

Council Date: August 9, 2018

Posting Language

Authorize award and execution of a construction contract through the National Joint Powers Alliance cooperative purchasing program with ChargePoint Inc., for equipment, design, and construction services for electric vehicle charging infrastructure, in the amount of \$1,500,000 for an initial 2-year term, with two 1-year extension options of \$850,000 each, for a total contract amount not to exceed \$3,200,000.

[Note: This procurement was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9 A (Minority Owned and Women Owned Business Enterprise Procurement Program). For the services required for this procurement, there were no subcontracting opportunities; therefore, no subcontracting goals were established.]

Fiscal Note

Funding in the amount of \$1,500,000 is available in the Fiscal Year 2017-2018 Capital Budget of Austin Energy. Funding in the amount of \$679,150 is available in the Fiscal Year 2017-2018 Capital Budget of Fleet Services. Funding for the extension options is contingent upon available funding in future budgets.

Purchasing Language:

Cooperative purchase through the National Joint Powers Alliance cooperative purchasing program through the competitive procurement process authorized by Texas Statute, Local Government Code, Chapter 271, Subchapter F.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov.

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Beverly Mendez, 512-974-3596, or the Project Manager, Cameron Freberg, 512-322-6104.

Council Committee, Boards and Commission Action:

To be reviewed by the Electric Utility Commission on July 16, 2018 and by the Resource Management Commission on July 17, 2018.

Additional Backup Information:

The City of Austin is a national leader in promoting and supporting initiatives contributing to the advancement of electric vehicles and charging infrastructure. Since 2008, Austin Energy has worked towards transportation electrification through the installation of electric vehicle charging infrastructure and partnering with leaders in academia, industry, and other municipalities. Austin Energy has installed over 650 electric vehicle charging ports at retail, office, multifamily, and fleet locations as part of its Plug-In EVerywhere™ program. Austin is one of the top “electric vehicle-ready” cities in the U.S. due to approval of plans and resolutions including:

- The Austin Energy Resource, Generation and Climate Protection Plan to 2027, approved by Council in 2017, committed to supporting at least 330 new charging stations by 2020
- Deploy 8-10 Austin Energy owned and operated Direct Current Fast Charging stations in Fiscal Year 2018
- Council Resolution 20160505-025 directed staff to increase electrification of the City's Fleet Services vehicles
- In 2015, Council approved the Net-Zero Austin Community Climate Plan with a goal of increasing the amount of electric vehicle infrastructure to support more zero emissions vehicles.
- Council Resolution 20070215-023 established the framework to make all City of Austin facilities, fleets, and operations carbon neutral by 2020.

This contract is for the purchase of equipment, construction, and installation of the equipment for electric vehicle infrastructure within Austin Energy's service territory. It will provide for the installation of up to 330 Level two electric vehicle charging stations, and up to 10 Direct Current Fast Charging stations, to provide charging infrastructure for electric vehicles in the City of Austin's fleet. Additionally, this project will expand public charging infrastructure through Direct Current Fast Charging.

Fleet Services and Austin Energy collaborated to make progress towards the City's objective of obtaining carbon neutrality by 2020. This contract incorporates the construction of charging stations installations for City departments based upon business needs and funding available for installation at selected locations. Fleet Services will leverage Austin Energy's expertise in electric vehicle infrastructure to meet City's plan to add 330 electric fleet vehicles by 2020. Electric vehicles will be charged at City facilities on renewable energy through Austin Energy's GreenChoice Program, reducing costs and fossil fuel use. More electric vehicle charging stations is a major step forward towards the de-carbonization of the City fleet. In parallel with Austin Energy's Direct Current Fast Charging Station, these stations support further electric vehicle adoption.

This request allows for the award and execution of a construction contract with ChargePoint Inc. for an initial 2-year term with two 1-year extensions. However if funds for the initial term are expended staff may accelerate the extension options, but in no event will exceed the total contract amount. The extension options are subject to the agreement of both parties.

A delay in award of this contract will result in vehicles without charging stations delaying the City's goal of community-wide net zero greenhouse gas emission by 2050

ChargePoint, Inc. is located in Campbell, CA.