

Agenda Report

March 22, 2021

TO: Honorable Mayor and City Council

FROM: Water and Power Department

SUBJECT: AUTHORIZE AN AGREEMENT WITH BARAN ELECTRIC IN AN AMOUNT NOT TO EXCEED \$405,650 FOR THE INSTALLATION OF ELECTRIC VEHICLE CHARGING STATIONS AT VICTORY AND ROBINSON PARKS

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the proposed action is exempt from the California Environmental Quality Act ("CEQA"), pursuant to State CEQA Guidelines Section 15301 (Class 1 – Existing Facilities) and that there are no features that distinguish this project from others in the exempt class and, therefore, there are no unusual circumstance;
2. (i) Accept the bid dated January 19, 2021, submitted by Baran Electric in response to the notice inviting bids for Electric Vehicle Supply Equipment for Victory and Robinson Parks; (ii) reject all other bids received; and, (iii) authorize the City Manager, or his designee, to enter into a contract with Baran Electric in an amount not to exceed \$357,650 for three years, which includes the base contract amount of \$311,000 and a contingency of \$46,650 to provide for any necessary change orders; and,
3. Authorize the City Manager to extend the contract for up to two additional one-year extensions each for an amount not to exceed \$24,000 each year at the discretion of the City Manager or his designee, for a maximum contract length of five years and total amount not to exceed \$405,650.

BACKGROUND:

Pasadena is pursuing a coordinated citywide effort to encourage the adoption and use of plug-in electric vehicles ("EV"). The goal is to reduce greenhouse gas and other air emissions consistent with the City's Climate Action Plan by replacing the use of gasoline and other fossil fuels used for transportation with cleaner electricity. Pasadena Water and Power ("PWP") is on pace to provide 60% of its electricity from renewable sources by 2030, and encouraging electric transportation will help achieve environmental benefits during this transition. Moreover, sale of additional electricity to electric vehicles enables PWP to procure more renewable energy and generate additional revenues. In order to

support growing EV ownership in Pasadena, PWP has identified several locations for charging infrastructure expansion projects in the City, including the Robinson and Victory Park Community Centers.

Bid specifications for the installation of two Direct Current Fast Charging (“DCFC”) stations and 23 Level 2 chargers in Victory Park, and five DCFC stations and 20 Level 2 chargers in Robinson Park, call for PWP to provide the seven DCFC stations. PWP has already procured the needed DCFC from OneSource Distributors pursuant to a contract approved by the City Council in July 2019 to support construction of the Marengo Charging Plaza and future projects. The specifications call for the vendor to provide the Level 2 chargers and all other necessary hardware. The specifications also included three years of associated maintenance services and three years of user account management, revenue collection, monitoring, telemetry, and reporting services (“Back Office” services), with two optional one-year extensions to provide these necessary ongoing services for up to a total of five years.

On November 24, 2020, a Notice inviting bids for the specification titled “Electric Vehicle Supply Equipment for Victory and Robinson Parks Request for Bid” was posted on PlanetBids and was also published in the Pasadena Press and Pasadena Journal. The posting generated notices to all vendors who have previously registered with the City for this particular commodity class. A total of 51 vendors downloaded the Specification of which two were local. A total of 24 potential vendors attended the mandatory job site walk held on December 17, 2020 and a total of nine bids were received by the bid opening date, of which one bid was deemed unresponsive due to an inactive registration with the California Department of Industrial Relations. No bids were received from local firms. The City received a formal bid protest that questioned the responsiveness of two bidders. The Purchasing Division has determined the concerns raised in the protest are without merit and has responded to the protest accordingly. Processing a bid protest and a project management change caused delay in seeking the City Council approval for this contract. Bid results are shown below in Table I:

Table I: Bid Results

Bidder Name	Office Location	Bid Amount
Baran Electric	Sacramento, CA	\$359,000
AMTEK Construction	Orange, CA	\$418,480
Global Diversified Voltage	Los Angeles, CA	\$581,294
EvGateway	Irvine, CA	\$684,100
G C Electric Corporation	San Diego, CA	\$733,500
Zeco Systems, Inc.	Los Angeles, CA	\$836,495
Baker Electric	Norco, CA	\$1,143,229
Enel X	Boston, MA	\$1,376,393

It is recommended that Baran Electric be awarded the contract for this project as the lowest responsive bidder that met all the requirements of the Specifications. The proposed contract with Baran Electric fully complies with the Competitive Bidding and

Purchasing Ordinance PMC Chapter 4.08 and the rules and regulations promulgated thereunder.

Baran Electric has never been awarded a contract or a purchase order from the City of Pasadena. The Water and Power Department will monitor project progress to ensure timelines are met.

COUNCIL POLICY CONSIDERATION:

The proposed action supports the City Council Strategic Planning Goals, Pasadena's Climate Action Plan, the Urban Environmental Accords, and the General Plan, in reducing greenhouse gas emissions by expanding the use of EVs and related infrastructure. It supports expanding sustainable mobility and land use, and the City's commitment to a more sustainable community. It further supports former Governor Brown's goal of installing 250,000 charging stations in the state by 2025 and his Executive Order to help accelerate the market to 5 million zero-emission vehicles on California's roads by 2030.

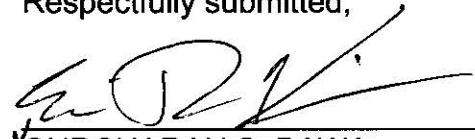
ENVIRONMENTAL ANALYSIS:

The recommended action is exempt from CEQA pursuant to State CEQA Guidelines Section 15301 (Class 1 – Existing Facilities). Class 1 exempts from environmental review “the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use.” The proposed project consists of a minor alteration of an existing parking facility to add electric vehicle charging capabilities. The proposed project would not increase the number of parking spaces and, therefore, would result in negligible, if any, expansion of use. There are no features that distinguish this project from others in the exempt class and, therefore, there are no unusual circumstances.

FISCAL IMPACT:

The maximum cost of this action is \$405,650. Funding for this action will be addressed by the utilization of the existing Utility Undergrounding Fund (Fund 206) for approximately \$200,000 and the balance revenues derived from the Low Carbon Fuel Standard credits for approximately \$205,650.

Respectfully submitted,


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