



The City Beautiful

City of Coral Gables Job Description

Job Title: Sewer Line Technician II
Department: Public Works
Classification: 3121
Pay grade: 16C
FLSA: Non-Exempt

Prepared Date: 12/06
Approved By:
Approved By:

Summary

Technical work in the inspection and repair of sewer lines.

Essential Duties and Responsibilities

The following duties are normal for this position. The omission of specific statements of the duties does not exclude them from the classification if the work is similar, related, or a logical assignment for this classification.

Inspects and repairs sewer lines.

Maintains force and gravity mains.

Cleans sewer lines with high velocity hydraulic cleaner and vacuum unit.

Operates TV truck, camera, and grouting equipment.

Places camera unit in sewer line, adjusts power control unit as required. Monitors television receiver for indications of line breaks or leakage.

Mixes chemicals to form plastic injection gel, adjusts sealer unit controls and injects gel as instructed.

Conducts utility checks for utility companies.

Performs routine maintenance of various units and equipment.

Performs other related tasks as required.

Knowledge, Skills, and Abilities

Knowledge of safety requirements and operating characteristics of closed circuit television inspection equipment. Knowledge of physical properties and handling requirements of chemicals used in formulating plastic injection gel. Knowledge of construction and function of sanitary and storm sewer lines, water lines and related facilities. Ability to test for presence of noxious and hazardous gases, liquids and solids found in sanitary sewer lines. Ability to clean sewer lines. 7+Ability to operate TV truck, camera, and grouting equipment. Skills in operating and repairing specialized sewer line equipment.

Physical Requirements

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of telephone and personal contact as normally defined by the ability to see, read, talk, sit, stand, hear, use hands to fingers, handle, feel or operate objects, read and write English. Physical capability to effectively use and operate various items of office equipment; such as but not limited to a personal computer, calculator, copies and fax machines.

Work is predominately outdoors and involves inspection of sewer lines for purposes of maintenance and repair. Must be able to lift, carry and or push articles weighing up to 25 lbs. Must be able to wear hard hat/helmet, safety glasses, safety shoes and gloves. Exposure to extreme temperatures, electrical hazards, noise, heights and dust are common. Must have the physical ability to enter into and inspect hazardous locations, climb stairs, reach above and below shoulders, walk and bend.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the job.

Minimum Education and Experience

Graduation from high school or equivalent diploma.

Two (2) years experience operating and maintaining sewer line equipment.

Class chemical handling certificate, waste water class c certificate, class B CDL.

A comparable amount of training or experience may be substituted for the minimum qualifications.

Valid Florida Driver's License