



Interoffice Memorandum

March 31, 2023

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: **Approval to Decrease the Speed Limit on Landstar Boulevard**

Concerned citizens have requested Orange County to analyze the posted speed along Landstar Boulevard from Wetherbee Road to Osceola County Line. They expressed that the posted speed is too high and presents a safety risk.

Vehicular/pedestrian safety and recent accident statistics were the primary considerations for a speed reduction analysis along the Landstar Boulevard corridor. Based on the observations of prevailing speeds indicate that the current 85th percentile speeds range from 43 mph to 52 mph. USLIMITS2 indicates that the speed limit should be set to 40 mph.

Traffic Engineering recommends that the posted speed limit on Landstar Boulevard from Wetherbee Road to Osceola County Line be reduced from 45 mph to 40 mph.

Action Requested: Approval to decrease the speed limit on Landstar Boulevard from Wetherbee Road to Osceola County Line from 45 mph to 40 mph. District 4.

JCK/HLC/VP/dar

Attachments



District 4: Commissioner Maribel Gomez Cordero