

ROADWAY ENGINEER

Job Details:

- Pay: \$75,000+ annually, commensurate with experience
- Schedule: Flexible
- Job Type: Full Time / Hourly
- Location: K.E. McCartney's Lorain Office - 5065 Oberlin Avenue, Lorain, Ohio 44053

Company Overview:

K.E. McCartney & Associates, Inc. (KEM) has been engineering infrastructure solutions since 1978. Over this period, a heavy emphasis has been placed on water/wastewater collection and treatment, transportation planning and design, stormwater management, site development, land planning, grant coordination, construction administration and observation, and the full spectrum of surveying services including 3D scanning and GIS mapping. KEM's mission is to provide quality civil engineering and surveying services that exceed client expectations by prioritizing clear communication during project development. KEM leads the profession by offering innovative solutions, staying on top of technological advancements, and investing in the continuing education of our staff. At KEM we strive to make the communities we work in safer and address the evolving environmental needs of our society.

Your Opportunity:

KEM is seeking a mid-level Roadway Engineer with a minimum of 2-years roadway design experience to work from our Lorain office. You will have the opportunity to work with other project engineers and managers to complete roadway designs and develop plans for KEM's Ohio-based clients.

Responsibilities:

- Prepare roadway plans utilizing AutoCAD Civil 3D. Project elements may consist of pavement, drainage, multi-modal transportation, etc. Field work required to complete design tasks may be necessary.
- Create plans in accordance with KEM and/ or client CAD Standards. This position can expect that at least 80% of responsibilities will require utilizing CAD and other engineering software (drainage, Vehicle Tracking, etc.) for plan development.
- Efficiently navigate through ODOT, FHWA, AASHTO, client, and other applicable design standards, manuals, and websites.
- Maintain routine communications with team members to ensure quality coordination of the project.

Qualifications:

- 2-years minimum experience in roadway related design and plan development. Additional experience is desired, but 2-years is the minimum.
- Experience and efficiency with ODOT design manuals, standard construction drawings, and applicable websites with the ability to become efficient with other client design standards.
- Experience with AutoCAD (Civil 3D or other similar engineering design software) is required. Proficient use of Microsoft Office is expected.
- Must be a versatile team player that shows an eagerness to learn and work with others.
- Ability to complete tasks with minimal oversight while coordinating with other KEM staff members and subconsultants.
- Candidate shall be dependable and exhibit positive attitude.
- Ohio Engineer Intern (E.I.) certification is preferred; candidates holding an Ohio Professional Engineering (P.E.) license are also encouraged to apply.

Compensation, Benefits, and Experience:

- Salary is commensurate with experience and qualifications
- Paid Time Off and Holidays
- Medical & Basic Life Insurance
- Dental & Vision Allowance
- 401k Plan

Location:

- K.E. McCartney and Associates, Inc., 5065 Oberlin Avenue, Lorain, Ohio 44053

Other Information:

- KEM is an equal opportunity employer
- KEM is a drug free workplace
- Email resume to: jobs@kemccartney.com
- www.KEMcCartney.com