

**MAJOR FUNCTION**

This is highly skilled work wherein incumbents use the knowledge, skills, and abilities acquired at the lower-level Public Infrastructure Technician job classifications to expertly perform a variety of maintenance, construction, and/or repair activities related to the City's streets and/or drainage infrastructure. Employees in this class are skilled at equipment and tool operations, as well as manual labor. Incumbents operate and maintain heavy equipment, such as excavators, gradalls, front end loaders, backhoes, flush trucks, crew trucks, asphalt pavers and other specialized equipment. Incumbents in this classification work under minimum observation and supervision and their work is distinguished from that of lower classes by the higher level of technical responsibility and their ability to work with limited direction during the absence of the supervisor. Employees are expected to exercise considerable independent judgment in making the technical decisions to carry out their job responsibilities, with assignments being received in oral and written form. Work is reviewed through inspection, reports and through results obtained. Incumbents may provide direction and oversight to a small group of employees performing the same or related work.

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

Provides the skills and technical expertise required to set forms and pour curbs, sidewalks, gutters, driveways, and head walls; maintains and installs pavement markings; maintains various facilities, rights-of-way, and other City owned property; maintains, plants and rehabilitates landscaping; builds manholes, inlets, walls and other structures; cleans and maintains storm sewers and culverts; and lays various types of material (metal, Poly Vinyl Chloride (P.V.C) High-Density Polyethylene (HDPE), and concrete pipe). Expertly operates the heaviest and/or most complex specialized equipment such as excavators, rubber tire backhoes, etc. Consults with supervisor and offers suggestions for effective and efficient completion of jobs in which the specialized equipment is used. Cuts slopes and new grades in accordance with measurements and specifications. Completes light maintenance on assigned equipment and ensures that equipment is cared for in accordance with vendor's preventative maintenance schedule. Receives instructions from a higher-level supervisor and relays them to others engaged in the same or similar work. Ensures that all safety devices and equipment are properly used and or placed for the safety of workers and equipment. Facilitates traffic control for construction/maintenance work. Uses hand tools, power tools, and/or electronic equipment to perform a variety of tasks. Operates a computer for work order review and completion and reads/interprets geographical information systems (GIS) data. Reviews work orders and inputs them in to asset management system. May train and provide coaching to other crew members performing related work. Will be required to respond under emergency conditions. Will be required to provide after normal working hours on-call and/or standby duty. Performs other related work as required.

**Other Important Duties**

Coordinates cleanup of job site, equipment, and keeps work area neat and orderly. Attends general training and continuing education sessions. Assists in training other staff.

**DESIRABLE QUALIFICATIONS****Knowledge, Abilities and Skills**

Considerable knowledge of the methods, tools, equipment, and materials used in streets and/or drainage infrastructure activities and operations to which the position is assigned. Considerable knowledge of the standard tools and practices used in the specific operation and activity. Knowledge of specific occupational hazards and necessary safety precautions applicable to the work. Ability to establish and maintain relationships necessary for successful job performance. Ability to effectively communicate orally and in writing. Ability to work from sketches, plans and drawings. Ability to read

and interpret field notes. Ability to work during inclement and adverse weather conditions. Ability to work in an environment that may include extreme heat and confined areas, hazardous conditions, and exposure to prolonged high noise levels requiring the use of personal protective equipment. Skill in the use of asset management systems. Ability to expertly use all tools and equipment required to complete work assignments. Ability to use respiratory protection equipment in compliance with OSHA regulations.

Minimum Training and Experience

Possession of a high school diploma or an equivalent recognized certificate and three years of experience in construction and maintenance that includes streets and/or drainage infrastructure construction, maintenance and repair and operation of related equipment or three years of experience as a Public Infrastructure Technician II.

Necessary Special Requirements

In accordance with the designation for positions assigned to this class, incumbents must, at the time of application:

Possess a Class A State Commercial Driver's License (CDL) and endorsement(s) and maintain same, as condition of continued employment; and

Possess certifications in Intermediate Maintenance of Traffic, and maintain same, as a condition of employment in the position.

Confined Space, Excavation and Trenching.

For designated positions, must obtain the Florida Stormwater Associations Level 2 Operators Certification and maintain same, as a condition of employment.

For designated positions, must obtain a Leon County Inmate Supervisory certification at the time of application and maintain same, as a condition of continued employment in the position.

For designated positions, must possess the Signs & Pavement Markings Technician Level II certification, and must maintain same as a condition of employment in the position.

Established: 06-24-17