



Office of the City Manager

CONSENT CALENDAR
January 30, 2024

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Andrew Murray, Interim Director Public Works
Subject: Contract: CESCORP, dba Cal Elite Builders for Corp Yard City Fleet EV Charger Project. Specification No.23-11546-C

RECOMMENDATION

Adopt a Resolution:

1. Approving plans and specifications for the Corp Yard City Fleet EV Charger Project (Project)., Specification No. 23-11546-C;
2. Accepting the bid of CESCORP, dba Cal Elite Builders as the lowest responsive and responsible bidder; and
3. Authorizing the City Manager to execute a contract and any amendments, extensions, or other change orders until completion of the project in accordance with the approved plans and specifications, for an amount not to exceed \$814,680.

FISCAL IMPACTS OF RECOMMENDATION

Funding for this project (\$814,680) is available in the FY 2024 budget:

\$ 814,680: Capital Improvement Fund

Low bid by CESCORP dba Cal Elite Builders	\$678,900
Contingency (20%)	\$135,780
<hr/>	
Total Construction Cost	\$814,680

No other funding is required, and no other projects will be delayed due to this expenditure.

CURRENT SITUATION AND ITS EFFECTS

The Public Works Department is requesting the execution of a construction contract between the City and CESPORP, dba Cal Elite Builders & Cal Electric. This project includes the installation of a new PG&E service for ten (10) level 2 EV charging stations and one (1) level 3 EV charging station.

Over the years, the City has been decommissioning gasoline-engine vehicles and replacing them with new electric vehicles. The corporation yard currently does not have adequate charging infrastructure for the electric vehicles domiciled at this location. The

fleet is growing and will continue to grow until the City's fleet is fully electric by 2030 as directed by Council.

This Project was advertised for bids on September 4, 2023, under Specification No. 23-11546-C. Bids were opened on October 5, 2023. The City received seven (7) bids in the amounts ranging from \$814,680 to \$1,254,060. The lowest responsive and responsible bidder was determined to be, CESCORP, dba Cal Elite Builders. Therefore, Staff recommends that a construction contract for the Project be awarded to CESCORP dba Cal Elite Builders.

The provided services will support the Strategic Plan goals of creating a resilient, safe, connected, and prepared city and providing state-of-the-art, well-maintained facilities.

BACKGROUND

In July of 2020, the Department of Public Works presented its 2020 Municipal Fleet Electrification Assessment to the Council. This assessment, developed in response to a 2019 referral from requested by the Council, details the department's action plan for the pursuit of a full electrification of the City's municipal vehicle fleet by the year 2030. Public Works' report, and this recommendation, are primarily focused on the electrification of the 40% of Berkeley's fleet that are light-duty vehicles.

While the pursuit of the full electrification of Berkeley's light, medium, and heavy-duty vehicles remains limited by existing technologies, the City Council can and must prioritize the electrification of that portion of the fleet that is ready to be electrified. In order to meet its 2030 electrification goal and its broader climate goal to reach greenhouse gas emissions 80% below 2000 levels by 2050, the City of Berkeley has to make steady investments into the work of electrification.

Public Works is on track to complete conversion of the light duty fleet to EVs by 2028, two years ahead of the assessment's schedule. The Corporation Yard is an especially important location because much of the City's light duty fleet resides there, and without this charging infrastructure, EV conversion will slow dramatically.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

The use of electric vehicles for the municipal fleet will significantly reduce the City's greenhouse gas emissions. While the production of electric vehicles still results in some emissions, shifting away from fossil fuel-powered vehicles will nonetheless drastically advance the City's climate goals.

RATIONALE FOR RECOMMENDATION

Contracted services are required for this project as the City does not have the in-house expertise to complete this specialized work.

ALTERNATIVE ACTIONS CONSIDERED

None.

Contract: CESCORP dba Cal Elite Builders
for Corp Yard City Fleet EV Charger Project

CONSENT CALENDAR
January 30, 2024

CONTACT PERSON

Ronald Nevels, City Engineer, Department of Public Works, (510) 981-6439

Elmar Kapfer, Supervising Civil Engineer, Department of Public Works, (510) 981-6435

Attachments:

1: Resolution

2: Abstract of Bids

RESOLUTION NO. ##,###-N.S.

CONTRACT: CESCORP, DBA CAL ELITE BUILDERS FOR CORP YARD CITY FLEET EV CHARGER PROJECT. SPECIFICATION NO. 23-11546-C

WHEREAS, the Corporation Yard requires a new electric service for the installation of 10 level 2 chargers and 1 level 3 charger; and

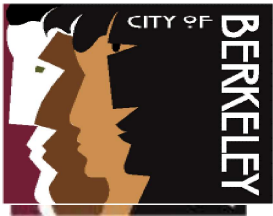
WHEREAS, the project consists of site and electrical upgrades for the installation of City fleet EV chargers per Plans and Specifications No.23-11552-C; and

WHEREAS, the City has neither the labor nor the equipment necessary to undertake this project; and

WHEREAS, an invitation for bids (Plans and Specifications No.23-11546-C) was duly advertised, and CESCORP, dba Cal Elite Builders was determined to be the lowest responsive and responsible bidder; and

WHEREAS, funds are available in the FY 2024 budget in the Capital Improvements Fund.

NOW THEREFORE, BE IT RESOLVED, that the Council of the City of Berkeley authorizes the City Manager to execute a contract and any amendments, extensions or change orders, until completion of the project in accordance with the approved plans and specifications with CESCORP, dba Cal Elite Builders for the Corp Yard City Fleet EV Charger Project in an amount not to exceed \$814,680. A record signature copy of the agreement and any amendments will be on file in the Office of the City Clerk.



City of Berkeley
Abstract of Bid Worksheet




Finance Department
General Services Division

Bid Date: 10/5/2023
Spec. # 23-11546-C

FOR: [Corp Yard City Fleet EV Charging Project](#)

required w/ bid

	Bidders	Base Bid	Addenda (2)	Bid Bond	Reg / Exp	Subcontractors	Non-Collusion	CERTS
1	Ample Electric, Inc.	\$ 1,216,000.00	X	X	X	X	X	X
2	Buhler Commerical	\$ 973,000.00	X	X	X	X	X	X
3	Cescorp dba://Cal Elite Builders Single Envelope	\$ 678,900.00	X	X	X	X	X	X
4	CWS Construction Group	\$ 845,000.00	X	X	X	X	X	X
5	ERA Construction, Inc. Single Envelope	\$ 820,000.00	X	X	X	X	X	X
6	Ray's Electric	\$ 1,068,206.00	X	X	X	X	X	X
7	Par Western Line Contractors	\$ 1,254,060.00	1 Addendum	X	X	X	X	X
8								
9								
10								

Bid Recorder:	Josh Roben	 Josh Roben (Oct 6, 2023 08:34 PDT)	Oct 6, 2023	Date
Bid Opener:	Darryl Sweet		Oct 5, 2023	Date
Project Manager:	Uriel Gonzalez		Oct 5, 2023	Date

ABSTRACT 23-11546-C EV Charger Project

Final Audit Report

2023-10-06

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