

BdSWD Seasonal Inspection & Survey Support Technician

Job Description

General Definition of Work

The Survey Support Technician will log and record activities at active ditch construction sites throughout the Bois de Sioux Watershed District. The technician will assist and perform all work under the general direction of the Bois de Sioux Watershed District Engineer Technician, who will give on-the-job training.

This seasonal position will start around June 1st and end around August 31st. This position does not include benefits.

Qualification Requirements

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skills and/or abilities required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Essential Functions

- Inspect, record, log, and document construction site activities.
- Set up, adjust, and operate survey equipment
- Assist in directing other members of surveying teams.
- Place and recover markings, stakes and other such signifiers at work locations.
- Measure, record and calculate data based on survey instrument readings.

Knowledge, Skills and Abilities

- General knowledge of maps and GPS is preferred
- General knowledge of business English and spelling
- Ability to create and keep records, reports and files
- Ability to multi-task
- Ability to make arithmetic computations using whole numbers, fractions and decimals; ability to compute rates, ratios and percentages
- Ability to understand and apply legal guidance into the business practice
- Ability to communicate effectively in oral and in written forms
- Be a strong team player and be willing to seek guidance from other professional staff when needed

Education and Experience

- High school diploma or GED equivalent
- Associate degree or coursework in applied field is preferred.
- Prior survey experience is preferred.

PHYSICAL REQUIREMENTS

This work requires the frequent, exertion of up to thirty pound force; work requires speaking and hearing, using hands to finger, handle or feel, repetitive motions, frequently requires standing; walking, climbing, or balancing, stooping, kneeling, crouching, crawling, reaching with hands and arms, pushing, pulling, and lifting. Work has standard vision requirements, vocal communications is required for expressing or exchanging ideas by means of the spoken word and conveying detailed or important instructions to others accurately, loudly and or quickly; hearing is required to perceive information at a normal spoken word levels and to receive detailed information through oral communications and/or make fine distinctions in sound; work requires preparing and understanding written or computer data, visual inspection involving small defects and/or small parts, using of measuring devices, operating motor vehicles or equipment and observing general surroundings and activities; work occasionally involves wet, humid conditions in the field, exposure to fumes and airborne particles; exposure to outdoor weather conditions, work is generally in moderately to very noisy locations (construction sites).

Special Requirements

Valid Driver's License and Personal Vehicle (work mileage will be reimbursed)

Personal Cell Phone

Wages

Dependent upon experience

Employee signature: _____ Date ____/____/____