

Project 19360: SE 5th Avenue Bridge Improvements

Prime Consultant:	TYLIN INTERNATIONAL	CITY OF POMPAÑO BEACH	GO BOND DIRECTOR:	HORACIO DANOVICH
CURRENT PHASE: CONSTRUCTION				
Construction Management at Risk:	DESIGN TEAM:	T.Y LIN	DESIGN FEES:	\$439,278
	CONSTRUCTION TEAM:	KIEWIT	DESIGN SERVICES, FEES TO DATE:	\$352,882
	CONSTRUCTION TEAM:	KIEWIT	CONSTRUCTION FEES TO DATE:	\$0
	AVAILABLE FUNDS:			\$2,036,840
	APPROVED BUDGET:			\$2,829,000

PROJECT OBJECTIVES

Replacement of SE 5th Avenue Bridge, built in 1959, based on FDOT's Bridge Management System Report. Includes recommendations for repairs/replacements to the deck, superstructure, and substructure components, including pilings and jackets. Bridge will be raised to match vertical clearance at US 1/Federal Highway.

PROJECT UPDATES

A site preconstruction meeting was held 27-June with the contractor, FPL, and City Utilities to review utilities issues. There is a city water main spanning the bridge that will require isolation during the project. Fire Rescue requires a new hydrant at the north side of the bridge, which will remain after construction is complete. Utility relocation design was completed and work schedules planned for FPL, ATT, and city water. Further issues arose due to utilities and landscaping which necessitated design changes. The project had been slightly behind schedule. **City permitting including FPL, ATT, and Comcast relocation was completed in February. FPL Relocation began in March, with Comcast to follow. Road closures and construction will start in April.**

PUBLIC OUTREACH MEETING NO 1: 4-Jun-19 PUBLIC OUTREACH MEETING NO. 2: 22-Jul-19
COORDINATION/KICK OFF MEETING 23-Sep-19

PROJECT FORECAST

The utility relocation and isolation plans required design changes. Scheduling for this project was consequently delayed. **We expect utility relocation to be complete in early April, with demolition of the existing bridge to follow soon after. Project remains on schedule.**

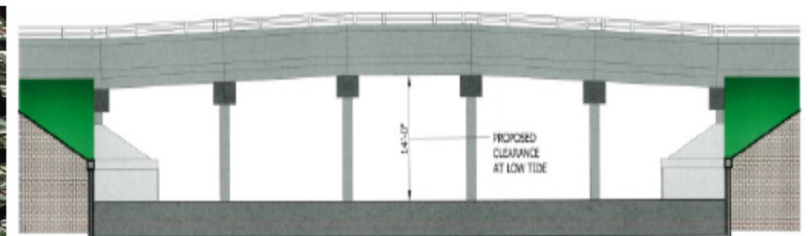
PROJECT SCHEDULE

DESIGN PHASE: Begins May 2019 Ends: Dec 2020
There are 5 phases before starting construction.

1. Concept Phase	4. Construction Documents
2. Schematic Phase	5. Construction Permitting
3. Design Development Phase	

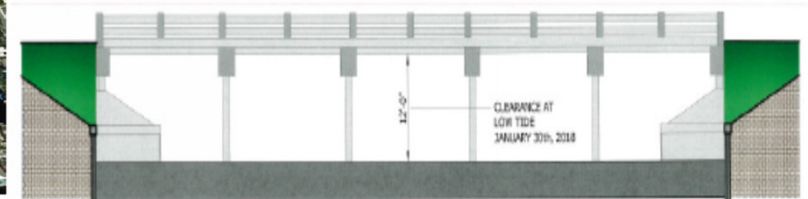
CONSTRUCTION PHASE: Start date Feb/March 2021- End date September 2021

PROJECT SITE LOCATION



PROPOSED BRIDGE ELEVATION

Vertical Clearance



EXISTING BRIDGE ELEVATION