



Underground Technician II

***\$20.08-\$24.50 per hour**

**Wages subject to increase when performing job duties on public works projects per Davis Bacon and CA DIR rates.*

DEFINITION:

Under supervision, to perform various unskilled and semi-skilled to skilled duties related to underground construction; to operate different light and moderately heavy power-driven road maintenance and construction equipment; and perform related duties as required.

DISTINGUISHING CHARACTERISTICS:

Underground Technician II is the experienced level in the series. Incumbents are required to operate a variety of light and moderately heavy equipment skillfully. Positions in this class are assigned power-driven equipment which requires proficient skill in the manipulation of steering and control mechanisms, such as front-end loaders, mixers, rollers, backhoes, three-axle dump and water trucks, rubber and track layer tractors, compactors, chip spreaders, motor graders (not involved in grading roads in exact compliance with engineering specifications) or paint striping or traffic sign maintenance equipment used in preparing roadways during construction. Incumbents may be required to work a flexible workweek schedule, including regular assignment to a weekend labor crew.

EXAMPLE OF DUTIES:

Duties include but are not limited to those described below. Reasonable accommodation will be made when requested and determined by Holloway Construction, Inc. to be appropriate under applicable law.

Operates dump and water trucks, small tractors, and other light equipment; uses a variety of track and wheel-type tractors with attachments. Operates front-end loaders for general loading work, cleaning ditches, and with a backhoe for digging trenches; may use track loader or skip loader for moving sand, gravel, and materials; operates grader for general road siding and repair work. May act as a flag person; inspects assigned equipment and reports needed repair work to immediate supervisors; performs carpentry and concrete work in the construction and maintenance of related structures; builds and sets wall, deck, and wing forms; bends, cuts, and ties reinforcing steel; mixes, pours and finishes concrete; loads, hauls and sets pipe; may operate equipment generally assigned to the class of Underground Technician II on a training, relief or emergency basis as required; may oversee the work of probationers assigned to work-in-lieu projects.

Manually loads materials and unloads trucks and job-related materials on trucks. Performs manual labor activities safely, such as pick and shovel work, widening, backfilling, grading trenches, and other evacuations. Safely operates pneumatic tools and power hand tools.

Assists operator and skilled laborers; perform work in confined spaces; slope laser setup and grade checking; assembles and installs sewer, water, storm, and fire pipe in the trench. Rigging, strapping, and lifting of pipe and other materials. Assists in concrete setup and pours of curbs, sidewalks, and utility holes. Knowledge of hot taps and backflow installations. Necessary plumbing skills and knowledge. Clean and maintains cleanliness of all trucks and equipment and reports needed repairs to immediate superiors

MINIMUM QUALIFICATIONS:

Any combination of education and relevant experience that would likely provide the required knowledge, skills, and abilities is qualifying. A typical way to obtain the required knowledge, skills, and abilities would be:

Education: Completion of formal or informal education sufficient to assure the ability to read and write at the level required for successful job performance.

Experience: One-year work experience as an Underground Technician I; or two years of experience in construction and maintenance compared to the duties of an Underground Technician I.

Licenses/Certifications: Possession of a valid, appropriate California driver's license. A current DMV printout is required upon application. *(Note: Candidates receiving a conditional offer of employment are required to submit to pre-employment drug testing before employment can be confirmed. Incumbents are required to on-going random and other DOT-mandated drug and alcohol testing as employment conditions.)*

Special Requirements: Ability to 1) perform heavy manual labor, including the ability to lift and carry objects weighing more significant than 50 pounds for a distance over 50 feet at a time; 2) work overtime, on-call or call back assignments, as required; 3) work a flexible workweek schedule, including weekends as assigned; 4) travel/overnight stay per job assignment; check 5) qualify for a security clearance through a background investigation and fingerprint check.

Knowledge of: The general uses and purposes of construction equipment and tools; basic methods, procedures, and materials used in public works construction and maintenance projects; safe driving practices, adhere to state and county laws and regulations on the operation of motor vehicles; provisions of the California Vehicle Code relating to the operation of medium and heavy equipment on streets and roads; basic construction safety practices and CAL-OSHA standards as they relate to this position.

Ability to: Skillfully and safely operate light and moderately heavy power equipment; understand and carry out oral and written directions; communicate verbally in an emergency or stressful situations; detect mechanical and equipment problems requiring repair; apply safe work practices as trained and directed; use and maintain personal protective equipment as trained and directed; maintain essential records; establish and maintain cooperative working relationships.

Work Environment/Physical Requirements: Work is performed primarily outdoors with frequent travel to offsite locations; work on slippery or uneven surfaces under various environmental conditions; work from ladders, different heights, and awkward positions. Regular exposure to cold, heat, noise, outdoors, confining workspaces, mechanical and electrical hazards; dust, grease, oils, lubricants, solvents, loud noises, and other occupational hazards associated with underground construction. Heavy manual labor, including the ability to lift and carry objects greater than 50 pounds for distances greater than 50 feet at a time. Utilize a full range of physical motion to walk, stand/sit for prolonged periods; stoop, climb, kneel, crawl, push, pull or reach to perform repairs; operate vehicles, machinery, tools, and equipment; vision and hand/eye coordination for the use of hand tools, computer, other equipment and to drive.

SUPPLEMENTAL INFORMATION:

Overtime Status: Non-Exempt

Probationary Period: One Year