

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2021 to 2026

PROJECT: CBD Sanitary Sewer Rehabilitation

Project No. 91140203

DESCRIPTION: The asbestos concrete pipe in the CBD (commercial business district) is approximately 45 years old and becoming soft. Slip lining the pipe will reinforce the strength with little impact to roadways and minimal excavation.

JUSTIFICATION: If the pipe collapses, the street will have to be excavated and the cost of the repairs will be significant. We have had four major pipe failures on Andover Park West and Andover Park East.

STATUS: In 2014 and 2015, over 10,500 feet of asbestos sanitary sewer pipe were relined. In 2020 through 2024, 15,000 feet of asbestos sewer is scheduled to be relined.

MAINT. IMPACT: Reduced maintenance and repair costs.

COMMENT: A Public Works Trust Fund loan was successfully obtained in 2012 for \$750k.

FINANCIAL (in \$000's)	Through Estimated									TOTAL
	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	
EXPENSES										
Design	436	45	45	50	50	50				676
Land (R/W)	1									1
Const. Mgmt.	429	120	150	120	50	50				919
Construction	2,418	1,100	1,500	1,000	450	450				6,918
TOTAL EXPENSES	3,284	1,265	1,695	1,170	550	550	0	0	0	8,514
FUND SOURCES										
Awarded Grant										0
PW Trust Fund	750									750
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	2,534	1,265	1,695	1,170	550	550	0	0	0	7,764
TOTAL SOURCES	3,284	1,265	1,695	1,170	550	550	0	0	0	8,514

