

POST & BID POSITION ANNOUNCEMENT
Bargaining Units 1, 4 and 11

1. Reference #: 56-4-089 2. Position Number: 913-625-3380-918 3. Date of Posting: **06/23/14**
4. Classification: Lead Structural Steel Inspector (Nondestructive Testing) 5. Salary Range: **\$5,233.00-\$6,551.00**
6. Pay Differentials That Apply To Position: **N/A**
7. Working Hours Of Position: Monday through Friday 8:00 AM – 5:00 PM

District/Division: 56/Maintenance

Section: Structure Maintenance & Investigations – Specialty Inv. & Bridge Mgmt.

Geographic Location: Sacramento or Los Angeles

(If selected and the position requires a relocation, the Department will NOT provide relocation assistance.) *Determination for relocation will be made by Hiring Supervisor.*

8. Specific Qualifications and Requisite Skills Required: (Attach a separate sheet if additional space is needed.)

A. Minimum Qualifications per the Classification Specifications (BU1 & 4 only) (Education and or Experience):

B. Technical & Professional Skills & Abilities:

Direct, monitor, and perform ultrasonic, visual liquid penetrant, and radiographic testing at a journey person's level, including equipment calibration, evaluating results, and interpreting specifications; communicate at a level required for successful job performance; detect discontinuities and defects by the nondestructive testing methods described above; make, process, interpret, and prepare reports and recommendations on nondestructive testing; establish and maintain cooperative relations with those contacted in the course of work; and oversee and train others.

C. License and/or Certification Requirements:

- American Society for Nondestructive Testing (ASNT) Level III certification (in either radiography or ultrasonics testing in accordance with the ASNT SNT-TC-1A guidelines)
- Certified Welding Inspector Certification (per the most recent American Welding Society QC-1 document)
- Valid California Driver's License

D. Physical Abilities to Perform Essential Functions:

Hearing and sight are both essential to job performance. The incumbent must be able to: sit for extended periods of time; walk up or down a steep incline; climb fences as high as eight (8) feet; push or pull doors or scaffolding; climb interior or exterior ladders, catwalks or scaffolding; perform inspection duties at heights as high as 700 feet above water or land; lift and operate bridge inspection tools and equipment, which weigh as much as 65 pounds; work in streambeds and river crossings that are underneath bridge structures, in water depths that may exceed six (6) feet - which involves the ability to wade in water at those depths, or utilize flotation devices; safely access and operate boats or other equipment in strong water currents and under adverse weather conditions; operate a variety of bridge inspection equipment, including under bridge inspection trucks and lift equipment. The incumbent must utilize motor skills to operate and manipulate gears, drills, foot controls and other vehicle parts that control the motor or machinery. These operations require grasping, fine manipulation, reaching overhead with the tools or equipment, twisting, lifting, squatting, crouching, balancing or bending while carrying the tools and equipment through confined spaces, on ladders or scaffolds. While in the field, the incumbent is required to drive State vehicles and work outdoors, sometimes at night, and may be exposed to animals (such as snakes, bats or owls), dirt, dust, loud noises, chemicals, uneven surfaces, plants, and a variety of sometimes extreme weather conditions and climates. While in the field, the employee could be exposed to various physical conditions that exist around bridge structures including working around water, in confined spaces, and in close proximity to traffic.

E. Other Departmental Requirements:

F. Duty Statement/Description of Duties:

10. Final Date and Time for Receiving Bid: **07/08/14**

11. Where to Obtain Bid Form: <http://www.dot.ca.gov/hq/jobs/postandbid/postandbidmain.htm>

11. Submit Bid to:

Name: Martin Furlong

Address: SM&I – Specialty Inv. & Bridge Mgmt, 1801 30th Street, MS9-1/9i, Sacramento, CA 95816

Telephone Number: 916-227-5796

FAX Number: 916-227-8357

E-mail Address: martin.furlong@dot.ca.gov

12. Window period employee must be available for contact (**Unit 1&4 Only**): From: N/A To:

(If selected, you must report in no less than 14 calendar days unless agreed otherwise by current and hiring supervisor and start date must be within 30 calendar days.)

13. Expected Reporting Date To Position (**Unit 11 Only**): **07/17/14**

(If selected, you must report on the reporting date above unless agreed otherwise by current and hiring supervisor.)
