

**CONSTRUCTION EQUIPMENT OPERATOR**

  **Summary**

Under general direction, operates heavy construction equipment used in Public Works projects. May be required to perform manual labor and occasionally supervise other employees.

 **DUTIES AND RESPONSIBILITIES**

1. **Equipment Operation (90%)**
* Operates bulldozer, excavator or loader in clearing and grubbing operations; back filling; rough grading and earth moving operations.

* Operates backhoe in maintenance and construction operations including excavating of trenches for storm drainage pipes; construction of drainage ditches; loading of earth, gravel, crushed stone and other construction materials.
* Must be capable of operating all equipment in lower classifications.
* Operates heavy truck-trailer in transporting equipment to and from the job site**.**

 **B. Service/Repairs (10%)**

* Services equipment (including washing) and makes minor field adjustments and repairs; reports need for major repairs to equipment.

 **C. Performs other reasonably related duties in a safe manner as assigned by immediate supervisor and other supervisors as required.**

 **JOB SPECIFICATIONS**

 **Qualifications**:

* Must have an educational level of attainment equivalent to a high school diploma.
* Must have considerable experience in the operation of the heavy equipment which would normally be used in the construction of storm water infrastructure.
* Must have considerable experience digging around underground utilities
* Must possess a valid Class A Commercial driver’s license and be insurable through the City insurance carrier.
* Must maintain regular attendance on the job.

 **Knowledge, Skills, and Abilities:**

* Knowledge of occupational hazards and applicable safety precautions in the care and safe operation of heavy construction and maintenance equipment.
* Knowledge of the practices applied in the use of heavy equipment for various maintenance and construction equipment.
* Knowledge of shooting grade on various applications
* Knowledge of the traffic laws, ordinances and rules involved in the operation of motor vehicles.
* Skill in the operation of the equipment assigned.
* Ability to make minor adjustments and/or emergency adjustments and repairs and provide service to equipment.
* Ability to follow oral and written instructions.
* Ability to maintain an effective working relationship with other employees.

 **Physical Characteristics:**

* Strength to perform heavy manual labor.

* See well enough to read text material, tables, blueprints and troubleshooting guides.
* Hear well enough to comprehend oral instructions in person and over the telephone/radio.
* Have ability to move 100 pounds.
* Must be able to recognize different colors for line locates
* Have bodily mobility to sufficiently move in and around confined spaces and rough terrain.
* Ability to work, year round, in all types of weather.