

## reFRESH Estero Boulevard Improvements Project

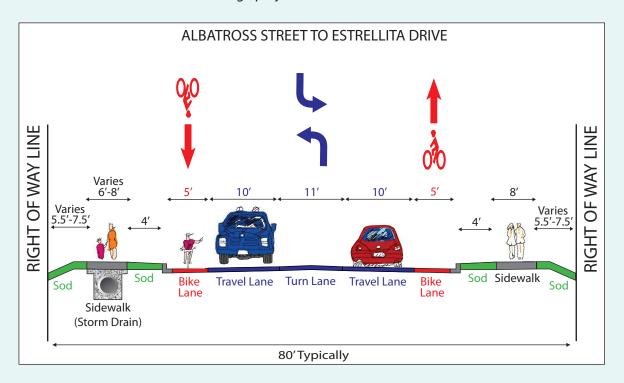
Newsletter 3 | May 2020

## May 2020 Update

Lee County is ready to continue moving south along Estero Boulevard from Albatross Street to the south end of the island (Segments 5 & 6) to replace portions of the sanitary sewer force main and complete the Estero Boulevard improvements. Estero Boulevard crews are expected to begin construction this summer. The Town of Fort Myers Beach Waterlines crews are currently replacing the water mains and expect to complete their work this fall.

## Segments 5 & 6 Roadway Design

The proposed Estero Boulevard roadway and drainage design will consist of a crowned roadway with curb and gutter leading to an enclosed drainage system. This design is different than the previous inverted crown roadway design with the center lane drainage system that exists in Segments 1 through 4. Other proposed Estero Boulevard improvements include sidewalks on both sides of the road, designated bike lanes, trolley stops, and drainage improvements on Estero Boulevard with connections to the Town drainage projects.



Reconstructed Estero Boulevard from Albatross Street to the south end of the island will generally provide:

- 10-foot travel lanes in each direction as well as an 11-foot center turn lane
- An 8-foot concrete sidewalk on the beach side of the road and a 6- to 8-foot varying sidewalk on the bay side of the road
- 5-foot wide designated bicycle lanes in each direction
- A green space will provide a buffer between the roadway and the front of the sidewalks. Also, there will be green space typically between 5.5 to 7.5 feet from the back of sidewalk to the right-of-way (ROW) line.











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The existing northbound right-turn lanes at the south entrance to Santini Marina Plaza and at Bay Beach Lane will be rebuilt at their existing locations.

Pull-off areas will be provided at four bus stops where busses can pull out of the travel lane to drop off and pick up riders. Pull-off bus stops will be provided in the following locations:

### Bay side locations:

#### **Gulf side locations:**

- Santini Marina Plaza
- Pointe Estero Beach Resort
- North of Estrellita Drive
- Creciente Condominiums

ROW widths within these segments allow for wider sidewalks and larger green space areas. With the combination of roadway changes, buffers between the roadway, wider sidewalks and several relatively low-lying properties, there may be locations with sizeable elevation changes between the ROW and adjacent properties. In this situation, a retaining wall will be constructed at the ROW line and a pedestrian safety rail installed on top of the wall. At some locations, walls may be avoided if property owners agree to provide slope easements to the County. Pedestrian safety rails will also be required where drainage structures, located at the back of the sidewalk, will collect off-site stormwater.



Two major project goals include improving accommodations and safety for all users (motorists, bicyclists and pedestrians) and improving storm drainage on Estero Boulevard.

Rendering of Segments 5 & 6

These improvements will keep Fort Myers Beach a first-class destination for residents, businesses and visitors for years to come.

### **Ouestions?**

Visit the project website at <a href="www.refRESHFMBeach.com">www.refRESHFMBeach.com</a> for the latest news or to sign up to receive weekly email updates about the project. You may also contact the Public Information Office, Cella Molnar & Associates, Inc. at 239-337-1071, (toll-free) 877-496-1076 or via email to info@refRESHFMBeach.com.







