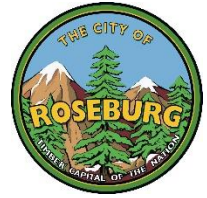


EMPLOYMENT OPPORTUNITY
City of Roseburg, Oregon
ENGINEERING TECHNICIAN II - GIS
\$27.1475 - \$34.6404/hour



Applications are open until the position is filled

Essential competencies of this job are described under the headings below. They may be subject to change at any time. The omission of specific statements of duties, does not exclude them from the position, if the work is similar, related, or a logical assignment to the position. The job description does not constitute an employment agreement between the employer and employee, and may be changed by the employer at any time.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions, providing that an accommodation(s) does not create an undue hardship for the employer, remove an essential job function, and/or, create a direct safety threat to the individual, or others.

DEFINITION

Assigned to the Engineering Division of the Public Works Department, this position performs a variety of tasks in the office and field. The Engineering Technician II performs a variety of paraprofessional engineering services related to design, inspection, survey and development activities.

SUPERVISION RECEIVED

This position reports to the Design and Construction Manager.

SUPERVISION EXERCISED

Supervision is not normally a responsibility of this position.

ESSENTIAL FUNCTIONS

Unless specifically identified as a "Non-Essential Job Function", the information included in this job description, and any referenced supplemental documents, is considered an "Essential Job Function". Temporary modifications to provide reasonable accommodations, or transitional work assignments, do not waive any of the essential functions for this position.

The following information is not all-inclusive.

- Performs routine to moderately difficult CAD work and drafting of maps, base maps, drawings and right-of-way plats.
- Maintains and updates GIS data in enterprise geodatabases.
- Does basic algebraic and trigonometric calculations in conjunction with survey and design.
- Makes occasional field inspections.
- Assists public, contractors and local utilities in filling out permits for work within right-of-way, sidewalk, driveway, curb cut construction and/or street closures.
- Tracks repairs and costs.
- Performs area calculations to compute storm drainage fees and system development charges.
- Prepares and submits BOLI notification as required for City projects.
- Reviews and monitors prevailing wage payroll submittals from contractors.
- Prepares maps and orthophoto plots using CAD program.
- Reviews plans and land use actions submitted to Community Development Department for compliance with Public Works standards.

- Fill out required permits and compute fees.
- Research property records for ownership, easement and/or legal description information.
- Staffs the Public Works service desk as needed, including telephone answering and customer assistance.
- Performs visual inspections of public streetlight system.
- Reports outages of leased streetlights to the responsible utility and outages of city-owned streetlights to city contractor.
- As construction inspector, attends and maintains record of pre-construction conferences, inspects work of contractors on streets, sidewalks and driveways, water lines and storm drain construction and maintenance.
- Reads and interprets plans and specifications; inspects work in progress to determine conformance with plans and specifications; submits list of corrections to contractor; notes "as built" changes on plans; maintains records of construction and plan changes.
- Using CAD programs, performs moderately complex design and drafting of projects such as streets, sidewalks and ADA ramps, park and multi-use path improvements, water lines and storm drains; establishes project file including field notes; computes materials required and cost estimates; finalizes plans and specifications under supervision.
- May serve as City liaison with contractors, public utility companies or other city departments doing work within the city, which directly affects City operations.
- Prepare construction cost estimates for projects.
- May review applications for payment with contractor for compliance with the established procedure for their submission and forward them to superior with recommendations for payment.
- Handles issuance of permits and inspections on new and replacement sidewalks, street cut, water service, storm drainage and other permits.
- Works with the sidewalk rehabilitation program.
- Administer backflow prevention program per state health department standards and requirements, inspect installation of required backflow devices for compliance and enforce regulations.
- Perform cross-connection inspections.
- Assist public in completing water meter application for new services or changes to existing services.
- Know and enforce the water division rules and regulations regarding water service.
- Maintain and update City standard drawings and details and update the City's digital mapping files including water and storm drainage base maps and related information.
- Produce complex construction drawings, maps and orthophotos for public and City departments.
- Plans for and purchases department supplies.
- Inspects traffic control devices as needed and evaluates requests for new traffic control devices.
- Other duties as assigned.

KNOWLEDGE, SKILLS & ABILITIES

- Reasonable knowledge of drafting.
- Reasonable knowledge of the terminology, mechanics and practices of technical engineering.
- Reasonable knowledge of the use of computers for design, drafting and general use.
- Reasonable knowledge of water and storm drainage utilities including materials, practices, standards and laws.
- Reasonable GIS experience using ESRI software (e.g., ArcGIS Pro, Field Maps, etc.) in a utility networking or related field, preferred.
- Reasonable experience/knowledge of GPS data collection and Coordinate Systems, preferred.
- Ability to inspect construction projects, determine conformity with plans and specifications and report discrepancies to the contractor and supervisor.
- Ability to perform drafting and design work of the classification.
- Ability to make engineering computations, to reduce field notes and prepare accurate specifications and estimates.
- Ability to maintain accurate and legible records.
- Ability to deliver quality customer service to internal and external customers.
- Ability to read, interpret and write technical reports.
- Ability to interpret City policies and standards and communicate those to contractors and the general public.
- Ability to analyze information and make decisions.
- Ability to recognize and work with numbers and to perform difficult mathematical computations.

WORK STANDARDS

- Demonstrates regular, reliable and punctual attendance.
- Must be honest and truthful in all tasks and responsibilities.
- Conduct oneself with integrity, morality, character, and trustworthiness.
- Exhibit self-control.
- Detail-oriented.
- Thorough when completing work tasks.
- Excellent verbal and written communication skills.
- Willingness to accept supervision and constructive criticism.
- Reliable, responsible, and dependable.
- Willingness to take on responsibilities and challenges.
- Independence of action within industry standards and departmental guidelines is stressed.

EDUCATION & EXPERIENCE

Education and experience requirements listed are minimum standards. Other equivalent combinations of education, certifications, training, and experience may be considered.

Education: Graduation from high school or completion of the equivalent GED Certificate.

Experience: Two years of progressively responsible experience with CAD, ArcGIS or similar software, or college level course work or training in civil engineering technology and CAD.

Any other satisfactory equivalent combination of education, experience, and training that insures the ability to successfully perform the essential duties of the job, may substitute for the above.

SPECIAL REQUIREMENTS & CERTIFICATIONS

Possession of a valid driver's license by date of hire. New employees establishing resident status in the State of Oregon must obtain an Oregon driver's license within 30 days.

Completion of a background investigation to the satisfaction of the City.

Post-offer physical including drug screen.

WORKING CONDITIONS

The City of Roseburg is committed to complying fully with the Americans with Disabilities Act (ADA) and Oregon's Disability Accommodation and Discrimination laws. We are also committed to ensuring equal opportunity in employment for qualified persons with disabilities. The City of Roseburg will make reasonable efforts to accommodate a qualified applicant or employee with a known disability, unless such accommodation creates an undue hardship on the City of Roseburg's operations, or a safety risk to employee or coworkers, or removes an essential job function. Employees should request an accommodation as soon as it becomes apparent that a reasonable accommodation may be necessary, to enable the employee to perform the essential duties of a position, or to participate in the employment process. To discuss an accommodation request, please contact John VanWinkle, Human Resource Director.

While performing the duties of this job; work is generally performed in an office environment but may require frequent fieldwork. Requires the ability to sit, bend, key board, write, hear, and speak for extended periods of time. May be required to perform a full range of motion with occasional light lifting. May be exposed to all forms of temperature and inclement weather, varied terrain, dust, chemicals and various irritants. Requires the ability to hear in a busy environment with distractions and vision to read and understand complex engineering drawings and contract documents. May be exposed to moving vehicles and equipment.

The factors described herein, are representative of, but not all-inclusive of, those that must be met by an individual to successfully perform as an Engineering Technician II.

BENEFIT SUMMARY

The City of Roseburg provides a comprehensive benefit package to employees including Medical, Vision, Dental, Long Term Disability, Life Insurance and various voluntary benefits including MASA Medical Transport Solutions and Aflac. The City participates in the State of Oregon Public Employees Retirement System (PERS) and currently pays the entire contribution on behalf of employees. All full-time employees working over 20 hours per week are eligible for medical benefits the first of the month following their date of employment. Links to the complete benefits resource guide can be found at <https://www.cityofroseburg.org/departments/human-resources/employee-benefits>

Insurance Benefits:

- Medical, vision and dental benefits for employee and family, paid at 100% by the City with the opportunity to buy-up to a lower deductible plan.
- Long-term disability insurance, provided by the City.
- Life and Accidental Death and Dismemberment Insurance – policy value of \$25,000 paid by the City.
- Health Reimbursement Account (HRA-VEBA) contributions provided by the City.

Additional Benefits:

- Paid vacation, sick leave, and holidays.
- Employee Assistance Program (EAP)
- The City has a fully equipped fitness center available 24 hours a day.

VETERANS' PREFERENCE

The City of Roseburg follows Oregon law regarding Veterans' Preference; you must complete the Veteran's Preference Form and attach a copy of your DD214 / DD215.

If you are a disabled veteran, you must also include a copy of your Veteran's Administration benefit summary/award letter with your application.

HOW TO APPLY?

Complete an application form available via one of the following methods.

Electronically: <https://www.cityofroseburg.org/departments/human-resources/employment>

In-Person: City of Roseburg – Administration, 900 SE Douglas Avenue, Roseburg, OR 97470

Email: jobs@roseburgor.gov

Submit completed application to Human Resources by the closing date listed in the job announcement. Applications must be received or postmarked no later than 5:00 p.m. on the closing date. All required documents should be presented with the application. Resumes are accepted in addition to, not in lieu of, the City of Roseburg application form.

Selection Process: Applications are thoroughly reviewed and screened by the Human Resources Office. Since these are competitive selection processes, applicants whose backgrounds appear to most closely match the needs of the particular vacancy will be considered. Once the screening is complete, Human Resources notifies all candidates of their status. This process can take from one to four weeks after the closing date. Due to the number of applicants and the limited number of job opportunities, not all applicants proceed in the recruitment process.

The City of Roseburg does not discriminate on the basis of disability in the admission to, access to, or operations of its programs, services or activities. The City of Roseburg does not discriminate on the basis of disability in its hiring or employment practices.

Questions: Please direct questions to City of Roseburg Administration at 541-492-6866.

Equal Opportunity Employer

Roseburg – The Hub of Southern Oregon

The City of Roseburg is situated at the heart of the Hundred Valleys of the Umpqua in scenic, Southwestern Oregon. On Interstate 5, it is 67 miles south of Eugene, and 123 miles north of the California border. Traveling by State Highway 38/138 or 42, Roseburg is about 80 miles inland from the Pacific coastal communities Reedsport and Coos Bay. Highway 138 continues east from the city along the North Umpqua River. It is 79 miles to Diamond Lake at the summit of the Oregon Cascades and just 20 miles more to Crater Lake National Park.

The elevation is 465 feet, and features a mild, fair seasonal climate. Winters are cool without much freezing and provide most of the rainfall that brings blossom-filled springs. A warming trend begins in April and May, continuing into the summery days of July and August. Fall weather is pleasant and crisp, producing brilliant leaf colors in late October. The Hundred Valleys of the Umpqua have been compared geographically and climatologically with Italy and Southern France. Extremes of heat and cold are rare. The summer humidity is low and snowfall is rare on the valley floor. The normal growing season is 217 days. Roseburg enjoys one of the lowest average wind velocities in the United States.

Roseburg is the county seat and largest city in Douglas County. The population is 24,258 with an urban daytime population of approximately 60,000. Roseburg is the hub of retail, government activity and medical services for Central Douglas County. The City is served by Roseburg School District #4, which has an excellent reputation and community support. Umpqua Community College is 5 miles north of the City and offers a varied curriculum with extensive adult education and community oriented classes. Multiple locations at the college are available for cultural activities, and there is a thriving community theater group with its own venue in a city park.

The city boasts numerous park areas, including tennis courts, soccer and ball fields, a 9-hole golf course, skate park, disc golf course, dog park and walking trails. Roseburg is the location of choice for many who seek a high quality living environment at a reasonable price. Various community events, including Graffiti Week, Art and Wine Festivals and Music on the Half Shell, among others, are held throughout the year for local residents and tourists.

For Roseburg area tourism information go to www.experiencerosburg.com

There are numerous shopping opportunities from specialty shops in historic downtown to nationwide chain stores. Housing is available in various price ranges. Roseburg's economy has diversified in recent years while still retaining strong ties to its natural resource base. Efforts to bring clean industries and new jobs to the area have been fruitful and are continuing through support by a coalition of government agencies and funding. In recent years, the retirement and senior population has grown considerable, and various residential facilities have been constructed to meet the needs of this segment of population.

Local wineries are an expanding area of economic development with many being recognized in national and international competitions. Umpqua Community College built the Southern Oregon Wine Institute as a center for classes, a training winery and activity center to prepare students for jobs in the industry and to function as a research industry for all of Southern Oregon.

