

Recommendation for Council Action

Austin City Council Item ID 50315 Agenda Number 2.

Meeting Date: 10/1/2015 Department: Austin Energy

Subject

Approve issuance of a rebate to Clarion Partners for performing energy efficiency improvements at the Lantana Ridge Apartments located at 6636 W. William Cannon Dr., in an amount not to exceed \$94,989 (District 8).

Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 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) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.
Council Committee, Boards and Commission Action:	September 15, 2015 – Unanimously approved by the Resource Management Commission on a vote of 9-0. September 21, 2015 – Unanimously approved by the Electric Utility Commission on a vote of 11-0.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to issue a rebate to Clarion Partners, in an amount not to exceed \$94,989, for an energy efficient measure completed at the Lantana Ridge Apartments. The Lantana Ridge Apartments are located at 6636 W. William Cannon Dr., Austin, Texas 78745, in Council District 8.

The property comprises 17 buildings and 354 apartment units, with a total of 311,968 square feet of conditioned space. The average rent for the one bedroom units ranges from \$1,067 to \$1,398 and the two bedroom units ranges from \$1,513 to \$1,586, depending on amenities. The energy efficiency measure completed at this property was duct sealing. The estimated total cost of the project is \$122,293; the rebate will cover approximately 78% of the total cost.

These improvements are in accordance with Austin Energy's Multifamily Rebate Program. This program is one of the elements 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 544,460 kWh per year represents a major benefit to the local environment. This project prevents the emission of the production of the following air pollutants: 326.9 metric tons of Carbon Dioxide (CO2), 0.228 metric tons of Nitrogen Oxides (NOX), and 0.206 metric tons of Sulfur Dioxide (SO2). The project savings is equivalent to an estimated 734,032 vehicle miles traveled, the removal of 62.6 cars from our roadways, or the planting of 8,399 trees or 420 acres of forest in Austin's parks.