

**CALIFORNIA DEPARTMENT OF TRANSPORTATION
DUTY STATEMENT**

CLASSIFICATION TITLE Caltrans Highway Maintenance Worker	DISTRICT/DIVISION/OFFICE 04 / Maintenance/Toll Bridge Mtce	
WORKING TITLE Bridge Maintenance Worker	POSITION NUMBER 904-670-6287	EFFECTIVE DATE 1/2014

As a valued member of the Caltrans team, you make it possible for the Department to improve the mobility across California by being innovative and flexible; reporting to work regularly and on time; working cooperatively with team members and others; and treating others fairly, honestly and with respect. Your efforts are important to each member of the team, as well as those we serve.

GENERAL STATEMENT: Under the close supervision of a Caltrans Maintenance Supervisor and guidance from a Leadworker, the incumbent engages in bridge structure maintenance. Performs various bridge maintenance functions such as cleaning, repairing and general maintenance of bridge decks, roadways, structural steel, and concrete; cleans and maintains drainage systems, piers, and various bridge components; maintains or makes minor adjustments and/or emergency repairs to equipment. Must possess Class C driver's license. Must be willing to work non-traditional work schedules to accommodate special events, emergencies or projects that affect the Region or Caltrans.

TYPICAL DUTIES:

Percentage

Job Description

Essential (E)/Marginal (M)¹

- 40% (E) Builds and erects concrete forms and mixes and places concrete, assists in the placing of concrete by gunite process. Performs bridge maintenance functions such as cleaning, repairing and general maintenance of bridge decks, roadways, structural steel, and concrete. Cleans and maintains drainage systems, piers, and various bridge components. Work involves heavy manual labor and the use of various hand and power tools.
- 30% (E) Works traffic control including setting & retrieving traffic cones, signs and barriers; performs landscape work and works on lane scrubbing operations.
- 20% (E) Operates pickups, vans, light trucks and other bridge maintenance or construction equipment requiring a Class C drivers license. Makes minor repairs and maintains equipment.

10% (M) Attends training, keeps minor records, and keeps equipment/tools clean. May cover for Leadworker during temporary absences.

SUPERVISION EXERCISED OVER OTHERS

This position does not supervise.

KNOWLEDGE, ABILITIES AND ANALYTICAL REQUIREMENTS

Knowledge of safety practices and traffic regulations, operations, and care of equipment in bridge maintenance. Must have knowledge of traffic control for moving operations and lane closures. Must be able to respond to emergency situations and use sound judgment. Class C drivers license is required.

CONSEQUENCE OF ERROR/RESPONSIBILITY FOR DECISIONS

Errors in judgement could result in equipment failure or damage. This could also affect the safety of your self, crew members, the environment and the traveling public. This could result in legal action being taken against the department and yourself.

PUBLIC AND INTERNAL CONTACTS

Employee must be capable of maintaining good internal relationships with fellow employees and be able to answer general questions from the traveling public, however no routine public contacts are assigned.

PHYSICAL, MENTAL AND EMOTIONAL REQUIREMENTS

Must possess the physical ability and manual dexterity to bend, stoop, kneel, and stand for prolonged periods of time. Physical agility and strength necessary to work safely at heights of at least 200ft above the ground or water, and the physical fitness to withstand working continuously under adverse (cold, wet and windy) weather conditions. The ability to distinguish light gray from aluminum, and red from pink in reduced light levels (dawn, dusk and under bridges). The mental and physical ability to work around loud and moving equipment is able to analyze various situations accurately and develop sound alternatives when necessary. Ability to maintain good relations is critical. Physical ability and willingness to use respirator equipment, willingness and ability to improve knowledge and efficiency by completing related courses as required.

WORK ENVIRONMENT

- ❖ Employee may be required to work in dust
- ❖ Extreme weather conditions hot and cold
- ❖ Heights over 200 feet
- ❖ Loud noise
- ❖ High wind conditions
- ❖ Work around moving equipment
- ❖ Work around fast moving traffic

