

MAJOR FUNCTION

This is skilled work in the operation of heavy and/or complex transportation, mowing and/or construction equipment. Work of incumbents in this class involves responsibility for the safe and effective operation of the heaviest or most complex types of equipment. Employees in this class receive general supervision from superiors, who lay out general work requirements. Employees are expected to use considerable judgment and skill in carrying out general instructions and in performing work to exact measurements. Direction may be given to a small group of laborers.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Duties**

Drives tractor trailer rig, loaded and unloaded, with oil; loads and unloads petroleum products and operates certain mechanisms in these operations, such as pumps, valves, etc. Operates heavy type graders in finishing grading, blading and smoothing roads and cutting slopes and new grades to fine measurements and specifications. Fills holes, repairs road shoulders, does ditching and drainage loading and unloading gravel, shell and dirt and cleaning ditches and canals for drainage. Operates heavy crane in loading and unloading materials and equipment. Operates complex mowing equipment such as 580-d Toro 16 foot swath. Also, may operate heavy dozer, end loader, backhoe, vacuum sweeper, trash grabber and street flusher. Acts as crew leader on specified jobs. Performs related work as required.

Other Important Duties

May perform mechanical maintenance work on equipment. Performs related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Abilities and Skills**

Considerable knowledge of the effective operation of heavy equipment. Knowledge of traffic and highway safety rules and regulations and of effective precautionary measures necessary to avoid accidents; the hazards involved in the use of heavy equipment and of the safety precautions to be taken; internal combustion engines and some skill in their repair. Ability to understand and carry out general instructions relating to construction and maintenance operations. Skills in the operation of heavy construction equipment. Physical strength and agility sufficient to do strenuous laboring tasks under varying weather conditions.

Minimum Training and Experience

Completion of the eighth grade and three years of experience that includes the operation of specific heavy automotive equipment assigned; or an equivalent combination of training and experience. Directly related experience may be substituted on a year-for-year basis for the required education.

Designated positions in Underground Utilities: Possession of a high school diploma or an equivalent recognized certificate and three years of experience that includes the operation of specific heavy automotive equipment assigned.

Necessary Special Requirements

Must possess the appropriate State Commercial Driver License (CDL) and endorsement(s) at the time of appointment, or must have passed the appropriate written CDL test/endorsement(s) and obtained a CDL permit at the time of appointment and obtain the appropriate CDL licensure within 60 calendar days from date of employment as a condition for continued employment.

For designated positions allocated to this job class, applicants must obtain a Leon County Inmate Supervisory certification within 6 months of initial employment and maintain this certification, as a condition of continued employment in the position.

For designated positions allocated to this job class, applicants must obtain the Florida Department of Transportation Intermediate Maintenance of Traffic certification within six months of initial employment and maintain this certification as a condition of continued employment in the position.

For designated positions allocated to this class and assigned to Underground Utilities, must obtain and maintain a valid Water Distribution System Operator Level III license in accordance with the Florida Department of Environmental Protection regulations, or a valid Wastewater Collection Class C license, as designated for the position, within 1 year as a condition of continued employment.

For designated positions allocated to this job class, applicants must obtain and maintain the Crane Qualification as required by OSHA 1926.1427 Safety and Health Regulations for Construction, Subsection, Cranes and Derricks in Construction, within 1 year of initial employment as a condition of continued employment in the position.

Revised: 05-13-83
02-08-90
01-13-92
01-13-00
09-07-02
04-21-04*
02-04-05
03-11-08
01-07-11
05-01-11
09-06-12
12-10-12