

A G E N D A



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	47637	Agenda Number	33.
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Meeting Date:	August 6, 2015
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Department:	Purchasing
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Subject

Authorize negotiation and execution of a 24-month contract with SMART CHARGE RESIDENTIAL INC., for the maintenance and repair of current and future electric vehicle charging stations located in the Austin Energy service area, in an amount not to exceed \$180,000, with two 12-month extension options in an amount not to exceed \$90,000 per extension option, for a total contract amount not to exceed \$360,000.

Amount and Source of Funding

Funding in the amount of \$15,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 22-months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing Language:	Sole proposal received.
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Prior Council Action:	
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For More Information:	Oralia Jones, Senior Buyer Specialist, 512-322-6594
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Boards and Commission Action:	July 20, 2015 - Recommended by the Electric Utility Commission on a 11-0 vote. July 21, 2015 - Approved by the Resource Management Commission on a 9-0 vote with Commissioner Moore abstaining and Commissioner Santiago absent.
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Related Items:	
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MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.
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Additional Backup Information

Pursuant to the contract, the vendor will provide maintenance support to 220 existing electric vehicle charging stations and future stations in the Plug-In EVerywhere™ Network. This contract covers three types of services: preventive maintenance, standard maintenance, and emergency maintenance. The original 113 stations are owned by Austin Energy and were provided through a grant from the U.S. Department of Energy. Thirty-three stations are owned by the City's Fleet Division and the remainder are owned by commercial hosts but operated by Austin Energy.

Preventive maintenance for City-owned and commercial hosts: Electric vehicle (EV) charging stations in the Plug-In EVerywhere™ Network will be maintained on a quarterly basis to ensure reliability. Preventive maintenance includes inspection, testing using an emulator device, cleaning, checking connector wires and holster, and overall functionality of the stations.

Standard maintenance: This maintenance is performed on as-needed basis to repair stations. It includes the parts and labor required to bring the charging station up to operational specification to ensure reliability and a positive customer experience. This contract covers City-owned stations only. Any repair fees associated with the commercial host stations are at the host's expense.

Emergency maintenance: This maintenance is performed on an emergency basis to repair or remove stations to ensure safety. This contract covers the City's stations only. Any repair fees associated with the commercial host stations are at the host expense.

Austin Energy, as a leader in the electric power industry, has been promoting transportation electrification initiatives since 2008. Austin Energy has one of the leading programs in the nation supporting plug-in electric vehicles (EVs). This program supports transportation electrification, a major component of the recently-approved Austin Community Climate Plan.

The 220 electric vehicle charging stations in the Plug-In EVerywhere™ Network are located at over 100 sites and are powered by 100 percent renewable GreenChoice® energy. To date, the Plug-In EVerywhere™ Network has had 91,034 charging sessions by electric vehicle drivers. Charging stations are located at City Hall, Palmer Events Center, Austin Convention Center, One Texas Center, several Austin Energy facilities, several branch libraries and parks and recreation centers, Fleet Services facilities, Austin Community College campuses, National Instruments, Dell Children's Medical Center, three HEBs, and at other facilities.

Austin Energy is focused on expanding available charging at workplace and multi-family properties, and additional stations are anticipated during the contract term. This contract will continue to support growing EV adoption.

Historically, this program budget was \$70,000 per year for the maintenance contract. As EV adoption continues to increase, more stations are being added to the Plug-In EVerywhere™ Network. As a result, the proposed program budget is increased to \$90,000 per year.

This solicitation resulted in a single bidder because charging station maintenance and repair is a relatively new industry with few qualified companies. An evaluation team with expertise in this area reviewed the proposal and rated it highly to provide these services. Evaluation criteria used to evaluate the proposals included price, demonstrated experience, personnel qualifications, available equipment and parts, and local business presence.

The current contract expires August 28, 2015. Failure to act will cause a lapse in services.

MBE/WBE solicited: 10/6

MBE/WBE proposed: 0/0

PRICE ANALYSIS

- a. Sole proposal. This solicitation required certified and trained personnel with expertise in maintaining and repairing the ChargePoint electric vehicle stations. While there may be few companies who can provide the service, the certifications and training may not have been accessible.
- b. 236 notices were sent including 10 MBEs and six WBEs. One proposal was received, with no response from the MBEs/WBEs.

APPROVAL JUSTIFICATION

- a. Sole proposal received.
- b. The Purchasing recommends contract award consistent with the evaluation committee.
- c. Advertised on the Internet.