

Seasonal Engineering Aides

Posted: March 12, 2021

Part-Time

Locations

Highway Department
5300 W Highway 61
Winona, MN 55987, USA

Job Details

Description

Winona County is accepting applications for this temporary, seasonal position until 4:00 p.m. April 7, 2021; however, preference will be given to those that apply by 4:00 p.m. March 22, 2021.

New hires - \$13.00/hour
Second year - \$14.00/hour
Third year - \$15.00/hour

Work hours for this position will be Monday through Friday 7:00 a.m. to 3:30 p.m. with occasional weekend work.

Characteristics of Class:

Seasonal Engineering Aides report to the full-time County Engineering Technicians and Assistant County Engineer and perform inspection and testing duties on the County's highway construction projects along with inspection and inventory of department's transportation infrastructure.

Example of Duties:

Any one position may not include all the duties listed, nor do the examples listed in their relative order of importance, include all duties which may be found in positions in this class.

* Survey crew party member - performs field measurements, sets lath and hubs using heavy mauls, and acts as traffic control flag person.

* Construction inspection - receives and maintains material volume and weight ticket records on construction sites. Bags and transports material test samples. Performs construction materials testing tasks under the supervision of a certified technician.

* Inspection and inventory of the highway department's infrastructure including culverts, guardrail, pedestrian ramps, and other ADA related structures.

* Any other duties as assigned.

Required Knowledge, Skills, and Abilities:

Any combination of training and experience providing the following knowledge, skills, and abilities.

Persons in this position will often work in extreme weather conditions including, heat, humidity, cold, and dusty conditions. Will often work near moving traffic and heavy construction equipment. Persons must be capable of carrying minimum of 40 pounds for long distances over rough terrain. Good sight and hearing acuity is required. This position must comply with all federal, State, County, and departmental safety and health rules, policies and procedures.

For Pre-Employment:

- * Eighteen years of age or older.
- * High school graduate or equivalent G.E.D.
- * Valid driver's license with no serious driving violations nor repetitive accident histories.
- * Strong mathematical skills. Completion of high school level courses in trigonometry and geometry is desirable.
- * Basic knowledge of Microsoft products Word and Excel.
- * Ability to calculate distances, areas, and volumes.
- * Clear and concise writing.

Classification Levels:

Seasonal Engineering Aide I

- * Performs duties and meets abilities, requirements, and qualifications as specified above.

Seasonal Engineering Aide II

- * Performs the duties of a level I aide but works with independence and with minimum levels of training.
- * Meets abilities, requirements, and qualifications of a level I aide plus one season of experience as an Engineering Aide.

Seasonal Engineering Aide III

- * Performs the duties of a level II aide plus acts as a lead worker in providing direction to other aides. Represents a direct supervisor in the absence of that direct supervisor.
- * Meets abilities, requirements, and qualifications of a level I aide plus two or more seasons of work experience as an Engineering Aide.