

AGENDA



Recommendation for Council Action

Austin City Council	Item ID	71947	Agenda Number	5.
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Meeting Date:	6/22/2017	Department:	Austin Energy
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Subject

Approve issuance of a rebate to Silver Tree Residential, LLC, for performing energy efficiency improvements at the Travis Park Apartments located at 1100 E. Oltorf St., in an amount not to exceed \$124,333 (District 9).

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy.

Fiscal Note

A fiscal note is not required.

Purchasing Language:

Prior Council Action:

For More Information: Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.

Council Committee, Boards and Commission Action: To be reviewed by the Electric Utility Commission on June 19, 2017 and by the Resource Management Commission on June 20, 2017.

MBE / WBE:

Related Items:

Additional Backup Information

Austin Energy requests authorization to issue a rebate to Silver Tree Residential, LLC, in an amount not to exceed \$124,333, for energy efficient measures at the Travis Park Apartments located at 1101 E. Oltorf St., in Council District 9.

The property is comprised of 22 buildings and 199 apartment units, with a total of 168,363 square feet of conditioned space. The average rent for a one-bedroom unit is \$1,106, a two-bedroom unit is \$1,365, and a three-bedroom unit is \$1,850. However, residents at this property are eligible for federally funded vouchers; therefore, actual rents are based on income. The energy measures proposed at this property are duct sealing, solar screens, and LED lighting. The estimated total cost of the project is \$124,333; the rebate will cover 100% of the total cost. This rebate is funded by Austin Energy's Multifamily Weatherization Assistance Program. While similar to the standard Multifamily Rebate Program, the rebates are larger for low income housing and are customized for each measure, based on historical savings and cost data. These improvements are made in accordance with the Energy Conservation Audit and Disclosure (ECAD) ordinance.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The original plan, approved by City Council in April 2010 and updated in December 2014, is designed in part to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The avoided kilowatt-hours (kWh), estimated at 406,301 kWh per year, represent a major benefit to the local environment. This project is estimated to prevent the production of the following emissions annually: 217.5 metric tons of Carbon Dioxide, 0.097 metric tons of Nitrogen Oxides, and 0.244 metric tons of Sulfur Dioxide. The project savings is equivalent to an estimated 488,416 vehicle miles traveled, the removal of 42 cars from our roadways, or the planting of 5,589 trees or 279 acres of forest in Austin's parks.