



City of Delray Beach Grants

PROJECT: Swinton Avenue from SE 10th Street to NE 4th St. Bike Lanes

PROGRAM: Local Initiatives

Federal Contribution: \$3,196,982 for design and construction

Local Contribution: Non-participating items such as right of way maintenance, optional engineering work and MOT plans, Utility work if required, contingency – additional requests the City may have. \$430,000 is requested in FY 18/19 budget to accommodate these items.

Initial Cost Estimate: \$2,148,000

Grant Award Year: 2014 for FY 2017 through 2021 Priorities

Commission Approval:

Entity Leading Design: Florida Department of Transportation (FDOT)

Design Start Date: Ongoing

Design Completion Date: 2019

Construction Start Date: 2020

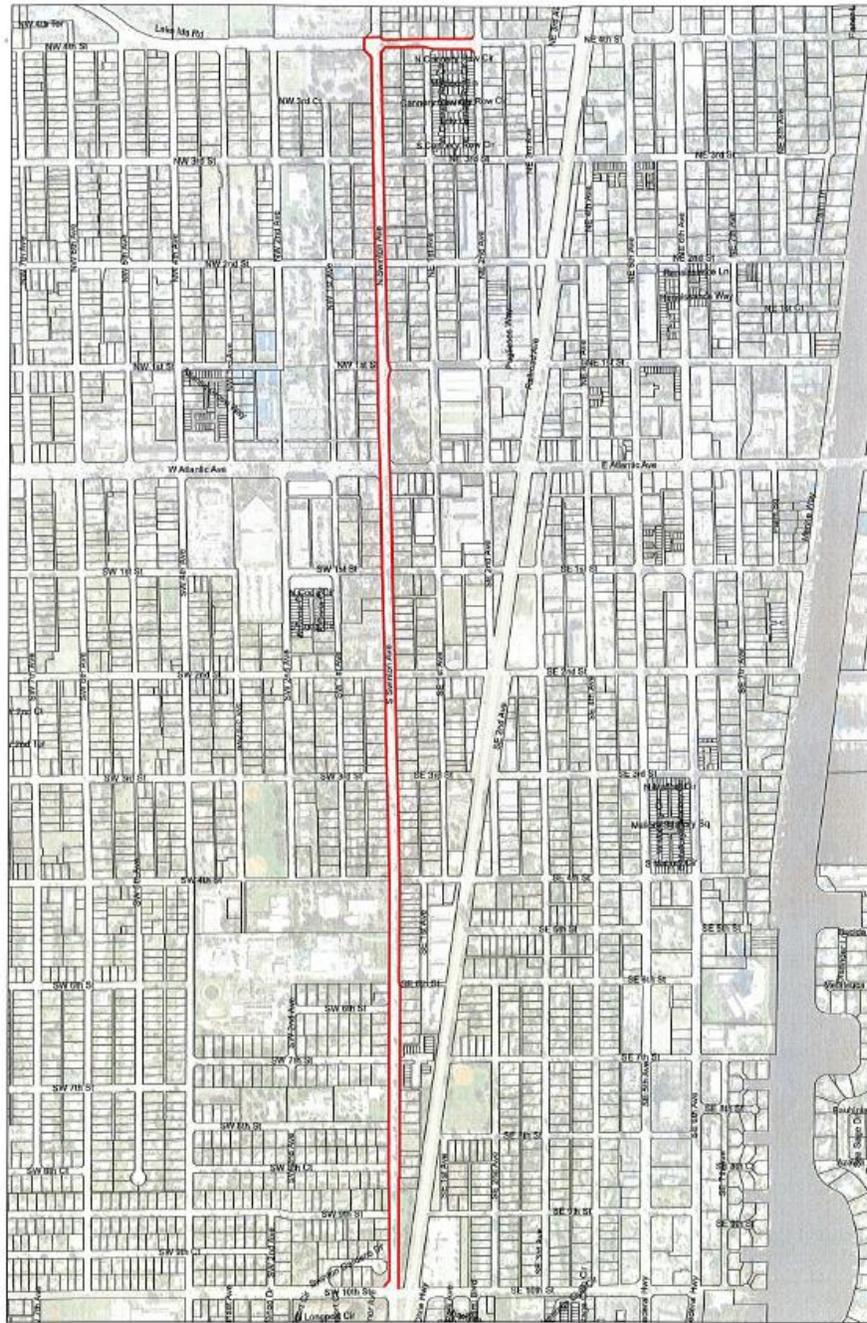
Construction Completion Date: TBD

Status: Design is under way with FDOT contracted consultant Trace Engineering

Description: The 2014 application originally requested continuous bicycle lanes from South Swinton Avenue to North Swinton Avenue from SE 10th Street to NE 22nd St. at an estimated cost of \$2.8 million. The project was revised in 2015 to go north to NE 4th Street, then east to join with the project at NE 2nd Avenue / Seacrest. Although the application speaks to the widening of a bridge over the E-3 Canal, this is not part of the ongoing project. During current design of this roadway, City Staff had requested to allow FDOT engineering consultant to include design and construction of reclaimed water line along Swinton Avenue to avoid future disruption in the area. Initially FDOT agreed and staff included the City's portion of this in the budget. However, FDOT has changed the policy concerning allowing City add-ons to engineering and construction efforts and this item has been removed from this project. In order to allow for five-foot bicycle lanes, vehicle travel lanes will be narrowed from 11-foot to 10-foot. Although landscape nodes will be narrower, it is not anticipated that any mature trees will be removed for this project. Due to imminent City plans for redesign of the Swinton / Atlantic intersection and downtown walkability issues, the distance between NE 2nd Avenue and SE 2nd Avenue will be resurfaced only at this time.

Benefits: This project will facilitate bicycle and pedestrian travel in this corridor, providing a connection with the NE 2nd Avenue / Seacrest bicycle / pedestrian corridor. The completion of this project supports City of Delray Beach pedestrian and bicycle mobility goals.

Risks: No deficiencies have been identified and design of this project is under way. During the planning process, several items were requested by constituents that will not be included in the project design.



SWINTON AVENUE BIKE LANES

Delray Beach, FL 33434 311 King/AD/2022/Project/Research/CDL_Proposed/2022/2022_Swinton_Ave_Bike_Lanes.mxd

Staff Recommendation: Move forward with this project.