

Agenda Report

March 18, 2013

TO: Honorable Mayor and City Council

FROM: Department of Transportation

SUBJECT: ISSUANCE OF A PURCHASE ORDER TO EV CONNECT, INC. FOR \$206,207 FOR THE EXPANSION OF ELECTRIC VEHICLE INFRASTRUCTURE AND PURCHASE AND INSTALLATION OF 18 NEW CHARGERS

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the following proposed actions are exempt from review pursuant to the California Environmental Quality Act ("CEQA") pursuant to State CEQA Guidelines Section 15061 (b) (3); and
2. Grant the proposed contract an exemption from the competitive selection process of the Competitive Bidding and Purchasing Ordinance pursuant to Pasadena Municipal Code Section 4.08.049 (B), contracts for which the City's best interest are served; and
3. Authorize the issuance of a purchase order to EV Connect, Inc. for the expansion of electric vehicle (EV) charging infrastructure and installation of new EV chargers at city facilities in the amount not to exceed \$206,207.

BACKGROUND:

On December 12, 2011, and subsequently on August 13, 2012, Council authorized the City Manager to execute all grant funding agreements with the Los Angeles County Metropolitan Transportation Authority (Metro) and South Coast Air Quality Management District (SCAQMD) to expand the city's EV infrastructure and upgrade and install new EV charging stations in Pasadena. The Department of Transportation applied for and was awarded a 2009 Metro Call for Projects grant in the amount of \$717,275 to update the current EV infrastructure of 23 chargers to current standards and to expand the system to a total of 43 chargers. The EV charging infrastructure is being updated in phases so as to make EV chargers available to the public quickly. Staff has completed upgrades at 15 chargers where limited upgrades were needed. Staff has identified 18 additional locations where more substantive upgrades are necessary. These 18

locations are the subject of this action. Staff continues to identify locations for EV chargers and will implement further phases as funds permit. Metro will reimburse the City for expenditures incurred in support of the grant objectives to a maximum amount of \$573,820. To fund the MTA's grant local match requirements, the Department of Transportation applied and was awarded a grant from SCAQMD in the amount of \$200,000. On August 13, 2012, Council authorized the execution of this agreement with SCAQMD.

Los Angeles County has solicited bids from Electric Vehicle Supply Equipment (EVSE) manufacturers and suppliers and has established a Master Purchasing Agreement (MPA) with eleven vendors. The MPA is available for use by the members of the SoCal EV Collaborative, which includes the City of Pasadena. The MPA permits agencies to select EVSE that best meet the needs of the individual agency. MTA and SCAQMD have approved the use of County's MPA for the implementation of the grant projects. The Los Angeles County MPA satisfies the competitive selection portion of the City's procurement process. Six of the eleven vendors on the Los Angeles County MPA list were identified as potential contractors for the project and responded as follows:

CONTRACTOR	BID AMOUNT
EV Connect, Inc. – Culver City, CA	\$158,888
Construction Business Consulting - Sherman Oaks, CA	\$233,637
Facilities Builders & Erectors, Inc. - Anaheim, CA ¹	N/A
3D Datacom - Rancho, Cordova, CA ²	N/A
Graybar – City of Industry, CA ³	N/A
Associated of Los Angeles - Los Angeles, CA ³	N/A

1 submitted incomplete estimate
 2 offered time and material bid only
 3 EV chargers sales only

EV Connect, Inc. was selected based on their pricing and willingness to prepare design plans and obtain required building permits to perform the work. EV Connect, Inc. also offers the lowest purchase prices on Eaton level II chargers. Staff recommends awarding a contract to EV Connect, Inc. to construct and expand the EV infrastructure and install 18 new EV chargers at the city's public garages and surface lots in Civic Center, Playhouse and Old Pasadena districts.

COUNCIL POLICY CONSIDERATION:

The Zero Emission Vehicle Charging Stations Project supports the Green City Action Plan by promoting environmentally sustainable programs at the local and regional levels.

ENVIRONMENTAL ANALYSIS:

This purchase order with EV Connect, Inc. is exempt from CEQA per section 15061 (b) (3), the General Rule. The General Rule can be applied when it can be seen with certainty that the activity will not have a significant effect on the environment. The proposed action will not result in any new development or physical changes.

FISCAL IMPACT:

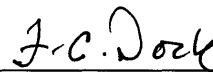
The funding for this project is included in adopted Budget Account Number 75045 in the City's Capital Improvement Program FY2013 - 2017. All funds will be spent during the current fiscal year. The sources of funds for the project are the following:

South Coast Air Quality Mgmt. District	\$ 41,241
Los Angeles County MTA	\$ 164,966
Total Sources	\$ 206,207

The fiscal impact of this project is shown in the following table:

Contract Amount	\$ 187,461
Contingency Fee 10%	\$ 18,746
Contract Total	\$ 206,207
Contract Admin/Inspection	\$ 28,000
Total Fiscal Impact	\$ 234,207

Respectfully submitted,



FREDERICK C. DOCK

Director

Department of Transportation

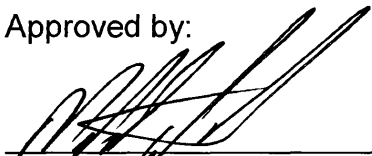
Prepared by:



Mike Bagheri

Transportation Development Manager

Approved by:



MICHAEL J. BECK

City Manager

**Disclosure Pursuant to the
City of Pasadena Taxpayer Protection Amendment
Pasadena City Charter, Article XVII**

Contractor/Organization hereby discloses its trustees, directors, partners, officers, and those with more than 10% equity, participation, or revenue interest in Contractor/Organization, as follows:

(If printing, please print legibly. Use additional sheets as necessary.)

1. Contractor/Organization Name: EV CONNECT INC

2. Type of Entity:
 non-government nonprofit 501(c)(3), (4), or (6) CORPORATION

3. Name(s) of trustees, directors, partners, officers of Contractor/Organization:

OFFICERS :	
JORDAN RAMER	CEO
DAVID HUGHES	CFO

4. Names of those with more than a 10% equity, participation or revenue interest in Contractor/Organization:

JORDAN RAMER
DAVID HUGHES

Prepared by: DAVID HUGHES

Title: CFO

Phone: 310 751 7997

Date: 11/30/2013