

**BRIDGE CARPENTER**

DISTINGUISHING FEATURES OF THE CLASS: This position involves the performance of skilled carpentry work primarily in the construction and maintenance of bridges and culverts. Directions are received from a superior but the incumbents are responsible for the professional accomplishment of their work. Operates a motor vehicle in excess of 26,000 lb. G.V.W. and other construction equipment. Is expected to supervise a subcrew in the performance of carpentry work. Be available for snow removal.

TYPICAL WORK ACTIVITIES: *The typical work activities listed below, while providing representative examples of the variety of work assignments in the title, do not describe any individual position. Incumbents in this title may perform some or all of the following, as well as other related activities not described.*

- Constructs form braces, cribbing, shorings and scaffolding;
- Builds forms for the pouring of concrete;
- Constructs or repairs bridge railings;
- Assists in setting steel reinforcing beams;
- Prepares forms, rebar and pours cement;
- Helps construct temporary wooden bridges;
- Performs a variety of skilled and semi-skilled tasks in the construction and maintenance of bridges and buildings;
- Operates backhoes, loader, rollers, dozer and other construction equipment;
- Supervises a subcrew;
- Operates 26,000 lb. G.V.W. truck with plow, wing and sander;
- Cuts and chips brush and clears channels;

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Performs other assigned tasks.

**FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARAC-**

**TERISTICS**: Good knowledge of bridge construction and maintenance practices, including safety precautions; good knowledge of rough carpentry; ability to understand and follow oral and written instructions; read plans; keeps records; and willingness to work outdoors in adverse weather.

**MINIMUM QUALIFICATIONS**: Two (2) years of experience and demonstrated competency in bridge construction work, including one (1) year of experience in erecting forms.

**SPECIAL REQUIREMENTS FOR APPOINTMENT**: Possession of a valid New York State CDL-B license.

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Last Reviewed: July 17, 1996  
Jurisdictional Class: Non-Competitive  
Public Hearing: Yes  
NYS Civil Service Commission Approval: Yes