## San Joaquin County Employment Opportunity

# **Engineer I-II-III-IV**

### **Capital Projects Administration**

**The Department** Capital Projects Administration manages the planning, design, construction, and preservation of San Joaquin County's facilities and infrastructure through leadership in project management, excellence in technical expertise and quality construction in a professional, open, and ethical manner for County customers and their clientele.

#### **Vision Statement**

Manage the design and construction of all capital projects in a professional, open, and ethical manner while resolute to exceed the expectations of our County customers and their clientele.

#### Mission Statement

Provide support for our customers for the planning, design, construction, and preservation of San Joaquin County's facilities and infrastructure through leadership in project management; collaborative, comprehensive, and transparent planning; excellence in technical expertise and sustainable design; and quality construction based on strategic, operational, functional, and financial goals, professionalism, and reliability.

**The Position** Capital Projects Administration will train engineers to work at the highest level, capable of operating in high-pressure situations, to maintain an architectural and engineering program that is an essential element to the key critical infrastructure objectives within the County's multi-year multi-phase CIP. Capital Projects Administration will be collaborating with a number of regional outside service providers to provide vertically-integrated strategies to ensure optimum project delivery for new and existing facility construction projects.

An engineer of any experience level would garner: significant professional work experience from the exposure to technical methods, expertise, and overall resources as a means of developing one's engineering skills, in the planning, design, and supervision of the construction and maintenance of government buildings and other County real property portfolio assets; access to software such as geographic information systems, map-making programs, and computeraided design programs. New engineers would have a lead role in the entire design process, from formulation and analysis of anticipated cost of construction, conceptual project lifecycle projections, consideration of factors pursuant to environmental/governmental regulations and overall construction phase objectives.

Career Advancement Opportunities As experience, education and/or certification are gained, employees may be eligible to promote through the Engineer series. In addition to promotional opportunities, San Joaquin County offers an educational reimbursement

program to help eligible employees with costs of tuition when they continue their education or return to school.

Recruitment Announcement 0122-RE1004-FL **Equal Opportunity Employer** 



### **Engineer I-II-III-IV**

### **Capital Projects Administration**

### Scope of Work

While the Engineers I, II, and III classes are unlicensed, and the Engineer IV is licensed, all levels perform professional field and office engineering work in the planning, engineering and management of construction projects. The position provides specialized technical expertise within Capital Projects Administration for the annual Board-approved CIP work plan, primarily for multi-year multi-phase construction projects, by performing advanced field and office engineering work in connection with the design, construction and management of major complex CIP projects. Generally, Engineers I and II perform technical work to support construction



project management under close oversight; Engineers III may fill in as resident technical experts for given projects, with minimal oversight; and Engineers IV provide full project management and technical expertise to leadership to assist in the coordination and development of capital projects plans, programs and projects.

The Capital Projects engineer interprets and applies local ordinances, standards and polices during development review, and advises contractors and developers during review of proposed plans.

Depending on the level, duties may also include supervising and/or reviewing construction plans and subdivision maps and plans; inspecting or initiating inspection of projects during construction and upon completion to determine conformance with standards and specifications.

At all levels, engineers may plan, assign, train, supervise and evaluate the work of assigned staff, and resolve personnel and staffing matters.

### Wellness



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 the way of various workshops, courses, and programs in areas such as Physical and Mental Wellness, Professional Wellness, and Financial Wellness. Employees also enjoy special employee pricing through Perks at Work.

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

Recruitment Announcement 0122-RE1004-FL Equal Opportunity Employer



### **Engineer I-II-III-IV**

### **Capital Projects Administration**

#### Minimum Qualifications

#### Engineer I

Option I—Certificate: Possession of a valid Engineer-In-Training certificate issued by the California Board of Registration for Professional Engineers and Land Surveyors.

**Option II**—Education: Must be a graduating senior enrolled in a Bachelor's degree in engineering from an ABET-accredited program.

#### Engineer II.

**Experience:** Two years of progressively responsible and varied engineering work.

#### AND

**Option I**—Certificate: Possession of a valid Engineer-In-Training certificate issued by the California Board of Registration for Professional Engineers and Land Surveyors.

**Option II**—Education: Bachelor's degree in engineering from an ABET-accredited program.

#### **Engineer III**

**Experience:** Four years of progressively responsible and varied engineering work.

#### AND

**Certificate:** Possession of a valid Engineer-In-Training certificate issued by the California Board of Registration for Professional Engineers and Land Surveyors.

#### **Engineer IV**

**Certificate:** 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.

#### **Compensation and Benefits**

Approximate Annual Base Salary:

Engineer I: \$64,777—\$78,737

Engineer II: \$76,462—\$92,940

Engineer III: \$82,296—\$100,032

Engineer IV: \$105,721-\$128,504

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:

- 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
- 14 paid holidays per year
- 125 Flex Benefits Plan
- Educational Reimbursement Program

### **Application and Selection**

The first review of qualified applications will be on February 14, 2022. Qualified candidates will be referred to the department for a hiring selection process.

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

To apply, visit the recruitment announcement <u>page</u> or scan QR code below.

**Questions**: contact Roman Plateau, HR Analyst at (209) 468-3273 or rplateau@sigov.org

Recruitment Announcement 0122-RE1004-FL Equal Opportunity Employer



## 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. Grapes are the leading commodity, with 98,000 bearing acres, much of that in wine grapes. Over 85 wineries within the Lodi Appellation offer opportunities for tasting and special events.

Almonds, walnuts, tomatoes and cherries round out the top crops, with an abundance of other produce. 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.

#### Housing

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

