

REGISTERED LAND SURVEYOR

CODES/PAY RANGE

Class Code: 2100

EEO Code: B

Pay Range: 214

MAJOR FUNCTION

Highly technical work in the preparation of data for right of way maps, road plans, and profiles and reviewing of subdivision plats.

ILLUSTRATIVE DUTIES

(NOTE: These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

Performs calculations on curve data, super-elevation data, spiral curve data and checks figures.

Acts as advisor on surveys of county property.

Reviews proposed subdivision plats and legal descriptions. Checks records of property ownership for use in writing legal descriptions or giving information to the public. Supervises computer aided drafting program. Handles special projects.

Prepares and reviews legal descriptions used to convey land into or out of the county ownership and for other reasons. Checks plats to be recorded for compliance with Florida statutes and county regulations.

Provides technical assistance to GIS.

Performs and certifies surveys as required. Coordinates contracts with private surveyor working for the county.

Performs related work as required.

KNOWLEDGE, ABILITIES AND SKILLS

Knowledge of the principles and practices of land surveying. Knowledge of materials, methods, and techniques of public works construction.

Ability to read and interpret moderately complex engineering plans, plats, and profiles. Ability to prepare and submit clear and precise technical reports. Ability to operate surveying instruments,

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reduce and plat field notes and make computations. Ability to write legal descriptions.

Skill in the use of surveying or drafting instruments.

MINIMUM QUALIFICATIONS

Registration by the State of Florida as a Registered Land Surveyor.

ADA REQUIREMENTS

Physical Demands: Sedentary work. Ability see, talk.

Environmental Demands: Inside work.

Mental Demands: Ability to read and comprehend technical and scientific manuals, journals, procedures; mechanical drawings, blueprints, maps; legal descriptions and instruments; policies, procedures, letters, memos. Ability to perform advanced mathematical functions . Ability to write legal descriptions, memos, evaluations, opinions, reports. Ability to speak clearly and concisely; conversant in theory and practices of discipline.

Revised 10/94