Construction Inspector
Status: Non-Exempt
Reports to Construction and Inspection Manager

Pay range: $25-35 paid hourly

**JOB SUMMARY**
The Construction Inspector is responsible for managing and inspecting construction activities performed by contractors within the potable and non-potable water distribution and wastewater collection systems. Exercises direct supervision in ensuring contractor compliance with approved plans and specifications and construction standards. Represents GVSUD in a decision-making capacity when dealing with customers, contractors, consultants, developers, governmental and regulatory agencies.

**ESSENTIAL FUNCTIONS**

- Inspects construction activities and materials for compliance with governmental safety, regulatory compliance, approved plans, specifications, construction standards, permits, and enforces quality control plans.

- Calculates, tabulates, and authorizes payments to contractors, including accurate accounting of material quantities and measurements in both standard and metric formats.

- Reads and interprets plans, specifications, and block maps, and approves minor field changes.

- Maintains mark-up drawings to reflect as-built conditions and reviews contractor's red-lined and as-built drawings. Reviews contractor's final red-lined drawings and ensures proper submittal of these documents for development of record drawings.

- Reviews, plans, and attends pre-bid, pre-construction and project status meetings with governmental agencies, contractors, and consultants.

- Operates survey equipment including levels, rods, and lasers.

- Reviews and coordinates chlorination and sampling of new lines, service outages, tie-ins, repair of damaged infrastructure, and installation of temporary connections.

- Prepares daily reports, performs inspection walk-throughs, generates punch lists, submits final quantities including measurements, and issues final field acceptance.

- Demonstrates a continuous effort to improve skill levels.

- Establishes and maintains effective working relationships and public relations.

- Performs other duties as assigned.

**MINIMUM REQUIREMENTS**
High School Diploma or GED.

Four years of progressive experience in interpreting project plans and specifications related to the construction and/or maintenance of water and wastewater facilities.

Class "C" Distribution or Groundwater Texas Water Operator License or Class "II" Texas Wastewater Collection System Operator License within one year of hire.

Proficient in the use of materials, tools, and equipment commonly used in construction, maintenance, or repair of water distribution/wastewater collection systems.

Valid Class "C" Texas Driver's License.

Ability to report to work on time, maintain a good attendance record, and work all designated work schedules.

**PHYSICAL DEMANDS AND WORKING CONDITIONS**

Physical requirements include lifting 75 pounds occasionally. Subject to standing, sitting, walking, climbing, bending, crawling, squatting, kneeling, and working in cramped and strained positions for long periods of time to perform job scope.

Working conditions are primarily outside with frequent exposure to inclement weather; wastewater; mechanical, electrical, chemical, and confined space hazards; offensive fumes; excessive noise; heavy traffic; deep excavations; and animals, snakes, and poisonous insects.

May be required to work hours other than regular daytime schedule.