

AGENDA



Recommendation for Council Action

Austin City Council	Item ID	43828	Agenda Number	<ITEM_OUTLINE>
---------------------	---------	-------	---------------	----------------

Meeting Date:	4/23/2015	Department:	Austin Energy
---------------	-----------	-------------	---------------

Subject

Authorize negotiation and execution of an interlocal agreement with the Texas Department of Transportation (TXDOT) for the civil construction of an underground crossing/roadway bore required for Austin Energy to install cable within the TXDOT State Highway 71 Toll Road Project from east of US 183 to Onion Creek, in an amount not to exceed \$165,162.02.

Amount and Source of Funding

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

Fiscal Note

A fiscal note is attached.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Dan Smith, Vice President, Electric Service Delivery (512) 505-7009.
Council Committee, Boards and Commission Action:	April 20, 2015 - To be reviewed by the Electric Utility Commission.
MBE / WBE:	
Related Items:	

Additional Backup Information

The proposed interlocal agreement (ILA) with the Texas Department of Transportation (TXDOT) is required for the civil portion of the relocation of a section of Austin Energy's electric infrastructure for the State Highway 71 Toll Road Project from east of US 183 to Onion Creek.

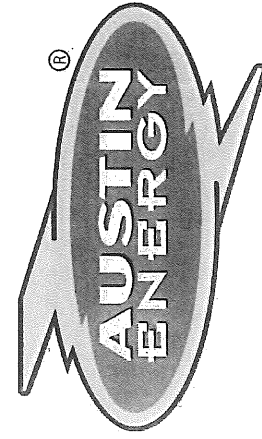
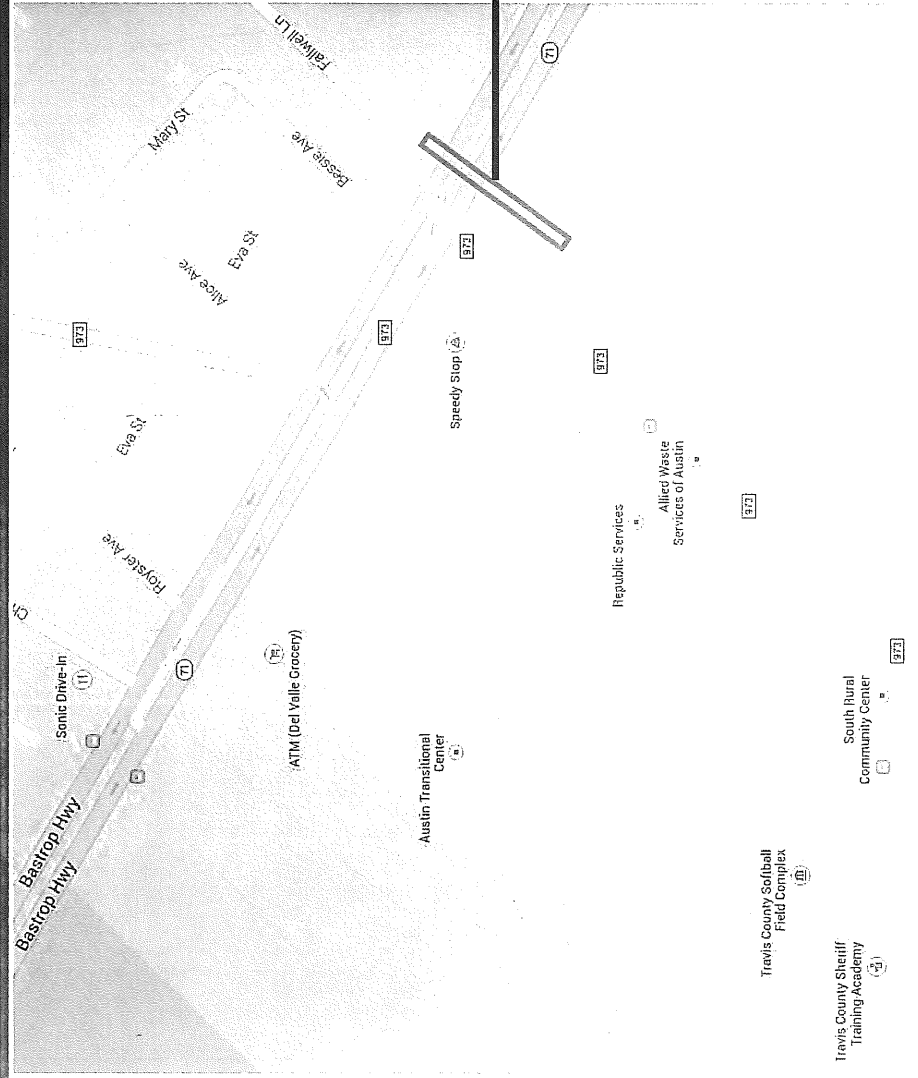
Near the intersection of Highway 71 East (Bastrop Highway) and FM 973, Austin Energy's overhead electric lines must be relocated under the highway to make way for the construction of a toll road overpass. The contractor hired by TXDOT is onsite and installing bores (tunnels) under that section of highway for communication companies. The proposed ILA will allow Austin Energy to secure a competitive price for its required bore work due to savings from mobilization and economies of scale. The total cost of the civil work to place utility lines under the highway is estimated at \$330,324.04 and, per the ILA with TXDOT, Austin Energy will pay 50% of that cost or \$165,162.02.

The underground crossing/roadway bore replaces existing overhead electric lines that must be moved due to the wide

right-of-way of over 500 feet, the proposed overpass and pole height limitations due to the proximity of the Austin-Bergstrom International Airport.

The roadway bore is also on the critical path of Austin Energy's relocation for the project. Austin Energy's infrastructure relocation includes the installation of ~69 poles, ~5,150 linear feet of three-phase overhead primary conductor and ~2,120 feet of underground cable. The total cost of this relocation is estimated at \$603,207.71 and Austin Energy will be reimbursed 50% of the cost or \$301,603.85 under a previously executed Project Utility Adjustment Agreement.

This project is located in Council District 2 and managed by Austin Energy.



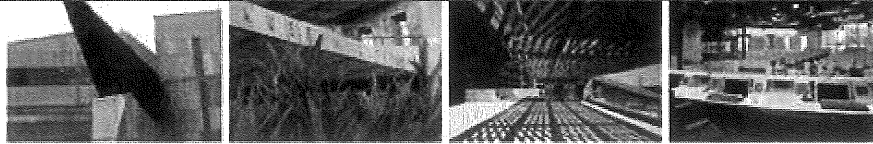
TXDOT Interlocal Agreement for the Civil Construction of an Underground Crossing/Road Bore for Austin Energy

ZIP CODE (78617)

Council District No. 2

A U S T I N C I T Y C O U N C I L

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:		Agenda Number	
Meeting Date:	May 7, 2015			
Department:	Austin Energy			
Subject				
<p>Approve the negotiation and execution of a three-year membership agreement with the ELECTRIC POWER RESEARCH INSTITUTE (EPRI), Palo Alto, CA, for research programs related to grid connected battery storage, smart grid technologies and more efficient transmission, distribution and generation operations, in an amount not to exceed \$1,200,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$300,000 is available in the Fiscal Year 2015-2016 Operating Budget of Austin Energy. Funding for extension options is contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated financial impact. A fiscal note is not required.</p>				
Purchasing Language:				
Prior Council Action:				
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Khalil Shalabi, Vice President, Market Operations and Resource Planning (512) 322-6520.			
Boards and Commission Action:	April 20, 2015 – To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:				

Additional Backup Information

Membership in the Electric Power Research Institute (EPRI) will focus on programs that will allow Austin Energy to collaborate with other utilities and increase its understanding of technologies such as grid connected battery storage, smart grid technologies and more efficient transmission, distribution and generation operations. Austin Energy will also participate in programmatic efforts in sustainability and industrial safety. Austin Energy has been a member of EPRI for nine years.

The electric utility industry as a whole spends less than 1% of revenues on research and development for various reasons, the lowest amongst any large industry in the United States. As the advancement in technology continues, the understanding and participation in the research and development required to advance relevant technology becomes more critical. Membership in EPRI provides a cost effective way for utilities to pool resources and participate in research projects that add value to their present and future operation.

The Electric Power Research Institute was established in 1973 as an independent, nonprofit center for public interest energy and environmental research. EPRI brings together member organizations, the Institute's scientists and engineers, and other leading experts to work collaboratively on solutions to the challenges of electric power. These solutions span nearly every area of power generation, delivery, and use, including health, safety, and the environment. EPRI's members represent over 90 percent of the electricity generation in the United States and several European and other utilities.

**CITY OF AUSTIN – AUSTIN ENERGY
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA DATE: 05/14/2015

SUBJECT: Authorize the acquisition of a 0.876 acre Permanent Access Easement from Davis/Spectrum Investments, L.P., out of the Rachael Saul Survey, Abstract Number 551, Williamson County, Texas, located at the end of Spectrum Drive, for construction of a permanent access drive to the Jollyville Substation, located at 13715 Rutledge Spur, Austin, Texas, in an amount not to exceed \$103,046.

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.

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Relations (512) 322-6087; Susan Groce, Manager, Electric Service Delivery Support Services (512) 322-6671; Wendi Broden, Acting Manager, Public Involvement and Real Estate Services (512) 322-6237.

BOARD AND COMMISSION ACTION: April 20, 2015 – To be reviewed by the Electric Utility Commission.

Austin Energy must acquire a Permanent Access Easement through the Davis/Spectrum Investments, L.P. property in order to access the Jollyville Substation. Austin Energy's sole access to substation has been through Capital Metro's right of way. Capital Metro informed Austin Energy that they intend to close said access in August 2015, as they have plans for their right of way. Therefore, our sole access will be eliminated. The City's Law Department has reviewed Capital Metro's notice to vacate and determined they are within their rights to eliminate the access road. Austin Energy reviewed all possible options for accessing its Jollyville Substation and determined that the Davis/Spectrum Investments, L.P. property is the best option to serve vehicular and equipment requirements.

An independent third party appraisal has established the fair market value of the proposed easement and the owner has accepted Austin Energy's offer for the permanent electric easement.

EXHIBIT PROPOSED 0.876 ACRE ACCESS EASEMENT JOLLYVILLE SUBSTATION

Davis/Spectrum Investments, LP
General Warranty Deed
Remained: 40.25 Acres
2001099517 OPRWCT

City of Austin
Easement
2007071198 OPRWCT
0.233 Acres

Spectrum Drive (2011058775 OPRWCT)

Right Of Way Varies

0.876 Acres
38,155 Sq. Ft.

RESUBDIVISION OF LOT 1, BLOCK A,
DAVIS SPRING COMMERCIAL SECTION 2
2011058775 OPRWCT
LOT 1

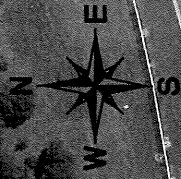
Jollyville Substation
City of Austin
Warranty Deed
2.492 Acres
1201/231 OPRWCT

Aspen Land Investments, LLC
General Warranty Deed
2003081469 OPRWCT
Called 141.365 Acres
2006195117 OPRWCT
Tract 2: 58.136 Acres (Part Of 141.363 Ac)

Rachael Saul Survey
Abstract Number 551

Austin and Northwestern Railroad (100' Right of Way per 201058775 OPRWCT)

PREPARED BY:



EXHIBIT

**PROPOSED 0.876 ACRE ACCESS EASEMENT
JOLLYVILLE SUBSTATION**



0.876 AC. ACCESS ESMT

SPECTRUM DRIVE

Austin and Northwestern Railroad (60' Right of Way per 201005075 OP/WCT)

JOLLYVILLE SUBSTATION

0.876 AC. ACCESS ESMT

JOLLYVILLE SUBSTATION

STATE HIGHWAY 45

PREPARED BY:



201005075 OP/WCT

RESUBDIVISION OF AGRICULTURAL SECTION 2
JOLLYVILLE
201105075 OP/WCT

Aspen Land Investments, LLC
General Warranty Deed

2009031409 OP/WCT

Collier 185.545 Acres

2008185177 OP/WCT

7460 21.56129 Acres (Part of 141.235 AC)

24827 Acres

City of Austin

Warren's Deed

(Jollyville Substation)

2009110103

2009110103

2009110103

2009110103

2009110103

2009110103

2009110103

2009110103

2009110103

2009110103

2009110103

2009110103

CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION
VENDOR NAME: COMVERGE, INC.

AGENDA DATE: 05/21/2015
PAGE 1 OF 2

SUBJECT: Approve award, negotiation and execution of a 36-month contract with COMVERGE, INC., or one of the other qualified offerors to RFP No. OPJ0113, for the installation and maintenance of load-control devices in single-family and multi-family residential housing and commercial facilities, in an amount not to exceed \$2,574,075, with two 12-month extension options, in an amount not to exceed \$858,025 per extension option for a total contract amount not to exceed \$4,290,125.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$286,008 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 32 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, 512-322-6594

PURCHASING: Best evaluated proposal.

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: April 20, 2015 - To be reviewed by the Electric Utility Commission. April 21, 2015 - To be reviewed by the Resource Management Commission.

MBE/WBE: This contract will be awarded in compliance with City Code Chapter 2-9C (Minority-Owned and Women-Owned Business Enterprise Procurement Program) by meeting the goals with 5.28% MBE and 1.23% WBE subcontractor participation.

MBE/WBE SUBCONTRACTOR PARTICIPATION SUMMARY

Prime - Comverge, Inc. 92.54%

Austin, TX

MBE

GG's Construction (FH) 5.91%

Austin, TX

HVAC Services

WBE

Allied Electric Service (FC) 1.55%

Georgetown, TX

HVAC Services

This contract will manage and maintain the existing Unitary Load Management (ULM) program which includes one-way communicating programmable thermostats installed in residential homes, multifamily, and some small businesses, direct load control devices installed on heating, ventilation and air conditioning (HVAC), electric water heating, pumps and motors, and preprogrammed timers on electric water heaters.

The ULM program includes the existing Free Thermostat Program (formerly the Power Partner Program) and the Cycle Saver Program, both of which have been in effect since the Spring of 2000 and have installed over 75,000 programmable thermostats and over 21,000 timers and direct load control (DLC) devices on electric water heating.

The primary purpose of Austin Energy's ULM program is to defer or eliminate the dispatch of the most expensive electrical generation and reduce congestion on the grid during periods of the highest, overall

demand. This reduces Austin Energy's operating cost, lowers pass through cost for all customers, and reduces load on AE's grid.

The contract will also provide turn-key services that include troubleshooting and replacement of one-way communicating thermostats, DLCs, water heater timers, as well as the installation of preprogrammed water heater timers; and generic non-communicating programmable thermostats. In addition, the contractor's responsibilities include the program administration and operation of a bilingual call center. The customer service call center provides enrollment in the program, appointment scheduling, problem-solving, customer removal from the program, and the ability for customers to opt out for specific events. Other responsibilities include data management, inventory control, tracking, and reporting.

Because the existing one-way radio stat technology is being phased out by the industry, future responsibilities under this contract may also include the installation of two-way communicating thermostats. These devices may be installed in existing residential single-family homes, multi-family complexes, small businesses, and commercial and governmental properties located in Austin Energy's electric service territory.

The service will be demand response and not conservation therefore the environmental impact is minimal. However, the contract maintains over 60,000 load control thermostats and switches already deployed. The annual report for 2014 is still being developed, but the program shed an estimated 34 mega-watts in 2013.

An Evaluation Committee composed of personnel from Austin Energy with expertise in this area evaluated the proposals and based on the criteria, scored this proposal as the one which best meets the requirement. Evaluation criteria included system concept and solutions proposed, experience, evidence of management practices and ability to manage and operate a call center, cost and local business presence.

The request allows for the development of a contract with the qualified offeror selected by Council. If the City is unsuccessful in negotiating a satisfactory agreement with the selected offeror, negotiations will cease and staff will return to Council so that another qualified offeror may be selected, authorizing new contract negotiations.

The current contract extension expires June 11, 2015. A failure to act on this contract will cause a lapse in service for an estimated 50,000 of our residential, small commercial, and house of worship customers; and delay the deployment of an estimated 34 mega-watts of demand response until the contract can be updated.

MBE/WBE solicited: 53/31

MBE/WBE bid: 0/0

PRICE ANALYSIS

1. Adequate competition
2. 857 notices were sent, including 53 MBEs and 31 WBEs. Four proposals were received with no responses from the MBEs/WBEs.

APPROVAL JUSTIFICATION

1. Best evaluated proposal.
2. The Purchasing Office concurs with Austin Energy's recommended award.
3. Advertised on the internet.

EVALUATION MATRIX RFP OPJ0113 - Unitary Load Management Program					
EVALUATION FACTORS	POINTS	Comverge Inc. Austin, TX	CLEARResult Inc. Austin, TX	Honeywell International Inc. Danvers, MA	GoodCent's Solutions Atlanta, GA
System Concept & Solutions Proposed	25	19	20	19	16
Demonstrated Applicable Experience & Personnel Qualifications and Licenses and Proposer Submittals	20	18	15	18	12
Evidence of Good Organization and Management Practices & Ability to Establish Manage and Operate a Call Center	10	8	9	9	9
Implementation and Transition Schedule	10	10	10	8	8
Total Evaluated Cost	25	25	13	14	17
Local Business Presence	10	10	10	0	0
Total	100	90	77	67	61

NOTE: As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded or as directed by the Texas Attorney General's Office.

CITY OF AUSTIN - PURCHASING DEPT.
RECOMMENDATION FOR COUNCIL ACTION
VENDOR NAME: GE PACKAGED POWER INC.,
TRANSCANADA TURBINES INC., WOOD GROUP PRATT & WHITNEY

AGENDA DATE: 05/21/2015
PAGE 1 OF 2

SUBJECT: Authorize award and execution of Amendment No. 2 to a requirements service contract with **GE PACKAGED POWER INC., TRANSCANADA TURBINES INC., and WOOD GROUP PRATT & WHITNEY**, for maintenance and repair services for gas turbines at Austin Energy Power Plants, to increase the contract amount for the current contract period in an amount not to exceed \$14,000,000 each and combined, for a revised total contract amount not to exceed \$40,000,000 each and combined.

AMOUNT AND SOURCE OF FUNDING: Funding in the amount of \$14,000,000 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.

FOR MORE INFORMATION CONTACT: Gage Loots, Supervising Senior Buyer /512-322-6251

PRIOR COUNCIL ACTION: December 8, 2011 - Approved original contract, October 24, 2013 – Approved Amendment 1.

BOARDS AND COMMISSION ACTION: April 20, 2015 - To be reviewed by the Electric Utility Commission.

PURCHASING: Contract Amendment.

MBE/WBE: This contract was 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.

On December 8, 2011, Council approved the award of a contract with GE Packaged Power Inc., Houston, TX, TransCanada Turbines Inc., Houston, TX and Wood Group Pratt & Whitney, Bloomfield, CT to provide specialized maintenance services including inspections, repairs, modifications, upgrades and testing of the eight aero-derivative gas turbines at Austin Energy's Decker Creek Power Station (Pratt & Whitney FT4C-1's) and the six turbines at Sand Hill Energy Center (General Electric LM6000's). These services include both planned preventative and emergency maintenance, enabling the utility to be more proactive on planned maintenance, which is expected to increase reliability of the units. The gas turbine fleet at Austin Energy has the highest financial margin of any of the generation resources, and are the most frequently cycled units. Maintaining high engine start reliability is key to manage price volatility for AE customers.

On October 24, 2013, Council approved the execution of Amendment 1 to increase contract spending authority for these services in an amount not to exceed \$10,000,000. The additional spending authority was needed to ensure quick response for unanticipated repairs, similar to what has been performed under the contract to date, and to provide authority to implement a planned maintenance schedule

This proposed Amendment No. 2 will increase funding for these services in an amount not to exceed \$14,000,000. Due to an unanticipated engine failure, Austin Energy has utilized 72% of the total contract spending authority. The additional spending authority is required for the remaining three years of this contract to complete planned maintenance, cover unanticipated maintenance requirements, and to purchase a spare LM6000 engine. The spare LM6000 engine is expected to cost \$8,000,000 and will potentially save Austin Energy over \$12,000,000 in repair costs and lost revenue over six years. The business case for the spare engine yields a rate of return of 38% over the engine's life. Austin Energy also anticipates performing scheduled overhauls on two of the original four LM6000's at an estimated cost of \$5,000,000 and other required maintenance both planned and unplanned.

RECOMMENDATION FOR COUNCIL ACTION

VENDOR NAME: GE PACKAGED POWER INC.,

TRANSCANADA TURBINES INC., WOOD GROUP PRATT & WHITNEY

Austin Energy is requesting an additional \$14,000,000 in contract spending authority to meet aeroderivative gas turbine maintenance requirements over the next three years and purchase a spare LM6000 engine which will reduce long term maintenance costs and increase revenue generated by these units. In order to ensure adequate contract spending authority during summer peak and ensure that fall planned maintenance can proceed on schedule Austin Energy is requesting a May Council date to consider this request.

The additional authority represents approximately a 53.8% increase to the contract amount. In accordance with Senate Bill 7, as adopted by the City Council as Resolution No. 040610-02, Austin Energy contracts may be increased in excess of the 25% limit required by Chapter 252 of the Texas Local Government Code.

Contract Summary

Action	Description	Amount
Original Contract approved 12/08/2011	Council approved original 24-month contract with two 24-month extension options	\$16,000,000
Amendment No. 1	Approved an increase in contract spending authority to the current contract period in an amount not to exceed \$10,000,000.	\$10,000,000
Amendment No. 2	Proposed increase in contract spending authority to the current contract period in an amount not to exceed \$14,000,000.	\$14,000,000
Revised Total Estimated Contract Amount		\$40,000,000

SUBJECT

Authorize award, negotiation and execution of a 24-month requirements supply agreement with **IVES EQUIPMENT CORPORATION** to provide valve replacement parts for Welland & Tuxhorn brand valves for Austin Energy in an amount not to exceed \$400,000 with three 12-month extension options in an amount not to exceed \$200,000 per extension option, for a total contract amount not to exceed \$1,000,000.

AMOUNT AND SOURCE OF FUNDING

Funding in the amount of \$66,667 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 20 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.

FOR MORE INFORMATION CONTACT

Gabriel Guerrero, Buyer II, (512) 322-6060

PRIOR COUNCIL ACTION

BOARD AND COMMISSION ACTION

April 20, 2015 - To be reviewed by the Electric Utility Commission.

PURCHASING

Sole Source

MBE/WBE

No Goals

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.

This contract will provide Austin Energy with original equipment manufacturer (OEM) replacement parts for Welland & Tuxhorn brand valves installed in unit 5 at Sand Hill Energy Center. These critical spare parts which include spindles, gaskets and piston rings are required for critical valves on the Combined Cycle unit Heat Recover Steam Generator (HRSG) at Sand Hill Energy Center. The Combined Cycle unit is composed of three major components: 1) gas turbine generator, 2) HRSG, and 3) steam turbine generator and is Austin Energy's most efficient and clean gas unit with a capacity of 300 Megawatts. The HRSG utilizes the exhaust gas from the Combined Cycle unit gas turbine to produce steam which drives a steam turbine generator. Loss of these valves would result in the loss of the HRSG which would result in the loss of the entire Combined Cycle unit.

Austin Energy has standardized on using only OEM parts for this critical power plant equipment. The valves and spare parts are manufactured by Welland & Tuxhorn Company in Germany. Ives Equipment Corporation is the only authorized distributor in the United States.

Loss of the Combined Cycle unit at Sand Hill Energy Center would result in the loss of revenue due to down time. The current contract expires in June 2015.

SUBJECT

Authorize award, negotiation and execution of a 24-month requirements supply agreement with **KOBELCO COMPRESSORS AMERICA, INC.** to provide replacement parts for Kobelco brand compressors for Austin Energy in an amount not to exceed \$300,000 with three 12-month extension options in an amount not to exceed \$150,000 per extension option, for a total contract amount not to exceed \$750,000.

AMOUNT AND SOURCE OF FUNDING

Funding in the amount of \$50,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 20 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.

FOR MORE INFORMATION CONTACT

Gabriel Guerrero, Buyer II, (512) 322-6060

PRIOR COUNCIL ACTION

BOARD AND COMMISSION ACTION

April 20, 2015 - To be reviewed by the Electric Utility Commission.

PURCHASING

Sole Source

MBE/WBE

No Goals

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.

This contract will provide Austin Energy with original equipment manufacturer (OEM) replacement parts for Kobelco brand LM6000 fuel gas compressors installed at Sand Hill Energy Center. These spare parts which include mechanical seal assemblies, bearings, gaskets, filters, piston seals and o-rings are required to ensure the safe and reliable operation of this critical equipment.

Sand Hill Energy Center has six LM6000 gas turbine units. Each LM6000 is capable of producing 48 Megawatts for a site total of 288 Megawatts. The LM6000 gas turbine require a minimum fuel gas pressure of 600 pounds per square inch gauge (psig) to achieve full production capacity and the normal fuel gas distribution pressure to the plant is 450 to 500 psig. Without a gas compressor the capacity of each LM6000 would be reduced by 9 Megawatts for a total generation loss of 54 Megawatts.

Only OEM parts are available for this equipment and the lead time to obtain parts is over six months. The compressors and spare parts are manufactured by Kobelco compressor America, Inc. in California. Kobelco only sells direct to end users and does not have any authorized distributors.

This contract would ensure that Austin Energy has the proper parts required to maintain the LM6000 gas compressors, ensure the safe and reliable operation, and make timely repairs to minimize revenue loss due to capacity reduction of the LM6000 generators. There is no current contract for these items; material is being purchased on one-time sole source orders as needed.

RECOMMENDATION FOR COUNCIL ACTION

PAGE 1 OF 2

VENDOR NAME: Verizon Wireless and AT&T Mobility

SUBJECT: Authorize award and execution of a 12-month service contract through the STATE OF TEXAS DEPARTMENT OF INFORMATION RESOURCES contract with **VERIZON WIRELESS** and **AT&T MOBILITY** for wireless communication services and equipment in an amount not to exceed \$2,500,000 each and combined, with four 12-month extension options in an amount each and combined not to exceed \$2,575,000 for the first extension option, \$2,652,250 for the second extension option, \$2,731,818 for the third extension option, and \$2,813,772 for the fourth extension option, for a total contract amount not to exceed \$12,272,840 each and combined.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$1,041,667 is available in the Fiscal Year 2014-2015 Operating Budget of various City departments. Funding for the remaining seven 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.

FOR MORE INFORMATION CONTACT: Shawn Willett, Corporate Purchasing Manager, 512-974-2274

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: April 14, 2015 - To be reviewed by the Austin Airport Advisory Commission; April 20, 2015 - To be reviewed by the Electric Utility Commission; May 13, 2015 - To be reviewed by the Water & Wastewater Commission; May 13, 2015 - To be reviewed by the Zero Waste Advisory Commission.

PURCHASING: Cooperative Purchase

MBE/WBE: This cooperative contract will 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 contract.

The contract will provide wireless data network connectivity and related services and equipment to various City departments. Wireless requirements have increased substantially since the prior contract due to the increased use of mobile technology devices including tablets and equipment used for Automatic Vehicle Location.

- For the Austin Police, Austin Fire, Austin-Travis County Emergency Medical Service (EMS), Public Safety and Emergency Management Departments, wireless data network connectivity will allow service calls to be wirelessly sent via the City's Computer Aided Dispatch system to mobile data devices (laptop computers) installed in the vehicles of first responders.
- For the Watershed Protection, Health and Human Services and Austin Resource Recovery Departments, wireless data network connectivity will allow inspectors, using the mobile data devices (laptop computers) installed in their vehicles, to wirelessly access the permitting and inspection databases of the permitting system, complete their research and inspection work, and provide copies of reports to customers while still in the field.
- For the Austin Water Utility and Austin Energy, wireless data network connectivity will provide service for wireless metering (using wireless-equipped modems) as well as enable the departments to route service orders directly to their field crews via mobile data devices (laptop computers).
- For the Aviation, Financial and Administrative Services, and other City departments, wireless data network connectivity allows employees to remotely access informational databases and to transmit/report information used in departmental activities such as noise monitoring, GIS surveys, workforce scheduling, service order routing, in-field report filing, inventory and asset management, facilities management, construction management, security and public safety communications, and Information Technology support.

RECOMMENDATION FOR COUNCIL ACTION

PAGE 2 OF 2

VENDOR NAME: Verizon Wireless and AT&T Mobility

- Several Departments, including Austin Resource Recovery, Austin Water Utility, Austin Energy, Public Works (Street and Bridge) and Watershed Protection use this contract for Automatic Vehicle Location.
- Various City departments have cell phones with service. The City has a total of approximately 395 phones with wireless voice only service, 20 which are for emergency use only, and 105 phones with data and voice service.

The State of Texas Department of Information Resources has continued to provide additional products and services through its program at competitively bid discounted prices. The purchasing power of the State of Texas is pooled and used to gain economies of scale.

This is an urgent request due to the criticality of the service across all City departments. The current contract expires in June 2015.

DIR - Wireless Communication Co-op

Department	Dept #	Annual Request
Austin Energy	1100	\$370,000.00
Austin Resource Recovery	1500	\$80,000.00
Austin Code	1600	\$145,000.00
Austin Water Utility	2200	\$350,000.00
Austin Transportation Dept	2400	\$50,000.00
Municipal Court	4600	\$7,465.00
CTM	5600	\$0.00
Economic Development	5500	\$912.00
HRD	5800	\$1,900.00
Public Works - Cap PM	6000	\$35,860.00
Public Works - Transportation	6200	\$13,600.00
Watershed Protection	6300	\$82,000.00
Wireless Communication	6400	\$629,424.00
Planning & Dev Review	6800	\$75,000.00
Financial Services	7400	\$2,000.00
Fleet	7800	\$9,410.00
Aviation	8100	\$80,000.00
Austin Convention Center Dept	8200	\$15,000.00
Fire	8300	\$105,000.00
Austin Public Library	8500	\$7,200.00
Parks & Recreation	8600	\$37,000.00
Police	8700	\$125,000.00
Health & Human Svcs	9100	\$32,500.00
EMS	9300	\$120,000.00
Animal Services	9200	\$10,000.00
TOTAL		\$2,384,271.00

