WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

72890

Specification for Class of

ELECTRONICS SUPERVISOR, TRANSPORTATION Abolished Effective July 1, 2007

<u>Definition</u>: In a transportation, region, supervises one or more crews installing, maintaining and repairing electronic equipment used in traffic control devices; closed circuit TV systems, fiber optic and coaxial transmission systems, over freeway fire detection and containment systems; in the Olympia Service Center, supervises statewide crew installing, maintaining and repairing electronic and mechanical traffic counting equipment.

Typical Work

Supervises, trains, assists and advises personnel who install, repair, and maintain traffic signal control surveillance, and driver information equipment;

Arranges for replacement equipment, assigns personnel and coordinates actions during emergency work;

Selects and purchases test equipment;

Provides information and advice to traffic, consultant and construction engineers;

Reviews contract plans; attends engineering planning and scoping meetings;

Interprets and formalizes information, complaints, and suggestions from crews to engineering and traffic division;

Coordinates with other agencies or the general public about traffic concerns;

Coordinates installation and maintenance of traffic counting equipment with participating governmental agencies;

Approves requisitions and maintenance of stock and tools required for assigned section's performance;

Establishes accurate cost records and inventory control for all traffic counting equipment including permanent and semipermanent installations;

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Reviews and investigates new traffic counter or sensing equipment;

Ensures that good personnel, safety, and public relations practices are maintained;

Performs other related work as required.

Minimum Qualifications

A valid driver's license and

Two years of experience as a Transportation System Technician D or three years experience as a Transportation System Technician C or equivalent classification in other states, state agencies, counties or city governments.

NOTE:

1. A valid General Radiotelephone Operator licence issued by the Federal Communications Commission may be required.

2. A Commercial Driver's License (CDL) may be required for some positions.

New class: Effective 12-1-65 (formerly Electronic Foreman, Highways) Revised definition and minimum qualifications: 3-27-75 Revised definition and minimum qualifications, and title change (formerly Electronics Supervisor, Highways): 2-9-79 Revised definition, minimum qualifications and general revision: 9-10-93 Revised definition and minimum qualifications: 3/9/01