

FIELD INSPECTOR 2

Job Code	Pay Grade
16600	CL16

Nature of Work

This is advanced technical engineering work involving inspection of major, high dollar public works, utilities, and building construction projects. Employees in this class represent the county during all phases of construction of major public works projects and inspects for compliance, practices and procedures. Work is performed with considerable independence and employees are afforded reasonable latitude for technical decision making, discretion and judgment. Employees may act as group leader over assigned area. An incumbent may continue to perform Field Inspector 2 functions for an indefinite time or non-competitively advance to Field Inspector 3 at the discretion of the appointing authority. The position reports to a manager, supervisor or designee.

Minimum Qualification Requirements

- 5 years experience in public works, utilities or building construction that requires the candidate to demonstrate and apply occupation related technology including computer applications and software to complete regular and special assignments; or
- An equivalent combination of education, training, and/or experience.

Appointing Authority May Also Require

- Florida Driver's License or Florida Commercial Driver's License and endorsement, if any.
- Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
- Candidate to demonstrate more advanced proficiency, competency, and satisfactory completion of regularly assigned work in an independent manner. Appointing Authority retains discretion to employ an incumbent at this level or advance the incumbent non-competitively or competitively, after a candidate meets the minimum qualifications to an in-line career ladder position within the same organization or department.
- Certification in Florida Department of Transportation Maintenance of Traffic (Intermediate) and Storm Water Management Inspection, American Concrete Institute (ACI), Earthwork Level 1, Asphalt Level 1 International Municipal Signal Association (IMSA), IMSA Signals, IMSA Signal Inspection, IMSA Signs & IMSA Markings, and/or IMSA Roadway Lighting.
- Other highly desirable knowledge, skills, abilities, and credentials relevant to a position.

Illustrative Tasks (These are examples and are all inclusive.)

- Participates in technical meetings with engineers, architects and contractor representatives from preconstruction bidding through project completion.
- Reviews architectural and/or engineering plans and specifications for code compliance, construction feasibility and utility.
- Performs continuous technical field inspections on major construction projects and may supervise inspectors in specific disciplines or on very large projects, including cross connection inspections.
- Interprets specifications to clarify intent or objective and prepares and maintains technical and cost records or reports.
- Expedites construction through advice and consultation services, coordination of scheduling construction tasks and inspections, and control of partial payments.
- Initiates investigations of construction problems, coordinates laboratory testing and recommends solutions and corrections to achieve final acceptance.
- Inspects utility installations for compliance with approved permits and plans including telephone, television, electricity, water, reclaim water, gas, sewage and storm sewer piping.
- Utilizes computer, copier, and fax machine to perform various office tasks.
- May act as group leader over assigned functional areas or supervise subordinate personnel engaged in technical engineering inspection activities.
- Performs related work as assigned or required.

FIELD INSPECTOR 2 (continued)

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Knowledge, Skills, and Abilities

- Knowledge of road, utilities or building construction principles, methods, materials and equipment.
- Knowledge of construction practices, material, specifications, codes and regulations related to building, utilities, street or highway construction.
- Knowledge of local, state, and federal drinking and reclaimed water regulations.
- Knowledge of cross connections and backflow prevention.
- Ability to read and interpret construction specifications, blueprints and plans and to recognize deviations from such plans during construction.
- Ability to diagnose defects and hazards in building, utilities, and public works construction projects.
- Ability to perform technical computations, analyze data and prepare reports based on findings.
- Ability to plan, assign, supervise and review the work of subordinates engaged in inspecting construction projects.

For official use only

Revised	EEOC Code	Overtime Code
9/13	Technicians	Classified