December 29, 2017

Himes Ave Safety Improvements

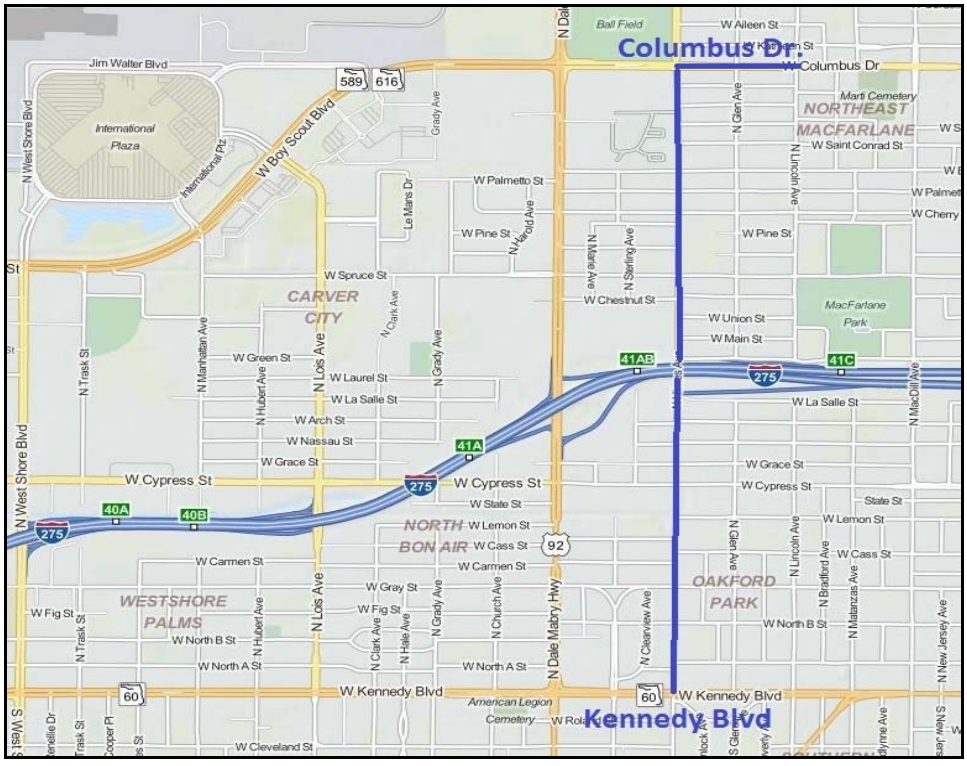
(from Kennedy Blvd to Columbus Dr)

City Project: 1001225; FPN: 437647-1

Project Description:

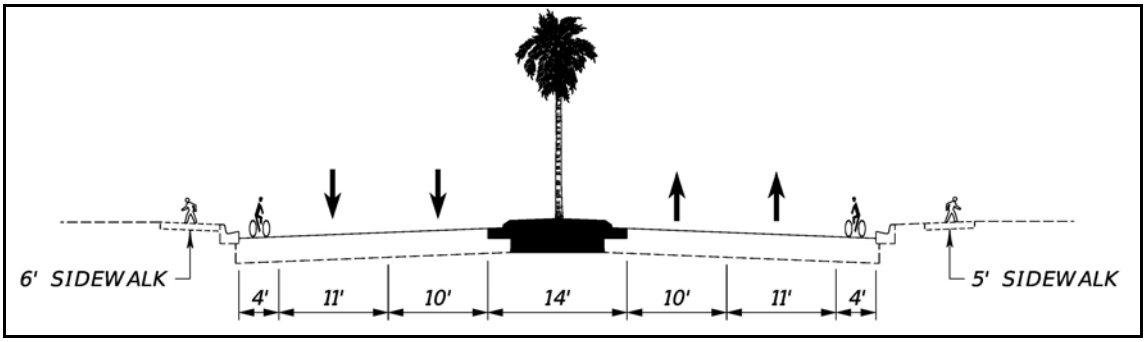
The 1.5 mile segment of Himes Ave from Kennedy Blvd to Columbus Dr. is a 5-lane (two travel lanes in each direction and a two-way left-turn lane) Arterial roadway with a posted speed of 40 mph and serves the neighboring residential developments and commercial uses at the signalized intersections. Himes Ave is a north/south roadway running parallel to Dale Mabry Hwy. This section of Himes Ave also includes an interchange at I-275. The project also includes improvements at the 0.3-mile segment of Columbus Ave on approach to Himes Ave from Lincoln Ave at the northern project limits. In a review of city-wide fatal and incapacitating injury crashes from 2009 to 2011, this segment of roadway exhibited a cluster of 11 such crashes; therefore, this segment was analyzed for countermeasures to improve safety and to submit as a candidate for FDOT Highway Safety Improvement Program (HSIP) Off-System Funds. Based on the geometrics of this roadway, the crash patterns, and field reviews, the recommendation is to replace the two-way left turn lane with raised traffic separators and median islands; dedicated bike lanes from Kennedy Blvd to Columbus Dr; and raised separators on Columbus Dr from Himes Ave to Lincoln Ave.

Location Map:



Typical Plan:

Typical Section:



Summary of Project Costs and Schedule:

Phase	Firm	Amount	Funding Source	Schedule	
				Start	Finish
Design/Bid	Element Eng	$200,000	FDOT	September 2015	December 2017
Construction	TBD	$1,789,323	FDOT/City	January 2018	July 2018
CEI	City	$125,702	FDOT		

Timeline:

Public Meeting #1	June 5, 2014
Resubmit HSIP Funding Application to FDOT	June 13, 2014
FDOT Issued HSIP Project Notification Letters	Nov 24, 2014
Selected Projects Programmed in FDOT D7 WP	Jan 2015
Design Start	Sept 2015
Public Meeting #2	October 26, 2016
FDOT executed LAP agreement	August 28, 2017
FDOT issued NTP for the construction phase	August 29, 2017
City Council awarded the construction contract	December 21, 2017