

DODGE COUNTY JOB POSTING: Highway Department Engineering Technician



We consider all applicants regardless of race, color, religion, creed, gender, sexual orientation, national origin, age, disability, marital status, or any other legally protected status.

POSITION TITLE: Engineering Technician
DATE OF CLOSING: Open Until Filled – Initial Review of Applications February 23, 2022
REPORTS TO: Assistant Engineer
HOURS: Monday-Friday, 7:00 a.m. - 3:30 p.m.
STARTING WAGE: \$26.92 - \$32.16 (depending on qualifications)

PRIMARY DUTIES AND RESPONSIBILITIES:

1. Personally uses Engineering instruments in collecting surveying data for preliminary engineering surveys and in staking of construction projects on an engineering survey party.
2. Performs inspections of contractor's materials and quality of work for conformance to plans and specifications.
3. Drafts plans for construction projects for the improvement of county highways and bridges by applying learned engineering drafting principles.
4. Scales and checks aggregates and bituminous materials for construction projects by using basic laboratory equipment.
5. Assists in estimating costs for construction and engineering projects.
6. Maintain and advance the Highway Department GIS programs.
7. May assist on various highway maintenance duties as required.

JOB REQUIREMENTS: Experience in computer drafting; operating surveying and drafting instruments; operating material testing equipment; operating scientific calculators for computing engineering formulas. Ability to: calculate mathematical computations accurately; comprehend and follow oral and written instructions; establish and maintain effective working relationships with other employees, engineers, contractors and the general public. Experience in bridge safety inspections and GIS helpful. Criminal background check required.

MINIMUM QUALIFICATIONS: Two (2) year technical degree in Civil Engineering field or equivalent work experience; valid MN driver's license; desirable to hold a current certification as a "Level II MN/DOT Certified Construction Tech" in the areas of Bituminous, Concrete, Grading and Base, and Bridge Construction.

ESSENTIAL FUNCTIONS: Work may be dirty and potentially hazardous at times; work in adverse weather conditions; work long days during the construction season; work may involve carrying objects weighing over fifty (50) pounds.

**FOR FURTHER INFORMATION CONCERNING THIS POSITION, PLEASE CONTACT:
DODGE COUNTY EMPLOYEE RELATIONS (507) 635-6239
Visit www.co.dodge.mn.us for link to application materials**