280,00	16.437.104,64
	b. Rebar BJTD 40	kg	2.193,31	11.210,00	24.587.027,52
	c Formwork Brickwork	m ²	56,32	117.610,00	6.623.795,20
6	Pile Caps PC4				
	a. Concrete K300	m ³	14,34	929.280,00	13.322.158,08
	b. Rebar BJTD 40	kg	1.748,99	11.210,00	19.606.200,32
	c Formwork Brickwork	m ²	35,84	117.610,00	4.215.142,40
7	Tie beam Portal 40x60				
	a. Concrete K300	m ³	1,55	929.280,00	1.438.525,44
	b. Rebar BJTD 40	kg	247,68	11.210,00	2.776.492,80
	c Formwork Brickwork	m ²	7,74	117.610,00	910.301,40
8	Tie beam Portal 30x40				
	a. Concrete K300	m ³	38,69	929.280,00	35.953.099,78
	b. Rebar BJTD 40	kg	14.276,31	11.210,00	160.037.488,91
	c Formwork Brickwork	m ²	257,93	117.610,00	30.334.912,08
9	Tie beam Portal 40x50				
	a. Concrete K300	m ³	17,91	929.280,00	16.641.546,24
	b. Rebar BJTD 40	kg	3.706,96	11.210,00	41.554.976,76
	c Formwork Brickwork	m ²	89,54	117.610,00	10.530.799,40
	Sub Total of Pile Cap & Tie Beam				536.816.258,932

	Structure Work				
D	Ground Floor Structure Work				
1	Column K1				
	a. Concrete K300	m ³	11,88	929.280,00	11.039.846,40
	b. Rebar BJTD 40	kg	2.554,20	11.210,00	28.632.582,00
	c. Formwork	m ²	118,80	132.000,00	15.681.600,00
2	Column K2				
	a. Concrete K300	m ³	3,71	929.280,00	3.449.952,00
	b. Rebar BJTD 40	kg	961,54	11.210,00	10.778.835,38
	c. Formwork	m ²	29,70	132.000,00	3.920.400,00
3	Column K2A				
	a. Concrete K300	m ³	2,48	929.280,00	2.299.968,00
	b. Rebar BJTD 40	kg	641,03	11.210,00	7.185.890,25
	c. Formwork	m ²	19,80	132.000,00	2.613.600,00
4	Column K3				
	a. Concrete K300	m ³	8,66	929.280,00	8.049.888,00
	b. Rebar BJTD 40	kg	2.720,03	11.210,00	30.491.480,25
	c. Formwork	m ²	69,30	132.000,00	9.147.600,00
5	Column K3a				
	a. Concrete K300	m ³	1,24	929.280,00	1.149.984,00
	b. Rebar BJTD 40	kg	388,58	11.210,00	4.355.925,75
	c. Formwork	m ²	9,90	132.000,00	1.306.800,00
6	Column K4				
	a. Concrete K300	m ³	0,79	929.280,00	735.989,76
	b. Rebar BJTD 40	kg	170,28	11.210,00	1.908.838,80
	c. Formwork	m ²	7,92	132.000,00	

					1.045.440,00
7	Column K4a				
	a. Concrete K300	m ³	0,79	929.280,00	735.989,76
	b. Rebar BJTD 40	kg	170,28	11.210,00	1.908.838,80
	c. Formwork	m ²	7,92	132.000,00	1.045.440,00
8	Column K5				
	a. Concrete K300	m ³	3,56	929.280,00	3.311.953,92
	b. Rebar BJTD 40	kg	1.026,43	11.210,00	11.506.302,72
	c. Formwork	m ²	23,76	132.000,00	3.136.320,00
9	Column K6				
	a. Concrete K300	m ³	7,13	929.280,00	6.623.907,84
	b. Rebar BJTD 40	kg	1.375,70	11.210,00	15.421.641,84
	c. Formwork	m ²	71,28	132.000,00	9.408.960,00
10	Column K7				
	a. Concrete K300	m ³	21,38	929.280,00	19.871.723,52
	b. Rebar BJTD 40	kg	5.538,46	11.210,00	62.086.091,76
	c. Formwork	m ²	142,56	132.000,00	18.817.920,00
11	Column K8				
	a. Concrete K300	m ³	19,60	929.280,00	18.215.746,56
	b. Rebar BJTD 40	kg	5.645,38	11.210,00	63.284.664,96
	c. Formwork	m ²	130,68	132.000,00	17.249.760,00
12	Column K9				
	a. Concrete K300	m ³	3,17	929.280,00	2.943.959,04
	b. Rebar BJTD 40	kg	503,71	11.210,00	5.646.611,52
	c. Formwork	m ²	31,68	132.000,00	4.181.760,00
13	Column K10				
	a. Concrete K300	m ³	1,45	929.280,00	

					1.345.481,28
	b. Rebar BJTD 40	kg	550,19	11.210,00	6.167.657,93
	c. Formwork	m ²	23,76	132.000,00	3.136.320,00
14	Concrete slab t : 7 cm elevation -50				
	a. Sand fill	m ³	114,29	276.000,00	31.544.040,00
	b. Lean concrete	m ³	57,15	855.840,00	48.906.976,80
	c. Concrete K300	m ³	80,00	929.280,00	74.345.187,84
	d. Rebar BJTD 40	kg	4.800,18	11.210,00	53.810.017,80
	e. Rebar dowel D10	kg	276,52	11.210,00	3.099.789,20
15	Masonry work				
	a. Eath work	m ³	23,32	42.000,00	979.238,40
	b. Sand fill	m ³	5,78	276.000,00	1.594.562,40
	c. Masonry work	m ³	71,38	722.890,00	51.597.068,93
	d. Anchor D 10	kg	106,12	21.000,00	2.228.503,20
16	Tie beam 15x20				
	a. Concrete K300	m ³	5,10	929.280,00	4.740.164,35
	b. Rebar BJTD 40	kg	938,57	11.210,00	10.521.320,38
	c. Formwork	m ²	64,73	132.000,00	8.544.624,00
17	Stair Foundation as.1&7/F-G				
	a. Eath work	m ³	2,89	42.000,00	121.380,00
	b. Sand fill	m ³	0,34	276.000,00	93.840,00
	c. Lean Concrete	m ³	0,17	855.840,00	145.492,80
	d. Concrete K300	m ³	0,36	929.280,00	334.540,80
	e. Rebar BJTD 40	kg	36,00	11.210,00	403.560,00

	f. Formwork	m ²	0,69	132.000,00	91.080,00
18	Stair as.1&7/F-G				
	a. Concrete K300	m ³	7,36	929.280,00	6.843.868,42
	b. Rebar BJTD 40	kg	1.163,62	11.210,00	13.044.209,35
	c. Formwork	m ²	74,15	132.000,00	9.788.275,20
19	Bordes Beam				
	a. Concrete K300	m ³	0,41	929.280,00	384.721,92
	b. Rebar BJTD 40	kg	120,89	11.210,00	1.355.154,48
	c. Formwork	m ²	7,11	132.000,00	938.124,00
20	Bordes Column				
	a. Concrete K300	m ³	0,34	929.280,00	312.238,08
	b. Rebar BJTD 40	kg	70,56	11.210,00	790.977,60
	c. Formwork	m ²	6,48	132.000,00	855.360,00
21	Stair Foundation as.1&7/B-C				
	a. Eath work	m ³	1,45	42.000,00	60.690,00
	b. Sand fill	m ³	0,17	276.000,00	46.920,00
	c. Lean Concrete	m ³	0,09	855.840,00	72.746,40
	d. Concrete K300	m ³	0,18	929.280,00	167.270,40
	e. Rebar BJTD 40	kg	18,00	11.210,00	201.780,00
	f. Formwork	m ²	0,69	132.000,00	91.080,00
22	Stair as.1&7/B-C				
	a. Concrete K300	m ³	7,81	929.280,00	7.260.371,71
	b. Rebar BJTD 40	kg	1.234,44	11.210,00	13.838.052,22
	c. Formwork	m ²	76,92	132.000,00	10.153.836,00
23	Bordes Beam				

	a. Concrete K300	m ³	0,42	929.280,00	390.297,60
	b. Rebar BJTD 40	kg	104,16	11.210,00	1.167.633,60
	c. Formwork	m ²	7,21	132.000,00	951.720,00
24	Bordes Column				
	a. Concrete K300	m ³	0,67	929.280,00	624.476,16
	b. Rebar BJTD 40	kg	141,12	11.210,00	1.581.955,20
	c. Formwork	m ²	12,96	132.000,00	1.710.720,00
25	Pit lift				
	a. Eath work	m ³	16,65	42.000,00	699.300,00
	b. Sand fill	m ³	0,90	276.000,00	248.400,00
	c. Lean Concrete	m ³	0,45	855.840,00	385.128,00
	d. Concrete K300	m ³	1,56	929.280,00	1.451.535,36
	e. Rebar BJTD 40	kg	232,74	11.210,00	2.608.992,98
	f. Formwork	kg	2,24	132.000,00	295.680,00
26	Pit lift Wall				
	a. Concrete K300	m ³	3,54	929.280,00	3.285.934,08
	b. Rebar BJTD 40	kg	434,93	11.210,00	4.875.542,88
	c. Formwork	m ²	35,36	132.000,00	4.667.520,00
27	Beam separator 20x40				
	a. Concrete K300	m ³	3,82	929.280,00	3.546.132,48
	b. Rebar BJTD 40	kg	572,40	11.210,00	6.416.604,00
	c. Formwork	m ²	54,38	132.000,00	7.177.896,00
	Sub Total of Ground Floor Structure Work				
E	Second Floor				

	Structure Work +3950				
1	Concrete slab T : 14 cm				
	a. Concrete K300	m ³	149,87	929.280,00	139.271.193,60
	b. Rebar BJTD 40	kg	16.935,31	11.210,00	189.844.825,10
	c. Formwork	m ²	846,34	132.000,00	111.716.220,00
2	Main Beam 25x40				
	a. Concrete K300	m ³	0,60	929.280,00	559.426,56
	b. Rebar BJTD 40	kg	157,12	11.210,00	1.761.337,62
	c. Formwork	m ²	9,37	132.000,00	1.237.368,00
3	Main Beam 30x40				
	a. Concrete K300	m ³	27,55	929.280,00	25.599.898,37
	b. Rebar BJTD 40	kg	6.639,09	11.210,00	74.424.222,44
	c. Formwork	m ²	352,25	132.000,00	46.497.528,00
4	Main Beam 30x50				
	a. Concrete K300	m ³	13,40	929.280,00	12.454.953,98
	b. Rebar BJTD 40	kg	2.332,09	11.210,00	26.142.697,51
	c. Formwork	m ²	145,51	132.000,00	19.207.320,00
5	Main Beam 40x50				
	a. Concrete K300	m ³	1,15	929.280,00	1.070.530,56
	b. Rebar BJTD 40	kg	298,37	11.210,00	3.344.705,28
	c. Formwork	m ²	10,08	132.000,00	1.330.560,00
6	Main Beam 70x80				
	a. Concrete K300	m ³	51,74	929.280,00	48.084.664,32
	b. Rebar BJTD 40	kg	11.021,47	11.210,00	123.550.701,12
	c. Formwork	m ²	241,92	132.000,00	31.933.440,00
7	Column K1				

	a. Concrete K300	m ³	9,60	929.280,00	8.921.088,00
	b. Rebar BJTD 40	kg	1.756,80	11.210,00	19.693.728,00
	c. Formwork	m ²	96,00	132.000,00	12.672.000,00
8	Column K2				
	a. Concrete K300	m ³	3,00	929.280,00	2.787.840,00
	b. Rebar BJTD 40	kg	690,00	11.210,00	7.734.900,00
	c. Formwork	m ²	24,00	132.000,00	3.168.000,00
9	Column K2A				
	a. Concrete K300	m ³	2,00	929.280,00	1.858.560,00
	b. Rebar BJTD 40	kg	460,00	11.210,00	5.156.600,00
	c. Formwork	m ²	16,00	132.000,00	2.112.000,00
10	Column K3				
	a. Concrete K300	m ³	7,00	929.280,00	6.504.960,00
	b. Rebar BJTD 40	kg	1.925,00	11.210,00	21.579.250,00
	c. Formwork	m ²	56,00	132.000,00	7.392.000,00
11	Column K3a				
	a. Concrete K300	m ³	1,00	929.280,00	929.280,00
	b. Rebar BJTD 40	kg	275,00	11.210,00	3.082.750,00
	c. Formwork	m ²	8,00	132.000,00	1.056.000,00
12	Column K4				
	a. Concrete K300	m ³	0,64	929.280,00	594.739,20
	b. Rebar BJTD 40	kg	117,12	11.210,00	1.312.915,20
	c. Formwork	m ²	6,40	132.000,00	844.800,00
13	Column K4a				
	a. Concrete K300	m ³	0,64	929.280,00	594.739,20
	b. Rebar BJTD 40	kg	117,12	11.210,00	1.312.915,20

					1.312.915,20
	c. Formwork	m ²	6,40	132.000,00	844.800,00
14	Column K5				
	a. Concrete K300	m ³	2,88	929.280,00	2.676.326,40
	b. Rebar BJTD 40	kg	711,36	11.210,00	7.974.345,60
	c. Formwork	m ²	19,20	132.000,00	2.534.400,00
15	Column K8				
	a. Concrete K300	m ³	15,84	929.280,00	14.719.795,20
	b. Rebar BJTD 40	kg	3.389,76	11.210,00	37.999.209,60
	c. Formwork	m ²	105,60	132.000,00	13.939.200,00
16	Column K9				
	a. Concrete K300	m ³	2,56	929.280,00	2.378.956,80
	b. Rebar BJTD 40	kg	320,00	11.210,00	3.587.200,00
	c. Formwork	m ²	25,60	132.000,00	3.379.200,00
17	Column K10				
	a. Concrete K300	m ³	1,17	929.280,00	1.087.257,60
	b. Rebar BJTD 40	kg	383,76	11.210,00	4.301.949,60
	c. Formwork	m ²	19,20	132.000,00	2.534.400,00
18	Stair as.1&7/F-G				
	a. Concrete K300	m ³	7,12	929.280,00	6.619.651,74
	b. Rebar BJTD 40	kg	1.125,50	11.210,00	12.616.859,04
	c. Formwork	m ²	70,35	132.000,00	9.285.672,00
19	Bordes Beam				
	a. Concrete K300	m ³	0,41	929.280,00	384.721,92
	b. Rebar BJTD 40	kg	102,67	11.210,00	1.150.953,12
	c. Formwork	m ²	7,11	132.000,00	938.124,00

20	Bordes Column				
	a. Concrete K300	m ³	0,45	929.280,00	416.317,44
	b. Rebar BJTD 40	kg	94,08	11.210,00	1.054.636,80
	c. Formwork	m ²	8,64	132.000,00	1.140.480,00
21	Stair as.4/I-J				
	a. Concrete K300	m ³	1,48	929.280,00	1.372.987,97
	b. Rebar BJTD 40	kg	233,44	11.210,00	2.616.874,17
	c. Formwork	m ²	14,69	132.000,00	1.938.816,00
22	Bordes Beam				
	a. Concrete K300	m ³	0,11	929.280,00	103.150,08
	b. Rebar BJTD 40	kg	30,30	11.210,00	339.696,63
	c. Formwork	m ²	1,91	132.000,00	251.526,00
23	Bordes Column				
	a. Concrete K300	m ³	0,17	929.280,00	156.119,04
	b. Rebar BJTD 40	kg	30,24	11.210,00	338.990,40
	c. Formwork	m ²	3,24	132.000,00	427.680,00
24	Plate frame amphiteater	kg	3.628,80	21.000,00	76.204.800,00
25	Canopy Frame				
	a. WF 250.125.6.9	kg	890,96	21.000,00	18.710.160,00
	b. WF 200.100.5,5.8	kg	938,32	21.000,00	19.704.720,00
	c. Pipe Ø 3" t : 4 mm	kg	191,16	21.000,00	4.014.261,30
	d. Anchor D16 embedded	kg	126,95	115.500,00	14.662.147,50
	e. Purlin C 150.50.20.2,3	kg	786,16	21.000,00	16.509.360,00
	f. Angle 50.50.5 purling footing	kg	33,93	21.000,00	712.530,00
	g. Trekstang	kg	22,38	21.000,00	469.929,60

	h. Gusset Plate & bolt HTB	kg	358,78	21.000,00	7.534.416,71
26	Rear Canopy				
	a. Concrete K300	m ³	0,32	929.280,00	301.086,72
	b. Rebar BJTD 40	kg	34,02	11.210,00	381.364,20
	c. Formwork	m ²	2,70	132.000,00	356.400,00
	Sub Total of Second Floor Structure Work				
F	Projector Room Floor Structure Work +6950				
1	Concrete slab T : 12 cm				
	a. Concrete K300	m ³	2,57	929.280,00	2.386.391,04
	b. Rebar BJTD 40	kg	269,64	11.210,00	3.022.664,40
	c. Formwork	m ²	21,40	132.000,00	2.824.800,00
2	Main Beam 30x40				
	a. Concrete K300	m ³	0,69	929.280,00	640.088,06
	b. Rebar BJTD 40	kg	129,49	11.210,00	1.451.632,22
	c. Formwork	m ²	9,18	132.000,00	1.212.288,00
3	Main Beam 30x50				
	a. Concrete K300	m ³	0,62	929.280,00	572.064,77
	b. Rebar BJTD 40	kg	177,29	11.210,00	1.987.452,29
	c. Formwork	m ²	7,13	132.000,00	940.896,00
4	Secondary Beam 15x50				
	a. Concrete K300	m ³	0,51	929.280,00	476.720,64
	b. Rebar BJTD 40	kg	107,73	11.210,00	1.207.653,30
	c. Formwork	m ²	10,53	132.000,00	1.389.960,00

	Sub Total of Projector Room Floor Structure Work				
G	Third Floor Structure Work +7950				
1	Concrete slab T : 14 cm				
	a. Concrete K300	m ³	84,45	929.280,00	78.475.837,44
	b. Rebar BJTD 40	kg	8.867,04	11.210,00	99.399.518,40
	c. Formwork	m ²	529,05	132.000,00	69.834.298,29
2	Main Beam 30x40				
	a. Concrete K300	m ³	24,22	929.280,00	22.510.023,78
	b. Rebar BJTD 40	kg	4.553,94	11.210,00	51.049.656,64
	c. Formwork	m ²	301,48	132.000,00	39.794.884,80
3	Secondary Beam 25x40				
	a. Concrete K300	m ³	1,72	929.280,00	1.593.715,20
	b. Rebar BJTD 40	kg	360,15	11.210,00	4.037.281,50
	c. Formwork	m ²	26,22	132.000,00	3.460.380,00
4	Stair as.H'-G/3-4				
	a. Concrete K300	m ³	3,27	929.280,00	3.039.665,59
	b. Rebar BJTD 40	kg	516,82	11.210,00	5.793.512,07
	c. Formwork	m ²	27,01	132.000,00	3.565.320,00
5	Bordes Beam				
	a. Concrete K300	m ³	0,19	929.280,00	175.633,92
	b. Rebar BJTD 40	kg	46,87	11.210,00	525.435,12
	c. Formwork	m ²	3,24	132.000,00	428.274,00
6	Bordes Column				

	a. Concrete K300	m ³	0,22	929.280,00	208.158,72
	b. Rebar BJTD 40	kg	47,04	11.210,00	527.318,40
	c. Formwork	m ²	4,32	132.000,00	570.240,00
	Column Lt. 3 (+7950) - Lt.3 (+9950)				
7	Column K1				
	a. Concrete K300	m ³	1,28	929.280,00	1.189.478,40
	b. Rebar BJTD 40	kg	216,32	11.210,00	2.424.947,20
	c. Formwork	m ²	12,80	132.000,00	1.689.600,00
8	Column K3				
	a. Concrete K300	m ³	2,00	929.280,00	1.858.560,00
	b. Rebar BJTD 40	kg	528,00	11.210,00	5.918.880,00
	c. Formwork	m ²	16,00	132.000,00	2.112.000,00
9	Column K4				
	a. Concrete K300	m ³	0,32	929.280,00	297.369,60
	b. Rebar BJTD 40	kg	54,08	11.210,00	606.236,80
	c. Formwork	m ²	3,20	132.000,00	422.400,00
	Column Lt. 3 (+7950) - Lt.3 (+11950)				
10	Column K1				
	a. Concrete K300	m ³	7,04	929.280,00	6.542.131,20
	b. Rebar BJTD 40	kg	1.119,36	11.210,00	12.548.025,60
	c. Formwork	m ²	70,40	132.000,00	9.292.800,00
11	Column K2				
	a. Concrete K300	m ³	1,92	929.280,00	1.784.217,60
	b. Rebar BJTD 40	kg	414,72	11.210,00	4.649.011,20

	c. Formwork	m ²	19,20	132.000,00	2.534.400,00
12	Column K2a				
	a. Concrete K300	m ³	1,28	929.280,00	1.189.478,40
	b. Rebar BJTD 40	kg	276,48	11.210,00	3.099.340,80
	c. Formwork	m ²	12,80	132.000,00	1.689.600,00
13	Column K3				
	a. Concrete K300	m ³	2,00	929.280,00	1.858.560,00
	b. Rebar BJTD 40	kg	488,00	11.210,00	5.470.480,00
	c. Formwork	m ²	16,00	132.000,00	2.112.000,00
14	Column K3a				
	a. Concrete K300	m ³	1,00	929.280,00	929.280,00
	b. Rebar BJTD 40	kg	244,00	11.210,00	2.735.240,00
	c. Formwork	m ²	8,00	132.000,00	1.056.000,00
15	Column K4a				
	a. Concrete K300	m ³	0,64	929.280,00	594.739,20
	b. Rebar BJTD 40	kg	101,76	11.210,00	1.140.729,60
	c. Formwork	m ²	6,40	132.000,00	844.800,00
16	Column K5				
	a. Concrete K300	m ³	1,28	929.280,00	1.189.478,40
	b. Rebar BJTD 40	kg	203,52	11.210,00	2.281.459,20
	c. Formwork	m ²	12,80	132.000,00	1.689.600,00
	Column Lt. 3 (+7950) - Lt.3 (+12950)				
17	Column K10				
	a. Concrete K300	m ³	1,46	929.280,00	1.359.072,00
	b. Rebar BJTD 40	kg	418,28	11.210,00	4.688.862,75

	c. Formwork	m ²	24,00	132.000,00	3.168.000,00
	Sub Total of Third Floor Structure Work +7950				
H	Third Floor Structure Work +9950				
1	Concrete slab T : 12 cm				
	a. Concrete K300	m ³	25,44	929.280,00	23.645.343,74
	b. Rebar BJTD 40	kg	2.671,70	11.210,00	29.949.801,84
	c. Formwork	m ²	181,92	132.000,00	24.013.440,00
2	Main Beam 30x40				
	a. Concrete K300	m ³	4,13	929.280,00	3.840.528,38
	b. Rebar BJTD 40	kg	710,84	11.210,00	7.968.534,34
	c. Formwork	m ²	55,10	132.000,00	7.273.728,00
3	Main Beam 30x100				
	a. Concrete K300	m ³	13,52	929.280,00	12.560.891,90
	b. Rebar BJTD 40	kg	2.446,54	11.210,00	27.425.722,37
	c. Formwork	m ²	112,64	132.000,00	14.868.480,00
4	Stair asG/4-5				
	a. Concrete K300	m ³	1,46	929.280,00	1.356.674,46
	b. Rebar BJTD 40	kg	254,03	11.210,00	2.847.632,36
	c. Formwork	m ²	12,66	132.000,00	1.671.120,00
	Sub Total of Third Floor Structure Work +9950				
I	Third Floor Structure Work +11950				
1	Concrete slab T : 12				

	cm				
	a. Concrete K300	m ³	29,94	929.280,00	27.827.103,74
	b. Rebar BJTD 40	kg	3.144,20	11.210,00	35.246.526,84
	c. Formwork	m ²	200,89	132.000,00	26.518.008,00
2	Main Beam 30x40				
	a. Concrete K300	m ³	5,90	929.280,00	5.479.778,30
	b. Rebar BJTD 40	kg	1.014,25	11.210,00	11.369.738,02
	c. Formwork	m ²	77,15	132.000,00	10.183.536,00
3	Main Beam 30x50				
	a. Concrete K300	m ³	3,74	929.280,00	3.474.763,78
	b. Rebar BJTD 40	kg	702,97	11.210,00	7.880.289,22
	c. Formwork	m ²	41,33	132.000,00	5.455.296,00
4	Main Beam 40x50				
	a. Concrete K300	m ³	2,49	929.280,00	2.316.509,18
	b. Rebar BJTD 40	kg	401,34	11.210,00	4.499.030,37
	c. Formwork	m ²	21,32	132.000,00	2.814.240,00
5	Secondary Beam 20x50				
	a. Concrete K300	m ³	1,91	929.280,00	1.774.813,29
	b. Rebar BJTD 40	kg	336,14	11.210,00	3.768.116,84
	c. Formwork	m ²	21,32	132.000,00	2.814.240,00
6	Secondary Beam 25x40				
	a. Concrete K300	m ³	0,59	929.280,00	546.416,64
	b. Rebar BJTD 40	kg	107,02	11.210,00	1.199.649,36
	c. Formwork	m ²	8,99	132.000,00	1.186.416,00
7	Secondary Beam 30x50				

	a. Concrete K300	m ³	2,17	929.280,00	2.012.820,48
	b. Rebar BJTD 40	kg	407,21	11.210,00	4.564.801,68
	c. Formwork	m ²	22,80	132.000,00	3.009.600,00
8	Table plat observatorium elevation +13500				
	a. Concrete K300	m ³	1,81	929.280,00	1.685.713,92
	b. Rebar BJTD 40	kg	190,47	11.210,00	2.135.168,70
	c. Formwork	m ²	9,07	132.000,00	1.197.240,00
9	Steel Stair	kg	866,95	21.000,00	18.205.950,00
	Sub Total of Third Floor Structure Work +11950				
J	Dome Structure Work				
1	Main Dome exterior				
	a. Concrete K300	m ³	205,01	929.280,00	190.515.185,34
	b. Rebar BJTD 40	kg	25.626,72	11.210,00	287.275.528,86
	c. Formwork	m ²	941,35	132.000,00	124.257.566,40
2	Main Dome interior				
	a. Concrete K300	m ³	128,06	929.280,00	119.002.246,25
	b. Rebar BJTD 40	kg	16.007,32	11.210,00	179.442.038,52
	c. Formwork	m ²	748,82	132.000,00	98.843.580,00
3	Dome as.I/2				
	a. Concrete K300	m ³	10,39	929.280,00	9.651.327,07
	b. Rebar BJTD 40	kg	1.142,44	11.210,00	12.806.744,37
	c. Formwork	m ²	48,36	132.000,00	6.383.510,10
4	Beam 30x50				

	a. Concrete K300	m ³	3,39	929.280,00	3.150.259,20
	b. Rebar BJTD 40	kg	637,32	11.210,00	7.144.357,20
	c. Formwork	m ²	35,26	132.000,00	4.653.792,00
	Sub Total of Dome Structure Work				
K	Rooftop LIFT Structure Work +12950				
1	Concrete slab T : 12 cm				
	a. Concrete K300	m ³	0,87	929.280,00	809.588,74
	b. Rebar BJTD 40	kg	91,48	11.210,00	1.025.445,96
	c. Formwork	m ²	7,26	132.000,00	958.320,00
2	Main Beam 25x50				
	a. Concrete K300	m ³	1,03	929.280,00	953.441,28
	b. Rebar BJTD 40	kg	267,79	11.210,00	3.001.881,06
	c. Formwork	m ²	13,72	132.000,00	1.810.512,00
3	Secondary Beam 30x40				
	a. Concrete K300	m ³	0,21	929.280,00	199.051,78
	b. Rebar BJTD 40	kg	46,48	11.210,00	521.056,49
	c. Formwork	m ²	2,55	132.000,00	336.600,00
4	Pedestal column water tank footing				
	a. Concrete K300	m ³	0,36	929.280,00	334.540,80
	b. Rebar BJTD 40	kg	95,04	11.210,00	1.065.398,40
	c. Formwork	m ²	7,20	132.000,00	950.400,00
	Sub Total of Rooftop Lift				

	Structure Work				
L	Clading Dome Frame Structure Work				
	a. Pipe D5' T = 4,5 mm	kg	5.688,90	21.000,00	119.466.900,00
	b. Pipe D3,2' T=3,2 mm	kg	3.219,66	21.000,00	67.612.860,00
	c. Gusset Plate & bolt HTB & Anchor	kg	1.336,28	21.000,00	28.061.964,00
	Sub Total of Rooftop Stair Structure Work				
II	GWT				
A	Groundwork				
1	Earthwork	m ³	184,00	42.000,00	7.728.000,00
	Sub Total of Groundwork				
B	Bottom Structure Work				
1	Sand fill under Plate	m ³	4,60	276.000,00	1.269.600,00
2	Lean Concrete under Plate	m ³	2,30	855.840,00	1.968.432,00
3	Soleplate				
	a. Concrete K300	m ³	8,64	929.280,00	8.028.979,20
	b. Rebar BJTD 40	kg	1.278,72	11.210,00	14.334.451,20
	c Formwork Brickwork	m ²	5,52	117.610,00	649.207,20
4	Perimeter Wall t : 20 cm				
	a. Concrete K300	m ³	17,55	929.280,00	16.308.864,00
	b. Rebar BJTD 40	kg	2.683,96	11.210,00	30.087.146,76
	c Formwork	m ²	175,20	132.000,00	23.126.400,00
5	Interior wall t : 15 cm				

	a. Concrete K300	m ³	2,63	929.280,00	2.439.360,00
	b. Rebar BJTD 40	kg	444,92	11.210,00	4.987.598,04
	c Formwork	m ²	35,00	132.000,00	4.620.000,00
6	Waterproofing integral	m ³	28,82	102.000,00	2.939.130,00
7	Waterstop type rx	m ¹	34,60	90.000,00	3.114.000,00
	Sub Total of Bottom Structure Work				
C	Top Floor Structure Work				
1	Concrete slab T : 15 cm				
	a. Concrete K300	m ³	5,68	929.280,00	5.276.451,84
	b. Rebar BJTD 40	kg	391,47	11.210,00	4.388.356,28
	c. Formwork	m ²	37,85	132.000,00	4.996.200,00
2	Manhole Cover	set	2,00	900.000,00	1.800.000,00
3	Column				
	a. Concrete K300	m ³	0,18	929.280,00	167.270,40
	b. Rebar BJTD 40	kg	49,50	11.210,00	554.895,00
	c Formwork	m ²	2,82	132.000,00	372.240,00
	Sub Total of Top Floor Structure Work				
	BIOTECH FOUNDATION				
A	Groundwork				
1	Earthwork	m ³	26,13	42.000,00	1.097.460,00
2	Backfill	m ³	8,71	30.000,00	261.300,00
	Sub Total of Groundwork				

B	Structure Work				
1	Sand fill	m ³	1,742	276.000,00	480.792,00
2	Lean Concrete	m ³	0,87	855.840,00	745.436,64
3	Foundation				
	a. Concrete K300	m ³	4,355	929.280,00	4.047.014,40
	b. Rebar BJTD 40	kg	653,25	11.210,00	7.322.932,50
	c Formwork Brickwork	m ²	4,5	117.610,00	523.364,50
	Sub Total of Structure Work				
	POWER HOUSE STRUCTURE				
A	Groundwork				
1	Earthwork Pile Cap, Tie Beam	m ³	17,50	42.000,00	734.832,00
	Sub Total of Foundation Work				
B	Foundation Structure Work				
1	Sand fill under Pile Cap	m ³	1,30	276.000,00	357.696,00
2	Lean Concrete under Pile Cap	m ³	0,65	855.840,00	554.584,32
3	Foundation P1				
	a. Concrete K300	m ³	3,07	929.280,00	2.854.748,16
	b. Rebar BJTD 40	kg	221,11	11.210,00	2.478.665,52
	c Formwork Brickwork	m ²	19,20	117.610,00	2.258.112,00
	Sub Total of Foundation Structure Work				
C	Ground Floor Structure Work				
1	Column K1				
	a. Concrete K300	m ³	1,40	929.280,00	

					1.304.709,12
	b. Rebar BJTD 40	kg	301,86	11.210,00	3.383.850,60
	c. Formwork	m ²	18,72	132.000,00	2.471.040,00
2	Concrete slab t : 12 cm				
	a. Sand fill	m ³	5,91	276.000,00	1.631.160,00
	b. Lean Concrete	m ³	2,96	855.840,00	2.529.007,20
	c. Concrete K300	m ³	7,09	929.280,00	6.590.453,76
	d. Rebar BJTD 40	kg	744,66	11.210,00	8.347.638,60
3	Masonry Work				
	a. Earthwork	m ³	22,52	42.000,00	945.630,00
	b. Sand fill	m ³	3,62	276.000,00	999.120,00
	c. Masonry Work	m ³	13,21	722.890,00	9.549.376,90
	d. Anchor D 10	kg	13,95	21.000,00	292.950,00
4	Tie Beam 15x20				
	a. Concrete K300	m ³	0,60	929.280,00	557.568,00
	b. Rebar BJTD 40	kg	100,80	11.210,00	1.129.968,00
	c. Formwork	m ²	8,00	132.000,00	1.056.000,00
5	Generator Foundation				
	a. Lean Concrete	m ³	0,33	855.840,00	282.427,20
	b. Concrete K300	m ³	4,06	929.280,00	3.769.159,68
	c. Rebar BJTD 40	kg	274,61	11.210,00	3.078.400,52
	d. Formwork	m ²	2,08	132.000,00	274.560,00
	e. Styrofoam	m ¹	4,16	30.000,00	124.800,00
	f. Hose Ø 1"	m ¹	10,40	18.000,00	187.200,00
	g. Sealant t : 1,5 cm	m ¹	10,40	12.000,00	

					124.800,00
6	Edge Beam of foundation generator 15x40				
	a. Concrete K300	m ³	0,78	929.280,00	727.626,24
	b. Rebar BJTD 40	kg	161,37	11.210,00	1.808.980,12
	c. Formwork	m ²	13,06	132.000,00	1.723.392,00
	Sub Total of Ground Floor Structure Work				
D	Rooftop Structure Work				
1	Concrete slab T : 12 cm				
	a. Concrete K300	m ³	6,72	929.280,00	6.244.761,60
	b. Rebar BJTD 40	kg	806,40	11.210,00	9.039.744,00
	c. Formwork	m ²	67,20	132.000,00	8.870.400,00
2	Main Beam 25x45				
	a. Concrete K300	m ³	2,68	929.280,00	2.489.541,12
	b. Rebar BJTD 40	kg	412,34	11.210,00	4.622.275,35
	c. Formwork	m ²	33,35	132.000,00	4.402.728,00
3	Lisplang 15x60				
	a. Concrete K300	m ³	2,49	929.280,00	2.313.907,20
	b. Rebar BJTD 40	kg	331,17	11.210,00	3.712.415,70
	c. Formwork	m ²	46,81	132.000,00	6.179.184,00
	Sub Total of Rooftop Structure Work				47.874.956,97
E	SOLAR TANK				
	Solar Tank Work				
1	Earthwork	m ³	83,904	42.000,00	

					3.523.968,00
2	Sand fill	m ³	2,944	276.000,00	812.544,00
3	Lean Concrete	m ³	1,472	855.840,00	1.259.796,48
4	Soleplate				
	a. Concrete K300	m ³	5,4	929.280,00	5.018.112,00
	b. Rebar BJTD 40	kg	675,48	11.210,00	7.572.130,80
	c Formwork Brickwork	m ²	4,8	117.610,00	564.528,00
5	Beam 25x30				
	a. Concrete K250	m ³	0,975	892.560,00	870.246,00
	b. Rebar BJTD 40	kg	156,78	11.210,00	1.757.503,80
	c. Formwork	m ²	8,55	132.000,00	1.128.600,00
6	Backfill, Excavation, and Compaction	m ³	43,515	30.000,00	1.305.450,00
	Sub Total of Solar Tank Work				23.812.879,08

Rekap struktur

NO	ITEMS OF WORK	AMOUNT
	MAIN BUILDING STRUCTURE WORK	
A	Pile Cap Foundation Work	Rp 726.186.300,00
B	Groundwork	Rp 21.726.635,70
C	Pile Cap & Tie Beam Structure Work	Rp 536.816.258,93
D	Ground Floor Structure Work	Rp 821.234.203,04

E	Second Floor Structure Work +3950	Rp	1.266.012.130,43
F	Projector Room Floor Structure Work +6950	Rp	18.112.610,72
G	Third Floor Structure Work +7950	Rp	475.955.931,81
H	Third Floor Structure Work +9950	Rp	157.421.897,39
I	Third Floor Structure Work +11950	Rp	187.165.766,36
J	Dome Structure Work	Rp	1.043.126.135,30
K	Rooftop LIFT Structure Work +12950	Rp	11.966.236,51
L	Clading Dome Frame Structure Work	Rp	215.141.724,00
	GWT		
A	Groundwork	Rp	7.728.000,00
B	Bottom Structure Work	Rp	113.873.168,40
C	Top Floor Structure Work	Rp	17.555.413,52
	BIOTECH FOUNDATION		
A	Groundwork	Rp	1.358.760,00
B	Structure Work	Rp	13.119.540,04
	POWER HOUSE STRUCTURE		
A	Groundwork	Rp	734.832,00
B	Foundation Structure Work	Rp	8.503.806,00
C	Ground Floor Structure Work	Rp	52.889.817,94

D	Rooftop Structure Work	Rp	47.874.956,97
E	SOLAR TANK	Rp	23.812.879,08
		Rp	5.768.317.004,15

Rekap total

NO.	WORK DESCRIPTION	TOTAL (Rp)	
I	STRUCTUE WORK	Rp	5.768.317.004,15
II	ARCHITECTURE WORK	Rp	8.455.823.569,53
III	INTERIOR WORK	Rp	2.045.726.750,00
IV	MECHANICAL & PLUMBING WORK	Rp	2.667.558.435,00
V	ELECTRICAL WORK	Rp	1.446.198.495,00
VI	ELECTRONICA WORK	Rp	458.796.830,00
	SUB TOTAL	Rp	20.842.421.083,68

RAB Pembangunan Masjid Al – Fajar :

RENCANA ANGGARAN BIAYA (RAB)						
PEMBANGUNAN MESJID AL-FAJAR-MEDAN						
NO	URAIAN PEKERJAAN	SAT.		VOLUME	HARGA	JUMLAH
I	PEK. PERSIAPAN & PEMBONGKARAN					
1	Pengukuran	ls		1	500,000	500,000
2	Pembongkaran bangunan lama	m2		225	15,000	3,375,000
3	Pembuangan Puing	m3		52	50,000	2,587,500
4	Perataan tanah + pemadatan	m2		225	15,000	3,375,000
	SUB TOTAL					9,837,500
						-
II	PEK. PONDASI / SLOOF					
1	Bowplang	m1	60	60	5,000	300,000
2	Galian tanah pondasi + Sloof	m3	110.825	113.225	50,000	5,661,250
3	Pondasi telapak P1 (200x200x35) = 10 bh	m3		14.00	2,800,000	39,200,000
4	Pondasi telapak P2 (150x150x30) = 18 bh	m3		12	2,750,000	33,412,500
5	Pemadatan lantai dasar + sirtu	m2		225	10,000	2,250,000
6	Sloof S-2; 20/40 ; beton K225	m3		8.16	2,750,000	22,440,000
	SUB TOTAL					103,263,750
	PEK. STRUKTUR					-
7	Kolom K1 (40x40) T= 6.45 m (8 bh)	m3		10.32	2,800,000	28,896,000
8	Kolom K2 (20x30) T= 5.7 m	m3		6.16	2,800,000	17,236,800
9	pasir urug T=5 cm	m3		11.25	120,000	1,350,000
10	Cor lantai T=12 cm, + bekisting	m3		24.78	3,000,000	74,340,000
11	Cor lantai T= cm	m3		8.63	500,000	4,312,500
12	Rambat keliling 1 meter	m3		15.00	1,500,000	22,500,000
	SUB TOTAL					148,635,300
III	PEK. STRUKTUR LT-DAK ATAP (+4.00)					
1	Balok B-1 (20x60)	m3		7.44	2,800,000	20,832,000
2	Balok B-2 (20x40)	m3		8.56	2,800,000	23,968,000
3	Plat lantai-dak , T=10 cm + 9.50	m2	226.50	22.65	2,500,000	56,625,000
4	Plat Kubah , T=8 cm	m3		12.00	2,800,000	33,600,000
5	Balok lingk di kubah bawah 12/50	m3	25.12	1.51	3,500,000	5,275,200
6	Balok lingk di kubah atas 12 x 40	m3	25.12	1.51	2,800,000	4,220,160
7	Kolom penyangga kubah 12x40	m3		0.38	2,800,000	1,075,200
	SUB TOTAL					145,595,560
IV	PEK. PASANGAN					
1	Pasang bata	m2	290	280	150,000	42,000,000
2	Plester aci		580	560	55,000	30,800,000
3	kolom praktis	m1	386.6666667	386	40,000	15,440,000
4	Acian beton expose	m2	212.4	212	40,000	8,496,000
5	Ring balk lengkung pintu + jendela	m1	80.5	81	40,000	3,220,000
6	Rolak tangga entrance	m1	120	120	35,000	4,200,000
7	Rolak keliling bangunan		60	60	35,000	2,100,000

							106,256,000
V	PEK. Finishing						-
1	Pas. Granite tile 60x60 lantai, ex, china	m2	270.5	271	190,000		51,395,000
2	Pas. Granite tile 60x30 tangga	m2	37.5	38	225,000		8,437,500
3	Pas. Step nozing tangga10x60	m2	75	75	35,000		2,625,000
4	Pas. Marmer 100x100 hijau dinding depan	m2	135	135	750,000		101,250,000
5	Pas. Granite tile 60x60 krem dinding T=1.2 m	m2	54	54	200,000		10,800,000
6	Plafond gypsum board	m2	481	481	98,000		47,138,000
7	drop ceiling plafond	m1	120	120	45,000		5,400,000
8	List Plafond	m1	275	275	15,000		4,125,000
9	Cat tembok luar Dulux weather shield	m2	348	348	18,500		6,438,000
10	Cat tembok dalam Vinilex	m2'	232	232	16,000		3,712,000
11	Cat Plafond Vinilex	m2	481	481	15,000		7,215,000
12	Railing tangga stenlisteel	m1	36	36	375,000		13,500,000
13	Profil GRC lisplang	m1	150	150	350,000		52,500,000
14	Ornamen GRC + 9.50 kelileing	m1	225	225	75,000		16,875,000
15	kisi GRC jendela	m2	36	36	400,000		14,400,000
16	Waterproofing	m2		251	26,000		6,526,000
							352,336,500
VI	PINTU & JENDELA						-
1	Pintu Kaca Entrance double daun	unit		3	4,250,000		12,750,000
2	Floor Hings + kunci + Handle Pjg = 1m	unit		3	2,700,000		8,100,000
3	kesen aluminum putih frame	m1	49	49	95,000		4,655,000
4	kaca dalam T= 10 cm + san blass	m2	77	77	120,000		9,240,000
							34,745,000
VII	TEMPAT WUDLU / TOILET						-
1	Pasang bata plester Aci	m2	111	111	110,000		12,210,000
2	Pasang keramik dinding 33x50	m2	52.5	53	165,000		8,662,500
3	Pasang keramik lantai 30x30	m2	74	74	155,000		11,470,000
4	Border keramik 5x33	m1	63	63	25,000		1,575,000
5	Penebalan + profil dindng	m1	45.00	45	20,000		900,000
6	Toilet jongkok	bh	4.00	4	250,000		1,000,000
7	kaca cermin 100 x 240 cm	bh	4.00	4	450,000		1,800,000
8	Pintu Toilet	bh	4.00	4	400,000		1,600,000
9	Grill Saluran air	m1	22.00	22	75,000		1,650,000
							40,867,500
VIII	SELASAR SAMPING						-
1	Galian tanah	m3	18.00	18	50,000		900,000
2	Pondasi telapak 100x100x20 cm	m2	3.60	4	2,400,000		8,640,000
3	Kolom 15x25	m3	0.68	1	2,400,000		1,620,000
4	balok 15x30	m3	2.4	2	2,400,000		5,760,000
5	plat beton T= 10 cm	m3	6.00	6	2,400,000		14,400,000
6	Water proofing plat beton	m2	60.00	60	55,000		3,300,000
7	pasang bata	m2	27	27	65,000		1,755,000
8	Plester + aci	m2	27.00	27	40,000		1,080,000

9	Expose plafon beton + lisplang	m2	60.00	60	30,000	1,800,000
10	Expose kolom beton	m2	15	15	30,000	450,000
11	Profil lengkung antar kolom	m1	45	45	150,000	6,750,000
12	Pasang keramik 20x20 di motif	m2	60	60	95,000	5,700,000
13	Cat tembok	m2	102.00	102	16,000	1,632,000
						53,787,000
IX	Menara (tinggi = 17 meter)					-
1	Galian tanah	m3	32	32	50,000	1,600,000
2	Pondasi plat menara 2x2x 35 cm	m3	5.6	6	2,800,000	15,680,000
3	Kolom 20x30	m3	2.4	2	2,800,000	6,720,000
4	Kolom 20x20	m3	1.68	2	3,200,000	5,376,000
5	Balok 20x30 + bordes elev. 10.75	m3	1.905	2	3,200,000	6,096,000
6	Balok 20x20	m3	0.9	1	3,200,000	2,880,000
7	pasang Hebel	m2	114	114	75,000	8,550,000
8	Plester aci	m2	114	114	65,000	7,410,000
9	pasang GRC Ornamen Profill	m1	45	45	225,000	10,125,000
10	pasang GRC Ornamen Sege delapan	bh	20	20	200,000	4,000,000
11	pasang Ornamen Kubah menara / stenlissteel	unit	1	1	4,500,000	4,500,000
12	Pepangkal petir	unit	1	1	450,000	450,000
13	Cat menara Wether shield	m2	114	114	17,000	1,938,000
14	Scaffolding lat bantu	ls	1	1	6,000,000	6,000,000
15	Reling tengah	m1	6	6	450,000	2,700,000
16	<i>Kubah Besar dia 7.5meter</i>	<i>Unit</i>		<i>1</i>	<i>150,000,000</i>	<i>150,000,000</i>
17	<i>Kubah Kecil dia 2 meter</i>	<i>Unit</i>		<i>4</i>	<i>12,000,000</i>	<i>48,000,000</i>
18	<i>Kubah Menara dia 2 meter</i>	<i>Unit</i>		<i>1</i>	<i>12,000,000</i>	<i>12,000,000</i>
						294,025,000
X	PEK. MEKANIKAL + ELECTRICAL					-
	ELEKTRIKAL					
1	Instalsi titik lampu	TTK	60	60	125,000	7,500,000
2	Instalsi Stop kontak	TTK	12	12	125,000	1,500,000
3	Instalsi Saklar	TTK	10	10	125,000	1,250,000
4	pasang lampu Down Ligh 4 in	BH	26	26	65,000	1,690,000
5	Pasang lampu Kotak	BH	8	8	120,000	960,000
6	pasang lampu Fitting SL 18 wat	BH	14	14	65,000	910,000
7	pasang lampu Baret 30x30 selasar + Jembatan	BH	6	6	110,000	660,000
8	Pasang lampu Sorot	BH	5	5	350,000	1,750,000
9	Panel listrik + MCB	BH	1	1	2,500,000	2,500,000
10	Stop kontak	BH	12	12	35,000	420,000
11	Saklar	BH	10	10	35,000	350,000
12	Lampu taman + tiang T= 120 cm	BH	12	12	125,000	1,500,000
13	AC Panasonic 2 pk CS - C18PKP	BH	6	6	8,500,000	51,000,000
14	AC Panasonic 1/2 pk CS - C5PKP	BH	2	2	3,000,000	6,000,000
15	Kipas Angin Dinding besar merk : Panasonic	BH	10	10	1,500,000	15,000,000
16	Camera CCTV + DVR + Monitor	Set	1	1	10,000,000	10,000,000
17	Running Text	BH	1	1	7,000,000	7,000,000
18	Jam Digital / waktu sholat	BH	1	1	7,000,000	7,000,000

19	Sound sistem + Speaker + Toa	Set	1	1	35,000,000	35,000,000
				-		151,990,000
	MEKANIKAL			-		
20	Tang tegak PVC 4 in + asesories	M1	180	180	70,000	12,600,000
21	Pipa air bersih PVC 1. 1/2 in	M1	65	65	20,000	1,300,000
22	Pipa air bersih PVC 1/2 in	M1	45	45	15,000	675,000
23	kran Wudlu type kotak	BH	12	12	125,000	1,500,000
24	kran biasa	BH	4	4	35,000	140,000
25	PVC 3 in pipa air kotor	M1	20	20	55,000	1,100,000
26	PVC 4 in pipa air kotor ke septik tank	M1	16	16	70,000	1,120,000
27	Septik tank + sumur resapan	UNIT	1	1	7,500,000	7,500,000
28	Tangki air bersih 2000 ltr	UNIT	1	1	1,200,000	1,200,000
29	Pompa Jetpump 350 watt	UNIT	1	1	1,650,000	1,650,000
30	Pompa trnsfer 100 watt	UNIT	1	1	540,000	540,000
						29,325,000
XI	PEK. LUAR BANGUNAN					-
1	Saluran keliling Uk. 30x40 cm,	m1		55	110,000	6,050,000
2	Cor Bibir saluran	m1		55	37,500	2,062,500
3	Bak kontrol 30x30 + Tutup	bh		6.0	275,000	1,650,000
						9,762,500
XII	PEK. TAMAN					-
1	PASANG Rumput di area selasar	M2		75	3,000	225,000
2	Pohon + bunga	M2		15	15,000	225,000
3	Palm T= 5 m	M2		14	250,000	3,500,000
4	Steping injakan	M1		45	37,500	1,687,500
5	Kansteen pembatas / botolan					-
						5,637,500
XIII	KARPET					
1	Karpet 120 cm x 10 m Turki	BH	9	9	8,500,000	76,500,000
						76,500,000
					TOTAL (Rp)	1,562,564,110
XIV	BIAYA LAIN LAIN				Jasa	137,000,000
TOTAL (Rp)						1,699,564,110
Dibulatkan (Rp)						1.700.000.000