

## CORDOVA ROAD SCOPE OF WORK



The existing conditions along Cordova Road consist of a 4-lane section within a 70 foot right of way. The roadway has sidewalks on both sides with a landscape buffer in a portion. The existing 46-foot width of paved asphalt is not pedestrian or bicycle friendly.

The residential, hotels, restaurants, retail stores, and commercial services along this roadway as well as the close proximity to Port Everglades makes it a priority for safe

walkways and pedestrian crossings as well as safe bicycle accommodations to connect the neighborhood to the A1A bike facilities. The narrowing of the travel lane, reduction in the number of lanes, designation of color enhanced bike lanes, addition of pedestrian-scale lighting, installation of traffic calming measures such as a raised table intersection, and installation enhanced crosswalks will create a more pleasant and safe bicycle and pedestrian friendly environment for residents and visitors. The increased alternative transportation options will allow neighbors and guests to choose to walk and bike instead of using vehicles to access the Cordova Road amenities and help to reduce vehicle traffic.

Improving the pedestrian and bicycle facilities will also enhance access to the Broward County Transit (BCT) bus services on nearby streets and the Sun Trolley Community Bus Service along A1A/SE 17<sup>th</sup> Street, which by inducing transit utilization can further reduce single-occupancy vehicle trips, thereby reducing regional greenhouse gases and vehicle traffic. This project meets the vision of the Broward MPO Long Range Plan 2035 to provide alternative modes of travel and connectivity to places where people meet transit.

The proposed Scope of Work includes the addition of bicycle and pedestrian safety measures along the 900 feet of roadway. The reallocation of the right of way will include:

- a. Lane width reduction from 12 feet to 10 feet.
- b. Reduction of one lane northbound to accommodate a median and bike lanes with a buffer.
- c. Designated bike lanes with colored treatments to increase safety and visibility for bicyclists and vehicles.
- d. Installation of landscaped median.
- e. Enhanced intersection at SE 16<sup>th</sup> Street to improve pedestrian safety, which may include raised tables and/or enhanced pavers.
- f. Enhanced crosswalk potentially just south of the entrance to Southport Shopping Center, potentially to include in-ground LED lighting.
- g. Pedestrian-scale lighting to improve pedestrian safety.

### **Project Timeline**

Upon approval of the grant application by the Broward County MPO in September 2015, the City will commence with the project data collection, public involvement, and design. This will be in an effort to have a shovel ready project when the funding becomes available in July 2018.

### **Project Schedule**

Notice of award	August 2015
Survey, Design and Permitting	September 2017
Award of funds	July 2018
Contract award & execution	September 2018
Construction begins	December 2018

## Proposed cross-section Cordova Road looking south



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