



**CITY OF FORT LAUDERDALE**  
**City Commission Agenda Memo**  
**CONFERENCE MEETING**

**#15-1022**

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**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Lee R. Feldman, ICMA-CM, City Manager

**DATE:** August 18, 2015

**TITLE:** State Road A1A and Sunrise Boulevard Intersection Lane Alignment

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This memo serves as an update on the State Road A1A (SR A1A) reconstruction project and to receive direction from the City Commission on the desired lane configuration at the intersection of SR A1A and Sunrise Boulevard to provide to the Florida Department of Transportation (FDOT).

FDOT is currently reconstructing SR A1A from NE 9<sup>th</sup> Street to NE 18<sup>th</sup> Street. The project consists of the elimination of one lane in each direction north of Sunrise Boulevard, the addition of a center landscaped median, bike lanes, wider patterned pavement sidewalk consistent with the beach walkway to the south, pedestrian scale lighting, two signalized pedestrian crossings, and the construction of the signature wave wall north to SE 18<sup>th</sup> Street. Construction of the hardscape improvements is anticipated to be complete by the end of this calendar year, with landscaping installation to follow beginning early next calendar year.

The lane configuration at the intersection of SR A1A and Sunrise Boulevard has been a topic of concern recently with the reconstruction. FDOT originally redesigned the intersection to eliminate one eastbound right-turn lane from Sunrise Boulevard to southbound SR A1A. Due to major concerns from the City with vehicular backups, FDOT returned the lane configuration to its original pre-construction condition with two right turn lanes.

FDOT is requesting direction from the City Commission on the desired northbound SR A1A approach to Sunrise Boulevard. The current pavement markings were approved by City Commission prior to construction and include one northbound left-turn only lane, one shared through/left, and one northbound through lane (Exhibit 1 Option 1 Plan). FDOT also conducted additional analysis and would like the City Commission to consider a new option for the northbound SR A1A at Sunrise Boulevard approach to address vehicle delays which consists of converting the center shared through/left lane to a second left turn only lane. According to the analysis conducted by FDOT, this option has an overall lower vehicle delay. FDOT will continue to work with Broward County, as well, to optimize the signal timing for all approaches through this intersection.

### **Strategic Connections**

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 1: Be a pedestrian friendly, multi-modal city.
- Objective 1: Improve transportation options and reduce congestion by working with agency partners.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Connected*.

### **Attachments**

Exhibit 1: Option 1 Through Left Plan

Exhibit 2: Option 2 Dual Left Plan

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