

CITY OF AUSTIN
AGENDA DATE: 5/21/15
VENDOR NAME: ALLIED FENCE & SECURITY

SUBJECT: Authorize award and execution of a 36-month service contract with **ALLIED FENCE & SECURITY** to provide fencing repair and installation in an amount not to exceed \$2,831,296, with three 12-month extension options in an amount not to exceed \$943,765 per extension option, for a total contract amount not to exceed \$5,662,592.

AMOUNT AND SOURCE OF FUNDING: Funding in the amount of \$314,588 is available in the Fiscal Year 2014-2015 Operating Budget of various departments and funding in the amount of \$195,000 is available in the Fiscal Year 2014-2015 Capital Budget of the Parks and Recreation Department. Funding in the amount of \$61,500 is available in the Fiscal Year 2014-2015 Capital Budget of the Austin Resource Recovery Department. Funding for the remaining 32 months of the original contract period and extension options are contingent upon available funding in future budgets.

FISCAL NOTE: A fiscal note is attached.

FOR MORE INFORMATION CONTACT: Paige McDonald, Senior Buyer, 512-974-2076

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: None

PURCHASING: Lowest bid received

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.

The contract provides fencing services at various sites for multiple City departments including Parks and Recreation, Building Services, Austin Water, Austin Resource Recovery, Neighborhood Housing, Austin Energy, and the Public Works Department. The contractor will provide repair services for existing wood and metal fencing and will install new fencing as required.

These services will enable departments to effectively manage their chain link and wood fencing needs, providing effective and individualized project management. It includes prompt repair services for circumstances such as damage to fences/gates and vandalized fences to protect critical City infrastructure.

Allied Fence Company currently purchases metal fencing materials that contain at least 20% recycled content, as well as wood products that conform to Forest Stewardship Council (FSC) principles. Allied Fence's primary supplier has provided written documentation of the recycled content of metal fencing materials and has agreed to provide FSC Chain of Custody Certificates upon request for any wood products used for City projects.

A recycling container is kept at Allied's facility year-round to collect scrap metal. Allied Fence will furnish reports to the City documenting the disposition of materials including chain link, posts, and other material removed/replaced during performance of City-authorized services. Wood waste materials are reused or mulched by a third party. If Allied Fence is unable to reuse or recycle certain items, they will furnish proof of delivery of those materials to a City approved landfill.

If the City does not have this contract, the administrative burden on City staff would increase due to the on-going need to then bid out each project. This would also result in higher prices being paid and could hinder the City's ability to quickly procure services affecting critical facilities such as CTECC and utility sites.

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VENDOR NAME: ALLIED FENCE & SECURITY

BID TABULATION
IFB MPM0023
FENCING INSTALLATION & REPAIR
(99 line items)

<u>Vendor</u>	<u>Total Bid Sample Items</u>
Allied Fence & Security (MBE) Austin, TX	\$497,648
Metalink Corporation (MWBE) Austin, TX	\$548,277
Barrier Fence Systems San Marcos, TX	\$1,185,449
Hill Country Fence, Inc. Spicewood, TX	\$1,527,360

A complete bid tabulation is on file in the Purchasing Office and is on the City's Financial Services Austin Finance Online website at: http://ci.austin.tx.us/financeonline/vendor_connection/solicitation/search.cfm

PRICE ANALYSIS

- a. Adequate competition.
- b. 157 notices were sent including 12 MBEs and six WBEs. Four bids were received with two responses from MBEs.
- c. The pricing offered represents a less than 1% increase from the last purchase made in August 2008.

APPROVAL JUSTIFICATION

- a. Lowest bid received. Allied Fence & Security is the current provider of these services.
- b. The Purchasing Office concurs with the Parks and Recreation, Building Services, Austin Water, and Public Works Department's recommended award.
- c. Advertised in the Austin American Statesman and on the Internet.

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

AGENDA DATE: 06/04/2015

SUBJECT: Approve issuance of a rebate to Cousins Properties Incorporated for the installation of energy efficiency measures at its newly constructed Colorado Tower located at 303 Colorado Street Austin, Texas 78701, in an amount not to exceed \$146,801.

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 Resource Management Commission on May 19, 2015 and the Electric Utility Commission on May 18, 2015.

Austin Energy requests authorization to issue a rebate to Cousins Properties Incorporated in the amount of \$146,801 for the following energy efficiency measures at its new Class A office building: closed-circuit fluid coolers, variable frequency drives, direct expansion air-conditioning, interior lighting and lighting controls.

These improvements are in accordance with the City of Austin's Commercial Rebate Program guidelines. These programs are elements of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The original plan, approved by City Council in April 2010 and updated in December 2014, is designed in part to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation and assist customers in reducing electric consumption.

Colorado Tower includes 371,348 Square Feet (SF) of office space, 6,000 SF of street level retail and a parking garage with 880 parking spaces. The demand (kilowatt or kW) savings associated with this energy efficiency project are estimated at 323 kW, at a program cost of \$455 per kilowatt saved. The avoided kilowatt hours (kWh) estimated at 1,526,692 kWh per year represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 916.7 metric tons of Carbon Dioxide (CO₂), 0.578 metric tons of Sulfur Dioxide (SO₂) and 0.639 metric tons of Nitrogen Oxides (NO_x). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 2,058,259 vehicle miles traveled, the removal of 176 cars from our roadways, the planting of 23,551 trees or 1,178 acres of forest in Austin's parks. The project will also generate approximately 687,011 gallons of water conservation at the generation power plant.

RCA FACT SHEET – Colorado Tower

Property Name	Colorado Tower		
Customer Name	Cousins Properties Incorporated		
Property Address	303 Colorado Street		
Customer Contact	Heather Haney	Total Project Cost	
ECAD Status		Total Rebate – Not to Exceed	\$146,801
New Construction - Exempt		% of Total Project	

PROJECT SAVINGS	
kW Saved – Estimated	323
\$/kW – Estimated	\$455
kWh Saved – Estimated	1,526,692

SCOPE OF WORK
Colorado Tower has installed the following energy efficiency measures at their Class A office building through Austin Energy's Commercial Energy Efficiency Program:
High efficiency closed-circuit fluid coolers, variable frequency drives, direct expansion air-conditioning (water –cooled self-contained and water source heat pumps), interior lighting, and lighting controls.

Commercial New Construction Rebates (Estimated)			
Measure	Dollars/kW	kW Saved	kWh Saved
Closed-circuit Fluid Coolers	\$300.00	124.34	470,510
Variable Frequency Drives	\$454.04	12.20	38,021
Direct Expansion Air Conditioning	\$767.17	125.09	826,970
Interior Lighting	\$130.48	51.76	161,485
Lighting Controls	\$130.58	9.49	29,706

Commercial Energy Efficiency Program for FY2015						
Program	kW Savings Goal	YTD kW Savings	% of Goal	Budget	YTD Dollars Spent	YTD Participation
Commercial Rebates	12,150	2,878	24.0	\$3,500,000	\$770,115.34	194
Small Business Rebates	2,870	1,997	70.0	\$1,976,053	\$2,022,033.00	294

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

AGENDA DATE: 06/04/2015

SUBJECT: Authorize execution of an agreement with Foundation Communities to provide incentives for the installation of solar electric systems at its 140 residential units at the Homestead Oaks location at 3226 W. Slaughter Lane, for a total amount not to exceed \$193,248.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$193,248 is included 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) 322-6087; Danielle Murray, Solar Program Manager (512) 322-6055.

BOARD AND COMMISSION ACTION: May 18, 2015 - To be reviewed by the Electric Utility Commission. May 19, 2015 – To be reviewed by the Resource Management Commission.

Austin Energy requests authorization to enter into an agreement with Foundation Communities to provide incentives for a total amount not to exceed \$193,248, at a level of \$1.10 per watt-DC with an inverter efficiency factor of 96%, for the installation of solar electric systems at its 140 residential units located at the Homestead Oaks location at 3226 W. Slaughter Lane. The solar installations will have a total capacity of 151.9kW-AC. The total installation cost is \$545,000 and the incentive is expected to cover up to 35.5% of the total cost.

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

These energy improvements will generate an estimated 256,200 kWh per year—enough to power 23 average Austin homes for a year. This project will save 170 tons of Carbon Dioxide (CO₂); 214 pounds of Sulfur Dioxide (SO₂); 236 pounds of Nitrogen Oxide (NOX); and 164 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere each year, and 115,290 gallons of water from being used at a power plant. These emissions reductions are equivalent to planting 3,952 trees or 198 acres of forest in Austin's parks or the removal of 345,404 vehicle miles or 30 cars from Austin roadways.

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



Austin Energy Project Fact Sheet Solar Applications

File Number	TBD
Customer Name	Foundation Communities, Homestead Oaks
Facility Address	3226 W. Slaughter Lane, 78748
Customer Contact	Sunshine Mathon
Phone Number	
Estimated Total Incentives	\$193,248
Application Received Date	4/14/2015
Number of Modules	732
Wattage per Module (STC)	250
Inverter Efficiency	96%
Solar Contractor	Lighthouse Solar
Contractor Contact	Stan Pipkin
Contractor Phone	512-476-5555
Installation Cost	\$545,000
Estimated kWh Savings	256,200 kWh per year
Estimated kW Demand Savings	151.9 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	It is a 140 unit low income, affordable housing development by the non-profit developer Foundation Communities. It is designed to maximize energy efficiency, water conservation, access to social services, green spaces and personal development opportunities. There is a learning center on site.

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

AGENDA DATE: 06/04/2015

SUBJECT: Approve issuance of a rebate to 8800 I 35 LLC, for performing energy efficiency improvements at Avesta Solano Apartments located at 8800 N. IH-35, Austin, Texas 78753, in an amount not to exceed \$79,382.

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 May 18, 2015 and the Resource Management Commission on May 19, 2015.

Austin Energy requests authorization to issue a rebate to 8800 I 35 LLC, in an amount not to exceed \$79,382, for performing an energy efficiency improvement at Avesta Solano Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines.

Avesta Solano Apartments are located at 8800 N. IH-35, Austin, Texas 78753. The property comprises 25 buildings containing 504 apartment units, with 317,528 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$650 to \$705 and the two bedroom unit ranges from \$900 to \$950 depending on amenities. The energy efficiency upgrade consists of Duct Sealing. The estimated total cost of the project is \$88,202 and the rebate will cover approximately 90% of the total cost.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan approved in 2014 by City Council to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The plan is designed to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 205 kW, at a program cost of \$387 per kW saved. The avoided kilowatt hours (kWh), estimated at 595,335 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: 357.5 metric tons of Carbon Dioxide (CO₂), 0.249 metric tons of Nitrogen Oxides (NO_x), and 0.225 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 802,620 vehicle miles traveled, the removal of 68.5 cars from our roadways, or the planting of 9,184 trees or 459 acres of forest in Austin's parks. The project will also generate approximately 267,901 gallons of water savings at the power plant.

RCA FACT SHEET – AVESTA SOLANO APARTMENTS

Property Name	Avesta Solano Apartments		
Customer Name	8800 I 35 LLC		
Property Address	8800 N. IH 35, Austin, TX 78753		
Average Rent:	1 BR \$650 to \$705 2BR \$900 to \$950		
Year Built	1983	Property Tax ID	239687
Number of Residences	504	Contractor	Leelynn Energy Solutions
Housing Type:	Market Rate	Cost of Work	\$88,202
Customer Contact	Melissa Drewitt	Total Rebate - Estimated	\$79,382
Customer Phone	512 777-4458	% Rebate Paid - Estimated	90%
ECAD Status	In Compliance	Rebate per Residential Dwelling	\$158

PROJECT SAVINGS AT 100% OCCUPANCY		SCOPE OF WORK
kW Saved – Estimated	205	Duct Sealing
\$/kW – Estimated	\$387	
kWh Saved – Estimated	595,335	

MONTHLY SAVINGS PER CUSTOMER - ESTIMATED	
Dollar Savings per Residential Customer from efficiency improvements	\$ 9
CBC cost savings due to kWh reduction	\$ 5
Total Savings	\$ 14

Monthly customer savings include summer and winter kWh savings and savings from the reduced dollar amount paid into CBC

Previous Measures Performed in last 10 Years	Completion Date	Rebate Amount
Solar Screens	2014	\$8,860

Multifamily Program Averages Per Offering based on Previous 5 Years					
Measure	Avg\$/kW	% of project cost paid	Avg kWh per project	Avg # of Residences	Avg annual dollar savings per customer
Duct Seal	\$500	82%	108,000	153	\$ 78
Screens/Film	\$519	70%	43,786	149	\$ 32
Insulation	\$211	34%	31,200	55	\$ 62
Low-e Windows	\$535	16%	30,100	112	\$ 30
Reflective roof	\$310	4%	35,200	68	\$ 57
HVAC	\$370	7%	18,750	27	\$ 76
MERP*	\$860	82%	205,000	116	\$194

*MERP (bundled rebates) since FY 2014

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

AGENDA DATE: 06/04/2015

SUBJECT: Approve issuance of a rebate to BTL Thrive LTD, for performing energy efficiency improvements at The Bluffs at Town Lake Apartments located at 2005 Willow Creek Dr., Austin, Texas 78741, in an amount not to exceed \$210,000.

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 May 18, 2015 and the Resource Management Commission on May 19, 2015.

Austin Energy requests authorization to issue a rebate to BTL Thrive LTD, in an amount not to exceed \$210,000, for performing multiple energy efficiency improvements at The Bluffs at Town Lake Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines.

The Bluffs at Town Lake Apartments are located at 2005 Willow Creek Dr., Austin, Texas 78741. The property comprises 27 buildings containing 300 apartment units, with 262,108 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$764 to \$854 and the two bedroom unit ranges from \$906 to \$924 depending on amenities. The energy and water efficiency upgrades include: solar screens, installation of insulation, duct sealing, pipe wrap, air infiltration, and low flow water devices. The estimated total cost of the project is \$269,250 and the rebate will cover approximately 78% of the total cost.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan approved in 2014 by City Council to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The plan is designed to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 222 kW, at a program cost of \$947 per kW saved. The avoided kilowatt hours (kWh), estimated at 788,529 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: 473.5 metric tons of Carbon Dioxide (CO₂), 0.330 metric tons of Nitrogen Oxides (NO_x), and 0.298 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 1,063,081 vehicle miles traveled, the removal of 90.7 cars from our roadways, or the planting of trees or acres of forest in Austin's parks. The project will also generate approximately 354,838 gallons of water savings at the power plant.

RCA FACT SHEET – THE BLUFFS AT TOWN LAKE

Property Name	The Bluffs at Town Lake Apartments		
Customer Name	BTL Thrive LTD		
Property Address	2005 Willow Creek Dr., Austin, TX 78741		
Average Rent:	1 BR \$764 to \$854 2BR \$906 to \$924		
Year Built	1974	Property Tax ID	289154
Number of Residences	300	Contractor	1 st Choice Energy
Housing Type:	Market Rate	Cost of Work	\$269,250
Customer Contact	Katy Burno	Total Rebate - Estimated	\$210,000
Customer Phone	512 447-6696	% Rebate Paid - Estimated	78%
ECAD Status	In Compliance	Rebate per Residential Dwelling	\$700

PROJECT SAVINGS AT 100% OCCUPANCY		SCOPE OF WORK
kW Saved – Estimated	222	BUNDLED MEASURES : Duct sealing, water saving devices , solar window screens, attic insulation, pipe wrap, and air infiltration.
\$/kW – Estimated	\$947	
kWh Saved – Estimated	788,529	

MONTHLY SAVINGS PER CUSTOMER - ESTIMATED	
Dollar Savings per Residential Customer from efficiency improvements	\$20
CBC cost savings due to kWh reduction	\$11
Total Savings	\$31

Monthly customer savings include summer and winter kWh savings and savings from the reduced dollar amount paid into CBC

Previous Measures Performed in last 10 Years	Completion Date	Rebate Amount
N/A	N/A	N/A

Multifamily Program Averages Per Offering based on Previous 5 Years					
Measure	Avg\$/kW	% of project cost paid	Avg kWh per project	Avg # of Residences	Avg annual dollar Savings per customer
Duct Seal	\$500	82%	108,000	153	\$ 78
Screens/Film	\$519	70%	43,786	149	\$ 32
Insulation	\$211	34%	31,200	55	\$ 62
Low-e Windows	\$535	16%	30,100	112	\$ 30
Reflective roof	\$310	4%	35,200	68	\$ 57
HVAC	\$370	7%	18,750	27	\$ 76
MERP*	\$860	82%	205,000	116	\$194

*MERP (bundled rebates) since FY 2014

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

AGENDA DATE: 06/04/2015

SUBJECT: Approve issuance of a rebate to Firmus Equity Partners, LLC, for performing energy efficiency improvements at Mueller Flats Apartments located at 1071 Clayton Lane, Austin, Texas 78723, in an amount not to exceed \$97,786.

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 May 18, 2015 and the Resource Management Commission on May 19, 2015.

Austin Energy requests authorization to issue a rebate to Firmus Equity Partners LLC, in an amount not to exceed \$97,786, for performing an energy efficiency improvement at Mueller Flats Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines.

Mueller Flats Apartments are located at 1071 Clayton Lane, Austin, Texas 78723. The property comprises 16 buildings containing 396 apartment units, with 280,779 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$770 to \$864 and the two bedroom unit ranges from \$1,050 to \$1,074 depending on amenities. The energy efficiency upgrade consists of Duct Sealing. The estimated total cost of the project is \$108,650 and the rebate will cover approximately 90% of the total cost.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan approved in 2014 by City Council to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The plan is designed to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 135 kW, at a program cost of \$722 per kW saved. The avoided kilowatt hours (kWh), estimated at 392,921 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: 235.9 metric tons of Carbon Dioxide (CO₂), 0.164 metric tons of Nitrogen Oxides (NOX), and 0.149 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 529,729 vehicle miles traveled, the removal of 45.2 cars from our roadways, or the planting of 6,061 trees or 303 acres of forest in Austin's parks. The project will also generate approximately 176,814 gallons of water savings at the power plant.

RCA FACT SHEET – MUELLER FLATS APARTMENTS

Property Name	Mueller Flats Apartments		
Customer Name	Firmus Equity Partners, LLC		
Property Address	1071 Clayton Lane, Austin, TX 78723		
Average Rent:	1 BR \$770 to \$864 2BR \$1,050 to \$1,074		
Year Built	1985	Property Tax ID	223368
Number of Residences	396	Contractor	Leelynn Energy Solutions
Housing Type:	Market Rate	Cost of Work	\$108,650
Customer Contact	Teri Martinez	Total Rebate - Estimated	\$97,786
Customer Phone	512 453-4968	% Rebate Paid - Estimated	90%
ECAD Status	In Compliance	Rebate per Residential Dwelling	\$247

PROJECT SAVINGS AT 100% OCCUPANCY		SCOPE OF WORK
kW Saved – Estimated	135	Duct Sealing
\$/kW – Estimated	\$722	
kWh Saved – Estimated	392,921	

MONTHLY SAVINGS PER CUSTOMER - ESTIMATED	
Dollar Savings per Residential Customer from efficiency improvements	\$ 8
CBC cost savings due to kWh reduction	\$ 4
Total Savings	\$ 12

Monthly customer savings include summer and winter kWh savings and savings from the reduced dollar amount paid into CBC

Previous Measures Performed in last 10 Years	Completion Date	Rebate Amount
Solar Screens	2012	\$24,844

Multifamily Program Averages Per Offering based on Previous 5 Years					
Measure	Avg\$/kW	% of project cost paid	Avg kWh per project	Avg # of Residences	Avg annual dollar Savings per customer
Duct Seal	\$500	82%	108,000	153	\$ 78
Screens/Film	\$519	70%	43,786	149	\$ 32
Insulation	\$211	34%	31,200	55	\$ 62
Low-e Windows	\$535	16%	30,100	112	\$ 30
Reflective roof	\$310	4%	35,200	68	\$ 57
HVAC	\$370	7%	18,750	27	\$ 76
MERP*	\$860	82%	205,000	116	\$194

*MERP (bundled rebates) since FY 2014

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

AGENDA DATE: 06/04/2015

SUBJECT: Approve issuance of a rebate to 6808 S. IH 35, LLC, for performing energy efficiency improvements at Southpoint Village Apartments located at 6808 S. IH 35, Austin, Texas 78745, in an amount not to exceed \$79,200.

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 May 18, 2015 and the Resource Management Commission on May 19, 2015.

Austin Energy requests authorization to issue a rebate to 6808 S. IH 35, LLC, in an amount not to exceed \$79,200, for performing multiple energy efficiency improvements at Southpoint Village Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines.

Southpoint Village Apartments are located at 6808 S. IH 35, Austin, Texas 78745. The property comprises 11 buildings containing 176 apartment units, with 107,344 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$700 to \$740 and the two bedroom unit ranges from \$760 to \$860 depending on amenities. The energy and water efficiency upgrades include: installation of insulation, duct sealing, and low flow water devices. The estimated total cost of the project is \$88,070 and the rebate will cover approximately 90% of the total cost.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan approved in 2014 by City Council to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The plan is designed to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 97 kW, at a program cost of \$814 per kW saved. The avoided kilowatt hours (kWh), estimated at 403,577 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: 242.3 metric tons of Carbon Dioxide (CO₂), 0.169 metric tons of Nitrogen Oxides (NO_x), and 0.153 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 544,096 vehicle miles traveled, the removal of 46.4 cars from our roadways, or the planting of 6,226 trees or 311 acres of forest in Austin's parks. The project will also generate approximately 181,610 gallons of water savings at the power plant.

RCA FACT SHEET – SOUTHPPOINT VILLAGE APARTMENTS

Property Name	Southpoint Village Apartments		
Customer Name	6808 S. IH 35, LLC		
Property Address	6808 S. IH 35, Austin, TX 78745		
Average Rent:	1 BR \$700 to \$740 2BR \$760 to \$860		
Year Built	1984	Property Tax ID	512613
Number of Residences	176	Contractor	360 Energy Savers
Housing Type:	Market Rate	Cost of Work	\$88,070
Customer Contact	Caryn Castillo	Total Rebate - Estimated	\$79,200
Customer Phone	512 785-9399	% Rebate Paid - Estimated	90%
ECAD Status	In Compliance	Rebate per Residential Dwelling	\$450

PROJECT SAVINGS AT 100% OCCUPANCY		SCOPE OF WORK
kW Saved – Estimated	97	Duct Sealing, Attic Insulation, and Water Saving Devices
\$/kW – Estimated	\$814	
kWh Saved – Estimated	403,577	

MONTHLY SAVINGS PER CUSTOMER - ESTIMATED	
Dollar Savings per Residential Customer from efficiency improvements	\$17
CBC cost savings due to kWh reduction	\$10
Total Savings	\$27

Monthly customer savings include summer and winter kWh savings and savings from the reduced dollar amount paid into CBC

Previous Measures Performed in last 10 Years	Completion Date	Rebate Amount
CFL Light Bulbs	2010	\$7,424

Multifamily Program Data Per Offering based on previous five years					
Measure	Avg\$/kW	% of project cost paid	Avg kWh per project	Avg # of Residences	Avg annual dollar Savings per customer
Duct Seal	\$500	82%	108,000	153	\$ 78
Screens/Film	\$519	70%	43,786	149	\$ 32
Insulation	\$211	34%	31,200	55	\$ 62
Low-e Windows	\$535	16%	30,100	112	\$ 30
Reflective roof	\$310	4%	35,200	68	\$ 57
HVAC	\$370	7%	18,750	27	\$ 76
MERP*	\$860	82%	205,000	116	\$194

*MERP (bundled rebates) since FY 2014

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

AGENDA DATE: 06/04/2015

SUBJECT: Approve issuance of a rebate to Texas Student Housing Authority, for performing energy efficiency improvements at Town Lake Student Apartments located at 1109 S. Pleasant Valley Rd, Austin, Texas 78741, in an amount not to exceed \$73,878.

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 May 18, 2015 and the Resource Management Commission on May 19, 2015.

Austin Energy requests authorization to issue a rebate to Texas Student Housing Authority, in an amount not to exceed \$73,878, for performing an energy efficiency improvement at Town Lake Student Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines.

Town Lake Student Apartments are located at 1109 S. Pleasant Valley Rd., Austin, Texas 78741. The property comprises 9 buildings containing 216 apartment units, with 208,080 square feet of conditioned space. The average rent for a one bedroom unit is \$790 and the two bedroom unit is \$1,160. The energy efficiency upgrade consists of Duct Sealing. The estimated total cost of the project is \$82,152 and the rebate will cover approximately 90% of the total cost.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan approved in 2014 by City Council to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The plan is designed to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The demand (kilowatt or kW) savings associated with this energy efficiency improvement is estimated at 99 kW, at a program cost of \$747 per kW saved. The avoided kilowatt hours (kWh), estimated at 287,037 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: 172.4 metric tons of Carbon Dioxide (CO₂), 0.120 metric tons of Nitrogen Oxides (NO_x), and 0.109 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 386,978 vehicle miles traveled, the removal of 33 cars from our roadways, or the planting of 4,428 trees or 221 acres of forest in Austin's parks. The project will also generate approximately 129,167 gallons of water savings at the power plant.

RCA FACT SHEET – TOWN LAKE STUDENT APARTMENTS

Property Name	Town Lake Student Apartments		
Customer Name	Texas Student Housing Authority		
Property Address	1109 S. Pleasant Valley Rd., Austin, TX 78741		
Average Rent:	1 BR \$790	2BR \$1,160	
Year Built	2003	Property Tax ID	285047
Number of Residences	216	Contractor	360 Energy Savers
Housing Type:	Market Rate	Cost of Work	\$82,152
Customer Contact	Ashley Whisenant	Total Rebate - Estimated	\$73,878
Customer Phone	512 326-1040	% Rebate Paid - Estimated	90%
ECAD Status	In Compliance	Rebate per Residential Dwelling	\$342

PROJECT SAVINGS AT 100% OCCUPANCY		SCOPE OF WORK
kW Saved – Estimated	99	Duct Sealing
\$/kW – Estimated	\$747	
kWh Saved – Estimated	287,037	

MONTHLY SAVINGS PER CUSTOMER - ESTIMATED	
Dollar Savings per Residential Customer from efficiency improvements	\$10
Dollar Savings per Customer from avoided CBC cost	\$6
Total Savings	\$14

Monthly customer savings include summer and winter kWh savings and savings from the reduced dollar amount paid into CBC

Previous Measures Performed in last 10 Years	Completion Date	Rebate Amount
CFL Light Bulbs	2010	\$39,647

Multifamily Program Data Per Offering Based on Previous 5 Years					
Measure	Avg \$/kW	% of project cost paid	Avg kWh per project	Avg # of Residences	Avg Annual dollar Savings per Customer
Duct Seal	\$500	82%	108,000	153	\$ 78
Screens/Film	\$519	70%	43,786	149	\$ 32
Insulation	\$211	34%	31,200	55	\$ 62
Low-e Windows	\$535	16%	30,100	112	\$ 30
Reflective roof	\$310	4%	35,200	68	\$ 57
HVAC	\$370	7%	18,750	27	\$ 76
MERP*	\$860	82%	205,000	116	\$194

*MERP (bundled rebates) since FY 2014

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

AGENDA DATE: 06/04/2015

SUBJECT: Approve issuance of a rebate to Presidium AMC Hidden Villas Venture, LLC, for performing energy efficiency improvements at The Vue Apartments located at 7607 Blessing Ave., Austin, Texas 78752, in an amount not to exceed \$85,800.

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 May 18, 2015 and the Resource Management Commission on May 19, 2015.

Austin Energy requests authorization to issue a rebate to Presidium AMC Hidden Villas Venture, LLC, in an amount not to exceed \$85,800, for performing multiple energy efficiency improvements at The Vue Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines.

The Vue Apartments is located at 7607 Blessing Ave., Austin, Texas 78752. The property comprises 13 buildings containing 156 apartment units, with 143,064 square feet of conditioned space. The average rent for a one bedroom unit is \$699 and the two bedroom unit ranges from \$829 to \$889 depending on amenities. The energy and water efficiency upgrades include: solar screens, installation of insulation, duct sealing, and low flow water devices. The estimated total cost of the project is \$119,012 and the rebate will cover approximately 72% of the total cost.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan approved in 2014 by City Council to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The plan is designed to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 119 kW, at a program cost of \$720 per kW saved. The avoided kilowatt hours (kWh), estimated at 357,780 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: 214.8 metric tons of Carbon Dioxide (CO₂), 0.150 metric tons of Nitrogen Oxides (NO_x), and 0.135 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 482,353 vehicle miles traveled, the removal of 41.2 cars from our roadways, or the planting of 5,519 trees or 276 acres of forest in Austin's parks. The project will also generate approximately 161,001 gallons of water savings at the power plant.

RCA FACT SHEET – THE VUE APARTMENTS

Property Name	The Vue Apartments		
Customer Name	Presidium AMC Hidden Villas Venture, LLC		
Property Address	7607 Blessing Ave., Austin, TX 78752		
Average Rent:	1 BR \$699	2BR \$829 to \$889	
Year Built	1999	Property Tax ID	422507
Number of Residences	156	Contractor	360 Energy Savers
Housing Type:	Market Rate	Cost of Work	\$119,012
Customer Contact	Chris Czichos	Total Rebate - Estimated	\$85,800
Customer Phone	512 454-4242	% Rebate Paid - Estimated	72%
ECAD Status	Not in Compliance	Rebate per Residential Dwelling	\$550

PROJECT SAVINGS AT 100% OCCUPANCY		SCOPE OF WORK
kW Saved – Estimated	119	BUNDLED MEASURES : Duct sealing, water saving devices , solar window screens, attic insulation.
\$/kW – Estimated	\$720	
kWh Saved – Estimated	357,780	


MONTHLY SAVINGS PER CUSTOMER - ESTIMATED	
Dollar Savings per Residential Customer from efficiency improvements	\$17
CBC cost savings due to kWh reduction	\$10
Total Savings	\$27

Monthly customer savings include summer and winter kWh savings and savings from the reduced dollar amount paid into CBC

Previous Measures Performed in last 10 Years	Completion Date	Rebate Amount
N/A	N/A	N/A

Multifamily Program Data Per Offering Based On Previous 5 Years					
Measure	Avg\$/kW	% of project cost paid	Avg kWh per project	Avg # of Residences	Avg Annual Savings per Residence
Duct Seal	\$500	82%	108,000	153	\$ 78
Screens/Film	\$519	70%	43,786	149	\$ 32
Insulation	\$211	34%	31,200	55	\$ 62
Low-e Windows	\$535	16%	30,100	112	\$ 30
Reflective roof	\$310	4%	35,200	68	\$ 57
HVAC	\$370	7%	18,750	27	\$ 76
MERP*	\$860	82%	205,000	116	\$194

*MERP (bundled rebates) since FY 2014

A U S T I N C I T Y C O U N C I L				
A G E N D A				
				
Recommendation for Council Action (CMD)				
Austin City Council	Item ID:	45423	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 4, 2015			
Department:	Contract Management			
Subject				
Authorize negotiation and execution of a professional services agreement with ENERGY ENGINEERING ASSOC., INC dba EEA CONSULTING ENGINEERS (staff recommendation) or one of the other qualified responders to RFQ Solicitation No. CLMP165A, to provide Engineering Services for the Downtown District Cooling Plant # 3 in an amount not to exceed \$4,000,000.				
Amount and Source of Funding				
Funding is available in the Fiscal Year 2014-2015 Capital Budget of Austin Energy.				
Fiscal Note				
A fiscal note is attached				
Purchasing Language:	Staff recommendation is the most qualified firm out of seven firms evaluated through the City's qualification-based selection process.			
Prior Council Action:				
For More Information:	Todd Shaw, 512-322-6267; Rolando Fernandez, 512-974-7749; Elizabeth Godfrey-Weidig, 512-974-7141			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on May 18, 2015.			
Related Items:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9B Minority Owned and Women Owned Business Enterprise Procurement Program by meeting the goals with 15.80% MBE and 15.80% WBE participation.			
Additional Backup Information				
<p>The objective of this project is the construction of the third chilled water plant in the downtown area to meet the growing demand for chilled water services in developments such as hotels, condominiums and office buildings with large air conditioning requirements. The design of the new plant will likely include chillers, cooling towers, and associated infrastructure and appurtenances to provide 5,000 to 10,000 tons of additional chilled water capacity. The plant will be operated along with the two existing chilled water plants, Paul Robbins District Cooling Plant and District Cooling Plant # 2, as the plants are hydraulically connected through the network of chilled water piping throughout downtown.</p> <p>On June 7, 2012, City Council approved transfer of ownership of the Crescent property to Austin Energy as a possible</p>				

location for its third chilled water plant downtown, from 2014, Austin Energy contracted with Stanley Consultants, Inc. who completed a study to determine the maximum cooling tower capacity which could be constructed on the site. The study estimated that an 8,000 ton chilled water plant could be constructed at this site based on its limited space and expected sound levels from cooling towers.

Austin Energy's On-Site Energy Resource, constructs, maintains, and operates district energy stations or chiller plants. These stations transform electrical energy into thermal energy which is then distributed, via a network of underground pipes, to external customers in the form of chilled water and steam services. In this region, 40-45% of the electricity consumed by a typical commercial building goes to powering its air conditioning system. Austin Energy owns and operates three district energy systems serving the Downtown Central Business District, the Domain, and Mueller. It currently has 61 customers—nearly 17 million square feet of space—connected to its district energy systems including residential towers, office buildings, hotels, the Austin Convention Center, and City Hall.

The benefits of district energy to chilled water customers include reduced construction/capital costs, extraordinary reliability, and simple, low risk operations. Benefits to Austin Energy and the City of Austin include having a valuable tool for economic development, providing new revenue from long term service agreements, and advancement of environmental stewardship. Electric rate payers benefit from reduced regulatory charges due to the electric demand management provided by the district cooling system.

The recommended firm will provide engineering and professional services for preliminary design, design, permitting, bid/award, construction, and warranty phases of the chiller installation project. The design shall address the hydraulic, mechanical, civil, structural, electrical, instrumentation and controls, permitting, architectural, and environmental aspects of the facility. The recommended firm will develop drawings and other visual aids to communicate the aesthetics of the plant design to nearby property owners, and stakeholders such as City Council, Electric Utility Commission, and Downtown Austin Neighborhood Alliance who will have input into the final design. The recommended firm will model the impact of the noise from its design on nearby property owners. The design of the plant shall take into consideration the existing downtown chilled water operations from Paul Robbins District Cooling Plant, District Cooling Plant # 2, and temporary chillers on site which cannot be negatively impacted during any phase of the permanent chiller installation project.

This request allows for the development of an agreement with the qualified responder that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected responder, negotiations will cease with this provider. Staff will return to Council so that Council may select another qualified responder and authorize contract negotiations with that provider. Participation sub-goals stated in the solicitation were 1.90% African American; 9.00 % Hispanic; 4.90% Native/Asian; and 15.80 % WBE. The recommended firm provided an MBE /WBE Compliance Plan that met the goals of the solicitation, and was approved by the Small and Minority Business Resources Department. The alternate firm also provided an MBE /WBE Compliance Plan that met the goals of the solicitation, and was approved by the Small and Minority Business Resources Department.

Notification of issuance of a Request for Qualifications solicitation was issued on December 16, 2014 through the City's Vendor Connection web portal, which resulted in 954 firms receiving notice. The solicitation was obtained by 128 firms and 7 submitted qualification statements. One of the firms was a certified MBE /WBE firm. Of the 7 firms evaluated, 2 firms were short-listed and interviewed. Interviewing of the short-listed firms resulted in the following recommendation.

RECOMMENDED FIRM: ENERGY ENGINEERING ASSOC., INC. dba EEA CONSULTING ENGINEERS

ALTERNATE FIRM: STANLEY CONSULTANTS, INC.

EEA Consulting Engineers is located in Austin, TX.
Stanley Consultants, Inc. is located in Austin, TX

M/WBE Summary Stand Alone

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

RECOMMENDED FIRM:

EEA CONSULTING ENGINEERS, Austin, TX Total Participation: 68.00%

NON M/WBE TOTAL – PRIME 68.00%

EEA Consulting Engineers, Austin, TX 68.00%

MBE TOTAL – SUBCONSULTANTS 16.00%

African American Subtotal 2.00%

(MB) HVJ Associates, Inc., Austin, TX (geotechnical soils; boring, drilling, testing and soundings) 2.00%

Hispanic Subtotal 9.00%

(MH) Cotera + Reed Architects, Inc., Austin, TX (architectural services) 7.00%

(MH) Macias & Associates, Austin, TX (surveying services) 2.00%

Native/Asian Subtotal 5.00%

(MA) JQ+TSEN, LLC, Austin, TX (structural engineering) 5.00%

WBE TOTAL – SUBCONSULTANTS 16.00%

(FW) Baer Engineering and Environmental Consulting, Inc., Austin, TX (permitting services) 2.00%

(FW) Urban Design Group, Austin, TX (civil engineering) 10.00%

(FW) Sunland Group, Inc., Austin, TX (general construction: management, schedule, cost) 2.00%

(FW) Dickensheets Design Associates, LLC, Austin, TX (acoustics; noise abatement) 2.00%

ALTERNATE FIRM:

STANLEY CONSULTANTS, INC., Austin, TX – Total Participation: 66.40%

NON M/WBE TOTAL – PRIME 66.40%

Stanley Consultants, Inc., Austin, TX 66.40%

MBE TOTAL – SUBCONSULTANTS 15.80%

African American Subtotal 1.90%

(FB) Carter Design Associates, Inc., Austin, TX (architect services, professional) 1.90%

Hispanic Subtotal 9.00%

(MH) Crespo Consulting Services, Austin, TX (environmental consulting; environmental engineering) 4.50%

(MH) Macias & Associates, LP, Austin, TX (surveying services) 4.50%

Native/Asian Subtotal 4.90%

(MA) Encotech Engineering Consultants, Inc., Austin, TX (structural engineering) 4.90%

WBE TOTAL – SUBCONSULTANTS 17.80%

(FW) Vickrey & Associates, Austin, TX (civil engineering) 2.80%

(FW) Harutunian Engineering, Inc., (Austin, TX) instrumentation/engineering; inspecting, general/engineering; electrical engineering 8.00%

(FW) Holt Engineering, Inc., Austin, TX (geotechnical-soils) 2.50%

(FW) Dickensheets Design Associates, LLC, Austin, TX (acoustics, noise abatement) 2.50%

(FW) Baer Engineering and Environmental Consultants, Austin, TX (permitting services) 2.00%

**CONTRACT MANAGEMENT DEPARTMENT
EVALUATION OF CONSULTANT QUALIFICATIONS**

Composite

Received:

1/28/2015

Project:

CLMP165A Engineering Services for Downtown District Cooling Plant #3

EVALUATION MATRIX

Project Manager: **Todd Shaw**

Firm (or Joint Venture)	Item 1 [Yes or No] MBE/WBE Procurement Program	Item 2 [Yes or No] Turned in all Required Documents	Item 3a [10] Team's Structure	Item 3b [20] Team's Project Approach	Item 4 [20] Project Manager Project Professional and Project Principal Experience			Item 5 [15] Prime Firm's Comparable Project Experience	Item 6 [15] Major Scopes of Work Comparable Project Experience	Item 7 [10] Team's Experience with Austin Issues	Item 8 [10] COA Experience with Prime	Item 9 [15] Optional Interview	[100] SUB TOTAL	[115] TOTAL POINTS	RANK
					PM [10]	PPro [6]	Principal [4]								
EEA Consulting Engineers	Y	Y	8.00	18.20	9.20	5.20	3.50	13.80	13.70	9.20	9.97	13.25	90.77	104.02	1
Stanley Consultants, Inc.	Y	Y	8.20	17.60	9.20	4.90	2.90	13.80	13.40	8.80	10.00	11.15	88.80	99.95	2
Jacobs Engineering Group Inc.	Y	Y	8.30	15.50	8.60	4.90	3.40	13.70	13.70	9.40	10.00	-	87.50	87.50	3
Burns & McDonnell Engineering	Y	Y	9.30	15.80	7.20	5.00	3.50	13.80	13.90	8.80	9.97	-	87.27	87.27	4
Affiliated Engineers, Inc.	Y	Y	7.80	13.40	8.80	4.80	3.30	11.20	12.60	8.20	9.97	-	80.07	80.07	5
Jose I Guerra, Inc. (MBE/MH)	Y	Y	7.20	16.50	7.50	5.30	2.10	11.20	9.00	8.20	10.00	-	77.00	77.00	6
TTG Engineers, Inc.	Y	Y	7.20	10.60	8.60	4.40	2.70	13.20	9.40	4.80	9.97	-	70.87	70.87	7

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

A G E N D A



RCA Type	IDIQ Construction Contract
RCA - CMD	Austin City Council
Meeting Date:	June 18, 2015
Department:	Austin Energy On-Site Energy Resources
Subject	
<p>Authorize award and execution of a 24-month construction services contract with BILFINGER TEPSCO for Chilled Water Piping Construction on Customer Distribution Sites (Rebid) in an amount not to exceed \$6,000,000, with three 12-month extension options in an amount not to exceed \$2,000,000 per extension option, for a total contract amount not to exceed \$12,000,000.</p>	
Amount and Source of Funding	
<p>Funding in the amount of \$6,000,000 is available in the Fiscal Year 2014-2015 Capital Budget of Austin Energy. Funding in the amount of \$50,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 7 months of the original contract period and extension options is contingent upon available funding in future budgets.</p>	
Fiscal Note	
A fiscal note is attached.	
Purchasing Language:	Staff recommendation is the lowest qualifying bidder out of four firms evaluated through the City's indefinite quantity indefinite delivery selection process.
Prior Council Action:	N/A
For More Information:	James Matlock Jr. 512-322-6273, Rolando Fernandez 512-974-7749, Elizabeth Godfrey 512-974-7141.
Boards and Commission Action:	May 18, 2015 - To be reviewed by the Electric Utility Commission.
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 10.94% MBE and 1.24% WBE participation.
Related Items:	N/A
Additional Backup Information	

This RCA requests authorization to enter into an Indefinite Delivery/Indefinite Quantity contract that will provide the necessary construction services to connect new customers to Austin Energy's District Cooling (Chilled Water) systems, including the installation of piping, controls, heat exchangers, and other appurtenances within customer's mechanical rooms. It will enable Austin Energy to respond to new chilled water customers in a timely manner, meeting their service date requirements. This contract will also be used for construction services within the operating plants; Mueller Energy Center, Domain, Paul Robbins District Cooling Plant, District Colling Plant #2 and proposed District Colling Plant #3. Operating budget funds have also been identified for this contract in the event the contractor is needed to repair piping or equipment within the plants or chilled water distribution piping systems.

Indefinite Delivery/Indefinite Quantity contracts provide for an indefinite quantity of services for a fixed time, usually an initial term with extension options. They are used when the City cannot determine, above a specified minimum, the precise quantities of supplies or services that will be required during the contract period. Indefinite Delivery/Indefinite Quantity contracts help streamline the contract process and speed service delivery and while allowing the City flexibility to add projects as needs and priorities arise or change. As each project is defined, a specific work assignment will be given to the contractor who will complete the scope of work for the unit prices included in the contract. Work deadlines will be established for each work assignment.

Austin Energy's On-Site Energy Resources, (OSER) constructs, maintains, and operates district energy stations or chiller plants. These stations transform electrical energy into thermal energy which is then distributed, via a network of underground pipes, to external customers in the form of chilled water and steam services. The aggregation of loads enables superior efficiencies, reliability, and quality when compared to stand-alone systems. The thermal storage elements within each station enable OSER to shift electrical consumption from on-peak to off-peak electrical periods. In this region, 40-45% of the electricity consumed by a typical commercial building goes to powering its air conditioning system. Austin Energy owns and operates three district energy systems serving the Downtown Central Business District, the Domain, and Mueller. It currently has 61 customers—nearly 17 million square feet of space—connected to its district energy systems including residential towers, office buildings, hotels, the Austin Convention Center, and City Hall. The Downtown and Domain systems provide chilled water services only. Mueller Energy Center provides chilled water to neighboring buildings and chilled water, steam, and on-site generated electricity to the Dell Children's Medical Center.

The benefits of district energy to chilled water customers include reduced construction/capital costs, extraordinary reliability, and simple, low risk operations. Benefits to Austin Energy and the City of Austin include having a valuable tool for economic development, providing new revenue from long term service agreements, and advancement of environmental stewardship. Electric rate payers benefit from reduced regulatory charges due to the electric demand management provided by the district cooling system.

The base bid was used to identify and determine the lowest responsive bidder and to determine contract unit prices for each bid item. The not to exceed contract amount of \$12,000,000 is the amount budgeted for this contract and Council authorization will allow Austin Energy to issue work assignments up to the budgeted amount within the contract time that is authorized.

This request allows for the award and execution of a construction contract with the recommended firm for an estimated period of two years with three one-year extensions. The extension options are subject to the mutual agreement of both parties.

Participation sub goals stated in the solicitation were 1.24% WBE and 10.94% MBE. The recommended firm(s) provided a MBE/WBE Compliance Plans that met the goals of the solicitation and were approved by the Small and Minority Business Resources Department.

Notification of issuance of an Indefinite Delivery Indefinite Quantity (IDIQ) for the subject services was sent out on March 9, 2015. Four firms submitted bids.

These projects are located within various zip codes in the Austin area. The projects will be managed by Austin Energy.

RECOMMENDED FIRM: BILFINGER TEPSCO

BILFINGER TEPSCO is located in Deer Park, TX

M/WBE Summary – IDIQ Construction Contract

Solicitation documents for this Invitation for Bid were distributed to five contractors using the City's Vendor Connection web portal. Five general contractors obtained the bid documents and four bids were received. Bids were opened on April 16, 2015 at 1:00 p.m. The bid amount listed below is based on the unit prices and the estimates quantities contained in the solicitation and are only used for the purpose of comparison and evaluation of bids. Bilfinger TEPSCO submitted the lowest responsive bid of four bids received:

Bilfinger TEPSCO, Deer Park, Texas	\$4,857,240.42
The Porter Company, Manchaca, Texas	\$5,132,741.00
Peabody General Contractors, Dripping Springs, Texas	\$6,866,092.40
Mechanical and Process Systems, LLC, Round Rock, Texas	\$6,940,945.00

The contractor's choice of work methodology provides for three areas of subcontracting opportunities which are listed below. Project Sub goals stated in the solicitation were **10.94%** MBE; **1.24%** WBE. Total participation estimated on base bid amount of \$6,000,000.

<u>NON M/WBE– PRIME</u>	<u>\$3,973,222.66</u>	<u>81.80%</u>
Bilfinger Tepsco, Dear Park, Texas		
<u>MBE TOTAL – SUBCONTRACTORS</u>	<u>\$531,382.10</u>	<u>10.94%</u>
UN17027985, UNISM Development Co. Inc., Austin, Texas		
<u>WBE TOTAL – SUBCONTRACTORS</u>	<u>\$60,229.78</u>	<u>1.24%</u>
VS0000002424, Guardian Industrial Supply, LLC, Austin, Texas		
<u>NON M/WBE TOTAL – SUBCONTRACTORS</u>	<u>\$294,405.87</u>	<u>6.02%</u>
Dana Industrial Group LLC, League City, Texas (Piping Insulation)		

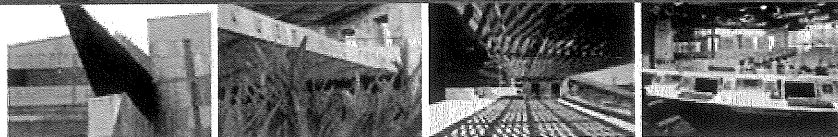
The Contractor submitted a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small & Minority Business Resources Department. Second and third low bidder information is provided.

SECOND BIDDER - The Porter Company, Manchaca, Texas \$5,132,741.00
NON M/WBE 87.82% prime participation; 10.94% MBE; 1.24 % WBE; 0.00% Non M/WBE subcontractor participation.

THIRD BIDDER - Peabody General Contractors, Dripping Springs, Texas \$6,866,092.40
M/WBE 98.75%; prime participation 0.00% MBE; 1.25% WBE; % Non M/WBE subcontractor participation.

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

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	45471	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 4, 2015			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a 12-month service contract with STAPLES CONTRACT & COMMERCIAL, INC. to provide printing and mailing of Austin Energy's monthly PowerPlus Newsletter in an amount not to exceed \$78,053, with four 12-month extension options in an amount not to exceed \$78,053 per extension option, for a total contract amount not to exceed \$390,265.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$26,018 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining eight months of the original contract period and extension options are contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Lowest bid received.			
Prior Council Action:				
For More Information:	Leslie Giannattasio, Senior Buyer, 512-322-6583			
Boards and Commission Action:	May 18, 2015 – To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	<p>This contract will be awarded in compliance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.</p>			
Additional Backup Information				
<p>The contract will provide approximately 410,000 copies per month of the PowerPlus customer newsletter to be mailed with City utility bills. The newsletter, which is also available online and in Spanish, serves to communicate City department-related services information. It is a cost effective form of communications at six-tenths of a cent for each of the 4.9 million newsletters printed annually. The newsletter reaches more customers than any other Austin Energy communication medium. The newsletter contains information about services from City departments and also from non-profit organizations that partner with the City.</p> <p>The contractor will be responsible for printing and shipping the inserts to another City contractor who will then be responsible for incorporating and mailing the inserts along with the utility bills to all City utility customers.</p> <p>Both the paper stock requested and the acceptable substitute represent 10 – 20% recycled content.</p>				

The current contract will expire on July 31, 2015. Approval of this request in June is requested to ensure that there is no lapse in these services.

MBE/WBE solicited: 5/3

MBE/WBE bid: 0/0

BID TABULATION
IFB LAG0023

Printing & Mailing of PowerPlus Newsletter
(1 line item)

<u>Vendor</u>	<u>Total Bid</u>
Staples Contract & Commercial, Inc. Framingham, MA	\$78,053
360 Press Solutions LLC. Cedar Park, TX	\$90,283
Capital Printing Company Austin, TX	\$94,218
PrintMailPro Ltd. Austin, TX	\$96,924
Aus-Tex Printing & Mailing Inc. Austin, TX	\$99,384
OneTouchPoint Southwest Corp. Austin, TX	\$102,336
N Business Graphics Austin, TX	\$108,732
NPC, Inc. Claysburg, PA	\$112,914
Horizons Concepts Bellmore, NY	\$118,080
Visions Integrated Marketing Brooklyn Park, MN	\$118,670
Allied Printing & Mailing Inc. Austin, TX	\$146,424

A complete bid tabulation is on file in the Purchasing Office and is on the City's Financial Services Austin Finance Online website at: http://ci.austin.tx.us/financeonline/vendor_connection/solicitation/search.cfm

PRICE ANALYSIS

- a. Adequate competition.
- b. 255 notices were sent including five MBEs and three WBEs. 11 bids were received with no response from the MBEs/WBEs.
- c. The pricing offered represents a 1.85% increase from the last contract award made in April 2012.

APPROVAL JUSTIFICATION

- a. Lowest bid received. Staples Contract & Commercial, Inc. is not the current provider of these services.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the internet.

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	45482	Agenda Number	<ITEM_OUTLINE>
Meeting Date:		June 4, 2015			
Department:		Purchasing			
Subject					
Authorize award and execution of Amendment No. 5 to the contract with PIKE ELECTRIC, LLC, for 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 \$39,000,000.					
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:		December 9, 2010 - Approved original contract, item 36.			
For More Information:		Leslie Giannattasio, Senior Buyer, 512-322-6583			
Boards and Commission Action:		May 18, 2015 – To be reviewed by the Electric Utility Commission.			
Related Items:					
MBE / WBE:		The original contract was awarded in compliance with City Code Chapter 2-9C of the Minority Owned and Women Owned Business Enterprise Procurement Program with 4.85% MBE and 1.33% WBE subcontractor participation.			

Additional Backup Information

The contract is for transmission and distribution construction and maintenance services for Austin Energy. These services include combinations of capital improvement, operating and maintenance activities. The contract provides Austin Energy with ready access to contract labor and equipment for the performance of routine and emergency electrical transmission and distribution expansion and maintenance. The services to be provided will primarily consist of service extensions, the removal and replacement of utility poles, storm related outage restoration, and distribution line relocations.

Additional funding to the contract is needed due to the continued development and growth of the City which has primarily taken the form of new multi-use developments, apartment complexes, new subdivision phases, commercial developments, and county and state road widenings. There has also been a dramatic increase in the request for new telecommunication attachments to the utility's infrastructure. In response to these factors the utility has needed to support

the necessary system modification projects to directly serve load growth, support more telecommunications attachments, and ensure the overall reliability of the utility's electrical transmission, distribution, and substation systems.

The extent of impact of these factors was not known or present when the contract was renewed last year. 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. Approval of this amendment is requested in June to ensure sufficient spending authority for the remainder of this contract.

Contract Summary

Action	Description	Amount
Original Contract executed December 21, 2010	Original 24-month contract	\$10,000,000
Amendment No. 1 January 10, 2013	Exercise extension option 1	\$8,000,000
Amendment No. 2 May 21, 2013	Vendor name change, economic price adjustment and clarification of safety requirements	\$0
Amendment No. 3 January 10, 2014	Exercise extension option 2 and economic price adjustment	\$8,000,000
Amendment No. 4 November 19, 2014	Exercise extension option 3 and economic price adjustment	\$8,000,000
Proposed Amendment No. 5	Increase of contract authorization	\$5,000,000
Total Revised Contract Amount		\$39,000,000

M/WBE Summary

Solicitation goals approved for this project were 9.69% MBE and 1.42% WBE. Contractor's participation goals stated in the original approved compliance plan for this contract were: 4.85% MBE and 1.33% WBE.

Overall participation to date based on contract expenditures:

<u>NON - MBE/WBE TOTAL - PRIME</u>	<u>\$ 28,059,650.39</u>	<u>93.80%</u>
Pike Electric, Mount Airy, NC	\$ 28,059,650.39	93.80%
<u>MBE TOTAL - SUBCONTRACTORS</u>	<u>\$ 1,225,079.28</u>	<u>4.10%</u>
<u>African American Total Subcontractors</u>	<u>\$387,374.95</u>	<u>1.30%</u>
(MB) Johnson Hauling, Austin, TX (Hauling)	\$ 308,077.45	1.03%
(MB) E&T Masonry Construction Co., Manor, TX (Ground Maintenance)	\$ 79,297.50	0.27%
<u>Hispanic Total Subcontractors</u>	<u>\$ 160,682.79</u>	<u>0.54%</u>
(FH) Central Texas Barricade Inc., Bastrop, TX (Barricades/Traffic Control)	\$ 141,133.33	0.47%
(MH) R W Gonzalez Office Products Inc., Austin, TX (Office Products)	\$ 19,549.46	0.07%
<u>Native / Asian Total Subcontractor</u>	<u>\$ 677,021.54</u>	<u>2.26%</u>
(MA) Benqwest LLC, Austin, TX (Fuel)	\$ 677,021.54	2.26%
<u>WBE TOTAL SUBCONTRACTORS</u>	<u>\$ 629,777.94</u>	<u>2.10%</u>
(FW) N-Line Traffic Maintenance, Austin, TX (Barricades, Traffic Control)	\$ 320,234.56	1.07%
(FW) MS Supply, Austin, TX (Safety Supplies)	\$ 200,750.99	0.67%
(FW) George Cox Automotive Inc.*, Austin, TX (Automotive Repair)	\$ 108,792.39	0.36%

**Firm no longer certified as WBE through the City of Austin*

A U S T I N C I T Y C O U N C I L				
AGENDA				
				
Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	45479	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 4, 2015			
Department:	Purchasing			
Subject				
Authorize award service contract with CORMETECH, INC., or another qualified offeror to RFP NST0024, for removal, assembly, inspection, installation for the replacement of the Unit Five heat recovery steam generator selective catalytic reduction catalyst at Sand Hill Energy Center in an amount not to exceed \$419,000.				
Amount and Source of Funding				
Funding in the amount of \$419,000 is available in the fiscal year 2014-2015 Operating Budget of Austin Energy.				
Fiscal Note				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:	Best evaluated proposal.			
Prior Council Action:				
For More Information:	Nicole Turner, Senior Buyer, 512-322-6586			
Boards and Commission Action:	May 18, 2015 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Additional Backup Information				
<p>The contract will provide for the removal, assembly, and installation of a new catalyst for the selective catalytic reduction (SCR) for the combined cycle unit at Austin Energy's Sand Hill Energy Center (SHEC). The catalyst is a key component of the unit emission control system which facilitates the removal of nitrogen oxide from the gas turbine exhaust through a chemical reaction with aqueous ammonia.</p> <p>The existing catalyst is original equipment which was installed during unit construction and placed in service in 2004. Periodic testing of catalyst samples indicates the catalyst is reaching the end of its useful service life. The combined cycle unit at SHEC has a gross output of 300 megawatts and is Austin Energy's cleanest and most efficient fossil fuel generation unit. This purchase is required to ensure the proper operation of the unit SCR and enable the unit to meet Federal and State air-permit emission requirements. The catalyst is a long lead item with a five</p>				

month manufacturing time after placement of order. Degradation or failure of the catalyst would result in either loss of the unit or partial loss of megawatt production.

An Austin Energy evaluation team with expertise in this area evaluated the proposals and rated this proposal the highest as the best to provide these services. Evaluation criteria used to evaluate the proposals include technical solution, experience and qualifications, schedule, cost, 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: 20/21

MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. 258 notices were sent, including 20 MBEs and 21 WBEs. Three proposals were received, with no response from the MBEs/WBEs.

APPROVAL JUSTIFICATION

- a. Best evaluated proposal.
- b. The Purchasing Office recommends contract award consistent with the findings of the evaluation committee. Advertised on the internet.

SAND HILL ENERGY CENTER UNIT 5 CATALYST

NST0024

Evaluation Category	Maximum Points	CORMETECH INC. Durham, NC	GROOME INDUSTRIAL Waldwick, NJ	MITSUBISHI HITACHI POWER SYSTEMS AMERICA – ENERGY ENVIRONMENT. Basking Ridge, NJ
Technical Solution	25	24.8	24.3	16.3
Experience & Qualifications	20	20	14.5	17.5
Schedule	20	19.5	19.0	8.8
Total Evaluated Cost	25	19.1	25.0	13.8
Local Business Presence	10	0	0	0
Total	100	83.39	82.75	56.29

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	Item ID:	45481	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 4, 2015			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a 24-month supply contract with STUART C. IRBY, CO. to provide 362kV circuit breakers for Austin Energy in an amount not to exceed \$2,780,640, with three 12-month extension options in an amount not to exceed \$ 1,390,320 per extension option, for a total contract amount not to exceed \$6,951,600.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$463,440 is available in the Fiscal Year 2014-2015 Operating Budget of the Austin Energy. Funding for the remaining 20-months of the original contract period and extension options are contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Lowest bid received.			
Prior Council Action:				
For More Information:	Darralyn N. Johnson, Buyer II, 512-505-7293			
Boards and Commission Action:	May 18, 2015 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Additional Backup Information				
<p>The contract is to provide 362kV circuit breakers for Austin Energy. Circuit breakers are devices that can be opened to de-energize a transmission line or portion of a substation for construction, maintenance or fault conditions. They are also used to protect individual pieces of substation equipment. These devices are opened during fault conditions in order to limit damage due to high current to the substation equipment. Failure to properly operate will also cause a larger outage as upstream equipment in the system will be forced to operate to clear the fault. Timing is a key issue with the opening of these breakers, as protective relaying is coordinated with other system protection.</p>				
<p>The current contract expires on May 4, 2015. Approval of this replacement contract is requested to minimize the lapse between contracts and ensure a reliable and timely source for obtaining these circuit breakers.</p>				

MBE/WBE solicited: 8/6

MBE/WBE bid: 0/0

BID TABULATION

IFB DNJ0112
362kV Circuit Breakers
(4-line items)

Vendor

Stuart C. Irby, Co.
Buda, TX

Total Bid Amount

\$1,390,320

Appflebaum
El Paso, TX

\$4,072,500


A complete bid tabulation is on file in the Purchasing Office and is on the City's Financial Services Austin Finance Online website at: http://ci.austin.tx.us/financeonline/vendor_connection/solicitation/search.cfm

PRICE ANALYSIS

- a. Adequate competition.
- b. 201 notices were sent including eight MBEs and six WBEs. Two bids were received with no response from the MBEs/WBEs.
- c. The pricing offered represents a 2.96% decrease from the last contract award made September 2009.

APPROVAL JUSTIFICATION

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

A U S T I N C I T Y C O U N C I L				
A G E N D A				
				
Recommendation for Council Action (Purchasing)				
Austin City Council	Item ID:	45480	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 4, 2015			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of a 24-month supply contract with SMITH MOUNTAIN INVESTMENTS, LLC to provide inspection and treatment services of distribution wood poles for Austin Energy in an amount not to exceed \$807,678, with three 12-month extension options in an amount not to exceed \$403,839 per extension option, for a total contract amount not to exceed \$2,019,195.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$134,613 is available in the Fiscal Year 2014-2015 Operating Budget of the Austin Energy. Funding for the remaining 20-months of the original contract period and extension options are contingent upon available funding in future budgets.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:	Lowest bid received.			
Prior Council Action:				
For More Information:	Darralyn N. Johnson, Buyer II, 512-505-7293			
Boards and Commission Action:	May 18, 2015 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Additional Backup Information				
<p>The contract is to provide inspection and treatment services of distribution wood poles for Austin Energy. Austin Energy requires that a contractor inspect and treat all wood utility poles within the electrical distribution system to assess the safety of the infrastructure. The contractor will provide analysis on each wood pole to determine the status and safety of the pole. The contractor will also treat the wood poles to prevent the loss of integrity in the structure due to insect and other environmental hazards. If not performed this would cause a safety concern for the public and a reliability issue for Austin Energy.</p>				
<p>There is not a current contract; therefore, approval of this contract is requested to be proactive in addressing public safety and electric reliability.</p>				

MBE/WBE solicited: 7/1

MBE/WBE bid: 0/0

BID TABULATION

IFB DNJ0111

Distribution Wood Pole Inspection and Treatment
(9-line items)

<u>Vendor</u>	<u>Total Bid Amount</u>
Smith Mountain Investment, LLC Anson, Maine	\$403,838.40
Texas Utility Engineering, Inc. San Antonio, TX	\$598,864.00
Quality Pole Inspection & Maintenance, Inc. Edna, Texas	\$1,256,498.60

A complete bid tabulation is on file in the Purchasing Office and is on the City's Financial Services Austin Finance Online website at: http://ci.austin.tx.us/financeonline/vendor_connection/solicitation/search.cfm

PRICE ANALYSIS

- Adequate competition.
- 87 notices were sent including seven MBEs and one WBE. Three bids were received with no response from the MBEs/WBE.
- The pricing offered represents a 56% increase to the last contract award made June 2013. Although a higher cost compared to the last contract, this pricing represents a competitive price within the marketplace as supported by the other bids that were received.

APPROVAL JUSTIFICATION

- Lowest bid received.
- The Purchasing Office concurs with the Austin Energy's recommended award.
- Advertised on the internet.