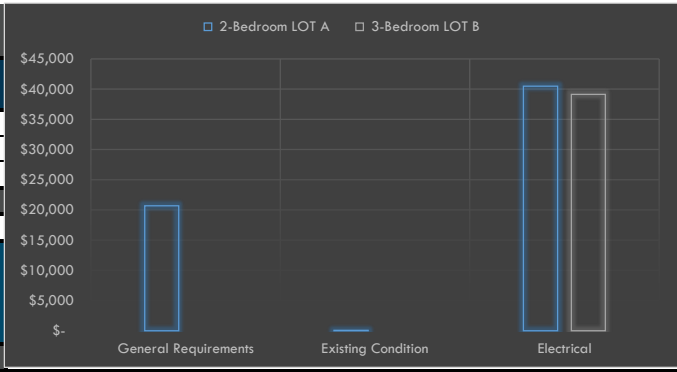


GENERAL SUMMARY

Prepared for: OJS Quarters 2 & 3-Bedroom Lot A & B, Turtle Mountain DOI, BIA
Project ID:
Scope: Electrical
Date: 8-Dec-23



		2-Bedroom LOT A	3-Bedroom LOT B	TOTAL DIV. COST
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST	TOTAL DIV. COST
1000	General Requirements	\$ 20,700		\$ 20,700
2000	Existing Condition	\$ 64		\$ 64
26000	Electrical	\$ 40,495	\$ 39,137	\$ 79,631
TOTAL TRADE COST		\$ 61,259	\$ 39,137	\$ 100,396
OVERHEAD AND PROFIT				
	28%	\$ 17,153	\$ 10,958	\$ 28,111
INSURANCE	3%	\$ 1,838	\$ 1,174	\$ 3,012
CONTINGENCY	5%	\$ 3,063	\$ 1,957	\$ 5,020
TAX	8.50%	\$ 0	\$ 0	\$ 8,534
SUGGESTED BID		\$ 83,312	\$ 53,226	\$ 145,072



DETAILED BREAKDOWN OF ITEMS

Prepared for: OJS Quarters 2-Bedroom Lot A
 Project ID:
 Scope: Electrical



Date: 8-Dec-23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 9,500.00	\$ 9,500.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,500.00	\$ 5,500.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,200.00	\$ 1,200.00
												SUBTOTAL	\$ 20,700
EXISTING CONDITIONS													
DEMOLITION													
8	C100A		Existing Utility Pole And Wire To Be Removed (De-Energize Associate Electrical Line)	EA	1	0%	1	0.825	\$ 78.00	\$ 64.35	\$ -	\$ 64.35	\$ 64.35
												SUBTOTAL	\$ 64
ELECTRICAL													
DISTRIBUTION													
CONDUIT													
9			1-1/2" EMT Conduit	LF	8	10%	9	0.089	\$ 45.00	\$ 4.01	\$ 6.69	\$ 10.70	\$ 92.70
10			2" EMT Conduit	LF	29	10%	32	0.125	\$ 45.00	\$ 5.63	\$ 8.65	\$ 14.28	\$ 455.22
CONDUCTOR													
11			#4 CU THHN/THWN	LF	37	10%	41	0.015	\$ 45.00	\$ 0.68	\$ 1.52	\$ 2.20	\$ 89.12
12			#3/0 CU THHN/THWN	LF	111	10%	122	0.032	\$ 45.00	\$ 1.44	\$ 4.93	\$ 6.37	\$ 775.04
LUGS													
13			Compression Lug CU With 1-Hole , #4 CU Wire	EA	6	0%	6	0.150	\$ 45.00	\$ 6.75	\$ 3.25	\$ 10.00	\$ 60.00
14			Heat Shrink Tubing for #4 CU Wire	EA	6	0%	6	0.120	\$ 45.00	\$ 5.40	\$ 1.47	\$ 6.87	\$ 41.22
15			Compression Lug CU With 1-Hole , #3/0 CU Wire	EA	18	0%	18	0.300	\$ 45.00	\$ 13.50	\$ 9.69	\$ 23.19	\$ 417.42
16			Heat Shrink Tubing for #3/0 CU Wire	EA	18	0%	18	0.120	\$ 45.00	\$ 5.40	\$ 2.19	\$ 7.59	\$ 136.62
CIRCUIT BREAKER													
17			1P/20A ARC Flash Breaker	EA	27	0%	27	0.650	\$ 45.00	\$ 29.25	\$ 65.89	\$ 95.14	\$ 2,568.78
18			2P/30A ARC Flash Breaker	EA	1	0%	1	1.429	\$ 45.00	\$ 64.31	\$ 749.36	\$ 813.67	\$ 813.67
19			2P/35A ARC Flash Breaker	EA	1	0%	1	1.429	\$ 45.00	\$ 64.31	\$ 749.36	\$ 813.67	\$ 813.67
20			2P/50A ARC Flash Breaker	EA	1	0%	1	1.429	\$ 45.00	\$ 64.31	\$ 749.36	\$ 813.67	\$ 813.67
21			3P/200A MCB	EA	1	0%	1	2.500	\$ 45.00	\$ 112.50	\$ 4,732.03	\$ 4,844.53	\$ 4,844.53
PANEL													
22			Panel P1N1: 200A, 120/240V, 1Ph, 3W, Mains: MCB, 42 Poles, 10KALIC, ReAssesd Mountbd, NEMA 10%	EA	1		1	3.260	\$ 45.00	\$ 146.70	\$ 2,679.82	\$ 2,826.52	\$ 2,826.52
DEVICES													
23			Utility Meter	EA	1	0%	1	1.450	\$ 45.00	\$ 65.25	\$ 397.79	\$ 463.04	\$ 463.04
DISCONNECT SWITCH													
24			2P/30A Non-Fused Disconnect Switch, SQUARE D, NEMA 3R	EA	1	0%	1	0.669	\$ 45.00	\$ 30.11	\$ 75.23	\$ 105.34	\$ 105.34
25			2P/200AS/200AF Fused Disconnect Switch, SQUARE D, NEMA 3R	EA	1	0%	1	2.890	\$ 45.00	\$ 130.05	\$ 1,456.26	\$ 1,586.31	\$ 1,586.31
GROUNDING													
26			Size Assumed 5/8" x 10' CU Clad Ground Rod	EA	1	0%	1	0.356	\$ 45.00	\$ 16.02	\$ 37.46	\$ 53.48	\$ 53.48
26			Length Assumed #4 CU Grounding Conductor	LF	15	10%	17	0.045	\$ 45.00	\$ 2.03	\$ 2.13	\$ 4.16	\$ 68.56
POWER													
CONDUIT													
27			1/2" EMT Conduit	LF	1089	10%	1198	0.055	\$ 45.00	\$ 2.48	\$ 1.66	\$ 4.14	\$ 4,954.91

DETAILED BREAKDOWN OF ITEMS

Prepared for: OJS Quarters 2-Bedroom Lot A
 Project ID:
 Scope: Electrical



Date: 8-Dec-23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
28	E101, E201, E500, E520 & E600		3/4" EMT Conduit	LF	41	10%	46	0.062	\$ 45.00	\$ 2.79	\$ 1.91	\$ 4.70	\$ 214.45	
29			3/4" RGS Conduit	LF	6	10%	6	0.100	\$ 45.00	\$ 4.50	\$ 4.13	\$ 8.63	\$ 53.07	
				CONDUCTOR										
30				#12 CU THHN/THWN	LF	3268	10%	3595	0.007	\$ 45.00	\$ 0.33	\$ 0.53	\$ 0.86	\$ 3,081.33
31				#10 CU THHN/THWN	LF	127	10%	140	0.008	\$ 45.00	\$ 0.36	\$ 0.36	\$ 0.72	\$ 100.28
32				#8 CU THHN/THWN	LF	43	10%	47	0.010	\$ 45.00	\$ 0.45	\$ 0.62	\$ 1.07	\$ 50.23
				DEVICE										
33				240V Receptacle, NEMA 14-30R	EA	1	0%	1	0.280	\$ 45.00	\$ 12.60	\$ 19.56	\$ 32.16	\$ 32.16
34				240V Receptacle, NEMA 14-50R	EA	1	0%	1	0.280	\$ 45.00	\$ 12.60	\$ 29.99	\$ 42.59	\$ 42.59
35				Duplex Receptacle	EA	3	0%	3	0.320	\$ 45.00	\$ 14.40	\$ 32.56	\$ 46.96	\$ 140.88
36				Duplex Receptacle, GFI	EA	1	0%	1	0.320	\$ 45.00	\$ 14.40	\$ 35.69	\$ 50.09	\$ 50.09
37				Duplex Receptacle, GFI, Ceiling Mounted	EA	1	0%	1	0.350	\$ 45.00	\$ 15.75	\$ 35.69	\$ 51.44	\$ 51.44
38				Equipment Connection	EA	5	0%	5	0.350	\$ 45.00	\$ 15.75	\$ -	\$ 15.75	\$ 78.75
39				Exhaust Fan Connection	EA	1	0%	1	0.425	\$ 45.00	\$ 19.13	\$ -	\$ 19.13	\$ 19.13
40				Single Pole Switch	EA	4	0%	4	0.285	\$ 45.00	\$ 12.83	\$ 11.95	\$ 24.78	\$ 99.10
41				Tamper Proof Duplex Receptacle	EA	25	0%	25	0.350	\$ 45.00	\$ 15.75	\$ 34.23	\$ 49.98	\$ 1,249.50
42				Tamper Proof Duplex Receptacle, Above Counter	EA	2	0%	2	0.320	\$ 45.00	\$ 14.40	\$ 34.23	\$ 48.63	\$ 97.26
43				Tamper Proof Duplex Receptacle, GFI	EA	14	0%	14	0.350	\$ 45.00	\$ 15.75	\$ 38.90	\$ 54.65	\$ 765.10
44				Tamper Proof Duplex Receptacle, GFI, Above Counter	EA	4	0%	4	0.320	\$ 45.00	\$ 14.40	\$ 38.90	\$ 53.30	\$ 213.20
45				Tamper Proof Duplex Receptacle, GFI, WP	EA	6	0%	6	0.350	\$ 45.00	\$ 15.75	\$ 38.90	\$ 54.65	\$ 327.90
				LIGHTING										
				CONDUIT										
46				1/2" EMT Conduit	LF	1010	10%	1110	0.055	\$ 45.00	\$ 2.48	\$ 1.66	\$ 4.14	\$ 4,591.85
				CONDUCTOR										
47				#12 CU THHN/THWN	LF	3029	10%	3331	0.007	\$ 45.00	\$ 0.33	\$ 0.53	\$ 0.86	\$ 2,855.55
			LIGHTING FIXTURES											
48			76R3: (3 EA) Round Lens LED Strip, WILLIAMS 76R-4-L30/835-DRV-UNV-Mounted: Surface/Suspended Mounted Watts: 25W	EA	3	0%	3	0.230	\$ 45.00	\$ 10.35	\$ 27.00	\$ 37.35	\$ 448.20	
49			C41: 4" Round Downlight, WILLIAMS 4DR-TL-L10/835-DIM-UNV-OW-CEASG-MWT-N-F1 Mounted: Recessed Mounted Watts: 10W	EA	320	0%	320	0.320	\$ 45.00	\$ 14.40	\$ 38.88	\$ 53.28	\$ 1,225.44	
50			C41S: 4" Shower Downlight, WILLIAMS 4DR-TL-L10/835-DIM-UNV-SW-OW-SG-MWT-N-F1 Mounted: Recessed Mounted Watts: 10W	EA	20	0%	20	0.320	\$ 45.00	\$ 14.40	\$ 38.88	\$ 53.28	\$ 106.56	
51			C61: 6" Downlight, WILLIAMS 6DR-TL-L10/835-DIM-UNV-OW-OF-SG-OW-T-N-F1 Mounted: Recessed Mounted Watts: 10W	EA	110	0%	110	0.320	\$ 45.00	\$ 14.40	\$ 97.20	\$ 111.60	\$ 111.60	
52			FAN: 52" Bronze Ceiling FAN With LED Light Kit, HARBOR BREEZE ARMTAG-Mounted: Ceiling Suspended Mounted Watts: 200W	EA	75	0%	75	0.350	\$ 45.00	\$ 33.75	\$ 112.56	\$ 146.31	\$ 438.93	
53			LB: LED Lamp Base Porcelain, LEVITON 9883 Mounted: Surface Mounted Watts: 10W	EA	5	0%	5	0.350	\$ 45.00	\$ 15.75	\$ 26.14	\$ 41.89	\$ 209.45	
54			UW6: Decorative Sconce, EATON/COOPER 160-25-W-L3_835 Mounted: Surface Wall Mounted Watts: 0W	EA	6	0%	6	0.653	\$ 45.00	\$ 29.39	\$ 133.39	\$ 162.78	\$ 976.65	
			LIGHTING CONTROL											
55			3-Way Switch	EA	8	0%	8	0.300	\$ 45.00	\$ 13.50	\$ 24.56	\$ 38.06	\$ 304.48	
56			4-Way Switch	EA	2	0%	2	0.300	\$ 45.00	\$ 13.50	\$ 28.60	\$ 42.10	\$ 84.20	
57			Single Pole Switch	EA	20	0%	20	0.285	\$ 45.00	\$ 12.83	\$ 11.95	\$ 24.78	\$ 495.50	
SUBTOTAL												\$ 40,495		
PROJECTED COST												\$61,259		
OVERHEAD AND PROFIT												28%	\$17,153	
INSURANCE												3%	\$1,838	
CONTINGENCY												5%	\$3,063	
TAX												8.50%	\$0	
SUGGESTED BID												\$83,312		

DETAILED BREAKDOWN OF ITEMS

Prepared for: OJS Quarters 3-Bedroom Lot B, Turtle Mountain DOI, BIA
 Project ID:
 Scope: Electrical



Date: 8-Dec-23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
ELECTRICAL														
DISTRIBUTION														
CONDUIT														
1			2" EMT Conduit	LF	17	10%	18	0.125	\$ 45.00	\$ 5.63	\$ 8.65	\$ 14.28	\$ 260.19	
2			1-1/2" RGS Conduit	LF	7	10%	8	0.145	\$ 45.00	\$ 6.53	\$ 10.45	\$ 16.98	\$ 135.56	
CONDUCTOR														
3			#6 CU THHN/THWN	LF	17	10%	18	0.012	\$ 45.00	\$ 0.55	\$ 0.96	\$ 1.52	\$ 27.64	
4			#3/0 CU THHN/THWN	LF	71	10%	79	0.032	\$ 45.00	\$ 1.44	\$ 4.93	\$ 6.37	\$ 500.93	
LUGS														
5			Compression Lug CU With 1-Hole , #6 CU Wire	EA	2	0%	2	0.150	\$ 45.00	\$ 6.75	\$ 2.53	\$ 9.28	\$ 18.56	
6			Heat Shrink Tubing for #6 CU Wire	EA	2	0%	2	0.120	\$ 45.00	\$ 5.40	\$ 1.29	\$ 6.69	\$ 13.38	
7			Compression Lug CU With 1-Hole , #3/0 CU Wire	EA	18	0%	18	0.300	\$ 45.00	\$ 13.50	\$ 9.69	\$ 23.19	\$ 417.42	
8			Heat Shrink Tubing for #3/0 CU Wire	EA	18	0%	18	0.120	\$ 45.00	\$ 5.40	\$ 2.19	\$ 7.59	\$ 136.62	
CIRCUIT BREAKER														
9			1P/20A ARC Flash Breaker	EA	26	0%	26	0.650	\$ 45.00	\$ 29.25	\$ 65.89	\$ 95.14	\$ 2,473.64	
10			2P/30A ARC Flash Breaker	EA	1	0%	1	1.429	\$ 45.00	\$ 64.31	\$ 749.36	\$ 813.67	\$ 813.67	
11			2P/35A ARC Flash Breaker	EA	1	0%	1	1.429	\$ 45.00	\$ 64.31	\$ 749.36	\$ 813.67	\$ 813.67	
12			2P/50A ARC Flash Breaker	EA	1	0%	1	1.429	\$ 45.00	\$ 64.31	\$ 749.36	\$ 813.67	\$ 813.67	
13			3P/200A MCB	EA	1	0%	1	2.500	\$ 45.00	\$ 112.50	\$ 4,732.03	\$ 4,844.53	\$ 4,844.53	
PANEL														
14			Panel P1N1: 200A, 120/240V, 1PH, 3W, Mains: MCB, 10KAIC, 42 Poles, Rebusse	EA	1	0%	1	3.260	\$ 45.00	\$ 146.70	\$ 2,679.82	\$ 2,826.52	\$ 2,826.52	
DEVICES														
15			Utility Meter	EA	1	0%	1	1.450	\$ 45.00	\$ 65.25	\$ 397.79	\$ 463.04	\$ 463.04	
DISCONNECT SWITCH														
16			2P/30A Disconnect Switch, SQUARE D, NEMA 3R	EA	1	0%	1	0.669	\$ 45.00	\$ 30.11	\$ 75.23	\$ 105.34	\$ 105.34	
17			2P/200A Fused Disconnect Switch, SQUARE D, NEMA 3R	EA	1	0%	1	2.890	\$ 45.00	\$ 130.05	\$ 1,456.26	\$ 1,586.31	\$ 1,586.31	
GROUNDING														
18			Size Assumed 5/8" x 10' CU Clad Ground Rod	EA	1	0%	1	0.356	\$ 45.00	\$ 16.02	\$ 37.46	\$ 53.48	\$ 53.48	
19			Length Assumed #4 CU Grounding Conductor	LF	15	10%	17	0.045	\$ 45.00	\$ 2.03	\$ 2.13	\$ 4.16	\$ 68.56	
POWER														
CONDUIT														
20			1/2" EMT Conduit	LF	906	10%	996	0.055	\$ 45.00	\$ 2.48	\$ 1.66	\$ 4.14	\$ 4,120.44	
21			3/4" EMT Conduit	LF	35	10%	38	0.062	\$ 45.00	\$ 2.79	\$ 1.91	\$ 4.70	\$ 180.33	
22			3/4" RGS Conduit	LF	5	10%	6	0.100	\$ 45.00	\$ 4.50	\$ 4.13	\$ 8.63	\$ 50.50	
CONDUCTOR														
23	E101, E201, E500 & E600		#12 CU THHN/THWN	LF	2718	10%	2989	0.007	\$ 45.00	\$ 0.33	\$ 0.53	\$ 0.86	\$ 2,562.40	
24			#10 CU THHN/THWN	LF	110	10%	121	0.008	\$ 45.00	\$ 0.36	\$ 0.36	\$ 0.72	\$ 86.66	
25			#8 CU THHN/THWN	LF	33	10%	37	0.010	\$ 45.00	\$ 0.45	\$ 0.62	\$ 1.07	\$ 39.13	
DEVICE														
26				240V Receptacle, NEMA 14-30R	EA	1	0%	1	0.280	\$ 45.00	\$ 12.60	\$ 19.56	\$ 32.16	\$ 32.16
27				240V Receptacle, NEMA 14-50R	EA	1	0%	1	0.280	\$ 45.00	\$ 12.60	\$ 29.99	\$ 42.59	\$ 42.59
28				Duplex Receptacle	EA	3	0%	3	0.320	\$ 45.00	\$ 14.40	\$ 32.56	\$ 46.96	\$ 140.88
29				Duplex Receptacle, GFI	EA	1	0%	1	0.320	\$ 45.00	\$ 14.40	\$ 35.69	\$ 50.09	\$ 50.09
30				Duplex Receptacle, GFI, Above Counter	EA	1	0%	1	0.320	\$ 45.00	\$ 14.40	\$ 35.69	\$ 50.09	\$ 50.09
31				Duplex Receptacle, GFI, Ceiling Mounted	EA	1	0%	1	0.350	\$ 45.00	\$ 15.75	\$ 35.69	\$ 51.44	\$ 51.44
32			Equipment Connection	EA	4	0%	4	0.350	\$ 45.00	\$ 15.75	\$ -	\$ 15.75	\$ 63.00	
33			Exhaust Fan Connection	EA	1	0%	1	0.425	\$ 45.00	\$ 19.13	\$ -	\$ 19.13	\$ 19.13	
34			Single Pole Switch	EA	4	0%	4	0.285	\$ 45.00	\$ 12.83	\$ 11.95	\$ 24.78	\$ 99.10	

DETAILED BREAKDOWN OF ITEMS

Prepared for: OJS Quarters 3-Bedroom Lot B, Turtle Mountain DOI, BIA
 Project ID:
 Scope: Electrical



Date: 8-Dec-23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
35			Duplex Receptacle, Tamper Proof	EA	29	0%	29	0.350	\$ 45.00	\$ 15.75	\$ 34.23	\$ 49.98	\$ 1,449.42
36			Duplex Receptacle, Tamper Proof, Above Counter	EA	3	0%	3	0.320	\$ 45.00	\$ 14.40	\$ 34.23	\$ 48.63	\$ 145.89
37			Duplex Receptacle, Tamper Proof, GFI	EA	15	0%	15	0.350	\$ 45.00	\$ 15.75	\$ 38.90	\$ 54.65	\$ 819.75
38			Duplex Receptacle, Tamper Proof, GFI, Above Counter	EA	3	0%	3	0.320	\$ 45.00	\$ 14.40	\$ 38.90	\$ 53.30	\$ 159.90
39			Duplex Receptacle, Tamper Proof, GFI, WP	EA	5	0%	5	0.350	\$ 45.00	\$ 15.75	\$ 38.90	\$ 54.65	\$ 273.25
			LIGHTING										
			CONDUIT										
40			1/2" EMT Conduit	LF	1083	10%	1191	0.055	\$ 45.00	\$ 2.48	\$ 1.66	\$ 4.14	\$ 4,925.71
			CONDUCTOR										
41			#12 CU THHN/THWN	LF	3249	10%	3574	0.007	\$ 45.00	\$ 0.33	\$ 0.53	\$ 0.86	\$ 3,063.17
			LIGHTING FIXTURES										
42			76R3: Round Lens LED Strip, WILLIAMS 76R-4-L30/835-DRV-UNV	EA	3	0%	3	0.230	\$ 45.00	\$ 10.35	\$ 27.00	\$ 37.35	\$ 112.05
43			C41: 4" Round Downlight, WILLIAMS 4DR-TL-L10/835-DIM-UNV-OW-OF-SG-MWT-N-F1	EA	3	0%	3	0.320	\$ 45.00	\$ 14.40	\$ 38.88	\$ 53.28	\$ 1,278.72
44			C41S: 4" Shower Downlight, WILLIAMS 4DR-TL-L10/835-DIM-UNV-SW-OF-SG-MWT-N-F1	EA	3	0%	3	0.320	\$ 45.00	\$ 14.40	\$ 38.88	\$ 53.28	\$ 106.56
45			C61: 6" Downlight, WILLIAMS 6DR-TL-L10/835-DIM-UNV-OW-OF-SG-MWT-N-F1	EA	3	0%	3	0.320	\$ 45.00	\$ 14.40	\$ 97.20	\$ 111.60	\$ 111.60
46			FAN: 52" Bronze Ceiling FAN With LED Light Kit, HARBOR BREEZE ARB1TAG	EA	1	0%	1	200.050	\$ 45.00	\$ 33.75	\$ 112.56	\$ 146.31	\$ 585.24
47			LB: LED Lamp Base Porcelain, LEVITON 9883	EA	5	0%	5	0.350	\$ 45.00	\$ 15.75	\$ 26.14	\$ 41.89	\$ 209.45
48			UW6: Decorative Sconce, EATON/COOPER 160-25-W-L3_835	EA	6	0%	6	0.653	\$ 45.00	\$ 29.39	\$ 133.39	\$ 162.78	\$ 976.65
			LIGHTING CONTROL										
49			Single Pole Switch	EA	23	0%	23	0.285	\$ 45.00	\$ 12.83	\$ 11.95	\$ 24.78	\$ 569.83
50			3-Way Switch	EA	8	0%	8	0.300	\$ 45.00	\$ 13.50	\$ 24.56	\$ 38.06	\$ 304.48
51			4-Way Switch	EA	2	0%	2	0.300	\$ 45.00	\$ 13.50	\$ 28.60	\$ 42.10	\$ 84.20
SUBTOTAL												\$ 39,137	
PROJECTED COST												\$39,137	
OVERHEAD AND PROFIT												28%	\$10,958
INSURANCE												3%	\$1,174
CONTINGENCY												5%	\$1,957
TAX												9%	\$0
SUGGESTED BID												\$53,226	