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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Foundation Communities-Garden Terrace for the generation of solar energy at its facility located at 1015 W. William Cannon Drive, Austin, Texas, for an estimated \$11,700 per year, for a total amount not to exceed \$117,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$11,700 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Foundation Communities-Garden Terrace, for an estimated \$11,700 per year, for a total amount not to exceed \$117,000 over the 10-year agreement, for the generation of solar energy at 1015 W. William Cannon Drive, Austin, Texas 78745. The total cost is \$181,163 and the incentive will cover between 56% and 64% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 819 solar modules rated at 245 watts and associated inverters rated at 96% efficiency. A total of 44.1 kW-AC in demand savings is expected.

This energy improvement will save an estimated 72,375 kWh per year—enough to provide electricity to 6 average Austin homes for a year—and produce an estimated 72 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,116 trees or 56 acres of forest in Austin's parks or the removal of 97,575 vehicle miles or 8 cars from Austin roadways. This project will save 48 tons of Carbon Dioxide (CO2); 60 pounds of Sulfur Dioxide (SO2); 67 pounds of Nitrogen Oxide (NOX), and 46 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI055
Customer Name	GARDEN TERRACE
Facility Address	1015 W William Cannon Dr. AUSTIN, TX 78745
Customer Contact	Sunshine Mathon
Phone Number	512-610-4019
Estimated Total Incentives	\$11,700 per year for 10 years
Application Received Date	11/7/2012
Number of Modules	234
Wattage per Module (STC)	245
Inverter Efficiency	96%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$181,163
Estimated kWh Savings	72,375 kWh per year
Estimated kW Demand Savings	44.1 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Foundation Communities is a local non-profit providing affordable homes and support services for low-income families and individuals. Garden Terrace includes 103 furnished efficiency apartments with on-site services and a secure entrance.

# CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Foundation Communities-Sierra Ridge for the generation of solar energy at its facility located at 201 W. St. Elmo, Austin, Texas, for an estimated \$6,900 per year, for a total amount not to exceed \$69,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$6,900 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Foundation Communities-Sierra Ridge, for an estimated \$6,900 per year, for a total amount not to exceed \$69,000 over the 10-year agreement, for the generation of solar energy at 201 W. St. Elmo, Austin, Texas 78745. The total cost is \$101,736 and the incentive will cover between 59% and 67% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 133 solar modules rated at 245 watts and associated inverters rated at 96% efficiency. A total of 25.1 kW-AC in demand savings is expected.

This energy improvement will save an estimated 42,636 kWh per year—enough to provide electricity to 4 average Austin homes for a year—and produce an estimated 43 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 658 trees or 33 acres of forest in Austin's parks or the removal of 57,481 vehicle miles or 5 cars from Austin roadways. This project will save 28 tons of Carbon Dioxide (CO2); 36 pounds of Sulfur Dioxide (SO2); 39 pounds of Nitrogen Oxide (NOX), and 27 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI056
Customer Name	FOUNDATION COMMUNITIES SIERRA RIDGE
Facility Address	201 W. St. Elmo AUSTIN, TX 78745
Customer Contact	Sunshine Mathon
Phone Number	512-610-4019
Estimated Total Incentives	\$6,900 per year for 10 years
Application Received Date	11/7/2012
Number of Modules	133
Wattage per Module (STC)	245
Inverter Efficiency	96%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$101,736
Estimated kWh Savings	42,636 kWh per year
Estimated kW Demand Savings	25.1 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Foundation Communities is a local non- profit providing affordable homes and support services for low-income families and individuals. Sierra Ridge includes a community garden and is within walking distance to St. Elmo Elementary School.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Foundation Communities-Spring Terrace for the generation of solar energy at its facility located at 7101 N. IH35, Austin, Texas, for an estimated \$14,000 per year, for a total amount not to exceed \$140,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$14,000 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Foundation Communities-Spring Terrace, for an estimated \$14,000 per year, not to exceed \$140,000 over the 10-year agreement, for the generation of solar energy at 7101 N IH35, Austin, Texas 78752. The total cost is \$226,841 and the incentive will cover between 54% and 62% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 293 solar modules rated at 245 watts and associated inverters rated at 96% efficiency. A total of 55.3 kW-AC in demand savings is expected.

This energy improvement will save an estimated 86,954 kWh per year—enough to provide electricity to 8 average Austin homes for a year—and produce an estimated 87 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,341 trees or 67 acres of forest in Austin's parks or the removal of 117,230 vehicle miles or 10 cars from Austin roadways. This project will save 58 tons of Carbon Dioxide (CO2); 73 pounds of Sulfur Dioxide (SO2); 80 pounds of Nitrogen Oxide (NOX), and 56 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI054
Customer Name	Foundation Communities Spring Terrace
Facility Address	7101 N IH35 Austin, Texas, 78752
Customer Contact	Sunshine Mathon
Phone Number	512-610-4019
Estimated Total Incentives	\$14,000 per year for 10 years
Application Received Date	11/7/2012
Number of Modules	293
Wattage per Module (STC)	245
Inverter Efficiency	96%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$226,841
Estimated kWh Savings	86,954 kWh per year
Estimated kW Demand Savings	55.3 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Foundation Communities is a local non-profit providing affordable homes and support services for low-income families and individuals. Spring Terrace offers 142 furnished efficiency apartments with onsite services and a courtyard.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Foundation Communities-Shady Oaks Housing for the generation of solar energy at its facilities located at 4320 S. Congress Ave., Austin, Texas, for an estimated \$12,300 per year, for a total amount not to exceed \$123,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$12,300 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Foundation Communities-Shady Oaks Housing, for an estimated \$12,300 per year, not to exceed \$123,000 over the 10-year agreement, for the generation of solar energy at 4320 S. Congress Ave., Austin, Texas 78745. The total cost is \$180,325 and the incentive will cover between 59% and 68% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 235 solar modules rated at 245 watts and associated inverters rated at 96% efficiency. A total of 44.3 kW-AC in demand savings is expected.

This energy improvement will save an estimated 75,450 kWh per year—enough to provide electricity to 7 average Austin homes for a year—and produce an estimated 75 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 1,164 trees or 58 acres of forest in Austin's parks or the removal of 101,720 vehicle miles or 9 cars from Austin roadways. This project will save 50 tons of Carbon Dioxide (CO2); 63 pounds of Sulfur Dioxide (SO2); 70 pounds of Nitrogen Oxide (NOX), and 48 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	
	PBI057 & PBI058
Customer Name	FOUNDATION COMMUNITIES SHADY OAKS HOUSING, LP SIERRA VISTA
Facility Address	4320 S. Congress Ave. AUSTIN, TX 78745
Customer Contact	Sunshine Mathon
Phone Number	512-610-4019
Estimated Total Incentives	\$12,300 per year for 10 years
Application Received Date	11/7/2012
Number of Modules	235
Wattage per Module (STC)	245
Inverter Efficiency	96%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$180,325
Estimated kWh Savings	75,450 kWh per year
Estimated kW Demand Savings	44.3 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Foundation Communities is a local non- profit providing affordable homes and support services for low-income families and individuals. Sierra Vista is currently undergoing an extensive renovation.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Goodwill for the generation of solar energy at its facility located at 6505 Burleson Road, Austin, Texas, for an estimated \$52,700 per year, for a total amount not to exceed \$527,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$52,700 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Goodwill, for an estimated \$52,700 per year, not to exceed \$527,000 over the 10-year agreement, for the generation of solar energy at 6505 Burleson Road, Austin, Texas 78744. The total cost is \$797,475 and the incentive will cover between 57% and 66% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 1050 solar modules rated at 245 watts and associated inverters rated at 96% efficiency. A total of 198.1 kW-AC in demand savings is expected.

This energy improvement will save an estimated 327,158 kWh per year—enough to provide electricity to 29 average Austin homes for a year—and produce an estimated 327 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,047 trees or 252 acres of forest in Austin's parks or the removal of 441,069 vehicle miles or 38 cars from Austin roadways. This project will save 217 tons of Carbon Dioxide (CO2); 273 pounds of Sulfur Dioxide (SO2); 302 pounds of Nitrogen Oxide (NOX), and 210 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI059
Customer Name	Goodwill
Facility Address	6505 Burleson Road Austin, TX, 78744
Customer Contact	Kelly Kramer
Phone Number	512-637-7156
Estimated Total Incentives	\$52,700 per year for 10 years
Application Received Date	11/19/12
Number of Modules	1050
Wattage per Module (STC)	245
Inverter Efficiency	96%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$797,475
Estimated kWh Savings	327,158 kWh per year
Estimated kW Demand Savings	198.1 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Goodwill Industries of Central Texas is a private, non-profit, 501(c)3 organization dedicated to the mission of providing job-related services for people with barriers to employment.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Goodwill for the generation of solar energy at its facility located at 1015 Norwood Park Blvd., Austin, Texas, for an estimated \$52,800 per year, for a total amount not to exceed \$528,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$52,800 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Goodwill, for an estimated \$52,800 per year, not to exceed \$528,000 over the 10-year agreement, for the generation of solar energy at 1015 Norwood Park Blvd., Austin, Texas 78753. The total cost is \$797,475 and the incentive will cover between 57% and 66% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 1050 solar modules rated at 245 watts and associated inverters rated at 96% efficiency. A total of 198.1 kW-AC in demand savings is expected.

This energy improvement will save an estimated 327,552 kWh per year—enough to provide electricity to 29 average Austin homes for a year—and produce an estimated 328 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 5,053 trees or 253 acres of forest in Austin's parks or the removal of 441,600 vehicle miles or 38 cars from Austin roadways. This project will save 217 tons of Carbon Dioxide (CO2); 273 pounds of Sulfur Dioxide (SO2); 302 pounds of Nitrogen Oxide (NOX), and 210 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI060
Customer Name	Goodwill
Facility Address	1015 Norwood Park Blvd. Austin, Texas, 78753
Customer Contact	Kelly Kramer
Phone Number	512-637-7156
Estimated Total Incentives	\$52,800 per year for 10-years
Application Received Date	11/19/12
Number of Modules	1050
Wattage per Module (STC)	245
Inverter Efficiency	96%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$797,475
Estimated kWh Savings	327,552 kWh per year
Estimated kW Demand Savings	198.1 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Goodwill Industries of Central Texas is a private, non-profit, 501(c)3 organization dedicated to the mission of providing job-related services for people with barriers to employment.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to the Housing Authority of the City of Austin for the generation of solar energy at its facilities located at 2300 North Loop, Austin, Texas, for an estimated \$28,900 per year, for a total amount not to exceed \$289,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$28,900 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to the Housing Authority of the City of Austin, for an estimated \$28,900 per year, not to exceed \$289,000 over the 10-year agreement for the generation of solar energy at 2300 North Loop, Austin, Texas 78756. The total cost is \$1,488,269 and the incentive will cover between 17% and 19% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 611 solar modules rated at 215 watts and associated inverters rated at 95.5% efficiency. A total of 101.2 kW-AC in demand savings is expected.

This energy improvement will save an estimated 178,981 kWh per year—enough to provide electricity to 16 average Austin homes for a year—and produce an estimated 179 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 2,761 trees or 138 acres of forest in Austin's parks or the removal of 241,299 vehicle miles or 20.6 cars from Austin roadways. This project will save 107.5 tons of Carbon Dioxide (CO2); 149 pounds of Sulfur Dioxide (SO2); 165 pounds of Nitrogen Oxide (NOX), and 115 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI062
Customer Name	Housing Authority of the COA
Facility Address	2300 North Loop, Austin, Texas 78756
Customer Contact	James Teasdale
Phone Number	512-477-1796 x 1124
Estimated Total Incentives	\$28,900 per year for 10 years
Application Received Date	12/10/12
Number of Modules	611
Wattage per Module (STC)	215
Inverter Efficiency	95.5%
Solar Contractor	Solar Community
Contractor Contact	Jeff Wolfe
Contractor Phone	512-904-9006
Installation Cost	\$1,488,269
Estimated kWh Savings	178,981 kWh per year
Estimated kW Demand Savings	101.2 kW-AC
Estimated Date of Completion	Completed
Site Information/Additional Comments	The Housing Authority owns and operates 1,929 units of conventional public housing in 19 developments throughout Austin, assisting over 18,000 Austinites.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Compound Security Specialists for the generation of solar energy at its facilities located at 435 and 440 Industrial Blvd., Austin, Texas, for an estimated \$10,500 per year, for a total amount not to exceed \$105,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$10,500 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Compound Security Specialists, for an estimated \$10,500 per year, not to exceed \$105,000 over the 10-year agreement, for the generation of solar energy at 435 and 440 Industrial Blvd., Austin, Texas 78745. The total cost is \$162,302 and the incentive will cover between 55% and 64% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 198 solar modules rated at 255 watts and associated inverters rated at 96% efficiency. A total of 38.8 kW-AC in demand savings is expected.

This energy improvement will save an estimated 64,463 kWh per year—enough to provide electricity to 6 average Austin homes for a year—and produce an estimated 64 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 994 trees or 50 acres of forest in Austin's parks or the removal of 86,908 vehicle miles or 7 cars from Austin roadways. This project will save 43 tons of Carbon Dioxide (CO2); 54 pounds of Sulfur Dioxide (SO2); 59 pounds of Nitrogen Oxide (NOX), and 41 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI051 & PBI052
Customer Name	Compound Security Specialists
Facility Address	435 and 440 Industrial Blvd. Austin, Texas 78745
Customer Contact	Robert Palmerton
Phone Number	512-444-4238
Estimated Total Incentives	\$10,500 per year for 10 years
Application Received Date	11/5/12
Number of Modules	198
Wattage per Module (STC)	255
Inverter Efficiency	96%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$162,302
Estimated kWh Savings	64,463 kWh per year
Estimated kW Demand Savings	38.8 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Compound Security Specialists, a division of Auto Gate, provides sales, service, and installation of automatic gates plus additional security, surveillance, and control systems.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to HEB for the generation of solar energy at its facility located at 1801 E. 51<sup>st</sup> Street, Austin, Texas, for an estimated \$34,800 per year, for a total amount not to exceed \$348,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$34,800 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to HEB, for an estimated \$34,800 per year, for a total amount not to exceed \$348,000 over the 10-year agreement, for the generation of solar energy at 1801 E. 51<sup>st</sup> Street, Austin, Texas 78723. The total cost is \$520,138 and the incentive will cover between 58% and 67% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 663 solar modules rated at 255 watts and associated inverters rated at 95.5% efficiency. A total of 130.2 kW-AC in demand savings is expected.

This energy improvement will save an estimated 215,729 kWh per year—enough to provide electricity to 19 average Austin homes for a year—and produce an estimated 216 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 3,328 trees or 166 acres of forest in Austin's parks or the removal of 290,842 vehicle miles or 25 cars from Austin roadways. This project will save 143 tons of Carbon Dioxide (CO2); 108 pounds of Sulfur Dioxide (SO2); 199 pounds of Nitrogen Oxide (NOX), and 138 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI061
Customer Name	HEB
Facility Address	1801 E 51 <sup>st</sup> Street, Austin, TX 78723
Customer Contact	Joe Lopez Jr.
Phone Number	210-938-7249
Estimated Total Incentives	\$34,800 per year for 10 years
Application Received Date	12/04/2012
Number of Modules	663
Wattage per Module (STC)	255
Inverter Efficiency	95.5%
Solar Contractor	Meridian Solar
Contractor Contact	Joe Schmitz
Contractor Phone	512-448-0055
Installation Cost	\$520,138
Estimated kWh Savings	215,729 kWh per year
Estimated kW Demand Savings	130.2 kW AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	
	Supermarket chain in Texas and Mexico.

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

**SUBJECT:** Approve the issuance of a Performance Based Incentive to Planet K for the generation of solar energy at its facility located at 727 W. Stassney Lane, Austin, Texas, for an estimated \$5,800 per year, for a total amount not to exceed \$58,000 over a 10-year period.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$5,800 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Leslie Libby, Solar Program Manager, 482-5390; Scott Jarman, Interim Director of Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a letter of intent for a performance based incentive (PBI) to Planet K, for an estimated \$5,800 per year, not to exceed \$58,000 over the 10-year agreement for the generation of solar energy at 727 W. Stassney Lane, Austin, Texas 78745. The total cost is \$144,374.38 and the incentive will cover between 35% and 40% of the cost. The PBI level for this project is \$0.14 per kWh for 10 years. The solar equipment, which meets Austin Energy program requirements, includes a total of 112 solar modules rated at 245 watts and associated inverters rated at 96.5% efficiency. A total of 21.1 kW-AC in demand savings is expected.

This energy improvement will save an estimated 35,779 kWh per year—enough to provide electricity to 3 average Austin homes for a year—and produce an estimated 36 Renewable Energy Credits (RECs) per year. These savings are equivalent to the planting of 552 trees or 28 acres of forest in Austin's parks or the removal of 48,237 vehicle miles or 4 cars from Austin roadways. This project will save 24 tons of Carbon Dioxide (CO2); 30 pounds of Sulfur Dioxide (SO2); 33 pounds of Nitrogen Oxide (NOX), and 23 pounds of Carbon Monoxide (CO) from being emitted into the atmosphere.



File Number	PBI053
Customer Name	PLANET K
Facility Address	727 W. Stassney Lane, Austin, Texas 78745
Customer Contact	BRIAN BUSCEMI
Phone Number	512-784-4910
Estimated Total Incentives	\$5,800 per year for 10 years
Application Received Date	11/5/12
Number of Modules	112
Wattage per Module (STC)	245
Inverter Efficiency	96.5%
Solar Contractor	Lighthouse Solar
Contractor Contact	Stan Pipkin
Contractor Phone	512-476-5555
Installation Cost	\$144,374
Estimated kWh Savings	35,779 kWh per year
Estimated kW Demand Savings	21.1 kW-AC
Estimated Date of Completion	TBD
Site Information/Additional Comments	Austin novelty and gift retailer.

**AGENDA DATE: 1/17/2013** 

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

**<u>SUBJECT</u>**: Approve issuance of a rebate to Pointserve, Inc. (Mobi) for the installation of an energy efficient technology in an amount not to exceed \$73,165.

**AMOUNT & SOURCE OF FUNDING:** Funding is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Fred Yebra, Acting Vice-President, Distributed Energy Services 482-5305; Scott Jarman, P.E., Interim Director, Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and by the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a rebate to Pointserve, Inc. (Mobi) in an amount not to exceed \$73,165 for Server Virtualization in accordance with the City of Austin's Commercial 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, to reduce peak demand, and to assist customers in reducing electric consumption.

Pointserve, Inc. (Mobi) is located at 110 Wild Basin Rd. S., Austin, Texas 78746. This location includes a 200 square foot data center. The demand (kW) savings associated with the high efficiency technology installed in this project is estimated at 170.3 kW, at a program cost of \$429.61 per kilowatt saved. The avoided kWh, estimated at 1,491,869 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 895.8 metric tons of Carbon Dioxide (CO2), 0.565 metric tons of Sulfur Dioxide (SO2), and 0.624 metric tons of Nitrogen Oxides (NOX).

In addition to the reduced air and toxic metals pollution, the project savings are also equivalent to an estimated 2,011,312 vehicle miles traveled, the removal of 171.6 cars from our roadways, or the planting of 23,014 trees or 1,151 acres of forest in Austin's parks.

### RCA PROJECT FACT SHEET

Customer Name: Pointserve, Inc. (Mobi)

File Number: 12034

Facility Address: 110 Wild Basin Rd. S. # 402

Customer Contact: Bryan Karp

Phone: 512-769-1619

Estimated Rebate: \$73,164.75

Equipment Installed: Server Virtualization

Demand Savings: 170.3 kW

KWh Savings: 1,491,869 kWh

Cost per kW: \$429.61

Estimated Project Cost: \$270,323.54

Estimated Completion Date: October 2012

Site Information: Pointserve, Inc. (Mobi) is located at 110 Wild Basin Rd.,S., Austin, TX

78746. This location contains an onsite 200 square-foot Data Center

facility.

Comments: Pointserve, Inc. (Mobi) is a leading provider of Economic Resource

Optimization (ERO) solutions that enable service and deliver companies to optimize the economic performance of their entire service supply chain.

**AGENDA DATE: 1/17/2013** 

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

**<u>SUBJECT</u>**: Approve issuance of a rebate to IBM Corporation for the installation of energy efficient equipment in an amount not to exceed \$66,089.

**AMOUNT & SOURCE OF FUNDING:** Funding is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT:** Fred Yebra, Acting Vice-President, Distributed Energy Services, 482-5305; Scott Jarman, P.E., Interim Director, Energy Efficiency Services, 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012 and by the Resource Management Commission on December 18, 2012.

Austin Energy requests authorization to issue a rebate to the IBM Corporation in an amount not to exceed \$66,089 for Energy Efficient Lighting Upgrades in accordance with the City of Austin's Commercial 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, to reduce peak demand, and to assist customers in reducing electric consumption.

IBM Corporation is located at 11400 Burnet Road in Austin, Texas 78758. The demand (kW) savings associated with this energy efficiency project is estimated at 257.46 kW, at a program cost of \$256.70 per kilowatt saved. The avoided kWh, estimated at 803,264 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 482.3 metric tons of Carbon Dioxide (CO2), 0.304 metric tons of Sulfur Dioxide (SO2), and 0.336 metric tons of Nitrogen Oxides (NOX).

In addition to the reduced air and toxic metals pollution, the project savings are also equivalent to an estimated 1,082,947 vehicle miles traveled, the removal of 92.4 cars from our roadways, or the planting of 12,391 trees or 620 acres of forest in Austin's parks.

### RCA PROJECT FACT SHEET

Customer Name: IBM Corporation

File Number: 6370-01-002

Facility Address: 11400 Burnet Road, Bldg. #45

Customer Contact: Barry Bell, Advisory Engineer

Phone: 512-286-5299

Estimated Rebate: \$66,088.10

Equipment Installed: High Efficiency Lighting

Demand Savings: 257.46 kW

KWh Savings: 803,264 kWh

Cost per kW: \$256.70

Estimated Project Cost: \$378,355

Estimated Completion Date: December 2012

Site Information: IBM is located at 11400 Burnet Road, Bldg. #45, Austin, Texas 78758

Comments: IBM Corporation is an American multinational technology and consulting

corporation that manufactures and markets computer hardware and software, and offers infrastructure, hosting and consulting services in areas ranging from mainframe computers to nanotechnology. IBM is upgrading their lighting system to an energy efficient system throughout their facility. The project includes retrofitting from a T12 magnetic lighting

system to a T8 and T5 electronic system.

**AGENDA DATE: 1/17/2013** 

# CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

**SUBJECT**: Authorize reimbursement of costs to SLR Austin Domain I, LLC, for the purchase and installation of heat exchangers and associated piping needed to interconnect the Streetlights residential complex to the Austin Energy District Cooling System, in an amount not to exceed \$324,864.

<u>AMOUNT AND SOURCE OF FUNDING</u>: Funding is available in the Fiscal Year 2012-2013 Capital Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT**: Jim Collins, Director, On-Site Energy Resources, 322-6426.

**BOARD AND COMMISSION ACTION**: To be reviewed by the Electric Utility Commission on December 17, 2012.

<u>MBE/WBE</u>: This contract will be awarded in compliance with the City's Third Party Resolution No. 20120112-058.

In October 2012, Austin Energy executed an agreement with SLR Austin Domain I, LLC, a Texas limited liability company, to provide chilled water services to the Streetlights residential complex located at 3201 Esperanza Crossing, Austin, Texas 78758.

This request seeks authorization to complete the purchase of heat exchangers and related piping, as necessary, to provide chilled water service to the customer as specified in the multi-year chilled water services agreement between Austin Energy and SLR Austin Domain I, LLC. Austin Energy will recover the cost for these reimbursable items as part of the agreement.

The environmental impact associated with this project using Austin Energy's chilled water services over a conventional on-site, air cooled chiller is 155,520 kWh per year. The savings is equivalent to 100.6 tons of CO2 or the planting of 3,449 trees.

SLR Austin Domain I, LLC, will comply fully with the City's Third Party Resolution related to the design and construction associated with the piping and equipment needed to interconnect to the Austin Energy District Cooling System.

CITY OF AUSTIN – PURCHASING DEPT. AGENDA DATE: 1/17/2013

RECOMMENDATION FOR COUNCIL ACTION

VENDOR NAME: ADVANCED MECHANICAL SYSTEMS, INC.

<u>SUBJECT</u>: Authorize award and execution of a contract with ADVANCED MECHANICAL SYSTEMS, INC., for the purchase and delivery of three chilled water pumps for Austin Energy's Domain District Cooling System in an amount not to exceed \$133,860.

**AMOUNT AND SOURCE OF FUNDING**: Funding is available in the Fiscal Year 2012-2013 Capital Budget of Austin Energy.

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

**FOR MORE INFORMATION CONTACT**: Oralia Jones, Senior Buyer /512-322-6594

**BOARD AND COMMISSION ACTION**: To be reviewed by the Electric Utility Commission on December 17, 2012.

**PURCHASING**: Lowest responsive bid of three bids received.

<u>MBE/WBE</u>: 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 and delivery of three chilled water pumps for Austin Energy's Domain District Cooling System. These new pumps are part of a primary/secondary loop conversion that will allow the plant to operate independently from the campus loop allowing greater flexibility in plant operation and better utilization of the Thermal Energy Storage (TES) system.

The TES system is an insulated water storage tank designed to store chilled water. At night and during Off-Peak times, the plant creates chilled water that is stored in the tank for use during On-Peak times when electrical demand is highest.

These new pumps are a vital part of the TES system designed to reduce the facility's electrical demand by an estimated 4.3 MW during the summer peak period. Installation was not included as part of the solicitation and will be provided by an existing contractor.

MBE/WBE solicited: 1/1 MBE/WBE bid: 0/0

#### **BID TABULATION**

IFB NO. SMW0021 Chilled Water Pumps for Domain Plant (1 line item)

<u>VENDOR</u> <u>Total Amount</u>

Advanced Mechanical Systems, Inc. \$133,860

Austin, TX

Smith Pump Company
Austin, TX

Allstar Biz Group, LLC Austin, TX

- \* Smith Pump Company was deemed non-responsive due to missing required submittals and not being able to meet required delivery time.
- \*\* All Star Biz Group, LLC was deemed non-responsive due to not meeting technical requirements included in the Specifications.

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. Sixty-two notices were sent including one MBE and one WBE. Three bids were received, with no response from the MBE/WBE.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

#### APPROVAL JUSTIFICATION

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

**AGENDA DATE: 01/17/13** 

### CITY OF AUSTIN – PURCHASING DEPT. RECOMMENDATION FOR COUNCIL ACTION VENDOR NAME: Motorola Solutions, Inc.

**SUBJECT:** Authorize award, negotiation, and execution of Amendment No. 5 to a contract with MOTOROLA SOLUTIONS, INC., Schaumburg, IL, to add a software upgrade, additional licenses, implementation, support, and hosting services, and one 12-month contract extension for the existing Customer Service Request system in an amount not to exceed \$723,559, and to increase option one by an amount not to exceed \$64,464, and increase option two by an amount not to exceed \$66,168 for a total contract amount not to exceed \$3,481,403.

<u>AMOUNT & SOURCE OF FUNDING</u>: Funding in the amount of \$328,375 is available in the Fiscal Year 2013-2014 Capital Budget of Austin Energy. Funding for the 12-month contract extension and the two extension options is contingent upon available funding in future budgets.

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

FOR MORE INFORMATION CONTACT: Elisa Folco, 512-974-1421

**PRIOR COUNCIL ACTION:** 10/28/10 - approved amendment No 3 for a software upgrade, additional licenses, implementation, support, and hosting services for the existing Customer Service Request system. 05/14/09 – approved a contract for additional licenses and maintenance

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012.

**PURCHASING:** Contract amendment

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

This proposed Amendment No. 5 will update the Motorola Solutions CSR PremierOne software system currently in use by the City by adding a data portal bridge and a citizen mobile phone application.

The CSR system handles non-emergency (311) calls and requests for the City-wide Customer Information Center. The software system was originally purchased to handle calls for the Austin Police Department and has been expanded to handle City-wide services through a dedicated 311 Call Center.

The original contract was a replacement for a 2001 City contract for Motorola CSR, and was purchased through DIR. This contract began in 2009 and the application was supported by CTM staff. Amendment No. 3 moved the City to PremierOne, a hosted application. The substantial

increase for Amendment No. 3 was due to the cost of the upgrade, the move to a hosted solution, and doubling the user licenses (significant growth in user count tied to the full utilization and completion of original implementation).

The module being added in Amendment No. 5 will add a citizen mobile phone app for smart phones (Android and Apple based products at this time) to permit the remittance of service requests, the tracking of their progress, and to follow along with other requests submitted via phone when permitted by the requestor and department. (Twitter feed). The work also includes a data portal bridge that permits interaction via Open 311 protocols with the city. The work also supports the engineering effort required to implement automated two-way database interfaces between CSR and selected city databases. (Maximo, AMANDA, etc.) This automated interface will permit the citizen to submit a service request to CSR and the automated interface will allow mapped data to flow to the city departmental database to automatically open requests in that database for the request. The interface also permits the department to update the results in their database and the interface can then flow updates to the associated CSR request so the citizen can receive updates and closure on their request.

This amendment will authorize a one year extension to add time, scope and spending authority to the existing contract with Motorola Solutions to add the new functions and related support and maintenance, and will also add scope and spending authority to the existing extension options for the support, license and maintenance cost for the added modules.

Motorola Solutions is the developer and owner of the CSR PremierOne application and is the only software provider authorized to provide the City of Austin with CSR maintenance and support. The source code for the CSR application and the use of the data model are proprietary to Motorola Solutions.

Existing Motorola Solutions CSR software licenses will remain in place. The PremierOne application is built on ESRI GIS mapping technology which provides critical business process capabilities. This enhances the Call Center agent's ability to confirm and validate location information during the initial contact with the citizen, which leads to improvements in response and service delivery times by the departments who will dispatch crews to the location of complaint. PremierOne will integrate with City of Austin Enterprise applications reducing long term costs and support for required interfaces.

Contract Summary		
Description	Action	Amount
Original Contract	Licenses, maintenance, and support for the 3-	\$70,600
Date: May 14, 2009	1-1 CSR system from November 1, 2008 through October 31, 2009.	
Amendment No. 1 Date: October 21, 2009	First extension option of license, maintenance and support for the 3-1-1 CSR	\$72,718
,	system from November 1, 2009 through October 31, 2010.	

Amendment No. 2 Date: August 11, 2010	Additional training	\$18,400
Amendment No. 3 Date: October 28, 2010	36-month extension from January 1, 2011 through December 31, 2013 for System Upgrade to PremierOne, hosting, consulting services and 55 additional licenses.	\$1,792,006
	Two extension options for Application Support and hosting from January 1, 2014 through December 31, 2015.	\$673,488
Amendment No. 4 Date: February 8, 2011	Administrative non-fiscal update to reflect the splitting of Motorola into two separate operating companies, and to update the overall contract with the current Motorola Solutions nomenclature.	\$0
Proposed Amendment No. 5	Add a software upgrade, additional licenses, implementation, support, and hosting services and one 12-month contract extension from January 1, 2014 through December 31, 2014 and increase the two extension options.	\$854,191
Revised Total Contract Amount		\$3,481,403

# CITY OF AUSTIN – PURCHASING DEPT. RECOMMENDATION FOR COUNCIL ACTION VENDOR NAME: BANK OF AMERICA

**AGENDA DATE: 1/17/2013** 

**SUBJECT:** Authorize, award and execution of a 10-month contract with BANK OF AMERICA, for interim banking services for the City's Utility Billing System in an estimated amount not to exceed \$120,000.

**AMOUNT & SOURCE OF FUNDING:** Funding is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

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

**PURCHASING:** Local Government Code Chapter 105, paragraph 105.17 and 105.18

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on December 17, 2012.

<u>MBE/WBE</u>: This banking contract is exempt from the MBE/WBE Ordinance. This exemption is in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.

**FOR MORE INFORMATION CONTACT:** Jeff Dilbert, Corporate Purchasing Manager, 974-2021

This is a contractual agreement between the City of Austin and Bank of America for provisional banking services necessary for the City's Utility Billing System, known as the Customer Care & Billing System or "CC&B." The CC&B system provides the City with utility billing service for customers of the City's utilities. The provisional agreement will be for a term of up to 10 months.

The City entered into a five-year depository contract with Bank of America in 2008 as a result of a Request for Application (RFA) in accordance with Texas Local Government Code 105. In 2012, a new RFA was issued and a contract award was made to JP Morgan Chase. This amendment is necessary in order to make the required Information Technology modifications to align the CC&B system with the City's new Depository, JP Morgan Chase.

Authority to enter into this contractual agreement for additional banking services with Bank of America is authorized under Texas Local Government Code 105, paragraph 105.18.

**AGENDA DATE: 1/17/13** 

# CITY OF AUSTIN – PURCHASING DEPT. RECOMMENDATION FOR COUNCIL ACTION VENDOR NAME: Altec Industries

SUBJECT: Authorize award, negotiation and execution of Amendment No. 1 to a contract with ALTEC INDUSTRIES for the lease of truck-mounted aerial devices and digger derricks, to increase the contract amount by \$575,245 (\$115,049 annually) for Phase II and \$418,215 (\$83,643 annually) for Phase III, for a revised total estimated contract amount not to exceed \$11,727,190.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$850,698 is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy. Funding for the remaining months of the contract, including additional phases, is contingent upon available funding in future budgets.

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

PRIOR COUNCIL ACTION: May 24, 2012 – Approved original contract.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on December 17, 2012.

PURCHASING: Contract Amendment.

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

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

This contract with Altec Industries, St. Joseph, MO, will continue to provide Austin Energy (AE) with a 60-month lease of equipment including 65-foot aerial devices, 55-foot aerial devices, 36-foot aerial devices and 45-foot digger derricks. This equipment is required for the construction and maintenance of AE's transmission and distribution system. The equipment will replace equipment that has exceeded its useful lifespan and has become excessively expensive to maintain, and equipment that is currently leased under an expiring contract. The aerial devices included in this contract are mounted on truck chassis equipped with diesel-powered engines capable of operating on B-20 Biodiesel. The contract includes regular maintenance as well as loaner equipment should leased equipment be unavailable for more than a week.

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This contract was competitively bid and awarded in May 2012. This equipment is custom made resulting in a lead time of eight to ten months from time the order is placed. The equipment is scheduled to be ordered in three phases so that it is ordered when required. Phase I equipment was ordered in June 2012 with an estimated delivery of April 2013. Phase II equipment is planned to be ordered in February 2013 with an estimated delivery of December 2013 and Phase III is estimated to be ordered in June 2013 with an estimated delivery of February 2014.

The increase in funding for Phase II and III is due to: 1) new model year 2014 chassis requirements that includes on-board diagnostic check systems; 2) a change from ISC 8 liter engine to new ISL 9 liter engine that include on-board emissions diagnostics required by new federal emissions changes; and 3) an increase in extended service pricing. In addition, the increase allows AE to add a needed 2-ton underground service body to Phase II.

#### **Contract Summary**

Action	Description	Amount
Original Contract awarded 5/24/2012	Original 60-month contract	\$ 10,733,730
Proposed Amendment No. 1	Increase dollar amount for Phase II and Phase III	\$ 993,460
Total Revised Contract Amount		\$ 11,727,190