



Tillamook County Electrical Inspector

SALARY	\$38.31 - \$48.89 Hourly \$79,684.80 - \$101,691.20 Annually	LOCATION	201 Laurel Avenue, Tillamook, OR
JOB TYPE	Full-Time Regular	JOB NUMBER	2627-00003
DEPARTMENT	Community Development	OPENING DATE	07/09/2026

Position Summary

Department: Community Development

Union Affiliation: AFSCME

Work Schedule: Monday - Thursday

Total Hours Per Week: 40

Tillamook County follows Oregon Pay Equity laws in reviewing education, experience and seniority for wage offers.

Under the direct supervision of the Building Official, this classification reviews plans and inspects electrical installations at residential, commercial, and industrial locations to assure that they are in compliance with appropriate state codes, Oregon Revised Statutes, Oregon Administrative rules, and city and county ordinances. To do so, Electrical Inspectors examine electrical installations for adherence to legal requirements and conduct on-site inspections. This classification provides code interpretations to electrical contractors and homeowners as requested.

Qualifications

Knowledge, Skills, and Abilities

The individual in this role is expected to possess and exhibit the following knowledge, skills, and abilities.

Knowledge

- Knowledge of residential, industrial, and commercial electrical installation practices and techniques.
- Knowledge of inspection practices and procedures.
- Knowledge of Oregon Revised Statutes, Oregon Administrative Rules, Oregon electrical specialty codes (OESC, IRC, NFPA, and NESC), and city and county ordinances that govern electrical inspection.
- Knowledge of electrical permit procedures, plan review procedures, and enforcement procedures.

Skills

- Skill in reading and interpreting electrical engineering and architectural plans, blueprints, and specifications.
- Skill in inspecting the installation of electrical systems.
- Skill in detecting and identifying deficiencies in materials and workmanship and determining appropriate corrective measures.

- Skill in properly documenting findings and requirements.
- Skill in effectively communicating with other employees, builders, architects, engineers, public agencies, contractors, vendors, and the public.
- Skill in using good judgment during confrontational or high-pressure situations.

Abilities

- Ability to make decisions independently in accordance with established rules and regulations.
- Ability to use initiative and judgment in carrying out tasks and responsibilities
- Ability to pursue ongoing education and attend code classes to enhance knowledge and stay current with industry standards.

Required Qualifications (*Minimum* qualifications for this role):

Experience

- Three (3) years of progressively responsible work experience as an electrical inspector

Certifications or Licenses

- Must have successfully passed the exam as a General Journeyman and Oregon supervisors, commercial, and EI - electrical inspectors' exam.
- Supervising Electrician Oregon License. Possess an Oregon Electrical Inspector (EI) Certification.
- Possess an A-level Certification in electrical inspection.
- Within one year of hire, must have OIC certification.
- At time of appointment, must possess a valid Oregon driver's license and maintain an acceptable driving record.

Other Qualifications

- Must pass pre-employment drug testing.
- Must pass a pre-employment criminal history background investigation.

Essential Duties

Duties assigned to this classification include, but are not limited to, the following examples.

- Serves as an Electrical Inspector performing electrical installation inspections for a full variety of site built homes, manufactured dwellings, RV and manufactured dwelling parks, campgrounds, organizational parks, small commercial and industrial sites, multi-family dwellings, and accessory buildings. This position would offer technical guidance and would work independently while performing the full range of duties. This job requires a thorough knowledge of current federal, state, and county laws and codes related to electrical installation.
- Review plans, drawings, and specifications for proposed electrical projects for conformance to state and local regulations. Provide information and code interpretation regarding permits, specialty codes, and compliance procedures. Work with builders, architects, electrical engineers, and the public to correct code and permit violations. Collaborate with colleagues and professionals as needed to ensure accurate and fair code interpretations, especially for complex scenarios.
- Explain designated policies, statutes, ordinances, regulations, and codes pertinent to the electric trade. Explain deficiencies and answer questions regarding corrections to meet code requirements.
- Inspect and evaluate electrical work in all phases of construction, remodel, or repair. Assure compliance of required licenses and permits. Ensure corrections are thoroughly explained and include applicable code references to guide contractors and property owners. Maintain records of inspections and actions
- taken. Conduct final inspections. Issue Stop Work order when directed to do so by Building Official.
- Answer questions and provide technical assistance to the public on the job site and at the Department counter in the office.
- Maintain open communication with contractors and permit holders, offering technical assistance, answering questions, and addressing concerns on-site, at the Department counter, or via direct communication. Foster a positive working relationship by being accessible and responsive.

Performs additional duties as assigned.

Supplemental Information

Supervisory Responsibilities

- Supervision is not a function assigned to this role.

Supervisory Controls

- Works under general supervision with recurring tasks performed independently. The supervisor provides professional advice on non-routine matters, and periodic reviews are conducted to ensure adherence to expected results.

Physical Effort

- Moderate: The work requires some physical exertion, such as long periods of standing; walking over rough, uneven, or rocky surfaces; recurring bending, crouching, stooping, stretching, reaching, or similar activities; or recurring lifting of moderately heavy items, such as tables, equipment, and medium-sized parts. The work may require specific but common, physical characteristics and abilities, such as above-average agility and dexterity.

Mental Effort

- High degree of concentration with above normal periods of attention, above normal deadlines, or a high degree of creative thinking.

Work environment

- Moderate Risks/Discomforts: require special safety precautions, e.g., working around moving parts, carts, or machines; exposure to contagious diseases or irritant chemicals. Employees may be required to use protective clothing or gear, such as masks, gowns, coats, boots, goggles, gloves, or shields.

Travel requirements

- A considerable amount of driving in a county vehicle is required.

Selection Process

- If you are selected as a candidate for an interview, we will contact you via email to arrange a date and time. We want to ensure that we hire the best possible staff for our county team, because we believe that the right people are our most valuable asset!

Employer

Tillamook County

Address

201 Laurel Avenue

Tillamook, Oregon, 97141

Website

<https://www.tillamookcounty.gov/>

Electrical Inspector Supplemental Questionnaire

*QUESTION 1

The requirements for this position are located under the Qualifications section of this job posting. Please indicate any or all requirements below that you currently have or the ability to have prior to employment:

- ☐ I have successfully passed the exam as a General Journeyman and Oregon Supervisors, Commercial, and EI - Electrical Inspectors Exam.
- ☐ I possess a Supervising Electrician Oregon License.
- ☐ I possess an Oregon Electrical Inspector Certification.
- ☐ I possess or am able to obtain the Manufactured Home Inspector's certification and the OIC certification.
- ☐ I possess a valid Oregon driver's license and an acceptable driving record.

QUESTION 2

Please use this space to add any additional skills, licensure or comments.

* Required Question