



Walter's Crossing Driveway Improvements at Dale Mabry Highway

Project Description:

The project, which is being implemented in collaboration with FDOT and the Walter's Crossing Plaza Property Manager (Retail Properties of America, Inc. (RPAI)), provides for realignment/widening and addition of an exclusive eastbound right-turn lane at the Walter's Crossing driveway at Dale Mabry Highway. The City's recently completed Spruce Street Corridor Study identified operational constraints at this driveway which contribute to the excessive traffic congestion at the Spruce Street and Dale Mabry Highway intersection. Due to the existing shared through/right lane at this driveway, congestion currently occurs when one vehicle waiting to make a through movement prevents other vehicles in queue from making a right-turn-on-red movement. The proposed modifications will benefit Spruce Street by encouraging more traffic to exit the shopping center via the Dale Mabry Highway driveway and substantially reducing the amount of traffic exiting via the Spruce Street driveway.

The City completed the traffic analysis and design for the driveway improvements, while RPAI permitted, funded, procured and will manage the construction of the driveway improvements. The City will also install the 5-section head for the right-turn signal in conjunction with the driveway improvements. Construction is scheduled to begin the week of October 9, 2017.

Project Location:



Project Information:

Phase	Firm	Amount	Funding	Schedule	
				Start	Finish
Capacity Analysis	Albeck Gerken, Inc.	\$9,608	City	Feb 2013	Oct 2013
Corridor Concept Dev.	RS&H	\$99,873	City	Aug 2014	Feb 2016
Final Design (Driveway)	Element Eng.	\$30,270	City	Jan 2016	Aug 2017
Construction (Signal Head)	City (Signal Shop)	\$1,500 (est.)	City	Oct 2017	Nov 2017
Construction (Driveway)	Parking Lot Services	\$75,000 (est.)	RPAI	Oct 2017	Nov 2017

Existing Driveway Lane Configuration:



Proposed Driveway Lane Configuration:

