

January 21, 2016

Talking Points / Questions for the Deerfield Beach Community Oversight and Advisory Team (COAT) regarding:

SW 10th Street corridor between Florida's Turnpike and I-95 (Project Corridor)

The following Background Brief and Talking Points / Questions were prepared by Keith & Associates Inc. as requested by City of Deerfield Beach COAT Committee at their January 20, 2016 meeting. This list includes items the COAT members may want to discuss with the Broward Metropolitan Planning Organization (MPO) at the meeting of the full Project Corridor COAT meeting on January 21, 2016.

Project Corridor Background Brief

The Project corridor is approximately 2.5 miles long, on SW 10th St in Deerfield Beach, Florida, between the 10th St interchange with the Florida Turnpike and the 10th St interchange with I-95. Improvements are not presently included in the Long Range Transportation Plan for Broward County.

Traffic volume along the Project Corridor has consistently increased over the past 20 years and is expected to continue to grow, compounding congestion and noise.

In seeking to address the Project Corridor's issues, the MPO reached out to impacted communities and formed a COAT, intended to identify issues and build consensus on alternative(s) that **improve the safety, livability and mobility of the impacted communities.**

COAT was task with:

- Discussing the livability measures needed to address the quality of life concerns for all those affected by the Project corridor.
- Identifying concerns on **current** and future conditions
- Reviewing feasible options for the future of the SW 10th Street corridor and develop consensus on potential **near** and long-term improvements.
- Prioritizing solutions

There are residential communities and business operations along the Project Corridor. SW 10th St, is a State Facility and part of the regional roadway network. Historic Traffic data counts range from 40,000 to 56,500 vehicles per day. Year 2040 traffic counts are projected to be 60,000 vehicles per day.

Existing SW 10th St has 6 through lanes with a median, except between Powerline Road and Military Trail where it narrows to four through lanes.

Existing SW 10th St sidewalks, on the bridge over the railroad tracks, do not meet Federal standards for Americans with Disabilities Act compliance.

1990, the MPO 2010 Long Range Transportation Plan included the extension of the Sawgrass Expressway from the Turnpike to I-95.

1993, the Florida Department of Transportation (FDOT) completed a Project Development and Environment (PD&E) study that evaluated alternatives to extend the Sawgrass Expressway.

In November 1993, the MPO unanimously voted against the project. FDOT noted that funding for the Project Corridor would not be available due to the lack of public support.

September 2008, a Feasibility Study from FDOT noted the 2007 traffic volumes, exceeded the 2010 projections from the previous PD&E (1993) by 47% to over 98%. The Feasibility Study concluded improvements along the corridor were needed in order to accommodate future regional travel demands. Alternatives addressed in the Study were:

- No Build
- Alternative 1 – Intersection Improvements including Traffic Signal Management
- Alternative 2 – Widen 4 Lane Divided Segment to 6 Lane Divided
- Alternative 3 - Widen 4 Lane Divided Segment to 6 Lane Divided with Frontage Roads and Overpasses at Powerline Rd and Military Trail
- Alternative 4 – Express Lanes with frontage roads Improve Interchange at Florida's Turnpike

Talking Points / Questions

1. What are potential Near Term Solutions and why have we not addressed them in more detail.
2. Has the Alternate 1, Traffic Signal Management, from the FDOT 2008 Feasibility study been explored further since the study.
3. Has the frontage road concept been further studied since the FDOT 2008 Study?
4. Concerns have been identified at intersections with Military Trail and Powerline Road and at access connections from existing residential developments, will the proposed solutions address these both in the near term and ultimate cases?
5. What are the existing Planned/Programmed Improvements at the **Turnpike** interchange with 10th Street and what is the timeframe?
6. What are the existing Planned/Programmed Improvements at the **I-95** interchange with 10th Street and what is the timeframe?
7. Will signal improvements on SW 10th be a part of the interchange improvement Projects with the Turnpike and I-95 since they will be putting more traffic on SW 10th St.
8. What would the projected time frames be for the various improvement scenarios, Identified by this process, Near term / long term.
9. What is the timeframe for inclusion into the next update of the Long Range Transportation Plan for Broward County.
10. What is the SW 10th Street, Military Trail to Powerline Rd Roadway Improvement project included in the Commitment 2040 Plan "Unfunded Needs".
11. Where are the opportunities for "Table Top" Parks
12. What is driving the timeframe for the public meeting process?