

Interoffice Memorandum

February 23, 2018

TO:

Mayor Teresa Jacobs

and Board of County Commissioners

FROM:

Mark V. Massaro, P. E., Director, Public Works Department

CONTACT PERSON:

Christine N. Lofye, P. E., Manager

Traffic Engineering Division

PHONE NUMBER:

(407) 836-7890

SUBJ:

Installation of Traffic Signal at Reams Road/Ficquette Road and

Summerlake Park Boulevard

Traffic Engineering is requesting a traffic signal to be installed at the intersection of Reams Road/Ficquette Road and Summerlake Park Boulevard.

Traffic Engineering conducted a traffic signal warrant study at Reams Road/Ficquette Road and Summerlake Park Boulevard. The study consisted of an evaluation of existing field conditions, including delays, sight distance, 24-hour traffic volumes by time of day, traffic thresholds and crash history. For a traffic signal to become warranted, it must meet at least one of the nine traffic signal warrants published in the Manual of Uniform Traffic Control Devices. The traffic signal warrant analysis shows that conditions were satisfied for Warrant 1 (Eight Hour Vehicular Volume) and Warrant 2 (Four Hour Vehicular Volume) based on existing conditions.

Staff recommends approval of installation of a traffic signal at Reams Road/Ficquette Road and Summerlake Park Boulevard.

Action Requested: Approval of Traffic Signal installation at Reams Road/Ficquette

Road and Summerlake Park Boulevard. District 1.

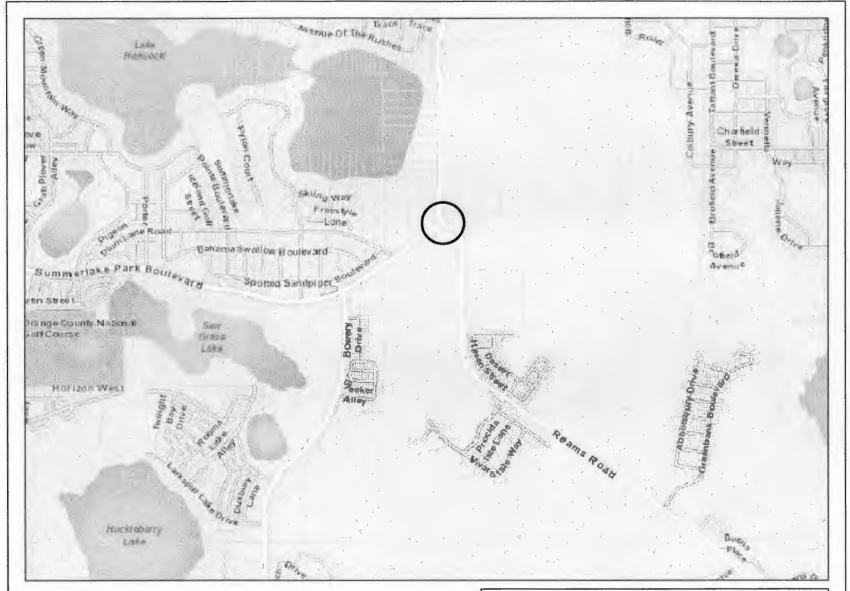
MVM/CNL/HMB/nad

Attachments



Reams Road/Ficquette Road and Summerlake Park Boulevard Consent Agenda Location Map





District 1: Commissioner Betsy VanderLey