

CAPITAL IMPROVEMENT PLAN FY2026 - FY2030

PROGRAM: DRAINAGE

Program Priority:

PROJECT NAME: FM518 & Wesley Drive Drainage Improvements, Phase 1

CIP NUMBER: DR2010

CONTACT PERSON: Ron Bavarian

PROJECT COST BY FISCAL YEAR

Project Cost	Previously Appropriated	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future Years	Total
Planning/Design	514,083							\$514,083
Land	114,228							\$114,228
Construction	3,000,000							\$3,000,000
Equip/Furnishings								\$0
Total Cost	\$3,628,311	\$0	\$0	\$0	\$0	\$0	\$0	\$3,628,311

FUNDING SOURCE BY FISCAL YEAR

Funding Source	Previously Appropriated	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future Years	Total
Prior Bonds								\$0
GO Bonds	32,972							\$32,972
Future Bonds								\$0
Potential Grant(s)	3,595,339							\$3,595,339
Park Dedication Fees								\$0
4B Funding								\$0
CRF Funds								\$0
Other: Cash								\$0
Total Funding	\$3,628,311	\$0	\$0	\$0	\$0	\$0	\$0	\$3,628,311

PROJECT DESCRIPTION

Re-grading of Wesley Drive in the vicinity of Main Street will take place to promote conveyance south and west directions. An overland flow path will be constructed from Wesley Drive to Corum Ditch on the north side of Main Street. A parallel sub-surface system will be constructed under Main Street and Wesley Drive with large inlets to be constructed at Main Street's low points.

Grant funding CDBG-DR and HMGP; additional FEMA funds were approved for construction costs. The city has secured an AFA with TxDOT and is currently waiting for funding to proceed with construction. Construction is anticipated FY2026.

Environmental studies, Nation-wide permitting, and coordination with USACE were conducted and completed. Project will be built under a Nation-wide permit .

PROJECT JUSTIFICATION

The project will mitigate chronic flooding in the project area. The improvements will result in a potential reduction in the flooding depths in Main Street (FM518) of approximately 0.5 to 1.0ft. This will reduce the frequency with which the road will be inundated while keeping the road passable to emergency vehicles even in extreme events. Additionally, the improvements will alleviate the current flow restriction which causes the 100-year sheet flow to inundate properties to the west.

ADDITIONAL CONSIDERATIONS

	YES	NO	Recurring M&O Costs	Amount
Is the project necessary under State/Federal Mandate, contractual obligation, or City Code?		NO	Personnel/Benefits (50xx)	\$0
			Supplies (51xx)	\$0
Will this project create future Capital Projects?		NO	Repairs/Maintenance (52xx)	\$0
Is your request in the current C I P ?	YES		Services (53xx)	\$0
If yes, has the cost of the project changed?	YES		TOTAL	\$0