

## **BRIDGE SUPERVISOR**

### DEFINITION

To plan, organize and supervise the bridge program, including administration and field maintenance operations; to perform a variety of technical tasks relative to assigned area of responsibility; and to perform related duties as assigned.

### SUPERVISION RECEIVED AND EXERCISED

Receives direction from the Road Maintenance Manager.

Exercises direct supervision over assigned maintenance personnel.

### EXAMPLES OF DUTIES - Duties may include, but are not limited to the following:

Supervises a bridge crew in the maintenance or rehabilitation of wooden, concrete or steel bridges; supervises the installation and maintenance of flexbeam guard rails; supervises a crew engaged in painting wooden and steel bridge members, structures and equipment.

Supervises such bridge work as rehabilitation of short-span bridges, removing defective bridge members and replacing stringers, flooring and hand or guard rails; removing defective steel and building false work; laying out, punching, drilling and riveting replacements or strengthening members; operating cranes and hoists; building forms, placing reinforcing steel and pouring abutments, wing walls and floor slabs; and stripping forms and finishing concrete.

Participates in budget preparation and administration; prepares cost estimates for budget recommendations; submits justification for equipment, tools and personnel; monitors and controls budget; keeps records of time worked, materials used, job costs and other similar records; requisitions necessary supplies and equipment as needed on bridge projects.

Plans, prioritizes, assigns, supervises and reviews the work of staff involved in bridge construction and maintenance.

Evaluates operations and activities of assigned responsibilities; recommends improvements and modifications; prepares estimates and various reports on operations and activities.

LANE COUNTY  
Bridge Supervisor (Continued)

EXAMPLES OF DUTIES (continued)

Coordinates with bridge inspection consultant and prioritizes implementation of consultant recommendations.

Recommends selection of staff; provides or coordinates staff training; works with employees to correct deficiencies; implements discipline procedures.

Coordinates assigned activities with other agencies.

Assists with implementation of the heavy haul permit program.

Answers questions and provides information to the public; investigates complaints and recommends corrective action as necessary to resolve complaints.

Participates in meetings related to staff and day-to-day operations.

MINIMUM QUALIFICATIONS

Knowledge of:

Principles and practices of bridge and road maintenance and basic construction.

Equipment, tools and materials used in wood, steel or concrete bridge construction and maintenance.

Principles and practices of safety precautions and safety measures at a construction site or work zone.

Principles and practices of training, supervision and performance management.

Principles and practices of budget monitoring and financial record-keeping.

Pertinent local, state and federal laws, ordinances and rules, including those dealing with environmental impact.

Ability to:

LANE COUNTY  
Bridge Supervisor (Continued)

Organize, implement and monitor bridge maintenance operations.

Ability to: (continued)

Interpret and explain engineering plans, specifications and bridge inspection reports.

Maintain accurate records.

Prepare cost estimates and reports as necessary.

Establish and maintain effective working relationships with those contacted in the course of work.

Communicate clearly and concisely, both orally and in writing.

Supervise, train and evaluate assigned staff.

Experience and Training

Training:

Equivalent to the completion of the twelfth grade.

Experience:

Three years of increasingly responsible experience in road and/or bridge construction and maintenance including one year of lead responsibility.

An equivalent combination of experience and training that will demonstrate the required knowledge and abilities is qualifying.

Special Requirements:

Possession of a valid Oregon Class A CDL, medical card and appropriate endorsements at time of appointment.