



MULTNOMAH COUNTY AGENDA PLACEMENT REQUEST

(Revised: 09/23/13)

Board Clerk Use Only

Meeting Date: 6/4/15
Agenda Item #: R.5
Est. Start Time: 9:55 am
Date Submitted: 5/28/15

Agenda Title: **Approval of Intergovernmental Agreement with Oregon Department of Transportation (ODOT) to Fund the Broadway Bridge Rall Wheel Replacement Project.**

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: June 4, 2015 **Time Needed:** 5 minutes

Department: Community Services **Division:** Bridges

Contact(s): Jon Henrichsen

Phone: 503-481-1662 **Ext.** **I/O Address:** 246/Sellwood

Presenter

Name(s) &

Title(s): Jon Henrichsen, Bridge Services Manager

General Information

1. What action are you requesting from the Board?

Approval of the Intergovernmental Agreement with Oregon Department of Transportation (ODOT) to fund the Broadway Bridge Rall Wheel Replacement Project ("Project").

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 Broadway Bridge is a complicated Rall double-leaf bascule structure invented by Theodore Rall and constructed in 1913. The project will replace the four eight-foot diameter Rall Wheels that the Broadway Bridge Bascule leafs rotate around and roll on during openings. Substantial deterioration and fatigue resulting from over 100 years of use has necessitated the replacement of the Rall Wheels. This task has not been performed on the Broadway Bridge before. Each wheel supports approximately two million pounds of the bridge during all phases of the bridge opening and when the bridge is in the closed position. In addition, the project will replace the tracks that the Rall wheels roll on and replace or make adjustments to the bridge counterweight struts. Adjustments may also be required to other bridge operating machinery.

Multnomah County has developed a funding plan for this Project that includes contributions from the Federal Highway Administration (FHWA) along with a match by the County. This Intergovernmental Agreement provides the mechanism for ODOT to reimburse Multnomah

County with FHWA funds for the Project.

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

The funding for the project is constrained to \$10 million. The project is funded with 89.73% FHWA funds and 10.27% County Funds. The County funds for design are in the Bridge Division FY2015 budget. County funds for construction will be included in the Bridge Division FY2016 budget. Multnomah County's General Fund will not contribute to the project.

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

By the authority granted in Oregon Revised Statute (ORS) 190.110, 366.572, and 366.576, State may enter into cooperative agreements with the counties, cities and units of local governments for the performance of work on certain types of improvement projects for the performance of work on certain types of improvement projects with the allocation of costs on terms and conditions mutually agreeable to the contracting parties.

The County is responsible for the maintenance of the Broadway Bridge.

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

ODOT, FHWA, Tri-Met, Portland Streetcar, and City of Portland will be involved and/or consulted throughout design and construction. The Public and County involvement will happen throughout the design and construction phases of the Project as the Broadway Bridge is a vital, well integrated part of our community's transportation system. The Project will ensure quality access to pedestrians, bicycles, buses, streetcars, and motor vehicles.

Required Signature

**Elected
Official or
Department**

Director: Kim Peoples /s/

Date: May 28, 2015

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