

EDMONTON

Street Lighting Technician – Engineering Technologist I Job Number: 18166

Transportation Services is looking for an enthusiastic individual to join its team as an Engineering Technologist I with the Street Lighting Section. Primary functions of this position will include:

- Assist in the condition assessment analysis and preparation of the annual street light capital program and street light rehabilitation and maintenance programs which include street light group relamping, critical poles, fallen poles, system damage reports (SDR), alley lighting requests, conceptual estimates for in-house capital programs and Roadway Construction capital programs
- Accurately recording and maintaining street light graphical and non graphical data information in accordance with applicable procedures and practices using GeoMedia software
- Performing inspection services related to street light and signal SDR's ensuring compliance to the City of Edmonton Road and Walkway Lighting Manual
- Preparing conceptual street light estimates for the installation and maintenance of street light systems as requested by City Departments and /or outside agencies using GeoMedia software
- Coordinating information from surveyors and developers/consultants for retrieval of accurate street light as-built information
- Performing administrative functions such as filing plans, responding to inquiries from citizens, councilors and city departments, and compiling data and information through research

To visualize what it is like to be on our team, visit [The Engineers & Technologists Talent Hub](#)

Qualifications:

- Completion of a two (2) year Diploma in Electrical, Civil, Material Engineering Technology program
- A minimum two (2) years of experience in traffic operations, street lighting, traffic signal control, roadway construction or utility engineering
- Eligible to be recognized as CET with ASET
- Must be proficient with Microsoft Office
- Training and experience with GeoMedia, Microstation V8i, and GEA is an asset
- Demonstrated ability to communicate effectively; both verbally and in writing
- Ability to effectively utilize technical report and letter writing skills
- Possession of a valid Class 5 Alberta Motor Vehicle Operators License (or Operators Licensing equivalent recognized by the Operators Licensing and Vehicle Control Regulation, Alta.Reg.320/2002) and eligibility to obtain a City drivers permit

Hours of Work: 33.75 hours per week, Monday - Friday. Hours of work may be subject to the terms and conditions of a variable hours of work program.

Salary Range: 21M, Salary Grade: 019, \$32.370 - \$40.687 (Hourly); \$57,027.85 - \$71,680.32 (Annually). The rates quoted are in accordance with a collective agreement between the Union and the City of Edmonton. This union contract is currently under negotiation.

General:

- Applicants may be tested
- Civic Service Union 52 members are asked to send a copy of their application to the union office
- The City of Edmonton thanks applicants for their interest in this opportunity. Candidates considered for the position will be contacted
- We are an equal opportunity employer. We welcome diversity and encourage applications from all qualified individuals

The Province of Alberta is a party to the federal Agreement on Internal Trade, the Trade, Investment and Labour Mobility Agreement with British Columbia, and the New West Partnership Trade Agreement with British Columbia and Saskatchewan. All of these agreements promote labour mobility between the provinces. Applicants may obtain information regarding recognition of extra provincial credentials at www.newwestpartnershiptrade.ca/

Recruitment Consultant: CB/JJ

Classification Title: Engineering Technologist I

Posting Date: May 12, 2014

Closing Date - 11:00 p.m. MST on: May 26, 2014

Number of Openings (up to): 1 – Permanent Full-time

Union: CSU 52

Department: Signals, Street Lighting & Infrastructure (Transportation Services)

Work Location(s): Century Place, 16th Floor, 9803 – 102A Ave



Want to apply? Need more details? Visit www.edmonton.ca/careers

Or <https://edmonton.taleo.net/careersection/2/jobdetail.ftl?lang=en&job=18166&JB-10535>

Applicants are encouraged to use our online application system. Applicants applying by fax (780)496-8063 or by mail/drop-off at the Employment Centre, Main Floor, City Hall, #1 Sir Winston Churchill Square, Edmonton, AB T5J 2R7, will be sent necessary application documents.