

Multnomah County Willamette River Bridges Capital Improvement Plan



Project Summary Information: Lighting Maintenance

Bridge Names(s):	Sellwood	Project ID#:	BUN-SE-01	Project Status:	In Progress		
Project Rank:	45	Primary Category of Work	Electrical and Lighting	Performance Attribute Total Score	12	Importance Score	TI-4 14.26
Logical Grouping Project ID #'s:	SE-ELEC-01						
Bridge Num and Names(s):	21493 Willamette River (Sellwood) Oswego Highway and Tacoma St [Sellwood]						

Definition of Problem

The Sellwood Bridge project includes a new roadway lighting system. Overall, this system is not anticipated to need replacement before 2034, but there is an expectation that minor repairs or a replacement of components will be required. There are no expected problems with the conduit or wiring runs to the light fixtures.

Description of Proposed Solution

This project will remedy routine light fixtures failures due to either service-life completion or environmental conditions.

Project Justification

To maintain a safe, functional bridge, and aesthetically pleasing bridge, routine maintenance improvements of the bridge lighting system is required..



Right-of-Way:	\$0
Utility Reimbursement:	\$0
Construction:	\$217,935
Preliminary Engineering:	\$54,484
Construction Engineering:	\$54,484
Total Cost at Target Construction Time:	\$326,903
Target Construction Time:	2030-2034

Notes:

None entered.