

M E M O R A N D U M

To: Tom Harmer, Town Manager
From: Isaac Brownman, Public Works Director
Report date: February 15, 2022
Meeting date: February 22, 2022
Subject: Midblock Crossings Update Provided by the Florida Department of Transportation

Recommended Action

None, informational only.

Background

The Florida Department of Transportation (FDOT) will provide an update regarding a proposed plan to enhance midblock crossings along Gulf of Mexico Drive in Longboat Key. The enhancements will include two (2) pedestrian hybrid beacons (PHB), formerly known as “HAWK” signals, and one (1) LED in-pavement lighting enhancement to an existing Rectangular Rapid Flashing Beacon (RRFB) crossing.

The two PHB locations include Bayfront Park and Country Club Shores marked pedestrian crossings that currently have existing RRFBs.

The LED in-pavement lighting location is at North Shore Road at the existing RRFB within the 35-mph zone. This is being done as a separate project with separate FDOT funding.

Based on previous pedestrian count data at five locations, excluding Bayfront Park, Country Club Shores was the highest pedestrian count and North Shore Road was the second highest. Bayfront Park and the related beach access are now in place and by observation, have an extremely high number of pedestrians using the crossing.

The FDOT will also provide an update to recent changes restricting the addition of RRFB traffic controls within 45-mph State roadway zones. The presentation will also include a discussion on GMD highway lighting at three additional potential locations as part of the undergrounding project. The staff will follow-up with the FDOT on their recommendations for the additional lighting.

Staff Recommendation

None, informational only.

Attachments

PowerPoint Presentation (Available from Town Clerk’s Office)

End of Agenda Item