UTILITIES - OPERATOR I
(Temporary)
2 Positions
Immediately – Subject to return of incumbent

Competition #: 37-COV-17
Closing Date: Internal applicants – May 1, 2017
External applicants – May 8, 2017
Rate of Pay: $29.47 per hour (as per CUPE, Local 626, Vernon Civic Employees Collective Agreement)
Band: 6 – Schedule B (as per CUPE, Local 626, Vernon Civic Employees Collective Agreement)
Days/Hours: Monday to Friday/ 40 hours per week

Reporting to the Manager, Utilities this position performs daily system operational requirements related to the transmission and delivery of water, the collection of effluent in the sanitary system and related storm infrastructure facilities within the City of Vernon and any contractual obligations or arrangements.

Duties:
• Operates and inspects valves, hydrants and blow-offs during the annual Flushing Program (Water) consistent with established procedures. Reports on flow and/or turbidity results from samples taken after the flush.
• Performs the annual Hydrant Maintenance Program. Maintains records of hydrant flow tests, maintenance and repair.
• Installs, collects information and reports on Hydrant Taps (backflow preventer c/w meter) temporarily placed on hydrants and standpipes used by contractors.
• Performs pressure tests, chlorinates and flushes new sections of water mains in accordance with established procedures.
• Locates lateral services from main lines to property boundaries by using electronic and manual tracing devices, blueprints, maps, as-builds and other City records.
• Notes inaccurate information and provides corrected documentation to update files and maps.
• Responds to emergencies to maintain system integrity, reliability, prevention of property damage and ensures the environment and public health are not at risk.
• Performs multi-directional flushing for ‘return to service’ which may include a required disinfection, pressure test, directional flush and samples to ensure the risk to the public is minimalized.

• Delivers and operates portable generator to service lift stations in case of power failure.

• Calculates chlorination feed rates based on flow, flow quantity, detention time and contact time to maintain potable water standards or as required for system operations.

• Corrects minor service deficiencies and reports major deficiencies including water leaks and replacement valve box installations to the Supervisor or Manager for repair.

• Inspects and performs maintenance activities on valves, hydrants, blow-offs and air-valves to determine ease of operation and notes any deficiencies.

• Visually inspects catch basins, sanitary and storm manholes and connections for proper installation and materials used making note of any deficiencies.

• Performs seasonal cleaning of water reservoirs.

• Performs bi-annual service turn-on / turn-off to the irrigation customers which may include the installation, repair and maintenance of valves, meters, and backflow prevention.

• Performs general maintenance and housekeeping at facilities such as sweeping, washing, snow removal, weeding, garbage removal, and painting.

• Delivers chemicals to various sites throughout the city (Sodium Hypo Chloride)

• Operates fleet vehicles and equipment in compliance with provincial regulations and municipal bylaws. This involves daily vehicle and equipment checks documented and forwarded to Fleet Operations for any malfunctions or required repairs.

• Call-out and shift work will be required. Responds to after hour calls and takes corrective action as required.

• Performs other related duties as assigned.

• All persons employed by the City of Vernon will be required to assist the City in providing emergency services. Duties assigned during an emergency may differ from regular duties.

Required Education And Experience:

• Grade 12 or equivalent

• EOCP Certification at the following levels:
  Water Distribution Level I and Wastewater Collection Level I

• Minimum 2 years recent experience directly related to operation of water, sanitary and storm infrastructure within a municipal environment.

• Valid BC Driver's Licence, Class 5

• WHMIS Training

• First Aid Level 1

• Transportation of Dangerous Goods

• Confined Space Entry
• Forklift Certification

• Rigging and Slinging

**Required Knowledge, Skills And Abilities:**

• Remains a member in good standing with regard to EOCP and CEU requirements.

• Considerable knowledge of WorkSafe regulations and the City of Vernon safety procedures and policies concerning entering excavations, restricted areas and confined spaces, lock-out procedures, working alone, handling of chemicals and hazardous goods, working in traffic and other safety issues as required.

• Excellent communication skills (oral and written) combined with the ability to exercise diplomacy, courtesy, tact and be respectful when dealing with employees, contractors and members of the general public.

• Considerable knowledge of materials, tools and equipment (small and large) procedures used in the installation, maintenance and repair of water, sanitary and storm mains infrastructure.

• Beginner level of Microsoft Office user capabilities with computers and other related computer programs; as required.

• Ability to understand and carry out oral and written instructions.

• Self-starter with ability to pre-plan and carry out tasks with limited supervision.

• MUST pass a respirator fit test.

• Ability to meet the physical demands of the job including working in all weather conditions

**Preferred Education And Experience:**

• 3 years' recent experience directly related to deep utility construction or operation of water, sanitary and storm infrastructure within a municipal environment.

• EOCP Certification at the following levels:
  
  Water Distribution II or Wastewater Collection II; with a level I in the other

• Intermediate level of Microsoft Office user capabilities with computers and other related computer programs (CityWorks, GIS mapping, etc.); as required

• Cross Connection Certification.

• Valid BC Driver’s License, Class 3 or 5 with Air Endorsement

• General knowledge of SCADA systems

• Valid traffic flagging certificate

**TO APPLY:**

Please submit your resume, quoting the appropriate competition number to: Human Resources, City of Vernon, using **one** of the following methods:

• Online at www.vernon.ca (In MS Word or PDF Format) or

• By Fax: (250) 550-3251
Internal applicants are asked to complete the on-line *Application for Internal Posting* form located on Jostle and forward this along with a resume.

By making application, you are authorizing the City of Vernon to verify, through whatever means deemed appropriate, any information included in your applicant profile.

The City of Vernon wishes to thank all applicants; however, only those candidates selected for an interview will be contacted.