

CAPITAL IMPROVEMENT PLAN FY2026 - FY2030

PROGRAM: STREETS/TRAFFIC

Program Priority: **8**

PROJECT NAME: Maple Leaf and League City Parkway Traffic Signal
CIP NUMBER: ST2403

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	189,750							\$189,750
Land	50,000							\$50,000
Construction		1,157,056						\$1,157,056
Equip/Furnishings								\$0
Total Cost	\$239,750	\$1,157,056	\$0	\$0	\$0	\$0	\$0	\$1,396,806

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								\$0
Future Bonds								\$0
Potential Grant(s)								\$0
Park Dedication Fees								\$0
4B Funding								\$0
CRF Funds								\$0
Other: Cash	239,750	1,157,056						\$1,396,806
Total Funding	\$239,750	\$1,157,056	\$0	\$0	\$0	\$0	\$0	\$1,396,806

PROJECT DESCRIPTION

Design includes Traffic Data Collection and Turning Count Movements, topographic survey, traffic signal design, left/right turn lane and minor roadway adjustments, signal optimization analysis, bid and construction phase services.

Construction to include the installation of a mast-arm traffic signal system at the Maple Leaf and LCP intersection along with related lane improvements/adjustments and any associated sidewalk and/or utility adjustments needed for the proper installation and use of the traffic signal.

PROJECT JUSTIFICATION

Intersection currently does not meet the warrants to justify the need for a Traffic Signal, but with the City's planned growth on the SW side and the planned League City Parkway connection to City of Friendswood, the volume of traffic will create the need for a traffic signal at this intersection.

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 CIP?	YES		Services (53xx)	\$0
If yes, has the cost of the project changed?	YES		TOTAL	\$0