


<div style="text-align: center;"> A U S T I N C I T Y C O U N C I L  <b>AGENDA</b> </div> 				
<b>Recommendation for Council Action</b>				
Austin City Council		Item ID	31595	Agenda Number
Meeting Date:	3/27/2014		Department:	Austin Energy
Subject				
<p>Authorize negotiation and execution of a power purchase agreement with SunEdison, for a term of up to 25 years for up to 150 megawatts of solar-generated electricity, in an estimated amount of \$21,000,000 per year, for a total estimated contract amount not to exceed \$525,000,000.</p>				
Amount and Source of Funding				
<p>Funding will be provided through Power Supply Adjustment (PSA) revenue or future Green Choice revenue.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:				
Prior Council Action:	March 20, 2014 - Initial review by City Council.			
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Pat Sweeney, Director, Energy and Market Operations (512) 322-6292; Khalil Shalabi, VP, Energy Market Operations & Resource Planning (512) 322-6520.			
Boards and Commission Action:	March 17, 2014 - To be reviewed by the Electric Utility Commission.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>The recommended contract will provide for the purchase of the full output of a solar photovoltaic power project of up to 150-megawatts (MW) to be constructed by SunEdison in West Texas. The design is expected to include over 500,000 photovoltaic cell modules. Austin Energy selects this area of the state due to high levels of insolation yielding strong solar production. The new solar project is expected to come online in 2016. The agreement will run for a term of up to 25 years and will not require Austin Energy to invest any funds in the construction, operation, or maintenance of the project during that period. The contract is expected to have a neutral impact to the power supply adjustment (PSA).</p> <p>This recommendation is the culmination of a Request for Proposal (RFP) process initiated in October 2013 in an effort to continue progress on Austin Energy's 2020 renewable energy goals. Those goals include 35% renewable energy and 200 MW of solar, including 100 MW from solar resources in the Austin Energy service area, half of which will come from customer-owned resources.</p>				

The recommendation reflects several key considerations:

- Long-term fixed pricing in the range of \$45/MWh to \$55/MWh which is competitive with expected market prices for on-peak energy.
- Pricing that takes maximum advantage of the current federal Investment Tax Credit (ITC) for solar energy which is scheduled to be reduced from the current 30% to 10% after 2016. This reduction risks higher prices for solar acquired in the 2016-2020 time frame.
- A scale (up to 150 MW) that satisfies the utility component of the 200 MW 2020 solar goal and eliminates pricing risk for utility scale solar additions planned later in the decade.

#### **PRICE ANALYSIS**

- a. Adequate competition.
- b. Thirty-six respondents to RFP; over 125 proposals from 66 separate projects offered at prices per MWh between \$45 and over \$100 depending on project size, location and term.

#### **APPROVAL JUSTIFICATION**


- a. Top evaluated proposal.
- b. The recommended proposer meets the requirements of the RFP.



## MEMORANDUM

**TO:** Mayor and City Council Members

**CC:** Marc A. Ott, City Manager

**FROM:** Larry Weis, General Manager 

**DATE:** March 10, 2014

**SUBJECT:** Proposed Solar Power Purchase Agreement- Revised

---

### Recommendation

Austin Energy is submitting a Recommendation for Council Action (attached) to be considered at the March 20 and March 27 Council meetings consistent with policy for two hearings regarding projects over 10 MW. The proposed power purchase agreement (PPA) with SunEdison is for a term of up to 25 years for up to 150 MW of solar-generated electricity, at pricing in the range of \$45-\$55/MWh, estimated at \$21,000,000 per year, for a total estimated contract amount of \$525,000,000.

Austin Energy is recommending executing a PPA with SunEdison for a base quantity of 100 MW with the ability to exercise an option for an additional 50 MW. If the 50 MW option is exercised, the quantity would be split between two West Texas sites, which must remain confidential until pre-construction development agreements are completed. Both projects would be based on single axis tracking, photovoltaic technology. Either quantity is expected to have a very small but favorable impact to Austin Energy's Power Supply Adjustment over the 25-year term of the agreement. With the addition, Austin Energy expects to meet and potentially exceed the utility scale component of its solar goal and sustain the early attainment of its 35% renewable energy goal which it expects to reach by the end of 2016, based on current estimates for wind and solar production and customer demand.

### Background

On October 21, 2013, Austin Energy issued a Request for Proposal (RFP) for 25 to 50 Megawatts (MW) of solar resources. The RFP was timed to continue progress towards our 35% renewable and solar goals and to take advantage of federal incentives for solar development. The recommendation reflects an opportunity to make significant progress on our solar goal at very competitive costs.

Austin Energy received proposals based on 66 different projects with over 120 proposal variations. Approximately 95% of the proposals were based on West Texas locations. For large scale solar projects, West Texas offers the combined benefits of large and inexpensive land resources and better solar resources than central and eastern parts of the state. As a result, the handful of projects offered in the Austin area was on average twice as expensive as those located in West Texas locations. The recommendation maximizes value derived from federal incentives and project scale and reflects a considerable decrease in the cost of solar.

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

**AGENDA DATE: 4/10/2014**

**SUBJECT:** Authorize negotiation and execution of an agreement with North Central Elementary, to provide a performance-based incentive for the generation of solar energy at its facility located at 2011 W. Rundberg Lane in Austin, Texas, for an estimated \$31,635 per year, for a total amount not to exceed \$316,350 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$31,635 is included in the proposed Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

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

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

---

Austin Energy requests authorization to enter into an agreement with North Central Elementary, to provide a performance-based incentive (PBI) for an estimated \$31,635 per year, for a total amount not to exceed \$316,350 over the 10-year period for the generation of solar energy at its facility located at 2011 W Rundberg Lane in Austin, Texas 78758.

The total installation cost is \$850,000 and the incentive will cover between 35% and 37% of the cost. The PBI level for this project is \$0.10 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 749 solar modules rated at 327 watts and associated inverters rated at 98% efficiency. A total of 189kW-AC in demand savings is expected.

This energy improvement will save an estimated 301,285 kWh per year—enough to provide electricity to 27 average Austin homes for a year—and produce an estimated 301 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 4,648 trees or 232 acres of forest in Austin's parks or the removal of 406,187 vehicle miles or 35 cars from Austin roadways. This project will save 199 tons of Carbon Dioxide (CO<sub>2</sub>); 251 pounds of Sulfur Dioxide (SO<sub>2</sub>); 278 pounds of Nitrogen Oxide (NOX); and 193 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 135,578 gallons of water at the generation power plant (evaporation only).

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

**AGENDA DATE: 03/27/2014**

**SUBJECT:** Approve issuance of a rebate to HID Global Corporation, for the new construction installation of energy efficient equipment at their facility located at 611 Center Ridge Drive, Austin, Texas 78753, in an amount of \$107,823.

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

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

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

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

---

Austin Energy requests authorization to issue a rebate to HID Global Corporation, in an amount not to exceed \$107,823, for the installation of lighting, lighting controls, direct expansion A/C package units, cooling towers, variable frequency drives, and uninterruptable power supply units, in accordance with the Austin Energy's Commercial Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation, and Climate Protection Plan to 2020, approved by City Council in April 2010 and designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

HID Global Corporation built their new North American Center of Operations at 611 Center Ridge Drive in Austin, Texas 78753. The new construction project consists of 183,000 square feet of manufacturing/warehouse and 60,000 square feet of office space. The total cost of this project is \$34,000,000 and the rebate will cover .003% of the cost of the project. The demand (kW) savings associated with this energy efficiency project is estimated at 335.47 kW, at a program cost of \$292.19 per kilowatt saved. The avoided kWh, estimated at 1,731,336 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 1,039.6 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.655 metric tons of Sulfur Dioxide (SO<sub>2</sub>), and 0.725 metric tons of Nitrogen Oxides (NO<sub>x</sub>).

In addition to the reduced air and toxic metals pollution, the project savings are also equivalent to an estimated 2,334,157 vehicle miles traveled, the removal of 199.2 cars from our roadways, or the planting of 26,708 trees or 1,335 acres of forest in Austin's parks. The project will also generate approximately 779,101 gallons of water savings at the power plant.

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

**AGENDA DATE: 03/27/2014**

**SUBJECT:** Approve issuance of a rebate to PBH Grove LLC, for performing energy efficiency improvements at The Grove Apartments located at 3707 Manchaca Road, Austin, Texas 78704, in an amount not to exceed \$115,000.

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

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

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

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

---

Austin Energy requests authorization to issue a rebate to PBH Grove LLC, in an amount not to exceed \$115,000, for performing multiple energy efficiency improvements at The Grove Apartments, in accordance with Austin Energy'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 by City Council in April 2010 and designed to reduce local air pollution through energy conservation, reduce peak demand, and assist customers in reducing electric consumption.

The Grove Apartments are located at 3707 Manchaca Road, Austin, Texas 78704. The property comprises 11 buildings containing 184 apartment units, with 145,328 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$1,075 to \$1,125 and two bedroom units range from \$1,350 to \$1,475. The energy and water efficiency upgrades include: air infiltration measures, duct sealing and the installation of insulation, lighting, and low flow water devices. The total cost of this project is \$127,950 and the rebate will cover 90% of the cost of the project. The improvements qualify at a rebate level of \$625 per apartment.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 184.4 kW, at a program cost of \$624 per kW saved. The avoided kilowatt hours (kWh), estimated at 231,601 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: 139.1 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.097 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.088 metric tons of Sulfur Dioxide (SO<sub>2</sub>). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 312,240 vehicle miles traveled, the removal of 26 cars from our roadways, or the planting of 3,573 trees or 179 acres of forest in Austin's parks. The project will also generate approximately 104,220 gallons of water savings at the power plant.

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

**AGENDA DATE: 03/27/2014**

**SUBJECT:** Approve issuance of a rebate to Post Riverside Country Club LLC, for performing energy efficiency improvements at the Country Club Creek Apartments located at 4501 E. Riverside Drive, Austin, Texas 78741, in an amount not to exceed \$144,319.

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

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

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

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

---

Austin Energy requests authorization to issue a rebate to Post Riverside Country Club LLC, in an amount not to exceed \$144,319, for performing multiple energy efficiency improvements at the Country Club Creek Apartments in accordance with Austin Energy'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 Country Club Creek Apartments are located at 4501 E. Riverside Drive, Austin, Texas 78741. The property comprises 20 buildings containing 252 apartment units, with 247,596 square feet of conditioned space. The average rent for a one bedroom unit is \$753 and two bedroom units range from \$835 to \$899. The energy and water efficiency upgrades include: air infiltration measures, duct sealing, and the installation of insulation, energy efficient lighting, and low flow water devices. The total cost of this project is \$160,482 and the rebate will cover 89% of the cost of the project. The improvements qualify at a rebate level of \$573 per apartment.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 289.9 kW, at a program cost of \$498 per kW saved. The avoided kilowatt hours (kWh), estimated at 362,509 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: 217.7 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.152 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.137 metric tons of Sulfur Dioxide (SO<sub>2</sub>). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 488,728 vehicle miles traveled, the removal of 41 cars from our roadways, or the planting of 5,592 trees or 280 acres of forest in Austin's parks. The project will also generate approximately 163,129 gallons of water savings at the power plant.

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

**AGENDA DATE: 03/27/2014**

**SUBJECT:** Approve issuance of a rebate to South Congress Apartments LP, for performing energy efficiency improvements at the Santa Maria Apartments located at 8071 N. Lamar Blvd., Austin, Texas 78753, in an amount not to exceed \$96,800.

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

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

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

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

---

Austin Energy requests authorization to issue a rebate to South Congress Apartments LP, in an amount not to exceed \$96,800, for performing multiple energy efficiency improvements at The Santa Maria Apartments, in accordance with Austin Energy'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 by City Council in April 2010 and designed to reduce local air pollution through energy conservation, reduce peak demand, and assist customers in reducing electric consumption.

The Santa Maria Apartments are located at 8071 N. Lamar Blvd., Austin, Texas 78753. The property comprises 32 buildings containing 176 apartment units, with 131,660 square feet of conditioned space. The average rent for a one bedroom unit is \$612 and the two bedroom unit is \$771. The energy and water efficiency upgrades include: air infiltration measures, duct sealing, and the installation of insulation and low flow water devices. The total cost of this project is \$107,930 and the rebate will cover 90% of the cost of the project. The improvements qualify at a rebate level of \$550 per apartment.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 161.4 kW, at a program cost of \$600 per kW saved. The avoided kilowatt hours (kWh), estimated at 185,739 kWh per year, represent a major benefit to the local environment. This project will prevent the production of the following air pollutants from being emitted: 111.5 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.078 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.070 metric tons of Sulfur Dioxide (SO<sub>2</sub>). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 250,410 vehicle miles traveled, the removal of 21 cars from our roadways, or the planting of 2,865 trees or 143 acres of forest in Austin's parks. The project will also generate approximately 83,583 gallons of water savings at the power plant.

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

**AGENDA DATE: 03/27/2014**

**SUBJECT:** Approve issuance of a rebate to the Teachers Insurance and Annuity Association of America, for performing energy efficiency improvements at The Cliffs at Barton Creek Apartments located at 3050 Tamarron Blvd., Austin, Texas 78746, in an amount not to exceed \$105,000.

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

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

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

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

---

Austin Energy requests authorization to issue a rebate to the Teachers Insurance and Annuity Association of America, in an amount not to exceed \$105,000, for performing multiple energy efficiency improvements at The Cliffs at Barton Creek Apartments in accordance with the Austin Energy'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 Cliffs at Barton Creek Apartments are located at 3050 Tamarron Blvd., Austin, Texas 78746. The property comprises 13 buildings containing 210 apartment units, with 205,856 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$1,207 to \$1,629 and the two bedroom units range from \$1,518 to \$2,002 depending on amenities. The energy and water efficiency upgrades include: air infiltration measures, duct sealing, and the installation of insulation and low flow water devices. The total cost of this project is \$117,811 and the rebate will cover 89% of the cost of the project. The improvements qualify at a rebate level of \$500 per apartment.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 190.7 kW, at a program cost of \$549 per kW saved. The avoided kilowatt hours (kWh), estimated at 258,452 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: 155.2 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.108 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.098 metric tons of Sulfur Dioxide (SO<sub>2</sub>). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 348,441 vehicle miles traveled, the removal of 29.7 cars from our roadways, or the planting of 3,987 trees or 199 acres of forest in Austin's parks. The project will also generate approximately 116,303 gallons of water savings at the power plant.

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

**AGENDA DATE: 03/27/2014**

**SUBJECT:** Approve issuance of a rebate to Westdale Asset Management, for performing energy efficiency improvements at Hunters Chase Apartments – West Phase located at 12342 Hunters Chase Drive, Austin, Texas 78729, in an amount not to exceed \$133,750.

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

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

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

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

---

Austin Energy requests authorization to issue a rebate to Westdale Asset Management, in an amount not to exceed \$133,750, for performing multiple energy efficiency improvements at Hunters Chase Apartments in accordance with Austin Energy'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 by City Council in April 2010, 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 12342 Hunters Chase Drive, Austin, Texas 78729. The property comprises 17 buildings containing 214 apartment units, with 162,559 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$719 to \$984 and two bedroom units range from \$820 to \$950 depending on amenities. The energy and water efficiency upgrades include: air infiltration measures, duct sealing, and the installation of insulation, water pipe wrap, and low flow water devices. The total cost of this project is \$148,611 and the rebate will cover 90% of the cost of the project. The improvements qualify at a rebate level of \$625 per apartment.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 155.7 kW, at a program cost of \$859 per kW saved. The avoided kilowatt hours (kWh), estimated at 277,107 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: 166.4 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.116 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.105 metric tons of Sulfur Dioxide (SO<sub>2</sub>). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 373,591 vehicle miles traveled, the removal of 32 cars from our roadways, or the planting of 4,275 trees or 214 acres of forest in Austin's parks. The project will also generate approximately 124,698 gallons of water savings at the power plant.

**CITY OF AUSTIN – PURCHASING DEPARTMENT  
RECOMMENDATION FOR COUNCIL ACTION  
VENDOR NAME: POWER SUPPLY INC**

**AGENDA DATE: 4/10/2014**

**SUBJECT:** Authorize award and execution of a 36-month requirements supply contract with POWER SUPPLY INC, for the purchase of three-phase reclosers for Austin Energy, in an amount not-to-exceed \$172,485, with three 12-month extension options in an amount not to exceed \$57,495 per extension option, for a total contract amount not to exceed \$344,970.

**AMOUNT AND SOURCE OF FUNDING:** Funding in the amount of \$28,748 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

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

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

**PURCHASING:** Lowest bid received.

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

---

This contract is for the purchase of pole-mounted, three-phase distribution reclosers for Austin Energy to be used on an as-needed basis. Reclosers are installed on overhead electric distribution lines to sense a disturbance on the line, open the electric circuit to allow the disturbance to clear, and reclose to restore power. Reclosers are strategically installed in electric distribution systems to improve system performance, reduce momentary power outages, improve reliability, and isolate permanent electric faults.

MBE/WBE solicited: 4/2

MBE/WBE bid: 0/0

**BID TABULATION**

IFB No. MPM0005  
 Three-Phase Recloser  
 (1 line item, quantity 3)

<b><u>Vendor</u></b>	<b><u>Unit Price</u></b>	<b><u>Total Bid Amount</u></b>
<b>Power Supply Inc Austin, TX</b>	<b>\$19,165.00</b>	<b>\$57,495.00</b>
KBS Electrical Distributors Inc Austin, TX	\$19,196.00	\$57,588.00
Apfelbaum Industrial Inc El Paso, TX	\$27,585.33	\$82,755.99
Techline Inc Austin, TX	\$32,200.00	\$96,600.00

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

**PRICE ANALYSIS**

- a. Adequate competition.
- b. One hundred, thirty-four notices were sent including four MBEs and two WBEs. Four bids were received, with no response from the MBE/WBEs.
- c. The pricing offered represents a 1.8% increase to the last contract award made in August 2009.

**APPROVAL JUSTIFICATION**

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

**CITY OF AUSTIN – PURCHASING DEPARTMENT  
RECOMMENDATION FOR COUNCIL ACTION  
VENDOR NAME: POWER SUPPLY INC.**

**AGENDA DATE: 04/10/2014**

SUBJECT: Authorize award, negotiation and execution of a contract with Power Supply Inc., for the purchase of generator circuit breakers for the switchgear at Austin Energy's Sand Hill Energy Center, in an amount not to exceed \$196,450.

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

FISCAL NOTE: A fiscal note is required.

PURCHASING: Sole Source

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

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

FOR MORE INFORMATION CONTACT: Martha L. Williams, Senior Buyer/512-322-6583

---

This contract is for the purchase of five 15kV generator circuit breakers for use at Austin Energy's Sand Hill Energy Center. Circuit breakers are required to provide protection of substation equipment and transmission lines from damage caused by excessive electrical currents. Existing circuit breakers are being replaced with these, more reliable and updated breakers to allow safe, reliable flow of power from Sand Hill to the electrical distribution system.

ABB Inc. is the original equipment manufacturer (OEM) of the breakers being purchased and Power Supply Inc. is the only authorized distributor and representative for ABB Inc. breakers to the City of Austin. Only ABB Inc. breakers are a direct replacement of the existing units, meaning they will mechanically or electrically work in the switchgear cubicle without additional design or construction. Therefore, Power Supply Inc. is the sole source provider of these products.

**CITY OF AUSTIN – PURCHASING DEPT.  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA DATE: 04/10/2014**

**VENDOR NAME: BILT RITE SCAFFOLD COMPANY, AUSTIN SALES, BASIC INDUSTRIES OF SOUTH TEXAS, THYSEENKRUP SAFWAY, INC.**

**SUBJECT:** Authorize award and execution of Amendment No. 4 to the contract with BILT RITE SCAFFOLD COMPANY, AUSTIN SALES, INC., BASIC INDUSTRIES OF SOUTH TEXAS, and SAFWAY SERVICES, LLC, for scaffold services for Austin Energy, to increase the contract authorization for the current contract period in an amount not to exceed \$350,000, for a revised total contract amount not to exceed \$1,268,000.

**AMOUNT AND SOURCE OF FUNDING:** Funding in the amount of \$350,000 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Jim Howard, Senior Buyer Specialist, 512-322-6307.

**PRIOR COUNCIL ACTION:** July 23, 2009 - Approved original contract.

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

**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 July 23, 2009, Council approved the award of a competitively solicited contract to provide scaffold services for Austin Energy with Bilt Rite Scaffold Company, Austin, Texas; Austin Sales, Inc., Austin, Texas; Basic Industries of South Texas, San Antonio, Texas; and Safway Services, LLC., Austin, Texas. Scaffold services are required to ensure that power plant personnel can safely access equipment for maintenance at Decker Creek Power Station and Sand Hill Energy Center. This contract was approved for an initial 24-month period with two 24-month extensions and is now in its final two-year term.

This proposed contract amendment will increase the spending authority for the remainder of the contract and is necessary due to increased work requiring scaffolds. This request will fund anticipated maintenance projects through July 2015, the end of the contract term, until a new contract can be awarded through another competitive solicitation. Examples of maintenance projects which require scaffolds include repair to a Heat Recovery Steam Generator during the spring outage, overhaul of a turbine valve, replacement of insulation blankets, work on boiler burners, and tuning of boilers.

The additional authority represents a 38% increase to the original contract amount. In accordance with Senate Bill 7, as adopted by City of Austin Resolution No. 040610-02, Austin Energy contracts may be increased in excess of the 25% limit required by Chapter 252 of the Texas Local Government Code.

**CONTRACT SUMMARY**

<u>Action</u>	<u>Description</u>	<u>Amount</u>
Original Contract Awarded 07/29/2009	Original 24-month contract	\$306,000.
Amendment No. 1	Contractor name change; Thyssenkrupp Safway, Inc. to Safway Services, LLC	\$0.
Amendment No. 2	Exercise extension option 1	\$306,000.
Amendment No. 3	Exercise extension option 2	\$306,000.
Proposed Amendment No. 4	Approve increase to the current contract period	\$350,000.
Total Revised Contract Amount		\$1,268,000.

**CITY OF AUSTIN – PURCHASING DEPT.  
RECOMMENDATION FOR COUNCIL ACTION  
VENDOR NAME: POWERPLAN CONSULTANTS, INC.**

**AGENDA DATE: 04/10/2014**

**SUBJECT:** Authorize negotiation and execution of Amendment No. 7 to the contract with POWERPLAN CONSULTANTS, INC., for the purchase of software upgrades and continued maintenance and support services for Austin Energy's utility asset accounting software, PowerPlant, to add five one-year extension options in amounts not to exceed \$885,499, \$345,748, \$359,588, \$373,972 and \$388,930 respectively, for a revised total contract amount not to exceed \$4,017,067.

**AMOUNT AND SOURCE OF FUNDING:** Funding in the amount of \$260,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding in the amount of \$2,000,000 is available in the Fiscal Year 2014-2015 Capital Budget of Austin Energy. Funding for the additional extension options is contingent upon available funding in future budgets.

**FISCAL NOTE:** A fiscal note is required.

**FOR MORE INFORMATION CONTACT:** Jim Howard, Senior Buyer Specialist, 512-322-6307.

**PRIOR COUNCIL ACTION:** May 14, 2009 approved original contract. December 17, 2009 approved contract Amendment No. 1.

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

**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 with PowerPlan Consultants, Inc., Atlanta, GA, is required for Austin Energy's utility asset accounting software called PowerPlant, and includes maintenance and support.

In June of 2008, Austin Energy was assigned the PowerPlant software as part of the purchase of IBM's Maximo software which is a work and material management system that captures detailed costs by job. In May 2009, Council approved a contract for the associated software maintenance and support services for one year with four one-year options. In March of 2009, Council approved a contract amendment to increase the contract amount to provide additional system functionalities necessary due to regulatory requirements by the Electric Reliability Council of Texas (ERCOT).

This proposed amendment will provide an extension of the software maintenance for five years and allow for related upgrades and fixes, support, and technical maintenance necessary for the application.

This amendment includes new modules for project budgeting and asset analytics. The project budgeting module will enhance budgeting of power plant projects and allow for Federal Energy Regulatory Commission (FERC) reporting for Capital Improvement Program (CIP) analysis. The project budgeting module will be used in conjunction with e-Capris budget software to comply with City of Austin policies. Austin Energy is continually configuring and improving the functionality of Maximo and PowerPlant software and of Advantage software, the City of Austin's financial system. The asset analytics module will provide data analysis and models for better asset and depreciation record keeping in accordance with FERC and ERCOT policies. The PowerPlant software is necessary to complete the ERCOT-mandated requirements critical to Austin Energy's participation in the ERCOT Nodal Market.

PowerPlan Consultants, Inc. is the only company that provides maintenance and upgrades on their proprietary PowerPlant software and source code.

### **CONTRACT SUMMARY**

<u>Action</u>	<u>Description</u>	<u>Amount</u>
Assignment at no cost from IBM 03/28/2008		\$0.
Original Contract Awarded 04/01/2009-03/31/2010	Original 12-month contract	\$122,500.
Amendment No. 1	RCA 03/23/2009, Technical Services	\$1,000,000.
Amendment No. 2	Exercise extension option 1	\$127,400.
Amendment No. 3	Exercise extension option 2	\$132,496.
Amendment No. 4	Exercise extension option 3	\$137,796.
Amendment No. 5	Exercise extension option 4	\$143,308.
Amendment No. 6	Premier Support	\$0.
Proposed Amendment No. 6	Add five 12-month extension options and exercise extension option 5	\$885,499.
Future Amendments	Sixth 12-month extension option	\$345,578.
	Seventh 12-month extension option	\$359,588.
	Eighth 12-month extension option	\$373,972.
	Ninth 12-month extension option	\$388,930.
Total Revised Contract Amount		\$4,017,067.

**CITY OF AUSTIN – PURCHASING DEPT.  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA DATE: 04/17/2014**

**VENDOR NAME: AUTOMATED LOGIC CONTRACTING SERVICES, INC.**

SUBJECT: Authorize award, negotiation and execution of a contract with Automated Logic Contracting Services, Inc., for the purchase and installation of remotely-programmable heating ventilation and air conditioning (HVAC) controls at Austin Energy's Sand Hill Energy Center, in an amount not to exceed \$64,796.

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

FISCAL NOTE: A fiscal note is required.

PURCHASING: Sole Source

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

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

FOR MORE INFORMATION CONTACT: Martha L. Williams, Senior Buyer/512-322-6583



---

This contract with Automated Logic Contracting Services, Inc., Austin, TX, is for the purchase and installation of remotely-programmable heating ventilation and air conditioning (HVAC) controls at Austin Energy's Sand Hill Energy Center. There are several control rooms at the plant which require air conditioning to keep critical control systems in service. Austin Energy recommends remote monitoring for the plant's HVAC systems to avoid failures which could jeopardize unit reliability. This system would allow proactive maintenance which would identify and repair HVAC performance issues before equipment failure.

Additionally, this purchase expands an existing network of HVAC controls used to reduce energy use at City facilities through two-way communications between thermostats and the operators. This system is compatible with existing equipment, software, and infrastructure. Eighteen other City facilities implemented this control system as part of the Austin Energy's Resource, Generation and Climate Protection Plan approved by Council in April 2010.

The equipment, configuration development, system architecture, warranty and programming for installations in the City of Austin are only available from Automated Logic Contracting Services, Inc. Use of another vendor's equipment is not compatible with existing equipment and would require creation of a parallel system with additional startup, hardware, software, programming, and training costs. In addition, maintaining two parallel systems would present logistical and maintenance problems which would increase cost and reduce usability to the City over time.

The Austin Branch Office of Automated Logic Contracting Services, Inc. is the sole provider and distributor of Automated Logic products and services in the Austin area.

<div style="text-align: center;"> <div style="display: flex; justify-content: space-around; font-weight: bold; letter-spacing: 0.5em;">A U S T I N C I T Y C O U N C I L</div> <div style="background-color: #005596; color: white; padding: 5px; font-weight: bold; font-size: 1.2em;">A G E N D A</div> <div style="display: flex; justify-content: space-around;">     </div> </div>				
<b>Recommendation for Council Action (Purchasing)</b>				
Austin City Council		<b>Item ID:</b>	31593	<b>Agenda Number</b>
<b>Meeting Date:</b>	April 17, 2014			
<b>Department:</b>	Purchasing			
Subject				
<p>Authorize award and execution of a 36-month supply agreements contract through U.S. Communities with THE HOME DEPOT U.S.A., and through The Cooperative Purchasing Network (TCPN) with LOWE'S HOME CENTERS, LLC, for the purchase of building supplies and equipment, in an amount not to exceed \$4,500,000 each and combined, with three 12-month extension options in an amount not to exceed \$1,500,000 each and combined per extension option, for a total contract amount not to exceed \$9,000,000.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$625,000 is available in the Fiscal Year 2013-2014 Operating Budget of various City Departments. Funding for the remaining 31 months of the original contract period and extension options is contingent upon available funding in future budgets. (Note: AE's estimated annual usage is 14.3%.)</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
<b>Purchasing Language:</b>	Cooperative Purchase.			
<b>Prior Council Action:</b>				
<b>For More Information:</b>	Lynn Rich, Buyer II, 512-974-2076			
<b>Boards and Commission Action:</b>	April 8, 2014 - To be reviewed by the Austin Airport Advisory Commission; April 9, 2014 - To be reviewed by the Water & Wastewater Commission; March 17, 2014 - To be reviewed by the Electric Utility Commission.			
<b>MBE / WBE:</b>	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.			
<b>Related Items:</b>				
Additional Backup Information				

This contract will provide a reliable source of supplies, equipment, tool rentals and services to be used by various City departments for daily operation and emergency purchases, as required. Staff will have the ability to obtain all products available from the Home Depot and Lowe's retail stores.

The Home Depot U.S.A. is under contract through U.S. Communities Government Purchasing Alliance and Lowe's Home Centers, LLC, is under contract through The Cooperative Purchasing Network (TCPN) to provide supplies to other public entities state-wide as a result of a competitive bidding process. Using these cooperatives provides for volume discount pricing as well as the earliest delivery of equipment.

#### HOME DEPOT/LOWE'S - ESTIMATED USAGE BY DEPARTMENT

City Department:	Estimated Usage of Contract (Percentage):
Parks and Recreation	20.7%
Austin Energy	14.3%
Public Works	13.6%
Austin Water Utility	7.6%
Financial and Administrative Services	7.0%
Fleet Maintenance	6.1%
Austin Fire Department	4.6%
Emergency Management Systems	3.2%
Aviation	3.1%
Library	2.3%
Health and Human Services	2.3%
Watershed Protection	2.3%
Communications and Technology	1.2%
Convention Center	1.1%
Austin Police Department	0.6%
Neighborhood Housing	0.5%
Community/Municipal Court	0.5%
Economic Development	0.1%
Wireless Communications	0.1%
Neighborhood Planning & Zoning	0.1%
All other city departments (not on this list)	6.8%

**CITY OF AUSTIN – PURCHASING DEPT.  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA DATE: 04/10/2014**

**VENDOR NAME: TECHLINE INC., WILDCAT ELECTRIC SUPPLY, NUNN ELECTRIC SUPPLY**

**SUBJECT:** Authorize award and execution of two 36-month requirements supply agreements for the purchase of tape and adhesive products for Austin Energy and the Aviation Department with: TECHLINE INC. in an amount not to exceed \$190,311 with three 12-month extension options in an amount not to exceed \$63,437 per extension option, for a total contract amount not to exceed \$380,622; and with NUNN ELECTRIC SUPPLY in an amount not to exceed \$20,943, with three 12-month extension options in an amount not to exceed \$6,981 per extension option, for a total contract amount not to exceed \$41,886. The annual amount for all tape and adhesive products required under these contracts will be for a total each and combined amount not to exceed \$70,418.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$32,649 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding in the amount of \$2,500 is available in the Fiscal Year 2013-2014 Operating Budget of the Aviation Department. Funding for the remaining 30 months of the original contract period and extension options are contingent upon available funding in future budgets.

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

**PURCHASING:** Lowest bids received.

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

**BOARD AND COMMISSION ACTION:** To be reviewed by the Airport Advisory Commission on March 11, 2014. To be reviewed by the Electric Utility Commission on March 17, 2014.

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

---

These contracts will provide Austin Energy and the Aviation Department with various types of electrical tape and adhesives on an as-needed basis. These products are used by Austin Energy to repair cable splices, joints and terminations throughout the underground system and for routine maintenance. These supplies will be used to replenish stock at Aviation's warehouse and Austin Energy's Kramer, St. Elmo, System Control Center, Decker, and Sand Hill warehouses for immediate issue to construction and maintenance crews.

MBE/WBE Solicited: 10/6

MBE/WBE Bid: 0/1

**BID TABULATION**

IFB No. GGU0127  
Tape & Adhesive Products  
(13 line items)

VENDOR	Number of Line Items Bid	Number of Line Items Awarded	Total Annual Award
<b>Techline Inc. Austin, TX</b>	<b>13</b>	<b>12</b>	<b>\$63,437</b>
<b>Nunn Elec Supply Austin, TX</b>	<b>2</b>	<b>1</b>	<b>\$6,981</b>

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

**PRICE ANALYSIS**

- a. Adequate competition.
- b. Two hundred, nineteen notices were sent, including 10 MBEs and six WBEs. Six bids were received, with one response from a WBE.
- c. This is the first contract of its type; therefore, there is no pricing history available. However, the pricing offered represents an average unit price decrease of 42.5% compared to recent spot purchases or credit card transactions for these products.

**APPROVAL JUSTIFICATION**

- a. Lowest bids meeting specification.
- b. The Purchasing Office concurs with Austin Energy's and the Aviation Department's recommended award.
- c. Advertised in the Austin American Statesman and on the Internet.

**CITY OF AUSTIN – PURCHASING DEPARTMENT  
RECOMMENDATION FOR COUNCIL ACTION  
VENDOR NAME: STUART C IRBY CO., TECHLINE INC.**

**AGENDA DATE: 4/10/2014**

**SUBJECT:** Authorize award and execution of two 36-month requirements supply agreements for the purchase of rope, cords and slings for Austin Energy and the Austin Water Utility with: STUART C. IRBY CO. in an amount not to exceed \$51,591 with three 12-month extension options in an amount not to exceed \$17,197 per extension option, for a total contract amount not to exceed \$103,182; and with TECHLINE INC. in an amount not to exceed \$55,158, with three 12-month extension options in an amount not to exceed \$18,386 per extension option, for a total contract amount not to exceed \$110,316. The annual amount for all rope, cords and slings required under these contracts will be for a total each and combined amount not to exceed \$35,583.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$15,003 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding in the amount of \$2,750 is available in the Fiscal Year 2013-2014 Operating Budget of the Austin Water Utility. Funding for the remaining 30 months of the original contract period and extension options is contingent upon available funding in future budgets.

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

**PURCHASING:** Lowest bids meeting specifications.

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

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on March 17, 2014 and by the Water & Wastewater Commission on March 12, 2014

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

---

These contracts will provide Austin Energy and the Austin Water Utility with various types and sizes of ropes, cords and slings on an as-needed basis. These items are used to tie down material as it is being transported from one location to another as well as loading and unloading heavy material and equipment onto and off the transporting vehicles. These items are also used by linemen to haul items such as tools up and down the utility poles. These supplies will be used to replenish stock at all Austin Energy and Austin Water Utility warehouses for immediate issue to City of Austin crews.

MBE/WBE Solicited: 4/0

MBE/WBE Bid: 0/0

**BID TABULATION**

IFB No. GGU0128

Rope, Cords & Slings

(16 line items)

VENDOR	Number of Line Items Bid	Number of Line Items Awarded	Total Annual Award
<b>Techline Inc. Austin, TX</b>	<b>16</b>	<b>11</b>	<b>\$18,386</b>
<b>Stuart C. Irby Co. Buda, TX</b>	<b>10</b>	<b>5</b>	<b>\$17,197</b>

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

**PRICE ANALYSIS**

- a. Adequate competition.
- b. One hundred, ten notices were sent, including four MBEs. There are no known WBEs for this commodity. Four bids were received, with no response from the MBEs.
- c. This is the first contract of its type; therefore a full pricing history is not available. However, the pricing offered represents an average unit price decrease of 13.7% compared to recent spot purchases or credit card transactions for these products.

**APPROVAL JUSTIFICATION**

- a. Lowest bids meeting specification.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised in the Austin American Statesman and on the Internet.