

## A G E N D A



## Recommendation for Council Action

Austin City Council

Item ID

16287

Agenda Number

&lt;ITEM\_OUTLINE&gt;

Meeting Date:

6/28/2012

Department:

Austin Energy

## Subject

Approve issuance of a rebate to IMT Capital Monterey Ranch, LP, for performing duct diagnostics and improvements at IMT Monterey Ranch Apartments in an amount not to exceed \$141,260.

## Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy, Conservation Rebates and Incentive Fund.

## Fiscal Note

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

Purchasing Language:

Prior Council Action:

For More Information:

Fred Yebra, P.E., Director, Energy Efficiency Services 482-5305; Stephen Leinweber, Manager, Energy Efficiency Services 322-6056.

Boards and Commission Action:

To be reviewed by the Electric Utility Commission on June 18, 2012 and by the Resource Management Commission on June 19, 2012.

MBE / WBE:

Related Items:

## Additional Backup Information

Austin Energy's Energy Efficiency Services requests authorization to issue a rebate to IMT Capital Monterey Ranch LP in an amount not to exceed \$141,260 for performing duct diagnostic and improvements at IMT Monterey Ranch Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation, Climate Protection Plan to 2020, approved in April 2010 by City Council, designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

IMT Monterey Ranch is located at 4600 Monterey Oaks Blvd. in Austin, Texas 78749. The property comprises 23 buildings containing 447 apartment units, with 371,736 square feet of conditioned space. The demand (kW) savings associated with this energy efficiency duct sealing project is estimated at 180.66 kW, at a program cost of \$782 per kilowatt saved. The avoided kWh, estimated at 270,996 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 162.7 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.113 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.103 metric tons of Sulfur Dioxide

(SO<sub>2</sub>). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 365,352 vehicle miles traveled, the removal of 31.2 cars from our roadways, or the planting of 4,180 trees or 209 acres of forest in Austin's parks.