

MAJOR FUNCTION

This is highly responsible technical, supervisory and administrative work that provides supervision and engineering support in Traffic Engineering and Operations within the Electric Utility. An incumbent is a subject matter expert in the assigned area and is responsible for supervising highly technical engineering, operational or administrative work such as complex design engineering, safety engineering services, system operations, field operations, complex engineering studies and analysis, training support, project management, quality assurance, budgeting, purchasing, operation/maintenance of traffic facilities or systems. Incumbents work with extensive independence under the general direction of an Assistant General Manager. The work is reviewed through observations, conferences, reports, and by results obtained.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Duties**

ALL: Plans, schedules, assigns, and trains subordinate personnel. Ensures work is done in a professional, competent and safe manner. Assists in the overall planning, design, construction, operation, and maintenance of the City's traffic facilities. Develops budget, scope of work documents, and performs project engineer or manager duties on various projects and programs. Reviews specifications and plans, evaluates vendor proposals, and provides recommendations for purchases. Prepares and reviews technical, economical, and other reports. Recommends the hire, transfer, promotion, grievance resolution, discipline and discharge of employees. Conducts performance evaluations and recommends approval or denial of merit increases. Requires the use and exercise of independent judgment. Assists in preparation of the Division's budget. Performs various administrative activities and functions. Ensures compliance with applicable traffic and environmental standards. Performs related work as required.

POWER DELIVERY – TRAFFIC ENGINEERING AND OPERATIONS: Responsible for the Electric Utility Traffic Engineering and Operations section. Performs studies and analysis of traffic operations on City roads with the City to ensure safe, reliable and effective movement of traffic within the City. Reviews development activities and their impacts to traffic flow and operations. Coordinates permitting requirements for Right of Way and other City permits. Oversees the field construction and maintenance (preventative and corrective) activities for the City's traffic management system. Coordinates with the Regional Traffic Management Center on traffic flow issues.

SYSTEM OPERATIONS – REGIONAL TRAFFIC MANAGEMENT SYSTEM: Responsible for the direction and oversight of the Regional Transportation Management Center which includes the Tallahassee Advanced Transportation Management System (TATMS) and the Florida Department of Transportation Freeway Management System (FMS). Deploys incident and emergency management response strategies. Supervises full and part-time employees.

Other Important Duties

May act in the absence of their respective Assistant General Manager. Performs related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Abilities and Skills**

Thorough knowledge of the modern practices, methods, techniques and equipment used in traffic engineering and operations. Thorough knowledge of the use and care of equipment and systems associated with traffic operations. Thorough knowledge of the City's traffic systems. Thorough knowledge of budgeting and cost accounting principles. Ability to take field notes and use them in

drawing plans and specifications. Ability to plan projects, and use them in drawing plan specifications. Ability to supervise and direct subordinate technical and operational personnel. Ability to read, understand and apply applicable City policies, procedures, rules and work processes. Ability to read, understand and apply applicable regulatory requirements (safety, environmental, traffic). Ability to plan projects, prepare cost estimates, conduct engineering research, make inspections, and prepare progress and accomplishment reports. Ability to manage complex projects and assignments for prolonged periods of time. Ability to manage change. Ability to maintain records and coordinate and/or supervise subordinates or assigned contractors. Ability to comprehend, and the leadership to seek resolution of, complicated problems and to issue highly technical written and oral instructions. Ability to maintain effective working relationships with fellow employees, contractors and the public. Ability to communicate clearly and concisely orally and in writing. Ability to safely work extended hours during storm and other emergency situations. Skill in the use of personal computers and associated programs and applications necessary for successful job performance.

Minimum Training and Experience

Possession of a bachelor's degree in engineering, or a related field and five years of professional experience that includes the planning, design, operation, and maintenance of traffic facilities; or possession of a high school degree and nine years of professional experience that includes the planning, redesign, operation and maintenance of traffic facilities. Two years of the experience must include supervisory experience.

Necessary Special Requirements

Possession of a valid Class E State driver's license at time of appointment.

Established: 09-02-17