

Program #91018A - Transportation Capital

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Department: Community Services **Program Contact:**

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

Related Programs: 91013-18, 91015-18

Program Characteristics: In Target

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 (CIP) 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 county and other fund sources that pass through the county, to make capital improvements on county-owned 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 CIP to match available funds. This program is approved by the Board of County Commissioners, Transportation staff pursue 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 CIP 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 Morrison Bridge deck repair and paint, Broadway Rall Wheels and Burnside Bridge maintenance. Other roadway projects are scheduled in East County and include bike and pedestrian improvements to Arata Road, freight mobility improvements to a section of Sandy Boulevard, and sidewalk infill on a portion of Sandy Blvd and Troutdale Road. West County projects include safety improvements on Cornelius Pass Road. Also included are fish passage and culvert projects on Beaver Creek at Stark Street and Cochran Road, and at Dairy Creek at Reeder Road.

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

Performance Measures									
Measure Type	Primary Measure	FY16 Actual	FY17 Purchased	FY17 Estimate	FY18 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 cost growth	0%	0%	0%	0%				

Performance Measures Descriptions

Dollar value of capital improvements includes all county funds spent, regardless of source. The percentage of cost growth compares the total construction cost at the beginning of the fiscal year to the total construction cost estimate at the end of the fiscal year for major projects. This measures the ability to control cost growth during construction.

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	2017	2017	2018	2018
Personnel	\$0	\$83,538	\$0	\$0
Contractual Services	\$0	\$4,666,145	\$0	\$2,981,440
Materials & Supplies	\$0	\$154,251	\$0	\$0
Internal Services	\$0	\$11,341,361	\$0	\$10,062,982
Capital Outlay	\$0	\$34,678,486	\$0	\$36,106,015
Total GF/non-GF	\$0	\$50,923,781	\$0	\$49,150,437
Program Total:	\$50,923,781		\$49,150,437	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues							
Fees, Permits & Charges	\$0	\$11,481,537	\$0	\$12,000,000			
Intergovernmental	\$0	\$21,405,046	\$0	\$18,528,325			
Financing Sources	\$0	\$0	\$0	\$250,000			
Interest	\$0	\$1,800	\$0	\$1,500			
Beginning Working Capital	\$0	\$18,035,398	\$0	\$18,370,612			
Total Revenue	\$0	\$50,923,781	\$0	\$49,150,437			

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 2017: 91018 Transportation Capital