

Recommendation for Council Action (CMD)

Austin City Council Commissioners Court Meeting

Item ID: 36253 Agenda Number 16.

Meeting Date: September 25, 2014

Department: Contract Management

Subject

Authorize the negotiation and execution of a construction contract with S. J. LOUIS CONSTRUCTION OF TEXAS, LTD., for the Chilled Water Piping Extension from the Crescent Tract to Bowie Street, in the amount of \$1,634,619.48 plus a \$163,462 contingency, for a total contract amount not to exceed \$1,798,081.48.

Amount and Source of Funding

Funding is available in the proposed Fiscal Year 2014-2015 Capital Budget of Austin Energy.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Lowest bid of five bids received.
Prior Council Action:	
For More Information:	C. Paul Joiner III 512-322-6480; Toye Goodson-Collins 512-322-6450; Elizabeth Godfrey-Weidig 512-974-7141.
Boards and Commission Action:	September 15, 2014 - Approved unanimously by the Electric Utility Commission on a 7-0 vote.
Related Items:	
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 10.74% MBE and 3.47% WBE participation.
Additional Backup Information	

The project's scope of work consists of the underground installation of approximately 1,420 linear feet (LF) of 24" chilled water lines, one supply and one return; the installation of 415 LF of line under the Union Pacific Railroad to be connected to an existing chilled water line and related components; and relocation of an existing 205 LF 12" water line and related appurtenances. Modification or repair of pavement and miscellaneous work is included and described in contract documents.

This project is required to serve the Seaholm Power Plant Office Building, Seaholm High Rise Condominiums and New Central Library. This line will extend Austin Energy's existing chilled water transmission system and improve operations, efficiency and reliability for current and new customers on the Downtown system. In addition, this project will reduce and ultimately eliminate the need for the temporary chiller currently in place at the Cresent Tract. It is part of the permanent solution to build a chilled water loop to serve customers in the Seaholm redevelopment area.

Austin Energy owns and operates approximately 10 miles of chilled water transmission and distribution piping in Downtown Austin and at Mueller. AE also provides operation and maintenance services for the Domain chilled water transmission and distribution loop which is approximately three miles long. All of the lines are fed by four plants, two in the downtown area (the Paul Robbins Plant and District Cooling Plant # 2) and one each at Mueller and the Domain. In all, Austin Energy provides chilled water services to approximately 60 customers within the City of Austin via its transmission and distribution pipelines.

The contract allows 160 calendar days for completion of this project. This project is located within zip code 78703 and is managed by Austin Energy.

Due to the potential for encountering unknown conditions, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders.

S. J. Louis Construction of Texas, LTD. is located in San Antonio, Texas.