PUBLIC INFRASTRUCTURE TECHNICIAN I

MAJOR FUNCTION

This is entry level, manual labor work in the construction, operation, and maintenance activities designed to support the City's public works infrastructure system. The knowledge, skill, and experience gained at this level enable incumbent to acquire required certifications and progress to Public Infrastructure Technician II. Positions allocated to this classification report to a designated supervisor and work under direct observation and supervision. Work in this class is distinguished from that of higher classes by its lack of requirement for technical skills and its emphasis on learning the construction, operation and maintenance activities of streets and/or drainage infrastructure. Over a designated period, training and work assignments become more complex and incumbents must satisfactorily demonstrate the higher-level knowledge, abilities and skills acquired.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES

Essential Duties

Performs the heavy and unskilled manual labor needed to support the work of higher-level technicians engaged in installation, maintenance and repair of the streets and/or drainage infrastructure systems and related components. Performs a wide variety of heavy tasks in and around various locations. Performs manual labor for work site clean-up, trench backfill, seeding, mulching, and re-sodding of construction areas. Cleans, maintains, and stores tools on trucks and trailers. Assists in the traffic control around the job site by means of signing and/or flagging. Assists in cutting, forming, and pouring concrete associated with streets and/or drainage infrastructure construction work. Uses hand tools, pneumatic tools, and other manual streets and/or drainage infrastructure equipment, as directed. Attends classes and training designed to provide the knowledge, skills and abilities to take on skilled level work and advance within the Public Infrastructure field. Demonstrates mastery of knowledge, skills and abilities acquired through classroom and on-the-job training, as required. Responds under emergency conditions and performs as assigned. May be required to work, as assigned, after normal working hours on-call and/or standby. Performs related work as required.

Other Important Job Duties

Loads and unloads materials and equipment. Performs general cleaning and clean-up in keeping work area and shop/compound areas neat and orderly. Ability to learn the use and operation of various routine maintenance equipment and tools and ability to operate such equipment in a safe manner.

DESIRABLE QUALIFICATIONS

Knowledge, Skills and Abilities

Ability to safely operate motorized tools and equipment. Ability to work in confined spaces, high traffic areas, and deep trenches. Ability to establish and maintain effective working relationships necessary for successful work performance. Ability to perform manual tasks under adverse weather condition for extended periods of time. Ability to perform tasks outdoors under varying climatic conditions. Ability to work in an environment that may include extreme heat, confined areas, hazardous conditions, noxious chemicals, and exposure to prolonged high noise levels requiring the use of personal protective equipment. Ability to use respiratory protection equipment in compliance with OSHA regulations. Ability to safely perform heavy lifting, pushing, pulling, climbing, standing, squatting, and use of all manual and electric tools required to complete all work assignments.

Minimum Training & Experience

Possession of a high school diploma or an equivalent recognized certificate.

PUBLIC INFRASTRUCTURE TECHNICIAN I

Necessary Special Requirements

Must possess a valid Class E State driver's license at the time of appointment and obtain a commercial learner's permit (CLP) within three (3) months from the date of appointment, as a condition of employment. Obtain a Class "A" State Commercial Driver's License (CDL) with required endorsement(s) within nine (9) months from the date of appointment, as a condition of continued employment. It is a requirement the employee register with the Federal Motor Carrier Safety Administration Drug and Alcohol Clearinghouse.

For designated positions allocated to this job class, applicants must obtain a Leon County Inmate Supervisory certification within 6 months of initial employment and maintain this certification, as a condition of continued employment in the position.

Individuals hired into this job class after the effective date of this document must progress to the Public Infrastructure Technician II position within 24 months in order to maintain employment.

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