

Civil Engineer I/II/Sr  
Job #441

The City of Overland Park has a **Civil Engineer** position available in the Traffic Division of the Public Works Department.

**Responsibilities:**

- Investigates citizen requests for new traffic control devices (signs, pavement markings, traffic signals, street lighting) and responds appropriately.
- Oversees the compilation of accident information throughout the City and devises solutions to reduce the number and rate of accident occurrence at specific high accident locations.
- Helps coordinate activities related to the investigation and installation of traffic calming measures.
- Prepares and reviews construction plans for traffic signals, street lights, signs and pavement markings, and work zone traffic control for conformance with Overland Park Municipal Codes.
- Prepares plans, specifications and contract documents for traffic engineering projects. Operates computer hardware, software, and various traffic data collection devices to assist in the administration of Overland Park Municipal Codes.

**Civil Engineer II:** Same as above plus assists with various mobility programs involving pedestrians, bicycles, scooters, and transit. Prepares and reviews construction plans and specifications for traffic signals, streetlights, fiber optic communication systems, signs and pavement markings, and work zone traffic control for conformance with Overland Park Municipal Codes and Standard Details. Acts as project manager for stand-alone traffic signal, street lighting, fiber optic communication systems, signs and pavement marking projects during design and construction with supervisory oversight.

**Civil Engineer Senior:** Acts as project manager for stand-alone traffic signal, street lighting, fiber optic communication systems, signs and pavement marking projects during design and construction with no supervision. Reviews traffic studies and procedures. Coordinates City's street lighting program. Responsible for operational, technical and management projects as assigned.

**Requirements:**

- Bachelor's degree in traffic engineering, civil engineering, or a related engineering field of study to gain formal knowledge of traffic engineering design, conducting various traffic related studies, field traffic data collection procedures, and design and other engineering principles and practices or additional equivalent experience.
- Possession of Engineer-In-Training Certification within twelve months of employment.
- Possession of an appropriate valid driver's license. Must maintain an insurable driving record.
- No experience required.

**Civil Engineer II additional requirements:** Professional Engineer registration in the state of Kansas or in another state with Kansas registration within twelve months of employment. Four or more years of experience in the traffic engineering field or an equivalent level of experience.

**Civil Engineer Senior additional requirements:** Six years of traffic engineering experience including project management, negotiating and contract development or equivalent experience.

No City residency requirement.

Must successfully pass a background check, drug screen, and physical exam.

Normal Work Schedule: 8:00 a.m.-5:00 p.m., Mon.-Fri.

**Salary Range: I: \$57,287.78-\$71,609.72 annually**  
**II: \$70,189.06-\$87,736.32 annually**  
**Sr: \$87,736.32 - \$103,043.87 annually**

Application Deadline: Open until filled

Benefits: Full-time

EO/M/F/D/V

**Apply online today:**

[https://css-overlandpark-prd.inforcloudsuite.com/hcm/CandidateSelfService/controller.servlet?context.dataarea=overlandpark\\_prd\\_hcm&webappname=CandidateSelfService&context.session.key.JobBoard=EXTERNAL&context.session.key.HROrganization=101&\\_saveKeys=true&context.session.key.noheader=true&JobPost=1&JobReq=441#](https://css-overlandpark-prd.inforcloudsuite.com/hcm/CandidateSelfService/controller.servlet?context.dataarea=overlandpark_prd_hcm&webappname=CandidateSelfService&context.session.key.JobBoard=EXTERNAL&context.session.key.HROrganization=101&_saveKeys=true&context.session.key.noheader=true&JobPost=1&JobReq=441#)