


A U S T I N C I T Y C O U N C I L				
A G E N D A				
				
Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	72912	Agenda Number	41.
Meeting Date:	August 17, 2017			
Department:	Purchasing			
Subject				
Authorize negotiation and execution of a 36-month contract through the State of Texas Department of Information Resources with RFD & ASSOCIATES, INC., to provide Computer Associates' Application Performance Monitoring software products including maintenance and support, for a total contract amount not to exceed \$355,000.				
Amount and Source of Funding				
Funding in the amount of \$9,861 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy. Funding for the remaining 35 months of the original contract period is contingent upon available funding in future budgets.				
Fiscal Note				
A fiscal note is not required.				
Purchasing Language:	Multiple vendors were reviewed within this cooperative purchasing program for these services. The Purchasing Office has determined this Contractor best meets the needs of the department to provide the services required at the best value for the City. The recommended Contractor is the current provider for these services.			
Prior Council Action:				
For More Information:	Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@ austin texas.gov or to the buyer, Gabriela Harthcock, at 512-322-6118 or Gabriela.Harthcock@ austinenergy.com			
Boards and Commission Action:	July 17, 2017 - The Electric Utility Commission meeting was cancelled due to lack of quorum.			
Related Items:				
MBE / WBE:	This procurement was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the services required for this procurement, there were no subcontracting opportunities; therefore, no subcontracting goals were established.			
Additional Backup Information				

The contract is for the purchase and renewal of Computer Associates' Application Performance Monitoring (APM) products and software maintenance and support. This contract will facilitate the upgrade, renewal and consolidation of Austin Energy's Computer Associates' technology software portfolio including maintenance and support services, and the purchase of new technology products and related maintenance and support services on an as-needed basis.


Computer Associates' (CA) APM monitors applications across many data sources and provides trouble-shooting insights. The patent-pending analytics help prioritize diagnostics, find root cause, and reduce down time. It is scalable and uses multiple sources of data to help users sort through data, act effectively and improve application performance and users' experience.

Austin Energy uses CA's APM to monitor the performance of vital applications that run the Oracle Customer Care and Billing (utility billing) software and IBM Maximo asset management software, and applications for other Austin Energy divisions and functions.

If Austin Energy loses access to CA's APM, it will become difficult to monitor and diagnose issues that could affect customer support and billing applications. The same holds true for the Maximo asset management system and applications for Electrical Service Delivery operations.

This contract is new and represents a consolidation of purchases of these products and services into a single contract. The requested authorization amount is based on forecasted needs for the term of the contract. Austin Energy's historical spend for these products and services have averaged approximately \$112,500 per year.

The State of Texas Department of Information Resources (DIR) cooperative establishes competitively bid contracts that may be utilized by the State and other government agencies through a cooperative agreement. Cooperative agreements save taxpayer dollars by leveraging the State's volume-buying power to drive down costs on hundreds of contracts through a streamlined cooperative purchasing program.





A U S T I N C I T Y C O U N C I L				
A G E N D A				
				
Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	73288	Agenda Number	43.
Meeting Date:	August 17, 2017			
Department:	Purchasing			
Subject				
Authorize an amendment to the agreement with Aero Solutions LLC., for continued analysis and support for deploying the installation of small cell antenna and support infrastructure on City infrastructure and right-of-way, for an amount increase not to exceed \$164,871, for a revised total amount not to exceed \$370,071.				
Amount and Source of Funding				
Funding in the amount of \$82,435.50 is available in the Austin Transportation Department Operating Budget and \$82,435.50 is available in the Fiscal Year 2017-2018 Operating Budget of Austin Energy.				
Fiscal Note				
A fiscal note is not required.				
Purchasing Language:	Contract Amendment			
Prior Council Action:	November 10, 2016 - Approved original contract, item 11.			
For More Information:	Robert Spillar, Transportation Director, 512-974-2488 Jim Dale, Assistant Director, 512-974-4070			
Boards and Commission Action:				
Related Items:				
MBE / WBE:	This contract was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the services required for this contract there were insufficient subcontracting opportunities; therefore, no subcontracting goals were established.			
Additional Backup Information				

In the spring of 2017 the City of Austin initiated a pilot program to allow Certified Mobile Radio Services (CMRS) or wireless providers to attach small cell antennas to traffic signal poles. The pilot program was limited to the downtown area and allowed the City of Austin to better refine its review and management processes for these installations. Aero Solutions, LLC., (Aero) was enlisted to prepare and support the City of Austin in receiving and managing applications for attachments to transportation infrastructure in what is a highly competitive atmosphere.

On June 9, 2017 the Texas Legislature passed SB 1004, which codified the parameters under which CMRS or wireless providers can attach small cells to existing specific municipal infrastructure and install poles. The new requirements associated with this legislation go into effect on September 1, 2017 and opens up electric utility and other transportation infrastructure for installing small cell antennas. This legislation also imposes review timelines and maximum fees for various cellular infrastructure to be installed on utility and transportation poles and in the right-of-way.

As the City of Austin prepares for the new State legislation taking effect, it is again anticipated that private sector interest in these opportunities will be very high. This contract amendment would provide for further assistance from Aero in preparing for the new rules; as well as managing applications after the new rules take effect. This additional support will position the City of Austin to more effectively process applications in compliance with State law requirements and to refine review processes.

AERO SOLUTIONS LLC.				
	# months	Contract Amount	Contract Amendment	Revised Amount
Original Contract	-	\$ 205,200	n/a	n/a
Proposed Contract Amendment	-	\$ -	\$ 164,871	\$ 164,871
TOTAL		\$ 205,200	\$ 164,871	\$ 370,071

<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L AGENDA </div> <div style="display: flex; justify-content: space-around;">     </div>				
Recommendation for Council Action				
Austin City Council	Item ID		Agenda Number	<ITEM_OUTLINE>
Meeting Date:	08/17/2017	Department:	Austin Energy	
Subject				
<p>Approve an ordinance amending the Fiscal Year 2016-2017 Austin Energy Operating Budget of Ordinance No. 20160912-001 to increase the Austin Energy Operating Fund power supply adjustment (PSA) revenue by \$100,000,000 and increase the PSA expenses by \$100,000,000 to provide budget appropriations necessary to match actual PSA expenses which were originally budgeted to reduce the over-collection of PSA revenue in the previous fiscal year.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$100,000,000 is available from the working capital included in Austin Energy's ending fund balance for Fiscal Year 2016-17. This cash was previously collected from PSA rates causing the over-collection in FY 2015-16.</p>				
Fiscal Note				
<p>A fiscal note is attached.</p>				
Purchasing Language:				
Prior Council Action:	September 12, 2016 - Approved the Fiscal Year 2016-2017 Budget.			
For More Information:	Mark Dombroski, Deputy General Manager and Chief Financial & Risk Officer, Finance & Corporate Services (512) 322-6148.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on August 14, 2017.			
MBE / WBE:				
Related Items:				
Additional Backup Information				

Austin Energy is seeking approval of this budget amendment to provide additional appropriations to cover the power supply actual expenditures that were not originally budgeted due to the prior year over collection of power supply revenue by \$69 million. As Austin Energy has traditionally done in the past, power supply expenses are budgeted to match power supply revenue to show the pass-thru matching concept. Due to the over-collection from the prior year which resides in working capital as part of the fund balance, Austin Energy lowered the power supply rate by 12% beginning January 1, 2017 to draw down the over-collection. Using the pass-through matching concept, Austin Energy's Fiscal Year 2016-17 budget reflected the lower revenue to be collected from the lower rates and matched the budgeted power supply expenses to the lower revenue anticipated. As power supply expenses have occurred during the fiscal year, the actual expenses reflect the true cost of the power supply which is higher than the original budget amount of \$361.9 million – the amount needed in revenue to cover the power supply expenses and reduce the over-collection at the same time. This budget amendment will not affect the Power Supply Adjustment (PSA) or the PSA rates which will be reviewed again during the Fiscal Year 2017-18 proposed budget.

Illustration of Budget Amendment Calculation including over-recovery of Revenue from Prior Fiscal Year

(\$ in millions)	FY 17 Budget	FY 17 Estimated	Budget to Estimated
Power Supply Adjustment (PSA) Revenue <i>(PSA rate included adjustment for over collection)</i>	\$ 361.9	\$ 461.9	\$ 100.0
PSA Expenses <i>(Budgeted expenses set to match revenue)</i>	\$ 361.9	\$ 461.9	\$ (100.0)
Difference	\$ -	\$ -	\$ -
PSA Over Recovery at end of FY 2016 <i>(Cash held in Working Capital)</i>		\$ 69.0	
Spending Authority needed for PSA Expenses	\$ 461.9		
Current spending authority of PSA Expenses	\$ 361.9		
Difference	\$ 100.0		
Budget Amendment Needed to Cover Actual PSA Expenses	\$ 100.0		

ORDINANCE NO. _____

AN ORDINANCE AMENDING THE FISCAL YEAR 2016-2017 AUSTIN ENERGY OPERATING BUDGET OF ORDINANCE NO. 20160912-001 TO INCREASE REVENUE, EXPENDITURES AND APPROPRIATIONS.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

PART 1. The Council amends the Fiscal Year 2016-2017 Austin Energy Operating Budget of Ordinance No. 20160912-001 to increase Operating Revenue by \$100,000,000 and increase the Operating Expenses by \$100,000,000 to provide budget appropriations to record actual power supply adjustment (PSA) expenses which were originally budgeted to match PSA revenue reduced by the over-collection of power supply revenue in the previous fiscal year.

PART 2. This ordinance takes effect on September 11, 2017.

PASSED AND APPROVED

§
§
§

_____, 2017

Steve Adler
Mayor

APPROVED: _____

Ann Morgan
City Attorney

ATTEST: _____

Jannette S. Goodall
City Clerk

OPERATING BUDGET FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):
FUND:

8/31/17
Austin Energy
Austin Energy Operating Fund

Subject: Approve an ordinance amending the Fiscal Year 2016-2017 Austin Energy Operating Budget of Ordinance No. 20160912-001 to increase the Austin Energy Operating Fund power supply adjustment (PSA) revenue by \$100,000,000 and increase the power supply adjustment (PSA) expenses by \$100,000,000 to provide budget appropriations necessary to match actual PSA expenses which were originally budgeted to reduce the over-collection of PSA revenue in the previous fiscal year.

CURRENT YEAR IMPACT:

	2016-17 Amended	This Action	2016-17 Amended
Beginning Balance	310,501,436	0	310,501,436
Total Revenue	1,284,164,523	100,000,000	1,384,164,523
Total Transfers In	0	0	0
Total Appropriated Funds	1,284,164,523	100,000,000	1,384,164,523
Operating Requirements			
Operating Expenses	947,553,112	100,000,000	1,047,553,112
Total Debt Service	103,204,499	0	103,204,499
Total Transfers Out	215,909,723	0	215,909,723
Total Other Requirements	625,398	0	625,398
Total Operating Requirements	1,267,292,732	100,000,000	1,367,292,732
Excess (Deficiency) of Total Available Over Total Requirements	16,871,791	0	16,871,791
Ending Balance	327,373,227	0	327,373,227
Austin Energy FTEs	1,718.00	0.00	1,718.00

FIVE-YEAR IMPACT:

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Total Revenue	100,000,000	0	0	0	0
Total Operating Expenses	100,000,000	0	0	0	0
Total Debt Service	0	0	0	0	0
Total Transfers Out	0	0	0	0	0
Total Other Requirements	0	0	0	0	0
Net Budget Impact	0	0	0	0	0

ANALYSIS / ADDITIONAL INFORMATION : Austin Energy (AE) is seeking approval of this budget amendment to provide additional appropriations to cover the power supply actual expenditures that were not originally budgeted due to the prior year over collection of power supply revenue by \$69 million. As AE has traditionally done in the past, power supply expenses are budgeted to match power supply revenue to show the pass-thru matching concept. Due to the over-collection from the prior year which resides in AE's working capital as part of the fund balance, AE lowered the power supply rate by 12% beginning January 1, 2017 to draw down the over-collection. Using the pass-through matching concept, AE's FY 2016-17 budget reflected the lower revenue to be collected from the lower rates and matched the budgeted power supply expenses to the lower revenue anticipated. As power supply expenses have occurred during the fiscal year, the actual expenses reflect the true cost of the power supply which is higher than the original budget amount of \$361.9 million – the amount needed in revenue to cover the power supply expenses and reduce the over-collection at the same time. This budget amendment will not affect AE's power supply adjustment or PSA rates which will be reviewed again during the FY 2017-18 proposed budget.

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

AGENDA DATE: 08/31/2017

SUBJECT: Authorize issuance of residential rebates to 1806 East 4th Ltd., for the installation of solar electric systems to serve 97 condominium units located at 1800 East 4th Street, for an amount not to exceed \$80,976; and authorize execution of four performance-based incentive agreements with 1806 East 4th Ltd., for the generation of solar energy for commercial common areas at the same location, for an estimated amount of \$3,292 per year for an amount not to exceed \$32,920 over a 10-year period; for the combined total amount not to exceed \$113,896. (District 3)

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$113,896 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy.

FISCAL NOTE: A fiscal note is not required.

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6087; Danielle Murray, Solar Program Manager (512) 322-6055.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on August 14, 2017 and by the Resource Management Commission on August 15, 2017.

Austin Energy requests authorization to issue residential rebates to 1806 East 4th Ltd. for the installation of solar electric systems to serve 97 condominium units for an amount not to exceed \$80,976, and execution of four performance-based incentive agreements for commercial common areas for an estimated \$3,292 per year, for an amount not to exceed \$32,920 over a 10-year period, for the combined total amount not to exceed \$113,896. The units are located at 1800 East 4th Street in Austin in Council District 3.

The total installation cost is \$389,760 and the incentives will cover up to 29% of the cost. The ownership of the residential photovoltaic (PV) systems will transfer to the buyers of the individual condominium units upon sale of the property. The solar incentive level is \$0.60 per watt-DC for a total of 134.96 kilowatt (kW)-DC for the residential systems, and \$0.06/kilowatt hour (kWh) for a total of 33.04 kW-DC for the commercial systems. The solar equipment, which meets Austin Energy program requirements, includes a total of 600 solar modules rated at 280 watts.

Austin Energy's solar program helps meet the community's solar goal of 950 MW by 2025, including 200 MW of local solar capacity, established in the Resource, Generation and Climate Protection Plan approved by City Council in December 2014. The solar program is designed to reduce the amount of electricity Austin Energy must purchase from the market and reduce associated greenhouse gas emissions.


This energy improvement will generate an estimated 242,541 kWh per year—enough to power 21 average Austin homes. This project is estimated to prevent the production of the following emissions each year: 161 tons of Carbon Dioxide (CO₂); 202 pounds of Sulfur Dioxide (SO₂); 224 pounds of Nitrogen Oxide (NO_x); and 156 pounds of Carbon Monoxide (CO). These emissions reductions are equivalent to planting 3,741 trees or 187 acres of forest in Austin's parks or the removal of 326,990 vehicle miles or 28 cars from Austin roadways.

The Austin City Council launched Austin Energy's original solar photovoltaic (PV) rebate incentive program in 2004 (Resolution No. 040527-06) to benefit Austin residents and utility customers by: promoting the use of an environmentally-friendly and energy efficient renewable energy resource; promoting economic development for the development, recruitment and retention of renewable energy enterprises; and ensuring that Austin remains a local, national and international leader in the development and use of renewable energy.



Austin Energy Project Fact Sheet Solar Applications

Applications	97 residential enrollments on file 4 commercial enrollments on file
Customer Name	1806 East 4 th LTD
Facility Address(es)	1800 East 4 th St., 78702
Estimated Incentives	\$113,896
Application Received Date	7/17/2017
Number of Modules	600
Wattage per Module (STC)	280
Solar Contractor	Freedom Solar
Installation Cost	\$389,760
Estimated kWh Savings	242,541 kWh
Estimated kW Demand Savings	139.4 kW-AC
Estimated Date of Completion	TBD
Additional Comments	System ownership will transfer to the buyers of the residential units.

<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L AGENDA </div> 				
Recommendation for Council Action				
Austin City Council		Item ID		Agenda Number
Meeting Date:	August 31, 2017		Department:	Austin Energy
Subject				
<p>Approve issuance of a rebate to Domain Junction 8 LLC, for energy efficient measures on the Domain 8 Office located at 11601 Alterra Parkway, in an amount not to exceed \$89,645. (District 7)</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy.</p>				
Fiscal Note				
<p>A fiscal note is not required.</p>				
Purchasing Language:				
Prior Council Action:				
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.			
Council Committee, Boards and Commission Action:	To be reviewed by the Electric Utility Commission on August 14, 2017 and by the Resource Management Commission on August 15, 2017.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to issue a rebate to Domain Junction 8 LLC, in an amount not to exceed \$89,645, for energy efficiency measures completed at the Domain 8 Office located at 11601 Alterra Parkway in Austin in Council District 7.</p> <p>The Domain Junction 8 project is a new construction project with 235,000 square feet of office space. This project utilizes multiple energy efficiency measures including: air conditioning with water-cooled chillers and cooling towers, regenerative elevators, electronically-commutated motors, high-efficiency lighting, and variable frequency drives. The estimated total cost of these measures is \$2,810,600; the rebate will cover 3.19% of the total cost.</p> <p>These improvements are in accordance with Austin Energy's Commercial Rebate Program guidelines and the Energy Conservation Audit and Disclosure (ECAD) Ordinance. This program is one element of the comprehensive Austin Energy Resource, Generation and Climate Protection Plan to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The original plan, approved by City Council in April 2010 and updated in December 2014, is designed in part to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to</p>				

purchase additional generation and assist customers in reducing electric consumption.

The avoided kilowatt-hours (kWh) are estimated at 599,880 kWh per year and represent a major benefit to the local environment. This project is estimated to prevent the production of the following air emissions: 321.1 metric tons of Carbon Dioxide (CO₂), 0.142 metric tons of Nitrogen Oxides (NO_x), and 0.360 metric tons of Sulfur Dioxide (SO₂). The project savings is equivalent to an estimated 721,119 vehicle miles traveled, the removal of 62 cars from our roadways, or the planting of 8,251 trees or 413 acres of forest in Austin's parks.



FACT SHEET: ENERGY EFFICIENCY REBATE (COMMERCIAL)

Domain 8 Office

Property Name	Domain 8 Office			
Customer Name	Domain Junction 8 LLC			
Property Address	11601 Alterra Parkway, Austin, TX, 78758			
Total Square Feet	234,626			
Year Built	2017			
Energy Conservation Audit and Disclosure (ECAD) Status ¹	Exempt – New Construction is exempt from ECAD requirements.			
Total Measure Costs	\$2,810,600			
Total Rebate – Not to Exceed	\$89,645			
% of Total Measure Costs	3.19%			
Note(s)				
Estimated cost breakdown:				
Total Measure Cost	Percent of Total Cost	Measure		
\$1,400,000	51.0%	Regenerative Elevators		
703,000	25.0%	Lighting		
367,000	13.0%	Water-Cooled Centrifugal Chillers		
198,000	7.0%	Cooling Towers		
44,000	1.5%	HVAC		
42,000	1.5%	Variable Frequency Drives		
20,000	1.0%	Electronically-Commutated Motors		
\$2,800,000	100.0%			
Approximately \$1.4 million of the \$2.8 million ‘Total Measure Cost’, or 51%, is for the Regenerative Elevators measure. Lighting is the next largest component at \$703,000, or 25%, of the ‘Total Measure Cost’. Water Cooled Centrifugal Chillers is the third largest, at approximately \$367,000, or 13%, of the cost. The Cooling Towers are \$198,000, at 7%. Each remaining component is less than 2% of the ‘Total Measure Cost’.				
Scope of Work				
Air conditioning utilizing water-cooled chillers and cooling towers, regenerative elevators, electronically-commutated motors, high-efficiency lighting, and variable frequency drives.				
Project Annual Savings (Estimated)				
Kilowatt (kW)	280.67			
\$/kW	\$319.40			
Kilowatt-hours (kWh)	599,880			
Scope of Work				
Measure	Rebate Amount	kW Saved – Estimated	kWh Saved – Estimated	\$/kW
Air Conditioning	\$504.27	0.70	8,707	\$723.25
Regenerative Elevators ²	\$11,751.25	42.58	95,424	\$275.95
Water Cooled Chiller	\$34,995.61	75.29	117,458	\$464.78
Cooling Towers	\$5,505.98	17.77	58,490	\$309.92
Electronically-Commutated Motors ³	\$505.32	1.68	4,844	\$300.69
High-Efficiency Lighting	\$7,152.81	64.86	196,729	\$110.28
Variable Frequency Drives ⁴	\$29,229.72	77.79	118,228	\$375.77

¹ Owner agrees to comply with TITLE 6. ENVIRONMENTAL CONTROL AND CONSERVATION. CHAPTER 6-7. ENERGY CONSERVATION code (ECAD Ordinance) prior to the issuance of the rebate payment. Since this is a new construction property, benchmark energy usage is not required for the ECAD Ordinance until construction is complete and 12 months of utility data have been collected.

² Regenerative is a type of elevator that recycles energy rather than wasting it as heat. When the elevator cab travels down with a heavy load or up with a light load, the motor acts as a generator, transforming mechanical power into electrical power.

³ Electronically-Commutated Motors (ECMs) control the speed and torque of the motor through pulses of current, reducing peak power when full speed is not required.

⁴ Variable Frequency Drives (VFDs) adjust the speed of a pump or motor by varying its input frequency and voltage, thereby reducing its peak power when full speed is not required.



Date: 8/9/2017

Owner: DOMAIN RETAIL PROPERTY OWNER LP

Dear Building Owner:

This is a courtesy exemption notice for the facility shown below. Our records show that the facility is exempt from Ordinance Number 20081106-047. The exemption is noted for one or more of the following reasons:





- 1.) The facility is outside the City of Austin
- 2.) The facility is not served by Austin Energy
- 3.) The facility has a state manufacturing exemption
- 4.) The facility is under construction or has been demolished
- 5.) The facility is owned by Federal or State government
- 6.) The facility consists of separate buildings that are less than 10,000 sqft
- 7.) The facility has an approved variance from the City of Austin
- 8.) The facility is a parking garage or other non-enclosed structure
- 9.) The facility is new construction

Under Chapter 6-7 of the Austin City Code, an energy benchmark rating is not required for:

Property ID	Property Address
863310, 845139	11600 ALTERRA PARKWAY AUSTIN TX 78758

If you or your company are not the building owner or if you feel you have received this notice in error, please email us at ECAD@austinenergy.com.

Thank you for your inquiry, City of Austin

<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L AGENDA </div> <div style="display: flex; justify-content: space-around;">     </div>				
Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	72865	Agenda Number	
Meeting Date:	August 31, 2017			
Department:	Purchasing			
Subject				
<p>Authorize negotiation and execution of three contracts with MTU MAINTENANCE BERLIN-BRANDENBURG, TRANSCANADA TURBINES INC., and WOOD GROUP/PRATT & WHITNEY to provide gas turbine repair and maintenance for an initial term of 24 months in an amount of \$13,600,000 with three 12-month extension options in an amount of \$6,800,000 per extension option for total contract amounts not to exceed \$34,000,000, divided among the contractors.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$6,233,334 is contingent upon approval of the proposed Fiscal Year 2017-2018 Operating Budget of Austin Energy. Funding for the remaining extension options is contingent upon available funding in future budgets.</p>				
Fiscal Note				
A fiscal note is not required.				
Purchasing Language:	<p>The Purchasing Office issued a Request for Proposals (RFP) CAK0014 for these services on April 3, 2017 and it closed on May 16, 2017 with three offers received. The recommended offers are the best evaluated offers submitted by responsible offerors. Additional information on the solicitation is included below the line. Two of the contractors are the current providers for these services.</p>			
Prior Council Action:				
For More Information:	<p>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</p>			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on August 14, 2017.			
Related Items:				
MBE / WBE:	<p>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 services required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established.</p>			
Additional Backup Information				

These contracts will provide specialized maintenance services for inspections, repairs, modifications, upgrades and testing for aeroderivative gas turbines in use at Austin Energy's Decker Creek Power Station (four Pratt & Whitney FT4C-1's) and Sand Hill Energy Center (six General Electric LM6000's). These services include planned and emergency maintenance and the contractors will furnish labor and supervision, equipment, tools, parts and supplies. Multiple contractors are required to provide expertise on each gas turbine model and to ensure timely response. As services are required under these contracts, Austin Energy will provide contractors with a written work scope for each project. Contractors will submit a work plan, schedule, and pricing for individual projects. The contractor offering the best value to the City will be awarded the work for that project.

These contracts will replace the current contracts that expire on October 27, 2017, with a spend over the last five years of \$30,646,290. The contract authorization requested includes similar maintenance and repair services for the gas turbines.

An evaluation team with expertise in this area evaluated the offers and scored MTU Maintenance Berlin-Brandenburg, TransCanada Turbines Inc., and Wood Group/Pratt & Whitney as the best to provide these services based on technical solution and program, cost, experience and qualifications, and local business presence.

Without authorization to execute these contracts, Austin Energy will not be able to complete scheduled maintenance and timely repair of its gas turbines jeopardizing the utility's ability to manage energy costs for its customers.

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](#)





**MTU MAINTENANCE BERLIN-BRANDENBURG, TRANSCANADA TURBINES INC.,
and WOOD GROUP/PRATT & WHITNEY**

	# months	Contract Amount	Contract Amendment	Revised Amount
Original Term	24	\$ 13,600,000	n/a	n/a
Extension Option 1	12	\$ 6,800,000	n/a	n/a
Extension Option 2	12	\$ 6,800,000	n/a	n/a
Extension Option 3	12	\$ 6,800,000	n/a	n/a
TOTAL	60	\$ 34,000,000	\$ -	\$ -

EVALUATION MATRIX
RFP CAK0014
Gas Turbine Maintenance & Repair

Evaluation Category	Maximum Points	The Wood Group (Pratt & Whitney)	TransCanada	MTU Maintenance
Technical Solution & Program	35	30	32	25
Cost	30	30	21.5	30
Experience & Qualifications	25	20	25	20
Local Business Presence	10	0	0	0
Total	100	80	78.5	75

NOTE: As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed.


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Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	72948	Agenda Number	
Meeting Date:	August 31, 2017			
Department:	Purchasing			
Subject				
Authorize negotiation and execution of 36-month contract through the State of Texas Department of Information Resources cooperative purchasing program with MOBIUS PARTNERS LLC, to provide VMware products, services and software including maintenance and support, in an amount not to exceed \$600,000.				
Amount and Source of Funding				
Funding in the amount of \$50,000 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy. Funding for the remaining 33 months of the original contract period is contingent upon available funding in future budgets.				
Fiscal Note				
<div style="background-color: #cccccc; height: 20px; width: 100%;"></div>				
Purchasing Language:	Multiple vendors within this cooperative purchasing program were reviewed for these goods and services. The Purchasing Office has determined this Contractor best meets the needs of the department to provide the goods and services required at the best value for the City. The recommended Contractor is not the current provider for these goods and services.			
Prior Council Action:	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div>			
For More Information:	Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov or to the buyer, Brett Hardy, at 512-322-6122 or Brett.Hardy@austinenergy.com			
Boards and Commission Action:	August 14, 2017 – To be reviewed by the Electric Utility Commission.			
Related Items:	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div>			
MBE / WBE:	This procurement 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 procurement, there were insufficient number of certified M/WBEs; therefore, no subcontracting goals were established.			
Additional Backup Information				

The contract is for the purchase of additional VMware licenses as well as services, including maintenance and support for new and existing licenses for Austin Energy. The contract will facilitate the upgrade, renewal and consolidation of Austin Energy's VMware software portfolio on an as-needed basis.

VMware software allows Austin Energy to partition a single physical server into multiple virtual machines and permits multiple operating systems to run virtually on one physical server.

The contract is new but represents a consolidation of purchases of these products and services into a single multi-year contract. The requested authorization amount is based on forecasted needs for the term of the contract. Austin Energy's historical spend for these products and services have averaged approximately \$200,000 per year. Mobius Partners LLC is a certified HUB with the State of Texas.

The State of Texas Department of Information Resources cooperative establishes competitively bid contracts that can be utilized by the State and other government agencies through a cooperative agreement. Cooperative agreements save taxpayer dollars by leveraging the State's volume-buying power to drive down costs on hundreds of contracts through a streamlined cooperative purchasing program.

<div> <div>A U S T I N C I T Y C O U N C I L</div> <div>AGENDA</div> <div>  </div> </div>	
RCA Type	Construction Contract with Contingency
RCA – CCO	Austin City Council
Meeting Date:	August 31, 2017
Department:	Capital Contracting Office
Subject	
<p>Authorize award and execution of a construction contract with CMDtek, LLC, for Austin Energy's Cooling Tower Expansion Project at the Paul Robbins District Cooling Plant, in the amount of \$2,587,000 plus a \$388,050 contingency, for a total contract amount not to exceed \$2,975,050. (District 9)</p>	
Amount and Source of Funding	
<p>Funding in the amount of \$2,975,050 is contingent upon approval of the Fiscal Year 2017-2018 Proposed Capital Budget of Austin Energy.</p>	
Fiscal Note	
<p>A fiscal note is attached.</p>	
Purchasing Language:	Lowest responsive bid of three bids received through a competitive Invitation for Bid solicitation.
Prior Council Action:	N/A
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Jim Collins, 512-322-6426; Imane Mrini, 512-322-6144.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on August 14, 2017.
MBE / WBE:	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 15.07% MBE and 14.17% WBE participation.
Additional Backup Information	

Austin Energy operates four district cooling plants, two in Downtown Austin, one at the Domain, and one at Mueller. These plants deliver chilled water through a system of underground pipes to 69 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 of Central Texas. These plants operate 24 hours a day, seven days a week. A valuable feature of these district cooling plants includes thermal storage which allows Austin Energy to produce chilled water and ice during off peak electric hours (at night), and discharge the chilled water and ice during peak hours when it is most needed.

The Paul Robbins District Cooling Plant (formerly DCP 1) is one of two plants serving customers in Downtown Austin. It was built in 2000 within a state parking garage facility located at 300 San Antonio Street. The plant is currently limited to 7,100 tons of cooling capacity, although the plant's five chillers have a cooling capacity of 8,000 tons. In order to meet growing customer demand, an additional 1,800 tons of cooling tower capacity is needed to operate all five chillers at full capacity and maintain 900 tons of cooling tower cell redundancy.

The objective of this project is to construct a 1,800-ton cooling tower adjacent to the plant's existing cooling towers, along with necessary structural, mechanical and electrical components. This project is critical in providing reliable and uninterrupted service to chilled water customers located in Downtown Austin.

In addition, this expansion will assist in meeting the thermal storage goal of 20 MW by 2025 included in the current Austin Energy Resource, Generation and Climate Protection Plan.

A delay in award could result in a reduction of service to district cooling customers in Downtown Austin.

Due to the potential for the contractor to encounter uncovered conditions or utilities associated with the existing parking garage facility and potential spatial and schedule adjustments needed to accommodate the operational requirements of the Texas Facilities Commission, a 15% contingency in funding has been included to allow for the expeditious processing of any change orders. This contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

The contract allows 248 Calendar days for completion of this project. This project is located within zip code 78701 (District 9). The project will be managed by Austin Energy.

CDMtek, LLC is located in Austin, Texas.

M/WBE Summary

Public notice was given for this solicitation, IFB 6100 CLMC645A DCP1 Cooling Tower Expansion-Rebid, through the City's Vendor Connection web portal which resulted in forty two (42) contractors receiving notification. Fifty-three (53) contractors obtained the bid documents; three (3) bids were received and opened on June 29, 2017. None of the bids received were from MBE/WBE certified firms. CDMtek, LLC submitted the lowest responsive bid of three (3) bids received:

CDMtek, LLC, Austin, Texas	\$2,587,000
Columbia Contracting Corporation, Schertz, Texas	\$3,145,000
Flintco, LLC, Austin, Texas	Non-Compliant

The contractor's choice of work methodology provides for seven (7) areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 3.36% African American; 2.93% Hispanic; 0.86% Native/Asian, 1.61% WBE. Total participation estimated on base bid amount of \$2,587,000:

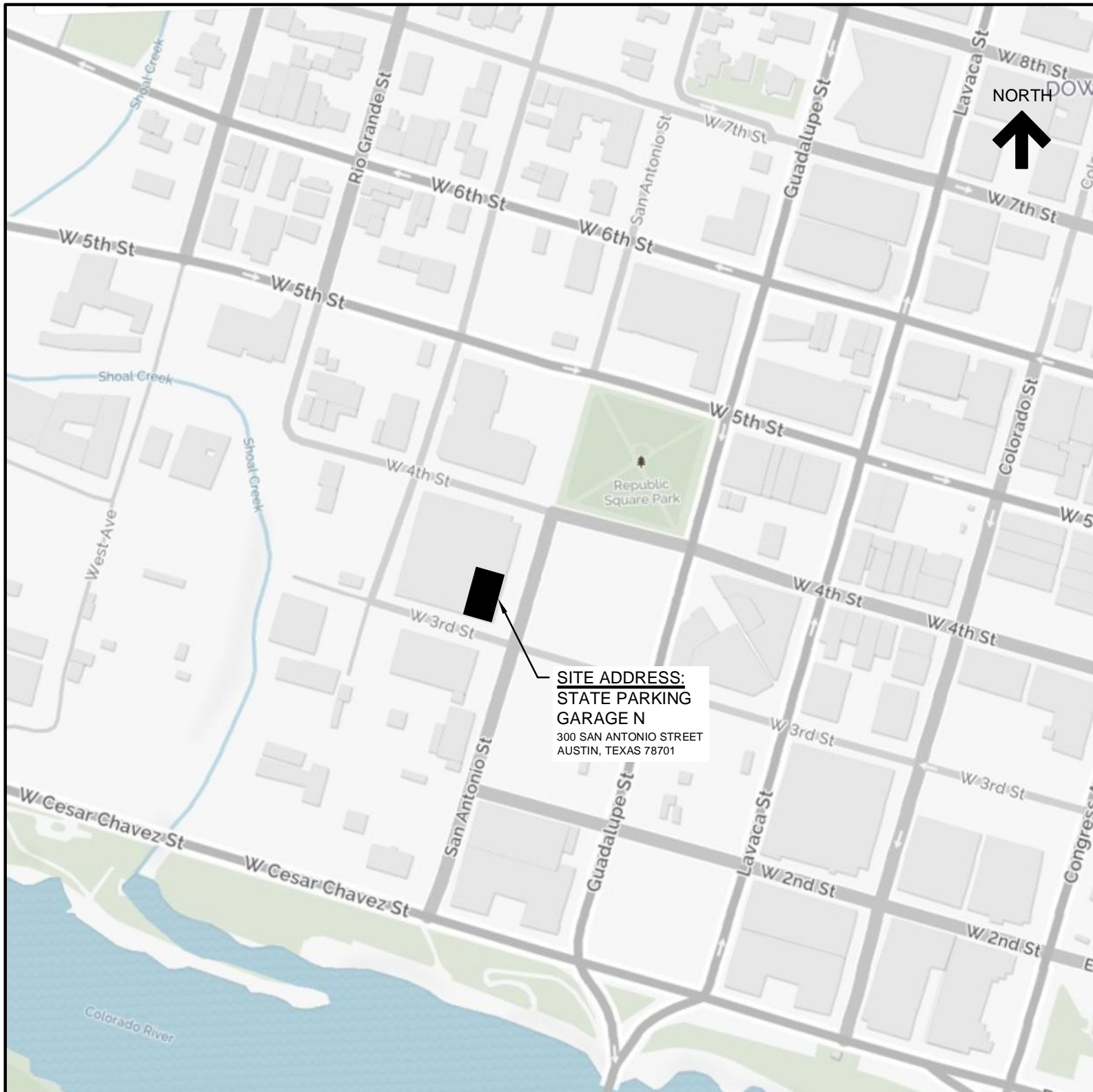
<u>NON M/WBE– PRIME</u>	<u>\$1,396,673.50</u>	<u>53.99%</u>
CDMtek LLC, Austin, Texas	\$1,396,673.50	53.99%
<u>MBE TOTAL – SUBCONTRACTORS</u>	<u>\$389,732.00</u>	<u>15.07%</u>
<u>African American Subtotal</u>	<u>\$87,742.00</u>	<u>3.39%</u>
(MB) CVI Development, Austin, Texas (Masonry)	\$87,742.00	3.39%
<u>Hispanic Subtotal</u>	<u>\$278,990.00</u>	<u>10.78%</u>
(MH) The Salinas Group, LLC, Austin, Texas (Structural Steel, Welding)	\$278,990.00	10.78%
<u>Native/Asian Subtotal</u>	<u>\$23,000.00</u>	<u>0.89%</u>
(FN) KLP Commercial, LLC, Round Rock, Texas (Valves)	\$23,000.00	0.89%
<u>WBE TOTAL – SUBCONTRACTORS</u>	<u>\$366,500.00</u>	<u>14.17%</u>
(FW) Cheryl Supplies It, LLC, Buda, Texas (Cooling Towers Parts)	\$366,500.00	14.17%
<u>NON M/WBE TOTAL – SUBCONTRACTORS</u>	<u>\$434,094.50</u>	<u>16.77%</u>
Prime Controls, Lewisville, Texas (Controls)	\$415,778.00	16.07%
PHI Service Agency, Inc., Austin, Texas (Testing & Balancing)	\$9,440.00	0.36%
AWP, Inc., Kent, Ohio (Traffic Control)	\$8,876.50	0.34%

The Contractor submitted a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. Second and third low bidder information is provided.

SECOND BIDDER – Columbia Contracting Corporation, Schertz, Texas \$3,145,000.00
60.85% NON M/WBE prime participation; 2.79% African American; 10.48% Hispanic; 0% Native/Asian; 3.07% WBE; 22.81% Non M/WBE subcontractor participation.

THIRD BIDDER – Flintco, LLC, Austin, Texas Non-Compliant

Paul Robbins District Cooling Plant (DCP1)



DCP1: COOLING TOWER EXPANSION PROJECT

COUNCIL DATE: September 28, 2017

Posting Language:

Authorize the use of the Design-Build method of contracting for the design and construction of a chilled water plant at the Austin Convention Center.

Amount and Source of Funding:

A fiscal note is not required.

Purchasing Language:

This request is for Council to authorize the use of the Design-Build methodology for project design and construction. No solicitation has been initiated.

Prior Council Action:

N/A

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 direct inquiries to Rolando Fernandez, 512-974-7749 or Aiden Cohen 512-974-1929.

Council Committee, Boards and Commission Action:

To be reviewed by the Electric Utility Commission on August 14, 2017.

MBE / WBE:

MBE/WBE goals will be established prior to issuance of this solicitation.

Additional Backup Information:

State Statute governs construction procurement for municipalities. The standard method of contracting used for construction services is competitive bidding where the contract is awarded to the lowest responsible bidder. Texas Government Code Chapter 2269 allows for methodologies alternate to low bidding method which may provide the best value to the municipality. These alternate methodologies include: Competitive Sealed proposals, Construction Manager-at-Risk, Design-Build, and Job Order Contracting. Texas Local Government Code Section 252.022(d) allows the City to adopt and use an alternative method including Design-Build under Chapter 2269 of the Texas Government Code if such a method provides a better value for the City.

Design-Build Description:

The project will consist of two continuous phases, (1) design of the facility and (2) construction of the facility. The Design-Build method is the most effective delivery method for meeting

schedule constraints within the project budget as each phase of design and construction services is carefully negotiated. Design-Build is a method of construction procurement under which design and construction services are contracted through one entity, either a joint venture between a design consultant and a constructor, or from a single entity with both capabilities.

A Design-Build firm will be selected by an evaluation panel composed of City staff that will score proposals based on published evaluation criteria to determine the highest ranked firm. As set forth in Government Code 2269, the City of Austin will select a Design-Build firm that will provide the “best value” to the City as established through a two-step qualifications-based selection process.

Austin Energy intends to provide additional chilled water production capacity within the Austin Convention Center. The proposed equipment will be operated as a ‘peaker plant’ to meet chilled water demand when customer requirements exceed current capacity. The planned chilled water capacity for this project is approximately 3,000 tons. The proposed plant will be connected to existing chilled water distribution piping below Red River Street adjacent to the Austin Convention Center. The plant equipment will include chillers, cooling towers, pumps and all other equipment necessary for a remotely operated chilling station. Considerations will include electrical power availability, access to existing chilled water and plumbing lines, and coordination with convention center staff. The project requires multiple disciplines including mechanical, structural, electrical, and civil engineering. The goal is to have the plant operational by the summer of 2019. The total estimated design and construction budget is \$10,000,000 with construction beginning in November 2018.

A delay in authorization will negatively affect Austin Energy’s ability to cost-effectively meet anticipated increase in cooling demands during the summer of 2019. Increased demand for chilled water is anticipated due to the completion of construction of several large buildings downtown that plan to utilize Austin Energy’s chilled water services.

The expected solicitation and evaluation process for this project is approximately six months.

Posting Language

Authorize negotiation and execution of a contract with Pike Electric, LLC, or the other qualified offeror to Request For Proposals DNJ0003REBID, to provide relay services, for an initial term of two years with three one year extension options, for a total contract amount not to exceed \$4,160,000.

Client Department(s)

Austin Energy

Fiscal Note

Funding in the amount of \$69,333 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy. Funding in the amount of \$868,294 is available in the Fiscal Year 2016-2017 Capital Budget of Austin Energy. Funding for the remaining 23 months of the initial contract term and extension options are contingent upon available funding in future budgets. A fiscal note is not required.

Purchasing Language:

The Purchasing Office issued a Request for Proposals (RFP) DNJ0003REBID for these services. The solicitation issued on April 10, 2017 and it closed on April 25, 2017. Of the two offers received, the recommended contractor submitted the best evaluated responsive offer. A complete solicitation package, including a response list, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: [Solicitation Documents](#)

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: Terry V. Nicholson, at 512-322-6586 or Terry.Nicholson@austinenergy.com

Council Committee, Boards and Commission Action:

August 14, 2017 - To be reviewed by the Electric Utility Commission.

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 services required for this solicitation, there were insufficient subcontracting opportunities; therefore, no subcontracting goals were established.

Additional Backup Information:

The contract will provide relay services for Austin Energy to be purchased on an as-needed basis. Relays are devices that protect high voltage transmission lines, substation equipment and the distribution system from faults in the electric power system. The contractor will provide Austin Energy with additional expertise, labor and equipment necessary to install, maintain and test relays at its substations. Although Austin Energy personnel are capable of providing these services, this contract will be used to supplement those resources when necessary to complete both routine and emergency work associated with the North American Electric Reliability Corporation (NERC) and Electric Reliability Council of Texas (ERCOT) system testing and commissioning guidelines.

An evaluation team with expertise in this area evaluated the offers and scored Pike Electric, LLC as the best vendor to provide these services based on cost, technical solution and program, demonstrated applicable experience and personnel qualifications, and local business presence.

The current contract will expire on October 29, 2017, with a current spend of \$2,505,226 over the past five years. Pike Electric, LLC is one of the current contractors. This contract will replace the current contract and will include additional funding required for capital improvements required by NERC and ERCOT, and add provisions to address the needs of Electric Service Delivery and Power Production operations at Austin Energy.

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

Without this contract, Austin Energy will be at risk of fines related to NERC and ERCOT requirements as well as being vulnerable to system failures.

Pike Electric, LLC				
	Contract Term	Contract Amount	Contract Amendment	Revised Amount
Initial Term	2	\$ 1,664,000	n/a	n/a
Extension Option 1	1	\$ 832,000	n/a	n/a
Extension Option 2	1	\$ 832,000	n/a	n/a
Extension Option 3	1	\$ 832,000	n/a	n/a
TOTAL	5	\$ 4,160,000	\$ -	\$ -

Posting Language

Authorize negotiation and execution of a contract through the State of Texas Department of Information Resources cooperative purchasing program with Neos Consulting Group LLC (WBE), to provide software and implementation services for a time and attendance, labor scheduling and leave management solution, for an initial term of three years with one two year extension option, for a total contract amount not to exceed \$8,598,885.

Client Department(s)

Austin Energy; Austin Fire Department; Austin Resource Recovery; Communications and Technology Management; Controller's Office; Emergency Medical Services; Human Resources Department

Fiscal Note

Funding in the amount of \$1,225,000 is available in the Fiscal Year 2016-2017 Operating Budget of various City departments. Funding in the amount of \$210,000 is available in the Fiscal Year 2016-2017 Capital Budget of various City departments. Funding for the remaining initial contract amount and extension option is contingent upon available funding in future budgets. A fiscal note is not required.

Purchasing Language:

Multiple vendors within this cooperative purchasing program were reviewed for these services. The Purchasing Office has determined this contractor best meets the needs of the departments to provide the services required at the best value for the City.

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 or to the buyer, Jane Neal at 512-974-3398 Jane.Neal@austintexas.gov

Council Committee, Boards and Commission Action:

August 14, 2017 - To be reviewed by the Electric Utility Commission.

MBE / WBE:

This procurement was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the services required for this procurement, there were an insufficient number of certified M/WBEs; therefore, no subcontracting goals were established.

Additional Backup Information:

The contract will provide professional services to implement a "Software as a Service" (SaaS)-based time and attendance, labor scheduling, and leave management solution for City staff. The contract will extend electronic time-keeping citywide and replace reliance on an all-paper timekeeping system.

City employees must submit a paper timesheet each pay period. The hours for the 15,000 employees are manually entered into the Banner payroll system by a group of over 300 time keepers. The City currently uses the Banner system to support employee payroll and provide limited features of human resources functionality. The current labor scheduling and time-keeping solutions lack integration and therefore require heavy reliance on paper documentation, Excel spreadsheets, Access databases, and manual processes to track and/or share information. Multiple City departments utilize stand-alone time entry systems that do not

integrate with Banner. Timekeepers manually enter the time that employees input into these systems into Banner each pay period. These stand-alone systems result in significant risk related to potential system failure, the loss of data and/or interruptions to perform the business process, support risk (very few people have the knowledge to support the systems) and unauthorized individuals. To further increase efficiency, the proposed solution also has time entry options that include entry from multiple sources – time clocks, web access entry, and mobile devices. Labor scheduling capabilities at Public Safety departments will be greatly enhanced with the implementation of this solution. Leave management will become an automated process, with leave requests and tracking managed electronically. In addition, enhanced leave reporting will improve accountability for City staff. Because the solution has been implemented in 1,800 cities and counties, it anticipates and provides a solution that addresses the complications particular to governments (labor rules, complicated labor cost tracking, collective bargaining).

This contract will initially provide enterprise electronic timekeeping, labor scheduling, and leave management capabilities for City employees. The City currently maintains its personnel information in the Banner payroll system. The Banner payroll system is not a candidate for replacement at this time, and will continue to remain as the system of record for payroll information, and other subsets of data, as appropriate. The initial phase of this project is limited to the implementation of a time and attendance, labor scheduling, and leave management solution. This initiative falls in line with supporting the SMART Cities, sustainability, and Government that Works initiatives.

After an initial prototype implementation in select departments, the City intends to expand electronic timesheet citywide and implement additional, human resource functionality over time to address other critical current-state challenges.

This is a new contract that has proven integration with Banner; and will therefore add enhanced functionality to the existing Banner payroll system.

The State of Texas Department of Information Resources cooperative establishes competitively bid contracts that can be utilized by the State and other government agencies through a cooperative agreement. Cooperative agreements save taxpayer dollars by leveraging the State's volume-buying power to drive down costs on hundreds of contracts through a streamlined cooperative purchasing program.

A delay or failure to approve this contract will result in the City continuing to use a great deal of resources in supporting an all paper time- keeping system, and lead to continued departmental inefficiency in managing workload.

Neos Consulting Group LLC				
	Contract Term	Contract Amount	Contract Amendment	Revised Amount
Initial Term	3	\$ 6,019,605	n/a	n/a
Extension Option 1	2	\$ 2,579,280	n/a	n/a
TOTAL	5	\$ 8,598,885	\$ -	\$ -

Posting Language

Authorize negotiation and execution of various cooperative contracts during Fiscal Year 2017-2018 through the State of Texas Department of Information Resources cooperative purchasing program for the purchase of computer, network and other technology hardware, software and related maintenance and technology services in an amount not to exceed \$65,733,000.

Client Department(s)

All City Departments

Fiscal Note

Funding in the amount of \$37,597,252 is available in Fiscal Year 2017-2018 Operating Budgets of various City departments. Funding in the amount of \$27,409,021 is available in Fiscal Year 2017-2018 Capital Budgets of various City departments. Funding in the amount of \$256,000 is available in the Municipal Court Technology Fund. Funding in the amount of \$470,000 is available from other funding sources. A fiscal note is not required.

Purchasing Language:

The State of Texas Department of Information Resources (DIR) contracts are Cooperative contracts solicited by the State of Texas specific to Information Technology items and services. When a need is determined, Purchasing Office staff will review quotes from multiple vendors with DIR contracts to ensure the best value for the City. Best value evaluations will include prices as well as local presence and MBE/WBE inclusion.

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 or to the buyer, Jim Howard, at 512-974-2031 or Jim.Howard@austintexas.gov

Council Committee, Boards and Commission Action:

August 14, 2017 - To be reviewed by the Electric Utility Commission.
September 13, 2017 – To be reviewed by the Water and Wastewater Commission.

MBE / WBE:

These contracts will be awarded by a cooperative purchase agreement with the State of Texas Department of Information Resources in accordance with Chapter 2054 of the Texas Government Code.

Additional Backup Information:

The authorization is to enable City departments to purchase the following through contracts solicited by the State of Texas Department of Information Resources (DIR).

- Various computer, network and other technology hardware products and hardware maintenance including but not limited to desktop personal computers, laptop computers, servers, data storage systems, and storage area networks. This authorization will also include networking products and maintenance services for the City's local and wide area networks and networking devices such as switches, routers, and other equipment used to interconnect desktop computers, servers, and printers throughout the City and to transmit and receive information via the internet.
- Software and software maintenance and support.

- Technology consulting, technical training, information resources technology services and technology staffing.

This aggregated request for authorization goes before Council annually at the end of each fiscal year. The spending authority does not carry over from year to year. The current DIR authority will expire October 1, 2017. Without new authorization in place, it will be very difficult for departments to purchase technology goods and services in an efficient manner, in turn leading to potential delays in the ability to provide needed services to citizens. Bringing forward all the requests for authorization at one time greatly reduces the number of individual Recommendations for Council Actions and significantly reduces the workloads of all staff involved.

DIR has continued to provide additional products and services through its cooperative purchasing program at competitively bid prices. The purchasing power of the State is used to leverage purchasing effectiveness. This spending authority request includes specifically identified technology needs as well as anticipated technology purchases that have been budgeted, but which are as yet unspecified.

Some of the significant planned purchases for 2017-2018 through this cooperative include:

- Austin Water hardware and equipment
- Citywide contractual hardware maintenance
- Citywide contractual software maintenance
- Austin Energy data storage
- Communications and Technology Management (CTM) and Combined Transportation, Emergency and Communications Center (CTECC) and airport critical technology replacement
- CTM hardware and equipment for the relocation of the City's main Data Center
- Austin Energy software for security products and enterprise tools
- Austin Water software for Supervisory Control and Data Acquisition (SCADA), Laboratory Information Management Systems (LIMS), and Geographic Information System (GIS)
- Austin Energy information technology staffing services for operations and projects
- Austin Energy consulting for security system upgrades
- Austin Energy technical programming services for enterprise application support, mobility, GIS, project management, asset management, and financial management
- CTM staff augmentation for Help Desk, Application Management and Data Automation , Maximo implementation, and other projects and operational needs
- CTM Information technology security related software

All items represented in this request have either been approved through the Fiscal Year 2017-2018 budgeting process or through prior approved capital improvement project budgets (including IT Governance approved projects). In addition, all technology purchases are reviewed for compliance with the City's technical and security standards and all contracts in excess of the City Managers administrative authority are sent to the Small and Minority Business Resource Department for a goal determination.

DIR Large items

	HW	HW Maint	Hardware	Hardware Maintenance
Dept				
CTM		2,513,771		Hardware maintenance
Austin Water	2,495,000		Numerous Hardware and equipment purchases for AWU	
AE		2,400,000		Contractual hardware maintenance
CTM	2,475,000		Critical Replacement: security hw, storage hw, servers, switches, AIX and IBM hw,	
CTECC	2,009,000		Critical Replacement DVV/DMAV and other public safety storage, servers, switches, back-up center refresh	
CTM	1,950,000		Hardware and equipment for Data Center relocation; switches, servers, storage, cabling, power infrastructure, cabinets etc.	
AE	900,000		Data Storage	
AE	695,000		Decker Library Inverter	
Convention Center	550,000		Sound System upgrades ACC and PEC	
Airport	550,000		Replacement hardware	
AE	500,000		Capital Outlay Hardware - IT, Network and Communications Infrastructure (server, routers, network gear)	
Totals	12,124,000	\$4,913,771		
	SW	SW Maint	Software	Software Maintenance
CTM		4,043,014		Software maintenance numerous systems
AE	1,700,000		Software - small software under \$5000 (increase capacity for enterprise tools and standard load software)	
AWU	890,000		Software for AWU: SCADA, LIMS, GIS	
AWU		825,000		Software maintenance numerous systems; Asset monitoring, work order, GIS, etc
AE		815,000		Avaya Annual Maintenance
AE	522,500		O & M Software for security products and licenses	
AE	500,000		Implement Enterprise Architecture	
CTM	450,000		Security Incident Event Management, DDoS and other IT security software	
Totals	4,062,500	5,683,014		
	Svcs Staff Aug	Svcs Prof	Svcs Staff Aug	Svcs Prof
AE	3,092,197		Services - IT staffing	
AWU		1,820,000		IT Consulting for Security System upgrades
AE	1,559,547		Technical Programming Services - IT Analysis and Project Management	
AE	1,517,039		Technical Programming Services - IT Enterprise Application Support for Mobility and GIS	
AE	1,408,103		Staffing for SCADA EMS	
AE		1,278,800		Telephone services - base cost, long distance, Training, T&M and miscellaneous services
AE		1,024,201		Consulting - Information Technology - Oracle Professional Services and Mobile Workforce Management upgrade

AE	1,023,485		Technical Programming Services - IT business Units, IT Testing, Asset Management, Operations, Financial Management Systems Support	
CTM	766,000		Staff and scanning services for Office of Real Estate Maximo implementation	
AE	635,916		Staffing for MDMS/WAMS Project	
CTM	687,000		Staffing for Maximo migration to the cloud	
CTM	581,000		AMANDA projects and operational support	
CTM		525,000		GIS Professional Services for planimetric data analysis and mapping
CTM		500,000		Professional Services for AMANDA projects
CTM	400,000		Contractors for Help Desk Night shift	
Totals	11,670,287	5,148,001		



Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	73982	Agenda Number	<ITEM_OUTLINE>
Meeting Date:		August 31, 2017			
Department:		Purchasing			
Subject					
Authorize negotiation and execution of a contract with Eaton Corporation, to provide replacement batteries including corrective repairs and preventative maintenance services for an uninterrupted power supply system at the Combined Transportation, Emergency and Communications Center, for a term of five years in an amount not to exceed \$187,695.					
Amount and Source of Funding					
Funding in the amount of \$100,558 is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy. Funding for the remaining 59 months of the contract term is contingent upon available funding in future budgets.					
Fiscal Note					
A fiscal note is not required.					
Purchasing Language:	Sole Source				
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 or to the buyer, Debbie DePaul, at 512-322-6235 or Debbie.Depaul@ austinenergy.com				
Boards and Commission Action:	August 14, 2017 – To be reviewed by the Electric Utility Commission.				
Related Items:					
MBE / WBE:	Sole Source contracts are exempt from the City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program; therefore, no subcontracting goals were established.				

Additional Backup Information

The contract is for the purchase of 320 Eaton Powerware brand batteries for the uninterrupted power supply (UPS) system and includes maintenance. The UPS system is located at the Combined Transportation, Emergency and Communications Center (CTECC) and is home to 911 operations which serves the Austin and Travis County region. Austin Energy is responsible for providing all facility maintenance services for the CTECC facility. The UPS system is required to provide a short term back-up power source for 911 operations. Due to the critical nature of the system, Austin Energy must provide back-up power to all critical equipment in case of utility power failure.

The uninterrupted power supply units and associated 320 batteries are critical infrastructure designed to prevent unscheduled loss of Priority 1 power. The two redundant uninterrupted power supply units and associated batteries

provide up to 90 minutes of critical reserve power in the event of an unplanned power outage. Uninterrupted power delivery to Public Safety site systems and regional radio systems located at CTECC reduces the risk of unscheduled downtime to 911 operations.

The periodic inspection and preventative maintenance services provided under this contract are in accordance with original equipment manufacturer performance and technical specifications and/or industry best practices for similar equipment. In addition to the established maintenance schedule, the contract also provides for both routine and emergency repair services of equipment 24 hours a day, seven days a week, including holidays, with the contractor responding within eight hours of notification in the event of an emergency failure. Eaton Corporation does not authorize or train any other organization independent of Eaton Corporation to service their equipment. Eaton does not grant third party access to proprietary software or service bulletins for Eaton brand equipment. Service by a service provider other than Eaton Corporation voids the battery and equipment warranties.

This contract replaces an expired contract for replacement batteries and services. If the City is unable to execute the contract, Austin Energy will not be able to provide uninterruptible power to mission critical systems for the immediate future.