

SR 836/Dolphin Expressway Interchange Modifications at NW 87th Avenue

MDX Project No. 83629

Project Overview

This construction project will significantly improve congestion and traffic flow at the SR 836/Dolphin Expressway interchange with NW 87th Avenue by providing new direct expressway access. A new flyover ramp from westbound NW 12th Street will connect drivers to westbound SR 836 which will substantially reduce congestion at the intersection of NW 87th Avenue and NW 12th Street. The project will also complete connections between SR 836 and SR 826/Palmetto Expressway and will provide increased capacity to meet future traffic needs along SR 836. Construction is underway and is scheduled to be completed in the summer of 2018 at an estimated cost of \$65.9 million.

Project Limits

The project extends on eastbound and westbound SR 836 from just east of NW 97th Avenue to just west of NW 82nd Avenue. Along NW 12th Street from just west of NW 87th Avenue to just east of NW 82nd Avenue; and on NW 87th Avenue from just south of the SR 836 overpass to north of NW 12th Street.

Description of Improvements

- SR 836 entrance and exit ramps at NW 87th Avenue will be relocated to improve safety by eliminating weaving at the interchange.
- NW 87th Avenue interchange will be widened to provide four through lanes southbound.
- Another turn lane will be added from northbound NW 87th Avenue to NW 12th Street westbound making it a double left turn.
- Another turn lane will be added from southbound NW 87th Avenue to eastbound SR 836 making it a triple left turn.
- A new flyover entrance ramp to westbound SR 836 from westbound NW 12th Street will be constructed, and the SR 836 entrance just west of NW 87th Avenue will be removed.
- One lane in each direction will be added to NW 12th Street from just west of NW 87th Avenue to just east of NW 82nd Avenue.
- Replacement of all SR 836 bridges over NW 87th Avenue.
- Noise walls will be constructed to reduce expressway noise for residents just south
 of the expressway.
- The Kitty Roedel Bike Path along SR 836 will be extended from NW 87th Avenue to NW 82nd Avenue.
- New Intelligent Transportation System (ITS) equipment will be installed.
- New lighting and traffic signals at NW 87th Avenue, NW 82nd Avenue and NW 12th Street will be installed.



Construction Impacts

Construction activities may take place 24 hours a day, seven days a week; however, activities will be scheduled to minimize the impacts of construction noise and traffic delays during peak travel times. Drivers should watch for roadside message boards advising of construction activities in advance. Detailed information on planned construction activities and traffic closures can be found online at www.mdxway.com and drivers can also register there to receive a weekly email with planned lane closures.

For More Information

Visit www.mdxway.com or contact Public Information Officer Yvette Holt by phone at 305-335-0924 or email mdxconstructionpio@mdxway.com.

Rendering of SR 836/NW 87th Avenue Interchange Improvements

