



DATE	June 2024
JOB CODE	
FLSA	NON-EXEMPT
EEO	

JOB TITLE: Chief Construction Inspector
 DEPARTMENT/DIVISION: Engineering
 REPORTS TO: CIP Engineering Division Mgr

SUMMARY: Responsible for providing technical expertise in conducting complex inspections and lead work in support of the Engineering Department and the city’s Capital Improvements Program. Duties include: perform inspections on various construction projects as needed, oversee all commercial and residential project management, exercise technical and functional supervision over the other Engineering inspection staff, develop and implement policies and procedures, constructability review of design plans, and provide training for inspection staff. Work is performed with limited supervision.

ESSENTIAL JOB FUNCTIONS:

- Supervises, prioritizes and assigns workload to the Engineering inspection staff to facilitate the efficient use of time and resources for CIP and other Engineering Department construction projects. Communicates special instructions to inspectors regarding project contracts or conditions.
- Manages and oversees day-to-day Construction Inspector activities, provides performance review feedback, and manages hiring of new employees and the Construction Inspector Development program.
- Coordinates inspector professional training including regular safety meetings.
- Receives and responds to concerns and/or complaints from inspection staff, contractors, residents, engineers, and other interested parties.
- Provide technical construction guidance to other inspectors and the general public as necessary.
- Coordinate, schedule and conduct weekly project status meeting with inspectors and other CIP staff.
- Review and process materials and testing invoices.
- Constructability reviews of design plans and provides feedback for improved field efficiency.
- Coordinates creation of projects in Procore, reviews daily inspection reports, and oversees project progression.
- Performs a variety of administrative and other activities in support of departmental operations,

SUPERVISORY/BUDGET RESPONSIBILITIES:

- Supervisory responsibility over Construction Inspectors and/or Senior Construction Inspector.

KNOWLEDGE, SKILLS, AND ABILITIES:

- Interprets and enforces all applicable codes and ordinances relating to construction.
- Develop, communicate and monitor policies, procedures and standards for the

department; recommending improvement when necessary.

- Knowledge of construction inspection techniques;
- Knowledge of public works maintenance principles;
- Knowledge of construction materials testing procedures;
- Skilled in prioritizing and assigning work to lower level staff;
- Skilled in scheduling and coordinating meetings and other related group processes;
- Skilled in managing projects;
- Skilled in providing customer service;
- Skilled in conducting field inspections;
- Skilled in mediating hostile situations;
- Skilled in performing mathematical calculations;
- Skilled in maintaining records;
- Skilled in reading and interpreting construction plans, drawings, specifications, and special provisions;
- Skilled in prioritizing, organizing, and managing multiple simultaneous projects;
- Skilled in reading, interpreting, applying, and explaining laws, codes, rules, regulations, policies, and procedures;
- Skilled in preparing clear and concise reports;
- Skilled in maintaining sensitive and confidential information;
- Skilled in gathering and analyzing information and making recommendations based on findings and in support of organizational goals;
- Skilled in operating a computer and related software applications;
- Skilled in communicating effectively with a variety of individuals.

MINIMUM QUALIFICATIONS:

- High School Diploma or G.E.D.
- Four years experience as a Construction Inspector and one year experience as a Sr. Construction Inspector preferred, OR eight years experience as a Construction Inspector
- Two years lead or supervisory experience preferred.
- Water D Distribution and Wastewater Collection 1 Licenses, or ability to receive within one year.
- Procore Fieldworker and Superintendent Certifications, or ability to receive within one year.
- APWA Construction Inspector Certification, or ability to receive within one year.
- Requires a valid State of Texas Driver's License.

PREFERENCES:

- Associates or Bachelor's degree in Business Administration, Architecture, Engineering, Construction Management or other related field.

WORKING CONDITIONS:

- Frequent climbing, balancing, reaching, sitting, standing, walking, stooping, kneeling, crouching, talking, seeing, hearing, and manual dexterity.
- Occasional lifting and carrying up to 25 pounds.
- Work is typically performed in both standard office and outside environments, with potential exposure to adverse weather conditions.
- Work is performed in high and precarious places and near moving mechanical parts.

- Regular exposure to risk of vibration, fumes, and airborne particles.

CONDITIONS OF EMPLOYMENT:

- Must pass pre-employment drug test.
- Must pass criminal history check.
- Must pass motor vehicle records check.