

FY2019-2025 Capital Investment Program

PW-R-194 West Lake Sammamish Parkway Phase 3Category: **Improved Mobility/Connectivity** Status: **Approved Prior**Department: **Transportation**Location: **West Lake Sammamish Parkway TBD****Programmed Expenditures**

Programmed Expenditures	Appropriated To Date	FY 2019 Budget	FY 2020 Budget	FY 2021 Budget	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget
8,000,000	-	-	-	-	-	1,000,000	3,000,000	4,000,000

Description and Scope

The project will conduct a design alternatives analysis in coordination with the community and other stakeholders, select a preferred design alternative, and develop preliminary engineering of the third phase of the West Lake Sammamish Parkway corridor improvements (of five anticipated phases.) The design analysis process will confirm Phase 3 termini and consider variations to the original scope and/or project implementation methods with the intent of developing less costly alternatives while maintaining the original project objectives. Due to the length and cost of needed improvements to the overall corridor (5.5 miles), a public engagement process was conducted to develop a scope, pre-design and construction phasing plans for the full corridor. This work and the full implementation of the first phase, completed in 2013, was funded by CIP Plan No. PW-R-141. The ultimate corridor improvement project is intended to provide a consistent 4' shoulder on the east side, a 10.5' northbound vehicle travel lane, a 10' wide southbound vehicle travel lane, a primarily 10' wide multi-purpose trail, and a 2' or 5' wide landscape buffer where space is available. Pedestrian crossings were identified for SE 26th Street, Northup Way, NE 24th Street, and five other locations along the Parkway. The second phase of West Lake Sammamish Parkway between the SE 200 Block and the NE 800 Block is under design and is funded by CIP Plan No. PW-R-183. The project will include pavement repair, storm drainage, water quality and fish passage improvements as warranted throughout the corridor.

Rationale

This project began with the work completed in a joint (Bellevue, Redmond, King County) West Lake Sammamish Parkway Study completed in 1996. Growing traffic volumes and Bellevue's annexation of the long, southern segment of this road provided the impetus for reevaluating the roadway and potential improvements. A new analysis of possible treatments to the Parkway between I-90 and the north Bellevue / Redmond city limits was completed in 2005. The analysis included extensive community outreach and facilitation of public involvement in the development of a preferred conceptual design. Alternatives were developed and analyzed with consideration given to traffic engineering principles, intersection treatments, traffic management, pedestrian and bicycle facilities, private property access, parking, storm drainage and water quality, environmental issues, and existing topographic features such as steep slopes and maintaining native vegetation. The City of Bellevue Pedestrian and Bicycle Transportation Plan identifies improvements to this corridor as a high priority.

Environmental Impacts

A project specific environmental determination will be made in conjunction with the final design for this phase of the project.

Operating Budget Impacts

Operating costs for this project will be determined during the project's design phase.

Project Map**Schedule of Activities**

Project Activities	From - To	Amount
Project Costs	2023 - 2025	8,000,000

Total Budgetary Cost Estimate: 8,000,000

Means of Financing

Funding Source	Amount
General Taxes & LTGO Bond Proceeds	5,449,274
Real Estate Excise Tax	1,250,726
Sale of Fixed Assets	1,300,000

Total Programmed Funding: 8,000,000
Future Funding Requirements:

Comments