

## FDOT ICE Training for Managers

### FDOT Statewide ICE Training Detailed Schedule

1:00 to 3:00 PM – Overview of ICE Procedure/Tools and SR 535 Intersection Case Study Stage 1

1. ICE Purpose
2. Overview of ICE Manual and Stage 1, 2, and 3 Processes
3. SR 535 Intersection Case Study
  - a. What is the issue?
  - b. Existing data – traffic counts, crash data, existing intersection traffic control
4. Introduction to ICE Forms
5. Overview of Stage 1 Capacity Analysis for Planning of Junctions (CAP-X)
  - a. CAP-X summary for SR 535 Case Study
6. Bi-Directional Median Opening Scenario
7. Introduction to Stage 1 Safety Performance of Intersection Control Evaluations (SPICE)
  - a. RCUT SPFs
8. ICE in PD&E

3:00 to 3:15 PM – Break

3:15 to 4:45 PM – SR 535 Intersection Case Study Stage 2

1. Concept Development – What are the data requirements?
  - a. Aerial of intersection with ROW and property lines
  - b. Intersection concepts sufficient for construction cost estimates and ROW estimates
  - c. Prepare preliminary construction and ROW cost estimates
2. Operational Analysis
  - a. Synchro Innovative Intersection Templates
    - i. Platoon ratio
  - b. Traffic signal phasing/timing
3. Stage 2 SPICE
4. B/C Analysis Using FDOT ICE Tool
5. Stage 2 ICE Form
6. SR 535 Project Follow Up

4:45 to 5:00 PM – Closing comments and discussion