

**New York State Department of Civil Service**  
Division of Classification & Compensation

Tentative Classification Standard

**Occ. Code 6921700**

**Bridge Repair Supervisor 2, Grade 16**

Brief Description of Class

A Bridge Repair Supervisor 2 plans, organizes, and supervises the work of multiple work crews consisting of skilled, semiskilled and relatively unskilled workers, that comprise a permanent bridge repair crew and inspects bridges to determine repair and maintenance work required. In the course of bridge inspection and repair work, incumbents work high above the ground or water using under bridge inspection equipment mounted on trucks or boats; scaffolds, ladders or boatswain chairs with rigging and slings. They also work in all kinds of weather conditions and amid highway traffic.

Positions in this class are found only in the Bridge Maintenance Units of the Regions of the Department of Transportation.

Distinguishing Characteristics

*Bridge Repair Supervisor 2:* supervises a permanent bridge repair crew consisting of Bridge Repair Supervisors 1, Trades Specialists (Bridge), Bridge Repair Assistants, and other personnel, to perform required maintenance and repair work; plans, schedules and organizes work projects, including arranging for the use of equipment, additional personnel and the delivery of materials; observes and inspects sub-crews' work; and inspects entire bridges for evidence of deterioration and needed repairs and estimates the resources needed for each bridge project

Illustrative Tasks

Inspects bridges, decks, super and substructures and joints to determine repair and maintenance requirements.

Estimates staff, equipment, material and time requirements to perform specific repair and maintenance tasks.

Schedules work projects for bridge crew in advance, according to assessment of needs, long-range plans and job priorities.

Arranges for any special equipment, material and staff required to complete scheduled work.

Organizes workers and equipment into sub-crews and provides any necessary instructions to perform assigned projects.

Reorganizes work schedule to account for emergency repairs and absences.

Periodically inspects all sub-crews on the job to ensure work is progressing satisfactorily according to instructions and all safety procedures and work standards are being observed.

May personally supervise the largest bridge repairs and maintenance projects where most of assigned bridge crew is employed.

Maintains daily written records of attendance, work progress, equipment, material, staff and time needed to complete each project and explanations of any variances with estimates and/or work standards.

Provides on-the-job training for members of the bridge crew to improve their effectiveness and increase safety.

Discusses repair and maintenance work required within an assigned region, to determine who should perform the work, to set priorities, and to devise a work plan.

Informs engineering staff of any problems or difficulties discovered during personal inspections or uncovered during repair and maintenance work.

May use and operate any of the machinery, tools and equipment normally used by the bridge repair crews during inspection work and as the need arises. Some of these machines, tools and equipment are under bridge inspection equipment, jack hammers, drills, welding and cutting equipment, scaffolding, concrete mixers, sand blasters, construction and highway equipment and hand tools.

### Minimum Qualifications

Promotion: one year of service as a Bridge Repair Supervisor 1.

**Note:** Classification Standards illustrate the nature, extent, and scope of duties and responsibilities of the classes they describe. Standards cannot and do not include all the work that might be appropriately performed by a class. The minimum qualifications above are those required for appointment at the time the Classification Standard was written.

Please contact the Division of Staffing Services for current information on minimum requirements for appointment or examination.

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