

## A G E N D A



## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	71225	Agenda Number	30.
Meeting Date:	June 15, 2017			
Department:	Purchasing			
Subject				
Authorize negotiation and execution of a contract with ABB INC., to provide wireless temperature monitoring equipment and installation, in an amount not to exceed \$260,395.				
Amount and Source of Funding				
Funding is available in the Fiscal Year 2016-2017 Capital Budget of Austin Energy.				
Fiscal Note				
A fiscal note is attached.				
Purchasing Language:	The Purchasing Office issued a Request for Proposals (RFP) CAK0010REBID for wireless temperature monitoring equipment and installation on February 20, 2017 and it closed on April 20, 2017 with one offer received. The recommended offer is the sole offer submitted by a responsible offeror. Additional information on the solicitation is included below the line.			
Prior Council Action:				
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 continue to direct inquiries to the solicitation’s Authorized Contact Person: Cheryl Kaufman, at 512-505-3545 or Cheryl.Kaufman@ austinenergy.com			
Boards and Commission Action:	May 15, 2017 - Recommended by the Electric Utility Commission on a 9-0 vote, with two vacancies.			
Related Items:				
MBE / WBE:	This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods and services required for this solicitation, there were no			

	subcontracting opportunities; therefore, no subcontracting goals were established.
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Additional Backup Information	
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The contract is for the procurement and installation of a continuous wireless temperature monitoring system for the combined cycle unit's medium-voltage switchgear at the Sand Hill Energy Center. This system is a proactive approach to continuously monitor the health of the switchgear which will enable Austin Energy staff to safely identify and repair small problems before equipment failures occur. By continuously monitoring the switchgear, Austin Energy staff can collect real-time temperature and partial discharge data, and spot problems as soon as they develop reducing the likelihood of costly unplanned outages. In addition, the system improves employee safety by eliminating the need to manually open energized switchgear doors. The switchgear continuous temperature monitoring system will enhance both employee safety and unit reliability.

An evaluation team with expertise in this area evaluated the offer and determined ABB Inc. was capable of providing these services based on technical concept and solutions, experience and performance capability, cost, and local business presence.

This is a new requirement and the associated authorization amount is based on the price of the specific, one-time work.

A complete solicitation package, including a response list, is on file in the City's Purchasing Office and is available on the City's Financial Services Austin Finance Online website. Link: [Solicitation Documents](#)