

Mayor and Council Communication

DATE: 05/10/22

M&C FILE NUMBER: M&C 22-0347

LOG NAME: 20ELECTRIC VEHICLE CHARGING STATION INFRASTRUCTURE

SUBJECT

(CD 2, CD 8, and CD 9) Authorize Execution of Agreements with CSG EV, LLC and OBE Power Networks 1 LLC for New Electric Vehicle Charging Stations at Selected Sites on Publicly Accessible City Right-of-Way and Off-Street Parking Lots

RECOMMENDATION:

It is recommended that the City Council authorize execution of agreements with CSG EV, LLC and OBE Power Networks 1 LLC to fund, design, install, operate, and maintain new electric vehicle charging stations at selected sites on publicly accessible City right-of-way and off-street parking lots with an initial seven-year term and options to renew for up to two (2) three-year renewal periods.

DISCUSSION:

On February 21, 2017, the City Council approved Mayor and Council Communication (M&C) No. C-28116, launching an Electric Vehicle Charging Station Pilot Program through a collaborative effort of the Economic Development, Property Management, and Transportation and Public Works (TPW) Departments and authorizing an agreement with Revitalize Charging Solutions, Inc. for the installation and maintenance of an electric vehicle charging station at the Guinn School. After the agreement ended in February of 2019, the Property Management Department recommended developing an official, City-wide program through a competitive, public process (Informal Report No. 10257).

In March of 2021, TPW began the process of establishing an electric vehicle (EV) charging station program. The program seeks to deploy a sustainable, City-wide EV charging station network to support the growing EV market. The program should also lead to lower emissions and further the City's air quality goals. The EV program is also anticipated to position the City at the forefront of the EV market transformation. The EV program will utilize private investments, leverage federal and state funding sources, generate revenue for the City, provide publicly-accessible EV charging stations for the City's citizens, and improve livability in the City.

In September of 2021, City staff issued a Request for Proposals (RFP) for the design, installation, operation, and maintenance of publicly-accessible electric vehicle charging infrastructure on City-owned property or right-of-way (RFP No. TPW 2021). The goal of the program is to partner with one or more companies to provide a phased expansion of EV charging station infrastructure throughout the City. Potential locations for the charging stations include curbside metered parking spaces, off-street parking lots in the Central Business District, the Cultural District, the Medical District, libraries, the zoo, airports, public parks, community centers, and City-owned parking garages. The RFP was advertised in the *Fort Worth Star-Telegram* and forwarded to various vendors, consulting firms, and interested parties, both locally and nationally. The proposed agreements have no requirement for the expenditure of City funds. The companies shall be solely responsible for funding the EV charging stations through charging and advertising fees and through other funding sources such as loans, grants, rebates, or other incentives.

In October of 2021, the City received proposals from six companies. A selection committee comprised of members from TPW Transportation Management, TPW Parking Management, the Economic Development Department, and Downtown Fort Worth, Inc. reviewed and ranked the proposals and selected four companies to interview. Based on the submitted proposals and interviews, the selection committee ranked the proposals and recommends awarding non-exclusive contracts to the two top firms: CSG EV, LLC, a subsidiary of Carbon Solution Group, LLC (CSG), and OBE Power Networks 1 LLC (OBE).

Company	Total Score	Rank
CSG EV, LLC	8.11	1
OBE Power Networks 1 LLC	7.49	2
Volta Charging	7.23	3
Select Maintenance	6.66	4
Blink	6.45	5
Livingston Energy	6.39	6

CSG and OBE will provide Alternating Current Level 2 EV charging stations and Direct Current Fast EV charging stations for public use. Seven sites have been selected for each company, for an initial total of fourteen EV charging station sites. Each company will install and maintain one or multiple charging stations at their selected sites. A list and a map of the selected sites is included as an attachment to this M&C. The companies will cover the design, installation, and ongoing maintenance of the EV charging stations for the entire term of the agreement. CSG and OBE will, at their sole expense, ensure that the EV charging stations contain separately-metered electricity supply and will be listed as the customer of record for each meter. If the City elects to allow the companies to connect to an existing City meter, the companies will reimburse the City for any electricity usage. Each company will be solely responsible for monitoring EV charging station usage and for collecting all revenue generated from charging fees and advertising fees. Each company has agreed to pay to the City 10% percent of all gross charging revenue and 40% of any gross advertising revenue generated by the EV charging stations. CSG and OBE will issue the revenue share payment to the City

annually and the revenue share will be deposited in the Parking Fund.

The revenue impact to the City includes converting metered parking spaces to EV charging station spaces.

The project is scheduled to begin in May 2022. The initial term of these agreements is seven years with two three-year renewal options at the City's discretion.

The project is located in COUNCIL DISTRICTS 2, 8, and 9.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the above recommendations and execution of the contracts, funds will be deposited into the Municipal Parking Fund. The Transportation and Public Works Department (and Financial Management Services) are responsible for the collection and deposit of funds due to the City.

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Expedited