



## **Equipment Operator, Senior**

**Category:** Classified  
**Pay Grade:** C18  
**Job Code:** 02228

*To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.*

### **JOB SUMMARY**

Performs highly skilled work, with designated supervisory responsibility, operating very complex heavy construction equipment; operates the largest pieces of construction equipment such as automotive cranes/lifts, bucket truck, hydraulic excavator, tank trailer, tac-hoe, and rubber tire backhoes with hydraulic jackhammer, tractor trailer/low-boy trailer, and similar.

### **ESSENTIAL JOB FUNCTIONS (examples, not all inclusive)**

- Operates automotive cranes/lifts;
- Operates bucket truck;
- Operates a drag line and hydraulic excavator to clean ditches and canals along highways or in county rights of way;
- Operates large cranes in support of public work construction, maintenance, or major repair projects;
- Installs erosion control devices and hydro seeding or mulch;
- Supervises, on a project basis, assigned operators or other personnel and ensures work is accomplished in a safe, productive, and efficient manner;
- Assigns and oversees general labor work as required;
- Performs operational maintenance and safety checks on assigned equipment;
- Orders materials;
- Attends meetings and training sessions;
- Completes administrative work, such as emails, timecards, evaluations, reports, mapping, etc.;
- May operate a wide variety of other equipment/tools, i.e., chain saws, weed eaters, pole saws, etc.;
- Performs other related job duties as assigned.

### **QUALIFICATIONS**

#### **Education and Experience:**

Six (6) months of experience on job related equipment(s) as listed on the published equipment list at indicated level as it appears; or a Public Works Academy training certificate for equipment operators; or a Pinellas County employee equipment certification that includes experience or training on job related equipment(s); or an equivalent combination of education, training, and/or experience.

#### **Special Qualifications (May be required depending on area of assignment):**

- Florida Driver's License or Florida Commercial Driver's License and endorsement, if any.
- Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
- Other knowledge, skills, abilities, and credentials required for a specific position.

**Knowledge, Skills and Abilities:**

- Knowledge of operational complexities and capabilities of assigned construction equipment;
- Knowledge of routine service requirements and safety factors concerning assigned equipment.
- Skill in the operation of large complex construction equipment.
- Ability to supervise on a project basis and prepare routine reports;
- Ability to work under adverse weather conditions and possession of sufficient physical strength and agility to operate large construction equipment and perform manual labor;
- Ability to read engineering plans, diagrams, and blueprints;
- Ability to use small office equipment, computers, and highly technical computer applications;
- Ability to use or repair small, medium, or heavy equipment and machinery.

**PHYSICAL/MENTAL DEMANDS**

The work is heavy work which requires exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects. Additionally, the following physical abilities are required:

- **Balancing:** Maintaining body equilibrium to prevent falling while walking, standing or crouching on narrow, slippery, or erratically moving surfaces. The amount of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.
- **Climbing:** Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- **Crawling:** Moving about on hands and knees or hands and feet.
- **Crouching:** Bending the body downward and forward by bending leg and spine.
- **Feeling:** Perceiving attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- **Fingering:** Picking, pinching, typing, or otherwise working, primarily with fingers rather than with the whole hand as in handling.
- **Grasping:** Applying pressure to an object with the fingers and palm.
- **Handling:** Picking, holding, or otherwise working, primarily with the whole hand.
- **Kneeling:** Bending legs at knee to come to a rest on knee or knees.
- **Lifting:** Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.
- **Mental Acuity:** Ability to make rational decisions through sound logic and deductive processes.
- **Pulling:** Using upper extremities to exert force in order to draw, haul or tug objects in a sustained motion.
- **Pushing:** Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.
- **Reaching:** Extending hand(s) and arm(s) in any direction.
- **Visual ability:** sufficient to effectively operate office equipment including copier, computer, etc.; and to read and write reports, correspondence, instructions, etc.
- **Hearing ability:** sufficient to hold a conversation with other individuals both in person and over a telephone; and to hear recording on transcription device.
- **Speaking ability:** sufficient to communicate effectively with other individuals in person and over a telephone.
- **Mental Acuity:** Ability to make rational decisions through sound logic and deductive processes.
- **Talking:** Expressing or exchanging ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
- **Repetitive Motion:** Substantial movements (motions) of the wrist, hands, and/or fingers.
- **Standing:** Particularly for sustained periods of time.
- **Stooping:** Bending body downward and forward by bending spine at the waist. Occurs to a considerable degree and requires full motion of the lower extremities and back muscles.
- **Walking:** Moving about on foot to accomplish tasks, particularly for long distances or moving from one work site to another.

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**WORKING CONDITIONS**

Work is performed in an environment where errors can lead to significant physical or mental consequences for self or others.