

Program #91018A - Transportation Capital

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Department: Community Services

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

Related Programs: 91013-18, 91015-18

Program Characteristics:

Executive Summary

The Transportation Capital program represents payments to contractors for capital improvement projects on county-owned Willamette River bridges (Sellwood, Hawthorne, Morrison, Burnside, Broadway and Sauvie Island) and county road infrastructure including 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

Current capital needs are identified in the Transportation Capital Improvement Plan (TCIP) that outlines needed Road and Bridge improvements for the next 20 years. The Transportation Capital Program prioritizes the projects and schedules projects to match available and new funds projected for a 5-year period. Capital improvements are relatively high dollar projects to rehabilitate, improve, or replace transportation infrastructure assets such as roads and bridges. This program represents the County and other fund sources that pass through the county, to make capital improvements on countyowned bridges, roads, bicycle/pedestrian facilities, and culverts.

This program relies upon Bridge Engineering and Roadway Engineering programs to provide county labor and to plan and oversee the design and construction associated with capital projects. Projects are identified, prioritized and scheduled in the TCIP to match available funds. This program is approved by the Board of County Commissioners. Transportation staff pursues outside sources of funding through grants and collaborative agreements for these projects. The county's transportation infrastructure assets are valued in excess of \$1.8 billion dollars, 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.

Recent TCIP updates include equity and health criteria for rating and ranking roadway, bike, pedestrian, culvert and bridge projects. The major bridge transportation capital projects included are the Burnside Bridge Maintenance and the Morrison Bridge Paint. Roadway projects are scheduled in East County and include bike and pedestrian improvements to Arata Road, and freight mobility improvements to a section of Sandy Boulevard. West County projects include safety improvements on Cornelius Pass Road and slide repair on Newberry Road. Also included are fish passage and culvert projects on Beaver Creek at Cochran Road, and Dairy Creek at Reeder Road.

Construction of the Sellwood Bridge Replacement was substantially completed in FY 2017.

Performance Measures									
Measure Type	Primary Measure	FY17 Actual	FY18 Purchased	FY18 Estimate	FY19 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	2018	2018	2019	2019	
Contractual Services	\$0	\$2,981,440	\$0	\$9,370,076	
Internal Services	\$0	\$10,062,982	\$0	\$10,213,232	
Capital Outlay	\$0	\$36,106,015	\$0	\$34,096,621	
Total GF/non-GF	\$0	\$49,150,437	\$0	\$53,679,929	
Program Total:	\$49,15	\$49,150,437		\$53,679,929	
Program FTE	0.00	0.00	0.00	0.00	

Program Revenues								
Fees, Permits & Charges	\$0	\$12,000,000	\$0	\$11,500,000				
Intergovernmental	\$0	\$18,528,325	\$0	\$27,986,824				
Financing Sources	\$0	\$250,000	\$0	\$3,500,000				
Interest	\$0	\$1,500	\$0	\$102,400				
Beginning Working Capital	\$0	\$18,370,612	\$0	\$14,090,705				
Total Revenue	\$0	\$49,150,437	\$0	\$57,179,929				

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 2018: 91018A 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 National Environmental Protection Act (NEPA) phase on the Earthquake Ready Burnside Bridge project. NEPA is expected to last approximately three (3) years.