Fort Lauderdale Commission District 2 Transportation Capital Projects

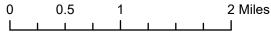
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Projects

- Flagler Greenway Made to Move Grant
- Gateway Intersection
- NE 15TH AVE & NE 14ST Intersection Safety Improvements
- Seabreeze & Poinsettia Intersection Safety Study
- Sunrise & US1 Intersection Left Turn Lane Addition
- Broward Blvd. Crosswalk at Brightline Station
- Median Improvements A1A
- NE 15th Ave & Sunrise Blvd, Dual Left Turn
- NE 4TH ST & US 1 (LPIs)
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- West Broward Blvd. & SW 1st Ave (LPIs)
- Andrew's Ave & 3rd Ave One Way Pair
- - Andrew's Ave & 3rd Ave One Way Pair (Portion Outside District)

- Breaker's Ave Complete Streets Project
- Broward Blvd. Crosswalk at Brightline Station
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- US 1 Resurfacing from NE 33CT to NE 17TH WAY
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- Las Olas Complete Streets Project
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- NE 6th ST Complete Streets MPO Project
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 - District 2





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District 2 Projects July 2020

- Las Olas Complete Streets Project Las Olas Boulevard from Andrews Avenue to the Intracoastal waterway, 2.5 miles. The Corradino Group is drafting a plan to improve multimodal access and safety on the corridor. The final vision report will be completed by December. Monthly workshop meetings with stakeholders are ongoing. Contract amount: \$765,644.00 for design. A preliminary concept will be prepared by this fall to share with the community to receive input. A variety of social media outreach approaches will be utilized over the next few months to receive additional feedback, including a digital survey and a call for comments with a drone video. The consultant team is also still available to have digital meetings with stakeholders.
- Seabreeze and Poinsettia Intersection Safety Study (FDOT) Safety improvements being studied after fatalities. There are visibility issues for cars turning from Poinsettia onto Seabreeze. Pedestrian accommodations are also lacking. Comments from Central Beach Alliance meeting were sent to FDOT. FDOT study is delayed due to not being able to conduct field reviews due to COVID-19, however staff is advocating to move forward with the study in September.
- NE 15th Ave and NE 14th St Intersection Safety Improvements A popular crossing for students that doesn't have crosswalks or sidewalks. Traffic also travels fast on NE 15th Ave. Possibility for short term safety improvements as part of resurfacing project. Long term, Safe Routes to School (SRTS), CIP or Surtax funding may be possibility. MPO staff is working on drafting a concept to include in SRTS application which includes a long-term buildout of a median and pedestrian refuge islands on NE 15th Ave.
- Bonnet House Recreational Path a planned bike/pedestrian trail through the Bonnet House property that would parallel A1A.. Wetland review was completed. Project on hold after an unsuccessful grant application and conflict at the Bonnet House over jurisdiction.
- Flagler Greenway Made To Move Grant Traffic calming and crosswalks on Flagler Dr. at NE 2nd
 Ave & NE 4th Ave. Mark Fenton with the Grantor team has provided approval of plan. Public
 Works staff is reviewing the preliminary plans. Once final plans have been developed, MPO City
 Services will meet with stakeholders and then TAM will hire contractor to construct.
- US1 Resurfacing from NE 17th Way to NE 33rd Court FDOT resurfacing project. The MPO provided a Multimodal Scoping Checklist for their review and a safety survey in preparation for the project. A request will be included to add a crossing between Gateway and NE 13th Street as well as address vehicular safety at the Trader Joe's Plaza. The MPO provided a comprehensive safety analysis of the corridor. Resurfacing will take place in 2024.
- Gateway Intersection (FDOT) Intersection of Sunrise and US1. Includes a possible flyover and roundabout to better more vehicles and pedestrian safety improvements. FDOT Concept Development Section has a PD&E project (FM 441955.1) scheduled in FY22 to further analyze the proposed improvements at the US-1 Gateway intersection as per Yujing Xie.

- Sunrise Blvd Signal Project (FDOT) FDOT Traffic Ops has performed an Adaptive Control
 Deployment Feasibility Study along Sunrise Blvd that includes the subject location. However
 FDOT has not finalized the study due to lack of O&M funds.
- Sunrise & US 1 Intersection Left Turn Lane Addition FDOT Concept Development Section has a roadway project (FM 441721.1) to add a third left turn lane on WB Sunrise to SB US-1. The project letting is scheduled on December 3, 2021.
- Beach Mobility Study Plan recently completed. Recommendations will be folded into the Citywide Transportation Master Plan process. Smaller safety/operational recommendations are being explored as opportunities arise in the meantime.
- A1A Safety Study (FDOT) Christine Fasiska is the PM. Study will begin in FY 2023. The City and MPO will be involved when it begins.
- A1A Streetscape Improvements (City) Approximately \$7.5 million in funding in City's CIP, most
 of which is coming from the CRA. Replace concrete sidewalks and consolidating light poles and
 trees within 2'-6" from curbline to create unobstructed walkway. Fort Lauderdale Beach Park to
 Sunrise Blvd.
- Lake Ridge Master Plan Implementation \$59,000 is available in the CIP to implement small projects from the neighborhood master plan. MPO City Services worked with the Lake Ridge Civic Association to determine the priority projects which could be funded with this money, including a road diet for 15th Ave and traffic calming throughout the neighborhood. MPO City Services has created concepts of a tactical urbanism project for 15th Ave (between 11th and 13th Streets) which will involve a 5 to 3 lane road diet and bike lanes. This concept was presented at the Civic Association meeting on June 25th.
- Andrews Ave. Bridge Rehabilitation Broward County is in the final stages of upgrading the
 mechanics of the bridge as well as color, lighting and wheel paths to reduce noise of vehicles
 over bridge. City is contributing to the cost of wheel paths and upgrades to lighting under the
 bridge on the Riverwalk. Construction is nearly complete.
- Andrews Ave & 3rd Ave One Way Pair/BRT Project Limits: Andrews Avenue from SE 17th Street to Sunrise Blvd and SE 3rd Avenue from SE 17th Street to Sunrise Blvd. Improvements include pedestrian infrastructure, transit improvements, traffic reconfiguration (one-way traffic on Andrews and SE 3rd Avenue), and bicycle lanes. These are County roadways. Waiting on the County to provide funding for a study. The first phase will be a traffic study/feasibility study to understand what is possible. This project is ranked for Year 1 Design on the Broward County Surtax Projects list. Estimated cost for study: \$200,000. Estimated cost for construction: \$10 million. Christopher Restrepo at the MPO is the PM. MPO City Services will assist as necessary during project development.
- Breakers Ave. Complete Streets Project About \$14,000,000 estimated construction cost.
 Streetscape, utility replacement and undergrounding, woonerf style design for six blocks from Vistamar St. to Riomar St. Project being led by Ben Rogers in TAM with assistance from Louis Lafernie in Public Works. The MPO will assist with public engagement. A funding request has been submitted to the Surtax Program for a total of \$9,000,000. The projected timeline is:
 - July 2020: Award Consultant Design Contract
 - o August 2020: Award CMAR Preconstruction Services Contract
 - October 2020: 30% Design Submittal
 - January 2021: 60% Design Submittal

- June 2021: Final Design (Includes permit & Guaranty Maximum Price(GMP)
- o August 2021: Award CMAR Construction Services Contract
- September 2021: Construction Begins
- LauderTrail \$5 million earmarked in Parks and Bond. Bike/ped path will connect Mills Pond
 Park to Broward General Hospital with the core being along the FEC Railway between NE 13th
 Street and SE 17th Street. Coordination with Mockingbird trail and Old Dillard Trail groups is
 occurring. The intent is to start with completing the portion on NW 15th Ave, design and
 construct the Phase along the FEC between Sunrise Blvd and NE 13th Street, and begin the
 feasibility/concept design for the remaining phases. Funding has also been requested through
 the Surtax.
- Mobility Hub construction is occurring on the Mobility Hub which is located between the FEC railway, NE 4th Street, Andrews Avenue and Broward Blvd. The project will improve pedestrian and bicycle accommodations in this area in the core hub for transportation in downtown. The project is experiencing a slight delay due to contractor issues.
- **NE 4th Avenue Complete Streets** Sunrise Blvd to NE 13th St. Project will be completed in two stages. New pavement, buffered bike lanes and stripping will be completed by FDOT, completed approximately for \$483,000. The second stage NE 4th Avenue Complete Streetscape project will include wider sidewalks, lighting, and landscaping completed for approximately \$1,000,000 from BRP grant funds. The project will be managed by the CRA with assistance from Public Works, Transportation & Mobility, and the MPO City Services Team. Kimley-Horn will be used to design the project.
- Broward Blvd Crosswalk @ Brightline Station Alta Consultants, on behalf of the City, is studying feasibility of a crosswalk across Broward Blvd. at this location. FDOT wants to wait until COVID-19 resolves before consultant does traffic counts so that accurate traffic volumes can be assessed.
- Leading Pedestrian Intervals (NE 6th St @ US 1 Fed Highway, Ne 4th St @ Feed Highway,
 Broward Blvd @ SW 1st Ave) FDOT study to determine feasibility of signal timing changes to
 create protected walking phases at these intersections. FDOT found intersections did meet
 warrants. FDOT will follow up with timeline for implementation.
- NE 6th St. Complete Streets MPO Project From NE 15th Ave west to NW 31st Ave. Project is included in the MPO Complete Streets Master Plan and includes sidewalks on the north side of the street and traffic calming at some of the intersections. MPO City Services is working with the City to finalize the scope of the project based on Commissioner requests, adopted transportation plans and other feedback from the community.
- FEC Rail Crossing Upgrades (N.E. 3rd Ave DOT# 272550B) Grade Crossing Maintenance Program Rehabilitation in 2021, which includes routine maintenance of the railway for the track crossing and structure. There is also a request to add sidewalks at this crossing which Broward County is assessing. As per an email from FEC: "FEC is aware of, and is currently in the Preliminary Engineering stage of working with Broward County on a realignment proposal from Broward County for the NE 3rd Street Rail-Highway At-Grade Crossing, which is being coordinated with Mr. Richard Tornese with the Broward County Highway Construction and Engineering Division." Because these two projects have different timelines, they may not be able to be constructed at the same time.
- Oakland Park Blvd From NW 136th Avenue to North Atlantic Boulevard. Project includes:

- O Widening the roadway to accommodate new bike lanes
- Adding shared lane pavement markings (sharrows) Installing new sidewalks and upgrades to curb ramps
- o Installing transit signal priority
- o Modifying and relocating drainage structures

The project segment within District 2 will include bike sharrows on NE 33rd Ave, NE 30th St and N. Atlantic Blvd. Construction is expected to be completed February 2021.