

Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	28683	Agenda Number		
Meeting Date:	November 21, 2013					
Department:	Purc	hasing				

Subject

Authorize award, negotiation and execution of a 36-month requirements service contract with SMARTEBUILDING, for the purchase of software for multi-use online subscription and support services for a cloud-based Information Management System for Austin Energy, in an amount not to exceed \$1,060,000, with three 12-month extension options in an amount not to exceed \$353,333 per extension option, for a total contract amount not to exceed \$2,120,000.

Amount and Source of Funding

Funding in the amount of \$360,000 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for the remaining 26 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

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

Purchasing	Sole Source.
Language:	Sole Source.
Prior Council	
Action:	
For More	Rosemary Ledesma, Purchasing Manager/512-322-6155
Information:	Rosemary Ledesma, Purchasing Manager/ 312-322-0133
Boards and	
Commission	November 18, 2013 - To be reviewed by the Electric Utility Commission.
Action:	
	This contract will be awarded in compliance with City Code Chapter 2-9C (Minority-Owned
MBE / WBE:	and Women-Owned Business Enterprise Procurement Program). No subcontracting
	opportunities were identified; therefore, no goals were established for this contract.
Related Items:	

Additional Backup Information

This contract will establish a service agreement with SmarteBuilding to provide software for multi-use online subscription and support services for a cloud-based Information Management System designed to reduce energy consumption during times of peak demand. The agreement will provide for the management of a suite of residential, commercial, multifamily and industrial programs specifically designed for customer use and benefit. The agreement will also allow for the expansion of system applications including cloud-based platform and application services for use in Energy Conservation Audit and Disclosure (ECAD) compliance, rate estimation analysis, and support of the customer decision-making process in terms of energy use and efficiency programs.

The SmarteBuilding technical solution enables energy savings by providing customers with an easy-to-use, high-resolution, real-time view of their energy consumption, including alerts and analytics. It engages the customer in the process so they are active, involved participants in the energy consumption optimization of their home or commercial building.

This system will provide customers who sign up for the service with daily energy consumption reads. It allows customers to set up notifications via their cell phone or computer to alert them when their energy consumption is about to push them into a higher, more expensive tier. When notified, a customer may, for example, choose to reduce their consumption by changing the setting on their thermostat. Customers using the service will be provided with the information needed to understand energy use in order to better manage their consumption and costs. The goal is to raise consumer awareness about the relationship between behavior and energy consumption and, of course, reduce energy use during times of peak demand.

Social networking is at the heart of the user experience with this service. Users interact via messaging, email, and alerts, which are integral to this "social media energy management" system. This purchase will allow Austin Energy to continue to test the concept of energy management services and the merit of a social network approach.

Austin's existing building stock offers the greatest opportunities for energy savings. This tool will assist Austin Energy in capturing this potential savings. This social technology solution will help address consumer driven usage activity, reduce peak demand, and assist in reaching Austin Energy's goals for energy conservation.

SmarteBuilding collects energy usage as an automated benchmarking service. It also includes data storage and access capacity not available with other products and services currently on the market. The original contract for purchase of the existing system platform and residential tier awareness application for this software was awarded as a sole source purchase in 2012. SmarteBuilding is the sole developer and authorized distributor for the proprietary, cloud-base Information Management System software platform and application. Therefore, it is the sole source provider of the products and services to be provided under this contract.



Recommendation for Council Action

Austin City Council Item ID Agenda Number

Meeting Date: 12/12/2013 Department: Purchasing

Subject

Authorize negotiation and execution of a three-year agreement with ChargePoint, Inc. for subscription to its electric vehicle plug-in charging station software platform, network applications, and support services, in an estimated amount not to exceed \$210,540.

Amount and Source of Funding

Funding in the amount of \$44,370 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for future years is contingent upon available funding in future budgets.

Fiscal Note

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

Purchasing:	Sole Source
Prior Council Action:	N/A
For More Information Contact:	Rosemary Ledesma, Purchasing Manager/512-322-6155; Richard Morgan, Austin Energy Green Building & Emerging Technologies Manager/512-482-5309
Board and Commission Action:	To be reviewed by the Electric Utility Commission on Nov. 18, 2013 and Resource Management Commission on Nov. 19, 2013.
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9C of the city code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No Subcontracting opportunities were identified; therefore, no goals were established for this contract.

Additional Backup Information

This is a request for a three-year subscription agreement with ChargePoint, Inc., (ChargePoint) headquartered in Campbell, California, for its software platform, network services, applications, and support services necessary to register electric vehicle charging stations in the Austin Energy service territory for online availability. ChargePoint's software and network applications enable connection and registration of charging stations, data collection and reporting (including C0₂ reductions), reliability support, and driver access for payment processing and subscription.

In a contract executed in January, 2010, network subscription fees for Austin Energy Plug-in EVerywhereTM charging stations were provided at no cost as part of the original ChargePoint America Grant from the United States Department of Energy. This free subscription expires at the end of 2013, and per the grant Agreement Austin Energy is now required to purchase its own network management solution.

Austin Energy currently operates 170 charging stations throughout its service area. Stations in the Plug-In

EVerywhereTM network are 100% powered with renewable energy through the Austin Energy GreenChoiceTM Program, thus further supporting the 2020 climate protection and generation plan. Austin Energy anticipates another 100 – 200 charging stations (with 1 or 2 ports at each station) added to its network over the next three years. The additional stations will not be purchased by Austin Energy under this contract.

ChargePoint is offering subscription pricing of \$174 per year for each level 2 charging port, rather than a fixed price for the Plug-in EVerywhereTM network. Austin Energy has projected a growth rate for electric vehicle charging stations in its territory with annual estimates as follows:

YEAR	PORTS	TOTAL
2014	255	\$44,37 0
2015	382	\$66,468
2016	573	\$99,702
3-Year To	otal	\$210,540

Austin Energy's Plug-In EVerywhereTM program currently offers commercial and multi-family customers the option to join a growing network of charging stations. The customer pays for the charging station and installation and receives a rebate of 50%, up to \$4,000, per station. In addition, the customer agrees to transfer customer billing, network management (utilizing the ChargePoint Network platform), and station maintenance to Austin Energy.

This subscription agreement is a Sole Source procurement because ChargePoint is currently the only authorized software provider with the network platform compatible to the existing installed electric vehicle charging station equipment owned, operated and maintained by Austin Energy as part of its Plug-In EVerywhereTM network program. The City of Austin is a national leader in promoting and supporting initiatives contributing to the advancement of Plug-in Electric Vehicles (PEVs) and award-winning charging infrastructure. Intelligent integration of PEVs with the electric system ensures Austin Energy can maintain its excellent operational reliability while providing customers cost-effective alternative transportation. This contract will allow Austin Energy to continue and expand the program utilizing proprietary network services required for this equipment while helping to meet future climate protection goals.

AGENDA DATE: 12-12-2013

CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

SUBJECT: Authorize negotiation and execution of an agreement with 9900 Spectrum LLC, to provide a performance-based incentive for the generation of solar energy at its facility located at 9900 Spectrum Dr., Austin, Texas 78717, for an estimated \$41,564 per year, for a total amount not to exceed \$415,640 over a 10-year period.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$41,564 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice President, Customer Energy Services (512) 322-6327; Kurt Stogdill, Interim Solar Program Manager (512) 322-6510.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013, and the Resource Management Commission on November 19, 2013.

Austin Energy requests authorization to enter into an agreement with 9900 Spectrum LLC, to provide a performance-based incentive (PBI) for an estimated \$41,564 per year, for a total amount not to exceed \$415,640 over the 10-year period for the generation of solar energy at its regional distribution facility located at 9900 Spectrum Dr., Austin, Texas 78717.

The total installation cost is \$687,940 and the incentive will cover between 58% and 60% of the cost. The PBI level for this project is \$0.12 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 880 solar modules rated at 295 watts and associated inverters rated at 96% efficiency. A total of 200 kW-AC in demand savings is expected.

This energy improvement will save an estimated 329,870 kWh per year—enough to provide electricity to 29 average Austin homes for a year—and produce an estimated 330 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,089 trees or 254 acres of forest in Austin's parks or the removal of 444,725 vehicle miles or 38 cars from Austin roadways. This project will save 218 tons of Carbon Dioxide (CO2); 275 pounds of Sulfur Dioxide (SO2); 304 pounds of Nitrogen Oxide (NOX); and 212 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and will save 148,442 gallons of water at the generation power plant (evaporation only).

AGENDA DATE: 12-12-2013

CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

SUBJECT: Authorize negotiation and execution of an agreement with Austin Central/Texas Realty Information Service, to provide a performance-based incentive for the generation of solar energy at its facility located at 4800 Spicewood Springs Rd., Austin, Texas 78759, for an estimated \$16,590 per year, for a total amount not to exceed \$165,900 over a 10-year period.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$16,590 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice President, Distributed Energy Services (512) 322-6327; Kurt Stogdill, Interim Solar Program Manager (512) 322-6510.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013, and the Resource Management Commission on November 19, 2013.

Austin Energy requests authorization to enter into an agreement with Austin Central/Texas Realty Information Service, to provide a performance-based incentive (PBI) for an estimated \$16,590 per year, for a total amount not to exceed \$165,900 over the 10-year period for the generation of solar energy at its regional distribution facility located at 4800 Spicewood Springs Rd., Austin, Texas 78759.

The total installation cost is \$310,242 and the incentive will cover between 51% and 53% of the cost. The PBI level for this project is \$0.12 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 330 solar modules rated at 295 watts and associated inverters rated at 96% efficiency. A total of 75 kW-AC in demand savings is expected.

This energy improvement will save an estimated 131,660 kWh per year—enough to provide electricity to 12 average Austin homes for a year—and produce an estimated 132 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 2,031 trees or 102 acres of forest in Austin's parks or the removal of 177,502 vehicle miles or 15 cars from Austin roadways. This project will save 87 tons of Carbon Dioxide (CO2); 110 pounds of Sulfur Dioxide (SO2); 121 pounds of Nitrogen Oxide (NOX); and 84 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and will save 59,247 gallons of water at the generation power plant (evaporation only).

AGENDA DATE: 12-12-2013

CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

SUBJECT: Authorize negotiation and execution of an agreement with Expo 2 Partners, Ltd, to provide a performance-based incentive for the generation of solar energy at its facility located at 6411 Burleson Rd., Austin, Texas 78744, for an estimated \$41,599 per year, for a total amount not to exceed \$415,990 over a 10-year period.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$41,599 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice President, Distributed Energy Services (512) 322-6327; Kurt Stogdill, Interim Solar Program Manager (512) 322-6510.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013, and the Resource Management Commission on November 19, 2013.

Austin Energy requests authorization to enter into an agreement with Expo 2 Partners, Ltd, to provide a performance-based incentive (PBI) for an estimated \$41,599 per year, for a total amount not to exceed \$415,990 over the 10-year period for the generation of solar energy at its regional distribution facility located at 6411 Burleson Rd., Austin, Texas 78744.

The total installation cost is \$687,940 and the incentive will cover between 58% and 60% of the cost. The PBI level for this project is \$0.12 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 880 solar modules rated at 295 watts and associated inverters rated at 96% efficiency. A total of 200 kW-AC in demand savings is expected.

This energy improvement will save an estimated 330,147 kWh per year—enough to provide electricity to 29 average Austin homes for a year—and produce an estimated 330 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,093 trees or 255 acres of forest in Austin's parks or the removal of 445,098 vehicle miles or 38 cars from Austin roadways. This project will save 219 tons of Carbon Dioxide (CO2); 276 pounds of Sulfur Dioxide (SO2); 305 pounds of Nitrogen Oxide (NOX); and 212 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and will save 148,566 gallons of water at the generation power plant (evaporation only).

CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

SUBJECT: Approve issuance of a rebate to HEB Grocery Company, LP, for the installation of energy efficient equipment at its location at 1801 E. 51st St., Austin, Texas 78752, in an amount not to exceed \$67,901.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Debbie Kimberly, Vice-President, Distributed Energy Services at 512-322-6327; Scott Jarman, P.E., Consulting Engineer, Energy Efficiency Services, at 482-5307.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013 and by the Resource Management Commission on November 19, 2013.

Austin Energy requests authorization to issue a rebate to HEB Grocery Company, LP, in an amount not to exceed \$67,901 for the installation of Energy Efficient Chillers, Variable Frequency Drives, Lighting, Lighting Controls, Custom Mechanical Radiant Cooling, Custom Refrigeration, and Custom Demand Controlled Ventilation in accordance with the City of Austin's Commercial Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation, and Climate Protection Plan to 2020, approved in April 2010 by City Council, and designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

HEB Grocery Company's retail store is located at 1801 E. 51st St., Austin, Texas 78752. The demand (kilowatt) savings associated with this energy efficiency project is estimated at 247.04 kilowatts (kW), at a program cost of \$274.86 per kW saved. The avoided kilowatt hours (kWh), estimated at 636,071 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 381.9 metric tons of Carbon Dioxide (CO2), 0.241 metric tons of Sulfur Dioxide (SO2), and 0.266 metric tons of Nitrogen Oxides (NOX).

In addition to the reduced air and toxic metals pollution, the project savings are also equivalent to an estimated 857,540 vehicle miles traveled, the removal of 73 cars from our roadways, or the planting of 9,812 trees or 491 acres of forest in Austin's parks. The project will also generate approximately 286,232 gallons of water savings at the power plant.

CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

<u>SUBJECT</u>: Approve issuance of a rebate to US Farathane Corporation, for the installation of energy efficient equipment, in an amount not to exceed \$70,498.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Debbie Kimberly, Vice-President, Distributed Energy Services at 512-322-6327 or Scott Jarman, P.E., Consulting Engineer, Energy Efficiency Services, at 482-5307.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013 and by the Resource Management Commission on November 19, 2013.

Austin Energy requests authorization to issue a rebate to US Farathane Corporation in an amount not to exceed \$70,498 for the installation of an Energy Efficient Chiller, Cooling Towers, DX Air Conditioning units, Variable Frequency Drives, and additional Roofing Insulation in accordance with the City of Austin's Commercial Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation, and Climate Protection Plan to 2020, approved in April 2010 by City Council, and designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

US Farathane Corporation's facility is located at 820 W. Howard Lane, Austin, Texas 78753. The demand (kilowatt) savings associated with this energy efficiency project is estimated at 175.43 kilowatts (kW), at a program cost of \$401.85 per kW saved. The avoided kilowatt hours (kWh), estimated at 604,930 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 363.2 metric tons of Carbon Dioxide (CO2), 0.229 metric tons of Sulfur Dioxide (SO2), and 0.253 metric tons of Nitrogen Oxides (NOX).

In addition to the reduced air and toxic metals pollution, the project savings are equivalent to an estimated 815,556 vehicle miles traveled, the removal of 69 cars from our roadways, or the planting of 9,332 trees or 467 acres of forest in Austin's parks. The project will also generate approximately 272,219 gallons of water savings at the power plant.

CITY OF AUSTIN – PURCHASING DEPT. RECOMMENDATION FOR COUNCIL ACTION VENDOR NAME: TBEA USA CORPORATION

SUBJECT: Authorize award and execution of a supply contract with TBEA USA CORPORATION, for the purchase of 362kV voltage transformers to be installed at Austin Energy's Lost Pines Substation in an amount not-to-exceed \$157,500.00.

AMOUNT AND SOURCE OF FUNDING: Funding is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Paige McDonald, Buyer II/512-322-6118

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013.

PURCHASING: Lowest bid received.

<u>MBE/WBE</u>: This contract will be awarded in compliance with Chapter 2-D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

This contract is for the one-time purchase of nine voltage transformers for Austin Energy. Voltage transformers are devices that convert high transmission voltages to lower utilization voltages so that revenue meters, protective relays, and other vital control devices can function properly. Voltage transformers provide an excellent reproduction of both transient and steady-state voltage measurements necessary to operate metering, protection, and control equipment. The number of voltage transformers at each substation depends on the size and location of the particular substation.

These voltage transformers will be installed at Austin Energy's Lost Pines Substation. They will replace older optical voltage transformers which are more expensive to calibrate and maintain.

MBE/WBE solicited: 5/3 MBE/WBE bid: 0/0

BID TABULATION

IFB No. MPM0001 362kV Voltage Transformers (1 – line item, qty. 9)

<u>Vendor</u>	Unit Price	Total Bid Amount
TBEA USA Corporation Pasadena, CA	\$17,500.00	\$157,500.00
MVA Power, Inc. Montreal, Quebec, Canada	\$19,481.40	\$175,332.60
Power Supply, Inc. Austin, TX	\$24,650.00	\$221,850.00
Apfelbaum Industrial, Inc. El Paso, TX	\$24,975.00	\$224,775.00
KBS Electrical Distributors Austin, TX	\$30,413.00	\$273,717.00
Priester-Mell & Nicholson Austin, TX	\$31,000.00	\$279,000.00
Alstom Grid, Inc. Waynesboro, GA	\$36,335.00	\$327,015.00

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

PRICE ANALYSIS

- a. Adequate competition.
- b. One hundred sixty-five notices were sent including five MBEs and three WBEs. Seven bids were received, with no response from the MBE/WBEs.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

APPROVAL JUSTIFICATION

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

CITY OF AUSTIN – PURCHASING DEPT. RECOMMENDATION FOR COUNCIL ACTION VENDOR NAME: JB TEMPLETON CONSULTING

SUBJECT: 12. Authorize award, negotiation, and execution of a 12-month requirements service contract with JB TEMPLETON CONSULTING or the other qualified offeror to RFP No. GAL0013, JIN SIM & ASSOCIATES, INC., for the purchase of power transformer engineering consulting services for Austin Energy, in an amount not to exceed \$50,000, with four 12-month extension options in an amount not to exceed \$50,000 per extension option, for a total contract amount not to exceed \$250,000.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$37,500 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for the remaining three 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: Paige McDonald, Buyer II/512-322-6118

PURCHASING: Best evaluated proposal.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013.

<u>MBE/WBE</u>: This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.

This contract with JB Templeton Consulting, Sarasota, FL, is for power transformer engineering consulting services for Austin Energy. These services include on-going support for transformer design specifications, manufacturer design reviews, in-process inspections, witness testing, and transformer failure analysis.

Transformers are very expensive, highly critical assets to Austin Energy with long lead times usually around one year. Failures of transformers can also be quite dramatic and cause extensive collateral damage. In order to reduce the number of transformer failures, Austin Energy utilizes a transformer consultant to review the above-mentioned items and failures have reduced considerably since using a consultant to provide these services.

An Austin Energy evaluation team with expertise in this area evaluated the proposals and evaluation criteria included demonstrated applicable experience, personnel qualifications, grasp of the requirement and overall approach to accomplish the work, cost and local business presence.

The evaluation team chose JB Templeton Consulting and Jin Sim & Associates, Inc. as qualified offerors due to their expertise and experience in transformer design; however, JB Templeton Consulting, was their unanimous choice as the best to provide these services based on these criteria and specifically noted his vast experience in both transformer design from the manufacturing side as well as in transformer consulting from the customer side.

This request allows for the development of an agreement with a qualified offeror that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected offeror, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified offeror and authorize contract negotiations with this provider.

MBE/WBE solicited: 83/36 MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. Nine hundred ninety-four notices were sent, including 83 MBEs and 36 WBEs. Six proposals were received, with no response from the MBE/WBE.

APPROVAL JUSTIFICATION

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

Evaluation Category	Maximum Points	JB Templeton Consulting Sarasota, FL	Jin Sim & Associates Raleigh, NC	Doble Engineering Co. Watertown, MA	Power System Engineering, Inc. Blaine, MN	Weideman Diagnostic Solutions, Inc. St Johnsbury, VT	Lutz, Daily & Brain, LLC Overland Park, KS
Demonstrated Applicable Experience & Personnel Qualifications	09	60.0	55.3	49.0	23.3	35.0	35.0
Total Evaluated Cost	20	12.4	11.2	9.5	20.0	10.7	8.9
Solution & Program (Grasp of requirement and overall approach to accomplish work)	10	0.6	6.3	8.0	8.0	5.3	7.0
Local Business Presence	10	0.0	0.0	0.0	0.0	0.0	0.0
Total	100	81.4	72.9	66.5	51.3	51.1	50.9

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. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed.



Recommendation for Council Action (CMD)

Austin City Council	Item ID:	28689	Agenda Number
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Meeting Date: December 12, 2013

Department: Contract Management

Subject

Authorize negotiation and execution of a professional services agreement with TRC ENGINEERS, INC., Austin, TX, or one of the other qualified responders to RFQ Solicitation No. CLMP134, to provide engineering services necessary for Telecom/Fiber Make-Ready Work, in an amount not to exceed \$2,500,000.

Amount and Source of Funding

Funding in the amount of \$500,000 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for the remainder is contingent upon future budgets.

Fiscal Note

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

Purchasing	The staff recommendation was determined as the most qualified firm of three firms evaluated
Language:	through the City's qualification-based selection process.
Prior Council	
Action:	
For More	Allen Small, 512-505-7111; Garrett Cox, 512-974-9423; Lacy Kuslo, 512-974-7141; Rolando
Information:	Fernandez, 512-974-7749.
Boards and	
Commission	To be reviewed by the Electric Utility Commission on November 18, 2013.
Action:	
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.
Related Items:	opportunities were identified, therefore, no goals were established for this solicitation.

Additional Backup Information

Telecommunication and fiber-optic communication providers such as AT&T, Google, Grande Communications, Sprint, and others utilize Austin Energy's distribution poles to provide services to area residents. Their equipment is attached to poles according to standards and fees set by Austin Energy. These service enhancements necessitate safety and engineering make-ready efforts, including evaluating existing infrastructure and identifying modification if needed. Telecom/fiber companies will analyze each impacted distribution pole and recommend to Austin Energy which poles require further evaluation or modification. Austin Energy is responsible for the review of these recommendations.

There are approximately 100,000 utility poles in Austin Energy's distribution system. The make-ready project is anticipated to impact up to 1,200 utility poles per month. The projected review workload is above the capacity of existing Austin Energy staff, therefore, additional engineering services are required. The recommended firm will provide a team capable of

meeting this workload. The firm will also be capable of specifying materials needed per Austin Energy Distribution Construction Standards. The recommended firm will work closely with Austin Energy personnel and telecom/fiber companies' engineering and design staff to evaluate the distribution system for impacts from the make-ready efforts.

The work includes:

- Confirming that poles recommended by telecom and fiber companies require further evaluation
- Field inspecting the impacted poles to gather necessary information for design purposes
- Performing and/or checking engineering calculations to confirm actions required for impacted poles
- Verifying which poles need to be upgraded or replaced
- Verifying which poles require guying additions or modifications
- Creating distribution construction prints
- Specifying materials required
- Following utility-approved safety procedures on-site and in the field
- Wearing appropriate Personal Protective Equipment

In addition, TRC Engineers, Inc., the recommended firm, is expected to perform all necessary steps to review the distribution pole loading analysis calculations provided by the telecom and fiber companies, including but not limited to the following:

- Confirm analysis is consistent with agreed-upon philosophy between Austin Energy and the companies
- Field inspection of pole locations
- Verify telecom and fiber companies' engineering calculations
- Perform engineering calculations
- Verify recommended poles for upgrade
- Verify recommended guying additions/modifications
- Accompany Austin Energy to meetings with telecom and fiber companies
- Sign and seal engineering drawings

This authorization provides for funding of services related to civil engineering and design.

This request allows for the development of an agreement with the qualified responder selected by City Council. If the City is unsuccessful in negotiating a satisfactory agreement with the selected responder, negotiations will cease with that provider. Staff will return to Council for selection of another qualified responder and authorization to proceed with contract negotiations.

No goals were established for this solicitation; however, the alternate firm identified an area of subconsulting.

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to 1328 firms on August 9, 2013. The RFQ was obtained by 57 firms, six submitted qualification statements, and three firms were evaluated. None of the firms were certified MBE/WBE firms.

RECOMMENDED FIRM: TRC ENGINEERS, INC.

ALTERNATE FIRM: ENERTECH RESOURCES, LLC.

TRC Engineers, Inc. is located in Austin, TX. Enertech Resources, LLC, is located in Austin, TX.

Composite Received: September 10, 2013

Project: CLMP134 Engineering Services for Telecom/Fiber Make Ready Work

EVALUATION MATRIX

Project Manager: Allen Small, Austin Energy

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			RANK	1	2	3			
	[115]	TOTAL		87.68	84.10	74.06			
Item 9	[15]	Optional Interview		N/A	N/A	N/A			
	[100]	SUBTOTAL		87.68	84.10	74.05			
Item 8	[10]	COA Experience with Prime		10.00	10.00	10.00			
Item 7	[10]	Team's Experience with Austin	Issues	7.75	8.40	7.50			
Item 6	[15]	Major Scopes of Work Comparable Project	Experience	12.70	12.10	9:90	VE	TN	TN
Item 5	[15]	Prime Firm's Comparable Project	Experience	13.80	11.00	13.20	NON-RESPONSIVE	NON- COMPLIANT	NON- COMPLIANT
		er (PM) er (PD) aal (PP)	PP [4]	2.75	3.20	3.63			
Item 4	[20]	Project Manager (PM) Project Designer (PD) Project Principal (PP) Experience	PD 8	7.38	7.40	6.25			
		Proje Proje Proj	₩ 2	6.00	6.60	5.13			
Item 3b	[20]	Team's Project Approach		18.00	16.70	10.75			
Item 3a	[10]	Team's Structure		9:30	8.70	7.70			
Item 2	[Yes or No]	Turned in all Required Documents		Yes	Yes	Yes			
ltem 1	[Yes or No]	MBE/WBE Procurement Program		Yes	Yes	Yes			
		Firm (or Joint Venture)		TRC Engineers, Inc.	Enertech Resources, LLC	Pike Energy Solutions, LLC	Aldo Engineering	Binkley & Barfield, Inc.	KEMA, Inc.

M/WBE Summary

The City's Small and Minority Business Resources Department has determined that no goals are appropriate for this solicitation. Although no goals have been established for this solicitation, the Proposer was required to comply with the City's MBE/WBE Procurement Program if areas of subcontracting were identified. The following recommended firms have complied with the City's MBE/WBE Procurement Program in subcontracting areas identified, and were approved by the Small and Minority Business Resources Department.

RECOMMENDED FIRM: TRC ENGINEERS, INC.

NON M/WBE TOTAL – PRIME	100%
TRC Engineers, Inc., Austin, TX	
ALTERNATE FIRM: ENERTECH RESOURCES, LLC	
MBE TOTAL – SUBCONSULTANT	10%
(MH) Texas Engineering Solutions, LLC, Austin, TX (Civil Engineering)	
NON M/WBE TOTAL – PRIME	90%
Enertech Resources, LLC, Austin, TX	



Recommendation for Council Action

Austin City Council Item ID 28684 Agenda Number

Meeting Date: 11/21/2013 Department: Austin Energy

Subject

Authorize execution of amendments to two existing contracts with ATMOS ENERGY CORPORATION, for natural gas pipeline transportation services for Austin Energy, to extend the contracts for 24 months for an estimated aggregate amount of \$2,000,000.

Amount and Source of Funding

Funding will be provided through Power Supply Adjustment and Fuel Adjustment Charge.

Fiscal Note

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

Purchasing Language:	
Prior Council Action:	December 16, 2010 - Approved 36-month contracts.
For More Information:	Jeff Vice, Director, Local Government Relations (512) 322-6087; Pat Sweeney, Director, Energy and Market Operations (512) 322-6292; Cheryl Mele, Chief Operating Officer (512) 322-6062.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on November 18, 2013.
MBE / WBE:	These contracts will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.
Related Items:	

Additional Backup Information

These contracts amend existing natural gas transportation agreements with Atmos Pipeline – Texas, a division of Atmos Energy Corporation ("Atmos"), under which Atmos provides transportation services for natural gas supply to Austin Energy's gas-powered generating facilities. Atmos provides one of three pipelines connected to the Sand Hill Energy Center and one of two pipelines connected to the Decker Creek Power Station. The transportation agreements allow Austin Energy to access gas supply basins located along the extensive Atmos Pipeline – Texas natural gas pipeline system. The amendments extend the term of the agreements for 24 months to December 31, 2015, during which time Atmos is expected to provide 10-15% of Austin Energy's requirements for natural gas transportation services.



Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	28737	Agenda Number	
Meeting Date:	Nove	ember 21, 2013			
Department:	Purc	hasing			

Subject

Authorize award, negotiation, and execution of a 24-month requirements contract with GENERATOR & MOTOR SERVICES OF PENNSYLVANIA or one of the other qualified offerors to RFP No. DKC0047, to provide aero-derivative generator maintenance services for Decker Creek Power Station and Sand Hill Energy Center, in an amount not to exceed \$3,000,000, with two 24-month extension options in an amount not to exceed \$2,000,000 per extension option, for a total contract amount not to exceed \$7,000,000.

Amount and Source of Funding

Funding in the amount of \$1,250,000 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for the remaining 14 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

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

Purchasing	Best evaluated proposal.
Language:	Desir Crimanical proposition
Prior Council	
Action:	
For More	Oralia Jones, Senior Buyer /322-6594
Information:	Orana Jones, Senior Duyer / 322-0394
Boards and	
Commission	November 18, 2013 - To be reviewed by the Electric Utility Commission.
Action:	
	This contract will be awarded in compliance with City Code Chapter 2-9C (Minority-Owned
MBE / WBE:	and Women-Owned Business Enterprise Procurement Program). No subcontracting
	opportunities were identified; therefore, no goals were established for this solicitation.
Related Items:	

Additional Backup Information

This contract will provide aero-derivative generator maintenance services for Austin Energy's two gas-fired power plants: Decker Creek Power Station and Sand Hill Energy Center. The amount of work assigned to the contractor is variable as it is driven by both planned repairs and emergency equipment repairs. The typical work performed under this contract includes removal, rewinding, testing and installation of generator rotors for electric machine and Brush generators. This is a newly contracted service and a larger portion of the contract spending authority is requested up front to ensure anticipated repairs are performed.

The contractor will be responsible for providing qualified labor, supervision, and tools for the maintenance and repair, overhaul, parts, balancing, and testing on electric machine generators, Brush generators, exciters and Automatic Voltage Regulators (AVR). The contractor has extensive experience with Brush machines and electric machine generators. They are the authorized distributor of Brush Original Equipment Manufacturer (OEM) units.

An Austin Energy evaluation team with expertise in this area evaluated the proposals and unanimously chose this proposal as the best to provide these services. Evaluation criteria used to evaluate the proposals included cost for sample work scopes, organizational experience, personnel qualifications, access to Brush OEM parts, and acceptance of the City of Austin's terms and conditions.

This request allows for the development of an agreement with a qualified offeror selected by Council. If the City is unsuccessful negotiating a satisfactory agreement with the selected offeror, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified offeror and authorize contract negotiations with that provider.

MBE/WBE solicited: 0/0 MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. One hundred, thirteen notices were sent. There are no known certified MBE/WBEs for this commodity. Four proposals were received. In addition, two "No Offer" replies were received.

APPROVAL JUSTIFICATION

- a. Best evaluated proposal received.
- b. This is the first procurement for this type of contract. No previous history is available.
- c. The Purchasing Office concurs with Austin Energy's recommended award.
- d. Advertised on the Internet.

RFP DKC0047 - Aero-derivative Generator Maintence Services					
	Points	Generator & Motor Svcs of PA	National Electric Coil Co	Turbine Diagnostic Svcs, Inc.	*Mechanical Dynamics
		Turtle Creek, PA	Columbus, OH	Odessa, FL	Latham, NY
Evaluated Cost of work scopes and/or part lists	30	20	21	19	
Organizational Experience (length & scope of experience & references)	15	14	13	7	
Personnel Qualifications	15	15	15	9	
Access to OEM Parts (and approved equal parts), specs and/or info	15	15	8	5	
Acceptance of City of Austin Terms & Conditions	15	15	3	5	
Local Business Presence	10	0	0	0	
Total	100	62	09	42	

*Non-responsive. Vendor took exceptions to the RFP terms and conditions.

CITY OF AUSTIN – PURCHASING DEPT. RECOMMENDATION FOR COUNCIL ACTION

VENDOR NAME: 5 Star Filter

SUBJECT: Authorize award and execution of a purchase with 5 Star Filter, for intake air filters for a combustion turbine at Austin Energy's Sand Hill Energy Center, in an amount not-to-exceed \$69,687.

AMOUNT AND SOURCE OF FUNDING: Funding is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Maria Andrade, Buyer I/512-972-9424

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013.

PURCHASING: Lowest bid received.

<u>MBE/WBE</u>: This contract will be awarded in compliance with Chapter 2-D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

This contract is for the one-time purchase of 1,080 gas turbine intake air filters with associated gasket and washer assemblies for the Sand Hill Energy Center combined cycle gas turbine. Specialized intake air filters are required to allow sufficient air flow for efficient engine operation and to prevent dirt and other contamination from reaching the gas turbine. These air filters meet the gas turbine Original Equipment Manufacturer (OEM) specifications and must be periodically changed to ensure the gas turbine is operating at peak efficiency.

MBE/WBE solicited: 2/0 MBE/WBE bid: 1/0

BID TABULATION

IFB No. MEA0001 Filters, Heavy Equipment (2 - Line Items)

Vendor Total Bid Amount

5 Star Filter

Houston, TX \$69,687.00

Capitol Bearing Service

Austin, TX \$78,575.40

Longhorn International Trucks

Austin, TX \$86,691.60

Trinh's A/C Services LLC Leander, TX

\$88,020.00

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

PRICE ANALYSIS

- a. Adequate competition.
- b. Seventy -three notices were sent including two MBEs. Four bids were received, with one response from an MBE.
- c. This is the first purchase of this type of filter; therefore, no pricing history is available.

APPROVAL JUSTIFICATION

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



Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	28735	Agenda Number		
Meeting Date:	November 21, 2013					
Department:	Purc	hasing				

Subject

Authorize award, negotiation and execution of a 36-month requirements service contract with TIBH INDUSTRIES, INC. for temporary personnel services in an amount not to exceed \$1,373,800, with three 12-month extension options in an amount not to exceed \$457,933 per extension option, for a total contract amount not to exceed \$2,747,600.

Amount and Source of Funding

Funding in the amount of \$381,611 is available in the Fiscal Year 2013-2014 Operating Budgets of various departments. Funding for the remaining 26 months of the original contract period and extension options is contingent upon available funding in future budgets. Note: AE's estimated portion is \$50,000 over three years.

Fiscal Note

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

Purchasing	Chapter 122, Title 8, Human Resources Code
Language:	Chapter 122, Title 6, Truman Resources Code
Prior Council	
Action:	
For More	Rosemary Ledesma, Purchasing Manager/512- 322-6155
Information:	Rosemary Ledesina, Furchasing Manager/ 312- 322-0133
Boards and	To be reviewed by the Austin Airport Advisory Commission on November 12, 2013; the
Commission	Water and Wastewater Commission on November 13, 2013 and the Electric Utility
Action:	Commission on November 18, 2013.
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9C (Minority-Owned and Women-Owned Business Enterprise Procurement Program). This contract is exempted under Chapter 122, Title 8, Human Resources Code, of the Texas Government Code and no goals were established for this contract.
Related Items:	

Additional Backup Information

This service contract is for temporary personnel services on an as-needed basis for various City departments. The temporary positions will be filled primarily for clerical type job titles, but may also include Accountant, Attorney, Executive Assistant, System Support Technician, Maintenance Worker, Dispatcher, Senior Buyer and other closely related titles. The City has been using TIBH Industries, Inc. (TIBH) since December 4, 2004 with its subcontractor, Goodwill Temporary Services, Inc. to meet the City's temporary clerical personnel needs. The existing contract for these services is due to expire on December 14, 2013.

Temporary employees are assigned to specific areas and are normally used exclusively in those areas. TIBH's

temporary employees are thoroughly trained in safety requirement and in the use of equipment for their specified trades. TIBH maintains a training record for each temporary employee. Prior to the initial placement with a City department, TIBH gives all new temporary employees a minimum of eight hours of instruction for the specified job requirements.

The Human Resources Department manages this contract and recommends continuing these services because the previous work has been good and City departments are satisfied with the services. In addition, the service agency provides employment and opportunity to develop marketable work skills for individuals with disabilities. Over the past year there were approximately 15 TIBH temps placed in temporary employment positions with the City under the contract.

TIBH is certified by the State Legislature to provide products and services without competitive bidding by the State and its political subdivisions in compliance with Chapter 122, Title 8, Human Resources Code. Fair market prices are established by the Texas Council on Purchasing from People with Disabilities.

CITY OF AUSTIN – PURCHASING DEPT. RECOMMENDATION FOR COUNCIL ACTION VENDORS' NAMES: BATTERIES PLUS #142, FACILITY SOLUTIONS GROUP, POWER SUPPLY INC., TECHLINE INC., AND CRAWFORD ELECTRIC SUPPLY

SUBJECT: Authorize award and execution of five 24-month requirements supply agreements for the purchase of lighting supplies for Austin Energy with: BATTERIES PLUS #142 in an amount not to exceed \$59,706 with two 12-month extension options in an amount not to exceed \$29,853 per extension option, for a total contract amount not to exceed \$119,412; FACILITY SOLUTIONS GROUP in an amount not to exceed \$35,398 with two 12-month extension options in an amount not to exceed \$70,796; POWER SUPPLY INC. in an amount not to exceed \$21,240, with two 12-month extension options in an amount not to exceed \$10,620 per extension option, for a total contract amount not to exceed \$42,480; TECHLINE INC. in an amount not to exceed \$12,160, with two 12-month extension options in an amount not to exceed \$6,080 per extension option, for a total contract amount not to exceed \$24,320 and with CRAWFORD ELECTRIC SUPPLY in an amount not to exceed \$6,976, with two 12-month extension options in an amount not to exceed \$3,488 per extension option, for a total contract amount not to exceed \$13,952. The amount for all lighting supplies required under these contracts will be for a total each and combined amount not to exceed \$67,740.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$56,450 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for the remaining 14 months of the original contract period and extension options is contingent upon available funding in future budgets.

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

PURCHASING: Lowest bids meeting specification.

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on November 18, 2013.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

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

These contracts will provide for the supply of various lighting supplies including ballast kits, lamps, batteries, rechargeable flashlights and flashlight accessories. These lighting supplies will be used to replenish stock at Austin Energy's Kramer, St. Elmo, Decker and Sand Hill warehouses for issue to Electric Services Delivery crews and Facilities Management personnel on an as-needed basis.

MBE/WBE Solicited: 2/2

BID TABULATION: IFB No. GGU0124 - Lighting Supplies (34 line items)

VENDOR	Total Bid Group 1	Total Bid Group 2	Number of Line Items Bid	Number of Line Items Awarded	Total Annual Award
Batteries Plus #142 Austin, TX	\$28,675.70	\$21,376.70	25	12	\$29,853
Facility Solutions Group Austin, TX	\$16,573.45	\$23,650.20	32	11	\$17,699
Power Supply Inc. Austin, TX	No Bid	No Bid	12	1	\$10,620
Techline Inc. Austin, TX	\$16,865.00	\$21,532.00	20	4	\$6,080
Crawford Electric Supply Austin, TX	\$16,873.90	\$27,911.25	31	6	\$3,488
Hill Country Elec Supply Austin, TX	\$18,321.75	No Bid	18	0	N/A
PDME Inc. Cedar Park, TX	No Bid	\$25,590.50	10	0	N/A
FMW Distributors, Inc. Montgomery, TX	\$24,131.50	No Bid	8	0	N/A
Priester-Mell & Nicholson Inc. Austin, TX	No Bid	No Bid	4	0	N/A
Discount Light Depot dba MCOR Lighting Las Vegas, NV	*	No Bid	8	0	N/A

^{*}Non-responsive, did not meet specification technical requirements.

Awards are based on the lowest overall bid per group 1 (lines 1 - 8) and group 2 (lines 9 - 15) meeting specification; while award is based on the lowest bid per line item meeting specification for the rest of the items (lines 16 - 19 and 21 - 35). *Line item no 20 was deleted prior to bid opening.

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

PRICE ANALYSIS

- a. Adequate competition.
- b. Five Hundred and one notices were sent, including two MBE and two WBE. Ten bids were received, with no response from the MBE/WBEs.
- c. These items are not on any existing contracts; however, the pricing offered represents an average unit price decrease of 51.5% compared to recent open market or credit card transactions for these products.

APPROVAL JUSTIFICATION

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