

Project 19358: Palm Aire Neighborhood Improvements

Prime Consultant:

TYLIN

CONSTRUCTION DOCUMENTS 100% CDs & DESIGN DEVELOPMENT URRENT PHASE:

GO BOND DIRECTOR:

Construction Manager at Risk:



	DESIGN TEAM:	T.Y LIN	FEES:	\$549,914.27
	CONSTRUCTION TEAM:	WHITING-TURNER	PRE-CONSTRUCTION FEES:	\$44,550.00
ı	CONSTRUCTION TEAM:	WHITING-TURNER	CONSTRUCTION FEES:	TBD
	AVAILABLE FUNDS:			\$2,978,256.13
	APPROVED BUDGET:			\$3,891,000.00

HORACIO DANOVICH

4. Construction Documents

5. Permitting for Construction

PROJECT OBJECTIVES

Improvements for two bridges spanning the C-14 Cypress Creek Canal: The N Palm Aire Dr bridge from Oaks Dr intersection to S Palm Aire Dr intersection, and the W Palm Aire Dr bridge (nearest the Herb Skolnick Center). Improvements include new pedestrian lighting, landscaping, and widened sidewalks. There will also be a new pedestrian trail, extending along the canal west side (adjacent to Oaks drive) and east side (N Palm Aire Dr). A short section which may extend into the Skolnick Center is also considered as an alternate subject to funding.

PROJECT UPDATES

During the first quarter of 2020, preliminary structural (DL) analysis of the bridges was performed to determine what measures can be taken to mitigate impact to the project scope. Coordination commenced among the consultant, FPL and the South Florida Water Management District which has jurisdiction on the canal and right of way abutting the bridges. The Pre-Application submittal (delayed due to Covid-19) took place on June 2. Utility coordination and discussion with FPL regarding the proposed lighting improvements (roadway and pedestrian). Permitting with SFWMD in progress and restrictions from the existing permitting agreement with the City for the C-14 canal have been incorporated in the final design. Consultant finalized 100% CD's for the proposed bridge repairs (including new sidewalks, railings and decorative end walls). However, CMAR's GMP provided in September exceeded available funding. Staff is currently reviewing alternatives. Meanwhile, Consultant and City are in discussions with SFWMD and FPL regarding the proposed landscape and street lighting. Permitting with Building Department not started, Project scheduled for Go Bond Phase 2. Project is overbudget, pending value engineering. Consultant in the interim, is coordinating with FPL final point of service and fulture installation agreement. Permitting with SFWMD completed in March 2021. Coordination with FPL for final point of service and future installation agreement is ongoing.

PROJECT FORECAST

Initial GMP submitted exceeded funding. This is a Phase 2 funded project, so there is sufficient time to address the issues. City will coordinate with Consultant and CMAR using available tools such as revised scope and value engineering to bring estimate inline with GO Bond Budget.

PROJECT SCHEDULE

DESIGN PHASE:

May 2019 - March 2021

CITY OF POMPANO BEACH

There are 5 phases before starting construction

- 1. Concept Phase
- 2. Schematic Phase
- 3. Design Development Phase

October 2021- January 2023 (Phase 2 project)

CONSTRUCTION PHASE: PROJECT SITE LOCATION









Existing Herb Skolnick





