

# Powerline Road Lane Reduction

FDOT is planning a Restoration, Resurfacing, Rehabilitation (RRR) project along Powerline Road from Sunrise Boulevard to NW 29th Street in Wilton Manors. As a part of this project, city staff has asked that FDOT reallocate the paved area to improve safety for all users by eliminating one lane in each direction to go from 6 lanes to 4 lanes and providing a dedicated buffered bike lane in its place.



Powerline Road is a prime candidate for a lane elimination due to it being significantly under capacity, having limited large-truck traffic, that the existing intersections will remain the same level of service after reducing lanes, that abutting land uses are primarily residential and built-out, and that schools and a park are located along the roadway.

The proposed enhancements will improve safety for all users by adding dedicated bike facilities, reducing the distance and number of vehicle lanes pedestrians need to cross, and reducing potential incidents of sideswipes by vehicles by reducing the number of lanes. The level of service for this roadway will not change with the reduction in the number of lanes.

City staff has conducted neighbor outreach with the adjacent neighborhood associations of South Middle River Civic Association (February 6, 2014 and *(scheduled)* May 27, 2014) and Lauderdale Manors Homeowners Association (January 28, 2014 and May 1, 2014) to present the proposed project and receive feedback. South Middle River Civic Association was in favor of the application and Lauderdale Manors was concerned about ensuring that traffic congestion was not increased. City staff has coordinated with Wilton Manors on the portion of the project that crosses into their city to complete the connectivity across our boundary.

The lane elimination application has been recommended to the FDOT Central Office from District 4. The City is awaiting formal approval.

It is anticipated that the project would be in construction in 2016.