

Florida Department of Transportation

RICK SCOTT GOVERNOR 3400 West Commercial Boulevard Fort Lauderdale, FL 33309 ANANTH PRASAD, P.E. SECRETARY

November 21, 2014

Mr. Lee R. Feldman, City Manager City of Fort Lauderdale 100 North Andrews Avenue Fort Lauderdale, FL 33301

Dear Mr. Feldman:

Subject: Pedestrian Crosswalks within FDOT Resurfacing Project along N. A1A

Project Limits: Mercedes River Bridge to Sunrise Blvd.

FM No.: 430601-1-52-01

This is in response to your October 30, 2014 letter regarding various design features associated with the Department's SR A1A resurfacing project, currently scheduled to begin construction in March of 2016.

The Department concurs with the City's suggestion to remove the following SR A1A crosswalks on the south side of Belmar, Auramar, Windamar, Viramar, Granada, and Seville and on the north side of Valencia, Poinsettia and SE 5th Street and will incorporate their removal into the project design. Removal of brick pavers associated with the removal of any crosswalks on A1A will also be incorporated into the design. However, the crosswalk on the south approach of A1A to Vistamar Street will not be removed as the Department's policy is to provide crosswalks on all approaches to signalized intersections. Also, the Department will not install a crosswalk north of Vistamar at A1A as this location does not meet the requirements for installation of a midblock crossing based on pedestrian volume.

The Department sees the benefit of inroad lighted crosswalks adjacent to the beach given their benefit to pedestrians and motorists during turtle hatching season when roadway lighting is deactivated. At cross streets where the project is removing a crosswalk (listed in the previous paragraph) the remaining crosswalk will have inroad lighting installed as part of this project. In addition, a new crosswalk featuring in-road lighting will be installed north of the Courtyard Marriot. The City will be required to assume all maintenance associated with this in-roadway lighting. The Department will contact the City to discuss the appropriate means of documenting the City's maintenance responsibility.

The Department will not replace the existing overhead (mast arm) traffic signal supports at the intersections of Las Olas Boulevard with north and southbound A1A with pedestal supports, as the City requested. Pedestal mounted signals are not appropriate for these intersections given their layout and volume of pedestrian and vehicular traffic which necessitate high visibility of signal displays. Mounting signal displays on pedestals in general and specifically at these intersections will reduce their visibility, negatively impacting pedestrian and motorist safety.

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Presently, the Department does not have a design standard or criteria for bike boxes; therefore they will not be included on this project. Once standards and criteria are developed, the Department will revisit the potential application of bike boxes on A1A with the City.

The Department strives to meet the needs of all modes of transportation through the development of innovative transportation solutions that balance mobility and the environment. The Department thanks the City for their input and looks forward to continued coordination in completing this important project. Please contact the Department's project manager, Mr. Anson Sonnett at (954) 777-4474 or by email at anson.sonnett@dot.state.fl.us, should you have questions or require additional information.

Sincerely,

Gerry O'Reilly, P.E

Director of Transportation Development

District Four

GO:asj

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