

## Bridge Foreman I

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### **DEFINITION**

Work of this class includes assigning, supervising, inspecting, and participating in the work of crews engaged in bridge maintenance and repair.

The incumbent receives oral and written instructions on a daily basis, and exercises some independence in determining work priorities. Responsibilities include providing technical advice to subordinates, making recommendations for crew discipline, training new employees, and monitoring for adherence to established safety standards. Reports such as time sheets, cost sheets, and work schedules are prepared on a daily basis.

### **TYPICAL DUTIES** \*

Supervises and may participate in the work of crews engaged in bridge maintenance and repair.

This includes bridge washing, cleaning, painting, sandblasting, sealing, grouting, placing structural concrete, etc.

Assists in conducting detail bridge inspections.

Instructs crews on safety precautions, and enforces safety regulations.

Arranges for the delivery of necessary materials, tools, and equipment; prepares time sheets and other records as required.

Maintains contact with city departments, the general public, and external organizations.

Performs other related duties as required.

### **KNOWLEDGE, ABILITIES AND SKILLS**

Knowledge of the standard methods, materials, tools, and equipment used in bridge maintenance and repair.

Knowledge of the relevant occupational hazards and safety precautions.

Ability to plan, schedule, assign and supervise the work of subordinates.

Ability to understand and execute oral and written instructions, and to work from structural plans.

Ability to communicate orally and in writing.

Ability to maintain simple records.

Sufficient physical strength and agility to perform the work of the class.



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### TRAINING AND EXPERIENCE REQUIREMENTS

#### Job Level

Completion of the twelfth school grade, or an equivalent combination of training and experience. Four years of labour experience, including three years of progressively responsible experience in bridge work, and demonstrated supervisory ability. Completion of Level I Foremanship Training or the equivalent recognized by the City of Edmonton. Incumbent must successfully complete Level II City of Edmonton Foremanship Training upon appointment. Possession of a valid Class 3 Alberta Motor Vehicle Operator's Licence.

\* *This is a class specification and not an individualized job description. A class specification represents and defines the general character, scope of duties and responsibilities of all positions within a specific job classification. It is not intended to describe nor does it necessarily list the essential job functions for a specific position in a classification. Positions may perform some of the duties listed above but this does not necessarily qualify for placement into this classification.*

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Salary Plan	<u>10M</u>	<u>10A</u>	<u>10B</u>	<u>10D</u>
Drainage Uncertified Grade	0178 024			
Drainage Certified Grade				
Last Updated:	1991-08			
Previous Updates:				
Originated:				