



Interoffice Memorandum

DATE: August 31, 2023

TO: Mayor Jerry L. Demings
-AND-
County Commissioners

FROM: Andres Salcedo, P.E., Acting Director *Andres*
Planning, Environmental, and Development Services Department

CONTACT PERSON: **Brian R. Sanders, Interim Manager** *BRS*
Transportation Planning
(407) 836-8022

SUBJECT: September 26, 2023, Work Session Item
International Drive Pedestrian Overpass Intersection Analysis
and Overpass Conceptual Design Study

The Orange County Transportation Planning Division has completed the International Drive Pedestrian Overpass Intersection Analysis and Overpass Conceptual Design Study (Study).

The Study recommends improvements to create an iconic feature that enhances pedestrian and bicycle safety at the busy intersection of International Drive and Sand Lake Road. The Study proposes appropriate end treatments and approaches transversely across the intersection. Both stairs and elevators will provide ADA compatible access to the structure from each of the intersection's corners.

This aesthetic gateway design contemplates other special treatments to draw motorists' awareness to the architectural significance of the I-4 and Sand Lake Road Interchange improvements. The Study establishes a relationship with the iconic features being planned for the interchange and the character of the International Drive area.

This item is for informational purposes only; no action is required by the Board.

AS/BRS/ep
Attachment

c: Jon V. Weiss, P.E., Deputy County Administrator
Joseph C. Kunkel, P.E., Director, Public Works Department
Brett W. Blackadar, P.E., Deputy Director, Public Works Department
Renzo Nastasi, AICP, Senior Transportation Advisor, Transportation Planning Division
Blanche Hardy, P.G., ARM, Project Manager, Transportation Planning Division