



ALAMEDA COUNTY

TRANSPORTATION COMMISSION

ANNOUNCING AN EXCITING EMPLOYMENT OPPORTUNITY

**SENIOR TRANSPORTATION  
ENGINEER (Express Lanes  
Operations Manager) - HR19-11**

**DEADLINE TO APPLY**

**This recruitment will remain open until filled; however, candidates are encouraged to apply early in the process for optimal consideration.**

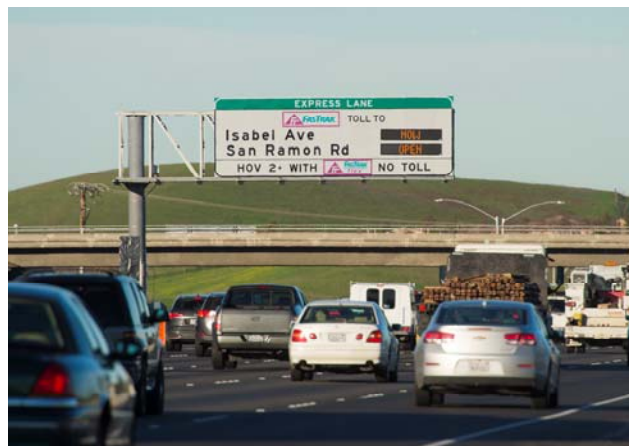
## The Opportunity

Under direction of the Director of Express Lane Implementation and Operations, the Senior Transportation Engineer will assist with management of the express lane operations for the I-580 Express Lanes and I-680 Sunol Express Lanes, ensuring that the express lanes are running correctly, monitoring the corridors for congestion and incident management, and working with consultants to maintain the systems and make repairs in a timely fashion. The new incumbent will serve as project manager for toll system integration and professional activities related to express lanes, including long- and short-term project planning, programming and compliance, design construction, and related areas; coordinate assigned projects and activities with other Commission staff, member jurisdictions, regional transportation agencies, and/or state agencies; and perform related work as required.



## The Area

Alameda County is the geographic center of the San Francisco Bay Area, located east of the San Francisco Bay, and extending to Livermore in the East and from Albany in the North to Fremont in the South. Alameda County encompasses 813 square miles of land and has a population in excess of 1.6 million, making it the second most populated county in the Bay Area.



## The Organization

The Alameda County Transportation Commission (Alameda CTC) is a joint powers authority that plans, funds and delivers transportation programs and projects that expand access and improve mobility in Alameda County. The Commission was created by the merger of the Alameda County Congestion Management Agency (ACCMA) and the Alameda County Transportation Improvement Authority (ACTIA) in order to allow for better coordination of transportation planning and programming within the County, as well as position Alameda County jurisdictions and transit agencies to better compete for limited state and federal transportation dollars.



## The Ideal Candidate Will Have:

- Knowledge of civil and transportation engineering principles, concepts, standards, and practices associated with Commission programs and projects.
- Knowledge of engineering and project controls, cost control, and project reporting.
- Experience researching engineering and design issues, evaluating alternatives, making sound recommendations, and preparing and presenting effective staff reports.
- Ability to analyze and interpret engineering plans and specifications in accordance with design requirements and applicable standards and regulations.
- Experience managing and monitoring complex projects on time and within budget.
- Experience using principles and practices of environmental impact assessment and related regulatory processes.
- Understand the principles, best practices, policies, and procedures of transportation programming of Federal, State, regional, and locally generated transportation funds.
- Ability to interpret, apply, explain, and ensure compliance with Federal, State, and local policies, procedures, laws, and regulations.
- Knowledge of contract management practices in a public agency setting.
- Ability to effectively communicate in person, over the telephone, and in writing.
- Tact, initiative, prudence, and independent judgment within general policy and legal guidelines in politically sensitive situations.
- Ability to establish, maintain, and foster positive and effective working relationships with those contacted in the course of work.

## Key Responsibilities

- Serves as Project manager for transportation projects related to express lane implementation and operations.
- Oversees the Express Lanes Operations Center consultant staff.
- Oversees the analysis of traffic flow, analyzes data, prepares staff reports, and makes recommendations to the Director of Express Lane Implementation and Operations on express lane tolls.
- Develops and standardizes procedures and methods to improve and continuously monitor the efficiency and effectiveness of express lane operations and revenue generating programs, service delivery methods, and procedures, marketing outreach programs and materials; identifies opportunities for improvement and makes recommendations to the Director of Express Lane Implementation and Operations; implements approved changes.
- Participates in the development of consultant requests for proposals and qualifications for professional services; evaluates proposals and recommends project award; develops and reviews contract terms and amendments; ensures contractor compliance with Commission standards and specifications and time and budget estimates; reviews deliverables; analyzes and resolves complex problems that may arise.
- Tracks project expenditures and reviews invoices for accuracy and consistency with contractual obligations
- Investigates and responds to problems affecting express lane project design and construction.
- Leads transportation studies, particularly those related to express lane projects; assists in developing policies and procedures such as guidelines, design standards, and standard plans and specifications while ensuring that construction, financial, regulatory, and legal requirements are met.
- Prepares staff reports, presentations, project information and status, and program financial information to various committees, community groups, and professional organizations about the Commission's express lane projects.
- Attends and participates on a variety of committees, professional groups, and task forces; stays abreast of new trends and

innovations related to express lanes and tolling.

- Implements policy and procedural changes after approval.

## Qualifications

- Equivalent to graduation from an accredited four-year college or university with major coursework in civil engineering, transportation engineering, or a related field
- Five (5) years of progressively responsible experience in civil, traffic, and/or transportation engineering and related activities.
- Possess and maintain a valid certificate or registration as a Professional Civil Engineer or Transportation Engineer in the State of California.
- Possession of, or ability to obtain, a valid California Driver's License by time of hire.

## Compensation & Benefits

The annual salary range is \$123, 813 to \$160, 957, depending on qualifications and experience.

The Alameda County Transportation Commission offers a generous benefits package:

- Cafeteria Plan which employees can use to choose the following:
  - Health, Dental, and Vision Insurance; and
  - Life, AD&D, and Long-term and Short-Term Disability Insurance.
- Retirement Program in the California Public Employee Retirement System (CalPERS):
  - Classic Member (current member of CalPERS) - 2.5% at age 55 (employee contributes 3%)
  - New Member (under new PEPRAs laws) – 2% at age 62 (employee contributes 6.75%, this amount is subject to change at the beginning of the fiscal year per CalPERS calculations)
- Vacation Leave: Starts at 10 days per year and increases based on years of service.
- Sick Leave: Accrued at 1 day per month.
- Holidays: 11 paid holidays, plus 2 floating holidays, per year.

- Other benefits, including transit subsidy, flexible spending accounts, tuition assistance, etc.



## Important Application Information

To apply for this opportunity, please visit the Alameda CTC website at <https://www.alamedactc.org/get-involved/careers-jobs/> to download an application. Please submit a cover letter, resume, and application by email to [recruitment@alamedactc.org](mailto:recruitment@alamedactc.org). As an alternative, you can mail the completed application materials:

Attn: Recruitment  
Alameda CTC  
1111 Broadway, Suite 800  
Oakland, CA 94607

## **Incomplete applications will not be considered.**

This recruitment will remain open until filled; however, candidates are encouraged to apply early in the process.

Alameda County Transportation Commission is an equal opportunity employer encouraging workforce diversity.

The information contained herein does not constitute either an expressed or implied contract, and these provisions are subject to change.