

BOARD OF COUNTY COMMISSIONERS

DESOTO COUNTY

Human Resour ces 201 East Oak Str eet, Ar cadia, Flor ida 34266 Teleph on e (863) 993-4808 Fax (863) 993-4708 Dr ug-Free Workplace

REQUISITION #24-21

RECRUITMENTNOTICE

As an employer, DeSoto County will not permit discrimination because of race, color, handicap, creed, religion, ancestry, national origin, sex, age, marital status, or political affiliation. We make every effort to employ best-qualified individuals. Preference shall be given to certain veterans and spouses of veterans as provided by Chapter 295, Laws of Florida.

POSITION:	COUNTY SURVEYOR
POSITION #:	92006
DEPARTMENT:	ENGINEERING
SALARY RANGE:	\$46,913.26 - \$72,715.56
OPENING DATE:	MARCH 20, 2024
CLOSING DATE:	OPEN UNTIL FILLED

GENERAL DESCRIPTION:

Performs professional land surveying activities including preparing field surveys of rights-of-ways and other County properties; processes field data in AutoCAD/Civil 3D; prepares surveys and sketches and descriptions; signs and seals surveys, sketches and descriptions, plats and other survey documents; reviews and approves private surveys for properties as part of development application review; assists County rightof-way inspector with field staking and inspection for County road projects and private driveway connections; supports other departments such as Road and Bridge, Parks and Landfill with survey information when needed; and prepares engineering plans in AutoCAD/Civil 3D for road paving and other improvements to County facilities under the direction of the County Engineer. Work is performed under the general supervision of the Development Director.

ESSENTIAL JOB FUNCTIONS:

- 1. Certifies the right-of-way mapping and staking for acquisition and other purposes.
- 2. Coordinates the preparation of expert testimony regarding survey matters and certifies official plats and maps as required.
- **3.** Prepares legal sketches and descriptions for use in legal instruments of conveyance of real property.
- 4. Prepare or supervise the work of professional personnel engaged in preparing date pertaining to County projects, including maps, survey notes, legal descriptions, civil engineering plans under the direction of the County Engineer, construction stake out and information for condemnation action.
- 5. Assists in the preparation of right-of-way maps showing the individual ownerships and subdivisions and defining areas of taking and remainder.
- 6. Performs advanced survey computations for the production of right-of-way maps, boundary surveys, topography maps, utility maps, alignment maps, aerial surveys, geodetic control, celestial observations, and legal description. Performs computations to verify field data.

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- 7. Operates a wide variety of advanced surveying instruments (i.e. GPS, etc.) to establish control points for survey lines, search for corners and control points, and perform topographical and hydrographic geodetic control surveys.
- 8. Establishes and maintains standards of performance.
- 9. Establishes and maintains public land corners in the County. Establishes and maintains geodetic control stations.
- 10. Provides assistance to other departments in areas of surveying, GIS mapping, and aerial photography, as directed.
- 11. Performs a variety of special projects as assigned by the County Engineer.
- **12.** Attends public and professional meetings related to the functions of the Surveyor's Office.
- 13. Participates in inter-departments and inter-agency meetings concerning the activities of the department.
- 14. Reviews current activities and programs for effectiveness and implements improvements when necessary.
- **15.** Performs other related work as required

EUCATION AND EXPERIENCE:

Drafting experience of 4 years with AutoCAD/Civil 3D in the survey field and understanding of the production of civil engineering plans.

The understanding and the operation of survey grade instruments, equipment and survey grade GPS equipment.

(Reasonable accommodations will be made for otherwise qualified individuals with a disability)

LICENSES, CERTIFICATIONS OR REGISTRATIONS:

Possession of a valid Florida driver's license.

Registration by the Florida Department of Agriculture and Consumer Services, Board of Professional Surveyors and Mappers as a registered Land Surveyor. Plus eight years of post-certification l survey experience.

ENVIRONMENTAL CONDITIONS:

- Work environment for this position involves both office and field work
- Most office duties are performed while sitting at a desk, table or workstation.
- Duties performed in the field require prolonged walking and standing.
- While working in the field incumbents may be exposed to dust, dirt, high levels of noise, varying weather conditions of Southwest Florida, and walking on uneven or unstable terrains.