# ΗΛLΙΓΛΧ

#### 611BR Utilities Construction Inspector

Halifax Regional Municipality is inviting applications for the permanent position of Utilities Construction Inspector in Right of Way Services, Transportation and Public Works. The Utilities Construction Inspector is responsible for the monitoring of various construction activities undertaken by utility operators, telecommunications groups, contractors and individuals operating within the public right of way under Streets & Services Permits issued by Right of Way Services and Development Approvals.

Typical projects include, but are not limited to, the construction or reconstruction of natural gas pipelines and service laterals, water/sewer mains and laterals, electrical duct banks and overhead lines, culvert installations and associated reinstatement of the HRM street right of ways.

The Utilities Construction Inspector ensures the construction projects are built to the Municipality's design and quality control objectives and conditions of the Streets and Services Permit; are constructed safely while serving the citizens whose property and/or lifestyle may be disrupted by the works.

#### **DUTIES AND RESPONSIBILITIES:**

- Reviews and provides input on project designs prepared by applicants such as Heritage Gas, Halifax Water, Nova Scotia Power, other utilities companies, etc. before Streets & Services Permits are issued by Right of Way Services;
- Ensures construction notices to residents are distributed, and addresses construction related problems, concerns and complaints of abutters and general public;
- Liaises and co-ordinates work with outside agencies, e.g., utility companies, private businesses, N.S. Dept. of Transportation and Infrastructure Renewal, N.S. Dept. of Environment and Labour, and other Regional business units;
- Reviews materials testing results;
- Responsible to determine and verify all cost for cost shared projects for work performed by the permit applicant and/or their contractor, and for all of the contract administration documentation;
- Advises permit applicants and their contractors on the interpretation of drawings and specifications, and modifies these based on site conditions which are encountered;
- Determines need, negotiates price for project design changes and for extra work;
- Reviews as-recorded drawings for the completed projects;

- Ensures that all the Municipality's policies are adhered to and monitors the application of Provincial Regulations relating to construction activities, e.g. Occupational Health & Safety Act, Traffic Control Manual, various Department of Environment and Labour Acts and Regulations, contaminated soil issues, Dept. of Fisheries for work at water courses inspection;
- Responsible for the inspection of the work and for materials and workmanship quality control for HRM utilities and street reinstatement on construction/maintenance projects and issues directive for corrective action as required;
- Monitors and advises on site safety compliance, e.g. temporary workplace signage and traffic control, excavation and trench safety, confined spaces, construction and demolition hazardous materials handling and disposal, WHMIS, first aid;
- Prepares project construction and maintenance deficiency lists and follows up to ensure that all necessary corrective actions are taken;
- Makes video record of site pre-construction conditions, and maintains accurate records of the administration and management of the construction projects;
- Other duties as required.

## QUALIFICATIONS

# Education and Experience:

- A Diploma in Civil Engineering Technology from a recognized institution;
- Must have a minimum of 5 years' experience of field construction inspection in the areas of asphalt, concrete, roadworks and utilities of which a minimum of one year of experience within a municipal engineering and/or gas pipeline within an urban environment would be an asset;
- An equivalent combination of education and experience may be considered;
- Proficient in applications of Excel, MS Word, Hansen Permit System and Outlook;

## Technical/Job Specific Knowledge:

- Possess working knowledge of HRM Contract and Specifications for Municipal Services, N.S. Road Builders Standard Specifications for Municipal Services, HRM Municipal Service Systems Design Guidelines, Halifax Water Standard Specifications and Heritage Gas pipe line specifications, general municipal engineering construction practices and procedures;
- Proficient in estimating, measuring and recording quantities of materials;
- Proficient in daily recording of construction activities in a clear and concise manner;
- Must have the ability to read and interpret engineering drawings and conduct field survey layout work;
- Possess a general understanding of HRM's organizational structure and the specific working relationship between construction, design and other business units;

- Knowledge of Provincial/Federal regulations and guidelines affecting municipal construction activities;
- Must have a valid N.S. Driver's License and provide a vehicle for use during working hours. Reimbursement is in accordance with the NSUPE Collective Agreement.

#### **Competencies:**

In addition to specific experience and knowledge necessary for the job, the ideal candidate will demonstrate strength in, but not limited to the following HRM competencies: Customer Service, Communication, Valuing Diversity, Teamwork and Cooperation, Analytical Thinking, Achievement Motivation, Flexibility and Initiative.

WORK STATUS: Permanent, Full-time

**HOURS OF WORK:** Monday to Friday, 8:30 a.m. - 4:30 p.m. (During the construction season there may be a need for project related overtime)

SALARY: \$31.34/hour as per NSUPE Collective Agreement

**CLOSING DATE:** Applications will be received up to 12 midnight on March 10, 2015.

Pos# 78601633