



MULTNOMAH COUNTY AGENDA PLACEMENT REQUEST

(Revised: 6/9/2014)

Board Clerk Use Only

Meeting Date: 6/4/15
Agenda Item #: R.4
Est. Start Time: 10:00 am
Date Submitted: 5/27/15

Agenda Title: **Approval of Local Agency AGREEMENT for Local Bridge Program (LBP) Project for Morrison Bridge Deck Replacement, Bridge No. 02758**

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: Bridge Services

Contact(s): Jon Henrichsen

Phone: 503.481.1662 Ext. I/O Address: 246

Presenter

Name(s) &

Title(s): Jon Henrichsen, Engineering Services Manager

General Information

1. What action are you requesting from the Board?

Requesting approval of the Local Agency Agreement Local Bridge Program (LBP) Project for Morrison Bridge Deck Replacement, Bridge No. 02758 ("Morrison Funding IGA").

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 Morrison Bridge functions as a major connection between downtown Portland and I-5 and I-84. The bridge's existing Fiber Reinforced Polymer (FRP) deck was installed in 2011, and visible and audible deterioration of that FRP deck has been observed and documented to the extent that it must be replaced. Working with the City of Portland and with cooperation of other government agencies; industry groups and the public; the County has instigated weight and speed restrictions on the Bridge to preserve its use until such time the existing FRP deck is replaced.

This Morrison Funding IGA allocates \$784,590 of LBP funds (federal funds) for the design of the new deck to replace the existing deck. The County must match with \$89,410 of County funds to complete the design work. Funds for the construction of the Morrison Project will be allocated in a future amendment to the Morrison Funding IGA.

The Morrison Bridge Deck Replacement Project will ultimately replace the existing FRP deck with a half light weight concrete filled steel grid deck. The new deck will have an epoxy overlay (similar to asphalt) for a driving surface. To accomplish the deck replacement work, other elements of the bridge will require rehabilitation or replacement including the center locks, the counterweight ballast, and the control system.

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

The County Bridge Fund will provide \$89,410 of matching funds for design and \$727,660 in matching funds for Construction. Design work will begin in June 2015 and conclude in December of 2015. Construction work is scheduled to begin in February of 2016 and conclude in September of 2016.

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

See discussion in No. 2 above.

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

See the discussion in No. 2 above.

Required Signature

**Elected
Official or
Department
Director:**

Kim Peoples /s/

Date:

May 27, 2015

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