

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

1. Reference #: PARF 11-6-235 2. Position Number: 911-320-3175-009 3. Date of Posting: 11/3/15
4. Classification: Transportation Engineering Technician 5. Salary Range: B. \$3410-\$4268; C. \$4100-\$5132
6. Pay Differentials That Apply To Position: Pay Differential 271
7. Working Hours Of Position: 8:00 AM to 5:00 PM
8. District/Division: District 11/Engineering Section: Material Laboratory Geographic Location: San Diego
(If selected and the position requires a relocation, the Department will NOT provide relocation assistance.) **Determination for relocation will be made by Hiring Supervisor.**

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):
- B. Technical & Professional Skills & Abilities:
A working knowledge of basic math and some computer skills. The mechanical aptitude required to operate laboratory testing equipment such as, weighing scales, sieve shakers, hot asphalt extractors, asphalt ignition oven, sand equivalent shaker, compression machines, and various other testing equipment. It is necessary to understand and perform test methods as described by the Manual of Tests. These test methods must be followed as they are required by the Standard Specifications and/or Special Provisions for all projects. Ability to communicate effectively both orally and in writing and to prepare reports.
- C. License and/or Certification Requirements:
N/A
- D. Physical Abilities to Perform Essential Functions:
The position requires the ability to perform on-site inspections near moving traffic on the travel way. The incumbent will perform extensive walking and occasional bending to inspect a variety of materials. The position requires occasional lifting of 50 plus pounds. Incumbent must work effectively while facing impending deadlines and unforeseen obstacles. Incumbent must be able to effectively and tactfully deal with various individuals. The incumbent is required to pick up and move heavy buckets of samples and move heavy equipment. Possession of a valid California driver's license is required to operate a State vehicle.

The base of operation will be the Materials Lab in Kearny Mesa. While in the office setting he/she will be working in a climate controlled environment with artificial lighting. Incumbent will be required to work around and with material in excess of 300 degrees Fahrenheit and around various odors of asphalt and other compounds. On occasion, the incumbent may be required obtain samples in the field and to travel for training and other State business. On occasion, the incumbent may be required to work overtime in order to meet critical construction needs.
- E. Other Departmental Requirements:
The incumbent must work effectively while facing impending deadlines and unforeseen obstacles. Must be able to effectively and tactfully deal with various individuals.
- F. Duty Statement/Description of Duties: Under the supervision of the District Materials Engineer, a Senior Transportation Engineer, and direction from the District's Laboratory Manager, a Materials and Research Engineering Associate (MREA), the incumbent performs difficult to complex materials testing work, makes field inspections and investigations, and other related materials testing work. The incumbent assists with research or investigation work on road or bridge materials, uses engineering and computer oriented processes to compile and analyze material testing data, and may act as a lead person in materials testing.

10. Final Date and Time for Receiving Bid: 11/18/15 (C.O.B.)

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

11. Submit Bid to:

Name: Elizabeth Comstock
Address: 4050 Taylor Street San Diego, CA 92110
Telephone Number: 619-688-6950
FAX Number: 619-220-5387
E-mail Address: Elizabeth.Comstock@dot.ca.gov

12. 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.)

13. Expected Reporting Date To Position (**Unit 11 Only**): TBD.
(If selected, you must report on the reporting date above unless agreed otherwise by current and hiring supervisor.)