



CIP Project Information Sheet

Project Name: Adaptive Traffic Signal Control - Overlake

Project Status: Existing

Functional Area(s): Transportation

Relevant Plan(s): Transportation Master Plan

Neighborhood: Overlake

Time Frame: 2025-2027

Budget Priority: Vibrant and Connected

Citywide Rank: 75

Functional Area Priority: Medium

Location: Multiple intersections (20-32) in Overlake along the 148th Avenue NE, 156th Avenue NE, and NE 40th Street corridors

Description:

Install adaptive traffic signal control system capable of adjusting signal timings and operations in real-time.

Anticipated Outcomes: *Primary:* Upgrade/Enhancement *Secondary:*

Reduce or maintain travel times on key corridors by responding to real-time traffic demands instead of relying on historic traffic volume. Make traffic data available for performance measures and improved traffic management.

Request: *Primary Reason(s):*

Project approved in the 2023-2028 CIP budget process.

Budget:	Prior	2025	2026	2027	2028	2029	2030	Future	Total
Original Budget	\$972,405								\$972,405
Approved Changes									
Current Approved Budget	\$972,405								\$972,405
Proposed New Budget		\$50,000	\$825,000	\$97,405					\$972,405
Proposed changes due to	<input type="checkbox"/> Scope Change	<input checked="" type="checkbox"/> Schedule Change		<input type="checkbox"/> Budget Change					

Project Phasing:	Prior	2025	2026	2027	2028	2029	2030	Future	Total
Preliminary Design (0-30%)									
Right of Way									
Design (31-100%)									
Construction		\$50,000	\$825,000	\$97,405					\$972,405
Contingency									
Total		\$50,000	\$825,000	\$97,405					\$972,405

Estimated M&O Impacts:	Prior	2025	2026	2027	2028	2029	2030	Future	Total
Cost							\$40,000	ongoing	\$40,000

Explanation: Software license fee and equipment management and replacement.

Proposed Funding Sources:	Prior	2025-2030	Future	Total
Community Facilities District (CFD)		\$972,405		\$972,405
Total		\$972,405		\$972,405

