

Now accepting applications for Engineering Technician II

The City of Fairfield Public Works Department, Engineering Division, is recruiting for the important and demanding role of Engineering Technician II. The City is currently recruiting for two individuals in this role; one in the Development Section and one in the Capital Improvement Section. This individual will perform a variety of engineering tasks involving AutoCAD, other relevant engineering software, and be involved in reviewing civil design plans and subdivision maps as well as issuing encroachment permits, etc.

■ Description

The Engineering Division ensures compliance with best engineering practices both for private development and City-run construction projects. The City is excited to be recruiting for one Engineering Technician for the Development Section and one for the Capital Improvement Section. In these roles, the successful candidate will be performing a variety of technical engineering work.

Be a part of a winning team with a great culture making a difference in the lives of the City's residents!

WORKING CONDITIONS: Includes field and office activities. Field activities include exposure to traffic hazards, noise, various weather conditions, and animal and insect bites. Weekend or holiday work may be involved.

PHYSICAL DEMANDS: Work may include prolonged sitting, as well as light to moderate transporting and stooping activities; manual dexterity; clear, understandable speech, visual and hearing acuity are required.

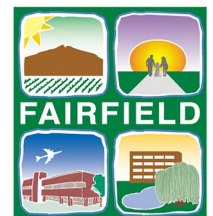
DISTINGUISHING CHARACTERISTICS: The Engineering Technician II role is the full journey-level class within the Engineering Technician series. This class is distinguished from the Engineering Technician I by the assignment of the full range of duties. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise.

SUPERVISION RECEIVED AND EXERCISED: Receives general supervision from a Senior Civil Engineer; and technical and functional supervision from professional level engineering staff or the Senior Engineering Technician as appropriate. May exercise technical supervision over lower-level technical engineering personnel.



■ Minimum Qualifications

- Equivalent to completion of the twelfth grade, including or supplemented by courses in algebra, geometry, and trigonometry is required.
- Two (2) years of experience in engineering work requiring knowledge of field, surveying, and office engineering practices and procedures, equivalent to an Engineering Technician I with the City of Fairfield, is required.
- Possession of a valid Class C California Driver's License is required. Possession of a valid equivalent is acceptable during the application process.



Click [here](#) to learn more about the department

Examples of Duties

Duties may include, but are not limited to, the following:

- Check subdivision final and parcel maps and construction plans for compliance with City Planning and Engineering Department requirements and adherence to accepted construction practices.
- Prepare plans, specifications, profiles, cross sections, and make horizontal and vertical alignments and other computations for street, curb and gutter, sewer, water, storm drain, and park construction projects.
- Serve as a survey party member, in gathering and compiling field data for planning and public works improvements, staking improvement sites for construction, and performing property boundary surveys.
- Reproduce plans and assemble plans and specifications.
- Maintain records required for field and office drawing and survey work.
- Prepare reports as required.
- Assist with development review process.
- Issue encroachment permits.
- Issue flood zone determination letters and general information.
- Performs related or other duties as assigned.

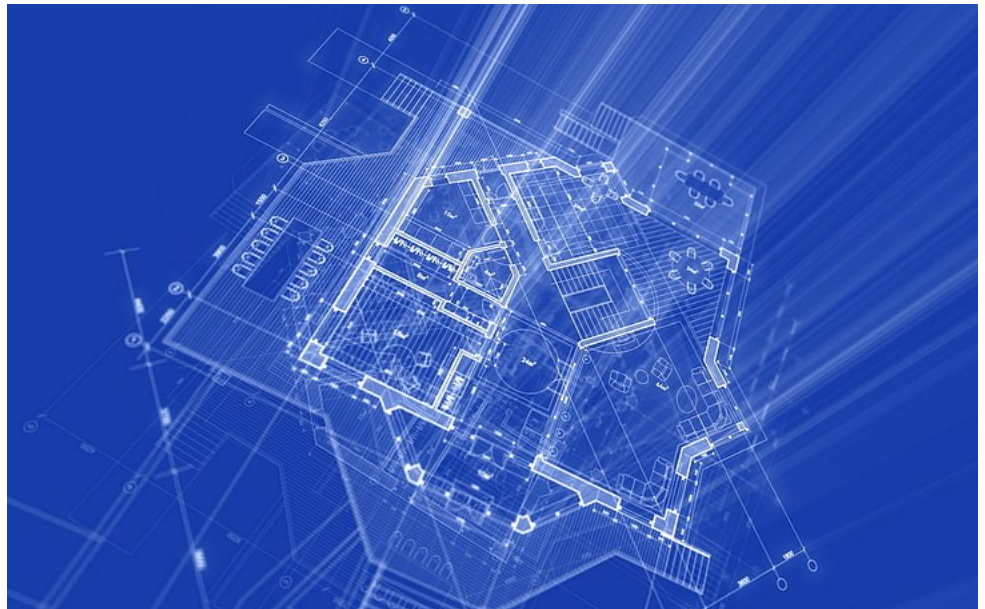
Knowledge and Abilities

Knowledge of:

- City of Fairfield Standard Specifications and Details.
- Subdivision Map Act.
- Accepted construction safety standards and regulations.
- Basic engineering principles and practices used in engineering drawing and field survey work.
- Working knowledge of computer aided design and drafting.

Ability to:

- Use a variety of drafting instruments.
- Read and interpret subdivision maps, parcel maps and construction plans.
- Use surveying instruments to make precise survey measurements, and make and interpret survey calculations.
- Assist in the use of surveying equipment.
- Perform a variety of office and field technical engineering work.
- Establish and maintain good working relationships with employees, the general public, contractors, developers, property owners, and others involved in private and public improvement projects.
- Communicate effectively both orally and in writing.
- Use computer for basic applications.
- Acquire working knowledge of City of Fairfield Standard Specifications and Details.
- Prepare accurate reports.
- Interpret and prepare legal descriptions for parcels of land.
- Operate and use CADD system.



■ Compensation

\$37.23 — \$45.25 (Hourly)

\$2,978.38 — \$3,620.26 (Biweekly)

\$6,453.17 — \$7,843.91 (Monthly)

\$77,437.98 — \$94,126.86 (Annually)

■ Benefits and General Information

This position is represented by the Fairfield Employee's Association (FEA) and receives an excellent benefits package including:

- 5% salary increase effective July 2024 (*the increase is not reflected in the posted salary*)
- CalPERS pension eligibility
- Generous contributions to medical, dental, and vision plans
- 50 hours personal leave (cashable) annually, plus vacation and sick leave
- City paid life insurance, deferred compensation and retirement health savings contributions
- To access the Benefit Summary Sheet for this role, click [here](#).

■ The Selection Process

Based on the information provided in the application documents, the best-qualified applicants will be invited for further examination. All applicants meeting the minimum qualifications are not guaranteed advancement through any subsequent phase of the examination. Depending upon the number of applications received, the examination may consist of an application screening, written and/or practical exam, oral interview, or any combination thereof.

The City of Fairfield is an equal opportunity employer and is committed to creating a work environment in which all individuals are treated with respect and professionalism.

Candidates must submit an online application via [NeoGov/Governmentjobs.com](https://www.neogov.com/Governmentjobs.com) by **5:00 pm on Tuesday, January 2, 2024**. If you have any difficulties submitting your application, please call NeoGov's Applicant Support Line at (855) 524-5627. If you feel you need a reasonable accommodation for any portion of the testing/interview process, please contact Human Resources at (707) 428-7394 at least one week prior to the application deadline or examination date.

Important dates:

Last date to submit application: Tuesday, January 2, 2024

Tentative Interview (first round): Week of January 29, 2024

Tentative interview (second round): Week of February 5, 2024

