

Lane Repurposing Corridor Study

SR A1A/S Roosevelt Boulevard

From Bertha Street to SR 5/Overseas Highway



November 1st, 2016

FDOT District 6

Complete Streets District Wide Contract



Introduction



- Corridor Lane Repurposing Study
- A1A/S Roosevelt Boulevard
 - From Bertha Street to SR 5/Overseas Highway
- Entire right-of-way planned for all modes of transportation and users
- **Project Aim: A well-balanced transportation system providing various mode choices which provide mobility, support livability, and spur economic development objectives.**
- Fit within existing curb and gutter

Complete Streets

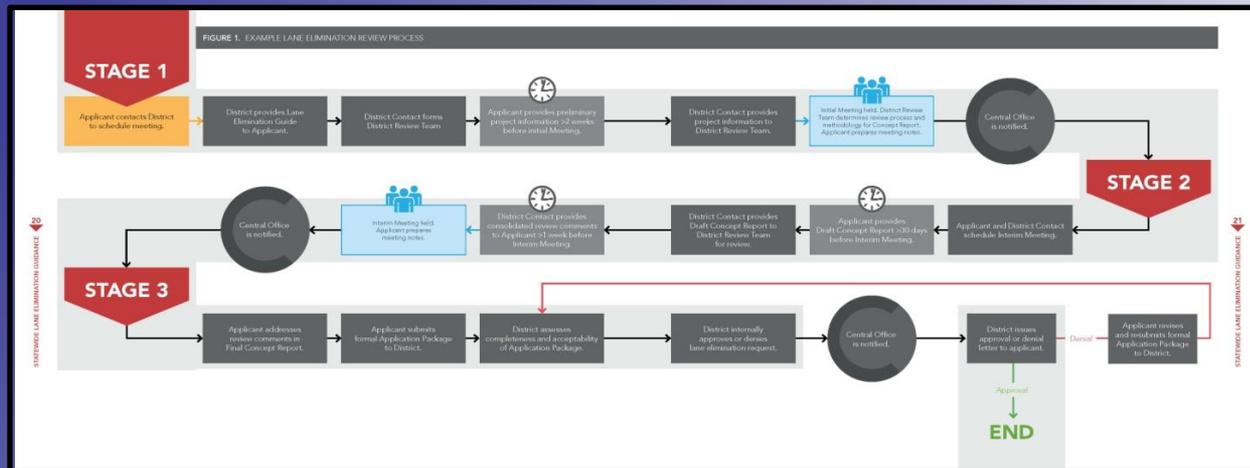


- FDOT's Complete Streets Policy, was adopted in September 2014
- **Complete Streets** is a transportation policy and design approach that requires streets to be planned, designed, operated, and maintained to enable safe, convenient and comfortable travel and access for users of all ages and abilities regardless of their mode of transportation.

Lane Elimination Process



- FDOT's Lane Elimination review process
- Study must address and document at a minimum
 - Near and long term traffic operations
 - Crash and safety analysis
 - Impacts to all modes of travel
 - Community Support
- Final approval by FDOT Central Office



FDOT Lane Elimination Guide – Three Stage Review Process

Study Corridor



Goals & Objectives



- Safer Pedestrian and transportation interaction
- Creation of space for dedicated bicycle facilities (e.g., bicycle lanes)
- Creation of space for sidewalks improvements
- Addition of landscaping buffers or landscaped medians
- Creation of space for on-street parking
- Review transit facilities needs

Project Segmentation



- Bertha St to Key West International Airport
- Key West International Airport to Flagler Ave
- Flagler Ave to US 1/Overseas Highway
- Each section is unique => Roadway typical section/cross section will vary



Project Considerations



- Develop a Scenic Boulevard
- Users
 - Pedestrians, On Street Parking, Vendors, tourists
- Modes
 - Bicycles, Trolleys, Cars, Buses, Pedestrians
- Public Outreach
- Operations of the Flagler Avenue Signal
- Maintaining the Bridle Path
- While meeting FDOT/State Design Standards
- No delay to ongoing Construction Planning for Segment 1 – Bertha Street to end of Smathers Beach

Contact Information



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