

S-52 East CBD Sewer Trunkline Improvements

Category: **Sewer**
 Department: **Utilities**

Status: **Approved and Begun**

Location: **112th Ave SE: Bellefield P.S. to 500 ft north of SE 8th St**

Programmed Expenditures

Programmed Expenditures	Appropriated To Date	FY 2015 Budget	FY 2016 Budget	FY 2017 Budget	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget	FY 2021 Budget
3,359,045	1,135,045	2,203,000	21,000	-	-	-	-	-

Description and Scope

This project will replace approximately 1,600 feet of sewer pipe with larger diameter pipelines, to convey sewage generated from planned growth in the east part of downtown Bellevue, generally east of 110th Ave NE. This project schedule and alignment has been adjusted to accommodate the Sound Transit EastLink Light Rail project. Project costs were increased based on 30% design plan engineering estimates.

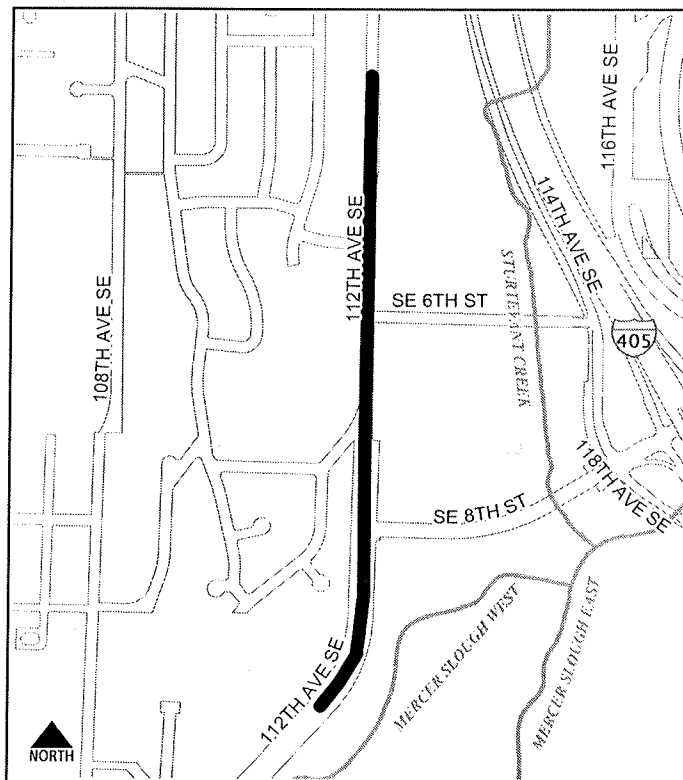
Rationale

The project is needed to provide sufficient sewer capacity to allow planned development in the eastern part of downtown. Sufficient capacity will reduce the likelihood and occurrence of sewer overflows which pollute surface waters and create potential health and safety hazards. The capacity is required now as every new development that drains to this pipe increases the risk of sewer overflows to Sturtevant Creek and Mercer Slough. To avoid conflicts and accommodate maintenance access, the pipes and associated facilities need to be located outside of the East Link light rail right-of-way. Final design and construction will be closely coordinated with Sound Transit.

The project is consistent with City Comprehensive Plan Policy UT-5, which indicates utility system capacity should not determine land use. The current wastewater system capacity would limit downtown redevelopment.

Environmental Impacts

An environmental determination will be made in conjunction with preliminary design of this project. SEPA review will be required. Construction impacts will be mitigated during construction; the additional capacity will reduce the potential for sewer overflow and consequent negative environmental impacts.

Operating Budget Impacts**Project Map****Schedule of Activities**

Project Activities	From - To	Amount
Project Costs	2009 - 2016	3,359,045

Total Budgetary Cost Estimate: 3,359,045

Means of Financing

Funding Source	Amount
Utility Rates/Fees	3,359,045

Total Programmed Funding: 3,359,045
 Future Funding Requirements:

Comments