

Capital Improvement Program

Project: SW_17_002

Project Name: Still Creek Culverts

CIP Project: TBD

Location: On Still Creek at two locations: Wilkes Street and Missouri Avenue; and on West Fork Still Creek at two locations: Woodville Road and Southside Drive

Council District: 2

Type / Source: Storm Water

CIP Ranking: 17

Projected Cost Year: 2018

Projected Cost: \$1,428,000

Original Cost Year: 2017

Status: Funded

Description

This project replaces the Wilkes Street culvert with three (3) 8'x6' box culverts; adds a 7'x7' box culvert to the Missouri Avenue Culvert; replaces the Woodville Road culvert with an 8'x4' box culvert; and replaces the Southside Drive culvert with three (3) 6'x3' culverts to mitigate flooding the areas.

Justification

The City has received numerous complaints about flooding the these areas. A study by Freese & Nichols recommended culverts be replaced in these locations as well as at Old Hearne Road. Several FEMA grant requests were declined from 2010 to 2015. The Old Hearne Road culvert is currently in construction under City Project DE-1211. There are several repetitive loss properties within the area that would be impacted from the improvements to the culvert crossings.

Funding

Type	Original	Source	2018	2019	2020	2021	2022
Drainage	\$153,000	Drainage	\$160,000	\$0	\$0	\$0	\$0
Design/Survey	\$153,000		\$160,000	\$0	\$0	\$0	\$0
Drainage	\$1,219,000	Drainage	\$1,268,000	\$0	\$0	\$0	\$0
Const/ROW	\$1,219,000		\$1,268,000	\$0	\$0	\$0	\$0
Total	\$1,372,000		\$1,428,000	\$0	\$0	\$0	\$0

Funding Source Summary

Source	Original	2018	2019	2020	2021	2022
Drainage	\$1,372,000	\$1,428,000	\$0	\$0	\$0	\$0
Total	\$1,372,000	\$1,428,000	\$0	\$0	\$0	\$0

