

# **LINN COUNTY CLASSIFICATION**

**TITLE: BRIDGE MAINTENANCE WORKER 4**

**NUMBER: 266**

**APPROVAL ORDER NUMBER: 2021-199**

**PAY RANGE: 06**

**DATE: JUNE 29, 2021**

**CATEGORY: TEAMSTER**

GENERAL STATEMENT OF DUTIES/JOB OBJECTIVES: Operates the heaviest, most complex road/bridge construction and maintenance equipment.

SUPERVISION RECEIVED: Works under the direction of the Bridge Supervisor, Foreman, or Leadworker who assigns duties, observes performance and inspects work upon completion for conformance to construction and maintenance standards.

SUPERVISION EXERCISED: May exercise working supervision over other maintenance personnel.

ESSENTIAL FUNCTIONS: A person employed in this classification must possess the capability to perform the following duties to be considered for this position. The duties are essential functions requiring the critical skills and expertise needed to meet job objectives. Additional specific details of these essential functions may be provided by the specific office or department job announcement, if applicable.

1. Performs the functions of a Road Maintenance Worker 1, Bridge Maintenance Worker 2, and Bridge Maintenance Worker 3; and,
2. Is trained and certified by Linn County to safely operate all of the following equipment:
  - A. Mobile Crane – greater than 10 tons lifting capacity
  - B. Excavator – 35,000 lbs. GVW or more
  - C. Heavy Dozer – heavy tractor dozer over eighty horsepower (D5 or larger)
  - D. Trailers – bottom/belly dump; or end dump with 10 yard or greater capacity; or low deck (lowboy) equipment trailer
  - E. Loader – articulated front-end, larger than 3 cubic yard capacity
  - F. Hydraulic Jacking System – configured in a multiple pump configuration utilizing manifolds and complex valve configurations.
3. 1. Leads in all aspects of the demolition, construction, maintenance, and replacement of concrete, wood and steel bridges.
4. 2. Operates welding and cutting equipment for constructing complex parts or devices used in maintenance or construction activities, and for the construction, alteration, or repair of structural components.

5. Leads in the fabrication and placement of steel caps, posts, beams, and other components and equipment from plans or verbal instructions.
6. Occasionally works outside of normally scheduled hours.

OTHER FUNCTIONS:

1. Respond to emergencies during and after normally scheduled hours.
2. Perform the functions of a higher classification for training or relief purposes.
3. Other duties as assigned.

RECRUITING REQUIREMENTS: (Additional specific details may be provided by the specific office or department job announcement, if applicable).

KNOWLEDGE, SKILL AND ABILITY: Thorough knowledge of the construction, maintenance, and complex repair of bridges, guardrails, and culverts. Thorough knowledge of the use, operation, maintenance and minor repair of heavy road/bridge construction and maintenance equipment; thorough knowledge of state laws pertaining to operation of motor vehicles and equipment on roads and highways; skill in performing heavy manual work under hazardous conditions; ability to do accurate, skilled work from oral or written instructions with a minimum of supervision; good physical condition and ability to do heavy manual work under hazardous conditions out of doors in adverse weather conditions; working at heights, in traffic areas, handling heavy tools and materials, in extremely wet and muddy conditions around and under bridges; initiative, resourcefulness, dexterity, agility and mechanical aptitude.

EXPERIENCE, EDUCATION AND TRAINING: 18 years of age or older, and graduation from a senior high school or possession of a GED; and a minimum of five years of experience in bridge construction, maintenance and repair, including experience in operating highway motorized equipment. Any satisfactory equivalent combination of experience, education and training which demonstrates the ability to perform the work described will be considered.

NECESSARY SPECIAL QUALIFICATIONS: Possession of a Commercial Driver License, Class "A", with endorsements for manual transmission, fifth wheel trailer, air brakes, and tanker; and an acceptable driving record; and possession of an Oregon State Marine Board Boater Education Card; and possession of a NCCCO Mobile Crane Operator Certification; and possession of an American Welding Society certification in vertical and horizontal positions.

PHYSICAL DEMANDS AND WORK ENVIRONMENT: Work is generally performed outdoors in all types of weather and in all areas of the county. Work requirements include being able to see, talk, hear, sit, stand, walk, bend, stoop, kneel, jump and run. The ability to use hands to finger, handle or operate objects, tools or controls, to reach with hands and arms and to lift or move ninety (90) pounds is also required.