

Program #91018A - Transportation Capital

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Community Services Department:

Program Offer Type: Existing Operating Program Program Offer Stage: As Requested

Related Programs: 91013, 91015 Program Characteristics: In Target

Executive Summary

The Transportation Capital program represents the county and other fund sources that pass through the county to make capital improvements on county-owned bridges (Sellwood, Hawthorne, Morrison, Burnside, Broadway and Sauvie Island), roads, bicycle/pedestrian facilities and culverts. The purpose of this program is to maintain and enhance the existing transportation system by identifying needs, prioritizing projects and securing funding to construct projects.

Program Summary

This program represents the county and other fund sources to make capital improvements on county-owned bridges, roads, bicycle/pedestrian facilities and culverts. Capital improvements are relatively high dollar projects to rehabilitate, improve or replace transportation infrastructure assets. Current capital needs are identified in the Transportation Capital Improvement Plan (TCIP), which outlines needed road and bridge improvements for the next 20 years. Projects are identified, prioritized and ranked in the TCIP using a variety of criteria that includes equity, sustainability, safety, asset management, mobility and resiliency. The Transportation Capital program prioritizes and schedules projects to match available funds and new funds projected for a 5-year period.

The county's transportation infrastructure assets are valued in excess of \$1.8 billion, thus we deem it very important to protect these assets. Many factors contribute to the constant degradation of the transportation infrastructure which requires continual maintenance. The major bridge transportation capital projects included are the Burnside Bridge Maintenance and the Morrison Bridge Paint projects. Roadway projects in East County include bike and pedestrian improvements to Arata Road, Stark Street and NE 238th Ave. West County projects include safety improvements on Cornelius Pass Road. Also included are fish passage and culvert projects on Beaver Creek at Cochran Road.

The Earthquake Ready Burnside Bridge Project is a long-term project to create a seismically resilient crossing of the Willamette River in downtown Portland. This project will enable emergency services to respond, allow families to reconnect, and support economic recovery after a major earthquake. The Earthquake Ready Burnside Feasibility Phase is complete, resulting in four alternatives that will be studied in-depth during the environmental review phase that will continue through FY20.

This program relies upon the Bridge Engineering and Roadway Engineering programs to provide county labor and to plan and oversee the design and construction associated with capital projects.

Performance Measures									
Measure Type	Primary Measure	FY18 Actual	FY19 Purchased	FY19 Estimate	FY20 Offer				
Output	Dollar value of capital improvements	\$59,888,67 2	\$50,923,78 1	\$37,053,07 6	49,232,937				
Outcome	Percent of project costs covered by grants	N/A	N/A	N/A	80%				

Performance Measures Descriptions

Dollar value of capital improvements includes all county funds spent, regardless of source. The percentage of project costs covered grants looks at total cost of the project and percentage of funds that is covered by grants. This reflects the leveraging of county funds for grant dollars to build capital projects.

Legal / Contractual Obligation

This program is mandated by Federal Regulation CFR Title 33 which covers the responsibilities of drawbridge owners; ORS 366.744 and ORS 382.305-382.425 specifically addresses the Willamette River Bridges; ORS 366.514 addresses the Bike and Pedestrian Program; ORS 368 addresses the Road Capital Program, and revenue sharing agreements with the cities of Portland, Gresham, Fairview and Troutdale.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2019	2019	2020	2020
Personnel	\$0	\$0	\$0	\$39,450
Contractual Services	\$0	\$9,570,076	\$0	\$13,433,450
Materials & Supplies	\$0	\$0	\$0	\$146,500
Internal Services	\$0	\$10,213,232	\$0	\$9,865,009
Capital Outlay	\$0	\$34,096,621	\$0	\$20,537,910
Debt Service	\$0	\$0	\$0	\$3,016,200
Unappropriated & Contingency	\$0	\$0	\$0	\$3,816,170
Total GF/non-GF	\$0	\$53,879,929	\$0	\$50,854,689
Program Total:	\$53,879,929		\$50,854,689	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues								
Fees, Permits & Charges	\$0	\$11,500,000	\$0	\$11,650,000				
Intergovernmental	\$0	\$27,986,824	\$0	\$11,811,789				
Financing Sources	\$0	\$3,500,000	\$0	\$16,508,779				
Interest	\$0	\$102,400	\$0	\$80,000				
Beginning Working Capital	\$0	\$14,090,705	\$0	\$10,804,121				
Total Revenue	\$0	\$57,179,929	\$0	\$50,854,689				

Explanation of Revenues

Revenues come from dedicated Transportation Funds for construction, repair, maintenance and operation of county roads, bridges and bicycle/pedestrian facilities. Capital projects in this program receive allocations from State Motor Vehicle revenues (such as state gas tax, vehicle registration fees, and weight/mile tax), county gasoline tax, county vehicle registration fees, permits, development charges, state and federal grants, and intergovernmental agreements.

Significant Program Changes

Last Year this program was: FY 2019: 91018A-19 Transportation Capital

Passage of House Bill 4064 allows the county the use of county vehicle registration fees to be used on all county bridges. The new funding allows Transportation to start the environmental review phase on the Earthquake Ready Burnside Bridge project. This phase is expected to last approximately three (3) years.