

Civil Engineer/Traffic Engineer

Engineering Department

Starting at \$57,633- \$86,488/year Salary negotiable (within range) – based on qualifications Posting Date August 1, 2018

Closing Date August 23, 2018

Excellent medical, dental, and vision plans start day of hire Retirement plan includes 401a and Health Savings plans <u>with</u> employer contribution

The Engineering Department deals with the infrastructure and records of Troy pertaining to water mains, sanitary sewers, storm drains, paving, new construction, surveying, design, right-of-way, floodplain information, soil erosion, permits, and administration. They are the liaison with Federal, State, and County agencies and other cities to implement projects; liaison with developers to implement the public improvements for new residential, commercial, and industrial developments; and liaison with utility companies for private utility construction in City right-of-way.

DUTIES

Perform civil engineering design, prepares contract documents for bidding and construction contract administration for municipal infrastructure, including, but not limited to: roads, water main, sanitary sewer, storm sewer, drainage and sidewalks. Engineering and Traffic reviews of site plans, construction plans, permits and reports. Oversight and coordination of the City's traffic consultant relative to site plan review, traffic studies and communications with various City boards and committees, residents, businesses and other governmental agencies. Investigation of traffic related requests and act as the liaison to the City's Traffic Committee. Interact with the public, developers, contractors and consultants. Perform related work as required.

REQUIREMENTS

- Bachelor's Degree in Civil Engineering from an accredited college or university; must submit proof of degree at time of application and official transcripts at time of interview.
- <u>Three years</u> of recent full-time, paid experience designing Public Works construction projects. Strongly prefer four years of experience.
- Strong computer skills and experience with Microsoft Word, Excel, Outlook and Microstation/AutoCad with InRoads experience.
- Strong organizational skills, customer service and communication skills.
- Must possess a valid Michigan driver license with a good driving record (based on City of Troy standards).
- As a condition of employment, the successful candidate must pass a background check and preemployment physical.

PREFERENCES

- Professional Engineer (PE) license from the State of Michigan (applicant must submit proof of PE license at time of application); must obtain PE license within one (1) year of appointment.
- Prefer two years of Traffic Engineering experience in a municipal environment.
- Prefer experience with GIS (Geographic Information Systems), BS&A (or other municipal software), Field Manager, City Works and MERL (Michigan Engineers Resource Library).

APPLY

Applications are available at <u>www.troymi.gov/jobopenings</u> and can be sent to <u>apply@troymi.gov</u> or turned into the Human Resources Department located at 500 W. Big Beaver Road, Troy, MI 48084.

Your application is part of the review process; be sure it is <u>complete</u>. Attaching a resume is required, however, all information requested on the application form must be completed *(i.e. writing "see resume" is not sufficient)*.