

North Daytona Beach Area Coalition

Community Event

April 14, 2022

THE PUBLIC MEETING WILL BEGIN PROMPTLY AT 5:30 P.M.



Study Purpose

- Develop a coalition of public and private stakeholders
- Develop a shared vision for the key corridor
- Seek community input on travel options
- Develop concepts and implementation strategies



Partners









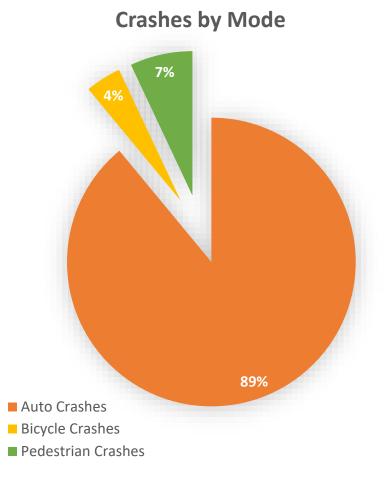






Corridor Issues

- Safety
- Mobility
- Livability





Lack of safe crossings



Concept Development

- Provide safe travel options
- Capture community vision
- Enhance aesthetics
- Establish a sense of place



Project Sections







Section 1 Existing Conditions

- 5 lane undivided
- No median
- No dedicated bicycle facilities



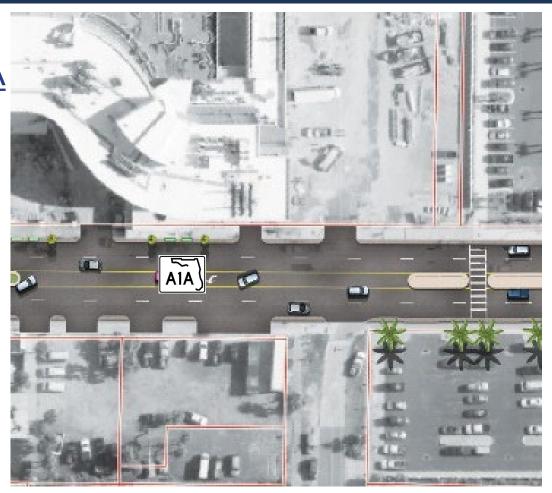
Section 1 from Seabreeze Boulevard to University Boulevard Existing Conditions

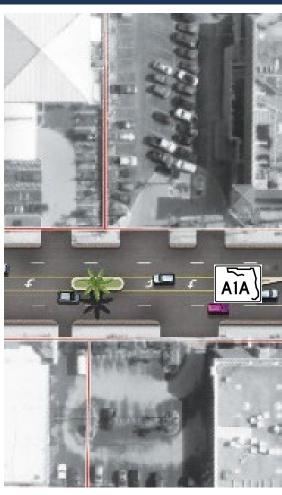


Section 1 Improvements

Improvements on S.R. A1A

- Sidewalk widening
- Enhanced Landscape
- Raised / textured crossings





Section 1 from Seabreeze Boulevard to University Boulevard Improvements



Section 1 Concept Rendering



Section 1 Concept Rendering



Section 2 Existing Conditions

- 5 lanes
- No median
- No dedicated bicycle facilities

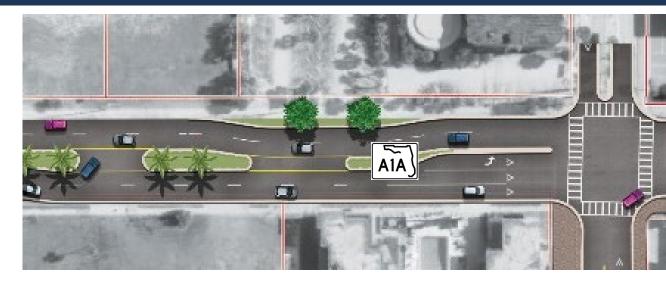


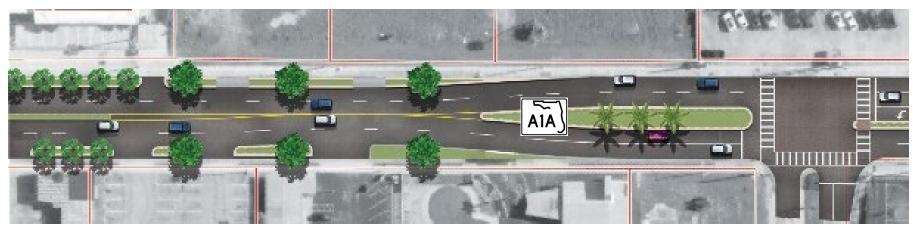
Section 2 from University Boulevard to South of Boylston Avenue Existing Conditions



Section 2 Alternative 1 Improvements

- Curves on the road (Chicane)
- Pinch-points on the road (Choker)
- Landscaped medians
- Raised/textured crossings





Section 2 from University Boulevard to South of Boylston Avenue Improvements – Alternative 1



Section 2 Alternative 1 Concept Rendering



Section 2 Alternative 1 Concept Rendering



Section 2 Alternative 2 Improvements

- Shared-use path / Cycle track
- Enhanced Landscape
- Pedestrian crossings



Section 2 from University Boulevard to South of Boylston Avenue Improvements – Alternative 2

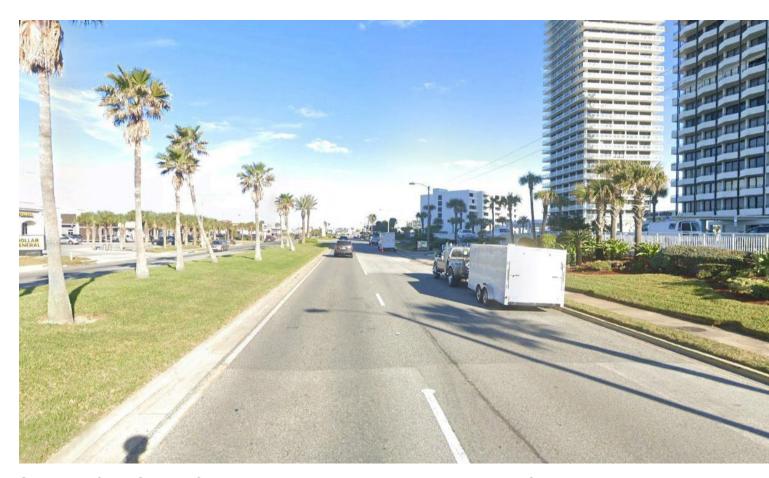


Section 2 Alternative 2 Concept Rendering



Section 3 Existing Conditions

- 4-lane divided
- Wide median (approx. 35')
- Existing landscape
- Paved shoulder / bike lane



Section 3 from South of Boylston Avenue to Milsap Road Existing Conditions



Section 3 Alternative 1 Improvements

Linear Park

- Curves on the road (Chicane/Choker)
- Shared-use path
- Reverse angle parking
- Raised crossings



Section 3 from South of Boylston Avenue to Milsap Road Improvements – Alternative 1



Section 3 Alternative 1 Concept Rendering



Section 3 Alternative 2 Improvements

2 One-Way Bike Lanes

- Curves on the road (Chicane/Choker)
- Bike lanes
- Landscape Buffer



Section 3 from South of Boylston Avenue to Milsap Road Improvements – Alternative 2



Section 3 Alternative 2 Concept Rendering



Section 3 Alternative 3 Improvements

Cycle Track

- Curves on the road (Chicane/Bulb-outs)
- Cycle track
- Enhanced landscape



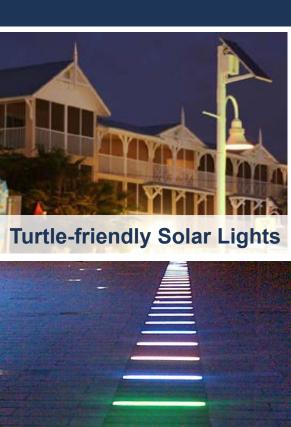
Section 3 from South of Boylston Avenue to Milsap Road Improvements – Alternative 3



Section 3 Alternative 3 Concept Rendering



Innovative Treatments



In Pavement Lights



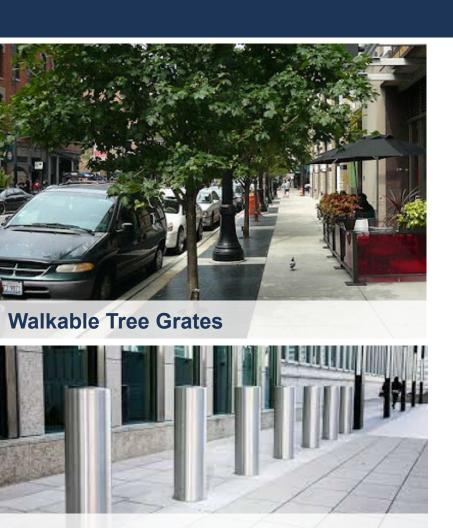
High Emphasis Pedestrian Crosswalk Lighting



Turbine Lights



Innovative Treatments



Bollards

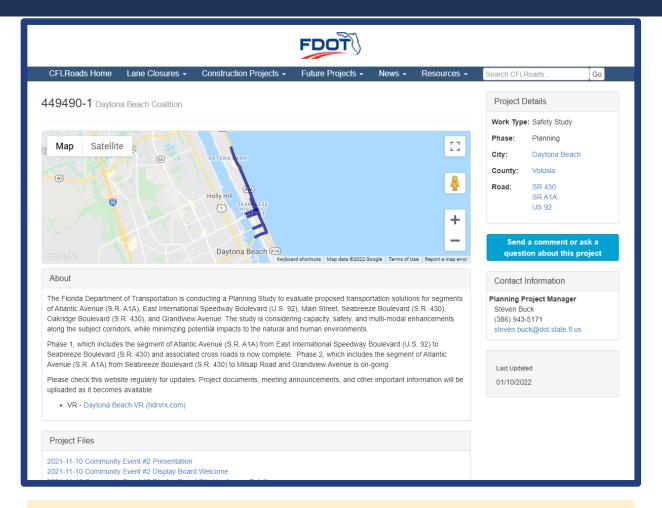








Project Website



https://www.cflroads.com/project/449490-1





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Thank you for participating