

*****This is only a preview of the examination questions. To take the actual examination, please go back to the official bulletin, and click the examination link at the bottom.*****

Training and Experience Evaluation

Senior Transportation Engineer, Caltrans

California High Speed Rail Authority

The California civil service selection system is merit-based and eligibility for appointment is established through a formal examination process. This examination consists of a Training and Experience evaluation used to evaluate your education, training and experience relevant to the position.

This Training and Experience evaluation is a scored component accounting for 100% of your rating in the examination process. It is important to complete the questionnaire carefully and accurately. Your responses are subject to verification before appointment to a position.

VERY IMPORTANT: PLEASE READ THIS ENTIRE SECTION CAREFULLY.

Before a hiring decision will be made, your responses will be verified. A hiring manager or personnel staff member will contact the references you have provided to confirm job dates, experiences, duties, achievements, and/or possession of knowledge, skills, and abilities. Failure to provide adequate references AND contact information may significantly limit our ability to make a job offer.

If it is determined at any time that you have made any false or inaccurate representations in any of the information you have provided, you may be disqualified from this process, suffer loss of State employment, and/or suffer loss of right to compete in any future State of California hiring processes. You are solely responsible for the accuracy of the responses provided.

This warning has been provided to protect your rights as a job candidate as well as the rights of the State. Be advised that you are expected to answer truthfully and accurately.

Verification References

Provide references who can verify the information you provide in this exam. Prior to receiving an offer for employment, these references will be contacted to confirm that you have paid or unpaid experience pertaining to the duties and requirements listed in this exam. List all references that apply.

EMPLOYMENT

Job Reference 1

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 2

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 3

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 4

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 5

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 6

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

EDUCATION

Education Reference 1

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Education Reference 2

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Education Reference 3

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Education Reference 4

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Section 1: Tasks

Instructions:

Respond to each of the following statements by indicating how the statement applies to you. You are required to respond to every question and provide relevant examples. Also, indicate the references who can verify the information provided.

In responding to each statement, you may refer to your WORK EXPERIENCE, whether paid or volunteer, your EDUCATION, and/or FORMAL TRAINING COURSES you have completed.

PLEASE NOTE: This examination is designed to gain an overall assessment of your education, training, and experience as it directly relates to the duties and the knowledge, skills and abilities required for this position. Possession of specific education is **not** required to be successful in this examination; however, such achievements may substitute for desirable levels of experience. All components of this examination have been carefully validated by tying them directly to job requirements and documenting their relevance to the position.

ITEM	TASK STATEMENT (SEE BELOW)			
		TIME/DURATION:	QUALIFICATIONS:	REFERENCES:
EXPERIENCE	Describe your work experience relevant to performing <u>this task</u> , both paid and volunteer.	I have Choose an item. experience performing <u>this task</u> .	Provide relevant examples of the more complex work you have been responsible for that demonstrates your ability to perform <u>this task</u> (1000 characters max): <input type="text"/>	Identify the references who can verify this information: <input type="checkbox"/> job ref. 1 <input type="checkbox"/> job ref. 2 <input type="checkbox"/> job ref. 3 <input type="checkbox"/> job ref. 4
EDUCATION	Describe your education relevant to performing <u>this task</u> .	I have completed Choose an item. units of college level courses directly related to performing <u>this task</u> .	List the courses you have taken which are relevant to performing <u>this task</u> and are verifiable on a transcript (1000 characters max): <input type="text"/>	Identify the university where this education was received: <input type="checkbox"/> educ. ref. 1 <input type="checkbox"/> educ. ref. 2 <input type="checkbox"/> educ. ref. 3 <input type="checkbox"/> educ. ref. 4
TRAINING	Describe your training relevant to performing <u>this task</u> .	I have completed Choose an item. hours of training directly related to performing <u>this task</u> .	List all class titles relevant to performing <u>this task</u> , and any certifications or acknowledgements received (1000 characters max): <input type="text"/>	Provide the name and contact information of someone who can verify this information: <input type="text"/>

TASKS

ITEM #	
1	Planning, developing, and reviewing the work of transportation engineers and others (e.g., support staff, contractors, consulting staff) to ensure transportation projects and assignments (e.g., contracts, permits, reports) are completed within scope, cost, schedule, and budgeted resources.
2	Providing oversight of engineering projects in order to ensure they meet State and Federal policies, procedures, standards, and guidelines.
3	Supervising and/or providing oversight of the preparation of plans, specifications, and estimates in order to ensure transportation/engineering projects are consistent, uniform, and in accordance with Local, State, and Federal policies, standards, procedures, guidelines, and practices.
4	Acting as a manager (e.g., contract, task, project, functional) on engineering work to ensure that all functional units complete assigned projects within scope, cost, schedule, and budgeted resources.
5	Leading the decision making process and resolving complex technical and administrative issues (e.g., technical errors, contract conflicts, operational issues, project negotiations) utilizing project and assignment information, organizational techniques, communication, and status reports.
6	Preparing and/or reviewing internal and external correspondence and/or technical reports for various agencies, stakeholders, or the public.
7	Reviewing engineering documents (e.g., cost estimates, project reports) in order to verify accuracy, quality, and compliance to State and Federal mandates.
8	Coordinating project involvement with various stakeholders (e.g., design, construction, environmental, right of way, consultant, external agencies) throughout all phases of a project to ensure the project remains within scope, cost, schedule, and budgeted resources.