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

Classification Standard

Occ. Code 6922303

Bridge Repair Supervisor 1, Grade 14

Brief Description of Class

A Bridge Repair Supervisor 1 functions both as an overall assistant supervisor in a Bridge Repair Crew overseeing and inspecting the work of the bridge repair crews for adherence to standards and instructions and as a working supervisor of a sub-crew involved in extensive repair projects such as repairing the pier footing and substructure of a bridge. Incumbents work near highway traffic and high above ground or water on under bridge inspection equipment mounted on trucks or boats, scaffolds, ladders or boatswain chairs with rigging and slings in all weather conditions.

Bridge Repair Supervisor 1 positions exist only in bridge repair crews of Regional Bridge Maintenance Units in the Department of Transportation.

Distinguishing Characteristics

Bridge Repair Supervisor 1: functions both as an overall assistant to the crew supervisor, a Bridge Repair Supervisor 2, in overseeing and inspecting the repair and maintenance activities of each sub-crew and as a working supervisor of a sub-crew, comprised of a Trades Specialist (Bridge) and Bridge Repair Assistants, engaged in extensive repair and rehabilitation projects.

Illustrative Tasks

Assists a Bridge Repair Supervisor 2 in supervising a bridge repair crew by inspecting and reviewing the work performed by sub-crews:

- Checks work being performed by each sub-crew daily to ensure instructions, work standards and safety procedures are followed.

- Makes on-the-spot determinations on the need for any additional repair and maintenance work due to unforeseen problems.

- Arranges for material and equipment to complete work.

- Reviews and inspects completed projects to ensure work is performed properly.

- Confers with crew supervisor concerning unexpected problems.

- May prepare written daily activity reports for each sub-crew stating manpower, material and equipment used for each project and any unexpected development or delay.

- Acts as overall supervisor in the absence of the Bridge Repair Supervisor 2.

Supervises a sub-crew in the performance of larger and more complex bridge repair projects:

- Receives explanations as to the extent of repair and maintenance work required for specific projects and any plans and instructions on how to perform work.

- Secures required material, equipment and manpower from bridge repair crew and/or Residencies.

- Oversees, directs and works with crew in performance of repair work to ensure instructions, plans, work standards and safety procedures are followed.

- Determines if additional unscheduled repair work is necessary and arranges for any additional material and equipment necessary to perform the work.

- Prepares a written daily work activity report for repair project with manpower, equipment and material used and explanation of any difficulties or delays encountered.

Uses and operates all the machinery, tools, and equipment used by a bridge repair crew. This includes jack hammers, drills, welding equipment, scaffolding, under bridge inspection equipment, concrete mixers, sand blasters, construction and highway equipment and hand tools.

Minimum Qualifications

Open-competitive: two years of experience in bridge construction, reconstruction, rehabilitation or maintenance, one year of which must have included experience in a supervisory capacity; or two years of experience as a journeyman performing carpentry, masonry, welding or structural steel work, one year of which must have included experience in bridge or highway construction, reconstruction, rehabilitation or maintenance.

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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