



## Recommendation for Action

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**File #:** 19-2624, **Agenda Item #:** 13.

8/22/2019

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### **Posting Language**

Authorize negotiation and execution of an amendment to the professional engineering services agreement with Jacobs Engineering Group CLMP221 for additional funding for the engineering services for the Austin Community College Chiller Plant, in the amount of \$350,000, for a total contract amount not to exceed \$3,408,000. Related to item #16.

[Note: This amendment will be awarded in compliance with City Code 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). Current participation to date is 23.42% MBE and 19.41% WBE.]

### **Lead Department**

Capital Contracting Office

### **Managing Department(s)**

Austin Energy

### **Fiscal Note**

Funding is available in the Fiscal Year 2018-2019 Capital Budget of Austin Energy.

### **Purchasing Language:**

Original contract was awarded through a competitive Request for Proposal solicitation process.

### **Prior Council Action:**

June 8, 2017 - Council approved a professional services agreement with Jacobs Engineering Group for engineering services for the Austin Community College Chiller Plant.

### **For More Information:**

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or [AgendaOffice@austintexas.gov](mailto: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, James Matlock Jr., 512-322-6273.

### **Council Committee, Boards and Commission Action:**

To be reviewed by the Electric Utility Commission on August 12, 2019.

### **Additional Backup Information:**

The City of Austin entered into an Interlocal agreement in 2017 with Austin Community College (ACC) to provide chilled water services to the ACC Highland Campus located at 6101 Airport Boulevard, 78752 (District 4). A formal Request for Qualifications process resulted in the selection of Jacobs Engineering Group to provide professional engineering services for design of a chilled water plant including chillers, thermal energy storage tank, cooling towers, chemical storage and associated infrastructure and appurtenances. The

Interlocal agreement stipulates that Austin Energy will provide chilled water service to ACC's Highland facilities at a fair market price while meeting ACC's build-out schedule; and provides the City and Austin Energy the desired return on investment over the 20-year term of the chilled water service agreement.

The original plan included construction by one contractor managed by Austin Energy. However, due to construction timeframes for the Highland Campus buildout, ACC requested the construction package be split into two phases, both utilizing Jacobs Engineering Group's designs. The first phase would include the design and construction of the plant enclosure, paid for and managed by ACC. The second phase was the buildout of the chiller plant and related facilities (thermal energy storage tank and chemical storage building) paid for and managed by Austin Energy.

Splitting the project into two phases saved time for ACC Highland Campus construction projects, but created additional responsibilities for Jacobs Engineering Group coordinating with two contractors, including:

- Revision of designs from one package to two packages
- Duplicate permitting
- Additional engineering services with and for two contractors
- Coordination with and between two contractors
- Review and authorization of invoices from multiple contractors
- Two warranty walk-throughs with each contractor
- Coordination of as-built documents with multiple contractors
- Development and completion of multiple punch lists

Therefore, Austin Energy is requesting an amendment to the professional services agreement with Jacobs Engineering Group to provide a 15% increase for additional funding for the Austin Community College Chiller Plant project.

This amendment has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

Jacobs Engineering Group is located in Austin, Texas.