

**MAJOR FUNCTION**

This is coordinative and highly technical skilled work assisting in the field locating and marking of water, sewer, gas and electric utilities. . Incumbents must be knowledgeable of these networks and related assets; they operate various technical electronic equipment on job sites and assist in project design. Position incumbents assist in providing clear and precise markings, oral communication, and, when requested, maps to customers. Work is performed in accordance with established policies and procedures under the general supervision of a Senior Location Technician and is reviewed through observations. , inspections and by results obtained.

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

Consults with the Senior Location Technician for special directions regarding immediate projects. References drawings, blueprints, Geographic Information System (GIS) data, specifications, and asset management applications as necessary to determine the scope of work required. Based on these factors, assists in work activities for customers requesting utility locates through the Sunshine 811 system to meet production standards and ensure proper use of resources such as equipment and supplies. Practices safety precautions for the protection of the environment and the public. Assists in inputting data and documentation of work performed into the asset management system; completes administrative tasks such as recordkeeping and properly taking and attaching photographs of work to assist Risk Management for liability claims, if required. Assists in the submittal of electronic redline drawings to GIS staff for corrections using the asset management applications. Performs related work as required.

**Other Important Duties**

Assists in the maintenance of equipment and supplies. Performs related work as required.

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

Knowledge of engineering specifications and plans. Knowledge of regulations relating to the construction and maintenance of water, sewer, gas, and electric systems. Knowledge of various pipe location devices. including conductive, inductive, and passive methods. . Knowledge of the American Public Works Association (APWA) universal color code and marking standards. Knowledge of OSHA safety practices for working in or near traffic areas. Knowledge of Chapter 556, Florida Statutes. Ability to read and interpret construction plans and field notes. tie re Ability to communicate effectively, orally and in writing. Ability to follow oral and written instructions. Ability to establish and maintain effective working relationships as required by the work. Skill in the operation of electronic locating equipment. Skill in the use of microcomputers and related software.

**Minimum Training And Experience**

Possession of a high school diploma or an equivalent recognized certificate and two years of experience that includes the maintenance, operation, or construction of utility systems; or possession of a high school diploma or an equivalent recognized certificate and one year of experience locating underground utility facilities.

**Necessary Special Requirements:**

(At the discretion of the department director the noted licensure may not be required). Must possess a valid class "E" State driver's license at the time of appointment.

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