



Goal:

Transportation Solutions that Support Florida's Global Economic Competitiveness

FDOT-Internal update on May 12, 2017

Implementation Actions and District Activities:

Action #1: Align transportation investments to support development of logistics, manufacturing, innovation, and other industry clusters.

- ***Strategic Intermodal System (SIS) Planning and Investments:***
 - Freight Connector Operational Quick Fixes focused \$28M in SIS dollars towards strategic first/last mile connections which will provide immediate mobility enhancements where the freight industry needs it most.
http://www.fdot.gov/planning/systems/programs/mspi/pdf/Freight_Connector_2016.pdf
 - Ongoing development of the SIS 2045 Multi-Modal Unfunded Needs Plan which is the long range transportation plan for capacity projects on the SIS for all modes including airports, transit, highways, railroads, seaports and spaceports. This plan is expected to be finalized in March of 2017.
<http://www.fdot.gov/planning/systems/MMNP.shtm>
 - Development of the new 5th and 10th year SIS projects for the State that focus on making an integrated multi-modal network to move goods and people. Key SIS projects within the State are highlighted through various reports and maps at the website below.
<http://www.fdot.gov/planning/systems/programs/mspi/plans/default.shtm>
- ***Florida Automated Vehicle (FAV) Program:*** FDOT is leading an FAV program initiative which is helping to educate the public by engaging stakeholders, developing research and pilot projects, and creating awareness of the technologies and how they support FDOT's vision statement. Automated vehicle technologies hold unprecedented opportunities in helping to reduce congestion and improve safety.
<http://www.automatedfl.com/>
- ***FDOT ILC Grant Program:*** FDOT currently administers the Intermodal Logistics Center Infrastructure Support Program which supports on-site transportation related infrastructure investments at designated ILCs in the State. This program is funded at \$5M annually, with up to 50% of total project costs being covered under the grant. This program has supported a variety of logistics projects including 4 projects with grants in FY 2013 that are expected to create and support over 1,200 new direct and indirect jobs.
<http://freightmovesflorida.com/statewide-initiatives/intermodal-logistics-centers/>
- ***Florida Chamber Trade & Logistics Institute:*** FDOT has partnered with the Florida Chamber in multiple efforts to attract freight, logistics, and manufacturing businesses to the State. The Florida Chamber Trade and Logistics Study and 2.0 Update were foundational pieces in the development of the State's freight program and the FMTP.
<http://www.flchamber.com/international/florida-trade-logistics-institute/>

- **Economic Development Transportation Fund:** FDOT Districts actively participate in the administration of the Economic Development Transportation Fund that can be used as an incentive for businesses looking to locate/relocate in the State of Florida.
<https://www.enterpriseflorida.com/why-florida/business-climate/incentives/>

Action #2: Continue to implement and update the Freight Mobility and Trade Plan (FMTP).

- **District FMTP Implementation Plans/Guides:** Most Districts have developed or are in the process of developing District specific Freight Mobility Implementation Guides/Plans to identify freight projects and initiatives that have been completed, are underway or are planned in their respective Districts to address specific goals and objectives outlined in the FMTP.
<http://freightmovesflorida.com/resource-repository/>
- **Updated FMTP Project List:** Central Office is currently working to update the FMTP project lists to reflect financially feasible projects that would be eligible for future FAST Act Freight Formula Funds. <http://freightmovesflorida.com/statewide-initiatives/freight-mobility-and-trade-plan-overview-fmtp/>
- **Freight Moves Florida Website:** FDOT has recently updated the Freight Moves Florida Website, which acts as the State's public facing freight website. New additions to the site include District specific pages and a document repository where various District and Statewide Freight reports and projects can be found. <http://freightmovesflorida.com/>
- **Truck Parking Initiatives:** Most Districts have or are actively working on projects that identify unmet truck parking demand. District 6 has identified multiple locations for potential truck parking facilities and is actively working through the planning/design concept phases.
- **Statewide Truck Parking Availability System:** FDOT was awarded approximately \$10M in FASTLANE Grant funds to further develop and implement a Statewide Truck Parking Availability System to be deployed as real time dynamic messaging signs upstream and downstream from FDOT owned rest areas and weigh stations to alert truck drivers to available parking spaces.
- **Industry Outreach:** In an effort to identify specific industry needs and concerns, each District is involved in formal and informal outreach opportunities that bring the industry and public partners together to discuss needed short and long term freight infrastructure improvements/projects. Central Office is also pursuing the creation of a State Freight Advisory Committee (FAC) that would serve to coordinate and collaborate on promoting freight and developing strategic projects for a coordinated multimodal freight network for Florida.
- **FASTLANE Grant Projects:** On an annual basis, each FDOT District and CO identifies various freight specific infrastructure projects that could be submitted for the FASTLANE Grant funding. Through a collaborative statewide process, 3 competitive projects are chosen for final submission to USDOT.
 - FDOT has been awarded a FASTLANE Grant for the Truck Parking Availability System mentioned above. <https://www.transportation.gov/buildamerica/FASTLANEgrants>
- **FASTLANE National Highway Freight Program (NHFP) Formula funds:** FDOT is anticipated to receive \$60M/year in NHFP formula funds, and is currently working to identify and prioritize District projects by July 2018 for funding consideration over the next 5 years.

Action #3: Develop transportation strategies to support growth in visitor activity.

- **Support multi-modal projects that connect people and place**
 - **Intermodal Connections at Major Transportation Hubs:** FDOT continues to plan, develop and fund intermodal centers that facilitate seamless connections between all

modes with focus on airports and other major transit hubs. The Miami Intermodal Center (MIC) and People Mover was recently completed with additional planning underway for similar facilities in Orlando and Tampa.

- **Commuter Rail:** FDOT continues to plan, develop and fund commuter rail systems that support the movement of people to key destinations in Florida. The South Florida Tri-Rail system has been operational for over 20 years and continues to see passenger growth with upwards of 15,000 rides per day. The new SunRail commuter rail system in Orlando serves such key destinations as Winter Park, downtown Orlando and other surrounding areas of interest for visitors with planned future expansions.
- **Other Premium Transit Projects:** FDOT in partnership with local governments continues to plan, develop and fund premium transit projects that promote mobility and economic growth in key downtown areas including Jacksonville, Tampa, Orlando, Miami and Fort Lauderdale.
- **New/enhanced usage of existing infrastructure to support multi-modal connectivity for visitors**
 - Megabus, Red Coach and Greyhound providing service out of existing FDOT owned Park and Ride lots giving visitors opportunities for direct inter-city bus service.
 - Complete Streets development along major state roadways to ensure last/first mile connections via sidewalk and bike lane connections to adjoining land use attractions.
 - New SUNtrails program (Shared-Use, Non-motorized Trails) to plan, develop and construct a statewide and regional connected system of trails throughout Florida.
- **Continued emphasis and development of a one-source application for transportation information and fees**
 - #511 Traveler Information System provides bilingual real-time traffic information, including point-to-point commuter travel times, congestion, construction, lane closures, severe weather and emergency evacuation information on all Florida interstate highways; toll roads including Florida's Turnpike; and many other major metropolitan roadways.
 - Sunpass for Express Lanes, Turnpike and other tolled facilities.
 - Universal Transit pass that serves major metropolitan areas.

Action #4: Develop a statewide transportation workforce strategy.

- **Construction Career Day program:** Annual program supported locally by each District that provides educational outreach to cultivate interest in high school students for the wide variety of skilled construction careers. The District 4 program was just held on October 25 and 26th and attracted over 1,716 students and chaperones from 47 schools and 104 companies/agencies participating. <https://www.ccdfl.com/>
- **FDOT PE Trainee Program:** FDOT continues to recruit well-rounded engineering graduates in order to build a strong succession plan for future transportation leaders. These recruits participate in a 2-year formal trainee program that provides a holistic view of FDOT's transportation role in planning, designing and constructing multi-modal projects.
- **FDOT internships:** FDOT has a very active internship program for college students, and over the past three years alone has hired 16 of these interns into full time positions.
- **MBE and DBE programs:** FDOT continues to administer both the Minority Business Enterprise (MBE) and the Disadvantaged Business Enterprise (DBE) programs to support equal opportunity jobs throughout the industry. In FY 2015/16, FDOT exceeded the FTC goals in both programs

with \$759.7M expenditure in the MBE program, and 12.5% construction and consultant contract awards in the DBE program.

- **FDOT Recruitment Initiatives:** FDOT has contracted with Quest Corporation of America (QCA) to serve as its Construction Careers Consultant and to act on behalf of the Department in its efforts to recruit and champion the On-the-Job Training Program, Construction Career Days, and Career Fair events. If you are a job seeker, a contractor needing workers, or just need more information go to <http://onboard4jobs.com/>.

Action #5: Improve efficiency of transportation regulatory transactions.

- **Motor Carrier System Plan Development:** FDOT's historical approach to motor carrier has been in terms of asset protection (compliance and size and weight issues) and safety. Going forward, we plan to also focus on the facilitation of truck movement and identifying key motor carrier policy issues. Stakeholder engagement is critical to the success of the Motor Carrier System Plan, and Working Group meetings and Business Forums are held at key milestones. See the schedule and materials from past meetings at the link below with the draft plan scheduled for public comment in spring of 2017.
<http://www.fdot.gov/rail/Publications/MotorCarrierSystemPlan/mcplan.shtm>
- **Weigh Stations:** FDOT currently operates 20 weigh stations in Florida which are a strategic component to fulfilling our mission of providing a safe transportation system by performing commercial vehicle size and weight enforcement. FDOT continues to update and reconstruct these facilities with the latest technologies.