

AGENDA



Recommendation for Council Action

AUSTIN CITY COUNCIL

Regular Meeting: October 12, 2017

Item Number: 005

Capital Contracting Office

Authorize award and execution of a construction contract with Dyna Grid Construction Group, LLC, for the Gilleland to Techridge Transmission Line (Circuit 1030) Foundation Installation project, in the amount of \$909,508, plus a \$90,950.80 contingency, for a total contract amount not to exceed \$1,000,458.80. (Note: 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 4.47% MBE and 1.99% WBE participation.).

District(s) Affected: District 7

Fiscal Note	Funding is available in the Fiscal Year 2017-2018 Capital Budget of Austin Energy. A fiscal note is not required.
Purchasing Language	Lowest responsive bid of seven bids received through a competitive Invitation for Bid solicitation.
For More Information	<p>Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov.</p> <p>NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749 or Aiden Cohen, 512-974-1929.</p>
Council Committee, Boards and Commission Action	September 18, 2017 - Recommended by the Electric Utility Commission on a vote of 7-0 with Commissioners Fath, Reel, and Wray absent and one vacancy.

Additional Backup Information:

This contract will provide for the installation of 55 foundations and associated work for the construction of a 6.3 mile, 138kV transmission line corridor, as part of the 8-mile transmission line improvement project from the Gilleland Creek Substation to the Techridge Substation. The Gilleland to Techridge Transmission Line project is necessary to reduce the potential loading levels on the existing Dunlap to Techridge Transmission Line. The new transmission line has been endorsed by Electric Reliability Council of Texas as needed to support the reliability of the transmission system and for production cost savings as part of this transmission upgrade project.

This project will include the installation of 55 anchor bolt foundations, ranging from 4-feet to 8-feet in diameter. The contractor will provide the material and labor to mobilize, tie, form, pothole, case, slurry, drill, and install concrete piers per Austin Energy and national standards. The contractor will also be responsible for site preparation, stabilizing, excavation, dust control, sodding, reseeding, silt fencing, and site restoration, as needed, per Austin Energy specifications.

Required permits for the project have been obtained from the City of Austin, Travis County, Federal Aviation Administration, City of Pflugerville, and Texas Department of Transportation. Prior to mobilization, notice will be provided to property owners where easements and/or Rights-of-Way will be utilized.

Due to the potential for unknown soil conditions, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

A delay in this critical system improvement could result in thermal overloading and tripping of several key transmission system elements causing cascading overloads, a risk of service interruptions, and/or outages, as well as subsequent scheduling and project cost increases.

The contract allows 150 working days for completion of this project. This project is located within zip code 78753 (District 7) as well as zip code 78660 which is outside the Austin city limits but within Austin Energy's service territory. The project will be managed by Austin Energy.

Dyna Grid Construction Group, LLC is located in Lewisville, Texas.

Information on this solicitation is available through the City's Austin Finance Online website. Link: [Solicitation Documents](#)

<https://www.austintexas.gov/financeonline/vendor_connection/solicitation/solicitation_details.cfm?sid=114409>.