

CLACKAMAS COUNTY BOARD OF COUNTY COMMISSIONERS

Study Session Worksheet

Presentation Date: February 26, 2013 **Approximate Start Time:** 11:15 AM
Approximate Length: 30 Minutes

Presentation Title: Submittal Approval Request for the 2016-2018 Regional Flexible Funds Allocation program

Department: Department of Transportation and Development – Engineering Division

Presenters: Mike Bezner, Karen Buehrig

WHAT ACTION ARE YOU REQUESTING FROM THE BOARD?

1. Support application for the Sunrise System Industrial Area Freight Access and Multimodal Improvement project for an estimated \$8.267 million
2. Support application for the Intelligent Transportation System (ITS) Freight Project Phase 2B to focus on key freight routes in the Clackamas Industrial Area, Milwaukie Expressway Industrial Area and the Wilsonville Industrial Area for an estimated \$1.23 million
3. Support application for one of the active transportation projects described in Attachment A.

EXECUTIVE SUMMARY (why and why now):

The 2016-2018 Regional Flexible Fund Allocation is the regional process to identify which transportation projects and programs will receive federal flexible funds for projects in the Portland metropolitan area. Through a biennial process with JPACT and the Metro Council, flexible funding is distributed through a collaborative process with local coordinating committees. Approximately \$94.58 million is available for the Portland metro region, with approximately \$14.085 allocated specifically to Clackamas County and the jurisdictions within the urban area for active transportation, freight, and regional economic opportunity projects.

The Regional Economic Opportunity Fund (REOF) is a one-time program that was created to address economic opportunity and job creation. Through a regional decision-making process, the Sunrise System: Industrial Area Freight Access and Multimodal Improvement project has been identified as a regional priority. This project will focus on making improvements to Lawnfield Road and add a multimodal facility along side the Sunrise JTA project. The total allocated flexible funds for this project is \$8.267 million.

The ITS Freight Project Phase 2B will improve the reliability and safety of the regional freight system by reducing freight vehicle delay in known congested areas and improve freight-related roadway design deficiencies. The ITS project enhancements in these freight corridors will help reduce truck idling time caused by congestion which will in turn

reduce air toxins or particulate matter in the industrial areas and in the neighboring residential areas. The total project costs are an estimated \$1.23 million.

There are four projects recently submitted for other funding sources that would be appropriate for the Active Transportation category.

- 1) I-205 (at Sunnyside) Pedestrian and Bicycle Bridge;
- 2) Linwood Ave, Monroe St to Johnson Creek Blvd. Improvements to bridge, sidewalk and bicycle lanes;
- 3) Jennings Ave, OR99E to Oatfield. Improvements to bicycle lanes and sidewalks;
- 4) Oak Grove Community Sidewalks and Intersection Improvements, including bicycle lanes, sidewalks and crossing enhancements.

The full description, project cost and funding request is included in Attachment A. Staff reviewed each of the above projects for consistency with the RFFA Active Transportation Funding criteria. While all projects met the intent of the program, the project that appears to score the strongest is the Pedestrian and Bicycle Bridge over I-205.

Applications for the 2016-18 funding cycle are due March 15, 2013.

FINANCIAL IMPLICATIONS:

For the Regional Economic Opportunity Fund Sunrise System project, there are potential financial implications if the County does not succeed in getting this funding. Per the pending Lawnfield IGA with ODOT, failing to secure this funding for the Sunrise System will cause ODOT to look to reallocate future STIP funding to make up for the shortfall. If this application is successful, matching funds will be required to meet the total project costs. However, the matching funds will come from the existing Sunrise System project's budget and will not require County expenditures.

For the ITS and active transportation projects, there would only be funding implications if the projects are selected and they would occur within the 2016-18 timeframe. The estimated project costs for the ITS Freight Project Phase 2B are \$1.23 million, with a local match meeting the 10.27% requirement of \$126,321 to be met by the road fund.

Depending on the active transportation project selected, the County would be responsible for the match amount listed.

LEGAL/POLICY REQUIREMENTS:

N/A

PUBLIC/GOVERNMENTAL PARTICIPATION:

The Sunrise System project was identified as a regional priority through a collaborative local decision-making process and stakeholder engagement.

The planned system improvements through the ITS freight project will be coordinated with ODOT, Transport, Washington County and the identified cities within Clackamas County.

OPTIONS:

- Approve DTD's application for one of the possible active transportation projects
- Not Approve DTD's application for one of the possible active transportation projects
- Approve DTD's application for freight project
- Not Approve DTD's application for freight project
- Approve DTD's application for regional economic opportunity project
- Not Approve DTD's application for regional economic opportunity project

RECOMMENDATION:

Staff recommends the Board of County Commissioners support submitting applications for all three of the project categories: the REOF, freight, and active transportation.

ATTACHMENTS:

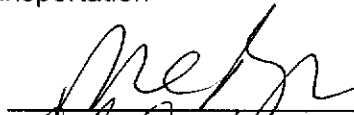
- A. Possible projects for RFFA active transportation

SUBMITTED BY:

Division Director/Head Approval

Department Director/Head Approval

County Administrator Approval



M. B. Campbell 2/20/13

For information on this issue or copies of attachments, please contact Karen Buehrig @ 503-742-4683

Attachment A

Possible Projects for Regional Flexible Funds: Active Transportation Program

Number	Project Name	Project Cost	Grant request	Match Amount	percent Match	Project Description
1	I-205 (Sunnyside) Pedestrian and Bicycle Bridge	\$3,003,573	\$2,252,680	\$750,893	25.00%	Clackamas County proposes to construct a pedestrian and bicycle bridge over Interstate 205 adjacent to the SE Sunnyside Rd overpass bridge. The bridge will connect pedestrian and bicyclists between the Clackamas Regional Center, the Max Green Line platform station, the Kaiser Permanente Sunnyside Hospital and many commercial and retail businesses and employers. The proposed bridge will be four spans with a total length of approximately 550 feet. The proposed bridge type will be a signature type bridge such as cable-stay or include aesthetic treatments in order to be context sensitive for those traveling on I-205. The project is located in an urban renewal district and is a high priority project for the County.
2	Linwood Ave: Monroe St to Johnson Creek Blvd	\$3,958,489	\$2,968,867	\$989,622	25.00%	Clackamas County proposes to make improvements along Linwood Ave from Monroe St to Johnson Creek Blvd as well as replacing the existing bridge over Johnson Creek. The improvements on Linwood include filling in sidewalk gaps and constructing bike lanes on both sides of the road for enhanced pedestrian and bicycle connectivity. The total length of improvements is approximately ¼ of a mile (4050 feet). The proposed bridge replacement will also include full pedestrian facilities and bicycle lanes. Linwood Ave is included in the County's Pedestrian and Bicycle Master plans and is noted as a high priority project in both plans. Linwood Ave is also a Primary Bus Transit Route and the project will provide a critical north-south link for all modes of travel in the North Clackamas area.
3	Jennings Ave: OR99E to Oatfield Rd Widening	\$3,595,324	\$3,226,084	\$369,240	10.27%	The County proposes to make improvements along Jennings Ave from OR99E (McLoughlin Blvd) to Oatfield Rd. The improvements include constructing a curb tight sidewalk on the north side of the road and constructing bike lanes on both sides of the road for enhanced bicycle and pedestrian connectivity. The total length of improvements is approximately ¾ of a mile (approximately 3860 feet). The project is located in a low to moderate income area and the project is critical to enhancing the livability and vitality of the neighborhood. Jennings Ave is included in the County's Pedestrian and Bicycle Master plans and is noted as high priority project in both plans. The project is also included in the County's Transportation System Plan and is a critical infrastructure project.
4	Oak Grove Community Sidewalks and Intersection Improvements	1,200,000	1,050,000	150,000	12.50%	The County is proposing to construct a sidewalk along the south side of Torbank Rd from River Rd to the Trolley Trail and construct a meandering sidewalk with landscape strips along the north side of Courtney Ave from River Rd to McLoughlin Blvd. An existing walkway at the north side of Torbank across from the school connects a subdivision to this area as well. In addition, intersection improvements including Rapid Flasher Beacon lights at the noted intersections are planned along River Rd, a primary bicycle commuter route noted on the Clackamas County Bike It! Map.