

GENERAL SUMMARY

Prepared for: Surf Club, CA
 Project ID:
 Scope: Electrical
 No. Of Floors: 1
 Date: 8-Dec-23



BUILDING GSF		17,710	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 41,800	\$ 2
2000	Existing Condition	\$ 25,644	\$ 1
26000	Electrical	\$ 392,256	\$ 22
TOTAL TRADE COST		\$ 459,700	\$ 26
OVERHEAD AND PROFIT			
	15%	\$ 68,955	\$ 3.89
INSURANCE	3%	\$ 13,791	\$ 1
CONTINGENCY	5%	\$ 22,985	\$ 1
TAX	9.5%	\$ 20,644	\$ 2
SUGGESTED BID		\$ 586,076	\$ 34



DETAILED BREAKDOWN OF ITEMS

Prepared for: Surf Club, CA
 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	\$ -	\$ -	\$ -	\$ 18,000.00	\$ 18,000.00
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	\$ -	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 12,500.00	\$ 12,500.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 7,000.00	\$ 7,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 800.00	\$ 800
												SUBTOTAL	\$ 41,800
EXISTING CONDITIONS													
DEMOLITION													
8	A-1.7 & A-1.8		All Existing Light Fixtures To Be Removed With Wiring And Conduit	SF	17710	0%	17710	0.016	\$ 90.50	\$ 1.45	\$ -	\$ 1.45	\$ 25,644.08
												SUBTOTAL	\$ 25,644
ELECTRICAL													
POWER													
DEVICE													
9			HD1, WD6-60" Electrical Patio Heater, Type: Down	EA	17	0%	17	1.780	\$ 90.50	\$ 161.09	\$ 842.00	\$ 1,003.09	\$ 17,052.53
10			HS1, WD6-60" Electrical Patio Heater, Type: Side	EA	12	0%	12	1.780	\$ 90.50	\$ 161.09	\$ 842.00	\$ 1,003.09	\$ 12,037.08
LIGHTING													
CONDUIT													
11			3/4" EMT Conduit	LF	21741	10%	23915	0.036	\$ 90.50	\$ 3.26	\$ 1.63	\$ 4.89	\$ 116,897.01
12			3/4" PVC SCH 40 Conduit	LF	195	10%	215	0.030	\$ 90.50	\$ 2.72	\$ 0.97	\$ 3.69	\$ 790.43
13			3/4" RGS Conduit	LF	107	10%	118	0.040	\$ 90.50	\$ 3.62	\$ 3.08	\$ 6.70	\$ 788.44
CONDUCTOR													
14			#12 CU THHN/THWN	LF	12870	10%	14157	0.005	\$ 90.50	\$ 0.45	\$ 0.48	\$ 0.93	\$ 13,201.40
15			#10 CU THHN/THWN	LF	6546	10%	7201	0.006	\$ 90.50	\$ 0.54	\$ 0.68	\$ 1.22	\$ 8,806.33
16			#8 CU THHN/THWN	LF	48105	10%	52916	0.007	\$ 90.50	\$ 0.63	\$ 0.79	\$ 1.42	\$ 75,325.21
LIGHTING FIXTURES													
17			C1: Custom Post Mount Brass, DREAMSCAPE ARIA POST -6"-BRASS Mounted: Custom Post Mount Brass Watt: 10	EA	8	0%	8	1.520	\$ 90.50	\$ 137.56	\$ 84.00	\$ 221.56	\$ 1,772.48
18			C2: Cylinder On Stem, NORA NYLM-2ST-27X-BB-LE3A-*24 Watt: 15	EA	7	0%	7	0.860	\$ 90.50	\$ 77.83	\$ 146.46	\$ 224.29	\$ 1,570.03
19			E1a: Trellis Mount Spot LED Light Fixture, SPJ SPJ-MU1-MBR-6-SP19-27-HL/SP19-01 Mounted: Trellis Watt: 6	EA	17	0%	17	0.800	\$ 90.50	\$ 72.40	\$ 265.00	\$ 337.40	\$ 5,735.80
20			E1b: Trellis Mount Flood, SPJ-MU1-MBR-6-FL-38-27-HL/SP19-01 Mounted: Trellis Watt: 6	EA	50	0%	50	0.800	\$ 90.50	\$ 72.40	\$ 265.00	\$ 337.40	\$ 16,870.00
21			E1c: 18" Stem W Spot And Hexcell, SPJ TBD Watt: 12	EA	6	0%	6	0.320	\$ 90.50	\$ 28.96	\$ 24.95	\$ 53.91	\$ 323.46
22		Schedule Not Given	E3: Exterior Wall Mounted Light Fixture	EA	3	0%	3	0.880	\$ 90.50	\$ 79.64	\$ 158.00	\$ 237.64	\$ 712.92
23			E1B: Exterior Wall Mounted Light Fixture	EA	5	0%	5	0.880	\$ 90.50	\$ 79.64	\$ 158.00	\$ 237.64	\$ 1,188.20
24			Emergency Back Up Light, Wall Mounted	EA	3	0%	3	0.550	\$ 90.50	\$ 49.78	\$ 48.00	\$ 97.78	\$ 293.33
25			Illuminated Exit Sign Light, Ceiling Mounted	EA	13	0%	13	0.580	\$ 90.50	\$ 52.49	\$ 62.00	\$ 114.49	\$ 1,488.37
26			FL: Floor Lamp South No Calc. LED Light Fixture, TBD FLOOR LAMP, Mounted: Floor Watt: 8	EA	7	0%	7	0.620	\$ 90.50	\$ 56.11	\$ 179.00	\$ 235.11	\$ 1,645.77
27		FN: Ceiling Fan W Light, TBD TO BE SPECIFIED, Mounted: Ceiling	EA	2	0%	2	1.700	\$ 90.50	\$ 153.85	\$ 269.95	\$ 423.80	\$ 847.60	
28		G1: Wall Mounted Gooseneck Height Tbd, SPJ GOOSENECK WALL MOUNT TBD, Mounted: Wall Watt: 8	EA	47	0%	47	0.700	\$ 90.50	\$ 63.35	\$ 91.90	\$ 155.25	\$ 7,296.75	
29		JB: Wall Pack LED Fixture Motion Sensor, WAC WP-LED219-30-ABZ/MS-120-BZ, Mounted: Wall Watt: 19	EA	5	0%	5	0.440	\$ 90.50	\$ 39.82	\$ 27.95	\$ 67.77	\$ 338.85	
30		K1: Kitchen 2X4 [Em As Necessary] LED Light Fixture, NORA NPDBL-E24-334-W [EM] Watt: 45	EA	25	0%	25	0.980	\$ 90.50	\$ 88.69	\$ 84.45	\$ 173.14	\$ 4,328.50	
31		L1: (14'-6" LF) Grazer With Louver Rmt Trans, Q-TRAN Mounted: Watt: 3PLF	EA	1	0%	1	2.280	\$ 90.50	\$ 206.34	\$ 464.00	\$ 670.34	\$ 670.34	
32		L1: (18'-0" LF) Grazer With Louver Rmt Trans, Q-TRAN Mounted: Watt: 3PLF	EA	1	0%	1	2.700	\$ 90.50	\$ 244.35	\$ 576.00	\$ 820.35	\$ 820.35	
33		L1: (7'-6" LF) Grazer With Louver Rmt Trans, Q-TRAN Mounted: Watt: 3PLF	EA	1	0%	1	1.800	\$ 90.50	\$ 162.90	\$ 240.00	\$ 402.90	\$ 402.90	
34		L1: (6'-0" LF) Grazer With Louver Rmt Trans, Q-TRAN Mounted: Watt: 3PLF	EA	1	0%	1	1.660	\$ 90.50	\$ 150.23	\$ 192.00	\$ 342.23	\$ 342.23	
35		L2: (17'-6" LF) Dry Location Accent High Output [Cove], QTRAN SW-HE24/15-DRY-27-BW-XX/ARCA-DF, Mounted: Watt: 1.5PLF	EA	2	0%	2	1.520	\$ 90.50	\$ 137.56	\$ 787.50	\$ 925.06	\$ 1,850.12	
36		L2: (21'-0" LF) Dry Location Accent High Output [Cove], QTRAN SW-HE24/15-DRY-27-BW-XX/ARCA-DF, Mounted: Watt: 1.5PLF	EA	2	0%	2	1.580	\$ 90.50	\$ 142.99	\$ 945.00	\$ 1,087.99	\$ 2,175.98	
37		L2: (7'-0" LF) Dry Location Accent High Output [Cove], QTRAN SW-HE24/15-DRY-27-BW-XX/ARCA-DF, Mounted: Watt: 1.5PLF	EA	4	0%	4	1.140	\$ 90.50	\$ 103.17	\$ 315.00	\$ 418.17	\$ 1,672.68	
38		L2: (8'-0" LF) Dry Location Accent High Output [Cove], QTRAN SW-HE24/15-DRY-27-BW-XX/ARCA-DF, Mounted: Watt: 1.5PLF	EA	2	0%	2	1.200	\$ 90.50	\$ 108.60	\$ 360.00	\$ 468.60	\$ 937.20	
39		L3: (11'-0" LF) Dry Location Accent [No Direct View], QTRAN SW24/15-DRY-27-BW-XX/THIN-DF, Watt: 1.5PLF	EA	1	0%	1	1.380	\$ 90.50	\$ 124.89	\$ 495.00	\$ 619.89	\$ 619.89	
40		L3: (17'-6" LF) Dry Location Accent [No Direct View], QTRAN SW24/15-DRY-27-BW-XX/THIN-DF, Watt: 1.5PLF	EA	1	0%	1	1.520	\$ 90.50	\$ 137.56	\$ 787.50	\$ 925.06	\$ 925.06	
41		L4: (12'-0" LF) Wet Location Accent [No Direct View], QTRAN SW24/15-WET-27-BW-XX/THIN-DF, Watt: 1.2PLF	EA	1	0%	1	1.410	\$ 90.50	\$ 127.61	\$ 540.00	\$ 667.61	\$ 667.61	
42		L4: (24' LF) Wet Location Accent [No Direct View], QTRAN SW24/15-WET-27-BW-XX/THIN-DF, Watt: 1.2PLF	EA	1	0%	1	1.920	\$ 90.50	\$ 173.76	\$ 1,080.00	\$ 1,253.76	\$ 1,253.76	
43		L4: (3'-6" LF) Wet Location Accent [No Direct View], QTRAN SW24/15-WET-27-BW-XX/THIN-DF, Watt: 1.2PLF	EA	2	0%	2	0.980	\$ 90.50	\$ 88.69	\$ 157.50	\$ 246.19	\$ 492.38	
44	A-1.7 & A-1.8	L4: (3'-9" LF) Wet Location Accent [No Direct View], QTRAN SW24/15-WET-27-BW-XX/THIN-DF, Watt: 1.2PLF	EA	4	0%	4	1.020	\$ 90.50	\$ 92.31	\$ 172.35	\$ 264.66	\$ 1,058.64	
45		L4: (6'-0" LF) Wet Location Accent [No Direct View], QTRAN SW24/15-WET-27-BW-XX/THIN-DF, Watt: 1.2PLF	EA	2	0%	2	1.100	\$ 90.50	\$ 99.55	\$ 270.00	\$ 369.55	\$ 739.10	
46		L5: 36" Custom Garden Fixture W/Spike, QTRAN SW24/20-WET-30-CON6/CON6-36-TRE3-DF, Watt: 2PLF	EA	18	0%	18	0.800	\$ 90.50	\$ 72.40	\$ 128.00	\$ 200.40	\$ 3,607.20	
47		L5: 36" Custom Garden Fixture W/Spike, QTRAN SW24/20-WET-30-CON6/CON6-36-TRE3-DF, Watt: 2PLF	EA	20	0%	20	0.800	\$ 90.50	\$ 72.40	\$ 128.00	\$ 200.40	\$ 4,008.00	
48		L6: (22'-0" LF) Rgbw Indirect, QTRAN RGBW-HE24/40-DRY-RCBW27-BW-CL2-XX/WIDE-DF-BK, Watt: 4PLF	EA	1	0%	1	1.650	\$ 90.50	\$ 149.33	\$ 785.00	\$ 934.33	\$ 934.33	
49		L6: (6'-0" LF) Rgbw Indirect, QTRAN RGBW-HE24/40-DRY-RCBW27-BW-CL2-XX/WIDE-DF-BK, Watt: 4PLF	EA	5	0%	5	1.120	\$ 90.50	\$ 101.36	\$ 288.00	\$ 389.36	\$ 1,946.80	

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Date: 8-Dec-23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
50		As Per Notes	Lantern Light	EA	15	0%	15	0.200	\$ 90.50	\$ 18.10	\$ 38.00	\$ 56.10	\$ 841.50
51			M1e: Wood Slat Ceiling Rmt Spot LED Light Fixture, CLARTE RS1-187D-14LED-LPAR8SP-BLK-ADJ-LV-RMT60-27K Mounted: Ceiling Watt: 14	EA	2	0%	2	0.920	\$ 90.50	\$ 83.26	\$ 255.00	\$ 338.26	\$ 676.52
52			M1b: Wood Slat Ceiling Rmt Flood LED Fixture, CLARTE RS1-187D-14LED-LPAR8FL-BLK-ADJ-LV-RMT60-27K Mounted: Ceiling Watt: 14	EA	10	0%	10	0.920	\$ 90.50	\$ 83.26	\$ 255.00	\$ 338.26	\$ 3,382.60
53			M3: Rgbw Mono Wet 11 Wall, 13 Grd, 18 Tree, SPJ TITAN-RGBW-BT-8W-12V Mounted: Wall Watt: 8	EA	43	0%	43	0.780	\$ 90.50	\$ 70.59	\$ 525.52	\$ 596.11	\$ 25,632.73
54			P1: So General Pendant, TBD Mounted: So General Pendant Watt: 24	EA	13	0%	13	0.750	\$ 90.50	\$ 67.88	\$ 94.00	\$ 161.88	\$ 2,104.38
55			P2: So Pdr, TBD Mounted: So Bar Pendant Watt: 36	EA	1	0%	1	0.750	\$ 90.50	\$ 67.88	\$ 94.00	\$ 161.88	\$ 161.88
56			P3: So Bar Pendant, TBD Mounted: So Bar Pendant Watt: 8	EA	7	0%	7	0.750	\$ 90.50	\$ 67.88	\$ 94.00	\$ 161.88	\$ 1,133.13
57			P4: Wet Location Pendant, TBD Mounted: Wet Location Pendant Watt: 24	EA	8	0%	8	0.750	\$ 90.50	\$ 67.88	\$ 94.00	\$ 161.88	\$ 1,295.00
58			P5: No Dine Ceiling @ Windows, TBD Mounted: No Dine Entry Pendant Watt: 24	EA	4	0%	4	0.750	\$ 90.50	\$ 67.88	\$ 94.00	\$ 161.88	\$ 647.50
59			P6: No Dine Entry Pendant Slat Ceiling, TBD Mounted: Pendant Slat Ceiling Watt: 24	EA	6	0%	6	0.750	\$ 90.50	\$ 67.88	\$ 94.00	\$ 161.88	\$ 971.25
60			P7: South Building Restrooms, TBD Mounted: Recessed Watt: 14	EA	4	0%	4	0.750	\$ 90.50	\$ 67.88	\$ 94.00	\$ 161.88	\$ 647.50
61			PL1: Planter Accent [Marshmallow], DREAMSCAPE DLED-130-47-FM-3-MICROLUME-27K-CUSTOM Mounted: Recessed Watt: 3	EA	79	0%	79	0.640	\$ 90.50	\$ 57.92	\$ 80.00	\$ 137.92	\$ 10,895.68
62			R1a: Recessed Non Adjustable Spot LED Light Fixture, NORA NHOICD-28/NIOB-2RND-27X-MPW-HC-25DEG Mounted: Recessed Watt: 14	EA	13	0%	13	0.750	\$ 90.50	\$ 67.88	\$ 77.40	\$ 145.28	\$ 1,888.58
63			R1b: Recessed Non Adjustable Flood LED Light Fixture, NORA NHOICD-28/NIOB-2RND-27X-MPW-HC-40DEG Mounted: Recessed Watt: 14	EA	63	0%	63	0.750	\$ 90.50	\$ 67.88	\$ 77.40	\$ 145.28	\$ 9,152.33
64			R2b: Recessed Adjustable Flood LED Light Fixture, NORA NHOICD-28/NIOB-2RC-27X-MPW-HC-40DEG Mounted: Recessed Watt: 14	EA	38	0%	38	0.750	\$ 90.50	\$ 67.88	\$ 77.40	\$ 145.28	\$ 5,520.45
65			R3: 1" Downlight Spot Accent LED Light Fixture, NORA NHOICD-16LE4/NIO-1RNG-27X-MPW-1HC-SP Mounted: Recessed Watt: 10	EA	54	0%	54	0.400	\$ 90.50	\$ 36.20	\$ 19.71	\$ 55.91	\$ 3,019.14
66			S1: Bronze Step Light Int/Ext, WAC WL-LED100-120VAC-27-BZ Watt: 3.9	EA	9	0%	9	0.860	\$ 90.50	\$ 77.83	\$ 116.95	\$ 194.78	\$ 1,753.02
67			S2: Interior Sconce Wall Mount, TBD Mounted: Watt: 8	EA	10	0%	10	0.700	\$ 90.50	\$ 63.35	\$ 78.00	\$ 141.35	\$ 1,413.50
68			S3: Exterior Decorative Wall Sconce, TBD Mounted: Watt: 8	EA	15	0%	15	0.700	\$ 90.50	\$ 63.35	\$ 78.00	\$ 141.35	\$ 2,120.25
69			S4: North Dine Wall, TBD Mounted: Watt: 10	EA	7	0%	7	0.700	\$ 90.50	\$ 63.35	\$ 78.00	\$ 141.35	\$ 989.45
70			SL: 3'-4" LED Linear Light	EA	4	0%	4	1.550	\$ 90.50	\$ 140.28	\$ 122.00	\$ 262.28	\$ 1,049.10
71			T1: Counter Top Lamp's - TBD	EA	4	0%	4	0.280	\$ 90.50	\$ 25.34	\$ 59.99	\$ 85.33	\$ 341.32
72			LIGHTING CONTROL										
			Light Switch	EA	23	0%	23	0.320	\$ 90.50	\$ 28.96	\$ 19.98	\$ 48.94	\$ 1,125.62
			MISCELLANEOUS										
			SAW CUT										
73			Saw Cut & Repair Concrete Floor For Conduit Installation	LF	195	0%	195	0.060	\$ 90.50	\$ 5.43	\$ -	\$ 5.43	\$ 1,058.85
											SUBTOTAL	\$ 392,256	
											PROJECTED COST	\$459,700	
OVERHEAD AND PROFIT											15%	\$68,955	
INSURANCE											3%	\$13,791	
CONTINGENCY											5%	\$22,985	
TAX											9.5%	\$20,644	
SUGGESTED BID												\$586,076	

Notes: The Given Quantity is Not Matched With The Takeoff

1. Online sources are used for pricing.
2. Prices can vary depending upon field conditions.