

AGENDA



Recommendation for Council Action (CMD)

Austin City Council	Item ID:	36917	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	November 20, 2014			
Department:	Contract Management			
Subject				
<p>Authorize additional funding in an amount of \$1,300,000 to the job order contract with GO GREEN SQUADS, LLC (WBE /FW); MCCULLOUGH HEATING & AIR CONDITIONING, INC.; CLIMATE MECHANICAL, INC., AIRTECH ENERGY SYSTEMS, INC.; GOOD NEIGHBOR MANAGEMENT, INC. DBA CITY CONSERVATION; AND AMERICAN CONSERVATION & AIR, INC., for Austin Energy's Home Efficiency Assistance (HEAP) Program Tier 2 Basic Weatherization Plus HVAC, to be distributed to the contractors based on work authorization and availability.</p>				
Amount and Source of Funding				
<p>Funding is available in 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:				
Prior Council Action:	<p>March 20, 2014 - Authorized additional funding in an amount not to exceed \$1,182,000 for Tier 2 Basic Weatherization Plus HVAC; May 23, 2013 - Authorized negotiation and execution of a Job Order Contracts not to exceed \$1,500,000 with Go Green Squads, LLC; McCullough Heating & Air, Inc.; Climate Mechanical, Inc.; Airtech Energy Systems, Inc.; Good Neighbor Management, Inc. DBA City Conservation; and American Conservation & Air, Inc.; September 27, 2012 - Authorized the use of a Job Order Contracting Project Delivery Method.</p>			
For More Information:	<p>Thomas Chamberlain 512-482-5388; Joe Guerrero 512-482-5394; Matt Duree 512-974-6346; Elizabeth Godfrey 512-974-7141.</p>			
Boards and Commission Action:	<p>To be reviewed by the Electric Utility Commission on November 17, 2014. To be reviewed by the Resource Management Commission on November 18, 2014.</p>			
MBE / WBE:	<p>This contract was awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified and no goals were established for the solicitation. Although no goals were established for this solicitation, contractors are required to comply with the MBE /WBE Procurement Program if subcontracting opportunities are identified.</p>			
Related Items:				
Additional Backup Information				

Austin Energy (AE) offers free home-energy improvements to customers with low-to-moderate incomes. These improvements not only reduce energy costs, they also create a more comfortable and safe living environment. In addition, Austin Water Utility offers free high efficiency bathroom and kitchen aerators and showerheads as well as rebates for water efficient appliances. An initial home water and energy audit is conducted to establish the priority of energy improvement measures necessary to increase the water and energy efficiency level of a particular home.

The Tier 2 Basic Weatherization Plus HVAC contract was executed June 2013 for \$1,500,000.00. Additional funding was requested and approved on March 20, 2014 in the amount not-to exceed \$1,182,000. This request for additional funding authority for this contract is needed to meet current and projected needs. The current contract term will expire June 2015 and this RCA increases funding authority in the amount not-to exceed \$1,300,000 for total Tier 2 funding authorization NTE not to exceed \$3,982,000. The approved funding will be distributed among the job order contractors based on work authorization and availability.

Going forward, the Tier 2 contract will not include HVAC replacement in order to align with industry best practices, reduce the number of days to deliver and be able to service more homes. The available funding will be used to perform basic weatherization improvements. This will include weatherization services such as sealing up the building structure to address air infiltration, installing attic insulation, duct repair and replacement, installing solar screens, installing smoke detectors and , installing carbon monoxide detectors, and repairing leaking faucets and commodes in partnerships with Austin Water Utility, the Housing Repair Coalition and Texas Gas Service. Austin Energy will continue to works with various non-profit agencies to provide additional support and alignment of resources to low income customers..


To date, 380 homes have been weatherized and repaired under the Tier 2 contract. Currently, there are approximately 470 homes that have been weatherized and 1,153 customers whose homes have been assessed by this program for weatherization and repairs in the past two years.

AUTHORIZATION HISTORY

<u>AMOUNT</u>	<u>DATE</u>	<u>DESCRIPTION</u>
\$1,500,000	05/23/2013 (Council)	Original authorization for negotiation and execution of the Austin Energy Home Efficiency Assistance Program (HEAP) Tier 2 Basic Weatherization Plus HVAC Job Order Contract Program
\$1,182,000	03/20/2014 (Council)	Additional funding authority for continued use of the Austin Energy Home Efficiency Assistance Program (HEAP) Tier 2 Basic Weatherization Plus HVAC Job Order Contract Program
\$2,700,000	10/23/2014 (Council)	<i>Proposed</i> – Additional funding authority for continued use of the Austin Energy Home Efficiency Assistance Program (HEAP) Tier 2 Basic Weatherization Plus HVAC Job Order Contract Program
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\$5,382,000	Total Proposed Contract Authorization	

CONTRACT HISTORY

<u>AMOUNT</u>	<u>DATE</u>	<u>DESCRIPTION</u>
\$1,500,000	06/24/2013	Contracts executed with six Job Order Contracting firms
\$1,182,000	03/26/2014	Supplemental Amendment # 1 executed for additional funding for continued use of the Austin Energy Home Efficiency Assistance Program (HEAP) Tier 2 Basic Weatherization Plus HVAC Job Order Contract Program
\$2,700,000	<i>Proposed</i>	Additional funding to negotiate contracts for continued use of the Austin Energy Home Efficiency Assistance Program (HEAP) Tier 2 Basic Weatherization Plus HVAC Job Order Contract Program
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\$5,382,000	Total Proposed Contract Expenditures	

A U S T I N C I T Y C O U N C I L				
AGENDA				
				
Recommendation for Council Action (CMD)				
Austin City Council	Item ID:	37774	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	November 20, 2014			
Department:	Contract Management			
Subject				
Authorize negotiation and execution of an amendment to the professional services agreement with NADAAA, INC, for additional design services for the Seaholm Substation Wall - Art in Public Places Project, in an amount not to exceed \$122,483.48, for a total contract amount not to exceed \$476,841.48.				
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:				
Prior Council Action:	January 31, 2013 - Authorized negotiation and execution of an amendment of the design commission contract with Nader Tehrani, NADAAA Inc.; February 9, 2012 - Authorized negotiation and execution of an amendment of the design commission contract with Nader Tehrani, NADAAA Inc.; August 26, 2010 - Authorized negotiation and execution of a design agreement with Nader Tehrani, NADAAA Inc.			
For More Information:	Jose Ibarra, P.E., 512-974-7195; Meghan Turner, 512-974-9314; Lucy Bonee, 512-974-7967; Elizabeth Godfrey, 512-974-7141			
Boards and Commission Action:				
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) with 28.20% MBE and 26.43% WBE participation to date.			
Related Items:				
Additional Backup Information				

The Art in Public Places Project for the Seaholm Substation Wall will screen and enclose the City's downtown electrical substation located in the Seaholm District. The wall will be approximately 1,200 feet in length, with a height ranging from 12 to 15 feet. NADAAA, Inc. was selected as the commissioned firm and a professional services contract was executed on August 17, 2011.

This request will cover fees for additional design of some elements of the Seaholm Substation Wall, including lighting which was not previously included. The design for the Seaholm Substation Wall was revised in March 2014. The re-design was necessary to comply with safety, utility infrastructure conflicts, and unforeseen site conditions.

The additional construction required for the re-design is included in the proposed contract amendment with the Construction Manager At Risk, the Hensel Phelps Construction Company.

This project is managed by the Public Works Department.

NADAAA, Inc. is located in Boston, Massachusetts.

AGENDA



Recommendation for Council Action (CLMD)

Austin City Council	Item ID:	38070	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	November 20, 2014			
Department:	Contract Management			
Subject				
<p>Select an option for the construction of Seaholm Substation Art Wall Subproject and authorize additional funding for the Construction Manager at Risk Contract with HENSEL PHELPS CONSTRUCTION COMPANY for one of the following Seaholm Substation Art Wall options: Option 1- authorize no additional funding for an unchanged Construction Cost Limitation of \$118,200,200, Option 2 - authorize an additional \$668,784 for a revised Construction Cost Limitation of \$118,868,984, Option 3 - authorize an additional \$1,447,286 for a revised Construction Cost Limitation of \$119,647,486 or Option 4 - authorize an additional \$2,852,073 for a revised Construction Cost Limitation of \$121,052,273; and authorize negotiation and execution of a final Guaranteed Maximum Price Amendment Seaholm Substation Art Wall component for the New Central Library and Related Improvement Contract.</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2014-2015 Capital Budgets of Austin Energy and the Economic Development Department for Option 1. The additional funding necessary for Options 2 or 3 is available in the Fiscal Year 2014-2015 Capital Budget of Austin Energy.</p>				
Fiscal Note				
A fiscal note is attached.				
Purchasing Language:				
Prior Council Action:	<p>April 17, 2014 – Council approval of revised Contractual Construction Cost Limitation. May 9, 2013 – Council approval of Construction Cost Limitation and approval to negotiate and execute a guaranteed maximum price for the New Central Library and Related Improvements. October 18, 2012 – Council approval to negotiate and execute an amendment for additional Preconstruction Phase Services with Hensel Phelps Construction Company. January 26, 2012 - Council approval to negotiate and execute an amendment for additional Preconstruction Phase services with Hensel Phelps Construction Company. July 29, 2010 - Council approval to negotiate and execute a CMAR contract with Hensel Phelps Construction Company. March 6, 2008 - Council authorization of Construction Manager at Risk as project delivery method.</p>			
For More Information:	<p>Cynthia Jordan, 512-974-7183; Jose Ibarra, 512-974-7195; Lynda Williams, 512-974-3066; Elizabeth Godfrey, 512-974-7141.</p>			
Boards and				

Commission Action:	
MBE / WBE:	This contract was awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals for Preconstruction Phase Services of the Construction Manager at Risk agreement of 7.69% MBE and 3.02% WBE. Current and future work packages for Construction Phase Services contain MBE/WBE goals which are: 2.07% African American; 7.26% Hispanic; 0.80% Native/Asian American; and 2.44% WBE.
Related Items:	

Additional Backup Information

The New Central Library and Related Improvements Project includes three distinct elements: the New Central Library, 2nd Street extension (including a bridge over Shoal Creek and the related improvements to Shoal Creek Greenbelt), and a new artistic perimeter screen wall around the Seaholm Substation. Because of the interrelated nature of the project elements and their overlapping work zones, the work has been consolidated under a single Construction Manager at Risk (CMAR) agreement with Hensel Phelps Construction Company.

Partial GMP 1: In May 2013, staff received Council authorization of a Construction Cost Limitation (CCL) for the project of \$111,900,000 (including \$2,600,000 Owner Contingency for unforeseen conditions, scope changes, code interpretation, etc.) which was provided by Hensel Phelps and was based upon 60% drawings. Early work commenced on site under the first partial Guaranteed Maximum Price (GMP) in June 2013.

Partial GMP 2: In October 2013, a revised total cost was received from Hensel Phelps based upon 90% drawings and unfortunately the total cost was above the authorized CCL, but still within the overall project budgets of both the New Central Library and the 2nd Street Extension projects. In order to keep the overall project moving forward a second partial GMP was approved for a value that remained within the authorized CCL. Scopes of work include the library's concrete and steel structures; mechanical, electrical, and plumbing systems; building envelope construction, including masonry, metal siding, and glazing; the 2nd Street bridge, and MSE wall construction. A notice to proceed was issued in January 2014.

Partial GMP 3: The third partial GMP was received on March 19, 2014 for all remaining work associated with the library and 2nd Street Extension. Specifically, partial GMP3 included Library finishes, site concrete and landscaping; 2nd Street roadway construction; and Shoal Creek Greenbelt landscaping. The partial GMP 3 amendment was executed on May 23, 2014. This includes the Wall foundation scope which was part of GMP3 for an amount of \$1,310,284.

Final partial GMP 4: The final and fourth partial GMP proposal for the construction of the perimeter screen art wall around the Seaholm Substation was received November 5, 2014 and is based on the final design received in early October 2014. A Notice to Proceed for the final component of the project is anticipated to be issued in January 2015. The project team has worked with Hensel Phelps to develop four options at different price points for the Art Wall. The options and associated costs are as follows:

Option 1 - No additional funding required because the following work is currently included in the existing authorization amount (Construction Cost Limitation NTE \$118,200,200 is unchanged):

- a) Install critical foundations and retaining wall along the East and South walls.
- b) Erect a wood fence along the East (Shoal Creek) side.
- c) Install chain link fence along the South (2nd Street) wall.
- d) Existing walls on the North (3rd Street) and West (West Ave) sides remain.
- e) Lighting and benches are not included.

Option 2 - \$668,784 (for a revised Construction Cost Limitation NTE \$118,868,984):

- a) Install critical foundations and retaining wall along the East and South walls.
- b) Erect a wood fence along the East (Shoal Creek) side.
- c) Install concrete posts along the South (2nd Street) wall.
- d) Existing walls on the North (3rd Street) and West (West Ave) sides remain.
- e) Lighting and benches are not included.

Option 3 - \$1,447,286 (for a revised Construction Cost Limitation NTE \$119,647,486):

- a) Install critical foundations and retaining walls along the North, East, and South walls.
- b) Install decorative A/B wood posts along East (Shoal Creek) and North (3rd Street) sides.
- c) Install concrete posts along the South (2nd Street) and North (3rd Street) walls.
- d) Existing wall on the West (West Ave) sides remains.
- e) Lighting and benches are not included (Lighting would add approximately \$50,000).

Option 4 - \$2,852,073 (for a revised Construction Cost Limitation NTE \$121,052,273):

- a) Install critical foundations and retaining walls along the North, East, and South walls.
- b) Install decorative A/B wood posts along the East (Shoal Creek) and North (3rd Street) sides.
- c) Install concrete posts along the South (2nd Street) and North (3rd Street) sides.
- d) Install concrete bases and perforated metal panels along the West (West Ave) side.
- e) Lighting and benches are included.

This Request for Council Action requests a selection of one of the four options listed above and authorizes additional funding for the Construction Manager at Risk Contract with Hensel Phelps Construction Company in the amount necessary to implement the selected option. If Option 4 is selected, which includes the full scope of the proposed Seaholm Substation Art Wall, the contract will be increased by \$2,852,073 for the Seaholm Substation Art Wall creating a revised Contractual Construction Cost Limitation amount of \$121,052,273 including Owner contingency for a total not to exceed amount of \$121,052,273 for the New Central Library and Related Improvements Contract.

Preconstruction Phase and General Conditions Costs MBE/WBE Participation to Date: In 2010, the CMAR agreement was awarded to Hensel Phelps for \$250,000 for Preconstruction Phase Services in compliance with Minority and Women Owned Business Enterprise Procurement Program by meeting the goals with 7.69% MBE and 3.02% WBE participation. These goals also included the General Conditions of the construction contract. In 2011 and 2012, additional Preconstruction Phase services and General Conditions costs were added to the CMAR agreement when the 2nd Street Bridge & Extension from Shoal Creek to West Avenue and the Seaholm Substation Screen Wall were added to the contract. The incorporation of these additional scopes resulted in an increase in the scope of work performed by the CMAR (Hensel Phelps) without impacting Hensel Phelps' commitment to their MBE/WBE subconsultant/subcontractor participation during this phase. Due to the nature of this additional Preconstruction Phase scope a disproportion in the original established goals set in 2010 has resulted. To date most preconstruction services have been performed by Hensel Phelps. To date, participation of subcontractors/subconsultants on Hensel Phelps' approved Compliance Plan whose work effort is tied to the procurement process for construction phase or for General Conditions of the construction contract is: 4.16% MBE and 1.60% WBE.

Construction Phase Services MBE/WBE Participation to Date: The MBE/WBE goals established for the Construction work packages are: 2.07% African American; 7.26% Hispanic; 0.80% Native/Asian American; and 2.44% WBE. Multiple construction work packages are in varying stages of solicitation, evaluation, and award by the Construction Manager, Hensel Phelps. To date approximately 70% of all work packages are purchased by the Construction Manager and approved by SMBR. Participation for those work packages purchased by the Construction Manager thus far consisting of the initial phases of work including soil retention, utilities, bridge and bank stabilization, Library, and Seaholm subsurface and infrastructure work is: 0.08% African American; 0.25% Hispanic; 0.22% Native/Asian American; and 2.63% WBE.

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

AGENDA DATE: 12/11/2014

SUBJECT: Authorize negotiation and execution of an agreement with LegalZoom, to provide a performance-based incentive for the generation of solar energy at its facility located at 9900 Spectrum Drive, Austin, Texas 78717, for an estimated \$34,142 per year, for a total amount not to exceed \$341,420 over a 10-year period.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$34,142 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: To be reviewed by the Electric Utility Commission on November 17, 2014, and the Resource Management Commission on November 18, 2014.

Austin Energy requests authorization to enter into an agreement with LegalZoom, to provide a performance-based incentive (PBI) for an estimated \$34,142 per year, for a total amount not to exceed \$341,420 over the 10-year period for the generation of solar energy at its facility located at 9900 Spectrum Drive in Austin, Texas 78717.

The total installation cost is \$686,880 and the incentive will cover between 43% and 50% 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 836 solar modules rated at 310 watts and associated inverters rated at 97.5% efficiency. A total of 200 kW-AC in demand savings is expected.

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

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

AGENDA DATE: -2014

SUBJECT: Authorize negotiation and execution of an agreement with Overlook at Rob Roy's Lake Pointe Center, to provide a performance-based incentive for the generation of solar energy at its facility located at 11612 FM 2244 in Austin, Texas, for an estimated \$14,166 per year, for a total amount not to exceed \$141,660 over a 10-year period. *This request includes and replaces a previous RCA for this customer and address, approved on 9/25/2014, for an amount not to exceed \$66,180 over a 10-year period.*

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$14,166 is included in the proposed Fiscal Year 2014-2014 Operating Budget of Austin Energy.

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

FOR MORE INFORMATION CONTACT: Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice President, Distributed Energy Services (512) 322-6327; Danielle Murray, Solar Program Manager (512) 322-6055.

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

Austin Energy requests authorization to enter into an agreement with Overlook at Rob Roy's Lake Pointe Center, to provide a performance-based incentive (PBI) for an estimated \$14,166 per year, for a total amount not to exceed \$141,660 over the 10-year period for the generation of solar energy at its facility located at 11612 FM 2244 in Austin, Texas 78738.

The total installation cost is \$292,900 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 342 solar modules rated at 315 watts and associated inverters rated at 97.5% efficiency. A total of 83 kW-AC in demand savings is expected. *This request includes and replaces a previous RCA for this customer and address, approved on 9/25/2014, for a total of 39 kW-AC.*

This energy improvement will save an estimated 136,867 kWh per year—enough to provide electricity to 12 average Austin homes for a year—and produce an estimated 137 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 2,111 trees or 106 acres of forest in Austin's parks or the removal of 184,522 vehicle miles or 16 cars from Austin roadways. This project will save 91 tons of Carbon Dioxide (CO₂); 114 pounds of Sulfur Dioxide (SO₂); 126 pounds of Nitrogen Oxide (NO_x); and 88 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 61,590 gallons of water at the generation power plant (evaporation only).

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

AGENDA DATE: -2014

SUBJECT: Authorize negotiation and execution of an agreement with Overlook at Rob Roy's Hills Office Park, to provide a performance-based incentive for the generation of solar energy at its facility located at 4611 FM 2244 in West Lake Hills, Texas for an estimated \$9,371 per year, for a total amount not to exceed \$93,710 over a 10-year period. *This request includes and replaces a previous RCA for this customer and address, approved on 9/25/2014, for an amount not to exceed \$84,600 over a 10-year period.*

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$9,371 is included in the proposed 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; Debbie Kimberly, Vice President, Distributed Energy Services (512) 322-6327; Danielle Murray, Solar Program Manager (512) 322-6055.

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

Austin Energy requests authorization to enter into an agreement with Overlook at Rob Roy's Hills Office Park, to provide a performance-based incentive (PBI) for an estimated \$9,371 per year, for a total amount not to exceed \$93,710 over the 10-year period for the generation of solar energy at its facility located at 4611 FM 2244 in West Lake Hills, Texas 78746.

The total installation cost is \$258,616 and the incentive will cover between 32% and 36% 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 242 solar modules rated at 315 watts and associated inverters rated at 94.5% efficiency. A total of 59 kW-AC in demand savings is expected. *This request includes and replaces a previous RCA for this customer and address, approved on 9/25/2014, for a total of 46 kW-AC.*

This energy improvement will save an estimated 90,541 kWh per year—enough to provide electricity to 8 average Austin homes for a year—and produce an estimated 91 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,397 trees or 70 acres of forest in Austin's parks or the removal of 122,066 vehicle miles or 10 cars from Austin roadways. This project will save 60 tons of Carbon Dioxide (CO₂); 76 pounds of Sulfur Dioxide (SO₂); 84 pounds of Nitrogen Oxide (NO_x); and 58 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 40,743 gallons of water at the generation power plant (evaporation only).

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

AGENDA DATE: 12/11/2014

SUBJECT: Approve issuance of a rebate to Riverstone Residential, for performing energy efficiency improvements at the Fort Branch at Trumans Landing Apartments located at 5800 Techni Center Dr., Austin, Texas 78721, in an amount not to exceed \$85,203.

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 November 17, 2014 and the Resource Management Commission on November 18, 2014.

Austin Energy requests authorization to issue a rebate to Riverstone Residential in an amount not to exceed \$85,202, for performing duct diagnostics and improvements at the Fort Branch at Trumans Landing 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 Fort Branch at Trumans Landing Apartments are located at 5800 Techni Center Dr, Austin, Texas 78721. The property comprises 15 buildings containing 250 apartment units, with 240,578 square feet of conditioned space. The average rent for a two bedroom unit is \$815 and the three bedroom units are \$1,000. The estimated total cost of the project is \$94,750 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 142.5 kW, at a program cost of \$598 per kW saved. The avoided kilowatt hours (kWh), estimated at 191,669 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: 115.1 metric tons of Carbon Dioxide (CO₂), 0.080 metric tons of Nitrogen Oxides (NO_x), and 0.073 metric tons of Sulfur Dioxide (SO₂). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 258,405 vehicle miles traveled, the removal of 22.0 cars from our roadways, or the planting of 2,957 trees or 148 acres of forest in Austin's parks. The project will also offset approximately 86,251 gallons of water at a power plant.

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

AGENDA DATE: 12/11/2014

SUBJECT: Approve issuance of a rebate to Westdale Asset Management, for performing energy efficiency improvements at Hunters Chase Apartments – East Phase located at 12343 Hunters Chase Dr., Austin, Texas 78729, in an amount not to exceed \$131,250.

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 November 17, 2014 and the Resource Management Commission on November 18, 2014.

Austin Energy requests authorization to issue a rebate to Westdale Asset Management, in an amount not to exceed \$131,250, for performing multiple energy efficiency improvements at Hunters Chase 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.

Hunters Chase Apartments are located at 12343 Hunters Chase Dr., Austin, Texas 78729. The property comprises 17 buildings containing 210 apartment units, with 159,521 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$719 to \$984 and the two bedroom unit ranges from \$820 to \$950 depending on amenities. The energy and water efficiency upgrades include: air infiltration measures, duct sealing, installation of insulation, pipe wrap, and low flow water devices. The estimated total cost of the project is \$145,833 and the rebate will cover approximately 90% of the total cost.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 279.58 kW, at a program cost of \$469 per kW saved. The avoided kilowatt hours (kWh), estimated at 1,557,259 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: 935.1 metric tons of Carbon Dioxide (CO₂), 0.652 metric tons of Nitrogen Oxides (NO_x), and 0.589 metric tons of Sulfur Dioxide (SO₂). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 2,099,470 vehicle miles traveled, the removal of 179.1 cars from our roadways, or the planting of 24,023 trees or 1,201 acres of forest in Austin's parks. The project will also offset approximately 700,767 gallons of water at a power plant.

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

AGENDA DATE: 12/11/2014

SUBJECT: Approve issuance of a rebate to Bouldin Willows Apartments Inc., for performing energy efficiency improvements at The Willows Apartments located at 600 South 1st St., Austin, Texas 78704, in an amount not to exceed \$67,900.

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 November 17, 2014 and the Resource Management Commission on November 18, 2014.

Austin Energy requests authorization to issue a rebate to Bouldin Willows Apartments Inc., in an amount not to exceed \$67,900, for performing multiple energy efficiency improvements at The Willows 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 Willows Apartments are located at 600 South 1st St., Austin, Texas 78704. The property comprises 8 buildings containing 97 apartment units, with 44,400 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$785 to \$910 and the two bedroom unit ranges from \$935 to \$1,155 depending on amenities. The energy and water efficiency upgrades include: air infiltration measures, solar screens, installation of insulation, duct sealing, and low flow water devices. The estimated total cost of the project is \$83,472 and the rebate will cover approximately 81% of the total cost.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 166.3 kW, at a program cost of \$408 per kW saved. The avoided kilowatt hours (kWh), estimated at 863,148 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: 518.3 metric tons of Carbon Dioxide (CO₂), 0.361 metric tons of Nitrogen Oxides (NO_x), and 0.327 metric tons of Sulfur Dioxide (SO₂). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 1,163,681 vehicle miles traveled, the removal of 99.3 cars from our roadways, or the planting of 13,315 trees or 666 acres of forest in Austin's parks. The project will also offset approximately 388,417 gallons of water at the power plant.

A G E N D A



Recommendation for Council Action (CMD)

Austin City Council	Item ID:	37784	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	December 11, 2014			
Department:	Contract Management			
Subject				
Authorize extension of the contract with Bilfinger Tepsco Inc. for chilled water piping construction services in the right-of-way, for an additional 12-month period in an amount not to exceed \$1,280,000.				
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:				
Prior Council Action:	February 14, 2013 - Approved original contract.			
For More Information:	James Matlock (512) 322-6273; Elizabeth Godfrey (512) 974-7141.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on November 17, 2014.			
MBE / WBE:	This contract was awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) with 5.10% MBE and 14.00% WBE participation to date.			
Related Items:				

Additional Backup Information

Austin Energy (AE) owns and operates approximately 10 miles of underground chilled water piping in Downtown Austin and at Mueller. AE also provides operation and maintenance services for the Domain chilled water loop which is approximately three miles long. All 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. These District Cooling Systems, managed by AE's On-Site Energy Resources, provide chilled water services to approximately 60 customers with over 14 million square feet of facilities in the City of Austin. The chilled water is used to cool and dehumidify customers' buildings which include: Hilton Downtown Austin, JW Marriott, W Austin Hotel, Hyatt Place Hotel, The Austonian, Four Seasons Residences, AMLI Residential, The Monarch, City Hall and the Convention Center, Whole Foods, 515 Congress, Cirrus Logic, and in the case of the Mueller District, the Dell Children's Medical Center.

The contract with Bilfinger Tepsco Inc. is an indefinite delivery and indefinite quantity (IDIQ) contract with a total spending authority of \$5,146,538. It was established for additions, extensions and retrofits to existing transmission and distribution chilled water piping with the objective of increasing system load, improving efficiency and maintaining reliability. The construction projects completed from the inception of this contract include: Van Zandt Hotel, Westin Hotel, 3rd St. transmission line upgrades, 5th St. transmission line extension, Seaholm District and Green Water Treatment Plant Redevelopment transmission line.

In Fiscal Year 2014, Austin Energy's On-Site Energy Resources (OSER) established chilled water service agreements with eight new customers. The previous highest number of service agreements established in a single year was five in 2009. The unprecedented growth and the resulting increase in new chilled water customers was not anticipated when establishing quantities in the original IDIQ contract. Additionally, most of the contract authority was used for two large transmission projects to install chilled water lines prior to construction of the customers' buildings. This allowed for open trench method of construction instead of tunneling which reduced the cost of the planned expansion of transmission lines to serve these customers and improved the efficiency of the Downtown chilled water loop.

Austin Energy's On-Site Energy Resources coordinates closely with developers interested in chilled water services to design and install chilled water service lines to their buildings in accordance with customers' construction schedules. Given that developers' project timetables often change due to numerous reasons, OSER cannot identify specific customers to be connected during this 12-month extension.

On-Site Energy Resources is currently working with the Contract Management Department to establish a new contract for these services, which, once approved by City Council, will replace the existing Bilfinger Tepsco Inc. contract.

This project is managed by Austin Energy.

Bilfinger Tepsco, Inc. is located in Deer Park, TX.

**CITY OF AUSTIN - PURCHASING DEPT.
RECOMMENDATION FOR COUNCIL ACTION
VENDOR NAME: VEOLIA ES TECHNICAL SOLUTION
AND CLEAN HARBORS ENVIRONMENTAL**

**AGENDA DATE: 12/11/2014
PAGE 1 OF 2**

SUBJECT: Authorize award and execution of two 12-month requirements service contracts with **VEOLIA ES TECHNICAL SOLUTIONS, LLC.** for the collection and disposal of industrial non-hazardous and hazardous waste in an amount not to exceed \$150,704, with three 12-month extension options not to exceed \$150,704 each and combined per extension option, for a total contract amount not to exceed \$602,816 each and combined; and **CLEAN HARBORS ENVIRONMENTAL SERVICES** in an amount not to exceed \$35,400 each and combined, with three 12-month extension options in an amount not to exceed \$35,400 each and combined per extension option, for a total contract amount not to exceed \$141,600 each and combined. The annual amount for all services required under these contracts will be for a total each and combined amount not to exceed \$186,104.

AMOUNT AND SOURCE OF FUNDING: Funding in the amount of \$170,595 is available in the fiscal year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining one month of the original contract period and extension options is contingent upon available funding in future budgets.

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

FOR MORE INFORMATION CONTACT: Nicole Turner, Senior Buyer /512-322-6586

PRIOR COUNCIL ACTION: N/A

BOARDS AND COMMISSION ACTION: November 17, 2004. To be reviewed/approved by the Electric Utility Commission.

PURCHASING: Lowest bids received.

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

This contract is for the collection and disposal of industrial hazardous and non-hazardous waste services scheduled pickup on an as needed basis for Austin Energy. Austin Energy operates several facilities and work sites that generate hazardous and non-hazardous liquid and solid wastes in conjunction with its daily operation. These wastes are generally produced during routine maintenance activities at the power plant facilities, cleanup spills from transformers, utility pole replacement, and various special equipment cleaning projects.

Austin Energy requires this disposal service from waste management contractors who are qualified and licensed to collect, transport, store, and dispose of the aforementioned waste products in accordance with the applicable federal, state and local guidelines.

This solicitation was reviewed and approved by Austin Resource Recovery. The referenced waste materials identified above are not suitable for recycling, composting, or beneficial reuse. This identified waste is a specialized and highly regulated waste stream, and is not under the purview of the Zero Waste Advisory Commission.

MBE/WBE solicited: 41/14

MBE/WBE bid: 0/0

BID TABULATION

**CITY OF AUSTIN - PURCHASING DEPT.
RECOMMENDATION FOR COUNCIL ACTION
VENDOR NAME: VEOLIA ES TECHNICAL SOLUTION
AND CLEAN HARBORS ENVIRONMENTAL**

**AGENDA DATE: 12/11/2014
PAGE 2 OF 2**

IFB NST0022
Collection and Disposal of Industrial Hazardous and non-hazardous Waste Services
(75 – Line items)

<u>Vendor</u>	<u>Task 1</u>	<u>Task 2</u>	<u>Task 3</u>
Veolia ES Tech Solutions Phoenix, AZ	\$150,703.02	\$49,560.00	\$60,260.00
Clean Harbors Env. Svcs San Antonio, TX	\$243,072.17	\$17,604.00	\$17,796.00

Task 1 – PCB and electrical equipment waste management services
Task 2 – Non-PCB waste oil management services
Task 3 – Transformer secondary containment wastewater management services

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

PRICE ANALYSIS

- Adequate competition.
- Six hundred and forty notices were sent including forty one MBEs and fourteen WBEs. Two bids were received, with no response from the MBE/WBEs.
- The pricing offered represents a 5.18% decrease from the last contract awards in November 2010.

APPROVAL JUSTIFICATION

- Lowest bids received. Veolia ES Technical Solutions and Clean Harbors Environmental Services are the current providers for these services.
- The Purchasing office concurs with Austin Energy's recommended award.
- Advertised on the Internet.

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

AGENDA DATE: 12/11/2014
PAGE 1 OF 1

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SUBJECT: Authorize the award and execution of Amendment 6 to the contract with Open Link, Inc. for the implementation of an Open Link software upgrade in an amount not to exceed \$1,992,400, with a 60-month extension option for maintenance and support services in an amount not to exceed \$2,241,856, for a revised total contract amount not to exceed \$5,030,412.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$ 2,561,286 is available in the Fiscal Year 2015 Capital Budget of Austin Energy. Funding for the extension options is contingent upon available funding in future budgets.

FISCAL NOTE: A fiscal note is attached.

FOR MORE INFORMATION CONTACT: James T. Howard, Senior Buyer Specialist, 512-322-6307

PRIOR COUNCIL ACTION: September 23, 2010 - Approved one-year contract with four 12-month extensions.

BOARD AND COMMISSION ACTION: November 17, 2014 - To be reviewed by the Electric Utility Commission.

PURCHASING: Contract Amendment

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

On September 23, 2010 City Council authorized a Sole Source contract with Openlink for continuation of use of software and maintenance and support services for a risk management and deal capture system over five years in an amount not to exceed \$752,755. The Open Link system tracks power purchases and sales as well as natural gas purchases and financial positions. It is necessary for deal entry or capture, deal valuations, deal confirmations, counterparty credit monitoring, and ultimately output for invoice reconciliation and payment.

This proposed amendment will provide for an Open Link software upgrade implementation, as the current system is outdated. The current version is Version 7 and is 5 versions behind. The maintenance for Version 7 will be terminated in September 2015. Version 7 is not compatible with Microsoft Windows 7, which our systems have been upgraded to, and additionally are using an old version of Oracle which is no longer supported. The new version (Version 12.3) will provide additional user friendly functionality, in particular, with the configuration of invoices. If this Amendment is not approved Austin Energy will not have the necessary support for their system that tracks power purchases and sales as well as natural gas purchases and financial positions. In addition, this amendment will provide for 60 months of necessary maintenance and support services for the upgrade.

Contract Summary: The Open Link Software was originally competed through an RFP solicitation and awarded for implementation and maintenance in 2004.

Action	Action Amount	Total Contract Amount
Initial Term as approved by Council on 9/23/10 : 09/30/2010- 09/29/2011	\$136,230	\$136,230
Amendment No. 1: Option 1 – Extension 09/30/2011-09/29/2012	\$143,041	\$279,271
Amendment No. 2: Option 2 – Extension 09/30/2012-09/29/2013	\$150,193	\$429,464
Amendment No. 3: Option 3 – Extension 09/30/2013 – 09/29/2014	\$157,703	\$587,167
Amendment No. 4: Modification to Contract 04/07/2014-05/09/2014 for upgrade assessment services. (Administrative Increase)	\$43,401	\$630,568
Amendment No. 5: Option 4-Extension 09/30/2014- 09/29/2015	\$165,588	\$796,156
Proposed Amendment No. 6 and Future Amendment: System Upgrade. 60 months maintenance and support services.	\$4,234,256	\$5,030,412

**CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA DATE: December 11, 2014

PAGE 1 OF 2

VENDOR NAME: SCHNEIDER ELECTRIC, INC. (AKA TELVENT USA CORPORATION)

SUBJECT: Authorize award and execution of an Amendment to a requirements-based contract with Schneider Electric, Inc. to provide additional functionality and upgrades in the existing Advanced Distribution Management System software, for an increase to the contract amount not to exceed \$1,200,000, and increase authorization for software maintenance and support services in an amount not to exceed \$85,000 per each of the remaining four annual extension options, for a total revised contract amount not to exceed \$ 7,240,000.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$1,200,000.00 is available in the fiscal year 2014-2015 Capital Budget of Austin Energy. Funding in the amount of \$85,000 is available in the fiscal year 2014-2015 Operating budget.

FISCAL NOTE: A fiscal note is attached.

FOR MORE INFORMATION CONTACT: James T. Howard, Senior Buyer Specialist/ 512-322-6307.

PRIOR COUNCIL ACTION: 6/28/2012 ADMS-SCADA Contract Award

BOARD AND COMMISSION ACTION: 11/17/2014 To be reviewed by the Electric Utility Commission.

PURCHASING: Contract Amendment.

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

This contract is to provide additional modules/functionality to the existing Advanced Distribution Management System (ADMS) software. This contract was originally awarded through RFP competition in 2012 approving \$4,500,000 for implementation of Phase I with four 12 month maintenance extension options not to exceed \$1,200,000 for a total authorized contract amount of \$ 5,700,000.0. This system combines and enhances data from several core systems into one seamless operating environment providing the ability to manage the electrical grid and expedite power restoration to Austin Energy customers. The ADMS project has replaced the General Electric (GE) PowerOn Outage Management System (OMS) to a real-time highly reliable Distribution Management System (DMS) platform.

The implementation plan was broken into multiple phases to assure software quality and reliability. This proposed action includes software upgrades and maintenance and support services required to further expand the functions available in the ADMS.

Some of the principle enhancements include:

- Mobile Solution application and interface for field service personnel to restore outages, address planned work and streamline production of required reporting of field activities. This module will document, validate, track and issue all planned and unplanned operations. The Mobility Solution is fully productized, configurable and customizable to support AE business processes including: Work requests, switching plans, safety documents, Scratchpad browser, and Work management archive. The field client web application extends control room operations to the field which enables near-real-time information exchange and optimizes user interface for touch screen tablets.

- Planning Tools implementation for Distribution Planning is focused on Feederall database set up, capacity planning, feeder cable rating and power factor correction. The new ADMS Network Planning Applications will enhance AE's return on investment from the new ADMS by greatly improving the distribution planning process. The new ADMS planning process will replace the existing Feederall Database and associated software currently used for distribution planning after successful implementation.

Combining the added functionality above into the fully integrated system, ADMS allows Austin Energy to continue to enhance customer service and reliability while reducing operating costs and work load by reducing the number of systems to be maintained, updated and integrated by Austin Energy staff.

Schneider Electric is the only company providing maintenance and upgrades on their proprietary ADMS software and source code.

CONTRACT SUMMARY

Original contract plus \$192,706.29 phase I customization, and 4 annual extension options at \$296,000 each.	\$4,980,706.29	\$4,980,706.29
Amendment No. 1: Change orders dated 5-1-13 and 8-5-13 and increase contract amount by \$23,000.00.	\$23,000	\$5,003,706.29
Amendment No. 2: Change orders dated 10-29-13 and 11-4-13 and decrease contract amount by \$110,900.00.	-\$110,900	\$4,892,806.29
Amendment No. 3: Change orders dated 12-2-13 and 12-3-13 and increase contract amount by \$40,000.00.	\$40,000	\$4,932,806.29
Amendment No. 4: Change order dated 1-06-14 and increase contract amount by \$128,620.00	\$128,620	\$5,061,426.29
Amendment No. 5: Change order dated 2-20-14 and increase contract amount by \$12,500.00	\$12,500	\$5,073,926.29
Amendment No. 6: Change order dated 2-27-2014 and increase contract amount by \$175,000.00	\$175,000	\$5,248,826.29
Amendment No. 7: Change order dated 2-20-2014 and increase contract amount by \$8,500.00	\$8,500	\$5,257,426.29
Amendment No. 8 Change order dated 3-28-2014. Project Schedule Change to Version 7.15	\$0.00	\$5,257,426.29

Amendment No. 9: Change order 18, dated 4-17-2014. Primate Video Wall Interface	\$16,500	\$5,273,926.29
Amendment No. 10: Change Order 19, dated 5-8-2014, Additional Pre-Go Live Training; Change Order 20 Incident ID in AECall Interface; and Change Order 21 Additional Onsite Integration Support.	\$86,200	\$5,360,126.29
Amendment No. 11: Change Order 23, dated 6-17-2014, Decouple 504 Hour Availability Test from Go Live Start Date.	\$0.00	\$5,360,126.29
Amendment No. 12: Change Order 24, dated 6-27-2014, Additional Licenses and Warranty/Maintenance	\$339,873.71	\$5,700,000
Proposed Amendment	\$1,540,000 (\$1,200,000 increase for upgrade.\$85,000 increase per each of the four twelve month extension options)	\$7,240,000
Total Revised Contract Amount		\$7,240,000

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	38122	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	December 11, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of Amendment No. 8 to the contract, through the Texas Local Government Purchasing Cooperative (BuyBoard), with RICOH AMERICAS CORPORATION for a long term lease of multi-function office equipment devices and managed services, to increase the contract authorization in an amount not to exceed \$600,000, for a revised total contract amount not to exceed \$2,974,999.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$600,000 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:	Contract Amendment			
Prior Council Action:	December 16, 2010 - Approved original contract.			
For More Information:	James T. Howard, Senior Buyer, 512-322-6307.			
Boards and Commission Action:	November 17, 2014 - To be reviewed by the Electric Utility Commission.			
Related Items:				
MBE / WBE:	<p>This purchase was awarded in compliance with City Code Chapter 2-9C (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified: therefore, no goals were established for this contract.</p>			

Additional Backup Information

This five-year contract with Ricoh Americas Corporation was awarded as a cooperative procurement in December 2010 for a long term lease of multi-function office equipment devices and associated services at various locations for Austin Energy (AE). These devices are capable of performing multiple functions such as printing, copying, scanning and faxing. The managed services include two fulltime Ricoh technicians to assist staff with service calls, training, repair and supplies including toner cartridges.

The contract term is for up to 60 months for the lease of multi-function devices and managed services through the Texas Local Government Purchasing Cooperative (BuyBoard). The lease contract includes the provision of, and managed technical support services for, 117 multi-functional office equipment devices related to print services. Ricoh

is a charter member and supporter of the ENERGY STAR program. The equipment included in this lease contract has earned an ENERGY STAR and uses less energy to perform regular tasks, and when not in use, automatically enters low-power mode. In addition, Ricoh manages to recover almost 95% of the material content from equipment at the end of its useful life.

The additional funding request is necessary due to increases in equipment needs and service which, in part, resulted from the build out of the new System Control Center, the Kramer and St. Elmo facilities, and utilization of more space at 811 Barton Springs Road. The number of office equipment devices utilized under the contract increased from 117 to 134. Also, an additional Ricoh technician was added to the contract to handle increased service requests and maintenance. These additions resulted in an average increase of \$10,000 per month in cost starting in 2012. The cost of the build out has been commensurate with cost of supporting existing facilities. There has also been an increase in service level usage due to special project requirements, increased color volume overages (for public presentations and handouts) which results in an increase in cost per copy and an increase in wide format (plotter) printer usage (for maps). An additional \$600,000 this year is needed to close out the current contract. This proposed amendment will provide the funding needed for the remainder of this contract through December 2015.

The additional authority represents approximately a 25.26% increase to the current contract amount. In accordance with Senate Bill 7 as adopted by the City as Resolution No. 040610-02, AE contracts may be increased in excess of the 25% limit required by Chapter 252 of the Texas Local Government Code.

Contract Summary

Action	Description	Amount
Original Contract Awarded 12/17/2010– 09/16/2011	Original 9-month contract	\$374,999.
Amendment No. 1:	Incorporate referenced documents to contract	\$0.
Amendment No. 2	Incorporate scope for RightFax device connector	\$0.
Amendment No. 3	Incorporate additional color device	\$0.
Amendment No. 4	Incorporate additional color device	\$0.
Amendment No. 5	Exercise Option 1 – 9/17/11 – 9/16/12	\$500,000.
Amendment No. 6	Incorporate additional services and adjust base monthly volumes	\$0.
Amendment No. 7:	Exercise remaining options: Option 2 – 9/17/12-9/16/13 Option 3 - 9/17/13-9/16/14 Option 4 – 9/17/14- 12/16/15	\$500,000. \$500,000. \$500,000.
Proposed Amendment No. 8	Increase total contract amount to support increased devices and usage	\$600,000.
Total Revised Contract Amount		\$2,974,999.

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

AGENDA DATE: 12/11/2014
PAGE 1 OF 2

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SUBJECT: Authorize award and execution of a 24-month requirements supply agreement with **TECHLINE INC.**, to provide various 145kV dead tank circuit breakers for Austin Energy in an amount not-to-exceed \$1,845,640, with three 12-month extension options in an amount not to exceed \$922,820 per extension option, for a total contract amount not to exceed \$4,614,100.

AMOUNT AND SOURCE OF FUNDING: Funding in the amount of \$769,017 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining fourteen months of the original contract period and extension options is contingent upon available funding in future budgets.

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

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

PRIOR COUNCIL ACTION:

BOARD AND COMMISSION ACTION: November 17, 2014. To be reviewed by the Electric Utility Commission.

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 contract.

This contract will provide Austin Energy with 145kV 40A dead tank circuit breakers to be purchased on an as-needed basis. Circuit breakers are devices that can be opened to de-energize the transmission line or substation bus during construction, maintenance or fault conditions. As the primary protection mechanism, these devices are opened during fault conditions in order to limit the damaging effects of high current on substation equipment. In the event the breaker cannot clear the fault, there are secondary protection mechanisms in place that activate; however, there is greater risk of a larger outage. Therefore, these circuit breakers are a critical element of a substation and overall electric reliability. Austin Energy will install the breakers at various substations; either as upgrades to existing equipment, new installations, or repairs and replacements as required.

MBE/WBE solicited: 8/6

MBE/WBE bid: 0/0

BID TABULATION

IFB No. MPM0019
145kV Dead-Tank Circuit Breakers
(4 – line items)

<u>Vendor</u>	<u>Total Bid Amount</u>
Techline, Inc. Austin, TX	\$922,820.00
Hitachi Suwanee, GA	\$952,010.00
Sonepar USA dba Stuart C Irby Co Austin, TX	\$1,061,007.50
KBS Electrical Distributors Austin, TX	\$1,079,120.00
Power Supply Austin, TX	\$1,148,250.00

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

PRICE ANALYSIS

- a. Adequate competition.
- b. One-hundred ninety-three notices were sent including eight MBEs and six WBEs. Five bids were received, with no response from the MBE/WBEs.
- c. The pricing offered represents a 2% increase from the last purchase made in August 2011.

APPROVAL JUSTIFICATION

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

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

AGENDA DATE: 12/11/2014

SUBJECT: Approve an ordinance authorizing appropriation of \$5,010,812 in American Recovery and Reinvestment Act (ARRA) grant funds from the U.S. Department of Energy and amending the Fiscal Year 2014-2015 Austin Energy Operating Budget Special Revenue Fund of Ordinance No. 20140908-001 to appropriate the funds to continue the Retrofit Ramp-Up Program, including two temporary full-time equivalent positions for continued implementation of the program.

AMOUNT & SOURCE OF FUNDING: Funding is available from the U.S. Department of Energy (DOE) for the extended grant period beginning November 1, 2014 and ending when funds have been expended or until further notice from the DOE. No match is required.

FISCAL NOTE: A fiscal note is attached.

PRIOR COUNCIL ACTION: May 27, 2010 – Approved Ordinance No. 20100527-002, accepting \$10,000,000 in ARRA grant funds from the DOE and amending the budget.

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 November 17, 2014 and the Resource Management Commission on November 18, 2014.

In 2010, the U.S. Department of Energy (DOE) awarded the City of Austin (Austin Energy) \$10,000,000 in American Recovery and Reinvestment Act (ARRA) competitive grant funds to design, develop and implement an ARRA “Retrofit Ramp-Up Program.” The purpose of the program was to create jobs and accelerate the number of residential and commercial comprehensive building retrofits in the Austin Energy service area by providing enhanced marketing and outreach and a new financing option to complement existing energy efficiency and solar programs.

The grant allowed Austin Energy to conduct customer research, develop marketing, provide contractor and customer outreach, design financing mechanisms, and provide oversight, inspections, tracking, and grant reporting activities. Eight temporary employees were hired during the original grant period from June 1, 2010 to June 1, 2013 to begin implementation of the program. Before the grant period ended, the DOE extended the grant period to allow recipients to continue work on ARRA programs.

During the initial period of the grant, Austin Energy worked with Velocity Credit Union to develop a program by which Velocity offered low interest loans to Austin Energy customers who made energy efficiency improvements to their homes through the Home Performance with ENERGY STAR® (HPwES) program. The HPwES is a whole-house approach to energy efficiency with improvements that could include: a new central air conditioning or heat pump

system, replacement of window units with a central air or heat system, adding attic insulation, repair of leaking ducts, installing Low-E windows and/or a radiant barrier.

Austin Energy provided \$5,000,000 in grant funds for the loan program which allowed Austin Energy and Velocity to offer an improved financing option to utility customers, including a lower interest rate and credit score threshold. The program was popular with customers and as they repaid their loans, the fund grew to its current amount of \$5,010,812. To utilize these funds and further the grant's intent, which could include continuing the low-interest loan program, Austin Energy requests City Council approval.

Council approval will allow Austin Energy to continue using the funds to design innovative energy efficiency financing mechanisms like the low interest loan program at Velocity. In addition, two existing temporary employees would continue work to provide oversight, tracking, grant reporting and program administration.