

**** PROJECT NOTES ****

LOCATION: SOUTH SAN FRANCISCO

LOCAL: 617

LABOR LEVEL: NECA 1

	Final Pricing	Value (\$)	Pct (%)	Alarm
	Database Material (Extension)	197,534.75		
	Quoted Material (Extension)	1,290.00		
	Quoted Material	492,348.30		
	Material Tax	58,749.71	8.500	
	Material Total	749,922.76		
	Direct Labor	935,949.17		
	Incidental Labor	124,278.12		
	Labor Total	1,060,227.29		
	Subcontractors	241,703.00		
	General Expenses	49,574.50		
	Total Cost	2,101,427.55		
	Database Material Overhead			
	Quoted Material Overhead			
	Labor Overhead			
	Adjustment Overhead	210,142.76	10.000	
	Total Overhead	210,142.76	10.000	
	Database Material Markup			
	Quoted Material Markup			
	Labor Markup			
	Adjustment Markup	115,578.52	5.000	
	Total Markup	115,578.52	5.000	
	Final Adjustment	91,105.74	3.754	
	Selling Price	2,518,254.57		Pinned
	Final Price	2,518,254.57		

	Labor Type	Crew	Hours	Rate \$	SubTotal	Brdn %	Brdn Tot.	Total	Full Rate
1	FOREMAN	1.00	2,416.81	57.38	138,676.56	72.000	99,847.12	238,523.68	98.69
2	JOURNEYMAN	2.00	4,833.63	51.00	246,515.13	72.000	177,490.89	424,006.02	87.72
3	APPRENTICE	1.00	2,416.81	45.90	110,931.58	72.000	79,870.74	190,802.32	78.95
4	FOREMAN-1-1/2		250.00	86.07	21,517.50	54.000	11,619.45	33,136.95	132.55
5	JOURNEYMAN-1-1/2		420.00	76.50	32,130.00	54.000	17,350.20	49,480.20	117.81
	Totals	4.00	10,337.25	53.18	549,770.77	70.244	386,178.40	935,949.17	90.54

	Incidental Labor	Hours	Rate \$	SubTotal	Brdn %	Brdn Tot.	Total	Full Rate
1	GENERAL FOREMAN	800.00	63.75	51,000.00	70.244	35,824.44	86,824.44	108.53
2	MATERIAL HANDLER	300.00	40.00	12,000.00	70.244	8,429.28	20,429.28	68.10
3	CLEAN UP	250.00	40.00	10,000.00	70.244	7,024.40	17,024.40	68.10
	Totals	1,350.00	54.07	73,000.00	70.244	51,278.12	124,278.12	92.06

	Quoted Materials	Alarm	Cost	Vendor	Notes
1	LIGHTING FIXTURES	Off	328,861.30	CED	
2	DISTRIBUTION	Off	36,510.00	EATON	
6	WIREMOLD	Off	3,000.00	DISTRIBUTION	
7	LIGHTING CONTROL	Off	40,872.00	CED	
8	UPS	Off	83,105.00	ALL SOURCE	
	Totals		492,348.30		

	Subcontractors	Alarm	Cost	Total	Vendor	Notes
4	CORING	Off	7,300.00	7,300.00	CEI COF	
9	FIRE ALARM SYSTEM DEVICES	Off	134,304.00	134,304.00	BAY AR	
10	FIRE ALARM CABLE INSTALL	Off	93,099.00	93,099.00	CEI LOV	
17	TESTING	Off	2,000.00	2,000.00		
24	FIRE SEAL	Off	5,000.00	5,000.00	FIRE SE	
	Totals		241,703.00	241,703.00		

	General Expenses	Alarm	Quantity	Field	Duration	Cost/Unit	Total Cost	Total	Notes
4	TELEPHONE (per Month)	Off	3.00	<None>	4.00	125.00	1,500.00	1,500.00	
5	WATER (per Month)	Off	2.00	<None>	4.00	50.00	400.00	400.00	
12	SMALL TOOLS	Off	10,337.25	DirLb Hours		2.00	20,674.50	20,674.50	
19	FREIGHT	Off	1.00	<None>		5,000.00	5,000.00	5,000.00	
20	AS-BUILT DRAWINGS	Off	1.00	<None>		2,000.00	2,000.00	2,000.00	
21	ENGINEERING	Off	1.00	<None>		20,000.00	20,000.00	20,000.00	
	Totals						49,574.50	49,574.50	

	System	Material(\$)	Mat(%)	Labor Hrs	Lab(%)
1	DISTRIBUTION	2,878.00	1.45	460.97	4.46
2	FEEDERS	19,642.94	9.88	309.36	2.99
3	FIXTURES	8,383.42	4.22	1,546.95	14.96
4	LIGHTING BRANCH WIRING	28,900.22	14.54	1,415.36	13.69
5	LIGHTING DEVICES	1,797.66	0.90	70.52	0.68
6	LIGHTING CONTROL	3,052.09	1.54	267.76	2.59
7	POWER DEVICES	8,183.40	4.12	500.94	4.85
8	POWER BRANCH WIRING	19,149.90	9.63	1,334.71	12.91
9	FURNITURE POWER	36,860.27	18.54	738.99	7.15
10	FIRE ALARM	14,848.69	7.47	1,493.86	14.45
11	GROUNDING	841.05	0.42	18.09	0.17
12	UPS	2,500.00	1.26	110.00	1.06
13	SECURITY ALARM	1,355.84	0.68	146.78	1.42
14	TELE/DATA ROUGH-IN	4,768.25	2.40	319.87	3.09
15	A/V ROUGH-IN	31,469.53	15.83	668.05	6.46
16	HVAC AND PLUMBING POWE	5,456.68	2.74	256.40	2.48
17	EPO	818.91	0.41	27.46	0.27
18	TEMPORARY POWER	6,090.00	3.06	43.80	0.42
19	SUPPORTS	1,827.90	0.92	607.50	5.88
	Total	198,824.75	100.00	10,337.37	100.00

DISTRIBUTION

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	600A PANELBOARD	1	0.00	E	0.00	0.00	13.50	E	13.50	Quoted	Normal
2	400A PANELBOARD	3	0.00	E	0.00	0.00	10.50	E	31.50	Quoted	Normal
3	225A PANELBOARD	8	0.00	E	0.00	0.00	7.50	E	60.00	Quoted	Normal
4	PANEL MOUNTING	8	10.00	E	10.00	80.00	0.00	E	0.00	Quoted	No Labor
5	400A 3P BREAKER/TERMINATION	1	0.00	E	0.00	0.00	4.87	E	4.87	Quoted	Normal
6	225A 3P BREAKER/TERMINATION	2	0.00	E	0.00	0.00	3.37	E	6.74	Quoted	Normal
7	200A 3P BREAKER/TERMINATION	2	0.00	E	0.00	0.00	3.00	E	6.00	Quoted	Normal
8	30A 2P BREAKER/TERMINATION	50	0.00	E	0.00	0.00	0.87	E	43.50	Quoted	Normal
9	20A 1P BREAKER/TERMINATION	211	0.00	E	0.00	0.00	0.52	E	109.72	Quoted	Normal
10	20A 1P CIRCUIT BREAKER	232	0.00	E	0.00	0.00	0.52	E	120.64	Quoted	Normal
11	20A CIRCUIT BREAKER	4	0.00	E	0.00	0.00	1.07	E	4.28	Quoted	Normal
12	30A 3P CIRCUIT BREAKER	2	0.00	E	0.00	0.00	1.17	E	2.34	Quoted	Normal
13	125A 3P CIRCUIT BREAKER	2	0.00	E	0.00	0.00	2.14	E	4.28	Quoted	Normal
14	200A 3P CIRCUIT BREAKER	3	0.00	E	0.00	0.00	3.00	E	9.00	Quoted	Normal
15	PANEL-SURFACE-MTD- HEAVY	4	35.00	E	24.50	98.00	1.40	E	5.60	Normal	Normal
16	400A FUSED BUS PLUG	1	0.00	E	0.00	0.00	4.00	E	4.00	Quoted	Normal
17	EMON DEMON METER-100A	2	650.00	E	650.00	1,300.00	6.00	E	12.00	Normal	Normal
18	EMON DEMON METER-200A	2	700.00	E	700.00	1,400.00	6.00	E	12.00	Normal	Normal
19	OPEN/CLOSE PANEL	11	0.00	E	0.00	0.00	1.00	E	11.00	Normal	Normal
	Totals	549				2,878.00			460.97		

FEEDERS

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	1 1/2" EMT	90	508.45	C	203.38	183.04	10.50	C	9.45	Normal	Normal
2	2" EMT	260	627.42	C	250.97	652.52	12.00	C	31.20	Normal	Normal
3	2 1/2" EMT	20	1,040.68	C	416.27	83.25	14.20	C	2.84	Normal	Normal
4	3" EMT	80	1,276.18	C	510.47	408.38	16.50	C	13.20	Normal	Normal
5	3 1/2" EMT	40	1,842.20	C	736.88	294.75	19.50	C	7.80	Normal	Normal
6	1 1/2" EMT STL SS CONN	6	1,381.79	C	552.72	33.16	30.00	C	1.80	Normal	Normal
7	2" EMT STL SS CONN	8	1,959.96	C	783.98	62.72	37.00	C	2.96	Normal	Normal
8	2 1/2" EMT STL SS CONN	2	6,380.00	C	2,552.00	51.04	45.00	C	0.90	Normal	Normal
9	3" EMT STL SS CONN	6	7,609.00	C	3,043.60	182.62	60.00	C	3.60	Normal	Normal
10	3 1/2" EMT STL SS CONN	2	9,973.00	C	3,989.20	79.78	75.00	C	1.50	Normal	Normal
11	1 1/2" EMT STL SS CPLG	18	1,616.43	C	646.57	116.38	10.00	C	1.80	Normal	Normal
12	2" EMT STL SS CPLG	46	2,150.05	C	860.02	395.61	11.00	C	5.06	Normal	Normal

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
13	2 1/2" EMT STL SS CPLG	5	5,232.00	C	2,092.80	104.64	12.00	C	0.60	Normal	Normal
14	3" EMT STL SS CPLG	19	5,905.00	C	2,362.00	448.78	14.00	C	2.66	Normal	Normal
15	3 1/2" EMT STL SS CPLG	7	6,899.00	C	2,759.60	193.17	16.00	C	1.12	Normal	Normal
16	1 1/2" EMT 90 ELBOW	6	548.00	C	219.20	13.15	60.00	C	3.60	Normal	Normal
17	2" EMT 90 ELBOW	12	805.00	C	322.00	38.64	75.00	C	9.00	Normal	Normal
18	2 1/2" EMT 90 ELBOW	2	1,960.00	C	784.00	15.68	90.00	C	1.80	Normal	Normal
19	3" EMT 90 ELBOW	8	2,923.00	C	1,169.20	93.54	105.00	C	8.40	Normal	Normal
20	3 1/2" EMT 90 ELBOW	2	3,918.00	C	1,567.20	31.34	125.00	C	2.50	Normal	Normal
21	1 1/2" EMT STRUT CLAMP	12	688.47	C	275.39	33.05	6.00	C	0.72	Normal	Normal
22	2" EMT STRUT CLAMP	34	559.05	C	223.62	76.03	6.00	C	2.04	Normal	Normal
23	2 1/2" EMT STRUT CLAMP	3	604.15	C	241.66	7.25	7.50	C	0.23	Normal	Normal
24	3" EMT STRUT CLAMP	11	648.45	C	259.38	28.53	7.50	C	0.82	Normal	Normal
25	3 1/2" EMT STRUT CLAMP	5	1,113.00	C	445.20	22.26	9.00	C	0.45	Normal	Normal
26	1 1/2" PLASTIC BUSHING	6	211.94	C	105.97	6.36	37.00	C	2.22	Normal	Normal
27	2" PLASTIC BUSHING	8	392.23	C	196.12	15.69	45.00	C	3.60	Normal	Normal
28	2 1/2" PLASTIC BUSHING	2	883.09	C	441.55	8.83	52.00	C	1.04	Normal	Normal
29	3" PLASTIC BUSHING	6	925.40	C	462.70	27.76	60.00	C	3.60	Normal	Normal
30	3 1/2" PLASTIC BUSHING	2	1,455.80	C	727.90	14.56	67.00	C	1.34	Normal	Normal
31	#6 THHN	315	1,481.51	M	592.60	186.67	16.50	M	5.20	Normal	Normal
32	#4 THHN	265	2,333.47	M	933.39	247.35	19.50	M	5.17	Normal	Normal
33	#3 THHN	90	2,937.87	M	1,175.15	105.76	22.50	M	2.02	Normal	Normal
34	#1/0 THHN	540	5,848.10	M	2,339.24	1,263.19	33.00	M	17.82	Normal	Normal
35	#3/0 THHN	360	9,196.60	M	3,678.64	1,324.31	39.00	M	14.04	Normal	Normal
36	#4/0 THHN	690	1,154.88	C	461.95	3,187.45	43.50	M	30.02	Normal	Normal
37	#350MCM THHN	465	1,913.63	C	765.45	3,559.34	57.00	M	26.50	Normal	Normal
38	#500MCM THHN	70	2,710.04	C	1,084.02	758.81	66.00	M	4.62	Normal	Normal
39	#600MCM THHN	220	3,512.41	C	1,404.96	3,090.91	72.00	M	15.84	Normal	Normal
40	1-5/8 STRUT	81	893.36	C	268.01	217.09	18.00	C	14.58	Normal	Normal
41	1/2X10 THREADED ROD	78	3.65	E	2.56	199.68	10.50	C	8.19	Normal	Normal
42	S-STRUT AB241-1/2 SQUARE WA	52	3.61	E	2.53	131.56	0.00	E	0.00	Normal	Normal
43	S-STRUT C749N-1/2 SEISMIC BR	16	82.31	E	49.39	790.24	9.00	C	1.44	Normal	Normal
44	S-STRUT CM100-1/2 CHNL NUT V	24	6.99	E	4.89	117.36	9.00	C	2.16	Normal	Normal
45	S-STRUT E142-1/2X1-1/2 HXHD C	42	4.40	E	3.08	129.36	0.00	E	0.00	Normal	Normal
46	S-STRUT E145-1/2 HEX NUT	52	2.29	E	1.60	83.20	0.00	E	0.00	Normal	Normal
47	S-STRUT E147-1/2 FLAT WASH	76	1.67	E	1.17	88.92	0.00	E	0.00	Normal	Normal
48	WS1226 1/2X1-5/16X2-3/4 ANC	8	0.53	E	0.48	3.84	36.00	C	2.88	Normal	Normal
49	STL-CTY 503SC BEAM CLMP 1/2-	26	12.75	E	6.38	165.88	60.00	C	15.60	Normal	Normal
50	PANEL-SURFACE-MTD- HEAVY	11	35.00	E	24.50	269.50	1.40	E	15.40	Normal	Normal
51	3" CORE-SUB	2	0.00	E	0.00	0.00	0.00	E	0.00	Normal	No Labor
52	3" CORE LABOR	2	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
53	3" CORE SEAL	2	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
54	ROD STIFFENERS-PAIRS	3	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
55	TRANSV OR LNGTL BRACE	8	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
56	24" TRAPEZE	13	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
	Totals	4,239				19,642.95			309.33		

FIXTURES

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	#12/2C+G MC CABLE STL ARMOR	1,344	861.00	M	602.70	810.03	52.50	M	70.56	Normal	Normal
2	3/4" MC CONNECTOR	448	2.40	E	1.44	645.12	6.50	C	29.12	Normal	Normal
3	3/8X10 THREADED ROD	215	2.04	E	1.43	307.45	9.60	C	20.64	Normal	Normal
4	WS3826 3/8X1-1/8X2-3/4 ANCH	193	0.31	E	0.28	54.04	33.00	C	63.69	Normal	Normal
5	4 SQUARE DEEP BOX	331	5.78	E	2.89	956.59	40.00	C	132.40	Normal	Normal
6	4 SQ 5/8 SWITCH RING	243	3.36	E	1.68	408.24	25.00	C	60.75	Normal	Normal
7	STL-CTY 52C3-25 5/8D 4-IN PLAS	88	325.24	C	65.05	57.24	25.00	C	22.00	Normal	Normal
8	2X2 PARABOLIC	205	0.00	E	0.00	0.00	0.80	E	164.00	Quoted	Normal
9	2X4 RECESSED FIXTURE	6	0.00	E	0.00	0.00	0.90	E	5.40	Quoted	Normal

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
10	4' STRIP	3	0.00	E	0.00	0.00	1.15	E	3.45	Quoted	Normal
11	CEILING MOUNT FL DN LT	124	0.00	E	0.00	0.00	1.00	E	124.00	Quoted	Normal
12	PENDANT MT FLUORESCENT DC	88	0.00	E	0.00	0.00	1.25	E	110.00	Quoted	Normal
13	8' INDIRECT FLUORSCENT	160	0.00	E	0.00	0.00	1.65	E	264.00	Quoted	Normal
14	12' INDIRECT FLUORSCENT	16	0.00	E	0.00	0.00	2.00	E	32.00	Quoted	Normal
15	4 1/2" INCAND DN LT	56	0.00	E	0.00	0.00	1.10	E	61.60	Quoted	Normal
16	SMALL PENDANT FIXTURE	93	0.00	E	0.00	0.00	1.25	E	116.25	Quoted	Normal
17	MEDIUM PENDANT FIXTURE	25	0.00	E	0.00	0.00	1.50	E	37.50	Quoted	Normal
18	LARGE PENDANT FIXTURE	43	0.00	E	0.00	0.00	2.00	E	86.00	Quoted	Normal
19	EXIT SGL FACE CEIL	47	0.00	E	0.00	0.00	1.50	E	70.50	Quoted	Normal
20	MISC MTG	515	3.00	E	3.00	1,545.00	0.00	E	0.00	Normal	Normal
21	CEILING WIRE	1,035	1.50	E	1.50	1,552.50	0.02	E	20.70	Normal	Normal
22	PENDANT MOUNTING	43	15.00	E	15.00	645.00	0.00	E	0.00	Normal	No Labor
23	512 24" T-BAR BOX HNGR	135	642.12	C	642.12	866.86	13.31	C	17.97	Normal	Normal
24	BOWERS BHS 13-3/4X23-1/2 ADJ	124	430.00	C	430.00	533.20	8.40	C	10.42	Halted	Normal
25	T-BAR LAY-IN FIXTURE CLIP	6	39.89	C	35.90	2.15	0.00	E	0.00	Normal	No Labor
26	12' PENDANT FIXTURE	16	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
27	FLUORESCENT WALL WASHER	59	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
28	FLUORESCENT DOWNLIGHT FIX	65	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
29	4' SURFACE FLUORESCENT STR	3	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
30	PENDANT DECORATIVE FIXTURE	93	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
31	PENDANT DECORATIVE FIXTURE	25	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
32	PENDANT DECORATIVE FIXTURE	43	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
33	PENDANT MTD FLUORESCENT D	88	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	Normal
34	EXIT FIXTURE	47	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
35	2X4 FIXTURE	6	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	Normal
36	EXIT PENDANT KIT	12	0.00	E	0.00	0.00	2.00	E	24.00	Quoted	Normal
	Totals	6,043				8,383.43			1,546.94		

LIGHTING BRANCH WIRING

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	1" EMT	450	269.22	C	107.69	484.61	8.20	C	36.90	Normal	Normal
2	1" EMT STL SS CONN	24	446.76	C	178.70	42.89	18.00	C	4.32	Normal	Normal
3	1" EMT STL SS CPLG	57	501.38	C	200.55	114.31	8.00	C	4.56	Normal	Normal
4	1" EMT STRUT CLAMP	57	350.65	C	140.26	79.95	4.50	C	2.56	Normal	Normal
5	#10 THHN	6,435	573.74	M	229.50	1,476.83	10.50	M	67.57	Normal	Normal
6	#12/4C+G MC CABLE STL ARMR	15,994	2,031.26	M	1,421.88	22,741.55	67.50	M	1,079.60	Normal	Normal
7	1/2 MC CONNECTOR	3,524	1.59	E	0.95	3,347.80	6.00	C	211.44	Normal	Normal
8	3/8 1H FLEX STRA	2,908	0.27	E	0.16	465.28	0.00	C	0.00	Normal	No Labor
9	PANEL-SURFACE-MTD- HEAVY	6	35.00	E	24.50	147.00	1.40	E	8.40	Normal	Normal
	Totals	29,455				28,900.22			1,415.35		

LIGHTING DEVICES

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	#12 THHN	102	371.30	M	148.52	15.15	9.00	M	0.92	Normal	Normal
2	SCREWS 8X1/2 HEX HD DRILL T/A	54	0.06	E	0.05	2.70	0.00	C	0.00	Normal	No Labor
3	TSGB16 ADJ BOX MTG BRKT	9	239.68	C	191.74	17.26	0.00	C	0.00	Normal	Normal
4	#8x 1/2" S-TAP SCREW F/H	168	5.00	C	4.50	7.56	0.00	C	0.00	Normal	No Labor
5	ADJ BOX MTG BRKT	28	239.68	C	191.74	53.69	0.00	E	0.00	Normal	No Labor
6	SINGLE POLE SWITCH	102	16.60	E	2.32	236.64	37.40	C	38.15	Normal	Normal
7	2G PLASTIC SWITCH PLATE	9	5.36	E	3.22	28.98	0.18	E	1.62	Normal	Normal
8	3G PLASTIC SWITCH PLATE	28	8.17	E	4.90	137.20	0.21	E	5.88	Normal	Normal
9	4 SQUARE DEEP BOX	9	5.78	E	2.89	26.01	40.00	C	3.60	Normal	Normal
10	4 SQ 5/8 SWITCH RING	9	3.36	E	1.68	15.12	25.00	C	2.25	Normal	Normal
11	3G 1-13/16D BOX	28	55.00	E	27.50	770.00	37.00	C	10.36	Normal	Normal
12	3G 3/4D SWITCH RING	28	3,172.28	C	1,586.14	444.12	25.00	C	7.00	Normal	Normal
13	PIGTAIL/BONDING JUMPER	37	1.42	E	0.71	26.27	0.00	C	0.00	Normal	No Labor
14	3M R-BULK RED INS WIRE CONN	102	0.13	E	0.13	13.26	0.00	M	0.00	Normal	No Labor

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
15	(2)-SINGLE POLE SWITCHES	9	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
16	(3)-SINGLE POLE SWITCHES	28	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
17	LABEL	37	0.10	E	0.10	3.70	0.02	E	0.74	Normal	Normal
	Totals	787				1,797.65			70.52		

LIGHTING CONTROL

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	20/3 PLENUM	3,480	150.00	M	150.00	522.00	14.00	M	48.72	Normal	Normal
2	512 24" T-BAR BOX HNDR	8	642.12	C	513.70	41.10	0.00	C	0.00	Normal	Normal
3	#8x 1/2" S-TAP SCREW F/H	20	5.00	C	4.50	0.90	0.00	C	0.00	Normal	No Labor
4	OCCUPANCY SENSOR	41	0.00	E	0.00	0.00	0.36	E	14.76	Quoted	Normal
5	DUAL TECH OCCUPANCY SENS	5	0.00	E	0.00	0.00	0.60	E	3.00	Quoted	Normal
6	POWER PACK	13	0.00	E	0.00	0.00	0.60	E	7.80	Quoted	Normal
7	WIRELESS WALL SWITCH	6	0.00	E	0.00	0.00	0.19	E	1.14	Quoted	Normal
8	WIRELESS WALL DIMMER	39	0.00	E	0.00	0.00	0.19	E	7.41	Quoted	Normal
9	WIRELESS PHOTOCELL	20	0.00	E	0.00	0.00	0.14	E	2.80	Quoted	Normal
10	WIRELESS OCCUPANCY SENS	88	0.00	E	0.00	0.00	0.14	E	12.32	Quoted	Normal
11	GRAKIF EYE	3	0.00	E	0.00	0.00	0.25	E	0.75	Quoted	Normal
12	4 SQUARE DEEP BOX	187	5.78	E	2.89	540.43	40.00	C	74.80	Normal	Normal
13	4 SQUARE BLANK	53	1.42	E	0.71	37.63	10.00	C	5.30	Normal	Normal
14	4 SQ 5/8 SWITCH RING	49	3.36	E	1.68	82.32	25.00	C	12.25	Normal	Normal
15	STL-CTY 52C3-25 5/8D 4-IN PLAS	88	325.24	C	65.05	57.24	25.00	C	22.00	Normal	Normal
16	4-11/16 5/8 SWITCH RING	50	1,076.52	C	538.26	269.13	25.00	C	12.50	Normal	Normal
17	PIGTAIL/BONDING JUMPER	5	1.42	E	0.71	3.55	0.00	C	0.00	Normal	No Labor
18	3M R-BULK RED INS WIRE CONN	133	0.13	E	0.13	17.29	0.00	M	0.00	Normal	No Labor
19	512 24" T-BAR BOX HNDR	33	642.12	C	642.12	211.90	13.31	C	4.39	Normal	Normal
20	4SDBOX/CLG RING/T-BAR	88	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
21	LABEL	46	0.10	E	0.10	4.60	0.02	E	0.92	Normal	Normal
22	20/3 PLENUM CABLE	260	150.00	M	150.00	39.00	10.00	M	2.60	Normal	Normal
23	POWER PACK	15	15.00	E	15.00	225.00	0.25	E	3.75	Quoted	Normal
24	1-RELAY DML RM CONTROLLER	2	10.00	E	10.00	20.00	0.50	E	1.00	Quoted	Normal
25	2-RELAY DML RM CONTROLLER	10	10.00	E	10.00	100.00	0.50	E	5.00	Quoted	Normal
26	2-CHANNEL DML DIMMING RM C	3	10.00	E	10.00	30.00	0.50	E	1.50	Quoted	Normal
27	DLM 2-BUTTON SWITCH/KIT	8	25.00	E	25.00	200.00	0.50	E	4.00	Quoted	Normal
28	DLM 3-BUTTON SWITCH/KIT	2	25.00	E	25.00	50.00	0.50	E	1.00	Quoted	Normal
29	DLM WIRELESS CONFIG TOOL	1	0.00	E	0.00	0.00	0.10	E	0.10	Quoted	Normal
30	2-BUTTON DATALINE SWITCH	1	25.00	E	25.00	25.00	0.50	E	0.50	Quoted	Normal
31	4-BUTTON DATALINE SWITCH	13	25.00	E	25.00	325.00	0.50	E	6.50	Quoted	Normal
32	8-BUTTON DATALINE SWITCH	3	25.00	E	25.00	75.00	0.75	E	2.25	Quoted	Normal
33	1-G DECO WALLPLATE	8	0.00	E	0.00	0.00	0.10	E	0.80	Quoted	Normal
34	3-G DECO WALLPLATE	3	0.00	E	0.00	0.00	0.10	E	0.30	Quoted	Normal
35	CLARO 1-G WALLPLATE	28	0.00	E	0.00	0.00	0.10	E	2.80	Quoted	Normal
36	CLARO 2-G WALLPLATE	5	0.00	E	0.00	0.00	0.10	E	0.50	Quoted	Normal
37	3-WIRE FL POWER MODULE	6	20.00	E	20.00	120.00	0.25	E	1.50	Quoted	Normal
38	A/V INTERFACE	3	10.00	E	10.00	30.00	0.70	E	2.10	Quoted	Normal
39	PARTITION SENSOR	1	5.00	E	5.00	5.00	0.25	E	0.25	Quoted	Normal
40	POWER SUPPLY	1	15.00	E	15.00	15.00	0.25	E	0.25	Normal	Normal
41	CONTACT CLOSURE	1	5.00	E	5.00	5.00	0.20	E	0.20	Quoted	Normal
	Totals	4,829				3,052.09			267.76		

POWER DEVICES

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	#12 THHN	2,207	371.30	M	148.52	327.78	9.00	M	19.86	Normal	Normal
2	SCREWS 8X1/2 HEX HD DRILL TA	2,010	0.06	E	0.05	100.50	0.00	C	0.00	Normal	No Labor
3	TSGB16 ADJ BOX MTG BRKT	335	239.68	C	191.74	642.33	0.00	C	0.00	Normal	Normal
4	#8x 1/2" S-TAP SCREW F/H	6	5.00	C	4.50	0.27	0.00	C	0.00	Normal	No Labor
5	GFI RECEPTACLE	15	14.20	E	8.62	129.30	0.53	E	7.95	Normal	Normal
6	G4000B-10 RACEWAY BASE	30	426.00	C	383.40	115.02	21.00	C	6.30	Normal	Normal

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
7	G4000C RACEWAY COVER	30	245.00	C	220.50	66.15	2.00	C	0.60	Normal	Normal
8	G4000D DIVIDER	30	83.00	C	74.70	22.41	6.00	C	1.80	Normal	Normal
9	G4000WC WIRE CLIP	8	211.00	C	189.90	15.19	0.00	C	0.00	Normal	No Labor
10	G4001 COUPLING	4	336.00	C	302.40	12.10	0.00	C	0.00	Normal	Normal
11	G4007C-2 2G DEVICE PLATE	4	512.00	C	460.80	18.43	18.00	C	0.72	Halted	Normal
12	G4010B BLANK END FTG	2	604.00	C	543.60	10.87	15.00	C	0.30	Normal	Normal
13	G4010D ENTRANCE END FTG	2	1,420.00	C	1,278.00	25.56	45.00	C	0.90	Normal	Normal
14	G4012TX INT/EXT ELBOW	1	2,687.00	C	2,418.30	24.18	60.00	C	0.60	Normal	Normal
15	G4014A WALL BOX CONNECTOR	2	4,383.00	C	3,944.70	78.89	45.00	C	0.90	Normal	Normal
16	20A DUPLEX RECEPTACLE	274	19.52	E	5.86	1,605.64	45.00	C	123.30	Normal	Normal
17	30A RECEPTACLE	50	12.25	E	7.96	398.00	0.45	E	22.50	Normal	Normal
18	DUPLEX PLASTIC RECEPTACLE	316	2.54	E	1.52	480.32	0.15	E	47.40	Normal	Normal
19	DOUBLE DUPLEX PLASTIC RECEPTACLE	4	5.36	E	3.22	12.88	0.18	E	0.72	Normal	Normal
20	GFI PLASTIC WALL PLATE	15	2.54	E	1.52	22.80	0.14	E	2.10	Normal	Normal
21	4 SQUARE DEEP BOX	336	5.78	E	2.89	971.04	40.00	C	134.40	Normal	Normal
22	4 SQ 5/8 SWITCH RING	332	3.36	E	1.68	557.76	25.00	C	83.00	Normal	Normal
23	PIGTAIL/BONDING JUMPER	335	1.42	E	0.71	237.85	0.00	C	0.00	Normal	No Labor
24	ADJ BOX MTG BKT	1	239.68	C	191.74	1.92	9.00	C	0.09	Normal	Normal
25	POWER/DATA POKE THRU - DUPLEX	14	167.82	E	151.04	2,114.56	1.50	E	21.00	Normal	Normal
26	3M R-BULK RED INS WIRE CONN	1,005	0.13	E	0.13	130.65	0.00	M	0.00	Normal	No Labor
27	3" CORE-SUB	14	0.00	E	0.00	0.00	0.00	E	0.00	Normal	No Labor
28	5" CORE-SUB	4	0.00	E	0.00	0.00	0.00	E	0.00	Normal	No Labor
29	3" CORE LABOR	14	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
30	5" CORE LABOR	4	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
31	3" CORE SEAL	14	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
32	5" CORE SEAL	4	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
33	FRAC-3 HP CONN (3.4A)	11	2.50	E	2.50	27.50	1.80	E	19.80	Normal	Normal
34	DUPLEX RECEPTACLE	316	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
35	DOUBLE DUPLEX RECEPTACLE	4	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
36	GFI RECEPTACLE	15	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
37	4SD BOX W/BAR HGR/1-GANG R	1	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
38	LABEL	335	0.10	E	0.10	33.50	0.02	E	6.70	Normal	Normal
Totals		8,104				8,183.41			500.94		

POWER BRANCH WIRING

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	3/4" EMT	3,345	158.39	C	63.36	2,119.39	7.50	C	250.88	Normal	Normal
2	1" EMT	450	269.22	C	107.69	484.61	8.20	C	36.90	Normal	Normal
3	3/4" EMT STL SS CONN	188	260.08	C	104.03	195.58	15.00	C	28.20	Normal	Normal
4	1" EMT STL SS CONN	24	446.76	C	178.70	42.89	18.00	C	4.32	Normal	Normal
5	3/4" EMT STL SS CPLG	419	319.87	C	127.95	536.11	7.00	C	29.33	Normal	Normal
6	1" EMT STL SS CPLG	57	501.38	C	200.55	114.31	8.00	C	4.56	Normal	Normal
7	3/4" EMT STRUT CLAMP	415	328.60	C	131.44	545.48	4.50	C	18.68	Normal	Normal
8	1" EMT STRUT CLAMP	57	350.65	C	140.26	79.95	4.50	C	2.56	Normal	Normal
9	3/4" EMT 1-H STEEL STRAP	4	91.51	C	36.60	1.46	6.00	C	0.24	Normal	Normal
10	3/4" STEEL LOCKNUT	52	54.12	C	27.06	14.07	0.00	C	0.00	Normal	No Labor
11	3/4" PLASTIC BUSHING	52	70.34	C	35.17	18.29	24.00	C	12.48	Normal	Normal
12	1/2X2" NIPPLE	26	74.00	C	40.70	10.58	37.00	C	9.62	Normal	Normal
13	3/4" STEEL FLEX	51	133.59	C	93.51	47.69	7.50	C	3.83	Normal	Normal
14	#12 THHN	7,021	371.30	M	148.52	1,042.76	9.00	M	63.19	Normal	Normal
15	#10 THHN	7,183	573.74	M	229.50	1,648.50	10.50	M	75.42	Normal	Normal
16	#8 THHN	2,992	866.60	M	346.64	1,037.15	13.50	M	40.39	Normal	Normal
17	#12/2C+G MC CABLE STL ARMR	3,135	861.00	M	602.70	1,889.46	52.50	M	164.59	Normal	Normal
18	#12/3C+G MC CABLE STL ARMR	1,598	1,506.18	M	1,054.33	1,684.82	60.00	M	95.88	Normal	Normal
19	#12/4C+G MC CABLE STL ARMR	3,553	2,031.26	M	1,421.88	5,051.94	67.50	M	239.83	Normal	Normal
20	1/2 MC CONNECTOR	1,794	1.59	E	0.95	1,704.30	6.00	C	107.64	Normal	Normal
21	3/8 1H FLEX STRA	1,488	0.27	E	0.16	238.08	0.00	C	0.00	Normal	No Labor

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
22	2#16 SH FA CABLE NON-PLENUM	510	190.00	M	190.00	96.90	16.00	M	8.16	Normal	Normal
23	SCREWS 8X1/2 HEX HD DRILL T/A	352	0.06	E	0.05	17.60	0.00	C	0.00	Normal	No Labor
24	4 SQUARE DEEP BOX	88	5.78	E	2.89	254.32	40.00	C	35.20	Normal	Normal
25	4 SQUARE BLANK	88	1.42	E	0.71	62.48	10.00	C	8.80	Normal	Normal
26	PANEL-SURFACE-MTD- HEAVY	3	35.00	E	24.50	73.50	1.40	E	4.20	Normal	Normal
27	3M R-BULK RED INS WIRE CONN	136	0.13	E	0.13	17.68	0.00	M	0.00	Normal	No Labor
28	FRAC-3 HP CONN (3.4A)	48	2.50	E	2.50	120.00	1.80	E	86.40	Normal	Normal
29	FIRE SMOKE DAMPER	17	0.00	E	0.00	0.00	0.20	E	3.40	Sub Contract	Normal
30	4-SQUARE BOX W/BLANK CVR	88	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
31	6' MC 12/3 FIXTURE FLEX UNIT	17	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
	Totals	35,251				19,149.89			1,334.69		

FURNITURE POWER

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	1" EMT	930	269.22	C	107.69	1,001.52	8.20	C	76.26	Normal	Normal
2	1" EMT STL SS CONN	22	446.76	C	178.70	39.31	18.00	C	3.96	Normal	Normal
3	1" EMT STL SS CPLG	117	501.38	C	200.55	234.64	8.00	C	9.36	Normal	Normal
4	1" EMT STRUT CLAMP	117	350.65	C	140.26	164.10	4.50	C	5.26	Normal	Normal
5	#12 THHN	50	371.30	M	148.52	7.43	9.00	M	0.45	Normal	Normal
6	#10 THHN	13,300	573.74	M	229.50	3,052.35	10.50	M	139.65	Normal	Normal
7	12/8 FURNITURE FEED MC CABL	4,820	3,139.62	M	2,197.73	10,593.06	72.00	M	347.04	Normal	Normal
8	SCREWS 8X1/2 HEX HD DRILL T/A	8	0.06	E	0.05	0.40	0.00	C	0.00	Normal	No Labor
9	4 SQUARE DEEP BOX	2	5.78	E	2.89	5.78	40.00	C	0.80	Normal	Normal
10	4 SQUARE BLANK	2	1.42	E	0.71	1.42	10.00	C	0.20	Normal	Normal
11	FURNITURE FEED POKE THRU S	42	187.25	E	168.53	7,078.26	1.50	E	63.00	Normal	Normal
12	FURNITURE FEED POKE THRU L	34	475.00	E	427.50	14,535.00	1.80	E	61.20	Normal	Normal
13	PANEL-SURFACE-MTD- HEAVY	6	35.00	E	24.50	147.00	1.40	E	8.40	Normal	Normal
14	4" CORE-SUB	42	0.00	E	0.00	0.00	0.00	E	0.00	Normal	No Labor
15	6" CORE-SUB	34	0.00	E	0.00	0.00	0.00	E	0.00	Normal	No Labor
16	4" CORE LABOR	42	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
17	6" CORE LABOR	34	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
18	4" CORE SEAL	42	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
19	6" CORE SEAL	34	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
20	4-SQUARE BOX W/BLANK CVR	2	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
21	POWER FEED TO FURNITURE AS	78	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
22	TERM TO FURNITURE CONN	78	0.00	E	0.00	0.00	0.30	E	23.40	No Cost	Normal
	Totals	19,836				36,860.27			738.99		

FIRE ALARM

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	3/4" EMT	5,950	158.39	C	63.36	3,769.92	7.50	C	446.25	Normal	Normal
2	3/4" EMT STL SS CONN	560	260.08	C	104.03	582.57	15.00	C	84.00	Normal	Normal
3	3/4" EMT STL SS CPLG	745	319.87	C	127.95	953.23	7.00	C	52.15	Normal	Normal
4	3/4" EMT STRUT CLAMP	745	328.60	C	131.44	979.23	4.50	C	33.52	Normal	Normal
5	1/2" STEEL FLEX	1,680	98.16	C	68.71	1,154.33	6.00	C	100.80	Normal	Normal
6	3/4" STEEL FLEX	93	133.59	C	93.51	86.96	7.50	C	6.97	Normal	Normal
7	1/2" STL FLEX CONN	1,120	416.90	C	291.83	3,268.50	18.00	C	201.60	Normal	Normal
8	#12/3C+G MC CABLE STL ARMR	186	1,506.18	M	1,054.33	196.11	60.00	M	11.16	Normal	Normal
9	1/2 MC CONNECTOR	62	1.59	E	0.95	58.90	6.00	C	3.72	Normal	Normal
10	#10x1" S-TAP SCREW P/H	12	9.75	C	8.78	1.05	0.00	C	0.00	Normal	No Labor
11	SCREWS 8X1/2 HEX HD DRILL T/A	292	0.06	E	0.05	14.60	0.00	C	0.00	Normal	No Labor
12	WS1432 1/4X3/4X3-1/4 ANCHOR	90	0.24	E	0.22	19.80	30.00	C	27.00	Normal	Normal
13	#10x1" S-TAP SCREW F/H	12	8.99	C	8.09	0.97	0.00	C	0.00	Normal	No Labor
14	#8x 1/2" S-TAP SCREW F/H	204	5.00	C	4.50	9.18	0.00	C	0.00	Normal	No Labor
15	708AB ANGLE #8-1/4 ROD HNGR	90	76.00	C	68.40	61.56	0.00	E	0.00	Normal	No Labor
16	1/4" SLIP ROD	270	15.00	C	15.00	40.50	5.00	C	13.50	Normal	Normal
17	4 SQUARE DEEP BOX	428	5.78	E	2.89	1,236.92	40.00	C	171.20	Normal	Normal
18	4 SQUARE EXT BOX	51	9.38	E	4.69	239.19	0.30	E	15.30	Normal	Normal

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
19	4 SQUARE BLANK	73	1.42	E	0.71	51.83	10.00	C	7.30	Normal	Normal
20	STL-CTY 52C3-25 5/8D 4-IN PLAS	304	325.24	C	65.05	197.75	25.00	C	76.00	Normal	Normal
21	4-11/16 BOX	12	10.79	E	5.40	64.80	40.00	C	4.80	Normal	Normal
22	4-11/16 BLANK COVER	12	276.80	C	138.40	16.61	10.00	C	1.20	Normal	Normal
23	PANEL-SURFACE-MTD	1	20.00	E	14.00	14.00	1.20	E	1.20	Normal	Normal
24	3M R-BULK RED INS WIRE CONN	248	0.13	E	0.13	32.24	0.00	M	0.00	Normal	No Labor
25	512 24" T-BAR BOX HNDR	280	642.12	C	642.12	1,797.94	13.31	C	37.27	Normal	Normal
26	CONTROL/INDICATOR PANEL	1	0.00	E	0.00	0.00	0.00	E	0.00	ub Contract	Normal
27	SMOKE DETECTOR	280	0.00	E	0.00	0.00	0.00	E	0.00	ub Contract	No Labor
28	STROBE LIGHT	51	0.00	E	0.00	0.00	0.00	E	0.00	ub Contract	No Labor
29	MONITOR MODULE	6	0.00	E	0.00	0.00	0.00	E	0.00	ub Contract	Normal
30	FIRE SMOKE DAMPER	31	0.00	E	0.00	0.00	0.20	E	6.20	ub Contract	Normal
31	SPEAKER/STROBE	42	0.00	E	0.00	0.00	0.00	E	0.00	ub Contract	Normal
32	F/A DEVICE TERMINATION	404	0.00	E	0.00	0.00	0.00	E	0.00	ub Contract	Normal
33	SPEAKER-CLG	24	0.00	E	0.00	0.00	1.00	E	24.00	ub Contract	Normal
34	F/A TESTING	286	0.00	E	0.00	0.00	0.45	E	128.70	ub Contract	Normal
35	4-SQUARE BOX W/BLANK CVR	73	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
36	4-11/16 BOX W/COVER	6	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
37	6' MC 12/3 FIXTURE FLEX UNIT	31	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
38	4SDBOX/CLG RING/T-BAR	24	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
39	SMOKE CONTROL TESTING	1	0.00	E	0.00	0.00	40.00	E	40.00	No Cost	Normal
	Totals	14,780				14,848.68			1,493.85		

GROUNDING

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	#1/0 BARE-CU	180	5,450.00	M	2,452.50	441.45	52.00	M	9.36	Normal	Normal
2	S-STRUT E142-3/8X1 HXHD CAP	6	3.02	E	2.11	12.66	0.00	E	0.00	Normal	Normal
3	S-STRUT E147-3/8 FLAT WASH	6	0.59	E	0.41	2.46	0.00	E	0.00	Normal	Normal
4	WS3830 3/8X1-1/8X3 ANCHOR	6	0.31	E	0.28	1.68	33.00	C	1.98	Normal	Normal
5	1-1/4-2" GROUND CLAMP	3	12.60	E	12.60	37.80	1.05	E	3.15	Normal	Normal
6	GROUND BUS ASSEMBLY	3	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
7	1/4X2X24" CU BUSS BAR	3	100.00	E	100.00	300.00	1.20	E	3.60	Normal	No Labor
8	3/8"X1-3/8 INSULATED STAND OF	6	7.50	E	7.50	45.00	0.00	E	0.00	Normal	No Labor
	Totals	213				841.05			18.09		

UPS

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	130KVA UPS	1	0.00	E	0.00	0.00	70.00	E	70.00	Normal	Normal
2	UPS MOUNTING	2	1,250.00	E	1,250.00	2,500.00	0.00	E	0.00	Normal	No Labor
3	BATTERY RACK	2	0.00	E	0.00	0.00	10.00	E	20.00	Quoted	Normal
4	UPS- BYPASS/TRANSFORMER C	1	0.00	E	0.00	0.00	20.00	E	20.00	Quoted	Normal
	Totals	6				2,500.00			110.00		

SECURITY ALARM

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	3/4" EMT	755	158.39	C	63.36	478.37	7.50	C	56.63	Normal	Normal
2	3/4" EMT STL SS CONN	171	260.08	C	104.03	177.89	15.00	C	25.65	Normal	Normal
3	3/4" EMT 1-H STEEL STRAP	294	91.51	C	36.60	107.60	6.00	C	17.64	Normal	Normal
4	1" STEEL LOCKNUT	18	94.17	C	47.09	8.48	0.00	C	0.00	Normal	No Labor
5	1" PLASTIC BUSHING	18	106.60	C	53.30	9.59	27.00	C	4.86	Normal	Normal
6	1/2X2" NIPPLE	9	74.00	C	40.70	3.66	37.00	C	3.33	Normal	Normal
7	#8x 1/2" S-TAP SCREW F/H	174	5.00	C	4.50	7.83	0.00	C	0.00	Normal	No Labor
8	4X4X120G NMA1 SCR CVR WIRE	3	115.12	E	103.61	310.83	1.80	E	5.40	Normal	Normal
9	44E NEMA1 SC WIREWAY END	6	6.03	E	5.43	32.58	0.23	E	1.38	Normal	Normal
10	4 SQUARE DEEP BOX	20	5.78	E	2.89	57.80	40.00	C	8.00	Normal	Normal
11	4 SQUARE BRACKET BOX	26	7.12	E	3.56	92.56	40.00	C	10.40	Normal	Normal
12	4 SQ 5/8 SWITCH RING	29	3.36	E	1.68	48.72	25.00	C	7.25	Normal	Normal
13	STL-CTY 52C3-25 5/8D 4-IN PLAS	17	325.24	C	65.05	11.06	25.00	C	4.25	Normal	Normal

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
14	ADJ BOX MTG BKT	3	239.68	C	191.74	5.75	9.00	C	0.27	Normal	Normal
15	PULLSTRING-GREENLEE 430	312	10.00	M	10.00	3.12	5.50	M	1.72	Normal	Normal
16	4SD BOX W/BAR HGR/1-GANG R	3	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
17	4SDBOX/CLG RING/T-BAR	17	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
18	SECURITY ASSEMBLY	26	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
	Totals	1,901				1,355.85			146.77		

TELE/DATA ROUGH-IN

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	3/4" EMT	965	158.39	C	63.36	611.42	7.50	C	72.38	Normal	Normal
2	1 1/4" EMT	1,200	408.53	C	163.41	1,960.92	9.30	C	111.60	Normal	Normal
3	3/4" EMT STL SS CONN	72	260.08	C	104.03	74.90	15.00	C	10.80	Normal	Normal
4	1 1/4" EMT STL SS CONN	50	950.07	C	380.03	190.01	24.00	C	12.00	Normal	Normal
5	3/4" EMT STL SS CPLG	78	319.87	C	127.95	99.80	7.00	C	5.46	Normal	Normal
6	1 1/4" EMT STL SS CPLG	152	1,102.40	C	440.96	670.26	9.00	C	13.68	Normal	Normal
7	1 1/4" EMT 90 ELBOW	3	471.00	C	188.40	5.65	48.00	C	1.44	Normal	Normal
8	3/4" EMT STRUT CLAMP	78	328.60	C	131.44	102.52	4.50	C	3.51	Normal	Normal
9	1 1/4" EMT STRUT CLAMP	150	558.93	C	223.57	335.36	6.00	C	9.00	Normal	Normal
10	3/4" EMT 1-H STEEL STRAP	68	91.51	C	36.60	24.89	6.00	C	4.08	Normal	Normal
11	PULLSTRING	2,010	13.00	C	13.00	261.30	4.35	M	8.74	Normal	Normal
12	#8x 1/2" S-TAP SCREW F/H	561	5.00	C	4.50	25.25	0.00	C	0.00	Normal	No Labor
13	4 SQUARE BRACKET BOX	34	7.12	E	3.56	121.04	40.00	C	13.60	Normal	Normal
14	4 SQ 5/8 SWITCH RING	153	3.36	E	1.68	257.04	25.00	C	38.25	Normal	Normal
15	PULLSTRING-GREENLEE 430	2,788	10.00	M	10.00	27.88	5.50	M	15.33	Normal	Normal
16	1" CORE-SUB	42	0.00	E	0.00	0.00	0.00	E	0.00	Normal	No Labor
17	2" CORE-SUB	25	0.00	E	0.00	0.00	0.00	E	0.00	Normal	No Labor
18	1" CORE LABOR	42	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
19	2" CORE LABOR	25	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
20	1" CORE SEAL	42	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
21	2" CORE SEAL	25	0.00	E	0.00	0.00	0.00	E	0.00	Normal	Normal
22	RING AND STRING	119	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
23	4SQDEEP BOX W/3/4" STUB @ F	34	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
	Totals	8,716				4,768.24			319.87		

A/V ROUGH-IN

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	3/4" EMT	630	158.39	C	63.36	399.17	7.50	C	47.25	Normal	Normal
2	1 1/4" EMT	730	408.53	C	163.41	1,192.89	9.30	C	67.89	Normal	Normal
3	1 1/2" EMT	840	508.45	C	203.38	1,708.39	10.50	C	88.20	Normal	Normal
4	3/4" EMT STL SS CONN	63	260.08	C	104.03	65.54	15.00	C	9.45	Normal	Normal
5	1 1/4" EMT STL SS CONN	60	950.07	C	380.03	228.02	24.00	C	14.40	Normal	Normal
6	1 1/2" EMT STL SS CONN	132	1,381.79	C	552.72	729.59	30.00	C	39.60	Normal	Normal
7	1 1/4" EMT STL SS CPLG	60	1,102.40	C	440.96	264.58	9.00	C	5.40	Normal	Normal
8	1 1/2" EMT STL SS CPLG	132	1,616.43	C	646.57	853.47	10.00	C	13.20	Normal	Normal
9	1 1/4" EMT 90 ELBOW	39	471.00	C	188.40	73.48	48.00	C	18.72	Normal	Normal
10	1 1/2" EMT 90 ELBOW	136	548.00	C	219.20	298.11	60.00	C	81.60	Normal	Normal
11	K-16 KON CLIP (1")	130	43.86	C	17.54	22.80	10.50	C	13.65	Normal	Normal
12	3/4" EMT 1-H STEEL STRAP	126	91.51	C	36.60	46.12	6.00	C	7.56	Normal	Normal
13	1 1/4" EMT 1-H STEEL STRAP	30	211.63	C	84.65	25.40	6.35	C	1.91	Normal	Normal
14	PULLSTRING	2,580	13.00	C	13.00	335.40	4.35	M	11.22	Normal	Normal
15	#10x1" S-TAP SCREW P/H	30	9.75	C	8.78	2.63	0.00	C	0.00	Normal	No Labor
16	SCREWS 8X1/2 HEX HD DRILL T/A	252	0.06	E	0.05	12.60	0.00	C	0.00	Normal	No Labor
17	4 SQUARE DEEP BOX	63	5.78	E	2.89	182.07	40.00	C	25.20	Normal	Normal
18	4 SQUARE BLANK	63	1.42	E	0.71	44.73	10.00	C	6.30	Normal	Normal
19	4-11/16 BOX	15	10.79	E	5.40	81.00	40.00	C	6.00	Normal	Normal
20	4-11/16 BLANK COVER	15	276.80	C	138.40	20.76	10.00	C	1.50	Normal	Normal
21	POWER/DATA/AV POKE THRU - I	33	486.29	E	437.66	14,442.78	3.00	E	99.00	Normal	Normal
22	4-SQUARE BOX W/BLANK CVR	63	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
23	4-11/16 BOX W/COVER	15	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
24	FSR PWB-100 BOX	58	180.00	E	180.00	10,440.00	1.00	E	58.00	Normal	Normal
25	AV LAYOUT	26	0.00	E	0.00	0.00	2.00	E	52.00	Normal	Normal
	Totals	6,321				31,469.52			668.05		

HVAC AND PLUMBING POWER

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	3/4" EMT	200	158.39	C	63.36	126.72	7.50	C	15.00	Normal	Normal
2	1 1/2" EMT	220	508.45	C	203.38	447.44	10.50	C	23.10	Normal	Normal
3	3/4" EMT STL SS CONN	4	260.08	C	104.03	4.16	15.00	C	0.60	Normal	Normal
4	1 1/2" EMT STL SS CONN	4	1,381.79	C	552.72	22.11	30.00	C	1.20	Normal	Normal
5	3/4" EMT STL SS CPLG	26	319.87	C	127.95	33.27	7.00	C	1.82	Normal	Normal
6	1 1/2" EMT STL SS CPLG	34	1,616.43	C	646.57	219.83	10.00	C	3.40	Normal	Normal
7	1 1/2" EMT 90 ELBOW	6	548.00	C	219.20	13.15	60.00	C	3.60	Normal	Normal
8	3/4" EMT STRUT CLAMP	26	328.60	C	131.44	34.17	4.50	C	1.17	Normal	Normal
9	1 1/2" EMT STRUT CLAMP	28	688.47	C	275.39	77.11	6.00	C	1.68	Normal	Normal
10	1 1/2" PLASTIC BUSHING	4	211.94	C	105.97	4.24	37.00	C	1.48	Normal	Normal
11	1 1/2" INS STL GRD BUSHING	2	1,247.76	C	748.66	14.97	37.00	C	0.74	Normal	Normal
12	3/4" LT FLEX	6	372.00	C	186.00	11.16	7.50	C	0.45	Normal	Normal
13	1 1/2" LT FLEX	6	893.00	C	446.50	26.79	22.50	C	1.35	Normal	Normal
14	3/4" LT STRAIGHT CONN	2	557.58	C	390.31	7.81	27.00	C	0.54	Normal	Normal
15	1 1/2" LT STRAIGHT CONN	2	2,271.32	C	1,589.92	31.80	54.00	C	1.08	Normal	Normal
16	3/4" LT 90DEG CONN	2	1,014.74	C	710.32	14.21	32.40	C	0.65	Normal	Normal
17	1 1/2" LT 90DEG CONN	2	4,661.00	C	3,262.70	65.25	64.80	C	1.30	Normal	Normal
18	#12 THHN	30	371.30	M	148.52	4.46	9.00	M	0.27	Normal	Normal
19	#10 THHN	230	573.74	M	229.50	52.78	10.50	M	2.42	Normal	Normal
20	#8 THHN	690	866.60	M	346.64	239.18	13.50	M	9.31	Normal	Normal
21	#6 THHN	250	1,481.51	M	592.60	148.15	16.50	M	4.13	Normal	Normal
22	#1 THHN	750	4,825.07	M	1,930.03	1,447.52	28.50	M	21.38	Normal	Normal
23	#12/2C+G MC CABLE STL ARMR	1,045	861.00	M	602.70	629.82	52.50	M	54.86	Normal	Normal
24	#12/3C+G MC CABLE STL ARMR	77	1,506.18	M	1,054.33	81.18	60.00	M	4.62	Normal	Normal
25	1/2 MC CONNECTOR	176	1.59	E	0.95	167.20	6.00	C	10.56	Normal	Normal
26	3/8 1H FLEX STRA	204	0.27	E	0.16	32.64	0.00	C	0.00	Normal	No Labor
27	1-5/8 STRUT	32	893.36	C	268.01	85.76	18.00	C	5.76	Normal	Normal
28	S-STRUT AB219 3H FLAT L PLAT	4	15.46	E	10.82	43.28	4.50	C	0.18	Normal	Normal
29	S-STRUT AB220 4H FLAT T PLAT	4	21.08	E	14.76	59.04	4.50	C	0.18	Normal	Normal
30	S-STRUT AP232 10H POST BASE	4	111.95	E	33.59	134.36	9.00	C	0.36	Normal	Normal
31	S-STRUT CM100-1/4 CHNL NUT V	28	4.32	E	3.02	84.56	9.00	C	2.52	Normal	Normal
32	S-STRUT CM100-3/8 CHNL NUT V	8	4.24	E	2.97	23.76	9.00	C	0.72	Normal	Normal
33	S-STRUT E142-3/8X1-1/2 HXHD C	28	2.34	E	1.64	45.92	0.00	E	0.00	Normal	Normal
34	WS1432 1/4X3/4X3-1/4 ANCHOR	52	0.24	E	0.22	11.44	30.00	C	15.60	Normal	Normal
35	WS1236 1/2X1-5/16X3-3/4 ANC	16	0.55	E	0.50	8.00	36.00	C	5.76	Normal	Normal
36	708AB ANGLE #8-1/4 ROD HNGR	52	76.00	C	68.40	35.57	0.00	E	0.00	Normal	No Labor
37	1/4-20x1" BOLT	8	5.02	C	4.77	0.38	0.00	E	0.00	Normal	No Labor
38	1/4 FLAT WASH	8	0.01	E	0.01	0.08	0.00	E	0.00	Normal	No Labor
39	1/4" SLIP ROD	156	15.00	C	15.00	23.40	5.00	C	7.80	Normal	Normal
40	MOTOR RATED SWITCH	10	86.00	E	68.80	688.00	0.74	E	7.40	Normal	Normal
41	4 SQUARE DEEP BOX	10	5.78	E	2.89	28.90	40.00	C	4.00	Normal	Normal
42	4 SQUARE BLANK	10	1.42	E	0.71	7.10	10.00	C	1.00	Normal	Normal
43	FRAC-3 HP CONN (3.4A)	10	2.50	E	2.50	25.00	1.80	E	18.00	Normal	Normal
44	20-HP CONN (27A)	2	7.50	E	7.50	15.00	2.40	E	4.80	Normal	Normal
45	75-HP CONN (96A)	2	50.00	E	50.00	100.00	4.80	E	9.60	Normal	Normal
46	3/4" LIQUID-TITE FLEX UNIT	2	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
47	1-1/2" LIQUID-TITE FLEX UNIT	2	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
48	DISCONNECT/STARTER STAND	2	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
49	MOTOR RATED SWITCH-N1	10	0.00	E	0.00	0.00	0.00	E	0.00	No Cost	No Labor
50	30-60-100A SAFETY SWITCH MTC	2	10.00	E	10.00	20.00	0.00	E	0.00	Normal	No Labor

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
51	VAV CONNECTION	12	5.00	E	5.00	60.00	0.50	E	6.00	Normal	Normal
	Totals	4,500				5,456.68			256.38		

EPO

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	3/4" EMT	100	158.39	C	63.36	63.36	7.50	C	7.50	Normal	Normal
2	3/4" EMT STL SS CONN	12	260.08	C	104.03	12.48	15.00	C	1.80	Normal	Normal
3	3/4" EMT STL SS CPLG	13	319.87	C	127.95	16.63	7.00	C	0.91	Normal	Normal
4	3/4" EMT STRUT CLAMP	13	328.60	C	131.44	17.09	4.50	C	0.58	Normal	Normal
5	#12 THHN	440	371.30	M	148.52	65.35	9.00	M	3.96	Normal	Normal
6	EPO PUSH BUTTON	1	30.00	E	27.00	27.00	1.70	E	1.70	Normal	Normal
7	EPO HARDWARE	1	130.00	E	117.00	117.00	5.00	E	5.00	Normal	Normal
8	CONTACTOR PANEL	1	500.00	E	500.00	500.00	6.00	E	6.00	Normal	Normal
	Totals	581				818.91			27.46		

TEMPORARY POWER

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	SPIDER BOX	9	310.00	E	310.00	2,790.00	1.10	E	9.90	Normal	Normal
2	50A 100' TEMP POWER CORD	9	200.00	E	200.00	1,800.00	1.10	E	9.90	Normal	Normal
3	TEMP POWER SETUP	3	500.00	E	500.00	1,500.00	8.00	E	24.00	Normal	Normal
	Totals	21				6,090.00			43.80		

SUPPORTS

	Description	Quantity	Trade Price	Unit	Net Cost	Total Material	Labor	Unit	Total Hours	Material Cor	Labor Condi
1	WS1432 1/4X3/4X3-1/4 ANCHOR	1,350	0.24	E	0.22	297.00	30.00	C	405.00	Normal	Normal
2	708AB ANGLE #8-1/4 ROD HNGR	1,350	76.00	C	68.40	923.40	0.00	E	0.00	Normal	No Labor
3	1/4" SLIP ROD	4,050	15.00	C	15.00	607.50	5.00	C	202.50	Normal	Normal
	Totals	6,750				1,827.90			607.50		

	Price Summary	Value	%	Alarm
	Database Material	197,534.75	7.844	
	Quoted Material	493,638.30	19.602	
	Material Tax	58,749.71	2.333	
	Material Total	749,922.76	29.779	
	Direct Labor	622,770.77	24.730	
	Direct Labor Burden & Fringes	437,456.52	17.371	
	Labor Total	1,060,227.29	42.102	
	Subcontractors	241,703.00	9.598	
	General Expenses	49,574.50	1.969	
	Prime Cost	2,101,427.55	83.448	
	Total Overhead	210,142.76	8.345	
	Net Cost	2,311,570.31	91.793	
	Total Profit	206,684.26	8.207	
	Selling Price	2,518,254.57	100.000	Pinned
	Final Price	2,518,254.57	100.000	
	Labor Risk Ratio %	19.4943		
	Total Labor Hours	11,687.25		
	Average Labor Cost Per Hour	90.72		
	General Expenses Per Hour	4.2418		