

HEAVY EQUIPMENT OPERATOR I & II

MERCED IRRIGATION DISTRICT HEAVY EQUIPMENT OPERATOR I & II

FLSA STATUS – Non-Exempt

Bargaining Unit – IBEW, Local 1245

Classification Level – Operator I – Per IBEW Wage Schedule

Classification Level – Operator II – Per IBEW Wage Schedule

DEFINITION

Under direct supervision, operate Gradalls, excavators, semi-trucks and trailers, graders, loaders, dozers, backhoes, tractors, including D-7s, acting as supervisor while operating; to do related work as required.

ESSENTIAL FUNCTIONS OF THE POSITION:

- Operate heavy construction equipment, including Gradalls, semi-trucks, graders, loaders, dozers, backhoes, D-7 and D-4 tractors.
- Supervise repair, maintenance and construction of District facilities. Additional training will occur prior to working at Electrical Facilities where an operator is required to be qualified.
- Act as lead person for small crew.
- Perform preventative maintenance and make minor repairs to equipment operated.
- Perform a variety of skilled and semi-skilled tasks in the construction, maintenance and repair of District facilities.
- Abide by all District policies, guidelines and rules.
- Perform other duties as requested, directed or assigned.

KNOWLEDGE AND ABILITIES

Knowledge of:

- General construction and maintenance materials, procedures, and equipment.
- Operation and general maintenance of heavy power equipment including graders, excavators, large tractors, large trucks, loaders, dozers, backhoes and other related equipment.
- Techniques of training, supervision, and performance evaluation.
- Safe work practices.

Ability to:

- Operate proficiently and safely the particular types of equipment assigned.
- Perform daily inspections with required paperwork filled out of assigned equipment to ensure safe operation.
- Perform skilled and semi-skilled construction, minor repairs and maintenance work.
- Understand and carry out oral and written directions.
- Establish and maintain cooperative relationships with those contacted in the course of work.

MINIMUM QUALIFICATIONS

EDUCATION:

Any combination of education and experience equivalent to graduation from high school.

EXPERIENCE

Two (2) years of increasingly responsible experience in the operation of motorized equipment, including some experience on heavy equipment.

HEAVY EQUIPMENT OPERATOR I & II

NECESSARY SPECIAL REQUIREMENT

- Possession of Class A California Driver's License with Tanker Endorsement.
- A Department of Motor Vehicles "Driver Record Information" print-out will be required at time of hire. Must be enrolled in District's DMV pull-notice program.
- Will be required to pass written and skills test, prior to award.

QUALIFICATIONS – HEAVY EQUIPMENT OPERATOR II

- Upon completion of five (5) years as a Heavy Equipment Operator I and qualified to operate:
 - Peterbilt tractor & low bed trailer,
 - Caterpillar/dozer tractors (D-4 & D-6),
 - Backhoe/loader tractor,
 - Tracked excavator,
 - Gradall;
 - As an Operator II with time and training will be qualified to operator a Motor Grader.
The District will provide training on the equipment in the course of regularly scheduled work.
- Handle a variety of duties which may be interrupted or changed by immediate circumstances.

TYPICAL PHYSICAL DEMANDS:

The physical and mental demands of this position are described below. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the position.

- Operates District vehicles and heavy equipment used in construction, maintenance, and repair work.
- Must be able to push, pull, reach, and lift equipment and parts weighing up to fifty (50) pounds.
- Stoops, kneels, crouches, crawls, and climbs during field maintenance and repair work.
- Works in an environment with exposure to dust, dirt, and/or weed abatement chemicals, and significant temperature changes between heat and cold.
- Communicates orally with District staff in face-to-face, one-to-one settings.
- Regularly uses a telephone and radio for communication.
- May sit or stand and walk on uneven terrain for extended time periods.
- Hearing, vision, and eye-hand coordination sufficient to operate heavy equipment foot and hand controls and to maintain good awareness during maintenance and construction jobs.

Sitting:	Remains in a seated position for up to eight (8) hours per day
Hands/Arms:	Operates equipment for up to eight (8) hours per day
Lifting:	Raises and lowers supplies and equipment up to fifty (50) pounds.
Stooping:	Bends body downward and forward by bending at the knees or waist
Talking:	Expresses ideas and shares information by means of spoken work in person and by telephone.
Hearing:	Hears well enough to receive communications in person and by telephone.
Vision:	Operates vehicles and office equipment.

ENVIRONMENTAL FACTORS:

- Exposure to the sun: 90% or less work time spent outside a building and exposed to the sun.
- Irregular or extended work hours: Per the Memorandum of Understanding (MOU).
- Work performed in an outside environment with exposure to dust, dirt and significant temperature changes between heat and cold.

HEAVY EQUIPMENT OPERATOR I & II

ESSENTIAL MENTAL ABILITIES:

- Exercise independent judgment.
- Self directing and organized.
- Reason objectively.
- Assess, project and plan work activities on a daily and weekly basis.
- Document concisely, accurately and timely.