

Utility Capital Projects
Sanitary Sewer Systems Rehabilitation of Main Lines (Phase II)
UT1307

PROJECT DESCRIPTION & JUSTIFICATION

This project will consist of replacing approximately 11,000 linear feet of sanitary sewer main lines in the southern portion of the City (south of Northeast Loop 820). In 2010, the City conducted a sanitary sewer assessment for the southern portion of the City (project UT0902). The study found that approximately 11,000 linear feet of sanitary main lines are in need of replacement. The main lines are made of vitrified clay tile and have deteriorated to a point where pipe failures have occurred causing blockage and overflows. Many of the joint pipe sections are separated, allowing ground water and surface water intrusion resulting in capacity issues and added cost for the treatment of wastewater.

PROJECT STATUS

	ORIGINAL START DATE	2016/17 REVISION	ORIGINAL END DATE	2016/17 REVISION
Professional Services				
Engineering	10/2011		10/2013	
Land/ROW Acquisition				
Construction	11/2012		10/2013	
Other				

REVISION EXPLANATION

We need to transfer project savings into CDBG17 Harmonson Sanitary Sewer to cover construction expenses for the city's portion of the CDBG project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2016/17	PROJECT REVISION	REVISED BUDGET THRU 2016/17	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$1,420,000	(\$375,000)	\$1,045,000		\$1,045,000
Other	80,000		80,000		\$80,000
			0		\$0
			0		\$0
			0		\$0
Total	\$1,500,000	(\$375,000)	\$1,125,000	\$0	\$1,125,000
PROJECT EXPENDITURES					
Professional Services			\$0		\$0
Engineering/Design	300,000		300,000		\$300,000
Land/ROW Acquisition			0		\$0
Construction	1,200,000	(375,000)	825,000		\$825,000
Other			0		\$0
Total	\$1,500,000	(\$375,000)	\$1,125,000	\$0	\$1,125,000

IMPACT ON OPERATING BUDGET

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Projected						\$0