

#16-1250

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

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

DATE: October 18, 2016

TITLE: Resolution Supporting a Complete Streets Project on NE 4th Avenue

Recommendation

It is recommended that the City Commission adopt a resolution supporting an FDOT Complete Streets Project along NE 4th Avenue, which includes converting one outside vehicular lane in each direction through signing and pavement marking to provide a dedicated bicycle lane between NE 11th Street and Middle River Bridge

Background

The project is located along NE 4th Avenue/Dixie Highway between Sunrise Boulevard and NE 26th Street, within Florida Department of Transportation (FDOT) right of way. It was prioritized by the Broward Metropolitan Planning Organization (MPO) within the 2035 Long Range Transportation Plan for funding due to its purpose of providing bicycle connections at a regional scale.

At its April 19, 2016 meeting, the City Commission adopted Resolution 16-72 authorizing the submittal of a lane elimination application on NE 4th Avenue to FDOT. The results of the lane elimination analysis and the proposed design are provided in the Revised NE 4th Avenue Lane Elimination Application. FDOT District Office staff have reviewed the application and determined it to be technically supported and feasible to design. They requested a resolution affirming support of the project. Once received, FDOT will submit the application for consideration by the FDOT Central Office in Tallahassee. If approved, the project will then proceed with design in December 2016, with construction anticipated in May 2018.

Based on public comments received to date, the final design will include

- Maintaining the 4 existing vehicle lanes between Sunrise Boulevard and NE 11th Street:
- Converting the outside vehicle lane in each direction through striping to provide a dedicated bicycle lane between NE 11th Street and Middle River Bridge; and
- Striping the northbound bicycle lane beginning at NE 16th Street to accommodate school bus usage between 2:30pm to 3:00pm on weekdays.

Other public comments received that will be addressed in the design phase include Improving the signal timing at NE 11th Street and ensuring that the bike lanes are carried through the intersections. Additional public input will be solicited during the design phase of the project.

The subject resolution was considered at the September 20, 2016 City Commission meeting and deferred to allow staff time to gather additional information requested during discussion of the item (Exhibit 1). The Commission also requested a visual representation of the changes proposed along the corridor (Exhibit 2). Finally, staff revised the NE 4th Avenue Lane Elimination Application to provide clarification on data tables discussed during the September 20, 2016 Commission meeting (Exhibit 3).

Resource Impact

There is no fiscal impact associated with this project. The construction project will be funded by the Broward Metropolitan Planning Organization and managed by Florida Department of Transportation during design and construction.

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
- Objective 3: Improve pedestrian, bicycle, and vehicular safety

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

Related CAM

#16-1263 Response to Request for Additional Information – NE 4th Avenue Complete Streets Project

Attachments

Exhibit 1 – Additional Information – NE 4th Avenue Project

Exhibit 2 – NE 4th Concept Layout

Exhibit 3 – Revised NE 4th Avenue Lane Elimination Application

Exhibit 4 – Resolution

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