

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 project length is approximately 970 feet.

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

street to improve safety for all users. The proposed improvements include vehicle, pedestrian and bicycle improvements to allow for safer movements along this very busy corridor. The increased 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.

Currently the street does not have any crosswalks, has significant conflicts with vehicle turning movements due to the number of driveways and streets within the short length of street, experiences vehicle delays at SE 15th Street and SE 17th Street, has limited shade, has challenges with the volume of cut-through traffic, and has insufficient lighting.

The proposed Scope of Work includes elements that will address the issues identified by our neighbors for all users of Cordova Road. The project will include:

- a. Enhanced intersections at SE 16th Street and SE 15th Street to improve pedestrian safety, which may include raised tables and/or enhanced pavers and high emphasis crosswalks.
- b. Enhanced crosswalks just south of the entrance to Southport Shopping Center, as well as at SE 16th Street that include in-ground LED lighting and Rectangular Rapid Flashing Beacons (RRFBs).
- c. High emphasis crosswalks along the side streets along Cordova Road
- d. Analysis of the operations of the signal at SE 17th Street and Cordova Road to improve the efficiency of vehicle movement in the north/south directions.
- e. Pedestrian-scale lighting to improve pedestrian safety.
- f. Wider sidewalks with trees.
- g. Lane width reduction from 12 feet to 10 feet.
- h. Bike path between on Cordova Road from SE 15th Street to SE 16th Street to be able to connect in the future along SE 16th Street to SE 10th Avenue and the bike path there.

Project Timeline

The grant was awarded to the City in 2015. FDOT has programmed the project to begin design in Fiscal Year 2018 and will continue with design for approximately two years. Construction is scheduled to begin in Fiscal Year 2021.