

February 27, 2018 - Joint Meeting of the Board of County Commissioners and the Longboat Key
Town Commission
Agenda Item #4

Subject

Longboat Key Gulf of Mexico Drive Corridor Plan

Briefings

None

Contact and/or Presenter Information

Tom Harmer, Town Manager, Town of Longboat Key

Action Requested

No action required.

Enabling/Regulating Authority

N/A

Background Discussion

Town staff will present a simulation and presentation demonstrating potential enhancements along the Gulf of Mexico Drive corridor.

See attached agenda materials provided by Longboat Key.

County Attorney Review

Not Reviewed (No apparent legal issues)

Explanation of Other

Reviewing Attorney

N/A

Instructions to Board Records

None

Cost and Funds Source Account Number and Name

N/A

Amount and Frequency of Recurring Costs

N/A

Attachment: [Longboat Key Gulf of Mexico Drive Corridor Study.pdf](#)

Manatee County Government Administrative Center
Fourth Floor, Manatee Room
1:30 p.m. - February 27, 2018

M E M O R A N D U M

TO: Town Commission
FROM: Tom Harmer, Town Manager
DATE: February 8, 2018
SUBJECT: Gulf Of Mexico Drive Corridor Study

In October 2013, the Town invited the Urban Land Institute (ULI) to Longboat Key to perform an Advisory Services Panel Study. Based on direction provided by the Town Commission, Staff has been diligently working toward implementation of many of the recommendations provided by the ULI Panel. One such recommendation involved potential enhancements to Gulf of Mexico Drive (GMD). The Town Commission allocated \$50,000 in the FY2016-17 and \$201,710 in the FY2017-18 Budget to explore conceptual design elements that might be possible for GMD.

With the Utility Undergrounding Project moving forward, which will result in the removal of all utility poles, there is an opportunity to consider elements to improve safety, mobility and convenience for motorists, pedestrians and cyclists, while also enhancing the aesthetic aspects of the corridor. The Town is also currently working to develop a dedicated turn lane at Country Club Shores and any potential GMD enhancements can be integrated into, and coordinated with that project.

Town Staff will present a simulation and presentation demonstrating potential enhancements along the GMD Corridor. These simulations provide some examples of the types of features that could be explored for GMD and include:

- Keeping the current speed limit of 45 MPH
- Roundabouts
- Landscaped medians
- Crosswalks with special pavement treatment and landscaped mid-road respite areas
- Multi-Use paths on both sides of GMD
- Bike lanes with enhanced visual separation from traffic lane
- Enhanced landscaping on both sides of GMD
- Low pathway lighting along multi-use path
- Enhanced bus shelters
- Benches along multi-use path

Attachments: Presentation



Longboat Key

Gulf of Mexico Drive Corridor Study



Background

- Town engaged the Urban Land Institute to conduct an Advisory Services Panel Study
- ULI Study identified multiple recommendations, including enhancements to Gulf of Mexico Drive (GMD)
- With the Utilities Undergrounding Project moving forward, the opportunity now exists to enhance GMD
- The Town Commission approved \$201,710 in the FY2017-18 Budget to begin exploring conceptual design elements that might be possible for GMD



Phase 1: Conceptual Elements

- Phase 1 Simulation includes the following conceptual elements:
 - Keeping the current speed limit of 45 MPH
 - Roundabouts
 - Landscaped medians
 - Crosswalks with special pavement treatment and landscaped mid-road respite areas
 - Multi-Use paths on both sides of GMD
 - Bike lanes with visual separation from traffic lane
 - Enhanced landscaping on both sides of GMD
 - Low pathway lighting along multi-use path
 - Enhanced bus shelters
 - Benches along multi-use path



Town Entryways

Two proposed roundabouts at North and South entrances to the Town (Longboat Club Road and Broadway) with enhanced landscaping, gateway signage, and vehicle/pedestrian circulation





Medians and Bike lanes

Provide wider buffered bike lanes, convert certain areas of striping to planted medians and provide enhanced landscaping along the East and West sides of GMD.





Multi-Use Paths

Provide 10' multi-use paths, enhanced landscaping, and pathway lighting along the East and West sides of GMD.





Pedestrian and Transit

Provide 10-foot multi-use paths on both sides of GMD, enhanced crosswalks with landscaped medians, pathway lighting and bus shelters





Next Steps

- Investigation of right-of-way sufficiency
- Stormwater analysis
- Additional potential design element detail
- Coordination with turn lane project at Country Club Shores
- Coordination with Utilities Undergrounding Project



End of Agenda Item