



CITY OF SAN ANTONIO
invites applications for the position of:

Senior Storm Water Engineer- Floodplain Management

SALARY: \$39.18 - \$66.61 Hourly
\$81,500.12 - \$138,550.10 Annually

CLOSING DATE: 04/22/20 11:59 PM

Grant Funded: No

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

JOB SUMMARY:

The TCI Storm Water Division is looking for two (2) Senior Storm Water Engineers on the Floodplain Management/Storm Water Engineering Review Team. Each Senior Engineer will serve as a technical lead for subjects such as Capital Improvement Program (CIP) Horizontal Project Reviews, 1D and 2D Hydrologic & Hydraulic (H&H) Model reviews, GIS/Data Management, FEMA C/LOMR reviews, floodplain violation coordination, and/or land development reviews. These positions will report to the Storm Water Engineering Manager/Floodplain Administrator. Exact roles will be determined based on the candidates selected.

WORK LOCATION: 1901 S Alamo, San Antonio, Texas

ESSENTIAL JOB FUNCTIONS:

- Provide detailed technical engineering review of drainage and floodplain submittals for capital projects, building permits, plats, C/LOMR, and/or Low Impact Development (LID) within the City of San Antonio and sometimes within the Extraterritorial Jurisdiction (ETJ).
- Regular communication with Transportation & Capital Improvements (TCI), Development Services Department (DSD), and other COSA staff related to technical storm water and floodplain topics.
- Supervise engineering staff and perform Quality Assurance (QA) and Quality Control (QC) for capital projects, building permits, plats, C/LOMR, and/or LID.
- Coordinate workload with reporting staff.
- Assist Storm Water Engineering Manager/Floodplain Administrator in direction of matters related to horizontal capital projects, C/LOMR, and land development reviews and policies.
- Supervise employees serving as Engineer of the Day (EOD) to help customers with trade permits and general questions, and assist reporting staff with EOD tasks.
- Provides information both verbally and in writing and/or assists manager in gathering information to be communicated to the City Council or the general public regarding storm water and floodplain related concerns.
- Advises other City departments on matters related to technical engineering issues.
- Reviews design plans, project specifications, and cost estimates submitted by staff or outside applicants; attends review meetings; and identifies and solves design problems.
- Develops policies for the section/division within the framework of any applicable regulations.

- Develops programs to improve the efficiency of the division/section.
- May requests and evaluate consultant fee proposals; may monitor and approve compensation for professional engineering services.
- May provide legal testimony.
- 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.
- Six (6) years' experience in engineering.
- No substitution for education allowed.
- Licensed to practice engineering in the State of Texas as a Professional Engineer.
- OR Must obtain a license to practice in the State of Texas within six (6) months of employment.
- Valid Class 'C' Texas Driver's License.

PREFERRED QUALIFICATIONS:

- Certified Floodplain Manager (CFM).
- Ten (10) years of experience with hydrologic and hydraulic modeling, FEMA C/LOMR process, and/or land development and permitting.
- Three (3) years of supervisory experience.
- Experience managing or designing complex projects.
- Proficient in public speaking, communicating engineering concepts to a non-engineering audience, and developing professional and positive working relationships with stakeholder groups.
- Strong writing skills. Please provide a writing sample, if available.

For more information regarding the position, visit the City of San Antonio's employment website at the following link for a complete job description and to submit your application:

<http://www.sanantonio.gov/HR/CareerCenter.aspx>