



Imagine that!

**Stratford Utility Corporation
234 Shakespeare Drive
Stratford, PE C1B 2V8
Phone: (902) 569-1995
Fax: (902) 569-5000**

Additional Hydrant Supply & Installation

1. Scope of Services

The Stratford Utility Corporation (Utility) is seeking tenders from qualified contractors for the supply and installation of ten (10) hydrants along the Kinlock Road, Trans Canada Highway, Stratford Road, Ducks Landing and Squire Lane in the Town of Stratford. The hydrants will be added to the existing water system, comprising of 150 mm PVC, 200 mm PVC, 250 mm PVC and 300 mm ductile iron watermain. All hydrant installations will be a live direct tap and tee while the system remains pressurized.

The ten (10) locations as shown on the attached maps have been staked by the Utility. Contractors will be required to visit the site locations before tender submission to become aware of the surroundings and familiar with any constraints that may impact the work. No claims for payment extra to the contract price resulting from failure to determine the existing condition of the sites will be allowed.

Tenders will be received **up to 2:00 pm on Wednesday, April 15, 2026**, at:

Town of Stratford
234 Shakespeare Drive
Stratford, PE C1B 2V8

Attention: Charlie Koughan

This will be a public opening.

2. Construction Specifications

The hydrants are to be supplied and installed as follows:

- Hydrants shall be McAvity M-67 or Mueller equivalent with brass to brass or brass to bronze seating. Operating nut and nozzle caps are to be pentagon shape. Hydrants shall be marked with a 40 mm polyethylene pipe with ductile iron base plate. Pipe shall be fluorescent orange in color and have an overall height of 1.8 meters.
- Installations must follow municipal, provincial and AWWA standards.
- Hydrant flange to be a minimum 50 mm to maximum 150 mm above finished grade.
- Hoze nozzle to be 2.5 VV, 5 threads per 1 inch. (Charlottetown threads)
- Pumper nozzle OD to be 5.219 VV, 5 threads per 1 inch. (Charlottetown threads)
- Thrust blocks are required.
- Final hydrant height to be determined at time of excavation and all adjustments to be made before pressure testing. Contractors to have extensions readily available.
- All work to be enclosed in safety fencing when trench is left open and unattended.
- Contractor responsible for traffic control.
- Disinfect and swab all components before installation.
- Flushing, pressure testing to AWWA standards and water sample testing is required.
- Pressure test back through the hydrant at 150 psi (2 ½ inch adapter can be used).
- Hard copy pressure testing results required prior to substantial completion certification.
- The Utility will be responsible for water sample testing.
- All work, including water sampling, to be coordinated with the Utility.
- Contractor responsible for all locates. Any damage to existing infrastructure must be repaired at the contractor's expense.
- Contractor to provide proper size (minimum 450mm diameter) HDPE culvert and access for hydrants 1, 2, 4, 5 and 10.
- Provide access to hydrant # 2 from both trail and parking lot sides.
- Accesses shall be a 3-meter-wide level space with side slopes not greater than 2.5 horizontal to 1 vertical.
- 1 meter flat area is required around entirety of all hydrants for operational purposes, notify utility if encroachment onto private property may result from fill slopes prior to work being done.
- Hydrant valves to be kept out of asphalt when possible.
- Floating valve cover sleeves required in asphalt or concrete.
- Repair asphalt trail with 300 mm select borrow, 100 mm of Class A gravel and 60 mm of type B asphalt . Compact and grade all materials to meet existing trail drainage.
- Mill and blend asphalt repairs 300 mm into existing paved path with 60 mm type B asphalt.
- Where new asphalt abuts existing asphalt, the exposed asphalt edge is to be cleaned and tack coat applied prior to placing new asphalt.
- Reinstatement returned to original condition.
- Positive drainage to be maintained.
- All grass reinstatement to be sod.
- Contractor to maintain and ensure grass is established for 1 year.
- All watermains are on the same side of road as installation.
- Records indicate 300 mm diameter ductile iron watermain along the Kinlock Road for hydrant # 1.

- Records indicate 150 mm diameter PVC watermain along the TCH for hydrants # 2,3,4 and 5.
- Records indicate 250 mm PVC watermain along the TCH for hydrant # 6.
- Records indicate 300 mm PVC watermain along the TCH for hydrant # 7.
- Records indicate 300 mm PVC watermain along Stratford Road for hydrant # 8.
- Records indicate 200 mm PVC watermain along Ducks Landing and Squire Lane for hydrants # 9 and 10.
- Hydrant locations will be staked by the Utility for tender pricing and may be adjusted slightly during installation in coordination with the successful contractor.
- Record drawings provided at bidder request.

All work is to be completed by September 30, 2026.

3. Right of Rejection and Clarification

The Stratford Utility Corporation reserves the right to reject any and all quotations and to request clarification of information from any contractor. The Utility is not obligated to enter into a contract on the basis of any quotation submitted in response to this document. The Utility advises that due to budgetary restraints the scope of the project may have to be diminished in total cost to meet available funding. Likewise, if budget allows, additional scope of work may be negotiated with the successful bidder.

4. Insurance Requirements

The Contractor shall secure and maintain a minimum of \$2,000,000 Commercial General Liability Insurance and a minimum \$2,000,000 Automobile Liability Insurance on all vehicles owned, leased, operated or licensed in the name of the Contractor, and add as an additional insured the Stratford Utility Corporation and the Town of Stratford. The Contractor shall provide the Utility with 30-day notice of any material change or policy cancellation. The Contractor shall provide the Utility with a Certificate of Insurance complying with these requirements upon notification of award and prior to commencement of construction.

5. Warranty

A one (1) year warranty from project completion date must be provided on the work and a 5% holdback will be retained throughout the warranty period. The holdback fee shall be applied to the contractor's invoice(s) and the 1-year warranty period shall begin upon substantial completion granted by the Utility.

6. Additional Information

The Utility shall address questions and provide information on record drawings upon request to Charlie Koughan at ckoughan@townofstratford.ca. by email or at 902-569-1995.

BID FORM

I have read and understand the requirements of this request for tender (RFT) and agree to provide the required services as described herein, and as required to complete the work. The quotation fee shall include all labor, material, and equipment necessary to provide the services as outlined, including all expenses incurred. The fixed lump sum fee for providing the required service as described herein is:

Installation of 10 Hydrants \$ _____

HST (15%) \$ _____

TOTAL \$ _____

Start Date: _____

Completion Date: _____

SUBMITTED BY

CONTRACTOR: _____

BY: _____
SIGNATURE

NAME (PRINT): _____

ADDRESS: _____ Postal Code: _____

TELEPHONE: (____) _____

EMAIL : _____

Hydrants 1-7 (Kinlock Rd & TCH)



3/17/2026

- Watermain Valve
- Additional Hydrants



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, City of Charlottetown, Vantor

Hydrant 8 (Stratford Rd)



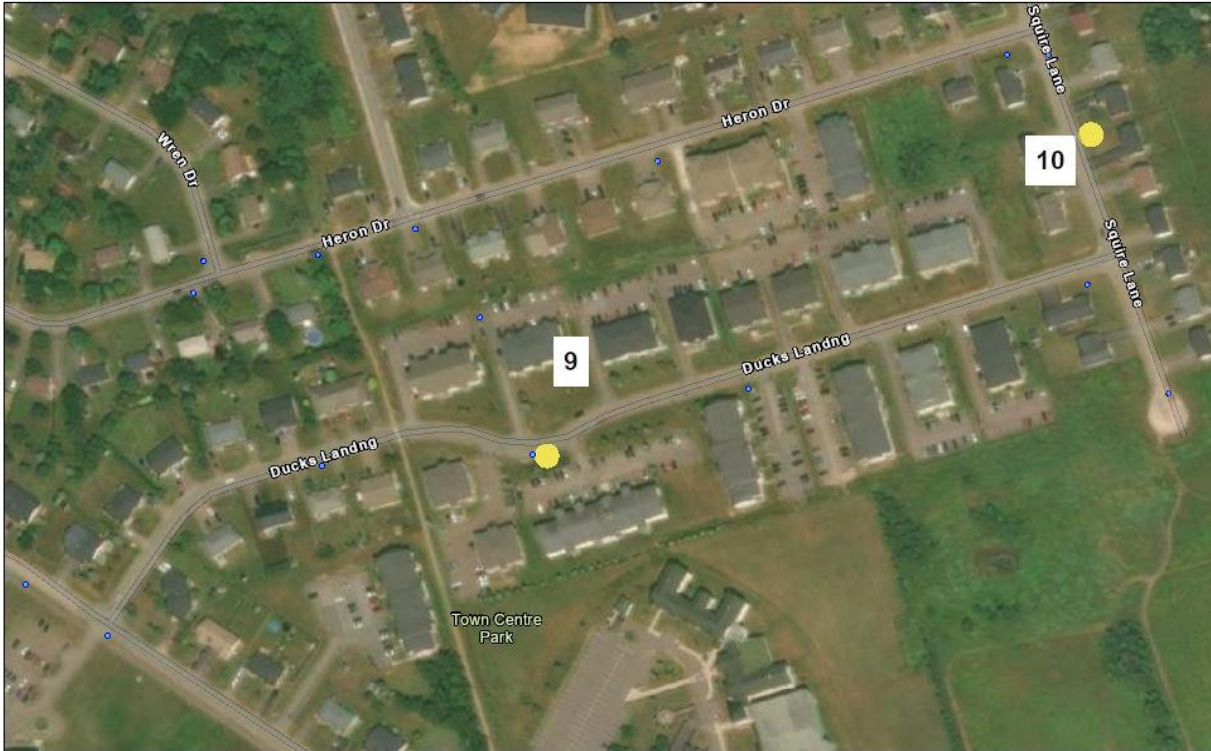
3/17/2026

- Watermain Valve
- Additional Hydrants



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Hydrants 9 & 10 (Ducks Landing & Squire Lane)



3/17/2026

- Watermain Valve
- Additional Hydrants



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, OpenStreetMap contributors, and the GIS User Community, City of Charlottetown, Vantor

