

GENERAL SUMMARY

PROJECT NAME: VISION ON WILSHIRE OVERVIEW
Project ID: 1036-04
Scope: ELECTRICAL



BUILDING GSF 105,274

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIRMENTS	\$ 8,988	\$ 0.09
2000	EXISTING CONDITONS	\$ 3,838	\$ 0.04
26000	ELECTRICAL	\$ 127,644	\$ 1.21
TOTAL TRADE COST		\$ 140,470	\$ 1
OVERHEAD AND PROFIT	25%	\$ 35,117.40	\$ 0.33
INSURANCE	1.5%	\$ 2,107	\$ 0.02
CONTINGENCY	2%	\$ 2,809	\$ 0.03
TAX	5%	\$ 6,321	\$ 0.06
SUGGESTED BID		\$ 186,825	\$ 1.77

DETAILED BREAKDOWN OF ITEMS

Project Name: VISION ON WILSHIRE OVERVIEW
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 Scope: ELECTRICAL



Date: 16-Oct-25

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	\$ 91.71	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ 91.71	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ 91.71	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	18.000	\$ 91.71	\$ 1,650.78	\$ -	\$ 1,650.78	1,651
5			Mobilization Costs	LS	1	0%	1	35.000	\$ 91.71	\$ 3,209.85	\$ -	\$ 3,209.85	\$ 3,210
6			Temporary Control & Facilities	LS	1	0%	1	45.000	\$ 91.71	\$ 4,126.95	\$ -	\$ 4,126.95	\$ 4,127
7			Scaffolding	LS	1	0%	1	0.000	\$ 91.71	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL	\$ 8,988
EXISTING CONDITIONS													
8	As Per Plans	Plan Notes	DEMOLITION										
			Remove Existing Single Port Pedestal Mounted Charging Station	EA	2	0%	2	5.800	\$ 91.71	\$ 531.92	\$ -	\$ 531.92	\$ 1,064
9			Remove Existing Dual Port Pedestal Mounted Charging Station	EA	4	0%	4	6.400	\$ 91.71	\$ 586.94	\$ -	\$ 586.94	\$ 2,348
			RELOCATION										
10			Circuit (2C-12,14) Re-Fed With Panel B1CA	EA	1	0%	1	4.650	\$ 91.71	\$ 426.45	\$ -	\$ 426.45	\$ 426
												SUBTOTAL	\$ 3,838

DETAILED BREAKDOWN OF ITEMS													
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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
ELECTRICAL													
			ELECTRIC VECHICLE SUPPLY EQUIPMENT										
11	As Per Plans	Plan Notes	Espen Level 2 Chargers With (1 Single Port Pedestal Station) Each Charger Set At 30A Input For 6.24kW Output Manf: Espen Utilizing (3) New Branch Circuits From Panel "3C" 225A 208V	EA	6	0%	6	9.480	\$ 91.71	\$ 869.41	\$ 2,833.50	\$ 3,702.91	\$ 22,217
12			Dual Port Pedestal Mounted EV Charging Station -34 Ports/EV Chargers 30A Input,6.24KW Output (2 Ports For Each Pedestal Mounted Charging Station) -Manuf: ESPEN Level 2 Note: Utilizing The Existing (4) Circuits From Station #5 And #6 And Install (6) New Brach Circuits For Remaining Station From Panel "2CA" 225A 208V the Spare Meter Slots (#2 and #5) And Spare 200A 480V Breakers In Existing 1200A 480/277V "RMCB".	EA	17	0%	17	10.800	\$ 91.71	\$ 990.47	\$ 3,575.00	\$ 4,565.47	\$ 77,613
			Note: - Dual Pedestal Station: Contain (2) Espen Level 2 Chargers - Single Pedestal Station: Contain (1) Espen Level 2 Charger										
			TRANSFORMER										
13			150kVA Step Down Transformer	EA	1	0%	1	25.000	\$ 91.71	\$ 2,292.75	\$ 9,758.00	\$ 12,050.75	\$ 12,051
			POWER										
14			EV Panel "EVP1" 400A 208/120V	EA	2	0%	2	9.330	\$ 91.71	\$ 855.65	\$ 2,548.00	\$ 3,403.65	\$ 6,807
15			225A Main Breaker For New Equipment	EA	1	0%	1	4.650	\$ 91.71	\$ 426.45	\$ 1,161.74	\$ 1,588.19	\$ 1,588
16			225A, 480V Disconnect Switch	EA	1	0%	1	3.690	\$ 91.71	\$ 338.41	\$ 737.10	\$ 1,075.51	\$ 1,076
17			Install Branch Circuit	EA	1	0%	1	5.400	\$ 91.71	\$ 495.23	\$ 895.00	\$ 1,390.23	\$ 1,390
			WIRING										
18			Conduits And Wiring For Panel From Circuit	LF	400	10%	440	0.090	\$ 91.71	\$ 8.25	\$ 2.89	\$ 11.14	\$ 4,902
												SUBTOTAL \$	127,644
												PROJECTED COST	
												\$140,470	
												OVERHEAD AND PROFIT	25%
												INSURANCE	1.5%
												CONTINGENCY	2%
												TAX	4.5%
												SUGGESTED BID	
												\$186,825	