



Department of Community Services

Director's Office • 1600 SE 190th Avenue, Portland Oregon 97233 • Phone: (503) 988-5000 • Fax: (503) 988-3048

Job Title: Engineering Technician 1 (intern)

Seasonal Temporary Position: June through September

Job Salary: \$21.59/hr (20-40 hours per week, Monday – Friday)

Location: Bridge Shop Office (1403 SE Water Ave, Portland, OR 97214)

Multnomah County is seeking an Engineer Technician 1 (intern) to join the Transportation Division team. You will assist the Bridge Section with the implementation of Cartegraph, our new online asset management tool used to track and assess the condition of our bridges.

The Transportation Division manages and maintains six Willamette River Bridges and over twenty smaller bridges elsewhere in the County. The Bridge Section is divided into three work groups, each with a unique function: Engineering, Operations, and Maintenance. The primary goal of the Bridge Division is to provide safe transportation facilities for the public (river traffic and car, bike and pedestrian traffic), to protect the public investment by preserving the historic bridges, and to help plan for the transportation needs of the County.

You will assist in and/or perform engineering technician duties such as:

- Learning our new 3D GIS environment
- Interpreting LiDAR datasets
- Assisting in the improvement of attribute data for our bridge assets
- Collect new GIS data using iPads and GPS

Education and Experience:

We are looking for self-starters with coursework related to engineering, GIS or surveying technology or two years of job training, internships, or work study experience in a related field. We seek applicants who have:

- A valid driver's license
- Basic knowledge of the principles and practices of engineering, GIS, surveying or a related field
- Ability to collect, compile and report information and data
- Skill with a variety of computer information systems platforms, technical tools, and processes
- Ability to communicate clearly both orally and in writing

Veterans' Preference: Under Oregon Law, qualifying veterans may apply for veterans' preference for this recruitment. Review our [veterans' preference website](#) for details about eligibility and how to apply.

For veterans qualified for Veterans' Preference: If you believe you have skills that would transfer well to this position and/or special qualifications that relate to this position, please list those skills and/or qualifications in the box below. Clearly explain how those skills and/or qualifications apply.

Application Instructions:

Please fill out and submit an application for this position through the link provided by your program coordinator. The deadline for submitting online application is April 3, 2018 at 12:00 AM.