

LAND SURVEY TECHNICIAN 2

Job Code	Pay Grade
16760	CL12

Nature of Work

This is skilled technical and supervisory work in land surveying or highly independent technical work of comparable responsibility. Employees in this class perform difficult technical assignments in land surveying, perform and check survey computations and inspect construction work. Supervision is exercised over subordinate sub-professional personnel and assignments require the exercise of independent judgment and initiative.

Minimum Qualification Requirements

- 2 years experience in land survey work; or
- An equivalent combination of education, training 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 schedules including compulsory work periods in special, emergency, and/or disaster situations.
- Other highly desirable knowledge, skills, abilities, and credentials relevant to a position.

Illustrative Tasks (These are examples and are not all inclusive.)

- Serves as a party chief of a land surveying crew, supervises work, takes notes, makes sketches and contacts interested public parties.
- Supervises and participates in the review of public works plans for water systems, sewerage, street, or subdivision construction.
- Checks contract drawings and computes quantity of waste, fill and construction materials.
- Investigates new construction, makes field inspections of drainage problems, checks proposed street grades and drainage plans, and analyzes technical records, charts and statistical information and prepares detailed and specific recommendations.
- May prepare and calculate right-of-way maps, research and write legal descriptions, calculate data from field notes, research deeds and assist public with survey information.
- May perform information processing related duties including using available statistical packages or programs, encoding data, data entry and retrieval, routine information terminal operations and programming/reprogramming.
- Performs related work as assigned or required.

Knowledge, Skills, and Abilities

- Knowledge of the principles, techniques and practices of land surveying.
- Knowledge of the principles, practices and instruments used in drafting.
- Knowledge of construction specifications, plans and regulations relating to construction and higher level mathematical applications to survey computations.
- Skill in the use of land survey instruments and equipment.
- Ability to supervise, direct and coordinate survey party activities and train crew members in all aspects of survey work.
- Ability to perform difficult technical computations, make estimates, compile survey data and statistics and make difficult technical drawings.
- Ability to swim and use hand and power tools.

LAND SURVEY TECHNICIAN 2 (continued)

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Knowledge, Skills, and Abilities (continued)

- Ability to operate motorized equipment and possession of sufficient physical stamina to work long hours outdoors under various field conditions and exposure to traffic, extreme heat and rainfall.

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Revised	EEOC Code	Overtime Code
7/88	Technicians	Classified