San Joaquin County Employment Opportunity

Engineering Program Manager Public Works Department

About the Position

The Department of Public Works (Department) is seeking a dynamic leader to join its Field Engineering Division as an Engineering Program Manager. This key management position will oversee engineering-related programs and projects specifically within the Division. The successful candidate will manage the administration of various construction-related engineering projects and programs, ensuring quality, compliance, and effective execution.



About the Department

The Department has over 450 employees who are responsible for planning, designing, constructing, operating, and maintaining the County's public roads and bridges, public utility systems (water, wastewater, storm drainage, and streetlights), flood control facilities, solid waste facilities, and fleet vehicles. The Field Engineering Division is dedicated to delivering toptier infrastructure and exceptional services to our community. The department manages the entire lifecycle of critical public works assets—from planning and design to construction and maintenance—encompassing roads, bridges, drainage and utility systems, and environmental facilities such as landfills. Our unwavering commitment to excellence ensures that each project and service not only elevates the quality of life for our residents but also promotes a sustainable future.

RECENT DEPARTMENT AWARDS

- Duncan Road and Comstock Road Roundabout Project (Recognized by the American Public Works Association)
- Kennefick Road Flood Control Project (Recognized by the American Public Works Association)
- Pershing Avenue Improvements Project (Recognized by the American Public Works Association)

Field Engineering Division Overview

The Field Engineering Division proudly conducts contract administration and inspection services for a wide range of construction activities, ensuring adherence to approved plans, specifications, and County standards. Our mission is to uphold the highest standards of public infrastructure quality through diligent oversight and coordination while prioritizing public safety, convenience, and exceptional customer service.

Our inspection and monitoring services encompass: County road and bridge projects; Encroachment permit work; Grant projects; Special District projects; Private sector improvements slated for County operation and maintenance.

Additionally, our team offers consultation and coordination services, working closely with public and private sector engineers, contractors, developers, and the general public. This collaboration fosters excellence in Public Works construction practices and procedures.

Human Resources
44 N. San Joaquin Street
Third Floor, Suite 330
Stockton, California 95202
Phone: (209) 468-3370





Field Engineering Division services include:

Engineering Program Manager

Public Works Department

- Surveying (e.g., topographic, right-of-way, etc.)
- Administration of construction projects executed through Job Order Contracts
- Specialty project management through a third party managed by Field Engineering
- Utility coordination for Department-led projects
- Materials laboratory services through a third party managed by Field Engineering
- Constructability reviews upon request
- We are committed to enhancing our community's infrastructure through professional expertise, creative solutions, and a steadfast dedication to quality and customer service.

The Ideal Candidate

The ideal candidate will be a seasoned professional with a robust background in construction project management and engineering. They should have a proven record of successfully leading teams and managing multi-disciplinary staff while ensuring adherence to public works standards and regulations. Key attributes include:

- **Leadership and Management:** Demonstrated ability to oversee and direct engineering programs and projects. Experience in managing diverse teams, including consultants, is crucial.
- Customer Service Orientation: A commitment to delivering outstanding service to the public, internal stakeholders, and external partners, including Caltrans, the Federal Highway Administration, regulatory agencies such as the U.S. Army Corps of Engineers and the U.S. Coast Guard, neighboring cities and counties, and other County departments. This role ensures that infrastructure projects align with community needs and expectations while fostering positive and collaborative relationships across all levels.
- **Technical Expertise:** Strong knowledge of construction quality assurance, compliance, and project administration. Familiarity with federal and state funding requirements and contract management.
- Communication Skills: Excellent verbal and written communication skills, with the ability to interact

effectively with auditors, contractors, employees, and the public.

 Problem-Solving Abilities: Sound judgment in administrative decisions and the ability to analyze and resolve challenges

related to engineering and construction projects.

 Fiscal Responsibility: Proven capability in budget management, cost tracking, and fiscal reporting. A commitment to financial stewardship and cost efficiency is essential.



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Typical Duties

Engineering Program Manager

Public Works Department

The Engineering Program Manager has a focused responsibility for construction quality assurance, compli-

ance, professional services administration, construction claims analysis, and project administration. Key duties include:

Contract Administration/Consultant Management:

- Direct and oversee the preparation of construction-related solicitations (Request for Proposals/Request for Qualifications) and contract agreements.
- Analyze cost estimates for consultant contracts and set Disadvantaged Business Enterprises (DBE) goals for federally funded contracts/projects.
- Coordinate and participate in contract negotiations with consultants.
- Manage consultants, including monitoring tasks, hours, and performance.
- Oversee the production of fiscal reports such as the Final Report of Expenditures for federally funded projects.
- Review and analyze Value Engineering proposals for construction projects and provide recommendations.
- Coordinate contract change orders.
- Evaluate construction-related claims and provide recommendations.

Compliance/Quality Assurance/Record-Keeping:

- Ensure adherence to funding requirements, including DBE, Buy America, and County/State Standards.
- Spearhead the Department's Quality Assurance Program and maintain manuals/protocols for material testing.
- Lead constructability and/or compliance reviews for Public Works contracted and large encroachment-permit projects.
- Oversee internal audits for federal aid projects and maintain required forms/records.
- Review and update construction-related contract requirements based on policy or funding changes.
- Serve as a point of contact and liaison for construction-related audits (external).

Other Typical Duties:

- Track permit fees and recommend adjustments.
- Track construction-related costs and develop budget projections.
- Oversee permit-related activities and monitor schedules.
- Participate in Department updates of the County Improvement Standards.
- Participate in strategic planning and Department development activities.

Wellness

engage

San Joaquin County is dedicated to providing its employees with a great benefit package and is interested in their overall well-being. Through our SJC Engage wellness program, San Joaquin County employees and eligible dependents are offered support in areas such as Physical and Mental Wellness, Professional Wellness, and Financial Wellness.

Human Resources

For additional information regarding the wellness program, please click to visit the SJC Engage website

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Compensation and Benefits

Approximate Annual Base Salary:

\$104,025 - \$126,444

In addition to the base salary, the County offers an excellent benefits plan which includes a county contribution to health insurance, dental and vision insurance plans. Other benefits also offered by the County include:

- A 1% employer contribution to the County's 457 Deferred Compensation Plan
- 1937 Act defined benefit retirement plan with reciprocity with CalPERS
- 10 days of vacation leave a year (15 days after three years, 20 days after 10 years, 23 days after 20 years)
- 12 days of sick leave annually with unlimited accumulation
- 10 days of administrative leave per year
- 14 paid holidays per year
- 125 Flex Benefits Plan
- Educational Reimbursement Program

RECRUITMENT INCENTIVES

- Vacation accrual rate consistent with your total years of public service
- Sick leave credit up to 160 hours of unreimbursed sick leave from the prior public sector employer
- Retention bonus: Up to \$6,000 over 3 years

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Engineering Program Manager

Public Works Department

Minimum Qualifications

EITHER I

Experience: Three years administrative, engineering or analytical work, including at least one year administering or managing programs and/or projects, in an engineering, construction, or similar setting.

Education: Bachelor's degree from accredited college/university with major coursework in public or business administration, environmental science, engineering, accounting, or finance. (Master's can substitute for one of the years of experience other than the year of program/project administration.)

OR II

Experience: One year as a Registered Civil Engineer performing diversified engineering activities, project management, or administrative duties in an organization performing engineering, construction, or other public works projects.

<u>License & Certificates</u>: Possession of a valid certificate of registration as a Civil Engineer or Traffic Engineer as issued by the California Board of Registration for Professional Engineers and Land Surveyors.

AND

Possession of a valid California driver's license.

Application and Selection

The competitive process includes submittal of a completed San Joaquin County Employment application and Supplemental Questionnaire.

Note: Final appointment will be conditional upon passing a pre-employment drug screen.

Questions?
Roman Plateau
HR Recruiter
(209) 468-3273
rplateau@sigov.org



Make San Joaquin County your new home!

A land of beauty, recreation and natural riches-from the waters of the Delta to the vines of the wine, San Joaquin County has it all. San Joaquin County boasts seven cities and some of the finest opportunities in the state for boating, fishing, camping, history-gathering, or just plain fun in the sun. Each city, as well as the unincorporated county areas, offers a unique opportunity to enjoy natural California beauty and nature, or music, arts and culture. Whatever your interest, it can most likely be found in San Joaquin County.

Arts, Culture, and Recreation

The arts and culture provide a much-needed respite from everyday worries and the Haggin Museum, San Joaquin County Historical Museum, and Stockton Children's Museum are popular spots.

The Stockton Symphony, San Joaquin County Ballet, and Stockton Civic Theater provide important experiences for children and adults. The multi-cultural community offers a diversity of views and opinions in its art and culture, providing a wealth of knowledge about past and present on canvas and stage.

Over 75 languages are spoken within the region and there is richness in the blending of cultures and ways that creates an air of celebration about individual customs, foods and cultures.

San Joaquin County government provides nine community parks for boating, camping, and picnicking, swimming and organized sports. Annual family events include the Asparagus Festival, attended by thousands of fun-seekers from the County and beyond.

Individual cities and communities provide a host of other opportunities, from Lodi Lake Park and Nature Area to the Woodbridge Ecological Reserve. The County-owned and operated Micke Grove Park offers a zoo, rides and a historical museum to delight both children and adults. The San Joaquin Delta is one of the area's best kept secrets and offers some of the best boating in the state: more than 1,000 miles of waterways stretching from the Stockton Harbor to north of Sacramento and offering access to the San Francisco Bay.



Education

From preschool to higher education, the County has it covered with an abundant array public or private opportunities to learn and grow. The University of the Pacific, California University, Stanislaus-Stockton Center, Humphreys College and Law School, National University, and the San Joaquin Delta



Community College offer a wide variety of choices for educational opportunities. The County's 17 school districts provide families with a wide choice for children's educational development.

Agriculture

The county is one of the most agriculturally rich regions in California. Almonds are the leading commodity, with a value of over \$694 million. Milk, grapes, walnuts, eggs, cattle, tomatoes cherries, blueberries and hay complete the top ten leading crops.

Weekly farmers markets throughout the county offer a cornucopia of fresh fruit and vegetables. Fruit stands and pick-your-own produce farms dot the countryside.

<u> Housing</u>

Housing is plentiful in San Joaquin County and is affordable when compared to other nearby areas.

Housing ranges from new developments to historic homes found mostly in central Stockton and downtown Lodi. San Joaquin County is a place where families can grow, learn, and experience the nature and beauty of the California landscape while benefiting from the unique opportunities - cultural, recreational, and educational - that the area provides.

