


A U S T I N C I T Y C O U N C I L				
AGENDA				
				
Recommendation for Council Action				
Austin City Council - Commissioners Court Meeting	Item ID	36623	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	9/25/2014		Department:	Austin Energy
Subject				
<p>Authorize reimbursement of costs to Domain Parkside II, LP, for the purchase and installation of heat exchangers and associated piping needed to interconnect the Parkside V residential complex to the Austin Energy District Cooling System, in an amount not to exceed \$285,760.</p>				
Amount and Source of Funding				
<p>Funding is available in the proposed Fiscal Year 2014-2015 Capital Budget of Austin Energy.</p>				
Fiscal Note				
<p>A fiscal note is attached.</p>				
Purchasing Language:				
Prior Council Action:				
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Jim Collins, Director, On-Site Energy Resources (512) 322-6426.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on September 15, 2014.			
MBE / WBE:	Domain Parkside II, LP, will comply with the City's Third Party Resolution in the design and construction of the piping and equipment needed to interconnect to the Austin Energy District Cooling System.			
Related Items:				
Additional Backup Information				
<p>In August 2013, Austin Energy executed an agreement with Domain Parkside I, LP, a Delaware Limited Partnership, to provide chilled water services to the Parkside V residential complex located at 3201 Esperanza Crossing, Austin, Texas 78758.</p> <p>This request seeks authorization to complete the purchase of heat exchangers and related piping, as necessary, to provide chilled water service to the customer as specified in the multi-year chilled water services agreement between Austin Energy and Domain Parkside II, LP. Austin Energy will recover the cost for these reimbursable items through the chilled water rate specified in the multi-year chilled water services agreement.</p> <p>Adding customers increases the load to Austin Energy's District Cooling System and thereby increases the amount of potential electrical demand shifted from on-peak to off-peak hours. The environmental impact associated with this project using Austin Energy's chilled water services over a conventional on-site, air cooled chiller is 136,800 kWh per year. The savings is equivalent to 88.5 tons of CO2 or the planting of 3,034 trees.</p>				

AGENDA



Recommendation for Council Action

Austin City Council - Commissioners Court Meeting	Item ID	36627	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	9/25/2014	Department:	Austin Energy	

Subject

Authorize negotiation and execution of an agreement with Huston-Tillotson University, to provide a performance-based incentive for the generation of solar energy at its facility located at 900 Chicon St., Austin, Texas 78702, for an estimated \$34,660 per year, for a total amount not to exceed \$346,600 over a 10-year period.

Amount and Source of Funding

Funding in the amount of \$34,660 is included in the proposed Fiscal Year 2013-2014 Operating Budget of Austin Energy.

Fiscal Note

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

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Danielle Murray, Manager, Solar Program (512) 322-6055.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on September 15, 2014 and by the Resource Management Commission on September 16, 2014.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to enter into an agreement with Huston-Tillotson University, to provide a performance-based incentive (PBI) for an estimated \$34,660 per year, for a total amount not to exceed \$346,600 over the 10-year period for the generation of solar energy at its facility located at 900 Chicon St., Austin, Texas 78702.

The total installation cost is \$720,054 and the incentive will cover between 42% and 48% of the cost. The PBI level for this project is \$0.09 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 734 solar modules rated at 327 watts and associated inverters rated at 98% efficiency. A total of 185 kW-AC in demand savings is expected.

This energy improvement will save an estimated 320,997 kWh per year—enough to provide electricity to 30 average Austin homes for a year—and produce an estimated 321 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,166 trees or 258 acres of forest in Austin's parks or the removal of 451,466 vehicle miles or 39 cars from Austin roadways. This project will save 222 tons of Carbon Dioxide (CO2); 279 pounds of

Sulfur Dioxide (SO₂); 309 pounds of Nitrogen Oxide (NO_x); and 215 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 150,692 gallons of water at the power plant.

AGENDA



Recommendation for Council Action

Austin City Council - Commissioners Court Meeting	Item ID	36636	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	9/25/2014	Department:	Austin Energy
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Subject

Authorize negotiation and execution of an agreement with the Overlook at Rob Roy - Hills Office Park, to provide a performance-based incentive for the generation of solar energy at its facility located at 4611 FM 2244, Austin, Texas 78746, for an estimated \$8,460 per year, for a total amount not to exceed \$84,600 over a 10-year period.

Amount and Source of Funding

Funding in the amount of \$8,460 is included 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.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Danielle Murray, Manager, Solar Program (512) 322-6055.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on September 15, 2014 and by the Resource Management Commission on September 16, 2014.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to enter into an agreement with the Overlook at Rob Roy - Hills Office Park, to provide a performance-based incentive (PBI) for an estimated \$8,460 per year, for a total amount not to exceed \$84,600 over the 10-year period for the generation of solar energy at its facility located at 4611 FM 2244, Austin, Texas 78746.

The total installation cost is \$193,852 and the incentive will cover between 38% and 44% of the cost. The PBI level for this project is \$0.09 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 198 solar modules rated at 305 watts and associated inverters rated at 96% efficiency. A total of 46 kW-AC in demand savings is expected.

This energy improvement will save an estimated 81,731 kWh per year—enough to provide electricity to six average Austin homes for a year—and produce an estimated 82 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,261 trees or 63 acres of forest in Austin's parks or the removal of 110,188 vehicle miles

or nine cars from Austin roadways. This project will save 54 tons of Carbon Dioxide (CO₂); 68 pounds of Sulfur Dioxide (SO₂); 75 pounds of Nitrogen Oxide (NOX); and 52 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 62,926 gallons of water at the generation power plant.

AGENDA



Recommendation for Council Action

Austin City Council - Commissioners Court Meeting	Item ID	36637	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	9/25/2014	Department:	Austin Energy
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Subject

Authorize negotiation and execution of an agreement with the Overlook at Rob Roy - Lake Pointe Center, to provide a performance-based incentive for the generation of solar energy at its facility located at 11612 FM 2244, Austin, Texas 78738, for an estimated \$6,618 per year, for a total amount not to exceed \$66,180 over a 10-year period.

Amount and Source of Funding

Funding in the amount of \$6,618 is included 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.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Danielle Murray, Solar Program Manager (512) 322-6055.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on September 15, 2014 and by the Resource Management Commission on September 16, 2014.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to enter into an agreement with the Overlook at Rob Roy - Lake Pointe Center, to provide a performance-based incentive (PBI) for an estimated \$6,618 per year, for a total amount not to exceed \$66,180 over the 10-year period for the generation of solar energy at its facility located at 11612 FM 2244, Austin, Texas 78738.

The total installation cost is \$161,559 and the incentive will cover between 36% and 41% of the cost. The PBI level for this project is \$0.09 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 165 solar modules rated at 305 watts and associated inverters rated at 97.5% efficiency. A total of 39 kW-AC in demand savings is expected.

This energy improvement will save an estimated 63,936 kWh per year—enough to provide electricity to six average Austin homes for a year—and produce an estimated 64 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 986 trees or 49 acres of forest in Austin's parks or the removal of 86,197 vehicle miles or

seven cars from Austin roadways. This project will save 42 tons of Carbon Dioxide (CO₂); 53 pounds of Sulfur Dioxide (SO₂); 59 pounds of Nitrogen Oxide (NO_x); and 41 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 50,007 gallons of water at the power plant.

AGENDA



Recommendation for Council Action (CMD)

Austin City Council Commissioners Court Meeting	Item ID:	36253	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	September 25, 2014
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Department:	Contract Management
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Subject

Authorize execution of a construction contract with S. J. LOUIS CONSTRUCTION OF TEXAS, LTD., for the Chilled Water Piping Extension from the Crescent Tract to Bowie Street, in the amount of \$1,634,619.48 plus a \$163,462 contingency, for a total contract amount not to exceed \$1,798,081.48.

Amount and Source of Funding

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

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Lowest bid of five bids received.
Prior Council Action:	
For More Information:	C. Paul Joiner III 512-322-6480; Elizabeth Godfrey-Weidig 512-974-7141.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on September 15, 2014.
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 10.74% MBE and 3.47% WBE participation.
Related Items:	

Additional Backup Information

The project's scope of work consists of the underground installation of approximately 1,420 linear feet (LF) of 24" chilled water lines, one supply and one return; the installation of 415 LF of line under the Union Pacific Railroad to be connected to an existing chilled water line and related components; and relocation of an existing 205 LF 12" water line and related appurtenances. Modification or repair of pavement and miscellaneous work is included and described in contract documents.

This project is required to serve the Seaholm Power Plant Office Building, Seaholm High Rise Condominiums and New Central Library. This line will extend Austin Energy's existing chilled water transmission system and improve operations, efficiency and reliability for current and new customers on the Downtown system. In addition, this project will reduce and ultimately eliminate the need for the temporary chiller currently in place at the Crescent Tract. It is part

of the permanent solution to build a chilled water loop to serve customers in the Seaholm redevelopment area.

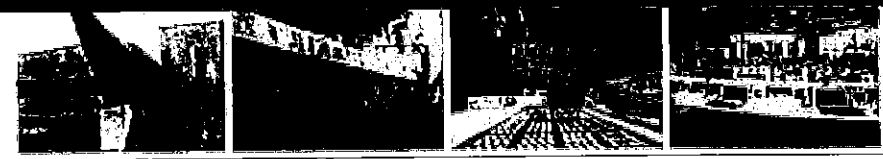
Austin Energy owns and operates approximately 10 miles of chilled water transmission and distribution piping in Downtown Austin and at Mueller. AE also provides operation and maintenance services for the Domain chilled water transmission and distribution loop which is approximately three miles long. All of the lines are fed by four plants, two in the downtown area (the Paul Robbins Plant and District Cooling Plant #2) and one each at Mueller and the Domain. In all, Austin Energy provides chilled water services to approximately 60 customers within the City of Austin via its transmission and distribution pipelines.

The contract allows 160 calendar days for completion of this project. This project is located within zip code 78703 and is managed by Austin Energy.

Due to the potential for encountering unknown conditions, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders.

S. J. Louis Construction of Texas, LTD. is located in San Antonio, Texas.

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council Commissioners Court Meeting		Item ID:	36314	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	September 25, 2014				
Department:	Purchasing				
Subject					
<p>Authorize award and execution of various supply and service contracts during the Fiscal Year 2014-2015 through the STATE OF TEXAS DEPARTMENT OF INFORMATION RESOURCES cooperative purchasing program for the purchase of computer, telephone and network hardware and related maintenance in an amount not to exceed \$42,543,727.</p>					
Amount and Source of Funding					
<p>Funding in the amount of \$12,202,872 is available in Fiscal Year 2014-2015 Operating Budgets of various City departments. Funding in the amount of \$30,151,008 is available in the Fiscal Year 2014-2015 Capital Budgets of various City departments. Funding in the amount of \$142,000 is available in the Municipal Court Technology Fund. Funding in the amount of \$43,347 is available in the Sustainability Fund, and \$4,500 is available in CAMPO.</p>					
Fiscal Note					
Fiscal notes are attached.					
Purchasing Language:	Cooperative Purchase				
Prior Council Action:					
For More Information:	Shawn Willett, Corporate Contract Compliance Manager, 512 974-2274				
Boards and Commission Action:	<p>September 9, 2014 - To be reviewed by the Austin Airport Advisory Commission. September 10, 2014 - To be reviewed by the Water and Wastewater Commission. September 15, 2014 - To be reviewed by the Electric Utility Commission.</p>				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.				
Related Items:					

Additional Backup Information

This authorization is to enable City departments to purchase various computer, telephone, and network hardware products and maintenance including but not limited to desktop PCs, laptop computers, servers, data storage systems, and storage area networks through contracts solicited by the Department of Information Resources (DIR). This authorization will also include networking and telephone products, maintenance services for the City's Local and Wide Area Networks, telephone systems, 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.

Some of the significant planned purchases for 2014-2015 through this cooperative include:

- Citywide Contractual Hardware Maintenance
- AE Capital Outlay Hardware (IT, network and communications infrastructure)
- AE Automated Distribution Management System Phase 2
- Citywide Computer Replacement (not on PC Refresh Lease)
- AE Implementation of Enterprise Architecture
- Object-Based Storage Refresh for high-end SAN infrastructure (Digital Vehicular Video)
- Aviation VM Ware, Security Hardware, Wireless & Storage
- Voice Over Internet Protocol (VOIP) Upgrade Phase 5
- Austin Water Utility Hardware: Storage, Servers, PCs, Laptops
- Storage Refresh and Expansion for CTECC and Public Safety Departments
- New Central Library Computer Hardware
- CTECC Core Network Infrastructure Refresh

DIR has continued to provide additional products and services through its cooperative purchasing program at competitively bid prices. The purchasing power of the State of Texas is used to leverage purchasing effectiveness. This spending authority request includes specifically identified technology needs as well as anticipated technology purchases which are as yet unspecified, all of which are included in the departments approved FY2014-2015 budget.

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council - Commissioners Court Meeting	Item ID:	36316	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	September 25, 2014
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Department:	Purchasing
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Subject

Authorize award and execution of various service contracts during the Fiscal Year 2014-2015 through the STATE OF TEXAS DEPARTMENT OF INFORMATION RESOURCES cooperative purchasing program, for the purchase of technology services in an amount not to exceed \$48,327,060.

Amount and Source of Funding

Funding in the amount of \$20,505,006 is available in the Fiscal Year 2014-2015 Capital Budgets of various City departments. Funding in the amount of \$27,362,054 is available in the Fiscal Year 2014-2015 Operating Budgets of various City departments and funding in the amount of \$460,000 is available in Fiscal Year 2014-2015 Grant Funds.

Fiscal Note

Fiscal notes are attached.

Purchasing Language:	Cooperative Purchase.
Prior Council Action:	
For More Information:	Shawn Willett, Corporate Contract Compliance Manager, 512.974-2274
Boards and Commission Action:	September 9, 2014 - To be reviewed by the Airport Advisory Commission. September 10, 2014 - To be reviewed by the Water and Wastewater Commission. September 10, 2014 - To be reviewed by the Zero Waste Advisory Commission. September 15, 2014 - To be reviewed by the Electric Utility Commission.
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.
Related Items:	

Additional Backup Information

This authorization will provide the City with access to the State of Texas Department of Information Resources (DIR) contracts for technology consulting, technical training, information resources technology services, technology staffing, and telecommunications services.

Some of the significant planned purchases for 2014-2015 through this cooperative agreement include:

- AE Data Warehouse and BI Phase 1B

- AE Avaya Upgrade Services
- AE Technical Programming Services for Projects and Business Units
- AE CC&B Reporting Services Phases 1,2 &3
- AE Meter Data Management System
- AE Automated Distribution Management System Phase 2
- AWU Contract IT Services for Utility Software Systems
- ABIA IT Consulting for projects
- AMANDA 5 Upgrade Staff Augmentation
- CTM Consulting for Business Intelligence Project
- FSD AIMS Financial System Upgrade
- Public Works Agile Asset Management
- Police Services for ARIC data Integration
- ARIC IT Consulting for Data Integration (Fusion Center Grant Projects)
- CTM Staff Augmentation for Extract/Transform/Load Project
- CTM AIX Managed Services

DIR has continued to provide additional products and services through its cooperative purchasing program at competitively bid prices. The purchasing power of the State of Texas is used to leverage purchasing effectiveness. This spending authority request includes specifically identified technology needs as well as anticipated technology purchases which are as yet unspecified, all of which are included in the departments approved FY2014-2015 budget.

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council - Commissioners Court Meeting	Item ID:	36317	Agenda Number	<ITEM OUTLINE>
Meeting Date:	September 25, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of various supply and service contracts during the Fiscal Year 2014-2015 through the STATE OF TEXAS DEPARTMENT OF INFORMATION RESOURCES cooperative purchasing program, for the purchase of computer software and software maintenance and support in an amount not to exceed \$22,645,124.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$7,070,083 is available in the Fiscal Year 2014-2015 Capital Budgets of various City departments. Funding in the amount of \$15,347,554 is available in the Fiscal Year 2014-2015 Operating Budgets of various City departments. Funding in the amount of \$6,187 is available in the 2014-2015 Municipal Court Technology Fund. Funding in the amount of \$220,000 is available from Austin Police Department Forfeiture Funds and \$1,300 is available from CAMPO.</p>				
Fiscal Note				
Fiscal notes are attached.				
Purchasing Language:	Cooperative Purchase.			
Prior Council Action:	<input type="checkbox"/>			
For More Information:	Shawn Willett, Contract Compliance Manager, 512 974-2274			
Boards and Commission Action:	September 9, 2014 - To be reviewed by the Austin Airport Advisory Commission. September 10, 2014 - To be reviewed by the Water and Wastewater Commission. September 15, 2014 - To be reviewed by the Electric Utility Commission.			
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:	<input type="checkbox"/>			
Additional Backup Information				
<p>This authorization will provide the City with access to the State of Texas Department of Information Resources (DIR) contracts for software and software maintenance and support.</p> <p>Some of the significant planned purchases for 2014-2015 through this cooperative agreement include:</p> <ul style="list-style-type: none"> Contractual Software Maintenance AE, CTM, AWU and ABIA 				

- AE Avaya Telephony Upgrade
- AE Enterprise architecture Implementation
- AE Maximo Reconciliation Improvement Phase 2
- ACCD Software and Software Upgrades
- Computer Software and Software Maintenance for new Central Library
- CTM Software (ETL, Security Information Management, ESB)
- Maximo Implementation for Public Safety Departments
- Maximo Support and maintenance

DIR has continued to provide additional products and services through its cooperative purchasing program at competitively bid discounted prices. The purchasing power of the State of Texas is used to leverage purchasing effectiveness. This spending authority request includes specifically identified technology needs as well as anticipated technology purchases which are as yet unspecified, all of which are included in the departments approved FY2014-2015 budget.

AGENDA

Recommendation for Council Action

Austin City Council - Commissioners Court Meeting	Item ID	36708	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	10/2/2014	Department:	Austin Energy
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Subject

Authorize negotiation and execution of a power purchase agreement with E.ON, Origis Energy or PowerFin Texas Solar Projects, LLC, for a term of up to 25 years for up to 3.2 megawatts of local solar-generated electricity, in an estimated amount not to exceed \$520,000 per year, for a total estimated contract amount not to exceed \$13,000,000.

Amount and Source of Funding

Funding will be provided through the Community Solar Program revenue, Power Supply Adjustment and/or Fuel Adjustment Charge.

Fiscal Note

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

Purchasing Language:	
Prior Council Action:	
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 September 15, 2014 and by the Resource Management Commission on September 16, 2014.
MBE / WBE:	
Related Items:	

Additional Backup Information

This proposed solar project offers Austin Energy competitively priced renewable energy and environmental attributes and the opportunity to continue progress towards its renewable and local solar goals. It will provide for the purchase of the full output of up to 3.2ac megawatts from a solar power project to be constructed on city-owned property at the Kingsbery Substation site northeast of the intersection of Springdale Road and Airport Boulevard.

The project is expected to come online in 2015. The pricing model and program structure for this community solar project is still under development. The agreement will run for a term of up to 25 years. No additional investment of funds will be required for the construction, operation, or maintenance of the project during that period. The agreement will provide for a non-escalating fixed price for all of the energy produced by the facility, the quantity of which will vary in accordance with the actual availability of solar resources.

The recommendation reflects the following key considerations:

- a. Long-term fixed pricing in the range of \$80/MWh to \$95/MWh which is competitive with expected market prices for locally-produced solar energy.
- b. Pricing that takes maximum advantage of the current Federal Investment Tax Credit for solar energy which is scheduled to be reduced from the current 30% to 10% after 2016. This reduction risks higher prices for solar acquired in the 2016-2020 time frame.

PRICE ANALYSIS

- a. Adequate competition.
- b. Eleven respondents to RFP; over 25 separate projects offered.

APPROVAL JUSTIFICATION

- a. Top three evaluated proposals.
- b. The recommended proposer meets the requirements of the Request for Proposal.

AGENDA

Recommendation for Council Action (Purchasing)

Austin City Council - Commissioners Court Meeting	Item ID:	36681	Agenda Number	<ITEM OUTLINE>
Meeting Date:	October 2, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of two contracts for the purchase of insulators for Austin Energy with: TECHLINE INC. in an amount not to exceed \$32,399 and with STUART C. IRBY CO. in an amount not to exceed \$29,613, for a total amount not to exceed \$62,012.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$62,012 is available in the Fiscal Year 2014 - 2015 Operating Budget of Austin Energy.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Lowest bids.			
Prior Council Action:				
For More Information:	Gabriel Guerrero, Buyer II, 512-322-6060			
Boards and Commission Action:	September 15, 2014 - To be reviewed by the Electric Utility Commission.			
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority Owned and Women Owned Business Enterprise Procurement Program) No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				
<p>These contracts are for the purchase of three different types of insulators to be used by Austin Energy for Re-conductor Projects on Circuits (CKT) 1011 located between Daffin Gin and Sprinkle Substation, CKT 906 located between Sprinkle and Dessau Substation and CKT 1013 located between Decker Power Plant and McNeil Substation. The insulators are designed to accommodate different attachment points available on the transmission poles to support transmission line wire rated at 138 kV. These projects will replace the existing insulators (approximately 20 years old) during the re-conductor work.</p>				
MBE/WBE Solicited: 5/5		MBE/WBE Bid: 0/0		

BID TABULATION
IFB No. GGU0135
Insulators (3 line items)

<u>VENDOR</u>	<u>Price for Item 1</u>	<u>Price for Item 2</u>	<u>Price for Item 3</u>
Techline Inc. Austin, TX	\$84.14	\$235.95	\$299.99
Stuart C Irby Co Austin, TX	\$79.24	\$229.41	\$303.44
Power Supply Austin, TX	\$80.00	\$231.00	\$306.00
Priester-Mell & Nicholson Austin, TX	\$80.03	\$231.65	\$306.36
KBS Electrical Distributors Inc. Austin, TX	\$88.80	\$230.20	\$318.75
Apfelbaum Industrial, Inc. El Paso, TX	\$220.15	\$806.64	\$1,025.11

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

PRICE ANALYSIS

- a. Adequate competition.
- b. One hundred and seventy-nine notices were sent, including five MBEs and five WBEs. Six bids were received, with no response from the MBE/WBEs.
- c. The pricing offered represents a 6.2% decrease to the last contract award August 2012.

APPROVAL JUSTIFICATION

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

AGENDA

Recommendation for Council Action (Purchasing)

Austin City Council Commissioners Court Meeting	Item ID:	36682	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	October 2, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a 60-month service contract with SIEMENS BUILDING TECHNOLOGIES for preventive and corrective maintenance services for the building automation and fire alarm system at the Combined Transportation, Emergency and Communications Center in an amount not to exceed \$357,210.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$67,417 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 48 months of the contract period is contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Sole Source			
Prior Council Action:				
For More Information:	Leslie Giannattasio, Senior Buyer, 512-322-6583			
Boards and Commission Action:	September 15, 2014 - To be reviewed by the Electric Utility Commission.			
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-C (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				

Additional Backup Information

This contract will provide continued maintenance and any needed repair of the building automation system and fire alarm system equipment located at the Combined Transportation, Emergency and Communications Center (CTECC). These systems ensure the reliability and energy efficiency of the heating, ventilation, and air conditioning equipment in the facility, provide remote monitoring and operation of site systems, and reduce the risk of unscheduled equipment downtime to the 911 Operations Floor, Emergency Operations Center, and CTECC Data Center.



The inspection and 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 24 hours a day, seven days a week, including holidays, with the contractor responding within four hours of notification in the

event of an emergency failure.

Siemens Building Technologies is the sole provider of the maintenance and support of this equipment and software.

AGENDA

Recommendation for Council Action (Purchasing)

Austin City Council - Commissioners Court Meeting	Item ID:	36686	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	October 2, 2014			
Department:	Purchasing			
Subject				
Authorize award and execution of a contract with RISCO SUPPLY CO. INC. (WBE), for the purchase of ventilation bag filters for four LM6000 gas turbine generators at Austin Energy's Sand Hill Energy Center for total contract amount not to exceed \$98,991.				
Amount and Source of Funding				
Funding is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy.				
Fiscal Note				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:	Lowest bid received.			
Prior Council Action:				
For More Information:	Maria Andrade, Buyer I, 512-972-9424			
Boards and Commission Action:	September 15, 2014 - To be reviewed by the Electric Utility Commission.			
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				
Additional Backup Information				
<p>This contract is for a one time purchase of 444 engine intake air bag filters for four LM6000 gas turbine generators at Austin Energy's Sand Hill Energy Center. These specialized intake air filters are required to allow adequate air flow for efficient engine operation and to prevent the gas turbine engines from ingesting dirt and other contaminants. Failure to maintain adequate gas turbine intake air filters could result in engine damage or reduced megawatt production. These intake bag filters meet the gas turbine original equipment manufacturer specification and are changed out every six years to maintain turbine operation at peak efficiency.</p>				
MBE/WBE solicited: 3/5			MBE/WBE bid: 0/3	

BID TABULATION

IFB No. MEA0002
Filters, Air Cleaner
(1 – line item)

Vendor

Total Bid Amount

Risco Supply Co. Inc. (WBE)
Cedar Park, TX

\$98,991

FMW Distributors Inc. (WBE)
Montgomery, TX

\$105,783

Worldwide Filters and Supplies
Indianapolis, IN

\$113,117

Guardian Industrial Supply, LLC. (WBE)
Austin, TX

\$113,641

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

PRICE ANALYSIS

- a. Adequate Competition.
- b. One hundred fifteen notices were sent including three MBEs and five WBEs. Four bids were received, with response from three WBEs.
- c. This is the first purchase of its type; therefore, there is no pricing history available. The currently installed filters came with the purchase of the equipment.

APPROVAL JUSTIFICATION

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

AGENDA

Recommendation for Council Action (Purchasing)

Austin City Council - Commissioners Court Meeting	Item ID:	36687	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	October 2, 2014
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Department:	Purchasing
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Subject

Authorize award and execution of Amendment No. 8 to the contract with MASTEC NORTH AMERICA, INC., for underground transmission and distribution construction and maintenance services to increase the contract authorization for the current contract period in an amount not to exceed \$5,000,000, for a revised total contract amount not to exceed \$36,488,840.

Amount and Source of Funding

Funding in the amount of \$2,500,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy and funding in the amount of \$2,500,000 is available in the Fiscal Year 2014 - 2015 Capital Budget of Austin Energy.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Contract Amendment
Prior Council Action:	
For More Information:	Gage Looft, Supervising Senior Buyer, 512-322-6251
Boards and Commission Action:	September 15, 2014 - To be reviewed by the Electric Utility Commission.
MBE / WBE:	This contract was awarded in compliance with City Code Chapter 2-9C (Minority Owned and Women Owned Business Enterprise Procurement Program) with 9.26% MBE and 19.79% WBE subcontractor participation.
Related Items:	

Additional Backup Information

This contract was competitively awarded in January 2010 and is for underground transmission and distribution construction and maintenance services for Austin Energy. These services include combinations of capital improvement, operating and maintenance activities. The agreement provides Austin Energy with ready access to contract labor and equipment for the performance of routine and emergency transmission and distribution civil work for which Austin Energy has no in-house resources. The services are primarily for the installation and maintenance of the underground electrical system and may involve trench excavation, drilled pier installations, placement of conduit, cable, manholes, roadway repair, street light repair and installations and right of way installations and maintenance.

Due to the growth of the City and limited community resources for infrastructure to increase telecommunications in the area, and also because of electric utility reliability requirements, customer requests, the expansion of Austin Energy services for the associated growth and maintenance of the facilities supporting that growth. In light of the additional work to meet the growth in the City, additional funding is necessary to install or maintain underground vaults, conduit, duct banks, transformer pads and other distribution/substation facilities, and update/improve existing facilities needed to meet new and expanding demand for electrical services.

This proposed contract amendment will increase the spending authority for the remainder of the contract term. The additional authority is necessary to ensure Austin Energy can maintain electric reliability in its service area and support customer-driven construction projects for electrical services. A competitive solicitation to obtain a new contract is currently in progress.

Contract Summary

Action	Description	Amount
Original Contract awarded	Original 24-month contract, 1/18/2010 – 1/17/2012	\$12,595,536
Amendment No. 1	Exercise Extension Option 1, 01/18/2012 – 1/18/2013	\$6,297,768
Amendment No. 2	Economic Price Adjustment	\$0
Amendment No. 3	Early Rollover of Option 2, 12/01/2012 – 11/30/2013	\$6,297,768
Amendment No. 4	Addition of Arc Flash Protection, 1/22/2013	\$0.00
Amendment No. 5	Exercise Extension Option 3 and Economic Price Adjustment, 12/01/2013 – 11/31/2014	\$6,297,768
Amendment No. 6	Add Invoicing and Payment Language, 2/21/2014	\$0.00
Amendment No. 7	Add Receiving Process Language, 6/23/2014	\$0.00
Proposed Amendment No. 8	Increase of Authorization	\$5,000,000
Total Revised Contract Amount		\$36,488,840

AGENDA

Recommendation for Council Action (Purchasing)

Austin City Council Commissioners Court Meeting	Item ID:	36689	Agenda Number	<ITEM OUTLINE>
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Meeting Date:	October 2, 2014
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Department:	Purchasing
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Subject

Authorize award, negotiation and execution of a contract with PRO SERV INDUSTRIAL CONTRACTORS, LLC., or another qualified offeror to RFP No. NST0401, for the purchase and installation of a stack damper and access platform for the heat recovery steam generator at Austin Energy's Sand Hill Energy Center, in an amount not-to-exceed \$448,500.

Amount and Source of Funding

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

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Best evaluated proposal.
Prior Council Action:	
For More Information:	Nicole Turner, Senior Buyer, 512-322-6586
Boards and Commission Action:	September 15, 2014 - To be reviewed by the Electric Utility Commission.
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.
Related Items:	

Additional Backup Information

This contract is for the purchase and installation of an exhaust stack damper and access platform on the Sand Hill Energy Center (SHEC) Unit 5 Heat Recovery Steam Generator (HRSG). All tools, equipment, labor, supervision, technical direction, consumables and transportation required to fabricate and install the stack damper and platform are included. The stack damper eliminates the stack effect (draft) through the HRSG during shutdown periods, prevents rapid cooling and steam pressure decay. The Stack Damper unit will result in faster HRSG starts which require less fuel, reduce thermal stress, and extend the life of the HRSG components. The installation of the damper and platform is scheduled for the planned SHEC Unit 5 outage in Spring 2015.

An Austin Energy evaluation team with expertise in this area evaluated the proposals and unanimously chose this proposal as the best. Proposal evaluation criteria included the technical solution and program, cost, experience and qualifications, schedule, and local business presence.

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: 3/3

MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. Three hundred twenty-seven notices were sent, including three MBEs and three WBEs. Three 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	PRO SERVE INDUSTRIAL CONTRACTORS, LLC SANDFORD, FL	VOGT POWER INTERNATIONAL INC. LOUISVILLE, KY	ALSTOM POWER, INC. WINDSOR, CT
Total Evaluated Cost	35	35.0	26.5	19.5
Technical Solution & Program	20	17.5	17.3	7.5
Experience & Qualifications	15	12.8	14.3	5.5
Schedule	20	19.0	19.0	5.0
Local Business Presence	10	0	0	0
Total	100	84.3	77.1	37.5

NOTE: As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded or as directed by the Texas Attorney General's Office. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed.

AGENDA

Recommendation for Council Action (Purchasing)

Austin City Council Commissioners Court Meeting	Item ID:	36692	Agenda Number	<ITEM OUTLINE>
Meeting Date:	October 2, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a 24-month service contract with NEWGEN STRATEGIES AND SOLUTIONS, LLC., or one of the other qualified offerors to RFP No. RML0027, for regulatory consulting services for Austin Energy, in an amount not to exceed \$465,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$360,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 12 months of the contract period is contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Best evaluated proposal received.			
Prior Council Action:	June 26, 2014 - Approved Resolution No. 20140626-073.			
For More Information:	Rosemary Ledesma, Purchasing Manager, 512-322-6155			
Boards and Commission Action:	September 15, 2014 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-C (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			

Additional Backup Information

This contract will provide independent regulatory consulting services for Austin Energy for the purpose of developing expert recommendation on multiple regulatory, financial, and rate issues. The selected firm will be responsible to research, analyze, and advise the utility on a variety of regulatory issues, which may include the following objectives, to be completed by the winter of 2015:

- Advice and input to the 2016 Austin Energy Cost of Service study;
- Assessment of rate design components adopted by Council in 2012, including the assessment of the impact of rate classes and demand charges on small business customers above 10 kilowatts according to Council Resolution No. 20140626-073;

- Impact of Austin Energy's rate structure on customer adoption of conservation measures;
- Review of cost allocation methodologies;
- Affordability comparisons;
- Analysis of decommissioning costs; and
- Other regulatory reviews and studies as required.

A second phase of work may be required to be provided by a contracted consultant to assist Austin Energy with regulatory research and analysis required in Ordinance No. 20120607-055, the most recent rate restructuring. Austin Energy will return to Council for authorization of funds for Phase II if additional consulting services are required for a third year of services.

The evaluation committee consisted of staff knowledgeable of this industry. In order to determine the best offer to the City, the evaluation criteria included Concept and Solution proposed, experience, organization and management practices, schedule, cost and local business presence. NewGen Strategies and Solutions, Inc. was the best evaluated proposal offering a robust concept plan and holding the best applicable experience.

This request allows for the development of an agreement with a qualified offeror selected by Council. 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 another qualified offeror may be selected, authorizing new contract negotiations.

MBE/WBE solicited: 1/2

MBE/WBE bid: 0/0

PRICE ANALYSIS

- Adequate competition.
- Two hundred thirteen notices were sent including one MBE and two WBEs. Four proposals were received, with no response from the MBE/WBEs.

APPROVAL JUSTIFICATION

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

<u>Evaluation Category</u>	<u>Maximum Points</u>	<u>NewGen Strategies & Solutions</u> Austin, TX	<u>Leidos Engineering, LLC</u> Austin, TX	<u>Navigant, Inc.</u> Austin, TX	<u>Frontier Associates LLC</u> Austin, TX
System Concept & Solutions Proposed Grasp of the requirement & its solution(s), responsiveness to T&C's, completeness & Thoroughness of the technical data & documentation.	20	19	15	10	8
Demonstrated Applicable Experience Experience of the firm, prime and any subs proposed in conducting research & analysis for municipal, utility (including electric) of a similar size & scope.	35	35	26	24	21
Evidence of Good Organization & Management Practices	10	10	7	7	4
Schedule Timeline proposed is in accordance with times & dates listed in the RFP for the project.	5	5	5	4	4
Total Evaluated Cost	20	12	19	20	16
Local Business Presence	10	4	10	10	6
Sub-Total	100	85	82	75	59
Interview	25	23	17	N/A	N/A
Total	125	108	99	75	59

NOTE: As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded or as directed by the Texas Attorney General's Office. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed.

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

AGENDA DATE: 10/02/2014

SUBJECT: Approve issuance of a rebate to CB Chalk Rock LLC for performing duct diagnostics and improvements at Marquis at Canyon Ridge Apartments located at 12000 Dessau Road, Austin, Texas 78754, in an amount not to exceed \$82,228.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on September 15, 2014 and the Resource Management Commission on September 16, 2014.

Austin Energy requests authorization to issue a rebate to the CB Chalk Rock LLC, in an amount not to exceed \$82,228, for performing duct diagnostics and improvements at the Marquis at Canyon Ridge Apartments in accordance with the City of Austin's Multi-Family 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, reduce peak demand, and assist customers in reducing electric consumption.

The Marquis at Canyon Ridge Apartments are located at 12000 Dessau Rd., Austin, Texas 78754. The property comprises twelve buildings containing 264 apartment units, with 232,080 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$853 to \$926 and the two bedroom units range from \$1,122 to \$1,198 depending on amenities. The estimated total cost of the project is \$91,437 and the rebate will cover approximately 90% of the total cost.

The demand (kilowatt or kW) savings associated with this energy efficiency project is estimated at 138 kW, at a program cost of \$717 per kW saved. The avoided kilowatt hours (kWh), estimated at 185,010 kWh per year, represent a major benefit to the local environment. This project will prevent the production of the following air pollutants from being emitted: 111.1 metric tons of Carbon Dioxide (CO₂), .077 metric tons of Nitrogen Oxides (NO_x), and .070 metric tons of Sulfur Dioxide (SO₂). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 249,427 vehicle miles traveled, the removal of 21.3 cars from our roadways, or the planting of 2,854 trees or 143 acres of forest in Austin's parks. The project will also save the equivalent of approximately 83,255 gallons of water at the power plant.

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

AGENDA DATE: 10/02/2014

SUBJECT: Approve issuance of a rebate to Gables Residential for performing duct diagnostics and improvements at the Gables Grandview Apartments located at 6500 Champion Grandview Way, Austin, Texas 78750, in an amount not to exceed \$172,307.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on September 15, 2014 and the Resource Management Commission on September 16, 2014.

Austin Energy requests authorization to issue a rebate to Gables Residential in an amount not to exceed \$172,307, for performing Duct Diagnostics and Improvements at the Gables Grandview Apartments in accordance with the City of Austin's Multi-Family 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, reduce peak demand, and assist customers in reducing electric consumption.

The Gables Grandview Apartments are located at 6500 Champion Grandview Way, Austin, Texas 78750. The property comprises 40 buildings containing 458 apartment units, with 488,306 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$1,005 to \$1,910 and the two bedroom units range from \$1,425 to \$2,556 depending on amenities. The estimated total cost of the project is \$191,605 and the rebate will cover approximately 90% of the total cost.

The demand (kilowatt or kW) savings associated with this energy efficiency project is estimated at 288.5 kW, at a program cost of \$597 per kW saved. The avoided kilowatt hours (kWh), estimated at 388,159 kWh per year, represent a major benefit to the local environment. This project will prevent the production of the following air pollutants from being emitted: 233.1 metric tons of Carbon Dioxide (CO₂), 0.162 metric tons of Nitrogen Oxides (NOX), and .147 metric tons of Sulfur Dioxide (SO₂). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 523,309 vehicle miles traveled, the removal of 44.7 cars from our roadways, or the planting of 5,988 trees or 299 acres of forest in Austin's parks. The project will also save the equivalent of approximately 174,672 gallons of water at the power plant.

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

AGENDA DATE: 10/02/2014

SUBJECT: Approve issuance of a rebate to Laurel Woods Investors LP, for performing energy efficiency improvements at the Laurel Woods Apartments located at 8312 Fathom Circle, Austin, Texas 78750, in an amount not to exceed \$131,249.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on September 15, 2014 and the Resource Management Commission on September 16, 2014.

Austin Energy requests authorization to issue a rebate to Laurel Woods Investors LP, in an amount not to exceed \$131,249, for performing multiple energy efficiency improvements at the Laurel Woods Apartments in accordance with the City of Austin's Multi-Family 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, reduce peak demand, and assist customers in reducing electric consumption.

The Laurel Woods Apartments are located at 8312 Fathom Circle, Austin, Texas 78750. The property comprises 12 buildings containing 150 apartment units, with 126,186 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$675 to \$900 and the two bedroom units range from \$875 to \$975 depending on amenities. The energy and water efficiency upgrades include: duct sealing, duct replacement, air infiltration measures, and the installation of solar screens, insulation, pipe wrap, and low flow water devices. The estimated total cost of the project is \$148,044 and the rebate will cover approximately 89% of the total cost.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 160.4 kW, at a program cost of \$818 per kW saved. The avoided kilowatt hours (kWh), estimated at 315,129 kWh per year, represent a major benefit to the local environment. This project will prevent the production of the following air pollutants from being emitted: 189.2 metric tons of Carbon Dioxide (CO₂), .132 metric tons of Nitrogen Oxides (NO_x), and .119 metric tons of Sulfur Dioxide (SO₂). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 424,851 vehicle miles traveled, the removal of 36.3 cars from our roadways, or the planting of 4,861 trees or 243 acres of forest in Austin's parks. The project will also save the equivalent of approximately 141,808 gallons of water at the power plant.

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

AGENDA DATE: 10/02/2014

SUBJECT: Approve issuance of a rebate to Post Investment Group for performing duct diagnostics and improvements at the Mountain Ranch Apartments located at 2425 East Riverside Drive, Austin, Texas 78741, in an amount not to exceed \$62,641.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on September 15, 2014 and the Resource Management Commission on September 16, 2014.

Austin Energy requests authorization to issue a rebate to the Post Investment Group, in an amount not to exceed \$62,641, for performing duct diagnostics and improvements at the Mountain Ranch Apartments in accordance with the City of Austin's Multi-Family 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, reduce peak demand, and assist customers in reducing electric consumption.

The Mountain Ranch Apartments are located at 2425 East Riverside Dr., Austin, Texas 78741. The property comprises seven buildings containing 196 apartment units, with 177,616 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$735 to \$785 and the two bedroom units range from \$885 to \$935 depending on amenities. The estimated total cost of the project is \$69,656 and the rebate will cover approximately 90% of the total cost.

The demand (kilowatt or kW) savings associated with this energy efficiency project is estimated at 105 kW, at a program cost of \$593 per kW saved. The avoided kilowatt hours (kWh), estimated at 141,057 kWh per year, represent a major benefit to the local environment. This project will prevent the production of the following air pollutants from being emitted: 84.7 metric tons of Carbon Dioxide (CO₂), 0.059 metric tons of Nitrogen Oxides (NO_x), and 0.053 metric tons of Sulfur Dioxide (SO₂). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 190,171 vehicle miles traveled, the removal of 16.2 cars from our roadways, or the planting of 2,176 trees or 109 acres of forest in Austin's parks. The project will also save the equivalent of approximately 63,476 gallons of water at the power plant.

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

AGENDA DATE: 10/23/2014
PAGE 1 OF 2

SUBJECT: Authorize award and execution of a 24-month service contract with **TECHLINE, INC**, for the purchase of network protector rebuild services for Austin Energy in an amount not-to-exceed \$10,171,220, with three 12-month extension options in an amount not to exceed \$5,085,610 per extension option, for a total contract amount not to exceed \$25,428,050.

AMOUNT AND SOURCE OF FUNDING: Funding in the amount of \$4,661,809 is available in the Fiscal Year 2014-2015 Capital Budget. Funding for the remaining thirteen months of the original contract period and extension options is contingent upon available funding in future budgets.

FISCAL NOTE: A fiscal note is attached.

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

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on September 15, 2014.

PURCHASING: Lowest bid received.

MBE/WBE: 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 will establish a source for rebuilding network protectors for equipment currently installed throughout the Austin Energy service territory. It includes various types and sizes from different manufacturers. Network protectors protect transformers from electrical faults and are located in network vaults serving the downtown underground electrical network. These vaults are located inside and around downtown buildings and, in some cases, below ground level. This rebuild service will allow Austin Energy to rebuild and reuse worn or damaged network protectors. This agreement will also require the contractor to maintain a submersible enclosure around the network protector to keep the protectors dry and in-service in case of flooding.

MBE/WBE solicited: 3/5

MBE/WBE bid: 0/0

BID TABULATION

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

Vendor
Techline, Inc
Austin, TX

Total Bid Amount
\$5,085,610

Power Supply
Austin, TX

\$5,839,961

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

PRICE ANALYSIS

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

APPROVAL JUSTIFICATION

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

SUBJECT: Authorize award and execution of Amendment No. 5 to the contract through the Cooperative Purchasing Network (TCPN) with **GRAINGER, INC.**, for industrial supplies and equipment, to increase the current contract period in an amount not to exceed \$2,000,000, for a revised total contract amount not to exceed \$13,615,360.

AMOUNT AND SOURCE OF FUNDING: Funding in the amount of \$2,000,000 is available in the Fiscal Year 2014-2015 Operating Budget for various City Departments.

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

FOR MORE INFORMATION CONTACT: Jonathan Dalchau, Senior Buyer, 512-974-2938

PRIOR COUNCIL ACTION: April 26, 2012, awarded additional funding to original contract

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on 9/15/2014. To be reviewed by the Water & Wastewater Commission on 10/8/2014.

PURCHASING: Contract Amendment

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

On December 16, 2010, a contract under the Texas Cooperative Purchasing Network (TCPN) was established with an estimated amount not to exceed of \$421,875 for a 3-month period with four 12-month extension options in an estimated amount not exceed \$1,687,500 per extension option. Additional funding was added on April 26, 2012 bringing the total contract value to \$11,615,360.

This contract provides a reliable source for the purchase of industrial supplies, equipment, and tools used by various City departments to repair and maintain facilities and equipment throughout the City. It will be used by most City departments to purchase small equipment and supplies on an as needed basis for the daily operations of the City. Staff will be able to have quick and reliable access to all products available from Grainger's on-line ordering system.

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

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

CITY OF AUSTIN
 AGENDA DATE: 10/23/2014
 VENDOR NAME: GRAINGER, INC.

CONTRACT SUMMARY:

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