



A U S T I N C I T Y C O U N C I L				
A G E N D A				
Recommendation for Council Action				
Austin City Council	Item ID	33744	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/26/2014	Department:	Austin Energy	
Subject				
<p>Authorize negotiation and execution of a 36-month agreement with KINDER MORGAN TEXAS PIPELINE LLC for natural gas pipeline transportation services for an estimated amount of \$15,000,000, with one 24-month extension option for an estimated amount of an additional \$10,000,000, for a total estimated contract amount of \$25,000,000.</p>				
Amount and Source of Funding				
<p>Funding will be provided through Power Supply Adjustment and Fuel Adjustment Charge.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:				
Prior Council Action:				
For More Information:	<p>Jeff Vice, Director, Local Government Relations, 512-322-6087; Pat Sweeney, Director, Energy and Market Operations, 512-322-6292; Khalil Shalabi, Vice President, Market Operations &amp; Resource Planning, 512-322-6520.</p>			
Boards and Commission Action:				
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>This agreement replaces an existing natural gas transportation agreement with Kinder Morgan Texas Pipeline, LLC, ("KM") and will provide Austin Energy continued natural gas transportation and storage services from KM for natural gas supply to Austin Energy's gas-powered Sand Hill Energy Center. KM is one of three pipelines connected to Sand Hill and the transportation agreement allows Austin Energy to access gas supply basins located along the extensive KM natural gas pipeline system in south Texas. The replacement agreement extends service through June 30, 2017 with a 2 year extension option through June 30, 2019. Over the term of the agreement KM is expected to provide 40% of Austin Energy's requirements for natural gas transportation services.</p>				



AUSTIN CITY COUNCIL				
AGENDA				
				
Recommendation for Council Action				
Austin City Council	Item ID	33761	Agenda Number	<ITEM OUTLINE>
Meeting Date:	6/26/2014		Department:	Austin Energy
Subject				
<p>Approve a resolution establishing an annual rebate payment limit of \$300,000 for the implementation of energy efficiency measures by commercial and multifamily customers.</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2013-2014 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:	Council Resolutions 20070111-002, adopted January 11, 2007, 920430-12, adopted April 30, 1992, 940224-13, adopted February 24, 1994, and 95116-68, adopted November 16, 1995.			
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice-President, Customer Energy Solutions (512) 322-6327; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 16, 2014 and the Resource Management Commission on June 17, 2014.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests approval to modify the current annual funding cap for the existing commercial and multifamily energy efficiency rebate programs to \$300,000 per fiscal year. Both programs currently have individual annual caps of \$200,000 per customer site.</p> <p>The current annual rebate limit of \$200,000 has limited the programs ability to promote technologies such as Thermal Energy Storage (TES) because of the large peak load reductions and the large up-front capital costs involved. TES systems deliver relatively large amounts of peak demand savings at a much lower cost per unit of energy saved than other technologies, and are thus of great benefit to the utility. The new rebate cap will encourage customers to install more of these systems.</p> <p>Austin Energy has determined that a new higher maximum limit is necessary to achieve its target goals for energy efficiency. Larger energy efficiency projects have a lower cost per unit of energy saved than smaller projects. Austin</p>				

Energy's strategic goal, as approved by Council, is to achieve 15% energy efficiency and 800 MW of peak demand reduction by the year 2020. Through this new rebate funding limit, Austin Energy will seek implementation of energy efficiency projects such as TES systems that will help the utility achieve its goal.

AUSTIN CITY COUNCIL				
AGENDA				
				
<b>Recommendation for Council Action</b>				
Austin City Council	Item ID	33770	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/26/2014	Department:	Austin Energy	
<b>Subject</b>				
<p>Authorize negotiation and execution of an agreement with Ben E. Keith Beverage, to provide a performance-based incentive for the generation of solar energy at its facility located at 4101 McKinney Falls Parkway in Austin, Texas, for an estimated \$35,905 per year, for a total amount not to exceed \$359,050 over a 10-year period.</p>				
<b>Amount and Source of Funding</b>				
<p>Funding in the amount of \$35,905 is included in the proposed Fiscal Year 2013-2014 Operating Budget of Austin Energy.</p>				
<b>Fiscal Note</b>				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:				
Prior Council Action:				
For More Information:	<p>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.</p>			
Boards and Commission Action:	<p>To be reviewed by the Electric Utility Commission on June 16, 2014, and the Resource Management Commission on June 17, 2014.</p>			
MBE / WBE:				
Related Items:				
<b>Additional Backup Information</b>				
<p>Austin Energy requests authorization to enter into an agreement with Ben E. Keith Beverage, to provide a performance-based incentive (PBI) for an estimated \$35,905 per year, for a total amount not to exceed \$359,050 over the 10-year period for the generation of solar energy at its facility located at 4101 McKinney Falls Parkway in Austin, Texas 78744.</p>				
<p>The total installation cost is \$697,140 and the incentive will cover between 47% and 52% 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 864 solar modules rated at 300 watts and associated inverters rated at 97.5% efficiency. A total of 200 kW-AC in demand savings is expected.</p>				
<p>This energy improvement will save an estimated 326,406 kWh per year—enough to provide electricity to 29 average Austin homes for a year—and produce an estimated 326 Renewable Energy Credits (RECs) per year. These savings</p>				

are equivalent to the planting of 5,035 trees or 252 acres of forest in Austin's parks or the removal of 440,055 vehicle miles or 38 cars from Austin roadways. This project will save 216 tons of Carbon Dioxide (CO<sub>2</sub>); 272 pounds of Sulfur Dioxide (SO<sub>2</sub>); 301 pounds of Nitrogen Oxide (NO<sub>x</sub>); and 209 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 146,883 gallons of water at the generation power plant (evaporation only).

AUSTIN CITY COUNCIL				
AGENDA				
Recommendation for Council Action				
Austin City Council	Item ID	33772	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/26/2014	Department:	Austin Energy	
Subject				
<p>Authorize negotiation and execution of an agreement with Build-A-Sign to provide a performance-based incentive for the generation of solar energy at its facility located at 11525 Stonehollow Drive Unit# 100 in Austin, Texas, for an estimated \$12,029 per year, for a total amount not to exceed \$120,290 over a 10-year period.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$12,029 is included in the proposed Fiscal Year 2013-2014 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:				
For More Information:	<p>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.</p>			
Boards and Commission Action:	<p>To be reviewed by the Electric Utility Commission on June 16, 2014, and the Resource Management Commission on June 17, 2014.</p>			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to enter into an agreement with Build-A-Sign, to provide a performance-based incentive (PBI) for an estimated \$12,029 per year, for a total amount not to exceed \$120,290 over the 10-year period for the generation of solar energy at its facility located at 11525 Stonehollow Drive Unit# 100 in Austin, Texas 78758.</p> <p>The total installation cost is \$219,312 and the incentive will cover between 50% and 55% 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 272 solar modules rated at 315 watts and associated inverters rated at 97.5% efficiency. A total of 66 kW-AC in demand savings is expected.</p> <p>This energy improvement will save an estimated 109,353 kWh per year—enough to provide electricity to 10 average Austin homes for a year—and produce an estimated 109 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,687 trees or 84 acres of forest in Austin's parks or the removal of 147,428 vehicle</p>				

miles or 13 cars from Austin roadways. This project will save 72 tons of Carbon Dioxide (CO<sub>2</sub>); 91 pounds of Sulfur Dioxide (SO<sub>2</sub>); 101 pounds of Nitrogen Oxide (NOX); and 70 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 49,209 gallons of water at the generation power plant (evaporation only).



AUSTIN CITY COUNCIL				
AGENDA				
Recommendation for Council Action				
Austin City Council	Item ID	33773	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/26/2014	Department:	Austin Energy	
Subject				
<p>Authorize negotiation and execution of an agreement with Esperanza Hospitality, to provide a performance-based incentive for the generation of solar energy at its facility located at 2800 Esperanza Crossing in Austin, Texas, for an estimated \$6,821 per year, for a total amount not to exceed \$68,210 over a 10-year period.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$6,821 is included in the proposed Fiscal Year 2013-2014 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:				
For More Information:	<p>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.</p>			
Boards and Commission Action:	<p>To be reviewed by the Electric Utility Commission on June 16, 2014, and the Resource Management Commission on June 17, 2014.</p>			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to enter into an agreement with Esperanza Hospitality, to provide a performance-based incentive (PBI) for an estimated \$6,821 per year, for a total amount not to exceed \$68,210 over the 10-year period for the generation of solar energy at its facility located at 82800 Esperanza Crossing in Austin, Texas 78758.</p> <p>The total installation cost is \$129,000 and the incentive will cover between 48% and 55% 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 128 solar modules rated at 327 watts and associated inverters rated at 96.5% efficiency. A total of 32 kW-AC in demand savings is expected.</p> <p>This energy improvement will save an estimated 62,007 kWh per year—enough to provide electricity to 5 average Austin homes for a year—and produce an estimated 62 Renewable Energy Credits (RECs) per year. These savings are</p>				

equivalent to the planting of 957 trees or 48 acres of forest in Austin's parks or the removal of 83,597 vehicle miles or 7 cars from Austin roadways. This project will save 41 tons of Carbon Dioxide (CO<sub>2</sub>); 52 pounds of Sulfur Dioxide (SO<sub>2</sub>); 57 pounds of Nitrogen Oxide (NOX); and 40 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 27,903 gallons of water at the generation power plant (evaporation only).

# A G E N D A



## Recommendation for Council Action

Austin City Council	Item ID	33806	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	6/26/2014	Department:	Austin Energy
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### Subject

Authorize negotiation and execution of an agreement with Goodwill Industries of Central Texas to provide a performance-based incentive for the generation of solar energy at its facility located at 8965 Research Boulevard in Austin, Texas, for an estimated \$18,304 per year, for a total amount not to exceed \$183,040 over a 10-year period.

### Amount and Source of Funding

Funding in the amount of \$18,304 is included in the proposed Fiscal Year 2013-2014 Operating Budget of Austin Energy.

### Fiscal Note

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

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice President, Distributed Energy Services (512) 322-6327; Danielle Murray, Solar Program Manager (512) 322-6055.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 16, 2014, and the Resource Management Commission on June 17, 2014.
MBE / WBE:	
Related Items:	

### Additional Backup Information

Austin Energy requests authorization to enter into an agreement with Goodwill Industries of Texas, to provide a performance-based incentive (PBI) for an estimated \$18,304 per year, for a total amount not to exceed \$183,040 over the 10-year period for the generation of solar energy at its facility located at 8965 Research Boulevard in Austin, Texas 78758.

The total installation cost is \$350,000 and the incentive will cover between 48% and 52% 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 422 solar modules rated at 315 and 240 watts and associated inverters rated at 97.5% and 95.5% efficiency. A total of 101 kW-AC in demand savings is expected.

This energy improvement will save an estimated 166,392 kWh per year—enough to provide electricity to 15 average Austin homes for a year—and produce an estimated 166 Renewable Energy Credits (RECs) per year. These savings

are equivalent to the planting of 2,567 trees or 128 acres of forest in Austin's parks or the removal of 224,327 vehicle miles or 19 cars from Austin roadways. This project will save 110 tons of Carbon Dioxide (CO<sub>2</sub>); 139 pounds of Sulfur Dioxide (SO<sub>2</sub>); 154 pounds of Nitrogen Oxide (NO<sub>x</sub>); and 107 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 74,876 gallons of water at the generation power plant (evaporation only).

# AGENDA



## Recommendation for Council Action

Austin City Council	Item ID	33807	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/26/2014	Department:	Austin Energy	
Subject				
Authorize negotiation and execution of an agreement with Goodwill Industries of Texas to provide a performance-based incentive for the generation of solar energy at its facility located at 9111 S. 1st Street in Austin, Texas, for an estimated \$7,865 per year, for a total amount not to exceed \$78,650 over a 10-year period.				
Amount and Source of Funding				
Funding in the amount of \$7,865 is included in the proposed Fiscal Year 2013-2014 Operating Budget of Austin Energy.				
Fiscal Note				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:				
Prior Council Action:				
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice President, Distributed Energy Services (512) 322-6327; Danielle Murray, Solar Program Manager (512) 322-6055.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 16, 2014, and the Resource Management Commission on June 17, 2014.			
MBE / WBE:				
Related Items:				


## Additional Backup Information

Austin Energy requests authorization to enter into an agreement with Goodwill Industries of Texas, to provide a performance-based incentive (PBI) for an estimated \$7,865 per year, for a total amount not to exceed \$76,650 over the 10-year period for the generation of solar energy at its facility located at 9111 S. 1<sup>st</sup> Street in Austin, Texas 78748.

The total installation cost is \$160,000 and the incentive will cover between 45% and 49% 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 187 solar modules rated at 315 and 240 watts and associated inverters rated at 97.5% and 96% efficiency. A total of 61 kW-AC in demand savings is expected.

This energy improvement will save an estimated 71,493 kWh per year—enough to provide electricity to 6 average Austin homes for a year—and produce an estimated 71 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,103 trees or 55 acres of forest in Austin's parks or the removal of 96,386 vehicle miles

or 8 cars from Austin roadways. This project will save 47 tons of Carbon Dioxide (CO<sub>2</sub>); 60 pounds of Sulfur Dioxide (SO<sub>2</sub>); 66 pounds of Nitrogen Oxide (NOX); and 46 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 32,172 gallons of water at the generation power plant (evaporation only).

AUSTIN CITY COUNCIL				
AGENDA				
				
Recommendation for Council Action				
Austin City Council	Item ID	33808	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	6/26/2014	Department:	Austin Energy	
Subject				
<p>Authorize negotiation and execution of an agreement with Westminster Manor, to provide a performance-based incentive for the generation of solar energy at its facility located at 4100 Jackson Avenue in Austin, Texas, for an estimated \$33,704 per year, for a total amount not to exceed \$337,040 over a 10-year period.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$33,704 is included in the proposed Fiscal Year 2013-2014 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:				
For More Information:	<p>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.</p>			
Boards and Commission Action:	<p>To be reviewed by the Electric Utility Commission on June 16, 2014, and the Resource Management Commission on June 17, 2014.</p>			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to enter into an agreement with Westminster Manor, to provide a performance-based incentive (PBI) for an estimated \$33,704 per year, for a total amount not to exceed \$337,040 over the 10-year period for the generation of solar energy at its facility located at 4100 Jackson Avenue in Austin, Texas 78744.</p> <p>The total installation cost is \$785,000 and the incentive will cover between 41% and 47% 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 828 solar modules rated at 315 watts and associated inverters rated at 97.5% efficiency. A total of 200 kW-AC in demand savings is expected.</p> <p>This energy improvement will save an estimated 320,997 kWh per year—enough to provide electricity to 28 average Austin homes for a year—and produce an estimated 320 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,035 trees or 248 acres of forest in Austin's parks or the removal of 432,763 vehicle</p>				

miles or 37 cars from Austin roadways. This project will save 216 tons of Carbon Dioxide (CO<sub>2</sub>); 272 pounds of Sulfur Dioxide (SO<sub>2</sub>); 296 pounds of Nitrogen Oxide (NOX); and 206 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 144,449 gallons of water at the generation power plant (evaporation only).



A U S T I N C I T Y C O U N C I L				
AGENDA				
<b>Recommendation for Council Action</b>				
Austin City Council		Item ID	33817	Agenda Number <ITEM_OUTLINE>
Meeting Date:	6/26/2014	Department:	Austin Energy	
<b>Subject</b>				
Authorize negotiation and execution of an agreement with Build-A-Sign to provide a performance-based incentive for the generation of solar energy at its facility located at 11550 Stonehollow Drive in Austin, Texas, for an estimated \$31,495 per year, for a total amount not to exceed \$314,950 over a 10-year period.				
<b>Amount and Source of Funding</b>				
Funding in the amount of \$31,495 is included in the proposed Fiscal Year 2013-2014 Operating Budget of Austin Energy.				
<b>Fiscal Note</b>				
There is no unanticipated fiscal impact. A fiscal note is not required.				
Purchasing Language:				
Prior Council Action:				
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Debbie Kimberly, Vice President, Distributed Energy Services (512) 322-6327; Danielle Murray, Solar Program Manager (512) 322-6055.			
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 16, 2014, and the Resource Management Commission on June 17, 2014.			
MBE / WBE:				
Related Items:				
<b>Additional Backup Information</b>				
<p>Austin Energy requests authorization to enter into an agreement with Build-A-Sign, to provide a performance-based incentive (PBI) for an estimated \$31,495 per year, for a total amount not to exceed \$314,950 over the 10-year period for the generation of solar energy at its facility located at 11550 Stonehollow Drive in Austin, Texas 78758.</p> <p>The total installation cost is \$719,712 and the incentive will cover between 40% and 44% 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 714 solar modules rated at 315 watts and associated inverters rated at 97.5% efficiency. A total of 173 kW-AC in demand savings is expected.</p> <p>This energy improvement will save an estimated 286,310 kWh per year—enough to provide electricity to 25 average Austin homes for a year—and produce an estimated 286 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 4,417 trees or 221 acres of forest in Austin's parks or the removal of 385,998 vehicle</p>				

miles or 33 cars from Austin roadways. This project will save 190 tons of Carbon Dioxide (CO<sub>2</sub>); 239 pounds of Sulfur Dioxide (SO<sub>2</sub>); 264 pounds of Nitrogen Oxide (NOX); and 184 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere, and 128,840 gallons of water at the generation power plant (evaporation only).

# AGENDA



## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	33616	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 26, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of contracts for light-duty vehicles through the Texas Local Government Purchasing Cooperative (BuyBoard) with CALDWELL COUNTRY CHEVROLET DBA BABY JACK II AUTOMOTIVE, LTD for the purchase of 34 light-duty vehicles in an amount not to exceed \$1,156,925; GRAPEVINE DODGE CHRYSLER JEEP, LLC DBA GRAPEVINE DCJ, LLC for the purchase of 38 light-duty vehicles in an amount not to exceed \$1,977,803; SILSBEE FORD, INC. for the purchase of 31 light-duty vehicles in an amount not to exceed \$792,153; and SILSBEE TOYOTA, INC. for the purchase of one Prius in an amount not to exceed \$24,122; for total contracts amount not to exceed \$3,951,003.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$209,922 is available in the Fiscal Year 2013-2014 Capital Budget of the Austin Energy Department. Funding in the amount of \$64,995 is available in the Fiscal Year 2013-2014 Operating Budget of the Austin Fire Department. Funding in the amount of \$67,735 is available in the Fiscal Year 2013-2014 Capital Budget of the Austin Resource Recovery Department. Funding in the amount of \$160,182 is available in the Fiscal Year 2013-2014 Operating Budget of the Austin Transportation Department. Funding in the amount of \$411,634 is available in the Fiscal Year 2013-2014 Capital Budget of the Austin Water Utility Department. Funding in the amount of \$20,470 is available in the Fiscal Year 2013-2014 Capital Budget of the Aviation Department. Funding in the amount of \$171,270 is available in the Fiscal Year 2013-2014 Operating Budget of the Code Compliance Department. Funding in the amount of \$36,948 is available in the Fiscal Year 2013-2014 Operating Budget of the Emergency Medical Services Department. Funding in the amount of \$801,181 is available in the Fiscal Year 2013-2014 Capital Budget of the Fleet Department. Funding in the amount of \$43,843 is available in the Fiscal Year 2013-2014 Operating Budget of the Fleet Department. Funding in the amount of \$25,807 is available in the Fiscal Year 2013-2014 Operating Budget of the Parks and Recreation Department. Funding in the amount of \$1,463,280 is available in the Fiscal Year 2013-2014 Capital Budget of the Public Works and Transportation Department. Funding in the amount of \$205,460 is available in the Fiscal Year 2013-2014 Operating Budget of the Public Works Department. Funding in the amount of \$268,276 is available in the Fiscal Year 2013-2014 Capital Budget of the Watershed Protection Department.</p>				
Fiscal Note				
A fiscal note is attached.				
Purchasing Language:	Cooperative Purchase			
Prior Council Action:				
For More Information:	Jonathan Dalchau, Senior Buyer, 512-974-2938			
Boards and Commission	6/16/2014 - To be reviewed by the Electric Utility Commission. 6/11/2014 - To be reviewed by the Water and Wastewater Commission.			

<b>Action:</b>	7/9/2014 - To be reviewed by the Zero Waste Advisory 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 solicitation.
<b>Related Items:</b>	

#### Additional Backup Information

This contract is for the purchase of 57 replacement and 47 new light-duty vehicles to be distributed among the Austin Energy Department, Austin Fire Department, Austin Police Department, Austin Resource Recovery Department, Austin Transportation Department, Austin Water Utility Department, Aviation Department, Building Services Department, Code Compliance Department, Emergency Medical Services Department, Fleet Services Department, Health and Human Services Department, Housing Department, Neighborhood Planning and Development Department, Parks and Recreation Department, Public Works and Transportation Department, and the Watershed Protection Department.

Fleet Services and the Office of Sustainability have worked together to develop a vehicle purchasing process leading to the citywide objective of obtaining carbon neutrality by 2020. The purchasing criteria incorporate criteria pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle, service application, and life-cycle cost. These criteria are applied to all vehicle purchase requests submitted to Fleet.

40 of these vehicles are powered with engines capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City of Austin currently purchases is TXLED compliant, ultra-low sulfur diesel, with the TCEQ approved KERN additive. A new technology vehicle operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons than those running on petro-diesel. They also reduce life cycle greenhouse gas emissions by at least 15%.

63 of these vehicles are flex fuel vehicles that are capable of operating on gasoline (typically 6-10% ethanol) up to E85 (85% ethanol blended with 15% gasoline). A new-technology flex fuel vehicles operating on E85 produces tailpipe NOx, carbon monoxide, and non-methane hydrocarbon levels no different from running on gasoline while also reducing life cycle greenhouse gas emissions by at least 20%.

One of these vehicles is powered by hybrid-electric technology. These vehicles typically have improved fuel economy ranging from 5-75% over non-hybrid comparative vehicles. Improved fuel economy equals less fuel used which reduces cost and tailpipe criteria air pollutant and greenhouse gas emissions.

The vehicles in this RCA have been recommended for purchase utilizing a process that involves the Fleet Officer, affected Department Directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

Departments review the list of vehicles determined eligible by Fleet Services for replacement based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed vehicle was reviewed by the Fleet Service Center Manager to insure the specified vehicle is appropriate for the use.

All of these replacement vehicles have met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle to be replaced and determined that the mileage or hours of use of each vehicle proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.

The vehicles in this purchase will be assigned to the following City Departments:

#### Austin Energy Department

1 Chevrolet Equinox – Replacement

2 Chevrolet Equinox – New

1 Ram Truck – New

2 Ford Trucks – Replacement

2 Ford Trucks – New

Austin Fire Department

1 Chevrolet Truck – Replacement

2 Ford Trucks – New

Austin Police Department

5 Chevrolet Suburbans – Replacement

1 Chevrolet Tahoe – Replacement

2 Ford Explorers – Replacement

Austin Resource Recovery Department

2 Ford Trucks – Replacement

1 Ford Trucks – New

Austin Transportation Department

2 Chevrolet Cargo Vans – Replacement

2 Chevrolet Equinoxes – New

1 Ram Truck – Replacement

Austin Water Utility Department

1 Chevrolet Equinox – New

3 Chevrolet Trucks – Replacement

2 Chevrolet Trucks – New

1 Ram Truck – New

2 Ford Trucks – Replacement

Aviation Department

1 Chevrolet Equinox – Replacement

Building Services Department

1 Ford Transit Cargo Van – Replacement

Code Compliance Department

7 Chevrolet Equinoxes – New

Emergency Medical Services Department

1 Chevrolet Tahoe – New

Fleet Services Department

2 Ford Trucks – Replacement

Health and Human Services Department

1 Ford Truck – Replacement



1 Ford Transit Cargo Van – Replacement

Housing Department

1 Chevrolet Equinox – Replacement

1 Ford Truck – Replacement

Neighborhood Planning and Development Department

3 Ford Trucks – Replacement

2 Ford Truck – New

1 Toyota Prius Hybrid – Replacement

Parks and Recreation Department

1 Ram Truck – Replacement

2 Ford Trucks – Replacement

3 Ford Trucks – New

Public Works and Transportation Department

1 Chevrolet Tahoe – New

2 Chevrolet Equinoxes – New

18 Ram Trucks – Replacement

13 Ram Trucks – New

Watershed Protection

1 Chevrolet Equinox – New

2 Ram Trucks – Replacement

1 Ram Truck – New

2 Ford Trucks – New

# AGENDA



## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	33617	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	June 26, 2014			
Department:	Purchasing			
Subject				
<p>Authorize award and execution of contracts for heavy-duty vehicles through the Texas Local Government Purchasing Cooperative (BuyBoard) with AUSTIN TRUCK &amp; EQUIPMENT INC. LTD DBA FREIGHTLINER OF AUSTIN for the purchase of four heavy-duty vehicles in an amount not to exceed \$192,862; and FARBER SPECIALTY VEHICLES INC. for the purchase of one mobile health van in an amount not to exceed \$149,850; for total contracts amount not to exceed \$342,712.</p>				
Amount and Source of Funding				
<p>Funding in the amount of \$47,676 is available in the Fiscal Year 2013-2014 Capital Budget of the Austin Energy Department. Funding in the amount of \$295,036 is available in the Fiscal Year 2013-2014 Capital Budget of the Fleet Services Department.</p>				
Fiscal Note				
A fiscal note is attached.				
Purchasing Language:	Cooperative Purchase			
Prior Council Action:				
For More Information:	Jonathan Dalchau, Senior Buyer, 512-974-2938			
Boards and Commission Action:	6/16/2014 - To be reviewed by the Electric Utility Commission.			
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Related Items:				

### Additional Backup Information

This contract is for the purchase of five replacement heavy-duty vehicles for the Austin Energy Department, Austin Fire Department, Health and Human Services Department, and Parks and Recreation Department.

Fleet Services and the Office of Sustainability have worked together to develop a vehicle purchasing process leading to the citywide objective of obtaining carbon neutrality by 2020. The purchasing criteria incorporate criteria pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle, service application, and life-cycle cost. These criteria are applied to all vehicle purchase requests submitted to Fleet.

Five of these vehicles and equipment are powered with engines capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City of Austin currently purchases is TXLED compliant, ultra-low sulfur diesel, with the TCEQ approved KERN additive. A new technology for vehicles operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons than those running on petro-diesel. They also reduce life cycle greenhouse gas emissions by at least 15%.

The vehicles and equipment in this RCA has been recommended for purchase utilizing a process that involves the Fleet Officer, affected Department Directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

Departments review the list of vehicles and equipment determined by Fleet Services eligible for replacement based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed vehicles were reviewed by the Fleet Service Center Manager to insure the specified vehicle is appropriate for the use.

All of these replacement vehicles and equipment pieces have met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle to be replaced and determined that the mileage or hours of use of each vehicle proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.

The vehicles and equipment in this purchase will be assigned to the following City Departments:

Austin Energy Department

1 Sprinter Cargo Van – Replacement

Austin Fire Department

2 Sprinter Cargo Vans – Replacement

Health and Human Services Department

1 Mobile Health Van – Replacement

Parks and Recreation Department

1 Sprinter Cargo Van – Replacement



AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	33737	Agenda Number	<ITEM_OUTLINE>
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Meeting Date:	June 26, 2014
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Department:	Purchasing
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Subject

Authorize award and execution of a contract with POWER SUPPLY INC, for the purchase of generator circuit breakers for the switchgear at Austin Energy's Mueller Energy Center in an amount not-to-exceed \$157,900.

Amount and Source of Funding

Funding is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

Fiscal Note

A fiscal note is not required.

Purchasing Language:	Sole Source.
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Prior Council Action:	
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For More Information:	Paige McDonald, Buyer II /512-322-6118
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Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 16, 2014.
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MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.
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Related Items:	
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Additional Backup Information

This contract is for the purchase of ten 15kV circuit breakers for use at Austin Energy's Mueller Energy Center. Circuit breakers are required to provide the necessary switching and protection of substation equipment and transmission lines from damage caused by excessive electrical currents. The existing circuit breakers are being replaced with these more reliable and updated breakers. Without these breakers, the power generated by the units cannot flow from the generator to the electrical distribution system.

ABB Inc. is the original equipment manufacturer of these breakers and Power Supply Inc. is the only authorized distributor and representative for ABB Inc. products to the City of Austin. Only ABB Inc. breakers are a direct replacement of the existing units. Only these breakers fit mechanically and electrically in the switchgear cubicle without requiring additional design or construction, therefore, Power Supply Inc. is the sole source provider of these products.



CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION  
VENDOR NAME: SECURITY MANAGEMENT SERVICES, LLC

8/7?  
AGENDA DATE: ~~06/26~~/2014  
PAGE 1 OF 2

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**SUBJECT:** Authorize award and execution of a 60-month requirements service contract with **SECURITY MANAGEMENT SERVICES, LLC** for continued 24/7 services on Austin Energy's Integrated Security Management System (ISMS) as it relates to monitoring, maintenance, repairs, new installations, and North American Electric Reliability Corporation (NERC) compliance in an amount not to exceed \$12,500,000, with two 24-month extension options in an amount not to exceed \$5,000,000 per extension option for a total contract amount not to exceed \$22,500,000.

**AMOUNT AND SOURCE OF FUNDING:** Funding for the 60 months of the new contract period and extension options is contingent upon available funding in future budgets.

**FISCAL NOTE:** There is anticipated fiscal impact. A fiscal note is attached.

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

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on June 16, 2014

**PURCHASING:** Critical Business Need

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-C 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.

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This contract will provide 24/7 services on Austin Energy's (AE) existing Integrated Security Management System (ISMS) as it relates to monitoring, maintenance, repairs, new installations, and North American Electric Reliability Corporation (NERC) compliance. NERC Reliability Standards requires protection of critical infrastructure in compliance of physical and cyber security for the bulk power system to maintain electric service reliability.

The ISMS is an enterprise system that combines a physical access control, alarm and monitoring system, employee identification badging, video surveillance into a single primary environment at the AE Security Operations Center (SOC). The AE SOC manages all security activities as it relates to deterrence, response and protection of assets. This system is in place throughout AE's locations, and is critical to effectively protecting and monitoring remote facilities, electrical substations, power plants, payment centers, warehouses, and other physical assets.

The NERC Reliability Standards requires protection of critical infrastructure in compliance of physical and cyber security for the bulk power system to maintain electric service reliability. AE and the prior Contractor for these services, Security Management Services (SMS), LLC has remained in compliance with the NERC Reliability Standards since 2011.

The information contained in the solicitation is critical to Austin Energy's security and could not be advertised on the internet; therefore, a Critical Business Need Memo was issued to allow for an alternate purchasing process in which secure information technology was only provided to qualified firms approved by the evaluation committee. A Critical Business Need may be used where a procurement is necessary to protect the competitive interests or position of Austin Energy (as approved in the adoption of the Senate Bill 7 procurement regulations as implemented by Council Resolution 040610-02). In this case, Austin Energy did not want to release very detailed security specifications to the general public, but rather only to pre-qualified proposers.

A Request for Proposal (RFP) was issued on March 10, 2014 in a two phase process. First providing for the invitation to the public and qualification requirements outlined in the RFP. Second, the detailed specifications were only released to pre-qualified firms approved by the evaluation committee that had met AE certification standards. A contract will be awarded to the best evaluated proposer, SMS. An Austin Energy evaluation committee with expertise in this area

evaluated the proposals and unanimously chose this proposal as the best to provide this service. Evaluation criteria used to evaluate the proposals included business qualifications, systems integration experience, North American Electric Reliability Corporation (NERC) experience, local business presence and total evaluated cost.

This contract has both an operations and maintenance (O&M) component and a long range capital improvement plan (CIP) component. The O&M funding covers burglary & fire alarm monitoring response, and notifications, system support and response, preventive maintenance, reliability testing, component repairs, physical alterations, diagnostic troubleshooting system problems, software licensing, equipment relocations, and NERC Compliance tasks & documentation. Total annual O&M cost is \$1,500,000, for a total contract cost of \$13,500,000.

The CIP funding covers security enhancements to meet changing NERC Regulatory requirements, add security systems to newly constructed electrical substations, adding security to existing facilities without security (i.e. Yager Pole Yard, Justin Reclamation Yard, substations and control houses), and a security systems to new facilities such as the East Riverside Campus. Total annual CIP cost is \$1,000,000 for a total contract cost of \$9,000,000.

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	33866	Agenda Number	<ITEM OUTLINE>
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Meeting Date:	June 26, 2014
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Department:	Purchasing
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Subject

Authorize award and execution of an 18-month requirements service contract with MATCO SERVICES INC., for the purchase of a system-wide distribution pole audit for Austin Energy in an amount not to exceed \$1,481,700.

Amount and Source of Funding

Funding in the amount of \$246,950 is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy. Funding for the remaining fifteen months of the original contract period is contingent upon available funding in future budgets.

Fiscal Note

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

Purchasing Language:	Lowest bid received.
Prior Council Action:	
For More Information:	Gage Loots, Supervising Senior Buyer, 512-322-6251
Boards and Commission Action:	6/16/14 - To be reviewed by the Electric Utility Commission.
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-C (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.
Related Items:	

Additional Backup Information

This contract is for a system-wide distribution pole audit for Austin Energy. The contractor will conduct an audit of approximately 165,000 utility poles. The audit includes field inspections and inventory of the communication company attachments to Austin Energy's infrastructure, specifically distribution type electrical poles.

Telecommunication, cable and data providers are allowed access to Austin Energy's infrastructure in order to disseminate subscriber services to the public. This audit will confirm the attachment ownership, the number of unaccounted for attachments and the attachments currently in violation. Completion of a comprehensive pole audit will provide Austin Energy with the ability to identify and catalog the thousands of communication company attachments present on utility infrastructure. Additionally, accurate pole attachment counts may positively affect

annual billed revenues as the amount of annual billing may not be accurately reflecting what is actually affixed to AE poles.

MBE/WBE solicited: 5/9

MBE/WBE bid: 0/0

#### **BID TABULATION**

IFB No. MLG0065  
System-wide Distribution Pole Audit  
(2 – line items)

<b><u>Vendor</u></b>	<b><u>Total Bid Amount</u></b>
Matco Services Inc. Valley, NE	\$1,481,700
Reliapole Inspection Services Company LLC Magnolia, TX	\$2,507,670
UC Synergetic, LLC Austin, TX	\$4,191,000
TRC Engineers, Inc. Austin, TX	\$8,233,500

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

#### **PRICE ANALYSIS**

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

#### **APPROVAL JUSTIFICATION**

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

**SUBJECT:** Authorize award, negotiation and execution of a 12-month requirements service contract with **INTERNATIONAL INSTITUTE OF LEARNING, INC. or another qualified Offeror to RFP No. OPJ0105**, for Project Management Professional Development Training for Austin Energy in an amount not to exceed \$80,000, with four 12-month extension options in an amount not to exceed \$80,000 per extension option, for a total estimated contract amount not to exceed \$400,000.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$20,000 is available in the Fiscal Year 2013-2014 Operating Budget for Austin Energy. Funding for the remaining nine 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:** Oralia Jones, Senior Buyer Specialist/322-6594

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on June 16, 2014.

**PURCHASING:** Best evaluated proposal.

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

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This contract will provide project management professional development training for Austin Energy employees. It is intended to provide professional development units (PDUs) to AE project managers who need to obtain or have earned the Project Management Professional (PMP) credential, and for those who need to maintain those credentials. Training will be conducted in City of Austin facilities coordinated by the AE Corporate Project Management Office (CPMO). The training program schedule will be determined by AE staff and coordinated through consultation with the contractor. A mixture of traditional classroom and virtual online presentations will be utilized in the training sessions.

The contractor will be responsible for providing training based on the Project Management Body of Knowledge (PMBOK) to enhance project management and leadership skills. PMBOK is documented by the Project Management Institute and is world-wide recognized standard for knowledge for practicing project management. The course material is based on PMBOK methodologies and principles and includes a curriculum applicable to construction, installation or design-build type projects, as well as information technology and professional services projects. Personnel cannot become a project management professional without having studied the PMBOK standards. All training materials will be provided including notebooks, handouts and other printed materials.

An Austin Energy evaluation team evaluated the proposals and unanimously chose this proposal as the best to provide these services. Evaluation criteria used to evaluate the proposals included demonstrated applicable experience in Project Management Continuing Education and Certification Education; personnel qualifications; schedule, total evaluated cost and acceptance of the City of Austin's terms and conditions.

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

**M/WBE Summary**

**CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION  
VENDOR NAMES: INTERNATIONAL INSTITUTE FOR LEARNING, INC.**

**AGENDA DATE: 6/26/2014  
PAGE 2 OF 2**

MBE/WBE solicited: 5/5

MBE/WBE bid: 0/0

**PRICE ANALYSIS**

- a. Adequate competition.
- b. One-hundred Thirty-nine notices were sent. Three proposals were received.
- c.

**APPROVAL JUSTIFICATION**

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