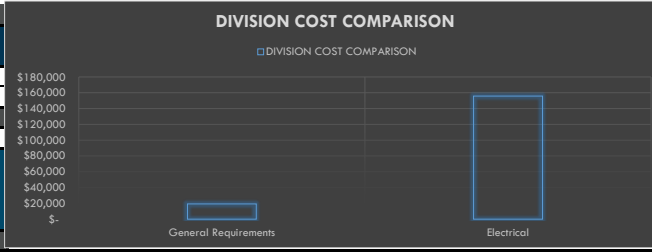


**GENERAL SUMMARY**

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
<b>TOTAL TRADE COST</b>		<b>\$ 175,189</b>	<b>\$ 9</b>
<b>OVERHEAD AND PROFIT</b>			
INSURANCE	15%	\$ 26,278	\$ 1.39
CONTINGENCY	3%	\$ 5,256	\$ 0
TAX	5%	\$ 8,759	\$ 0
	0%	\$ -	\$ -
<b>SUGGESTED BID</b>		<b>\$ 215,483</b>	<b>\$ 11</b>



**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
<b>GENERAL REQUIREMENTS</b>													
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
												<b>SUBTOTAL</b>	\$ 19,300
<b>ELECTRICAL</b>													
<b>DISTRIBUTION</b>													
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
<b>DISTRIBUTION</b>													
<b>DEVICES</b>													
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						
<b>LIGHTING</b>													
<b>CONDUIT</b>													
11			3/4" EMT Conduit	LF	955	10%	1051	0.038	\$ 95.00	\$ 3.61	\$ 1.64	\$ 5.25	\$ 5,515.13
<b>CONDUCTOR</b>													
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
<b>LIGHTING FIXTURES</b>													
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
<b>LIGHTING CONTROL</b>													
16			As Per Notes Photocell	EA	1	0%	1	0.200	\$ 95.00	\$ 19.00	\$ 19.98	\$ 38.98	\$ 38.98
												<b>SUBTOTAL</b>	\$ 155,889
												<b>PROJECTED COST</b>	\$175,189
<b>OVERHEAD AND PROFIT</b>												15%	\$26,278
<b>INSURANCE</b>												3%	\$5,256
<b>CONTINGENCY</b>												5%	\$8,759
<b>TAX</b>												0%	\$0
<b>SUGGESTED BID</b>													\$215,483

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

