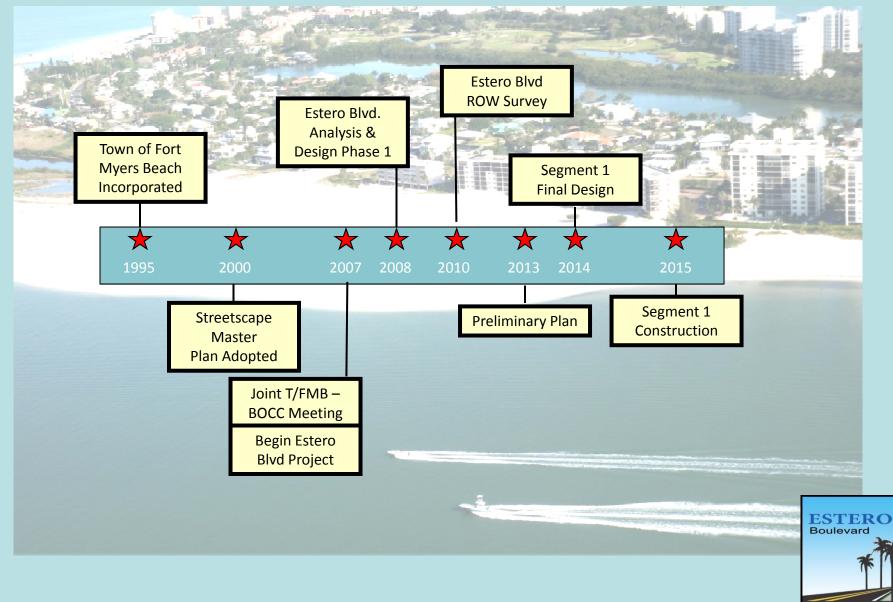
#### **Estero Boulevard Improvements Project**

Lee County DOT In Cooperation with Town of Fort Myers Beach

February 18, 2014 Draft 30% Plan Status Summary



#### Estero Boulevard



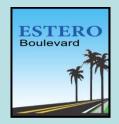
# Estero Boulevard Preliminary Design

- Currently in Preliminary Design Process
- Picked up from 2008 effort that was halted in order to complete the ROW survey
- Based on cross sections in Town's Streetscape Master Plan with changes approved by Town Council in August 2013



# Estero Boulevard Preliminary Design

- Will result in 30% Design Plans for entire six miles from Crescent Street to Big Carlos Pass Bridge
- Public Workshop held on Beach in Feb 2013
- Based on Comments, presented options/limitations to Town Council August 2013



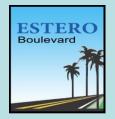
#### Town Council Direction

- Town Council provided direction on Plans in August 30, 2013 letter:
  - Sidewalks-both sides entire length
  - Dedicated bike lanes where Right-of-Way allows
  - Use shared bicycle lanes "Sharrows" and wider sidewalks where separate bike lane can't be provided
  - Center lane/three lane section entire length
  - Minimize interruption during tourist season



# Addressing Council Requests

- Sidewalks Both sides entire length
  ✓ Included, Widths vary 9' to 6'
- Dedicated Bike Lanes where ROW allows
  ✓ Included in all segments except for the 1.4 miles of the Core/Civic Section



# Addressing Council Requests

- Shared Bicycle Lanes "Sharrows" with wider sidewalks where Bike Lanes can't be provided
  - ✓ Included Sharrows in Core/Civic Section
  - ✓ 9' sidewalks typically



# Addressing Council Requests

- Center-Lane/3 Lane Section Entire Length
  ✓ Included except for:
  - Locations where Chicanes used for Trolley Stops
  - Quiet Center 50' ROW section Avenida Pescadore to Lazy Way (1/3 mile approx.)
- Minimize Interruption during Tourist Season
  - Will be a goal, but Construction will carry into season



#### Design Issues To Be Resolved

- Drainage
- Trolley Stops
- Street Lighting
- Landscaping
- Overhead Utilities
- ROW Encroachments



#### Outstanding Design Issues

- Issues can be resolved in subsequent design phases.
- Assistance from Construction Manager at Risk
- Will require significant coordination with Town, possible amendments of Interlocal Agreement



#### Project Approach

- Sequential Design and Construction for each segment, starting at north and working south.
- Funding every other year
- Intend to hire a Construction Manager at Risk to oversee efforts, ensure coordination



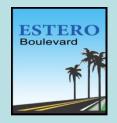
#### Next Steps

- Finalize Preliminary Design Plans
- Segment 1 selection consistent with Town Council 2008 recommendation
- Funding for Segment 1 Design and Construction Phases in Current Fiscal Year



#### Next Steps

- Contract with TYLin allows issuing STA to proceed with Final Design of first segment
- Design Scope drafted, being finalized
- STA Requires BOCC approval
  - 2 months
  - Funds remaining in Preliminary Design allows TYLin to get started while awaiting STA approval



#### Next Steps

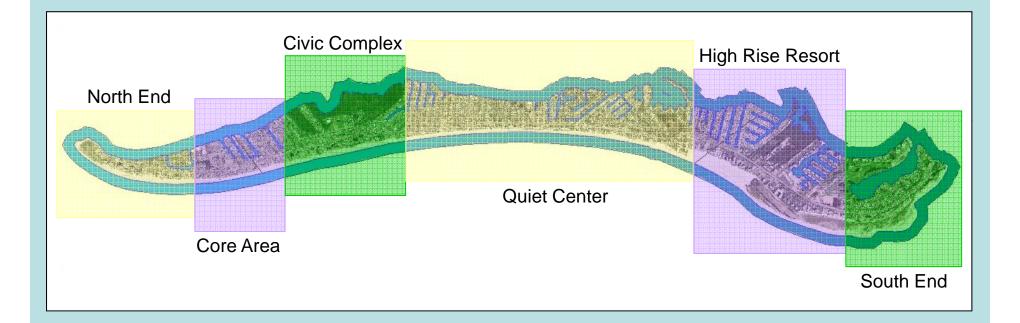
- Proceed with advertising for and hiring Construction Manager at Risk
  - Process can take 6 months between advertising/selection/approval process
- Want them to participate in the Segment 1 Design Process
- Scope for RFQ drafted, and being refined
- Will hire for Segment 1 with option to add additional segments





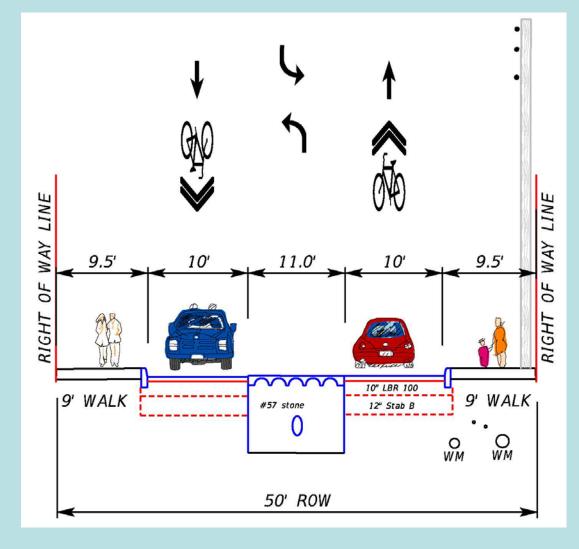


# Six Segments From Master Plan

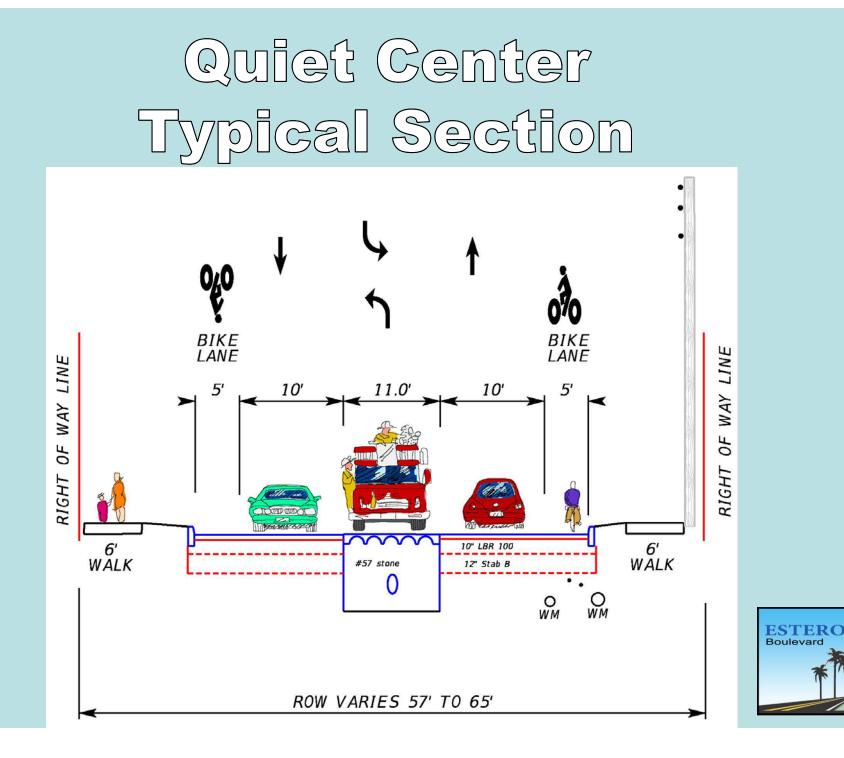




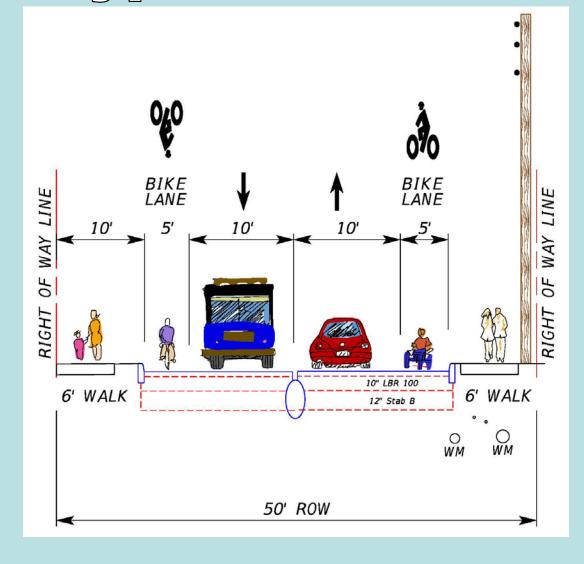
# Core Area / Civic Complex Typical Section





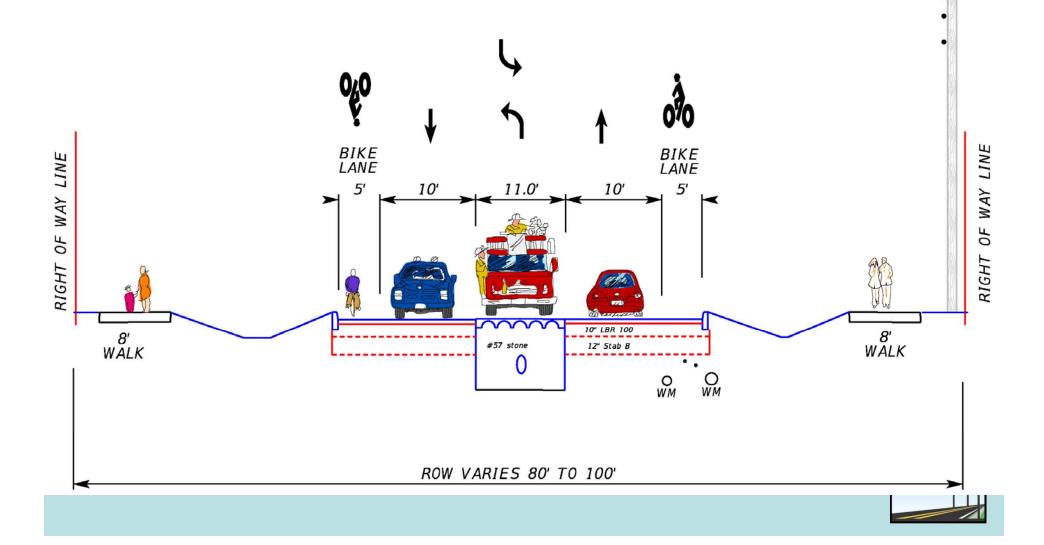


#### Quiet Center (50<sup>9</sup> ROW) Typical Section

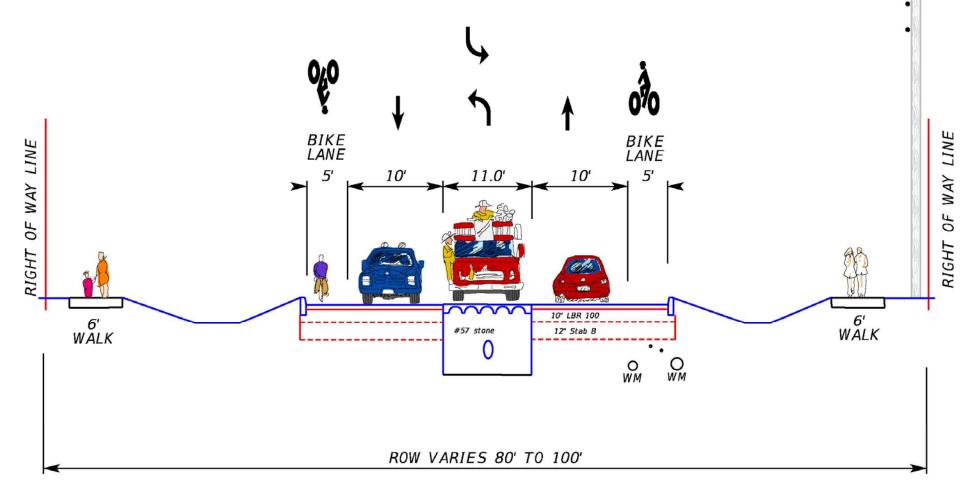




## High Rise Resort Area Typical Section







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