



Jefferson County Commission

Internship Job Description and Job Announcement Material

Job Title: Summer 2026 Intern – Jefferson County

Close Date: March 8, 2026

SUMMARY AND JOB DESCRIPTION:

Internship Title: Civil Engineering Internships – Roads & Transportation Department

Position Overview

The Roads & Transportation Department is seeking **Civil Engineering Interns** to support our **Preconstruction** and **Highway Engineering** teams. These internships provide hands-on experience for **undergraduate and graduate Civil Engineering students**—with a focus on **Transportation**—to apply classroom learning to real-world roadway design and construction projects.

Internship Tracks

1. Civil Engineer Intern – Preconstruction

Ideal for students with a career interest in transportation design, this role offers the opportunity to:

- Work with a CADD design team on active roadway projects.
- Gain exposure to **MicroStation** and **Inroads/Openroads** software to create roadway contract plans, cross-sections, striping layouts, construction specifications, and quantity requirements.

2. Civil Engineer Intern – Highway Engineering

Designed for students pursuing Civil Engineering, Construction Engineering, or Building Science, this role provides hands-on field experience by:

- Working alongside an inspection team to assist in the execution of a construction project.
- Learning to interpret and apply **design plans and specifications**.
- Supporting project management tasks such as documentation, verification, and oversight of contract plans and specifications.

Benefits

Both internship tracks provide:

- Practical experience with roadway design and construction processes.

- Mentorship from experienced engineers and exposure to government transportation projects.
- Opportunities to enhance technical skills, critical thinking, and project management abilities.

Qualifications

- Current enrollment in an undergraduate or graduate **Civil Engineering** program (Construction Engineering or Building Science students encouraged to apply for Highway Engineering track).
- Strong technical, analytical, and communication skills.
- Interest in transportation, roadway design, or construction engineering.

Compensation

- Undergraduate: \$17.90 Hourly
- Graduate: \$23.87 Hourly

Note:

These positions are part time in nature and not to exceed 32 hours per week and not benefit eligible.