SEWER CAMERA TRUCK OPERATOR

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.

SUMMARY DESCRIPTION

Under general supervision, direct and personally perform a variety of tasks related to the Closed-Circuit Televising (CCTV) of the City's wastewater collection and storm systems, and related appurtenances; regularly performs a variety of functions, and technical tasks relevant to CCTV operations and responsibilities; possess the knowledge and understanding needed to use CCTV equipment and other heavy equipment, vehicles, power tools, and hand tools utilized in the televising, maintenance, cleaning and repair of the City's wastewater and storm collection system; understand the purpose, method and use of safety equipment and safe working practices and procedures and ensures adherence to safe work procedures and practices; and may serve as a crew leader.

REPRESENTATIVE DUTIES

The following duties are typical for this classification. Incumbents may not perform all of the listed duties and/or may be required to perform additional or different duties from those set forth below to address business needs and changing business practices.

- 1. Operate CCTV truck and equipment involved in the maintenance, repair, and inspection of storm drains, wastewater collection, and other related structures and systems; secures equipment upon completion of work.
- Direct and perform all tasks related to the televising and cleaning of the City's wastewater collection system and related appurtenances; operate video inspection truck and equipment for inspecting sewer and storm drain lines; review video reports for possible problems and report to supervisors.
- 3. Maintain the safe working condition of all equipment used; perform minor repairs on equipment and report the need for major repairs; perform pre-trip vehicle inspections; service and lubricate equipment as necessary.
- 4. Accurately observe, record and document conditions and report observations.
- 5. Transport equipment and material to work sites; load and unload equipment and materials.
- 6. Check job sites for potential hazards; determine precautions for safe equipment operation.
- 7. Assemble and set up appropriate barricades and signs at work sites; perform traffic control as needed.
- 8. Perform the full range of duties involved, to the level of Collections System Worker II, in the maintenance, repair, and construction of various structures and systems including in the areas of wastewater collection and/or related structures and systems when not assigned to equipment operations.
- 9. Operate a variety of hand and power tools in assigned construction and maintenance area.
- 10. Personally operate and train others in the use and maintenance of CCTV equipment; trouble-shoot equipment malfunctions/problems.

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- 11. Ensure adherence to safe work practices and procedures.
- 12. Read and interpret a variety of maps, drawings, sketches, and blueprints for assigned project areas.
- 13. Have knowledge of the locations of streets in the collection system, and locations and characteristics of the sewer collection system and related appurtenances.
- 14. Recognize and deal with hazards encountered in the course of work.
- 15. Prepare and maintain a variety of basic records and reports.
- 16. May act as crew leader as assigned.
- 17. Respond to emergency situations in off-hours as necessary.
- 18. Perform related duties as required.

QUALIFICATIONS

The following generally describes the knowledge and ability required to enter the job and/or be learned within a short period of time in order to successfully perform the assigned duties.

Knowledge of:

- Safe work practices and safety regulations pertaining to the operation and transportation of the equipment and to the work performed.
- Pertinent federal, state, and local codes, laws, and regulations including traffic laws, ordinances, and rules involved in the Collections program.
- Practices and procedures of traffic control.
- Principles and practices of routine and preventive maintenance on related equipment.
- Proper procedures used in the maintenance and repair of hand and power tools.
- Materials, methods, terminology, and tools used in the maintenance and repair of wastewater collection and related systems.
- Elevations and grades.
- Principles and practices of record keeping.
- Occupational hazards and standard safety practices.

Ability to:

- Perform servicing and minor repairs on equipment.
- Make minor field adjustments to assigned equipment.
- Attach auxiliary pieces of equipment to power driven equipment.
- Assess material and equipment needed for assigned jobs.
- Perform a variety of semi-skilled and skilled maintenance, repair, and construction tasks.
- Safely and skillfully operate hand and power tools involved in maintenance, repair, and construction.
- Recognize potentially hazardous conditions on the job site or with the equipment.
- Exercise sound independent judgment within established guidelines.
- Take coaching, instruction, and feedback with a cooperative and positive attitude.
- Read blueprints, sketches, and construction drawings; read grade stakes.
- Work independently or in a crew situation, as assigned.

- Train others in the safe and efficient operation of equipment.
- Ensure adherence to safe work practices and procedures.
- Perform a variety of tasks and heavy manual labor for extended periods of time and in unfavorable weather conditions.
- Successfully operate various software programs as required using computers or other types of hand held devices.
- Maintain records including time, material, and equipment use records.
- Understand and carry out oral and written instructions.
- Communicate clearly and concisely, both orally and in writing.
- Work evenings, weekends, holidays, and standby as assigned.
- Work in a changing and occasionally extreme field environment, and standard office environment.
- Establish and maintain effective working relationships with those contacted in the course of work.

Education and Experience Guidelines

Education/Training:

Equivalent to completion of the twelfth grade supplemented by specialized training in equipment operation.

Experience:

Two years of journey-level experience performing increasingly responsible maintenance and construction work comparable to a Collection Systems Worker II with the City of Antioch, or two (2) years of Sewer Camera Truck experience.

License or Certificate:

Possession of a Class B driver's license within six (6) months of appointment.

Must obtain a NASSCO Pipeline Assessment and Certification Program (PACP) Certificate within six (6) months of appointment.

Must possess a valid Grade II Collection System Maintenance Certificate issued by the California Water Environment Association (CWEA) within twelve (12) months of appointment.

PHYSICAL DEMANDS AND WORKING ENVIRONMENT

The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential job functions.

Environment: Work is performed primarily in an outdoor field environment; travel from site to site; exposure to noise, dust, grease, smoke, fumes, noxious odors, gases, and all types of weather and temperature conditions; exposure to hazardous traffic conditions; work and/or walk on various types of surfaces including slippery or uneven surfaces and rough terrain; work at heights; incumbents may be required to work extended hours including evenings and weekends.

<u>Physical</u>: Primary functions require sufficient physical ability and mobility to work in a field environment; to walk, stand, and sit for prolonged periods of time; to frequently stoop, bend, kneel, crouch, crawl, climb, reach, twist, grasp, and make repetitive hand movement in the performance of daily duties; to lift, carry, push, and/or pull moderate to heavy amounts of

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weight; to operate assigned equipment and vehicles; and to verbally communicate to exchange information.

FLSA: Non-Exempt

Created: February 2014

This class specification identifies the essential functions typically assigned to positions in this class. Other duties <u>not described</u> may be assigned to employees in order to meet changing business needs or staffing levels but will be reasonably related to an employee's position and qualifications. Other duties outside of an individual's skill level may also be assigned on a short term basis in order to provide job enrichment opportunities or to address emergency situations.