

## EQUIPMENT OPERATOR IV

### **PURPOSE AND NATURE OF WORK**

This is skilled work in the operation of heavy, complex, construction equipment. Employees of this class may be required to operate more than one piece of heavy equipment depending upon the needs of the assigned job. Employees may work along city streets or in hazardous situations which require the exercise of skill and care in handling the equipment. The operator may also supervise the members of a crew to insure that work schedules are maintained. Work is performed under the general supervision in accordance with established procedures and practices. However, special and more complex assignments receive direct supervision or specific and detailed instructions.

Work of this class is distinguished from that of Equipment Operator III by the type of equipment operated, the skill level required by the job assignment, and the frequency of operation of the assigned equipment.

**ILLUSTRATIVE EXAMPLES OF WORK** (Note: These examples are intended only to illustrate the various types of work performed by incumbents in this class. All of the duties performed by any one incumbent may not be listed, nor does any incumbent necessarily perform all of these duties.)

Operates a bulldozer, dragline, motor grader, large crane, gradall, track excavator, backhoe, asphalt-patching truck, vacuum basin cleaner with high pressure sewer cleaner, and/or hydraulic flusher truck in the construction, maintenance, and repair of utilities, public works, and recreation projects.

Grades parks, roads, roadsides, etc., using a motor grader. Operates a large crane to remove debris from ditches and concrete-lined coulees; hoists small track machine into concrete-lined coulees to help clear debris. Operates a gradall and/or excavator to clean and dig drainage ditches; sets slopes and grades; helps install subsurface drainage lines. Drives and operates a vacuum inductor sludge truck. Operates a backhoe on a full time basis in the construction and maintenance of water or sewer lines. Operates an asphalt-patching truck in the repair of potholes on city streets. Services, cleans, and makes minor adjustments and repairs to the assigned equipment.

Performs related work as required.

### **NECESSARY KNOWLEDGE, ABILITIES, AND SKILLS**

Thorough knowledge of the operation and maintenance of assigned equipment.

Thorough knowledge of the occupational hazards of the work and of necessary safety precautions for the safe operation of assigned equipment.

Knowledge of the traffic laws, ordinances, and regulations applicable to the operation of assigned equipment.

Ability to understand and follow moderately complex oral and written instructions.

Ability to identify operating deficiencies and defects, to determine necessary corrective measures, and to make minor repairs and service to assigned equipment.

Skill in the operation of assigned equipment.

### **DESIRABLE TRAINING AND EXPERIENCE**

Graduation from high school and experience in the operation of heavy construction equipment similar to those types listed herein, including some experience in precision work; or any equivalent combination of training and experience.

### **NECESSARY SPECIAL REQUIREMENT (Depending upon area of assignment)**

1. Possession of the appropriate class commercial driver's license and endorsements as issued by the State of Louisiana.
2. Applicants must have at least a valid Commercial Driver's License or CDL permit to apply and test, but must obtain a Louisiana CDL with endorsements, prior to hire.

### **Apprenticeship (Depending upon area of assignment)**

Certain positions in this class are assigned to an apprenticeship as defined by Civil Service Rule IV, Section 6. This requires the employee to complete initial and ongoing training requirements established by the Drainage Department, Drainage Division, within two (2) years for continued employment.