

Attachment B – Additional Project Information

Pavement Management & Utilities Upgrades – NE 24th St from 172nd Ave NE to WLSP Final Design

Project Discussion

This project will replace water, sewer, and storm piping along the NE 24th St corridor between 172nd Ave NE and West Lake Sammamish Parkway in advance of resurfacing the road and updating curb ramps to current ADA standards.

The city recently completed preliminary design of the utility upgrades and pavement overlay, including project area survey, potholing potential utility conflicts, geotechnical investigation, archaeological review, and preliminary plan and profiles showing proposed location of new utilities.

Project Specifics:

- Replace approximately 6,200 feet of water pipe (4" – 12"), including approximately 15 water meters and service lines, two air-vac valve stations, and six fire hydrants.
- Replace approximately 2,085 feet of sewer pipe (6" – 10"), including eight manholes and eight side sewers.
- Replace approximately 615 feet of storm pipe (12") and catch basins.
- Repave and restripe approximately three lane-miles of roadway.
- Upgrade curb ramp to existing ADA standards (number to be determined.)
- Examine NE 24th Street slope stability adjacent to roadway near West Lake Sammamish Parkway.
- Update existing streetlights from HPS to LED.

Project work will include coordination of other design efforts in the project vicinity including the King County Lake Hills Trunk Sewer Replacement Project.

Project-Related Community/Stakeholder Outreach

Staff will reach out to the community members adjacent to the project site throughout design and construction. Community outreach will involve the use of flyers, city website and in-person meetings in coordination with city Communications group among other methods to keep the community informed along the NE 24th St corridor and city wide.

Fiscal Information

Current Project Budget

General Fund	\$1,770,339
Wastewater CIP	\$1,408,440
Water CIP	\$7,306,203
Stormwater CIP	\$853,642
Transpiration Benefit District	\$2,404,929
Transportation CIP	<u>\$700,000</u>
Total Funding	\$14,443,553

Estimated Project Costs

Right of Way	\$35,000
Preliminary Design	\$782,000
Final Design	\$1,880,000
Construction	\$7,825,788
Contingency	<u>\$3,920,745</u>
Total Estimated Project Cost	\$14,443,533
Budget Difference	(\$0)