URBAN RECONSTRUCTION

It is the policy of the Florida Department of Transportation (Department) to deliver urban reconstruction projects in the most efficient and expedient manner particularly in C4 Urban General context zone, urban center (C5), and urban core (C6) areas. Projects shall be developed to minimize impacts to businesses and residents while maintaining safe pedestrian and bicycle routes. In carrying out this policy, the Department will consider and implement where appropriate the following strategies:

- Propose using a “train” construction specification that limits construction work zones and only allows the contractor to commence a subsequent work zone(s) once specified completion thresholds are met.

- Ensure American’s with Disability Act (ADA) compliant Pedestrian Traffic Control Plans for all phases of work. This is to be allowed for in design and enforced in the field.

- Minimize the impact of utility work
  - Make every attempt to ensure during design that utilities provide vertical and horizontal locations of their existing underground facilities and service lines.
  - The Engineer of Record is to obtain level “A” locates of all underground facilities and service lines necessary to verify the vertical and horizontal location of existing field conditions through coordination with the Utility Agency Owner (UAO), the District Utility office, and the District Construction office.
  - Identify all new utility installation and betterment that is proposed for the project but not required to construct the project before the completion of 60% design plans and add Joint Participation Agreement (JPA) work to avoid the potential of significant added work during the life of a construction project.
  - Use Utility Work by Highway Contractor Agreements to minimize utility delays when possible
    - This also allows business owner, and residence a single point of contact (the contractor) for construction and utility issues.
  - During design consider changes to the roadway or sidewalk elevations specific to harmonization to adjacent properties by taking survey elevations at all doorways and driveways along the Right of Way line. Harmonization with surrounding mast-arm foundations should also be considered.
- Incentivize performance by the contractor
  - Consider higher Incentives/Disincentives (7-10% of original contract amount) on major urban reconstruction projects to incentivize contractors to complete projects ahead of original contract time
  - Consider letting urban reconstruction projects with an A (Project Bid Amount) + B (Time Bid Amount) bid component to attract contractors with the resources to aggressively complete a project within the established contract time

- Create a Project Stakeholder Group consisting of business owners, residents, local municipality staff, project personnel, and Construction managers to meet and discuss project issues