

Interoffice Memorandum

February 23, 2018

TO:

Mayor Teresa Jacobs

and Board of County Commissioners

FROM:

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CONTACT PERSON:

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Traffic Engineering Division

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SUBJ:

Installation of a Traffic Signal at Ficquette Road and New Independence

Parkway

Traffic Engineering is requesting a traffic signal be installed at the intersection of Ficquette Road and New Independence Parkway.

Traffic Engineering conducted a traffic signal warrant study at Ficquette Road and New Independence Parkway. 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), Warrant 2 (Four Hour Vehicular Volume) and Warrant 3 (Peak Hour) based on existing conditions.

Staff recommends approval of installation of a traffic signal at the intersection of Ficquette Road and New Independence Parkway.

Action Requested: Approval of Traffic Signal installation at Ficquette Road and

New Independence Parkway. District 1.

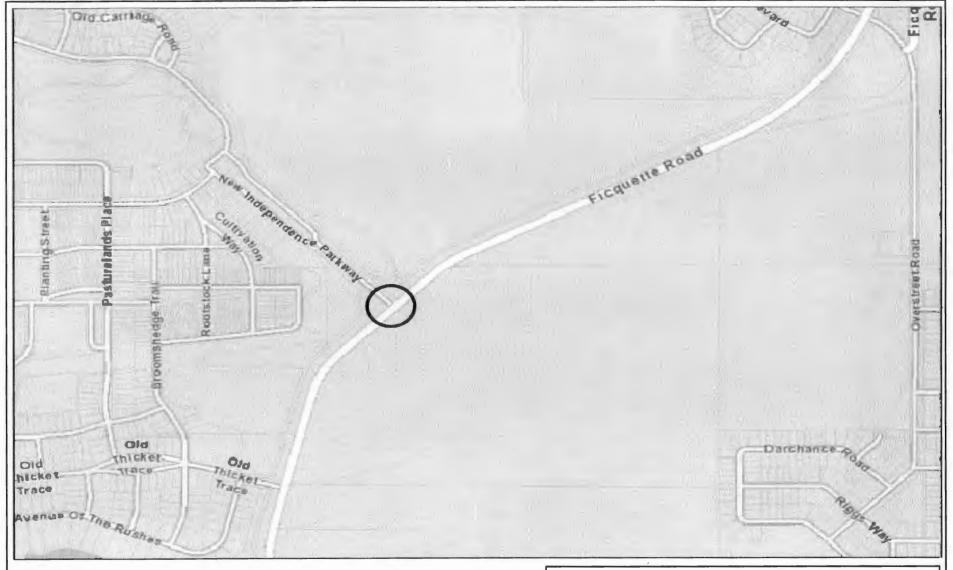
MVM/CNL/HMB/nad

Attachments



Ficquette Road at New Independence Parkway Consent Agenda Location Map





District 1: Commissioner Betsy VanderLey