

GENERAL SUMMARY

PROJECT NAME: UDR INC-STRATA APARTMENTS -CHARGER OVERVIEW
Project ID: 1036-02
Scope: ELECTRICAL



BUILDING GSF 36,237

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIRMENTS	\$ 8,988	\$ 0.25
2000	EXISTING CONDITIONS	\$ 1,174	\$ 0.03
26000	ELECTRICAL	\$ 119,322	\$ 3.29
TOTAL TRADE COST		\$ 129,484	\$ 4
OVERHEAD AND PROFIT	25%	\$ 32,370.93	\$ 0.89
INSURANCE	2%	\$ 1,942	\$ 0.05
CONTINGENCY	2%	\$ 2,590	\$ 0.07
TAX	5%	\$ 5,827	\$ 0.16
SUGGESTED BID		\$ 172,213	\$ 4.75

DETAILED BREAKDOWN OF ITEMS

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ACE SERVICES

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													
DEMOLITION													
8	As Per Plan Notes	Plan Notes	Remove Existing Dual Port Pedestal Mounted Charging Station	EA	2	0%	2	6.400	\$ 91.71	\$ 586.94	\$ -	\$ 586.94	\$ 1,174
												SUBTOTAL \$	1,174

DETAILED BREAKDOWN OF ITEMS													
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ELECTRICAL													
ELECTRIC VECHICLE SUPPLY EQUIPMENT													
9	As Per Plan Notes	Plan Notes	Dual Port Pedestal Mounted EV Charging Station -40 Ports/EV Chargers 30A,6.24KW Output (2 Ports For Each Pedestal Mounted Charging Station) -Manuf: ESPEN Level 2	EA	20	0%	20	10.800	\$ 91.71	\$ 990.47	\$ 3,575.00	\$ 4,565.47	\$ 91,309
			Note: - Dual Pedestal Station: Contain (2) Espen Level 2 Chargers - Single Pedestal Station: Contain (1) Espen Level 2 Charger										
			TRANSFORMER										
10			112.5 kVA Step Down Transformer (XFMR1 And XFMR2)	EA	2	0%	2	20.000	\$ 91.71	\$ 1,834.20	\$ 8,064.00	\$ 9,898.20	\$ 19,796
			POWER										
11			EV Panel "EVP1" 400A 208/120V With 40A 2P 208V (18 EA) Breakers In Panel	EA	1	0%	1	9.330	\$ 91.71	\$ 855.65	\$ 2,548.00	\$ 3,403.65	\$ 3,404
12			EV Panel "EVP2" 400A 208/120V With 40A 2P 208V (18 EA) Breakers In Panel	EA	1	0%	1	9.330	\$ 91.71	\$ 855.65	\$ 2,548.00	\$ 3,403.65	\$ 3,404
			WIRING										
13			Conduits And Wiring For Panel	LF	115	10%	127	0.090	\$ 91.71	\$ 8.25	\$ 2.89	\$ 11.14	\$ 1,409
												SUBTOTAL \$	119,322
												PROJECTED COST	
												OVERHEAD AND PROFIT	\$129,484
												INSURANCE	\$32,371
												CONTINGENCY	\$1,942
												TAX	\$2,590
													\$5,827
												SUGGESTED BID	\$172,213