ALAMEDA COUNTY TRANSPORTATION COMMISSION

ANNOUNCING AN EXCITING EMPLOYMENT OPPORTUNITY

SENIOR TRANSPORTATION ENGINEER (HR19-03)

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

The first review of resumes will take place on October 8, 2018.



The Opportunity

Under the direction of the Executive Director, or designee, serves as project/program manager by managing and directing the development and implementation of complex engineering projects and programs from inception through delivery; ensures that projects and programs meet all applicable laws, regulations, and Commission policies; coordinates assigned projects, programs, and activities with other Commission staff, member jurisdictions, regional transportation agencies, and/or state agencies; provides complex staff assistance to management in areas of expertise; and performs 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. Its projects 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 concepts and standards 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 conduct complex civil and transportation engineering studies, investigati evaluate alternatives, make sound recommendations, and prepare effective technical reports. Solve complex engineering problems.
- Ability to analyze and interpret engineering plans and specifications in accordance with design requirements and applicable standards and regulations.
- > Ability to research, analyze, and evaluate new service delivery methods, procedures, and techniques.
- 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.
- 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 (not a comprehensive listing)

- Manages large, complex, and multi-disciplinary projects, programs, studies, and initiatives by planning, directing, and overseeing the day-today work of consultants and project/program staff, establishing performance metrics and collecting and analyzing data, recommending and implementing methods and procedures for meeting operating objectives, and being accountable for project completion and program performance.
- Develops and manages fund programming and project budgets for federal, state, and local funds within the authority of the organization; monitors cash flow and expenditure schedules; prepares project budget accruals and variance analyses; provides guidance and oversight to local agencies in the delivery of state and federally funded projects by ensuring project completion and adherence to funding requirements and serving as a liaison between local agencies and funding agencies to resolve project delivery issues.

- Tracks project expenditures, reviews invoices for accuracy and consistency with contractual obligations, and recommends appropriate dispersals of allocated funds.
- Provides input to the Commission's Strategic Plan, annual report, countywide transportation plan, strategic analysis reports, and other special studies, including programming and project delivery.
- Analyzes engineering plan design, specifications, and consultant and staff comments in accordance with design requirements and Commission standards.
- Manages, maintains, and operates project control database; researches, analyzes, designs, and implements changes to database and other programs as needed; develops, tests, and modifies customized fiscal and project reports; ensures and verifies accuracy of information.
- Meets and confers with contractors, engineers, developers, architects, a variety of outside agencies, and the general public in acquiring information and coordinating engineering

matters; provides information regarding Commission engineering requirements, projects, and programs.

- Prepares staff reports, presentations, project information and status, and program financial information to various committees, community groups, and professional organizations about the Commission's transportation engineering projects and programs.
- Attends and participates on a variety of committees, professional groups, and task forces; stays abreast of new trends and innovations related to transportation engineering.

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.

Knowledge and Abilities

 Advanced principles of civil engineering as applied to the design, cost estimating, construction, installation, and inspection of a wide variety of traffic and transportation systems.

Compensation & Benefits

The annual salary range is \$112,168 to \$145,819, 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 PEPRA laws) 2% at age 62 (employee contributes 6.25%, this amount is subject to change after FY 2018-19)
- 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 <u>http://www.alamedactc.org/app_pages/view/11</u> <u>174</u> to download an application. Please submit a cover letter, resume, and application by email to <u>recruitment@alamedactc.org</u>. 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. The first review of resumes will take place on October 8, 2018 by 4:00 p.m.

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.