



**Assistant Professor– Transportation Engineering**  
**Department of Civil and Environmental Engineering, University of Nebraska-Lincoln**

The University of Nebraska-Lincoln, Department of Civil and Environmental Engineering invites applications for a tenure-track position in Transportation Engineering. Candidates applying for this position are expected to have a strong commitment to teaching excellence at the undergraduate and graduate levels, and a demonstrable research capability that will enable them to develop an externally funded, independent research program and publish in leading scholarly journals. The successful candidate should be prepared to collaborate with colleagues, develop new research initiatives, and participate in ongoing research projects.

The candidate will have a joint appointment with the Nebraska Transportation Center (NTC) which is the umbrella organization for transportation-related research at UNL with an annual research budget of over \$5 million. The successful candidate will have the opportunity for significant participation in the research and education initiatives of NTC. Further information may be found on NTC's website (<http://ntc.unl.edu>).

The UNL College of Engineering is committed to increasing the diversity of its faculty and seeks to attract and retain a high performing and diverse workforce in which employees' differences are respected and valued to better meet the varying needs of the diverse populations we serve. The college fosters a diverse and inclusive work environment that promotes collaboration so that all individuals are able to participate and contribute to their full potential.

The Department of Civil and Environmental Engineering consists of approximately 31 tenured/tenure-track faculty, 500 undergraduate students, and 130 graduate students with an ABET/EAC accredited undergraduate curriculum and advanced programs leading to M.S. and Ph.D. degrees on the Omaha and Lincoln campuses. Additional information about the Department and College of Engineering can be found at <http://engineering.unl.edu/civil> and <http://engineering.unl.edu>. The successful candidate will be primarily located on City Campus in Lincoln with teaching responsibilities on both Lincoln and Omaha campuses.

The UNL College of Engineering currently has over 200 faculty members and is embarking on a period of unprecedented growth including hiring of an additional 100 faculty. This position offers a tremendous opportunity to help shape the future of this organization as it becomes established among the elite engineering programs in the country.

#### **Minimum Required Qualifications**

Applicants must have a bachelor's degree in civil engineering or a closely-related field and must have earned a Ph.D. in civil engineering or a closely-related field prior to the start date of the appointment. In addition, qualified applicants will have expertise in traffic engineering, transportation operations, transportation/geometric design, transportation safety, transportation data science, connected and autonomous vehicles, or smart infrastructure. Candidates must demonstrate a commitment to contributing to a culture that supports diversity and inclusion.

#### **Preferred Qualifications**

Preferred candidates will have a BS in Civil Engineering and/or a PhD in Civil Engineering. Preferred candidates should have a strong record of scholarly achievement in the area of traffic engineering, transportation operations, transportation/geometric design, transportation safety, transportation data science, connected and autonomous vehicles, or smart infrastructure. Relevant postdoctoral or industrial experience and strong record of grant applications and funding is preferred.

Review of applications will begin on December 15 and continue until the position is filled. Applications must be submitted online at <http://employment.unl.edu>, requisition F\_200135. Complete applications will include a cover letter; CV; research, teaching and diversity statements; and list of three references. Note, please combine teaching, research and diversity statements into a single pdf document and attach as "Other Document." Applicants are strongly encouraged to review the rubrics used by our search committees to evaluate candidate statements: <https://engineering.unl.edu/candidate-statements/>. After review of applications begins, those with any missing required statement may not be given full consideration.

Please contact Dr. Laurence Rilett, Search Committee Chair, at 402-472-1992 ([lrilett2@unl.edu](mailto:lrilett2@unl.edu)) for assistance.

As an EO/AA employer, qualified applicants are considered for employment without regard to race, color, ethnicity, national origin, sex, pregnancy, sexual orientation, gender identity, religion, disability, age, genetic information, veteran status, marital status, and/or political affiliation. See <http://www.unl.edu/equity/notice-nondiscrimination>.