

Meeting Name: Town Council

Meeting Date: December 17, 2024

Prepared By: Davila, F. CFM.

Item Title: Discussion on Traffic Concerns (U.S. Highway One and Donald Ross Road)

BACKGROUND:

At the September 27th, 2024, Special Town Council meeting, Council directed staff to add a discussion item to discuss traffic concerns at the intersection of U.S. Highway One and Donald Ross Road. Some discussion topics that were raised at the meeting were to evaluate the current infrastructure of the roads, traffic back up due to bridge openings, conducting our own traffic study which includes speed and volume of vehicles, traffic calming options.

Staff contacted Palm Beach County Traffic Division and Roadway Production Division to have them attend a future Council meeting for them to provide updates on the future work taking place at the intersection of Donald Ross Road and US Highway One. The County has agreed to attend the December 17, 2024 Town Council meeting to make a presentation and discuss concerns raised by Town Council. County representatives have been forwarded the questions that were submitted by the Town Council (see attachment).

The County's current proposal includes the reconfiguration of the crosswalk located on the north side of US Highway One, the addition of a third left turn lane on the east bound Donald Ross Road lane going north, the addition of a second right turn lane on the southbound US Highway One lane going west, the addition and of a third lane on northbound US Highway One lane immediately north of Donald Ross Road. Other projects in the Donald Ross Road area also include the addition of a second left turn lane on the northbound Ellison Wilson Road lane turning west. Please see below an excerpt from the County's FY 2024 five-year road program.

PALM BEACH COUNTY FIVE-YEAR ROAD PROGRAM - FY 2024

Project	Limits	Description	FY 2024	FY 2025	
Donald Ross Rd.	Ellison Wilson Rd.	Intersection Improvements (add 2 nd NBL)		700	С
Donald Ross Rd.	U.S. 1	Intersection Improvements (add 3 rd EBL & SBRTL)		500	R/M

Phase(s): S- Study; D=Design; M=Mitigation; R=R/W Acq.; C=Construction; P=Payment

(\$'s IN 1,000's)