

Job Title: TSMO ENGINEER ARTERIALS (FDOT)

Position Scope/Objectives:

The TSMO Arterials Engineer oversees all aspects of the District Five Traffic Operations program relating to the Arterial Management System. This includes coordinating and supporting local partner agencies, overseeing the ICM program, overseeing signal retiming and construction, and coordinating with users

Primary Duties and Responsibilities

- Manage and oversee Traffic Signal Maintenance and Compensation Agreements (TSMCA) with maintaining agencies
- Coordinate with maintaining agencies on TSMCA roles and responsibilities
- Oversee RTMC Manager and RTMC staff
- Ensure that ICM contracts, signal inventory/equipment, and facilities are administered according to FDOT policies, procedures, and directives
- Oversee maintenance and operations efforts conducted by District Five staff, consultants, and contractors
- Emphasize the goals of TSM&O Program to staff; help coordinate ongoing efforts and initiatives
- Oversee signal retiming program and tasks performed by staff and consultants through data-driven approach
- Help coordinate efforts in construction, operations, or maintenance relating to signal operations
- Conduct final acceptance walkthroughs for new and updated traffic signals
- Coordinating with external and internal stakeholders, including concerned residents, local agency staff, and Traffic Operations staff, on arterial operations
- Review signal plans through ERC (permit, Pushbutton, Work Program, etc.)