

AGENDA



Recommendation for Council Action

Austin City Council	Item ID		Agenda Number	
Meeting Date:	12/12/2013	Department:	Purchasing	

Subject

Authorize negotiation and execution of a three-year agreement with ChargePoint, Inc. for subscription to its electric vehicle plug-in charging station software platform, network applications, and support services, in an estimated amount not to exceed \$210,540.

Amount and Source of Funding

Funding in the amount of \$44,370 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for future years is contingent upon available funding in future budgets.

Fiscal Note

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

Purchasing :	Sole Source
Prior Council Action:	N/A
For More Information Contact:	Rosemary Ledesma, Purchasing Manager/512-322-6155; Richard Morgan, Austin Energy Green Building & Emerging Technologies Manager/512-482-5309
Board and Commission Action:	To be reviewed by the Electric Utility Commission on Nov. 18, 2013 and Resource Management Commission on Nov. 19, 2013.
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9C of the city code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No Subcontracting opportunities were identified; therefore, no goals were established for this contract.

Additional Backup Information

This is a request for a three-year subscription agreement with ChargePoint, Inc., (ChargePoint) headquartered in Campbell, California, for its software platform, network services, applications, and support services necessary to register electric vehicle charging stations in the Austin Energy service territory for online availability. ChargePoint's software and network applications enable connection and registration of charging stations, data collection and reporting (including CO₂ reductions), reliability support, and driver access for payment processing and subscription.

In a contract executed in January, 2010, network subscription fees for Austin Energy Plug-in EEverywhere™ charging stations were provided at no cost as part of the original ChargePoint America Grant from the United States Department of Energy. This free subscription expires at the end of 2013, and per the grant Agreement Austin Energy is now required to purchase its own network management solution.

Austin Energy currently operates 170 charging stations throughout its service area. Stations in the Plug-In EVerywhere™ network are 100% powered with renewable energy through the Austin Energy GreenChoice™ Program, thus further supporting the 2020 climate protection and generation plan. Austin Energy anticipates another 100 – 200 charging stations (with 1 or 2 ports at each station) added to its network over the next three years. The additional stations will not be purchased by Austin Energy under this contract.

ChargePoint is offering subscription pricing of \$174 per year for each level 2 charging port, rather than a fixed price for the Plug-in EVerywhere™ network. Austin Energy has projected a growth rate for electric vehicle charging stations in its territory with annual estimates as follows:

YEAR	PORTS	TOTAL
2014	255	\$44,370
2015	382	\$66,468
2016	573	<u>\$99,702</u>
3-Year Total		\$210,540

Austin Energy's Plug-In EVerywhere™ program currently offers commercial and multi-family customers the option to join a growing network of charging stations. The customer pays for the charging station and installation and receives a rebate of 50%, up to \$4,000, per station. In addition, the customer agrees to transfer customer billing, network management (utilizing the ChargePoint Network platform), and station maintenance to Austin Energy.

This subscription agreement is a Sole Source procurement because ChargePoint is currently the only authorized software provider with the network platform compatible to the existing installed electric vehicle charging station equipment owned, operated and maintained by Austin Energy as part of its Plug-In EVerywhere™ network program. The City of Austin is a national leader in promoting and supporting initiatives contributing to the advancement of Plug-in Electric Vehicles (PEVs) and award-winning charging infrastructure. Intelligent integration of PEVs with the electric system ensures Austin Energy can maintain its excellent operational reliability while providing customers cost-effective alternative transportation. This contract will allow Austin Energy to continue and expand the program utilizing proprietary network services required for this equipment while helping to meet future climate protection goals.