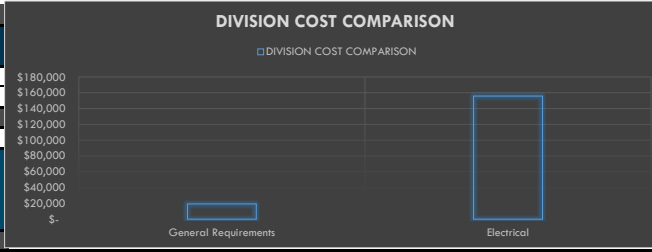


GENERAL SUMMARY

Prepared for:
 Project ID:
 Scope: Electrical
 No. Of Floors: 1
 Date: 16-Dec-23



BUILDING GSF		18,900	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 19,300	\$ 1
26000	Electrical	\$ 155,889	\$ 8
TOTAL TRADE COST		\$ 175,189	\$ 9
OVERHEAD AND PROFIT			
INSURANCE	15%	\$ 26,278	\$ 1.39
CONTINGENCY	3%	\$ 5,256	\$ 0
TAX	5%	\$ 8,759	\$ 0
	0%	\$ -	\$ -
SUGGESTED BID		\$ 215,483	\$ 11



DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: **Electrical**



Date: **16-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	\$ -	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,000.00	\$ 1,000.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 3,000.00	\$ 3,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 800.00	\$ 800
												SUBTOTAL	\$ 19,300
ELECTRICAL													
DISTRIBUTION													
8			Allowance For Solar Panel System Installations (8473 SF)	LS	1	0%	1			\$ 32,027.94	\$ 48,041.91	\$ 80,069.85	\$ 80,069.85
DISTRIBUTION													
DEVICES													
9			Solar Panel Inverter	EA	4	0%	4	2.450	\$ 95.00	\$ 232.75	\$ 1,999.00	\$ 2,231.75	\$ 8,927.00
10			Utility Transformer	EA	1	0%	1	19.22	\$ 95.00	\$ 1,825.90	\$ 41,875.00	\$ 43,700.90	\$ 43,700.90
			Transformer Pad	EA	1	0%	1						
LIGHTING													
CONDUIT													
11			3/4" EMT Conduit	LF	955	10%	1051	0.038	\$ 95.00	\$ 3.61	\$ 1.64	\$ 5.25	\$ 5,515.13
CONDUCTOR													
12			#10 CU THHN/THWN	LF	1695	10%	1865	0.008	\$ 95.00	\$ 0.76	\$ 0.48	\$ 1.24	\$ 2,311.98
13			#8 CU THHN/THWN	LF	1170	10%	1287	0.009	\$ 95.00	\$ 0.86	\$ 0.62	\$ 1.48	\$ 1,898.33
LIGHTING FIXTURES													
14			A: LED Wall PAC Walkway Pedestrian Lighting Mounted: Wall Watt: 32W	EA	26	0%	26	1.480	\$ 95.00	\$ 140.60	\$ 316.36	\$ 456.96	\$ 11,880.96
15			Emergency EGRESS Lighting With Emergency Battery System Backup With A Minimum Duration Of 90 Minutes	EA	12	0%	12	0.650	\$ 95.00	\$ 61.75	\$ 67.09	\$ 128.84	\$ 1,546.08
LIGHTING CONTROL													
16			As Per Notes Photocell	EA	1	0%	1	0.200	\$ 95.00	\$ 19.00	\$ 19.98	\$ 38.98	\$ 38.98
												SUBTOTAL	\$ 155,889
												PROJECTED COST	\$175,189
OVERHEAD AND PROFIT												15%	\$26,278
INSURANCE												3%	\$5,256
CONTINGENCY												5%	\$8,759
TAX												0%	\$0
SUGGESTED BID													\$215,483

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

