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TRAFFIC ENGINEERING AND OPERATIONS BULLETIN 20-05

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TO: District Traffic Operations Engineers, District Design Engineers, District

Program Management Engineers and Administrators, District PD&E

Engineers

FROM: Trey Tillander

Director, Traffic Engineering and Operations

Trey Tillander

COPIES: Will Watts, Lora Hollingsworth, Tim Lattner, Chris Edmonston, the State

Traffic Engineering and Operations Office

SUBJECT: Manual on Intersection Control Evaluation

This bulletin announces release of the 2021 Manual on Intersection Control Evaluation (ICE) manual which is available on the State Traffic Engineering and Operations website: https://www.fdot.gov/traffic/trafficservices/intersection-operations.shtm

SUMMARY OF REVISIONS

• Chapter 1 ADOPTION PROCEDURE

o Editorial changes were made to update language and hyperlinks.

• Chapter 2 INTERSECTION CONTROL EVALUATION

- Revised the ICE procedure in Stage 1 to select funding source (State vs. Federal).
 This will reduce staff hours and evaluation cost for projects funded with only State funds.
- o Revised figures and tables accordingly to follow the funding source selection change.
- o Added preliminary control strategy assessment language for bike and pedestrians.

Appendix

o Changes to the tables and figures.

COMMENTARY

The non-editorial revisions to the ICE Manual in this bulletin provide new guidance on selecting the funding source for projects. These changes were made to address comments and recommendations from District staff. Practitioners are given the opportunity to choose State or Federal funds when evaluating intersection control strategies and thereby reducing staff hours

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and cost for State funded projects. All revisions in this bulletin will ensure accurate and consistent implementations with no shift of risk issues.

IMPLEMENTATION

These changes are effective on projects beginning design on or after January 1, 2021. For projects currently in the design phase, these changes may be implemented at the discretion of the District.

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