

# AGENDA

## Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	36825	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	October 16, 2014				
Department:	Purchasing				
Subject					
<p>Authorize award and execution of Amendment No. 5 to the contract through The Cooperative Purchasing Network with GRAINGER, INC., for the purchase of industrial supplies and equipment for various City departments, to increase the current contract amount in an amount not to exceed \$2,000,000, for a revised total contract amount not to exceed \$13,615,360.</p>					
Amount and Source of Funding					
<p>Funding in the amount of \$2,000,000 is available in the Fiscal Year 2014-2015 Operating Budgets of various City departments.</p>					
Fiscal Note					
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>					
Purchasing Language:	Contract Amendment.				
Prior Council Action:	April 26, 2012 - Awarded additional funding to original contract.				
For More Information:	Jonathan Dalchau, Senior Buyer, 512-974-2938				
Boards and Commission Action:	<p>September 15, 2014 - Approved by the Electric Utility Commission on a vote of 7-0.          October 8, 2014 - To be reviewed by the Water &amp; Wastewater Commission.</p>				
Related Items:					
MBE / WBE:	<p>This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.</p>				
Additional Backup Information					
<p>On December 16, 2010, a contract with The Cooperative Purchasing Network was established in an amount not to exceed of \$421,875 for a three-month period with four 12-month extension options in an amount not exceed \$1,687,500 per extension option. Additional funding was added on April 26, 2012 bringing the total contract amount to \$11,615,360.</p> <p>This contract provides a reliable source for the purchase of industrial supplies, equipment, and tools used by various City departments to repair and maintain their facilities and equipment throughout the City. It will be used by most City departments to purchase small equipment and supplies on an as-needed basis for daily operations. Staff will have quick and reliable access to all products available from Grainger's on-line ordering system.</p>					

The list of items available to the City encompasses a wide variety of repair and maintenance equipment and supplies, including but not limited to: safety, electrical, plumbing, fleet vehicle maintenance and testing, HVAC testing and maintenance, janitorial and cleaning, electrical hand tools, hardware, small electrical motors and generators, lighting, security, and test instruments.

The recommended Council action is to approve an increase for Option Year 4 in the amount of \$2,000,000 due to an increased use of this contract by departments throughout the City.

**CONTRACT SUMMARY:**

<b>Description</b>	<b>Action</b>	<b>Amount</b>
Original Contract awarded 12/28/2010	Original 3-month contract with four 12-month extension options: \$421,875 (3 months) \$1,687,500 (Option 1) \$1,687,500 (Option 2) \$1,687,500 (Option 3) \$1,687,500 (Option 4)	\$421,875
Amendment No. 1: Option 1 3/19/2011	Added Option 1 funding	\$1,687,500
Amendment No. 2: Option 2 4/26/2012	Added Option 2 funding and additional funding approved by Council: \$3,087,500 (Option 2) \$3,149,250 (Option 3) \$3,212,235 (Option 4)	\$3,087,500
Amendment No. 3: Option 3 12/13/2012	Added Option 3 funding	\$3,149,250
Amendment No. 4: Option 4 11/8/2013	Added Option 4 funding and administrative increase of \$57,000	\$3,269,235
Proposed Amendment:	Increase Option 4 by \$2,000,000 changing the total amount of this period to read \$5,269,235	\$2,000,000

# AGENDA

## Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	36935	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	October 23, 2014				
Department:	Purchasing				
Subject					
<p>Authorize award and execution of a 24-month service contract with TECHLINE, INC, for the purchase of network protector rebuild services for Austin Energy, in an amount not to exceed \$10,171,220, with three 12-month extension options in an amount not to exceed \$5,085,610 per extension option, for a total contract amount not to exceed \$25,428,050!</p>					
Amount and Source of Funding					
<p>Funding in the amount of \$4,661,809 is available in the Fiscal Year 2014-2015 Capital Budget of Austin Energy. Funding for the remaining 13 months of the original contract period and extension options is contingent upon available funding in future budgets.</p>					
Fiscal Note					
<p>A fiscal note is attached.</p>					
Purchasing Language:	Lowest bid received.				
Prior Council Action:					
For More Information:	Paige McDonald, Buyer II, 512-322-6118				
Boards and Commission Action:	September 15, 2014 - Approved by the Electric Utility Commission on a vote of 7-0!				
Related Items:					
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.				
Additional Backup Information					
<p>This contract will establish a source for network protector rebuilding services for equipment currently installed in Austin Energy's downtown network. Network protectors safeguard transformers from electrical faults. This service will allow Austin Energy to rebuild and reuse worn or damaged network protectors. The contract includes various types and sizes from different manufacturers. These network protectors are located in vaults serving the underground electrical network in the downtown area. The vaults are located inside and around buildings and, in some cases, below ground level. This agreement also requires the contractor to maintain a submersible enclosure around the network protector to keep the equipment dry and in service in case of flooding.</p>					
MBE/WBE solicited: 3/5			MBE/WBE bid: 0/0		

### **BID TABULATION**

IFB No. MPM0017  
Network Protector Rebuild  
(66 – line items)

**Vendor**  
**Techline, Inc.**  
**Austin, TX**

**Total Bid Amount**  
**\$5,085,610**

Power Supply  
Austin, TX

\$5,839,961

A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FSD Purchasing Office website.

### **PRICE ANALYSIS**

- a. Adequate competition.
- b. 133 notices were sent including three MBEs and five WBEs. Two bids were received, with no response from the MBE/WBEs.
- c. The pricing offered represents a 15.7% decrease to the last contract award made January 2011. This decrease is based on lower prices of metals and price discounts for higher volume in estimated quantities.

### **APPROVAL JUSTIFICATION**

- a. Lowest bid received. Techline, Inc. is the current provider of these services.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.



## Recommendation for Council Action (CMD)

<u>Austin City Council</u>	Item ID:	<u>37373</u>	Agenda Number	<ITEM_OUTLINE>
----------------------------	----------	--------------	---------------	----------------

Meeting Date:	<u>November 6, 2014</u>
---------------	-------------------------

Department:	<u>Contract Management</u>
-------------	----------------------------

### Subject

Authorize negotiation and execution of a professional services agreement with Jacobs Engineering Group, Inc., or one of the other qualified responders to RFQ Solicitation No. CLMP160, to provide engineering services for Austin Energy's Domain District Cooling Plant Cooling Tower Improvements Project, in an amount not to exceed \$700,000.

### Amount and Source of Funding

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

### Fiscal Note

A fiscal note is attached.

Purchasing Language:	<u>Most qualified firm out of seven firms evaluated through the City's qualification-based selection process.</u>
Prior Council Action:	<input type="checkbox"/>
For More Information:	<u>John Routh, 512-505-7820; Rolando Fernandez, 512-974-7749; Elizabeth Godfrey-Weidig, 512-974-7141</u>
Boards and Commission Action:	<u>To be reviewed by the Electrical Utility Commission on October 20, 2014.</u>
MBE / WBE:	<u>This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 15.80% MBE and 15.80% WBE sub-consultant participation.</u>
Related Items:	

### Additional Backup Information

Austin Energy's On-Site Energy Services Division operates four district cooling plants in Downtown Austin, the Domain, and at Mueller, delivering chilled water through a system of underground pipes to 60 customers. The chilled water is used to cool and dehumidify customers' buildings, mainly large hotels, office buildings, condominiums, apartments, and in the case of Mueller, the Dell Children's Medical Center. The plants include: the Paul Robbins Plant and District Cooling Plant #2 which serve the Downtown area; the Domain District Cooling Plant; and the Mueller Energy Center. A valuable feature of these district cooling plants includes thermal storage which allows Austin Energy to produce chilled water and ice during off electric peak hours, and then discharge it during peak hours when it is needed most.

The Domain District Cooling Plant is located at 3120 Kramer Lane, on the east side of the Domain development in an area populated with businesses, retail and housing. The plant operates 24 hours a day, seven days a week. It was built in the 1980s as an integral part of the IBM campus. The City of Austin acquired the plant in 2001.

The objective of this project is the decommissioning of the existing 30-year old cooling towers, associated infrastructure and appurtenances, and the replacement of the old equipment with newer, more reliable and efficient cooling towers.

The selected firm will meet the project objective by:

- Providing engineering services for the decommissioning of existing cooling towers and associated infrastructure, and replacement with more efficient equipment.
- Developing options and making recommendations as to specific replacements, modifications and/or improvements to existing facilities to achieve desired objectives for constructing new cooling towers.
- Developing plans to ensure uninterrupted chilled water operations during the replacement of the towers and ensure that plant operations are not negatively impacted during any phase of the project.
- Developing renderings and other visual aids to communicate the project to Domain property owners and stakeholders.

This authorization provides funding for preliminary design, project design, bid/award, construction and warranty phases of the cooling tower replacement project.

This request allows for the development of an agreement with the qualified responder selected by City Council. If the City is unsuccessful in negotiating a satisfactory agreement with the selected responder, negotiations will cease with that provider. Staff will return to Council so that another qualified responder may be selected, authorizing contract negotiations with a new provider.

Participation subgoals stated in the solicitation were 1.90% African American; 9.00% Hispanic; 4.90% Native/Asian; 15.80% WBE. The recommended firm provided a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. The alternate firm provided a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department.

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to 348 firms on July 16, 2014. The RFQ was obtained by 100 firms and nine submitted qualification statements. Two of the firms were certified MBE/WBE firms.

**RECOMMENDED FIRM:** JACOBS ENGINEERING GROUP, INC

**ALTERNATE FIRM:** BURNS & MCDONNELL ENGINEERING

Jacobs Engineering Group, Inc. is located in Austin, TX.

Burns & McDonnell Engineering is located in Fort Worth, TX.

## M/WBE Summary

Participation subgoals stated in the solicitation were **1.90%** African American; **9.00%** Hispanic; **4.90%** Native/Asian American and **15.80%** WBE. The recommended firm provided a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. The alternate firm provided a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department.

### RECOMMENDED FIRM:

Jacobs Engineering Group, Inc., Austin, TX - Total Participation:

<u>NON M/WBE TOTAL – PRIME</u>	<u>68.40%</u>
Jacobs Engineering Group, Inc., Austin, TX	68.40%

<u>MBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
-----------------------------------	---------------

<u>African American Subtotal</u>	<u>1.90%</u>
(FB) HVJ Associates, Inc., Austin, TX (traffic consulting)	1.90%

<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) Jose I. Guerra, Inc., Austin, TX (civil engineering, inspecting, general engineering)	9.00%

<u>Native/Asian American Subtotal</u>	<u>4.90%</u>
(FA) JQ+TSEN, LLC, Austin, TX (structural engineering)	4.90%

<u>WBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
-----------------------------------	---------------

(FW) Austin Architecture, Austin, TX (architectural services)	13.80%
(FH) MWM Design Group, Inc., Austin, TX (landscape architecture)	2.00%

### ALTERNATE FIRM:

Burns & McDonnell Engineering Co., Inc., Fort Worth, TX – Total Participation:

<u>NON M/WBE TOTAL – PRIME</u>	<u>68.40%</u>
Burns & McDonnell Engineering Co., Inc., Fort Worth, TX	68.40%

<u>MBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
-----------------------------------	---------------

<u>African American Subtotal</u>	<u>1.90%</u>
(FB) Majestic Services, Inc., Austin, TX (cost estimating services)	1.90%

<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) GarzaBury, LLC, Austin, TX (civil and surveying services)	9.00%

<u>Native/Asian American Subtotal</u>	<u>4.90%</u>
(MA) Aptus Engineering, Austin, TX (electrical engineering)	4.90%

<u>WBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
-----------------------------------	---------------

(FW) Holt Engineering, Inc., Austin, TX (geotechnical)	1.00%
(FA) JQ+TSEN, LLC, Austin, TX (structural engineering)	12.80%
(FH) Jasmine Engineering, Austin, TX (commissioning services)	2.00%





# AGENDA

## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	37259	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	November 6, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award, negotiation, and execution of a 36-month service contract with ENERTECH RESOURCES LLC to provide repair, restoration, and maintenance of moonlight towers for Austin Energy, in an amount not to exceed \$2,127,280, with three 12-month extension options in an amount not to exceed \$600,000 per extension option, for a total contract amount not to exceed \$3,927,280.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$850,007 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 25 months of the original contract period and extension options is contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Sole proposal received.			
Prior Council Action:	<input type="checkbox"/>			
For More Information:	Paige McDonald, Buyer II, 512-322-6118			
Boards and Commission Action:	October 20, 2014 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	<p>This contract will be awarded in compliance with City Code Chapter 2-9[C] (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 8.41% MBE and 1.91% WBE subcontractor participation.</p>			
Additional Backup Information				
<p>This contract will provide Austin Energy with repair, restoration, and maintenance of the 17 moonlight towers in Austin. The moonlight towers were erected in 1894 to serve as street lighting for the city at night. They became Texas State Landmarks in 1970 and were added to the U.S. National Register of Historic Places in 1976. Austin is the only city in the world that still has moonlight towers.</p>				
<p>The moonlight towers were last restored between 1993 and 1995. Since then, they have been maintained on an as-needed basis for preservation. Many of the towers are in need of painting and inspection to ensure safety and public enjoyment.</p>				

An Austin Energy evaluation team with expertise in this area evaluated the proposal and unanimously decided that this proposal represented a very qualified contractor to provide these services. Evaluation criteria used to evaluate the proposal included the plan to accomplish the scope of work, cost, experience, references, equipment and facilities, and local business presence.

MBE/WBE solicited: 5/6

MBE/WBE bid: 0/0

#### **PRICE ANALYSIS**

- a. Sole proposal. This is a very specialized service since there is a historical aspect to the towers. The other known provider declined to participate in the solicitation due to their anticipation that they would not be compliant with the MBE/WBE subcontractor participation goals.
- b. Two hundred, fifty-one (251) notices were sent including five MBEs and six WBEs. One bid was received, with no response from MBE/WBEs.

#### **APPROVAL JUSTIFICATION**

- a. Sole proposal received.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	37260	Agenda Number	<ITEM_OUTLINE>
---------------------	----------	-------	---------------	----------------

Meeting Date:	November 6, 2014
---------------	------------------

Department:	Purchasing
-------------	------------

Subject

Authorize award and execution of a 24-month requirements-based service contract with GREATER AUSTIN CRANE SERVICES LTD, for the purchase of crane services for Austin Energy, in an amount not to exceed \$582,850, with three 12-month extension options in an amount not to exceed \$291,425 per extension option, for a total contract amount not to exceed \$1,457,125.

Amount and Source of Funding

Funding in the amount of \$267,140 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 13 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

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

Purchasing Language:	Lowest bid received.
Prior Council Action:	
For More Information:	Paige McDonald, Buyer II, 512-322-6118
Boards and Commission Action:	October 20, 2014 - To be reviewed by the Electric Utility Commission.
Related Items:	
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-C (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

Additional Backup Information

This contract will provide Austin Energy with access to cranes, labor, qualified personnel, and tools required to safely lift, load, transport, and unload heavy utility equipment and materials on an as-needed basis. Examples of the types of equipment and materials to be moved are transmission towers, reinforcing steel, manhole forms, and transformers weighing in excess of 200,000 pounds.

This contract directly impacts Austin Energy's system reliability and reporting requirements. Without this contract Austin Energy's ability to complete construction projects to support continued growth in Austin and perform construction and maintenance to ensure system reliability will be adversely affected. The proposed Contractor will be licensed and bonded.

**BID TABULATION**

IFB No. MPM0015  
Crane Services  
(19 – line items)

**Vendor**

**Greater Austin Crane Services, LTD.  
Austin, TX**

**Total Bid Amount**

**\$291,425.**

Texas Crane Services  
Buda, TX

\$343,210.

Crocker Crane Rentals, LP  
Leander, TX

\$413,515.

A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FSD Purchasing Office website.

**PRICE ANALYSIS**

- a. Adequate competition.
- b. Thirty-two notices were sent including one WBE. There are no known MBEs for this commodity code. Three bids were received, with no response from the WBE.
- c. The pricing offered is a 27% increase from the last contract award made in June 2010. The increase is based on higher prices of crane repairs and parts, and the Contractor's use of new cranes due to increased regulations in the crane industry.

**APPROVAL JUSTIFICATION**

- a. Lowest bid received. Greater Austin Crane Services, LTD. is not the current provider of these services.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised in the Austin American Statesman and on the Internet.

# AGENDA

## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	37261	Agenda Number	<ITEM_OUTLINE>
---------------------	----------	-------	---------------	----------------

Meeting Date:	November 6, 2014
---------------	------------------

Department:	Purchasing
-------------	------------

### Subject

Authorize award and execution of a 24-month supply contract with FARWEST LINE SPECIALTIES, LLC, for the purchase of pole climbing fall arrest systems for Austin Energy, in an amount not to exceed \$214,577, with three 12-month extension options in an amount not to exceed \$38,810 per extension option, for a total contract amount not to exceed \$331,007.

### Amount and Source of Funding

Funding in the amount of \$172,533 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 13 months of the original contract period and extension options is contingent upon available funding in future budgets.

### Fiscal Note

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

Purchasing Language:	Lowest, most responsive bid received.
Prior Council Action:	
For More Information:	Paige McDonald, Buyer II, 512-322-6118
Boards and Commission Action:	October 20, 2014 - To be reviewed by the Electric Utility Commission.
Related Items:	
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

### Additional Backup Information

This contract is for the purchase of pole climbing fall arrest systems for Austin Energy personnel. The U.S. Department of Labor Occupational Safety and Health Administration (OSHA) Code of Federal Regulations – Title 29 mandates that individuals working at height must be protected from fall injury. Fall arrest systems are one form of fall protection defined in the Code. These systems will be in place by May 2015 to comply with the mandate.

All items are integral to provide fast and safe climbing without disconnections, adjustments, or the risk of falling when faced with an obstacle.

### **BID TABULATION**

IFB No. MPM0018  
Pole Climbing Fall Arrest Systems  
(64 -- line items)

<b><u>Vendor</u></b>	<b><u>Number of Line Items Bid</u></b>	<b><u>Total Bid Amount</u></b>
Farwest Line Specialties, LLC Atascadero, CA	64	\$174,017
Altec Industries, Inc. Saint Joseph, MO	64	\$176,336
Techline, Inc. Austin, TX	64	\$205,305
Texas Meter & Device Waco, TX	29	\$87,504
J.L. Matthews Company, LLC Fort Worth, TX	62	\$173,803

A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FSD Purchasing Office website.

### **PRICE ANALYSIS**

- a. Adequate competition.
- b. Ninety-seven notices were sent including two MBEs and four WBEs. Five bids were received, with no response from the MBE/WBEs.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

### **APPROVAL JUSTIFICATION**

- a. Lowest, most responsive bid received.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.

# AGENDA

## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	37347	Agenda Number	<ITEM OUTLINE>
Meeting Date:	November 6, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of Amendment No. 6 to a requirements service contract with SOLAR TURBINES, INC., for gas turbine maintenance at Austin Energy's Mueller Energy Center, to increase funding in an amount not to exceed \$1,500,000 for a revised total contract amount not to exceed \$2,360,100</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$1,500,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Contract Amendment			
Prior Council Action:				
For More Information:	Darralyn Johnson, Buyer II, 512-505-7293			
Boards and Commission Action:	October 20, 2014 - To be reviewed by the Electric Utility Commission.			
MBE / WBE:	This contract is to be awarded in compliance with City Code Chapter 2-9C (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				

### Additional Backup Information

On April 7, 2011, Council approved the award of a sole source contract with Solar Turbines, Inc., in an amount not to exceed \$624,200 over five years for annual equipment and health maintenance services for the Solar Turbines, Inc. Mercury 50 gas turbine at Austin Energy's Mueller Energy Center. The agreement provides remote diagnostics, semi-annual engine maintenance and qualifies Austin Energy to receive a discounted overhaul when that service is due. The maintenance contract supplements work performed by Austin Energy staff at the plant to ensure the turbine operates reliability and efficiently. The services also include field service and parts and training for Austin Energy personnel if required.

On May 9, 2013, Council approved Amendment No. 3 increasing funding by \$180,000 for parts and service for the gas turbine. The additional funding was needed to allow for the parts and services required for unplanned

maintenance of the turbine.

The proposed Amendment No. 6 will increase funding for a required overhaul of the gas turbine and support components. Per the manufacturer's recommendations and best engineering practices, overhauls of the turbine and the gearbox should be performed at 30,000 fired hours. Both of these components will reach that target on December 31, 2014. Solar Turbines Inc. is scheduled to provide an exchange turbine and gearbox as allowed in the current contract. Failure to perform the overhaul of the equipment could jeopardize unit reliability and in turn, compromise the power supply to customers served by the Mueller Energy Center such as the Dell Children's Medical Center.


Contract Summary

Action	Action Amount	Total Contract Amount
Initial Term: 6/17/2011 - 6/16/2012	\$139,816.	\$139,816.
Amendment No. 1 Option 1 - Extension 6/17/2012 - 6/16/2013	\$121,096.	\$260,912.
Amendment No. 2 Administrative increase 1/10/2013	\$55,900.	\$316,812.
Amendment No. 3: (RCA) Increase three remaining options by \$60,000 each 4/25/2013	\$0.	\$316,812.
Amendment No. 4 Option 2-Extension RCA increase (Amendment No. 3) 6/17/2013 - 6/16/2014	\$121,096. <u>60,000.</u> \$181,096.	\$497,908.
Amendment No. 5 Option 3 - Extension RCA increase (Amendment No. 3) 6/17/2014 - 6/16/2015	\$121,096. <u>60,000.</u> \$181,096.	\$679,004.
Future Amendment: Option 4 - Extension RCA increase (Amendment No. 3)	\$121,096. <u>60,000.</u> \$181,096.	\$860,100.
Proposed Amendment No. 6: (RCA) Increase contract amount by \$1,500,000	\$1,500,000.	\$2,360,100.



## AGENDA

## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	37446	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	November 6, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of four 24-month requirements supply contracts for the purchase of transmission &amp; substation insulators and hardware for Austin Energy with: KBS ELECTRICAL DISTRIBUTORS INC., in an amount not to exceed \$1,247,820 with two 12-month extension options in an amount not to exceed \$623,910 per extension option, for a total contract amount not to exceed \$2,495,640; PRIESTER-MELL &amp; NICHOLSON INC., in an amount not to exceed \$462,128 with two 12-month extension options in an amount not to exceed \$231,064 per extension option, for a total contract amount not to exceed \$924,256; TECHLINE INC., in an amount not to exceed \$383,770, with two 12-month extension options in an amount not to exceed \$191,885 per extension option, for a total contract amount not to exceed \$767,540; and with STUART C. IRBY CO., in an amount not to exceed \$311,472 with two 12-month extension options in an amount not to exceed \$155,736 per extension option, for a total contract amount not to exceed \$622,944. The annual amount for all transmission &amp; substation insulators and hardware required under these contracts will be for a total each and combined amount not to exceed \$1,202,595.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$1,102,379 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 13 months of the original contract period and extension options are contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Lowest bids received meeting specifications.			
Prior Council Action:				
For More Information:	Gabriel Guerrero, Buyer II, 512-322-6060			
Boards and Commission Action:	October 20, 2014 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority Owned and Women Owned Business Enterprise Procurement Program) No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Additional Backup Information				

These contracts will provide for the supply of various types of insulators including and hardware such as line post insulators, station post insulators, braced line post insulators, suspension disc insulators, horizontal post insulators, clamps, shackles and rods. These items will be used to replenish stock at Austin Energy's Kramer warehouse for issuance to Transmission and Substation crews for maintenance and construction projects. These insulators and hardware are necessary to safely insulate the energized overhead conductor from the supporting structure and equipment.

The transmission line insulators are used to separate and support the transmission conductors. These insulators, which do not allow current through them, are installed on transmission poles, allowing current to travel through the conductors but not the transmission poles.

MBE/WBE Solicited: 30/19

MBE/WBE Bid: 0/0

### **BID TABULATION**

IFB No. GGU0130

Transmission & Substation Hardware Annual Price Agreement  
(90 line items)

VENDOR	Number of Line Items Bid	Number of Line Items Awarded	Total Annual Award
KBS Electrical Distributors Austin, TX	67	27	\$623,910
Priester-Mell & Nicholson Austin, TX	70	12	\$231,064
Techline Inc. Austin, TX	80	21	\$191,885
Stuart C. Irby Austin, TX	77	23	\$155,736
Texas Electric Cooperative Austin, TX	50	0	0
EPS Logix, Inc Dallas, TX	15	0	0
Zena Inc. Odenville, AL	1	0	0

\* Line items 2, 12, 17, 21, 55, 60 and 76 of the solicitation will not be awarded.

A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FSD Purchasing Office web site.

### **PRICE ANALYSIS**

- Adequate competition.
- 803 notices were sent, including 30 MBEs and 19 WBEs. Seven bids were received, with no response from the MBEs and WBEs.
- The pricing offered represents a 2% price decrease to the last contract awarded in August 2012.

### **APPROVAL JUSTIFICATION**

- Lowest bids received. KBS Electrical Distributors, Priester-Mell & Nicholson, and Techline are current providers of this commodity.
- The Purchasing Office concurs with Austin Energy's recommended award.
- Advertised on the Internet.

**SUBJECT:** Authorize negotiation, execution and award of a 12-month requirements service contract with ZONAR SYSTEMS INC., for the purchase of EVIR web-based software upgrade and support services for the electronic vehicle maintenance inspection reporting system for Austin Energy, in an estimated amount not to exceed \$43,477, with four 12-month extension options in an estimated amount not to exceed \$23,029 per extension option, for a total estimated contract amount not to exceed \$140,593.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount for \$36,230 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining two months of the original contract period and extension options are 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

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on October 20, 2014.

**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.

**FOR MORE INFORMATION CONTACT:** Gabriel Guerrero, Buyer II/322-6060

---

This contract will provide for an upgrade and support services to ZONAR's web based electronic vehicle maintenance inspection reporting system (EVIR). The contract includes an initial purchase for the upgrade of necessary software to the existing EVIR system from 2G to 3G in 96 Austin Energy vehicles.

ZONAR's EVIR's were purchased in August of 2009 to perform pre-trip and post-trip vehicle inspections required by the Texas Department of Transportation on commercial class vehicles. These EVIR's replaced the manual inspection process with an electronic method that is quicker and easier to conduct and reduced errors and inefficiencies associated with paper inspection forms. This system offers a simple tag, inspect, transmit, and tracking system.

Communications technologies have changed since the original Zonar purchase, the upgrade is required to 3G as the telecommunications cell industries will be phasing out 2G communications by January 2017. The upgrade will also offer increased GPS tracking accuracy, remote vehicle diagnostics as well as access to driving performance.

As vehicles are retired, system hardware may be removed and reinstalled on replacement vehicles.

ZONAR Systems Inc. is the original equipment manufacturer and sole supplier of the EVIR system, software and web support services.



**SUBJECT:** Authorize award, negotiation, and execution of a 24-month requirements service contract with **CLEARRESULT CONSULTING INC., or another qualified Offeror to RFP No. OPJ0110** for the purpose of providing temporary labor staffing employees in the areas of energy efficiency and green building services for Austin Energy in an amount not to exceed \$1,000,000, with two 12-month extension option in an amount not to exceed \$500,000, for a total estimated contract amount not to exceed \$2,000,000.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$416,667 is available in the fiscal Year 2014-2015 Operating Budget. Funding for the remaining two months of the initial contract period and extension options is contingent upon available funding in future budgets.

**FISCAL NOTE:** There is no unanticipated fiscal impact. A fiscal note is not required.

**FOR MORE INFORMATION CONTACT:** Oralia Jones, Senior Buyer Specialist/322-6594

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** October 20, 2014. To be reviewed by the Electric Utility Commission. October 21, 2014. To be reviewed by the Resource Management Commission.

**PURCHASING:** Best evaluated proposal

**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 solicitation.

---

This contract will provide Austin Energy Customer Energy Solutions with temporary labor staffing employees who possess specialized skill sets specifically in the area of energy efficiency and green building program delivered by electric utilities. The service of these contractors will be procured on an “as needed” basis to meet increased workload due to the variable nature of the design and construction industry, and to provide additional technical support needed for the development and implementation of new energy efficiency and green building related programs and initiatives.

The contractor will be responsible for providing staffing which includes green building consulting and rating services, energy efficiency consulting, and energy efficiency program operations. Specialized training or certifications also desired may include Residential Energy Services Network (RESNET) certified auditor, U.S. Green Building Council Leadership in Energy and Environmental Design (LEED), Accredited Professional, Building Design plus Construction (LEED AP BD+C) or other related certifications. More specifically, these positions will be used to support Austin Energy Green Building (AEGB) ratings by guiding private sector project teams through the AEGB ratings process, reviewing design documents and construction submittals to ensure compliance with AEGB ratings requirements, providing recommendations to project teams to improve building performance and sustainability, performing site visits to verify compliance with AEGB ratings requirements, reviewing or performing building energy models to calculate energy savings from AEGB ratings and other tasks necessary to ensure that building projects enrolled in the Green Building rating systems meet expectations for energy and resource efficiency and sustainability. Positions assigned to work with Energy Efficiency Services will assist with the development and implementation of energy efficiency rebate programs.

This request allows for the development of an agreement with a qualified offeror that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected offeror, negotiations will cease

with that provider. Staff will return to Council so that Council may select another qualified offeror and authorize contract negotiations with this provider.

M/WBE Summary

MBE/WBE solicited: 22/11

MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. Five-hundred Thirty notices were sent. Two proposals were received, with no response from MBE/WBEs.

APPROVAL JUSTIFICATION

- a. Best evaluated proposal of two proposals received.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.

**CITY OF AUSTIN**  
**RECOMMENDATION FOR COUNCIL ACTION**  
**VENDOR NAME: TECHLINE INC.**

**AGENDA DATE: 11/20/2014**  
**PAGE 1 OF 2**

13

**SUBJECT:** Authorize award and execution of a contract with **TECHLINE INC.** for the purchase of insulators for Austin Energy in an amount not to exceed \$106,313.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$106,313 is available in the Fiscal Year 2014 – 2015 Operating Budget of Austin Energy.

**FISCAL NOTE:** There is no unanticipated fiscal impact. A fiscal note is not required.

**PURCHASING:** Lowest bid meeting specification.

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on October 21, 2014.

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9D 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 solicitation.

**FOR MORE INFORMATION CONTACT:** Gabriel Guerrero, Buyer II/512-322-6060

---

This contract is for the purchase 1,350 each 138kV 68 inch I-string insulators to be used by Austin Energy for Re-conductor Projects on Circuits (CKT) 974, CKT 3123 and Sprinkle Substation. The insulators are designed to accommodate attachment points available on the transmission poles to support transmission line wire rated at 138 kV. These projects will replace the existing insulators (approximately 20 years old) during the re-conductor work.

During the useable life span of insulators, their electrical characteristics slowly deteriorate. After 20 years, while the insulators can still support the transmission wire, there is a higher risk of a “flashover” causing a failure in the event of a thunder storm or other conditions. Maintenance costs increase when failures occur and construction crews must go to specific structures and replace the old insulators with new insulators.

MBE/WBE Solicited: 6/5

MBE/WBE Bid: 0/0

**BID TABULATION  
IFB No. GGU0137  
Insulators (1,350)**

<b>VENDOR</b>	<b>Price</b>	<b>Delivery**</b>
<b>Techline Inc. Austin, TX</b>	<b>\$78.75</b>	<b>6 weeks, 6 days</b>
Stuart C Irby Co Austin, TX	\$77.30	7 weeks
Priester-Mell & Nicholson Austin, TX	\$77.36	8 weeks
Texas Electrical Co-Op Georgetown, TX	\$152.00	14 weeks, 2 days
KBS Electrical Distributors, Inc. Austin, TX	*	
Power Supply Austin, TX	*	

\* KBS, Inc. and Power Supply did not meet specification on the item proposed.

\*\* This solicitation was issued with a delivery requirement of 4 weeks or fastest delivery if no one met the 4 week delivery requirement.

A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FSD Purchasing Office web site.

**PRICE ANALYSIS**

- a. Adequate competition.
- b. One hundred and eighty notices were sent, including six MBEs and five WBEs. Six bids were received, with no response from the MBE/WBEs.
- c. The pricing offered represents a 5.5% increase to the last contract award August 20124.

**APPROVAL JUSTIFICATION**

- a. Lowest bid.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.



**CITY OF AUSTIN**  
**RECOMMENDATION FOR COUNCIL ACTION**  
**VENDOR NAME: PRIESTER-MELL & NICHOLSON INC.,**  
**AND POWELL ELECTRICAL SYSTEMS, INC.**

**AGENDA DATE: 11/20/2014**  
**PAGE 1 OF 2**

14

**SUBJECT:** Authorize award and execution of two 36-month requirements supply agreements for the purchase of 15kV padmount switchgear for Austin Energy with: **PRIESTER-MELL & NICHOLSON INC.** in an amount not to exceed \$1,534,500 with three 12-month extension options in an amount not to exceed \$511,500 per extension option, for a total contract amount not to exceed \$3,069,000; and with **POWELL ELECTRICAL SYSTEMS, INC.** in an amount not to exceed \$866,952, with three 12-month extension options in an amount not to exceed \$288,984 per extension option, for a total contract amount not to exceed \$1,733,904. The annual amount for all switchgear required under these contracts will be for a total each and combined amount not to exceed \$800,484.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$667,070 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 26 months of the original contract period and extension options are contingent upon available funding in future budgets.

**FISCAL NOTE:** There is no unanticipated fiscal impact. A fiscal note is not required.

**PURCHASING:** Lowest bids received.

**PRIOR COUNCIL ACTION:** N/A

**FOR MORE INFORMATION CONTACT:** Gabriel Guerrero, Buyer II/322-6060

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on October 20, 2014.

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9D 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 solicitation.

---

These contracts will provide for the supply of three different models of 15kV padmount switchgears for Austin Energy (AE). These switchgears are needed for inventory supply and will be used to replenish stock for immediate issue to construction crews on an as-needed basis.

Each switchgear is produced as a completely self-contained package allowing automatic switching between two electrical circuits providing service to critical customers.

This type of equipment is required for certain customers requiring minimal delay to restore power in the event of electrical service interruption.

MBE/WBE Solicited: 3/0

MBE/WBE Bid: 0/0

**CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION  
VENDOR NAME: PRIESTER-MELL & NICHOLSON INC.,  
AND POWELL ELECTRICAL SYSTEMS, INC.**

**AGENDA DATE: 11/20/2014  
PAGE 2 OF 2**

**BID TABULATION**

IFB No. GGU0129  
Switchgear 15kV Padmount  
(3 line items)

VENDOR	Number of Line Items Bid	Number of Line Items Awarded	Total Annual Award
<b>Priester-Mell &amp; Nicholson Austin, TX</b>	<b>2</b>	<b>2</b>	<b>\$511,500</b>
<b>Powell Electrical System North Canton, OH</b>	<b>1</b>	<b>1</b>	<b>\$288,984</b>
KBS Electrical Distributors Austin, TX	2	0	No Award
Apfelbaum Industrial El Paso, TX	2	0	No Award
Techline Inc. Austin, TX	1	0	N/A*

\* Techline Inc. did not meet specification on the item proposed.

A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FSD Purchasing Office web site.

**PRICE ANALYSIS**

- Adequate competition.
- One Hundred and twenty-six notices were sent, including three MBEs. There are no known WBEs available for this commodity. Five bids were received, with no response from the MBEs.
- The pricing offered represents a 20.88% price increase to the last contract award August 2010. The increase is due to increase in raw material and upgrades to the specification.

**APPROVAL JUSTIFICATION**

- Lowest bids received. Powell Electrical Systems is one of the current providers of these products.
- The Purchasing Office concurs with Austin Energy's recommended award.
- Advertised on the Internet.