

# CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2017 to 2022

**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. In the last five years 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 2016 through 2018, 20,000 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		2017	2018	2019	2020	2021	2022	BEYOND	TOTAL
	2015	2016								
<b>EXPENSES</b>										
Design	323	37	45	45	45					495
Land (R/W)	1									1
Const. Mgmt.	112	85	120	120	120					557
Construction	736	1,540	1,100	1,100	1,049					5,525
<b>TOTAL EXPENSES</b>	<b>1,172</b>	<b>1,662</b>	<b>1,265</b>	<b>1,265</b>	<b>1,214</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,578</b>
<b>FUND SOURCES</b>										
Awarded Grant										0
PW Trust Fund	750									750
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	422	1,662	1,265	1,265	1,214	0	0	0	0	5,828
<b>TOTAL SOURCES</b>	<b>1,172</b>	<b>1,662</b>	<b>1,265</b>	<b>1,265</b>	<b>1,214</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,578</b>

