



## TRAFFIC SIGN TECHNICIAN

**Department: Planning and Public Works**

**Job Code: 945500**

**Pay Range: Maintenance/Trades 13**

**FLSA: Non-Exempt**

**Represented: Yes**

Classification descriptions are intended to present a descriptive list of the range of duties performed by employees in this class and are not intended to reflect all duties performed.

**GENERAL FUNCTION:** Employees occupying the positions of this class are responsible for the installation, maintenance, and repair of highway signs, sign supports, pavement markings, and traffic control devices. Duties may include painting, maintaining markings, washing signs, and taking traffic counts.

### **SERIES CONCEPT:**

The Traffic Sign Technician is the first level of a two level series. This classification is distinguished from Traffic Sign Technician Lead classification by the scope of work, direction required to perform job functions and the assignment of lead functions required of the Traffic Sign Technician Lead.

### **ESSENTIAL FUNCTIONS:**

- Install and replace signs, sign components, and sign posts, using a variety of equipment and tools such as hand diggers, portable power augers, and pavement breakers; install overhead signs as required or directed.
- Operate various road and maintenance equipment; inspect/test/measure sign installations for adequacy per County standards; wash signs; perform routine maintenance work on signs and equipment.
- Prepare field layout and install stop bars, pedestrian crossings and turn arrows with paint or thermo-plastic materials; paint curbing with curb striping truck; replace and make new installations of traffic raised pavement markers, rumble bars, and other traffic control devices.
- Assist district-wide crew or acts independently in the installation of original signs; place utility locate request demarcations, and perform locating services of existing traffic control devices; install and replace shoulder delineators; take traffic counts and radar speed studies.
- Document and report work with computerized or other electronic devices, including the use of asset management and timekeeping programs.
- Lift, carry, and operate equipment or materials weighing up to 50 lbs.
- Perform outdoor physical labor for extended periods of time under unfavorable weather conditions.
- Perform proper traffic control signing and flagging in and around work areas.
- Maintains regular, predictable and punctual attendance during regularly scheduled work hours at assigned worksite.
- Meets the traveling requirements of the position.
- Performs the physical requirements of the position; works within the established working conditions of the position.
- Works a flexible schedule, which may include evening, weekends, holidays and overtime.

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**OTHER JOB FUNCTIONS:**

- Paint roadways with striping truck. \*(CDL required to operate striping truck; volunteers will be sought from current Traffic Sign Technicians.)
- Perform other job functions as assigned

**SUPERVISION EXERCISED AND RECEIVED:** This job class does not exercise supervisory duties over other staff. Work is subject to review by the Traffic Operations Supervisor or designee while in progress and upon completion, for adherence to instructions and conformance to standards.

**WORK ENVIRONMENT:** The work environment characteristics described herein are representative of those an employee encounters while performing the essential job functions of the position. The Traffic Sign Technician works in shop and field environments. Work may be on 24-hour call, indoors or outdoors, and may be hazardous.

**PHYSICAL REQUIREMENTS:** The physical demands described herein are representative of those that must be met by the employee to successfully perform the essential job functions of the position. The physical activities include: the use of finger and hand dexterity to use and operate a variety of hand and power tools and equipment; the use of eye sight to inspect work site, read and follow instructions and regulations; the ability to drive to various work locations; the position is subject to prolonged physical exertion and hazardous road conditions; and frequent lifting of equipment and material, often weighing more than 50 pounds.

**KNOWLEDGE, SKILLS AND ABILITIES**

**Knowledge of:**

- The occupational hazards and safety precautions applicable to the work.
- The applicable traffic laws, ordinances, and rules.

**Skill in:**

- Use and operation of a personal computer and related work instruments.

**Ability to:**

- Perform proper traffic control signing and flagging in and around work areas.
- Perform outdoor physical labor for extended periods of time under unfavorable weather conditions.
- Detect needed repairs and to make necessary adjustments to equipment.
- Neatly and accurately prepare written and computerized reports and records.
- Work independently.
- Understand verbal and written instructions and follow standards, guidelines, procedures, and policies.
- Effectively communicate, both orally and in writing.
- Establish and maintain effective working relationships with other County employees.
- Maintain regular, predictable and punctual attendance during regularly scheduled work hours at assigned worksite.
- Bend, stoop, lift, climb, and walk on uneven terrain.
- Meet the traveling requirements of the position.
- Physically perform the essential job functions.

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**MINIMUM RECRUITING REQUIREMENTS TO APPLY:** One or more years of related work experience OR any equivalent combination of education/experience which would clearly indicate the ability to perform the duties of the position.

**SPECIAL REQUIREMENTS AND/OR CERTIFICATIONS:** A valid Washington State Driver's License is required. Satisfactory physical condition is required, as indicated by a County approved physical, which includes drug testing. Schedule adjustments may be required with short notice. Ability to successfully complete all required background investigations prior to start of employment.