



MULTNOMAH COUNTY AGENDA PLACEMENT REQUEST

(Revised: 09/23/13)

Board Clerk Use Only

Meeting Date: 4/22/14
Agenda Item #: B.3
Est. Start Time: 11:30 am
Date Submitted: 4/9/14

Agenda Title: Informational Board Briefing on Energy Savings Performance Contract

Note: Title should not be more than 2 lines but be sufficient to describe the action requested.

Requested Meeting Date: 4/22/14 **Time Needed:** 30 Minutes
Department: DCA **Division:** FPM
Contact(s): Peggidy Yates
Phone: 503-988-4878 **Ext.** 84878 **I/O Address:** 274/ADMIN

Presenter Name(s) & Title(s): Peggidy Yates, Strategic Projects Manager
Eric Winn, Energy and Utility Specialist
Cameron Hamilton, Ameresco Quantum Inc

General Information

1. What action are you requesting from the Board?

No action is being requested of the board. Our objective is to update the Board with progress made over the last year with the approved Energy Savings Performance Contract, including a status report on our Technical Energy Audit.

2. Please provide sufficient background information for the Board and the public to understand this issue. Please note which Program Offer this action affects and how it impacts the results.

Multnomah County's Climate Action Plan identifies buildings as a primary contributor to carbon emissions in Multnomah County, and further identifies City and County operations as a specific target for reducing carbon emissions through energy conservation.

An Energy Savings Corporation (ESCO) specializes in helping organizations reach conservation goals by offering energy efficient solutions to operational challenges. Their services include an audit of current operations, a project development plan, project management services and financing options to help facilitate project implementation.

The Board of County Commissioners approved an ESPC in December of 2012. Ameresco Quantum was selected our ESCO in April of 2013 and performed work within phase 1 of this contract to complete a Technical Energy Audit of the following five county facilities:

- Mead Building
- Juvenile Justice Complex
- Inverness Jail
- Multnomah County East

- Midland Library

Our objective is to present the audit process to the board and outline our strategy for project development over the next three months.

3. Explain the fiscal impact (current year and ongoing).

Fiscal impacts of any proposed energy conservation projects will be determined through a life cycle cost analysis through the ESPC process. Energy conservation projects would be evaluated on both upfront cost and the length of time needed to generate potential payback through energy cost savings.

4. Explain any legal and/or policy issues involved.

Facilities will work on a Project Development Plan outlining specific measures, guaranteed maximum project costs and guaranteed utility savings over the next three months.

5. Explain any citizen and/or other government participation that has or will take place.

The Oregon Department of Energy and Energy Trust of Oregon have participated in and will continue to participate in various aspects of this project as needed to help shape our project and inform other municipalities state-wide.

Required Signature

**Elected Official
or Department/**

Agency Director: Sherry Swackhamer \s\ **Date:** 4/9/14

Note: Please submit electronically. Insert names of your approvers followed by /s/ - we no longer use actual signatures. Please insert date approved."