PRINCIPAL TRANSPORTATION ENGINEER,
CALTRANS

Exam Code: 5PB08

Department: California High-Speed Rail Authority
Exam Type: Departmental, Open
Final Filing Date: Continuous

CLASSIFICATION DETAILS

Principal Transportation Engineer, Caltrans – $13,033.00 - $14,803.00 per month

View the Principal Transportation Engineer, Caltrans classification specification

APPLICATION INSTRUCTIONS

Final Filing Date: Continuous

Who Should Apply:
Applicants who meet the minimum qualifications as stated on this bulletin may apply for and take this examination.

Once you have taken this examination, you may not retake it for six (6) months.

How To Apply:
The link to connect to the Training and Experience Evaluation is located farther down on this bulletin in the “Taking the Exam” section.

Special Testing Arrangements:
If you require assistance or alternative testing arrangements due to a disability, please contact the testing department listed in the Contact Information section of this bulletin.

MINIMUM QUALIFICATIONS

All applicants must meet the education and/or experience requirements as stated on this exam bulletin to be accepted into the examination. Part-time or full-time jobs, regardless of whether paid or volunteer positions, and inside or outside California state service will count toward experience.
Principal Transportation Engineer, Caltrans

Possession of a valid certificate of registration as a civil, electrical, or mechanical engineer issued by the California State Board of Registration for Professional Engineers.

And

Either I

Experience: One year of transportation engineering experience as a Supervising level engineer in the California state service; or four years of transportation engineering experience as a Senior level engineer.

Or II

Experience: One year of managerial experience in the California state service equivalent in level to a Supervising Transportation Planner, or four years of supervisory or managerial experience equivalent in level to a Senior Transportation Planner.

AND

Experience: Two years of civil engineering work at the Associate engineer level or higher in the California state service.

Or III

Experience: Broad and extensive (more than five years) transportation engineering experience equivalent in responsibility to a Senior or higher level engineer in the California state service.

POSITION DESCRIPTION

Principal Transportation Engineer, Caltrans

In the capacity of a District Director of Transportation or Deputy to the District Director of Transportation, recommends District program objectives and resource allocations; organizes activities and directs personnel; makes recommendations on changes in policy and procedures, and effects such changes; makes final decisions on matters referred by subordinates; appears before and represents the Department of Transportation in negotiations with public bodies; represents the Department of Transportation in fostering and coordinating balanced transportation planning in cooperation with regional transportation planning agencies. In the capacity of Chief of a Headquarters' division or office, confers and coordinates with Division Chiefs on difficult technical and administrative matters; assigns work, gives instructions, and handles difficult technical and administrative problems in connection with the direction of the staff of a division or office; proposes procedural guidelines and standards for work performed in transportation districts; and speaks before public bodies on transportation matters.
EXAMINATION SCOPE

This examination consists of the following components:

Training and Experience Evaluation – Weighted 100% of the final score.

The examination consists solely of a Training and Experience Evaluation. To obtain a position on the eligible list, a minimum score of 70% must be received. Applicants will receive their score upon completion of the Training and Experience Evaluation process.

In addition to evaluating applicants’ relative knowledge, skills, and ability, as demonstrated by quality and breadth of education and/or experience, emphasis in each exam component will be measuring competitively, relative job demands, each applicant’s:

Knowledge of:

1. Transportation economics and financing.
2. Various phases of transportation systems planning and engineering work.
3. Factors which influence the impact of transportation facilities on the environment, the community, and the economy.
4. State and Federal laws regulating the activities of the Department.
5. Principles and techniques of personnel management and supervision.
6. The Department’s equal employment opportunity and labor relations objectives.
7. A manager’s role in safety, health, equal employment opportunity, and labor relations and the processes available to meet these program objectives.

Ability to:

1. Administer an engineering program
2. Plan and direct the work of a large engineering staff
3. Analyze situations accurately and take effective action
4. Address an audience effectively
5. Present comprehensive reports and prepare correspondence
6. Communicate effectively
7. Effectively contribute to the Department’s safety, health, equal employment opportunity, and labor relations objectives.

ELIGIBLE LIST INFORMATION

A departmental, open eligible list for the Principal Transportation Engineer, Caltrans classification will be established for:

California High-Speed Rail Authority
The names of successful competitors will be merged onto the eligible list in order of final score regardless of exam date. Eligibility expires 12 months after it is established. Applicants must then retake the examination to reestablish eligibility.

Veterans’ Preference will be granted for this examination. In accordance with Government Codes 18973.1 and 18973.5, whenever any veteran, or widow or widower of a veteran achieves a passing score on an open examination, he or she shall be ranked in the top rank of the resulting eligible list.

Veterans status is verified by the California Department of Human Resources (CalHR). Information on this program and the Veterans’ Preference Application (Std. form 1093) is available online. Additional information on veteran benefits is available at the Department of Veterans Affairs.

Career Credits will not be added to the final score of competitors who are successful in this examination.

EXAMINATION INFORMATION

Preview of the Principal Transportation Engineer, Caltrans Training and Experience Evaluation

PREPARING FOR THE EXAMINATION

Here is a list of suggested resources to have available prior to taking the exam.

Employment History: Employment dates, job titles, organization names and addresses, names of supervisors or persons who can verify your job responsibilities, and phone numbers of persons listed above.

Education: School names and addresses, degrees earned, dates attended, courses taken (verifiable on a transcript), persons or office who can verify education, and phone numbers of persons or offices listed above.

Training: Class titles, certifications received, names of persons who can verify your training, and phone numbers of persons listed above.

TAKING THE EXAMINATION

Take the Principal Transportation Engineer, Caltrans examination

TESTING DEPARTMENTS

California High-Speed Rail Authority

CONTACT INFORMATION

If you have any questions concerning this examination bulletin, including provision of reasonable accommodation for this testing process, please contact:

Bulletin Date: 7/16/2019
California Department of Human Resources
CalCareer Service Center
1810 16th Street
Sacramento, CA 95814
Phone: (866) 844-8671
Email: CalCareer@CalHR.CA.GOV

California Relay Service: 7-1-1 (TTY and voice)

TTY is a Telecommunications Device for the Deaf, and is reachable only from phones equipped with a TTY Device.

EQUAL OPPORTUNITY EMPLOYER

The State of California is an equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right of family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding, and related medical conditions), and sexual orientation.

DRUG-FREE STATEMENT

It is an objective of the State of California to achieve a drug-free State work place. Any applicant for State employment will be expected to behave in accordance with this objective, because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.

GENERAL INFORMATION

Examination and/or Employment Application (STD 678) forms are available at the California Department of Human Resources, local offices of the Employment Development Department, and through your CalCareer Account.

If you meet the requirements stated on this examination bulletin, you may take this examination, which is competitive. Possession of the entrance requirements does not assure a place on the eligible list. Your performance in the examination described in this bulletin will be rated against a predetermined job-related rating, and all applicants who pass will be ranked according to their score.

The California Department of Human Resources reserves the right to revise the examination plan to better meet the needs of the service, if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all applicants will be notified.

Bulletin Date: 7/16/2019
General Qualifications: Applicants must possess essential personal qualifications including integrity, initiative, dependability, good judgement, the ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history and fingerprinting may be required.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) servicewide promotional, 5) departmental open, 6) open. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on the bulletin.

High School Equivalence: Equivalence to completion of the 12th grade may be demonstrated in any one of the following ways: 1) passing the General Education Development (GED) Test; 2) completion of 12 semester units of college-level work; 3) certification form the State Department of Education, a local school board, or high school authorities that the competitor is considered to have education equivalent to graduation from high school; or 4) for clerical and accounting classes, substitution of business college work in place of high school on a year-for-year basis.