



Interoffice Memorandum

October 18, 2019

TO: Mayor Jerry L. Demings
and Board of County Commissioners

FROM: Diana M. Almodovar, P.E., Interim Director, Public Works Department 

CONTACT PERSON: **Christine N. Lofye, P. E., Manager**
Traffic Engineering Division 

PHONE NUMBER: (407) 836-7891

SUBJ: **Installation of a Traffic Signal on Westwood Boulevard at the Main Entrance of the DoubleTree Hotel**

The Traffic Engineering Division requests approval of installation of a traffic signal at the intersection of Westwood Boulevard and the main entrance of the DoubleTree Hotel.

In 2018, the Traffic Engineering Division tasked VHB Engineers and Planners, Inc. with conducting a pedestrian safety study on Westwood Boulevard due to the prevalence of uncontrolled mid-block crosswalks and high pedestrian activity along this tourist corridor. The consultant recommended installation of a pedestrian signal at the intersection of Westwood Boulevard and the main entrance of the DoubleTree Hotel. While staff engaged the services of Metric Engineering, Inc. for the design of a pedestrian signal, it was recommended to construct a full traffic signal to control traffic on all approaches to the intersection while providing a signalized crossing for pedestrians. By doing so, conflicts between pedestrians and vehicles turning from the driveways would be reduced.

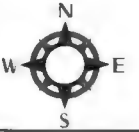
Staff recommends approval of installation of a traffic signal at the intersection of Westwood Boulevard and the main entrance of the DoubleTree Hotel to improve safety for pedestrians. This signal will be funded by the I-Drive Community Redevelopment Area.

Action Requested: Approval of Traffic Signal installation at Westwood Boulevard and the main entrance of the DoubleTree Hotel. District 1.

DMA/CNL/LT

Attachments

Westwood Boulevard Traffic Signal Location Map



District 1: Commissioner Betsy VanderLey