

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

1. **Reference #:** 59-5-176 2. **Position Number:** 59-318-3381-xxx 3. **Date of Posting:** 03/12/2015
4. **Classification:** Material & Research Engineer Associate 5. **Salary Range:** \$5,059-\$6,332
6. **Pay Differentials That Apply To Position:**
7. **Working Hours Of Position:** Between 0600 and 1800
8. **District/Division:** 559/DES **Section:** 318/SM-Concrete Materials Testing Branch **Geographic Location:** Sacramento – Translab. (If selected and the position requires a relocation, the Department will NOT provide relocation assistance).

9. **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):**
<http://www.calhr.ca.gov/state-hr-professionals/Pages/3381.aspx>

B. **Technical & Professional Skills & Abilities:** See Duty Statement

C. **License and/or Certification Requirements:** See Duty Statement

D. **Physical Abilities to Perform Essential Functions:** Ability to lift and carry up to 65-100 lbs.

E. **Other Departmental Requirements:**

F. **Duty Statement/Description of Duties:** Under the direction of a Senior Bridge Engineer, the Materials & Research Engineer Associate (MREA) will perform the typical duties within the Office of Structural Materials (OSM) Concrete Materials Testing Branch (CMTB). The primary function of the Office of Structural Materials (OSM) is to ensure that materials and products used by the California Department of Transportation (Caltrans) construction projects comply with contract requirements. The MREA performs testing in the CMTB on a variety of materials associated with the construction of roadways and concrete structures as part of the overall Caltrans transportation system. The MREA works closely with the CMTB Chief to provide clear, effective and timely technical information to OSM clients based on laboratory testing results. The MREA prepares daily reports on quality assurance testing for various sources of materials and is responsible for reporting these results as appropriate. The MREA coordinates the work of lab personnel to obtain test results on sampled materials in a timely fashion. The MREA is instrumental in obtaining and maintaining AASHTO accreditation and ensures compliance with ASTM C1077. The MREA must be certified in required California Test (CT) and American Concrete Institute (ACI) test methods for the AASHTO Accreditation Program.

10. **Final Date and Time for Receiving Bid:** 03/26/2015 C.O.B

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

12. **Submit Bid to:**

Name: Kanchan Gill

Address: 1801 30th Street, Sacramento, CA 95816

Telephone Number: 916-227-9319/227-5296r

FAX Number: N/A

E-mail Address: Kanchan.gill@dot.ca.gov

13. Window period employee must be available for contact (Unit 1&4 Only): From: 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).

14. Expected Reporting Date to Position (Unit 11 Only): Within 60 days of final file date.
(If selected, you must report on the reporting date above unless agreed otherwise by current and hiring supervisor)
