



Interoffice Memorandum

March 27, 2017

TO: Mayor Teresa Jacobs
and Board of County Commissioners

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

CONTACT PERSON: John Klimovitch, P.E., County Traffic Engineer
Traffic Engineering Division

PHONE NUMBER: (407) 836-7803

SUBJ: **Installation of a Traffic Signal at the Intersection of McCulloch Road and
Worcester Drive/Keats Way**

The Traffic Engineering staff has conducted a traffic signal warrant study at McCulloch Road and Worcester Drive/Keats Way.

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 eight traffic signal warrants published in the Manual of Uniform Traffic Control Devices. The traffic signal warrant analysis shows that conditions were satisfied for Warrant 2 (Four Hour Vehicular Volume) based on existing conditions.

The Traffic Engineering staff recommends that the Board approve the installation of a traffic signal at the intersection of McCulloch Road and Worcester Drive/Keats Way.

**Action Requested: Approval of the installation of a traffic signal at the intersection
of McCulloch Road and Worcester Drive/Keats Way.
District 5.**

MVM/JK/CSY/nad

Attachments

McCulloch Road Consent Agenda Location Map



Proposed Signal
District 5: Commissioner Emily Bonilla

McCulloch Road Consent Agenda District Map



District 5: Commissioner Emily Bonilla