



PIERCE COUNTY
invites applications for the position of:

Survey Technician (Engineering Technician 2)

SALARY: \$29.09 - \$36.64 Hourly
OPENING DATE: 07/02/20
CLOSING DATE: 07/19/20 11:59 PM
DESCRIPTION:



Why It's a Great Opportunity:

This is a great opportunity for someone with a passion for land surveying who wants to be part of a dynamic team providing excellent public service while delivering projects and improving the quality of life in Pierce County. We are a service-oriented work unit that produces timely work products in a demanding work environment. We value teamwork, innovation and conducting our business with integrity. This is a great opportunity to be a part of an energetic organization that strives to deliver quality work products using the latest technology--and have fun while you're doing it.

Why It's a Great Department:

The Planning and Public Works Department has an excellent reputation for being an employer that is committed to providing top-notch service to its customers. Our goal is to be the Best Public Agency, and your role as a Engineering Technician 2 (Survey Technician) can help us get there. We offer a competitive salary and benefits package as well as the opportunity to be a part of an organization that prides itself on customer service.

How to be Successful in the Role:

The successful candidate will work well within a team and focus on delivering professional, quality services to Pierce County customers.

POSITION SUMMARY:

Your Future in this Role:

This is a good learning opportunity to expand upon land survey knowledge with a pathway towards licensure. It's an opportunity to hone your experience operating of surveying instruments and field calculators, your knowledge of boundary and rights of way evidence search for lines of ownership, demonstrated knowledge of basic sources of measurement errors, demonstrated knowledge of principals of construction staking, preparation and reduction of field notes and a working knowledge of AutoCAD. You'll need to possess good interpersonal skills and effective writing and oral communication skills.

Core Daily Responsibilities:

- Utilizing computer terminals to input and retrieve information; compile data to produce useful reports and drawings.
- Perform survey and mapping functions in the office and/or field environment.
- Establish points and elevations, location and drainage for streets, sewers, runways and structures. Plots profiles and cross-sections, figures grade lines, calculates volume and areas and plots and calculates traverse closures.
- Accurately operate, adjust and maintain measuring instruments including levels, GPS equipment and total stations with electronic data collecting capabilities for field to finish operations.
- Download field data, provide first draft review and QA/QC edits of lines, symbols and codes after processing field data in the CAD environment.
- Perform mathematical and geometric calculations including closing and adjusting level loops and field traverses and has an understanding of atmospheric impacts on measurements.
- Takes accurate, complete and clear field notes. Note reduction by recording survey measurements, descriptive data, drawings and sketches.
- Assist the field party chief with the ability to consider relative costs and benefits of potential actions to choose what is most appropriate.
- Maintain equipment and vehicles used by survey crews.
- Perform survey research as it may pertain to a project.
- Must have the ability to lift 50 lbs on a regular basis.
- Perform other duties as assigned.

QUALIFICATIONS:

Recruiting Requirements:

- High school graduation or equivalent with two or more years of progressively responsible technical engineering experience in one or more areas.
- Additional technical training or education may substitute equally for the experience.
- Satisfactory physical condition, as evidenced by a County-approved physical examination, may be required prior to appointment to the position.

This announcement is not intended to reflect all duties to be performed by our next team member, but shall present a descriptive list of the range of duties that may be performed. To view the complete classification, click [here](#).

SUPPLEMENTAL INFORMATION:

To be considered for this opportunity please:

Complete and submit an online Pierce County Employment Application. If you do not have internet access, you may visit your local public library or any WorkSource location and use their computers. Individuals needing accommodation in the application, testing process or need this job announcement in an alternative format you may call Human Resources at (253) 798-7480, at least two days prior to the need.

This is a competitive selection process. Your application form will be reviewed and evaluated for the quality and quantity of education/experience in the areas listed. Applicants whose qualifications most closely correspond to the County's needs will be eligible for further consideration. Notification of application status normally occurs 4 to 6 weeks after the closing date. Short notice may be given to applicants to participate in further selection processes which may include written, oral and performance examinations, and final interviews. As a condition of employment, the applicant will need to authorize and complete a background check. Information received from the background check is reviewed case-by-case and will not necessarily remove an applicant from consideration.

At Pierce County, diversity, equity, and inclusion means commitment, not a single step. We strive to foster an inclusive environment that supports equitable access to opportunities throughout your career. We want to recruit, develop, and maintain a talented workforce from various backgrounds, cultures, lifestyles, and perspectives, committed to our vision. Employees of the County have local, direct, and visible impact in our diverse community. Will you join us in keeping Pierce County a great place to live, work, and raise a family.