



ADDENDUM # 1
Contract 39T-FIR-2019
For Fire Station 3 Renovations

Please find below an addendum for the above-mentioned Request for Proposal. The information provided in this Addendum forms part of Contract # **39T-FIR-2019** and is to be taken into consideration prior to submitting a proposal.

From	Procurement Administrator The Municipality Of Port Hope 56 Queen Street Port Hope, ON L1A 3Z9	Date	March 13, 2019
		Email:	procurement@porthope.ca
		Telephone:	905-885-4544 ext. 2203
Subject:	Specifications		

Please note, the Instructions to Bidders states "The *Bidder* shall list and attach any addenda that were considered when the *Tender* was prepared. Failure to execute and return any and all addenda issued by the *Municipality* will result in the *Tender* being deemed as *Improper*"

PROJECT: **FIRE STATION 3 RENOVATION
MUNICIPALITY OF PORT HOPE
BID OPPORTUNITY CONTRACT NO. 39T-FIR-2019**

OWNER: **THE CORPORATION OF THE MUNICIPALITY OF PORT HOPE
56 QUEEN STREET
PORT HOPE, ON L1A 3Z9**

ARCHITECT: **PICCINI ARCHITECT
148 WALTON STREET, UNIT 1
PORT HOPE, ONTARIO L1A 1N6**

DATE: March 13, 2019

The following information supplements and/or supersedes the documents issued for tender by municipality, bid publish date March 8, 2019.

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by making written reference to it.

1. **ARCHITECTURAL SPECIFICATIONS**

1.1. **SEWAGE SYSTEM SPECIFICATIONS**

- 1.1.1. All components of sewage system shall comply with Ontario Regulation 139/17 under Ontario Building Code.
- 1.1.2. Provide Class IV Sewage System disposal system, designed and constructed by licensed contractor. Contractor is to prepare all drawings and applications for building permit.
- 1.1.3. Contractor is to decommission all existing sewage tanks. Any remaining tank walls and broken concrete are to be min. 900mm below finish grade. Remaining tanks to be filled with sand.
- 1.1.4. Contractor is to be responsible for grading around disposal bed to ensure proper drainage away from disposal bed.
- 1.1.5. Forcemain is to be buried min. depth of 1.8m below grade to provide frost protection.
- 1.1.6. All organic materials in proposed disposal bed area are to be removed prior to placing imported material. Tree planting will not be permitted in disposal bed area.
- 1.1.7. Contractor is to provide shop drawings for all precast structures or engineering drawings for all structures cast in place.
- 1.1.8. Contractor is to provide all operations, equipment and Maintenance Manuals and As-Built drawings to owner.

- 1.1.9. Contractor is to instruct owner on all equipment operation.
- 1.2. SEWAGE SYSTEM DESIGN CRITERIA
 - 1.2.1. For tender purposes, sewage system is to be as follows:
 - 1.2.1.1. Reuse of existing structures shall not be permitted unless approved by engineer and inspector.
 - 1.2.1.2. Sand fill for disposal bed is to consist of imported OPSS Gran. 'B' type 1 aggregate, having T-time of 6 min/cm.
 - 1.2.1.3. Septic tank is to be min. 18,000 litre (4,000 gallon) precast or cast in place c/w effluent filter.
 - 1.2.1.4. Prepare fully raised bed using imported material with T-time of 6 min/cm.
 - 1.2.1.5. Assume daily sewage flow 5,500 litres.
 - 1.2.1.6. Provide Class IV sewage system with 100mm diameter PVC distribution pipe.
 - 1.2.1.7. Provide 170m of distribution pipe (10 runs, each run 17m long).
 - 1.2.1.8. Forcemain is to be 50mm diameter PE pipe.
 - 1.2.1.9. Disposal bed and all disturbed areas are to be covered with min. 100mm topsoil and seed.
 - 1.2.1.10. Pump chamber is to be min. 2,700 litres (600 gallon).
 - 1.2.1.11. Provide single pump system, with spare pump to be left with owner; Myers Pump, Model ME40, 4/10 HP, 230 volts, single phase, c/w guide rail, quick release disconnect, backflow preventor, control panel, timers, level controls, visual and audio high level alarm and all other mechanical and electrical appurtenances.
 - 1.2.1.12. Set level controls to discharge 75% of distribution pipe volume (ie: 170m of 100mm diameter pipe, dose 1,000 litres).
- 2. **ARCHITECTURAL DRAWINGS**
 - 2.1. SITE PLAN DRAWING A101
 - 2.1.1. Refer to partial plan of Site Plan drawing appended to this addendum, showing approximate area and size for septic bed distribution piping.

END OF ADDENDUM NO. 1

APPROXIMATE SIZE & LOCATION OF EXISTING BELOW-GRADE SEPTIC TANK

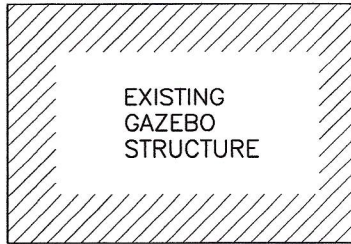
PROVIDE CONCRETE PAD FOR CONDENSING UNIT AS PER MANUFACTURER'S SPECIFICATION

NEW 1-STOREY ARCHITECTURAL BLOCK & WOOD TRUSS SEASONAL-USE WASHROOM ADDITION

212 SQ.FT.
19.70 m2
FOOTPRINT

APPROXIMATE EDGE OF GRAVEL

REMOVE CHAIN LINK FENCE & POSTS TO FACILITATE NEW WATER TANK INSTALLATION.



EXISTING GAZEBO STRUCTURE

APPROXIMATE AREA FOR SEPTIC BED DISTRIBUTION PIPING 56'x60'

EXISTING GRAVEL ROAD TO BALL DIAMONDS

EXISTING CHAIN LINK FENCE

EXISTING CHAIN LINK FENCE

NOTE, FOLLOWING COMPLETION OF SITE WORK, SELECTIVE DEMOLITION & REMOVAL OF DEBRIS, RESTORE DISTURBED AREAS WITH DRESSING OF TOPSOIL & APPLICATION OF SOD

DEMOLISH EXISTING 936 SQ. FT. WASHROOM BUILDING, ADJACENT RAMP, DECK & CONC. PIERS. DISPOSE OF DEBRIS.

ASSUMED PATH OF WATER SUPPLY PIPE FROM WELL. TO BE VERIFIED ON SITE

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