ORANGE Interoffice Memorandum

April 8, 2024

TO: Mayor Jerry L. Demings

-AND-

County Commissioners

FROM: Joseph C. Kunkel, P.E., Director, Public Works Department

CONTACT PERSON: Humberto L. Castillero, P.E., PTOE, Manager

Traffic Engineering Division

PHONE NUMBER: (407) 836-7891

SUBJ: Establishment of a Multiway Stop Condition at the Intersection of Kirby

Smith Road and Tyson Road/Broleman Road

Traffic Engineering staff recommend conversion of the existing traffic control at the Kirby Smith Road and Tyson Road/Broleman Road intersection from a two-way stop control to a multiway stop control intersection.

Citizens with safety concerns requested that the Traffic Engineering Division review the Kirby Smith Road corridor from Tyson Road to N Shore Golf Club Boulevard for traffic calming and operational improvements. The intersection of Kirby Smith Road at Tyson Road/Broleman Road was evaluated for safety, and it was recommended to convert from the existing two-way stop control to a multiway stop control. The conducted study took into consideration existing field conditions including topography, geometric constraints, sight distance, crash history and traffic control.

In support of the findings and to improve traffic operations, including pedestrian safety, Traffic Engineering staff recommends that the existing two-way stop control of Tyson Road/Broleman Road be converted to a multiway stop control at the intersection of Kirby Smith Road and Tyson Road/Broleman Road.

Action Requested: Approval of a multiway stop condition installation at the

intersection of Kirby Smith Road and Tyson Road/Broleman

Road. District 4.

JCK/HLC/YP/frc

Attachments



Kirby Smith Road @ Tyson Road – Broleman Road Consent Agenda District Map





"Multiway Stop" Signs
District 4: Commissioner Maribel Gomez Cordero