

Title: <b>Heavy Bridge Maintenance Supervisor</b>	Effective Date: May 11, 2012	Grade: XIV	Job Category: Paraprofessional
Prior Title: Heavy Bridge Maintenance Foreman	Prior Effective Date: December 7, 2009	Grade: XIV	Page: 1 of 1

### *CHARACTERISTICS OF WORK*

Under the direction of the Heavy Bridge Maintenance Superintendent, this position is responsible for the supervision of a Heavy Bridge Maintenance crew in making repairs, statewide, to major bridge structures, ferries, ferry landing docks, weigh scales, and other structural repairs within the Department.

### *EXAMPLES OF WORK*

The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Ensure that traffic control signing and flagging are planned, laid out and maintained in accordance with the Uniform Traffic Control Manual.
- Know the proper use and care of equipment and tools and the limitations of each.
- Know and employ accepted methods for making repairs to concrete, steel and timber structures including the following: repairing heavy girders, replacing major members of truss spans, the art of flame heat straightening of damaged structural steel, and major maintenance to suspension and lift span bridges.
- Plan and determine quantities of materials needed for jobs; coordinate and schedule with District Maintenance Superintendent or Area Maintenance Supervisor for delivery of materials and equipment; plan for the assignment of additional personnel as job requirements dictate.

### *MINIMUM REQUIREMENTS*

The educational equivalent to a diploma from an accredited high school. Ability to read and speak the English language sufficiently to converse with the general public, to understand highway traffic signs and signals in the English language, and to respond to official inquiries, and to make entries on reports and records. Ability to follow written instructions, interpret simple engineering bridge drawings and keep all job related forms and records. Five years experience in bridge maintenance and construction preferred. Leadership qualities and ability to maintain good working relationships with other supervisors and to receive and give oral instructions. Statewide travel and valid Class A commercial driver's license with tanker ("N") endorsement. Pre-employment drug test required and subject to additional drug/alcohol testing according to the provisions of the AHTD Drug and Alcohol Testing Program.

*("Accredited" means the educational institution or program is accredited by an accrediting organization recognized either by the United States Department of Education or by the Council for Higher Education Accreditation.)*

