

Multnomah County Willamette River Bridges Capital Improvement Plan



Project Summary Information: Bridge Maintenance Painting

Bridge Names(s):	Sellwood	Project ID#:	BUN-SE-03	Project Status:	In Progress		
Project Rank:	56	Primary Category of Work	Paint	Performance Attribute Total Score	3	Importance Score	TI-4 2.93
Logical Grouping Project ID #'s:	SE-PAINT-01						
Bridge Num and Names(s):	21493 Willamette River (Sellwood) Oswego Highway and Tacoma St [Sellwood]						

Definition of Problem

The Sellwood Bridge was identified as having a paint system that will require long-term maintenance. Painted surfaces include both the inside of arch ribs and tie girders, and the exterior faces of the weathering steel members at locations near expansion joints.

Description of Proposed Solution

The proposed solution for the defined problem is to prepare and coat the weathering steel, as required, to provide a long-term protective coating.

Project Justification

The benefit of completing the proposed solution is to extend the service life of the protective coating system in order to avoid a more expensive structural rehabilitation of the structural members.



Right-of-Way:	\$0	Notes: None entered.
Utility Reimbursement:	\$0	
Construction:	\$516,506	
Preliminary Engineering:	\$129,127	
Construction Engineering:	\$129,127	
Total Cost at Target Construction Time:	\$774,760	
Target Construction Time:	2030-2034	