



Interoffice Memorandum

APPROVED
BY ORANGE COUNTY BOARD
OF COUNTY COMMISSIONERS

March 25, 2014

MAY 06 2014 NP/KH

TO: Mayor Teresa Jacobs
and Board of County Commissioners

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

CONTACT PERSON: Ruby Dempsey Rozier, Manager *RDR*
Traffic Engineering Division

PHONE NUMBER: (407) 836-7890

SUBJ: **Approval to Increase the Existing Posted Speed Limit on Golden Isle Boulevard from South Avalon Park Boulevard to Sunflower Trail/Hidden Gem Way from 25 Miles per Hour to 35 Miles per Hour**

The Orange County Traffic Engineering staff has evaluated the existing posted speed limits on Golden Isle Boulevard in southeast Orange County.

Golden Isle Boulevard has a current posted residential speed limit of 25 miles per hour north of South Avalon Park Boulevard and is posted 40 miles per hour north of Sunflower Trail/Hidden Gem Way. In a recent study, the 85th percentile speed of vehicles traveling this roadway is 38.07 miles per hour north of South Avalon Park Boulevard and 53.5 miles per hour north of Sunflower Trail.

It is the standard practice of Orange County to increase the speed limit gradually, giving motorists ample time to react and adjust their speed to changing roadway conditions. Based on Florida Department of Transportation standards for setting speed limits and driving this section of the road, staff can support a posted speed limit of 35 mph on Golden Isle Boulevard from South Avalon Park Boulevard to Sunflower Trail/Hidden Gem way.

Staff requests that the Board approve increasing the existing posted speed limit on Golden Isle Boulevard from South Avalon Park Boulevard to Sunflower Trail/Hidden Gem Way from 25 mph to 35 mph.

Action Requested: Approval to increase the Existing Posted Speed Limit on Golden Isle Boulevard from South Avalon Park Boulevard to Sunflower Trail/Hidden Gem Way from 25 miles per hour to 35 miles per hour. District 4.

MVM/RDR/AHW/ns

Attachments



Golden Isle Boulevard Consent Agenda Location Map



 Speed Limit Sign

District 4: Commissioner Jennifer Thompson

Golden Isle Boulevard Consent Agenda District Map



District 4: Commissioner Jennifer Thompson