

## FDOT District Five Traffic Operations Staffing Description

Job Title: CONSTRUCTION PROJECT MANAGER (FMS/AMS Specialist)

## **Position Scope/Objectives:**

The TSM&O Construction PM is responsible for managing construction projects that include ITS and signals, to ensure all parameters that are in the contract are installed and adhered to.

## **Primary Duties and Responsibilities**

- Oversee all construction projects that include ITS and signals
  - o Ensure contractors adhere to specifications and requirements in project contracts
- Attend construction progress meetings
- Coordinate with contractors and CEIs
- Perform final walkthroughs of projects
- Responsible for coordinating repair of fiber breaks (including contacting entities that broke them)
- File insurance claims for any equipment damages
- Ensure all switches and cyber locks are programmed correctly
- Coordinate with permit department on projects relating to ITS

## **Detailed Work Efforts**

- Review plans
- Coordinate fiber cuts from permittees and construction projects
- Provide documentation to O&M of completed construction projects
- Track ongoing construction projects to understand scope and status of delivery
  - Warranties
  - o Documentation
- Handle conflicts that occur during construction
- Advise construction contractor of contract requirements that are novel or frequently overlooked
- Coordinate with local agencies for construction impacts that affect traffic signals and local agency network
- Coordinate the integration of new components into operation
  - Handle SunGuide forms, network configuration, ATMS configuration, FCC
    Permitting, HMS/SCMS Registration, Firewall Configurations