

SURVEY/CAD TECHNICIAN

JOB DESCRIPTION

TITLE: Survey/CAD Technician

REPORTS TO: Senior Engineer

QUALIFICATIONS:

- An intermediate level of AutoCAD Civil 3D software
- Excellent computer skills
- Knowledge of engineering design principles
- Good communication
- Good problem-solving skills
- The ability to work as part of a team
- The ability to meet deadlines
- High school diploma or GED
- Knowledge of surveying practices
- Knowledge of agriculture
- Knowledge of construction practices

HOURLY RATE: DOE

SUMMARY

The Survey/CAD Tech will be capable of handling multiple projects within a fast-paced environment and be able to develop and maintain positive working relationships with all contacts both inside and outside the company. It is expected the Survey/CAD Tech will achieve results with minimal supervision and absence of day-to-day guidance.

RESPONSIBILITIES

The Survey/CAD Tech position is responsible for the following tasks, including, but not limited to:

- Utilize AutoCAD Civil 3D and related software to complete assigned projects efficiently and accurately
- Perform surveying and engineering computations applicable to the work
- Prepare a wide variety of plat maps and other products to meet customer requirements
- Work with the following regulators:
 - Federal, State, County and Municipal
- Perform some survey field work such as staking, topo and boundary surveys

PREFERRED EXPERIENCE IN THE FOLLOWING AREAS:

- Agriculture
- Topo and boundary plats
- USR's
- ALTA plats
- RE plats
- Easement & ROW exhibits
- Grading, erosion and sediment control plans
- Drainage plans/exhibits
- Plan and profile sheets
- Carlson survey equipment

PHYSICAL DEMANDS

While performing the duties of this job, the employee may be required to work in outdoor weather conditions (heat, cold, snow, rain) for extended periods of time. This work requires positioning yourself on uneven terrain. Employees may have to move a variety of field equipment weighing up to 30 lbs. The employee is in a position that frequently communicates with other employees and clients. Must be able to exchange accurate information in these situations. Employee will be operating a computer and other office machinery.

COMPANY

AGPROfessionals is a full-service agricultural development company that provides real estate, engineering, surveying, environmental, and land use consulting for the agriculture industry across the U.S. AGPROfessionals is growing within a fast-paced and demanding environment with changing needs and priorities.

We offer competitive wages and an excellent benefit package in a casual yet professional environment. If you are interested in joining our team, please visit our website at www.agpros.com to submit your cover letter and resume.