



City of San Antonio

## Engineer I - Construction Management

<b>SALARY</b>	\$85,896.20 - \$128,844.30 Annually	<b>LOCATION</b>	78205, TX
<b>JOB TYPE</b>	4C Full-Time	<b>JOB NUMBER</b>	2025-00435
<b>DEPARTMENT</b>	Public Works	<b>OPENING DATE</b>	12/03/2024
<b>CLOSING DATE</b>	1/14/2025 11:59 PM Central	<b>GRANT FUNDED</b>	No
<b>FLSA STATUS</b>	Exempt		

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### Job Summary

Under general supervision, is responsible for performing professional engineering work consisting of design and construction engineering management of principal public works projects. Working conditions are split between on-site construction visits and an office environment. Exercises direct supervision over assigned staff.

This position is an "unclassified" position and has no disciplinary appeal rights to the Municipal Civil Service Commission. This position is likewise subject to at-will employment status and can be terminated at any time for any reason.

### Work Location

100 W. Houston Street (City Tower) San Antonio, Texas 78205

### Work Hours

7:45 a.m. - 4:30 p.m., Monday - Friday

### Essential Job Functions

- Works with professional, technical, and other employees in the development, design, construction engineering management, and maintenance of principal public works projects.
- Reviews design plans, project specifications, and cost estimates; attends design and construction review meetings; directs the day-to-day construction engineering management, identifies and solves construction, constructability; and provides coordination between contractor, utilities, city and stakeholders to solve project problems.
- Approves plans and specifications for construction contracts.
- Advises other City departments on matters related to technical engineering issues.
- Requests and evaluates consultant fee proposals; monitors and approves compensation for professional engineering services.
- Responsible for overseeing construction projects' Traffic Control Plans, project phase and sequencing, traffic signs, pavement markings, traffic signals, for safe access during the work; responsible for the review of the Project Critical Path Method Schedule and managing all impacts associated with project Time Impact Analysis.
- Reviews bid packages prepared by consultants.
- Attends pre-bid conferences; analyzes bid results; makes recommendations on accepting/rejecting bids.
- Assists with budget preparation.
- Performs related duties and fulfills responsibilities as required.

## Job Requirements

- Bachelor's Degree in Engineering from an accredited college, university, or engineering school approved by a State Board of Registration for Professional Engineers.
- Four (4) years' experience in engineering.
- No substitution for education allowed.
- Licensed Professional Engineer (P.E.) in the State of Texas.
- OR Licensed Professional Engineer (P.E.) from another state with the ability to obtain a P.E. license in the State of Texas within 6 months of employment.
- Valid Class "C" Texas driver's License.

## Preferred Qualifications

- Experience in design and construction project management for streets and drainage projects.
- Experience working with or for public agencies and their capital programs.
- Ability to take technical concepts and effectively communicate those concepts to a non-technical audience.
- Experience working on a team to achieve common goals.

## Applicant Information

- If selected for this position, official transcripts, diplomas, certifications and licenses must be submitted at the time of processing. Unofficial transcripts and copies of other relevant documents may be attached to the application for consideration in advance.
- Please be advised that if selected for this position, information regarding employment history as it relates to the qualifications of the position will be needed for employment verification. Applicants claiming military service to meet the experience requirement for this position may attach a DD214 to the application.
- Applicants selected for employment with the City of San Antonio in this position must receive satisfactory results from pre-employment drug testing and background checks. If required for the position, a physical, motor vehicle record evaluation, and additional background checks may be conducted.

## Knowledge, Skills, and Abilities

- Knowledge of civil engineering principles.
- Knowledge of the laws and regulations related to engineering projects.
- Knowledge of engineering related computer programs.
- Knowledge of engineering mathematics.
- Knowledge of budget preparation.
- Ability to operate a computer keyboard and other basic office equipment.
- Skill in utilizing a personal computer and associated software programs.
- Ability to supervise, train, and evaluate assigned staff.
- Ability to plan and program engineering work.
- Ability to conduct engineering research and apply results to engineering problems.
- Ability to communicate clearly and effectively.
- Ability to establish and maintain good public relations.
- Ability to prepare detailed technical reports.
- Ability to interpret legal documents related to engineering.

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### Agency

City of San Antonio

### Address

Human Resources Department

San Antonio, Texas, 78205

### Phone

210-207-8705

### Website

<https://www.governmentjobs.com/careers/sanantoniotsx/jobs/newprint/4746929>