



Lower Peninsula Flooding Relief

City Project #: 1000178

Project Description:

A regional watershed model is needed to provide a baseline for capital project improvement planning and design. The area has numerous flooding locations, failing and undersized conveyance systems throughout the 6,000 acre watershed.

The purpose of the project is to develop a baseline for capital improvement planning and design that provides conceptual solutions to frequent flooding associated with undersized stormwater pipes and relic ditch systems in the region. It is the City's desire to pursue cooperative funding from the South West Florida Water Management (SWFWMD) District for these improvements; therefore, the watershed study must meet SWFWMD's requirements for funding.

Location Map:



Summary of Project Costs:

Phase	Firm	Amount	Funding Source	Schedule	
				Start	Finish
Planning/ Study	Applied Sciences	\$650K	COT/SWFWMD	FY16	FY18
Design	* RFQ	\$3M	COT/SWFWMD	FY19	FY19
Construction	RFQ	\$10M/YR	COT/SWFWMD	FY20	FY27

Timeline:

- Planning Study 60% complete and to be completed in FY 2018
- CCNA for Design Phase to start in FY19
- Construction anticipated to start in FY20
- Construction anticipated to be completed in 2027