

STOMPIN TOM CENTRE

"TENDER PACKAGE #1 – SITE WORK : FOUNDATION REPAIR, FOUNDATION REPLACEMENT AND BUILDING RELOCATION"

Prepared for: TIGNISH INITIATIVES CORPORATION

November 9, 2015

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Notice

This tender package contains all known information on the project and site conditions know at the time of tendering.

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PROJECT OVERVIEW	2		
DESCRIPTION OF WORK	3		
		SITE CONDITIONS	4
		INSURANCES	4
WARRANTEE	4		
PAYMENT SCHEDULE	5		



Project Overview

The development of the Stompin Tom Centre is a multiphase / multifaceted project involving as many as 7 tender packages for various types of work on different time lines. The work in divided into multiple tender packages for three primary purposes:

- 1. To maintain overall project schedule. The client intends to open the facility to the public on July 1st, 2016. There is no flexibility in this date.
- 2. Because different tender packages require distinctively different skill sets and
- 3. To allow both small and large contractors the opportunity to participate in this project.

This tender package requires the successful contractor to complete the following pieces of work:

- 1. Repair of the foundation walls under the school house.
- 2. Removal of stone foundation wall under the homestead building and replacement with concrete footings and wall.
- 3. Relocation of existing barn / storage building to a new location on the site on a new foundation.
- 4. Removal of existing concrete pads on the site.

IMPORTANT NOTE TO BIDDERS: At the time of the issuance of this tender package, Tignish Initiatives Corporation is awaiting final confirmation of funding from various sources. The Corporation is confident that project funding will be confirmed very soon but will not issue a contract to a successful bidder until funding is confirmed. Should there be a delay in funding that will reasonably prohibit the completion of all of the work this fall, the contractor may complete the work at the earliest possible date in the spring of 2016 no later than April 30, 2016.

Description of Work

- 1. Repair of the foundation walls under the school house. The scope requires all necessary work to
 - a. move the existing foundation back into its original location including any excavation and backfilling.
 - b. repair existing and any new cracks in concrete foundation wall with procedure described in specifications.
 - c. form and pour four (4) concrete abutments (2 against each inside wall) with dimensions no less than 36" wide, 60" high and 8" thick.
 - d. on the inside of the building, backfill the concrete foundation wall to a minimum height and minimum width of 60" to support foundation wall and to provide frost protection. Backfill materials to be clean, dry and locally sourced.
- 2. Removal of stone foundation wall under the homestead building and replacement with concrete footings and wall.
 - a. Raise house and attached entry and to a level necessary to conduct the scope of work.

Page: 2 of 5 Property of Tignish Initiatives Corporation - 2015



- b. Remove existing stone foundation and place in a location directed by the owner on the property less than 100 metres from the present location. Ensure stone materials are kept reasonably clean and minimize breakage.
- c. Place new footings and 8' concrete foundation wall under home and attached entry.
- d. Place home and attached entry on foundation.
- e. Backfill exterior walls of the foundation to existing grade.
- f. Backfill interior of foundation wall with clean dry material to a minimum height and width of 60".
- 3. Relocation of existing barn / storage building to new location on new foundation.
 - a. Form and pour new `raft` slab at location described on attached drawings.
 - b. Pour 4" concrete floor and saw cut.
 - c. Relocate building to new location on foundation.
 - d. Contractor is responsible for the repair of any damages to building during move and placement.
- 4. Removal of existing concrete pads on the site.
 - a. Remove concrete pad and foundations for barn at existing location to a level of 12" below finish grade.
 - b. Remove concrete pad at former location of pick-up truck.
 - c. Remove concrete pad in school yard area.
 - d. Contractor is responsible for disposal of concrete off site.

Specifications

1. Concrete

a. Walls and footings, except where specified otherwise:

Cement: use Type 10 Portland cement.

Minimum compressive strength at 28 days: 25 MPa.

Class of exposure: F-2.

Nominal size of coarse aggregate: 20mm.

Slump at point and time of discharge: 80mm +/- 20.

Air content: 4 to 7%

b. Concrete floors, except where specified otherwise:

Cement: use Type 10 Portland cement.

Minimum compressive strength at 28 days: 35 MPa.

Class of exposure: N.

Nominal size of coarse aggregate: 20mm.

Slump at point and time of discharge: 80mm +/- 20

Floors must be saw cut within 24 hours of placement in a method to minimize shrinkage cracks.

c. Exterior exposed concrete, except where specified otherwise:

Cement: use Type 10 Portland cement.

Minimum compressive strength at 28 days: 35 MPa.

Class of exposure: C-2.

Nominal size of course aggregate: 20 mm.

Slump at point and time of discharge: 80 mm +/- 20.

Air content: to Table 10.

d. Use of calcium chloride is not permitted.

2. Concrete Wall Repair



a. Cold-applied joint sealing compound shall be according to ASTM C 920, Type S, Grade NS, Class 25, Use TM. Type M sealant shall be used where the depth of a chase exceeds 15 mm or the manufacturer's recommended depth for Type S sealant, whichever is less.

Procedure

- 1. All questions, comments, inquiries shall be directed to the Project Manager, Bill Drost, P.Eng. by email at billdrost@engineer.com. Note the deadline for submitting questions. Questions and answers will be circulated to all potential bidders that attend the mandatory site meeting. Bidders are asked to pre-register for the mandatory site meeting by contacting the Project Manager at billdrost@engineer.com.
- 2. Bids must be hand delivered to Tignish Initiatives Corporation. Late bids will not be accepted.
- 3. Lowest or any bid not necessarily accepted.

Schedule

November 9, 2015

November 13, 2015, 1200hrs

November 13, 2015, 1600hrs

November 17, 2015

December 25, 2015

Issuance of Tender Package #1

Mandatory Site Visit

Deadline for questions on tender.

Tender Award

Contract Complete

Site Conditions

- 1. Temporary Heat
 - a. The contractor shall maintain the necessary temporary heat and enclosures to prevent damage to concrete.
- 2. Electrical Power
 - a. There are two (2) electrical services on the site, at the homestead and the school. At the contractor's cost and discretion, the contractor may have power turned on. The contractor must show paid electrical bills to the owner prior to the release of final payment.

Insurances

- 1. The contractor must maintain a minimum of \$1,000,000 liability insurance thru the course of the project.
- 2. The contractor must be in good standing with the Workers Compensation Board of PEI.

Warrantee



1. Contractor shall warrantee all work for a period of two (2) years from the completion date. This shall include stress cracking of concrete walls, settling of buildings, movement of placed concrete, etc. It does not include minor shrinkage cracking of concrete floors.

Payment Schedule

- 1. The contractor may submit progress billing on a monthly basis.
- 2. Invoices must be recommended for approval by the contract manager for payment.
- 3. A 10% holdback will be retained on each progress billing.
- 4. Holdback payment will be made 30 days after satisfactory completion of the specified work

Page: 5 of 5 Property of Tignish Initiatives Corporation - 2015