



Land Surveyor

POSITION SUMMARY: This position assists the Survey Department Manager and Survey Party Chief in performance of Land Surveying/ Construction Staking fieldwork and office work application of survey principles, methods and techniques. Typical duties and responsibilities for this position are listed in this job description.

QUALIFICATIONS: To perform this job successfully, an individual must be able to satisfactorily perform each essential duty. The statements in this job description reflect general details as necessary to describe the principle functions of this job. The levels of knowledge, skills, and abilities are those typically required for this position and should not be considered an all-inclusive listing of work requirements. Individuals may perform other duties as assigned, including work in other functional areas to cover absence or relief, or to equalize peak workload periods. Applicant must pass background and drug tests and provide proof of eligibility to work in the United States as a condition of employment. *We use E-Verify so applicant will be required to supply social security number on an Employment Eligibility Form (I-9) if a job offer from Gibbs & Olson is accepted.*

EDUCATION, EXPERIENCE AND LICENSES/CERTIFICATIONS:

- High School Diploma or GED
- Associate of Arts Degree in Land Surveying or Civil Engineering or an equivalent of education and experience. Four (4) years of relevant and similar field experience may be substituted in lieu of the degree requirement.
- Washington State Land Surveyor in Training (LSIT) certificate is preferred, but not required.
- Valid Washington State Drivers License is required.
- Transportation Worker Identification Credential (TWIC) card is preferred but not required.
- Valid Flagger Card preferred.
- Current First Aid and CPR card or ability to obtain one within 90 days of employment.

REQUIRED QUALIFICATIONS:

- Demonstrable knowledge of survey principles and staking.
- General knowledge of standard construction principles.
- Ability to operate survey equipment including total stations.
- Demonstrable knowledge of GPS/RTK survey methods.
- Demonstrable knowledge of Ranger 500 data collector or similar electronic windows based data collector.
- Ability to operate robotic equipment.

COMMUNICATION AND TECHNICAL SKILLS & ABILITIES:

- Ability to communicate effectively both orally and in writing.
- Knowledge of and ability to operate computer and portable electronic equipment.
- Ability to productively and efficiently utilize AutoCAD Civil 3D 2014 or 2015 software is desirable.
- Ability to perform proportion, percentage, area, circumference and volume calculations.
- Ability to utilize basic algebra, geometry, and trigonometry.
- Ability to adjust to differing tasks the employee may be called upon for various engineering duties not regularly encountered on a daily basis.

PHYSICAL REQUIREMENTS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this position.

While performing the duties of this position, the employee is regularly required to use hands and fingers to handle, or feel. The employee is frequently required to work outdoors and to stand; walk; reach with hands and arms; climb or balance and stoop, kneel, crouch, or crawl, cut brush and small trees, and work in a boat. The employee is occasionally required to sit at a computer work station. The employee must frequently lift and/or move up to 75 pounds. Specific vision abilities required by this job include close vision, distance vision, peripheral vision, depth perception and ability to adjust focus.

INTERPERSONAL SKILLS: The successful candidate will demonstrate the ability to:

- Work with Survey Party Chief and assure that assigned equipment is maintained, repaired, and upgraded as needed and transported to the appropriate areas.
- Work directly with the Survey Party Chief as assignment requires.
- Work with other Company employees and if needed, adjust work schedule to meet project deadlines.

WORK ENVIRONMENT: The work environment characteristics described here are representative of those an employee will encounter while performing the essential functions of this job.

While performing the duties of this job, the employee is frequently exposed to wet and/or humid conditions and outside weather conditions. The noise level in the work environment is usually moderate. Work is done outside the majority of the time. The ground surface work is performed on is typically rough, uneven, and requires climbing and carrying equipment to the work site.

RESPONSIBILITY: The level of responsibility refers to the degree of accountability for the work results of self and others. The successful candidate:

- Works with and under the direction of the Survey Party Chief to survey project sites to obtain and analyze topographical details.
- Is responsible for setting grade stakes on construction projects.
- Demonstrates accurate and thorough quality work and completes daily tasks in a timely manner.
- Observes safety and security procedures as specified in the Company's Safety and Risk Management Policies and Procedures Manual. Reports potentially unsafe conditions to the Survey Party Chief or Survey Manager. Uses equipment and materials properly and follows training guidelines for equipment.
- Attends Company required training as well as training specific to this job position.
- Performs other work related duties as assigned.