

## San Joaquin County Employment Opportunity

# Senior Bridge Engineer (Engineer V)

Annual Base Salary \$122,158 - \$148,470

### THE POSITION

The Department of Public Works is a team-oriented and progressive organization seeking an enthusiastic and talented individual to fill a senior level engineering position in the Bridge Engineering Division. The Senior Bridge Engineer will lead in the planning, design, administration, management and delivery of a wide range of bridge and related projects.

### THE DEPARTMENT

The Department of Public Works has a staff of over 400 who provide quality service to protect the health and welfare of the public and preserve the County's infrastructure investments. The Department is comprised of dedicated engineering teams entrusted to provide critical support and ensure resiliency for the County's infrastructure. Many of our award-winning infrastructure projects have been recognized at the state and national levels. We continuously strive to transform processes and technology, enhance fiscal transparency and accountability, and invest in staff development and partnerships with members of our community and industry.

### DEPARTMENT AWARDS

- Bollea Road Bridge Emergency Repair Project (Recognized by the American Public Works Association)
- McHenry Ave Bridge Temporary Roundabout (Recognized by the California State Association of Counties)
- Lower Sacramento Road Improvements Project (Recognized by the American Public Works Association, California Transportation Foundation, and the American Council of Engineering Companies)
- Client Excellence as a Public Agency (Recognized by the American Council of Engineering Companies)

### THE IDEAL CANDIDATE

The ideal candidate will possess strong technical and managerial skills with experience in the design and management of bridge engineering projects. The candidate will have excellent skills to effectively manage relationships with consultant design teams and provide informed recommendations to Public Works Administration. The candidate will demonstrate the ability to effectively provide information appropriately focused to the target audience, including the general public, management and elected officials. The ideal candidate has a track record of collaborating with customers, colleagues, consultants, external agencies, and industry experts to solve complex problems.



Recruitment Announcement  
1119-RE1005-01  
Equal Opportunity Employer

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

**SAN JOAQUIN**  
— COUNTY —  
*Greatness grows here.*

# Make San Joaquin County your new home!

A land of beauty, recreation and natural riches from the waters of the Delta to the endless vineyards, 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, and the unincorporated County area, offers a unique opportunity to enjoy natural California beauty as well as music, arts and culture. Whatever your interest, it can be found in San Joaquin County.

## Arts, Culture, and Recreation

The area's arts and culture enrich and illuminate our lives and the Haggin Museum, San Joaquin County Historical Museum, Stockton Children's Museum, and Lodi World of Wonders Science 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 this blended cultural richness 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 Sandhill Crane Festival, Lodi Grape Festival and 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.



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## Education

From preschool to higher education, the County has it covered with an abundant array of public and private opportunities to learn and grow. The University of the Pacific, California State University, Stanislaus - Stockton Center, Humphreys University 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 a wide choice for their 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 farmer's markets throughout the County offer a cornucopia of fresh fruits 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 provides.

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## Typical Duties

- Supervises and directs subordinate engineering, administrative and technical personnel in the planning, development, design and construction of a variety of public works projects and programs.
- Reviews and approves plans, specifications, and cost estimates for a variety of construction projects; plans and conducts feasibility studies for a variety of projects including water, flood control, drainage, traffic, road, and bridge projects.
- Consults with management and administration regarding the establishment of engineering policies and procedures in the department and for the County; recommends establishment of division policies, procedures, training and related activities.
- Confers with, advises and supervises engineers in charge of projects; supervises enforcement of contractual obligations; coordinates a variety of Public Works projects with other agencies.
- Gives technical engineering advice and may confer with other County officials, department heads, colleagues and contractors as directed.
- Represents the department and acts as liaison with other governmental agencies, contractors, and the public regarding general engineering matters and problems; may attend Planning Commission or other meetings.
- Prepares ordinances and resolutions regarding Public Works functions for action by the Board of Supervisors.
- Assists in the preparation and administration of department budgets, as assigned.



## Minimum Qualifications

**Experience\*\*:** Two years of experience as a Registered Civil Engineer in an organization performing public or equivalent private sector bridge engineering activities related to bridge engineering; regulatory compliance related to bridges and related structures; and bridge construction.

And

**Education:** Graduation with a Bachelor's Degree in Engineering or closely related field from a college or university accredited by the Accreditation Board for Engineering and Technology.

**Licenses & Certificates:** (1) Possession of a valid certificate of registration as a Civil Engineer as issued by the California Board for Professional Engineers, Land Surveyors and Geologists; and, (2) Possession of a valid California driver's license.

**\*\*Note:** The above special recruitment requirements were approved by the Human Resources Director on 07/18/2019

## Major Responsibilities Include

- Lead in the design, maintenance and inspection of more than 260 bridges and minor structures.
- Manage multiple concurrent and upcoming bridge rehabilitation and replacement projects.
- Develop a motivated staff of engineers eager to make progress in their professional careers.
- Manage state and federal bridge programs and demonstrate adeptness in understanding their funding requirements.
- Participate and represent the Department, as assigned, at local, state and national organizations.
- Manage contracts and agreements with a multitude of consultants and outside agencies.
- Manage the bridge preventative maintenance program.

For a full description of position, visit the Human Resources webpage [www.sigov.org/departments/hr/](http://www.sigov.org/departments/hr/) or scan QR code:



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## Compensation and Benefits

Annual Base Salary:  
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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 Retirement Act plan with reciprocity with CALPERS
- 125 Flex Spending Benefits Plan
- County paid life insurance
- Sick leave with an annual accrual of 96 hours and unlimited accumulation
- 10 days of vacation leave (15 days after 3 years, 20 days after 10 years, and 23 days after 20 years)
- 10 days of administrative leave per fiscal year
- 14 paid holidays per year

## Application and Selection

The competitive process includes submittal of a completed San Joaquin County Employment application and Supplemental Questionnaire. Resumes will not be accepted in lieu of a complete application package. If a formal exam process is utilized, qualified applicants will be invited to participate in an oral examination interview which may include a practical exercise. The top-scoring candidates will be referred to the department for a hiring interview. To apply, submit a completed application and supplemental questionnaire on or before the final filing date.

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

Final Filing Date: **December 6, 2019**

## 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 the Perks at Work program.

For additional information regarding the wellness program, please visit the SJC Engage website at [www.sjcengage.com](http://www.sjcengage.com)



San Joaquin County Administration Building

To apply, visit the Human Resources webpage [www.jobapscloud.com/sjq/](http://www.jobapscloud.com/sjq/) or scan the QR code.



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National Public Works Week Celebrations

Pancake Breakfast

Volleyball Tournament

Softball Tournament

Car Show

Public Works Open House

Annual Employee Appreciation BBQ

Department-Wide End-of-Year Potluck

Tailgate Potlucks

Food Competitions

Themed Decoration and Costume Contests

Monthly Themed Potlucks

Service Award Appreciation

Diversity Luncheon



**A Great Place to Work**

Serving the public is serious work and we enjoy doing it! Throughout the year, we have numerous activities to share food, fun, and friendship. Come join the team at San Joaquin County Public Works.