



MULTNOMAH COUNTY AGENDA PLACEMENT REQUEST

(Revised: 6/9/2014)

Board Clerk Use Only

Meeting Date: 4/30/15
Agenda Item #: R.5
Est. Start Time: 10:20 am
Date Submitted: 4/1/15

Agenda Title: Resolution Authorizing an Internal Loan From the Asset Replacement Revolving Fund to the Willamette River Bridge Fund to Provide Funding to Replace Lighting on the County's Downtown Bridges.

Note: Title should not be more than 2 lines but sufficient to describe the action requested. Title on APR must match title on Ordinance, Resolution, Order or Proclamation.

Requested

Meeting Date: April 30, 2015 Time Needed: 10 Minutes

Department: County Management Division: Finance & Risk Management

Contact(s): Mark Campbell, Chief Financial Officer

Phone: (503) 988-6229 Ext. X86229 I/O Address: 503/531

Presenter

Name(s) & Title(s): Mark Campbell, Chief Financial Officer and Tom Hansell, Business Services Manager, Department of Community Services

General Information

1. What action are you requesting from the Board?

Approval of an internal loan from the Asset Replacement Revolving Fund to the Willamette River Bridge Fund in the amount of \$105,000 to replace roadway lighting on the County's Hawthorne, Morrison, Burnside, and Broadway Bridges.

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.

The Asset Replacement Revolving Fund was established in FY 2014 to provide a mechanism to make internal loans in support of capital projects that might otherwise not receive funding. Projects financed in this way must demonstrate an ongoing level of savings and have a payback period of ten years or less.

The Bridge Services Division in Program Offer 91028-15 identified an opportunity to achieve long-term energy savings by converting bridge lighting from High Pressure Sodium (HPS) to Light Emitting Diode (LED) lights on two of the County's bridges. Favorable hardware bids allowed for the LED project to be expanded to include all four of the County's downtown bridges. Converting 328 LED lights on the County's downtown bridges is expected to result in \$40,000 per year savings in energy and reduce staff time associated with re-lamping and maintaining the original HPS lighting system.

The requested loan amount of \$105,000 will be repaid within three years. After the loan has been repaid all savings associated with this project will accrue to the Willamette River

