

TENDER
TATAMAGOUCHE SEWER REPLACEMENT

Project #2502-1449

ADDENDUM #2

April 29, 2025

1. The following questions were received and answered:

- A. Questions from Contractor A: *Are the sanitary services being replaced to the property line? When we complete the connections on Creamery Road and in front of the Legion can we shut the street down?*

Answer: *Yes, all sanitary laterals should be replaced to the extents within the exposed trench, or to the property line/easement extent, whichever is further. Yes, road closures will be permitted for these connections, however the specific permitted timing of the closures will be at the discretion of the Nova Scotia Department of Public Works. Approved closures will require the submission of traffic control plans which will be approved by NSPW.*

- B. Questions from Contractor B:

We have a few questions. Please see below.

1. *There is a note on drawing C-02 at the intersection of Queen Street and Riverside Drive stating that a 450mm HDPE culvert is to be installed. Is this work to be included in the main sewer item?*

Answer: *Yes, for clarification, all costs associated with the replacement of the 450mm HDPE culvert at the intersection of Queen Street and Riverside Drive should be included in the cost of the sewer item.*

2. Are there any specific details for replacement of the garden areas between Riverside Drive and Creamery Road, that would help quantify the restoration work involved in this area?

Answer: Yes, see Pages 4-6 of this addendum, found below, titled "Garden Information" for more details.

3. Is the existing sewer pipe being removed or abandoned in place?

Answer: For clarification, the intention of the Municipality is to abandon the existing clay sewer pipe in place. However, all existing manholes are to be removed and disposed of and should be included in the cost of the main sewer line.

4. In the Supplementary General Conditions and Specifications, Section 01 22 00 Measurement and payment, 1.1.2 States "excavation in all types of soil/rock to extent required" Since there is no Geotechnical information provided for this tender, we are not able to quantify any rock breaking. Can you remove this statement and add a unit rate for rock excavation?

Answer: This requested change has been made. Please see attached tender pages to be substituted which include the addition of Rock Excavation as a line item. ***Bidders must now use the new version of "Tender Form, Section 00 41 43, Page 6 of 7" in their tender document submissions.*** The new wording of Supplementary General Conditions and Specifications, Section 01 22 00 Measurement and Payment, 1.1 are as follows:

MODIFICATIONS OF "5. SECTION 01 22 00 – MEASUREMENT AND PAYMENT, 1.1 GENERAL, Page 14 of 22"

1.1 GENERAL

Delete Section .2 and replace with the following:

- .2 For sanitary sewers and storm sewer systems include all of the following as required where individual quantities are not provided in the Tender Form: mobilization / demobilization, traffic control, clearing and grubbing, tree removal or relocation, excavation in all types of soil / ~~rock to extent required~~, trench box, shoring, dewatering, bedding, thrust blocks / pipe restraints, supply and placement of borrow, backfilling, compaction, disposal of surplus or unsuitable material, testing in accordance with the Municipal Specifications, flushing, CCTV, tracer wire, all reinstatement, commissioning and all incidentals.

INSERT THE FOLLOWING IN: "5. SECTION 01 22 00 – MEASUREMENT AND PAYMENT, Page 18 of 22, B-7"

B-7 Rock Excavation (Provisional Item)

Unit of Measurement: cubic metre

This item includes: Excavation of rock to the extent directed and disposal of the same, in addition to that required under other items.

5. *In the Supplementary General Conditions and Specifications, Section 01 22 00 Measurement and payment, Under Sanitary Sewer System, .21.1 states that temporary fencing is to be included. Please confirm the required location for temporary fence*

Answer: Temporary fencing will be required if exposed trenches or holes are left unattended and are a hazard to the general public. A specific example of this would be an exposed trench through the backyard of a residence on the section of sewer that is on private property. If backfilling at the end of each day is achieved, temporary fencing will not be required. The requirement for this fencing will depend on the scheduling and operations of work by the Contractor.

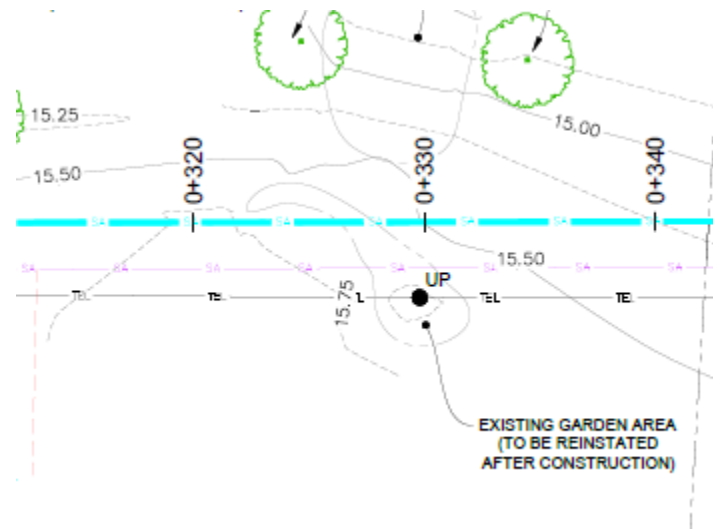
6. *In the Supplementary General Conditions and Specifications, Subsection 3.4.13 states that "Pipe installations at all asphalt road crossings shall be directionally drilled" Can you please confirm where the pipe is to be directionally drilled.*

Answer: For clarification, directional drilling will not be mandatory at asphalt crossings on this contract. Open trench excavation at all asphalt crossing will be acceptable, however directional drilling can be used by the contractor if they choose to do so.

2. **Tender Closing will not change as a result of this addendum; it remains as 3:00PM on May 2nd, 2025.**

Garden Information:

Pictures of the garden to be reinstated are as follows:



Location: PID 20085973

Estimated Commercial Value of Plants in Garden: \$350

All gardens contained to constructed planters shall be relocated as required. All other gardens shall only be reinstated if they are disturbed by the contractor. No further information is available pertaining to these gardens specifically.



Figure 1: Garden located on PID 20085973 to be reinstated after construction.



Figure 2: Garden located on PID 20085973 to be reinstated after construction.

SCHEDULE B – TATAMAGOUCHE SEWER REPLACEMENT (PROVISIONAL ITEMS)

Item	Description	Unit	Quantity	Unit Price	Amount
B-1	Mass Excavation	m ³	50		
B-2	Borrow for Fill and Embankment	m ³	50		
B-3	Granular Backfill (Gravel Type 1)	m ³	50		
B-4	Granular Backfill (Gravel Type 2)	m ³	50		
B-5	Reinstatement of Road Asphalt Surface	m ²	50		
B-6	Topsoil and Sod	m ²	50		
B-7	Excavation of Solid Rock	m ³	5		
SUBTOTAL OF ITEMS LISTED IN SCHEDULE B					

SCHEDULE C – TATAMAGOUCHE SEWER REPLACEMENT

Item	Description	Amount
C-1	Subtotal of Items in Schedule A	
C-2	Subtotal of Items in Schedule B	
C-3	Estimated Contract Price (excluding HST) *C-1 + C-2 = C-3*	
C-4	Add HST @ 14% of Estimated Contract Price at C-3 above	
C-5	TOTAL TENDERED PRICE	
Tenderer's HST Registration No.		

5. COMPLETION TIME

- .1 Tenderer agrees to complete the Work within **17 weeks** from the Date of Commencement of the work, or the Date of Award, whichever is later.

- .2 The Contractor shall verify all information concerning the location and configuration of existing underground services and utilities in the vicinity of the project prior to commencement of work.
- .3 Any damage to existing underground services shall be promptly reported to the Engineer and shall be repaired by the Contractor at their own expense to the satisfaction of the Engineer.

1.23 REINSTATEMENT

- .1 The Contractor shall be responsible for reinstating to its original condition or better, any area or item affected by the carrying out of the work. The cost of reinstatement shall be included in the overall Contract Price.

1.24 QUANTITIES

- .1 The Contractor shall confirm, by such means as they may desire, the quantities of work required based on these specifications and drawings and the conditions under which the Work will be performed.

5. SECTION 01 22 00 – MEASUREMENT AND PAYMENT

1.1 GENERAL

Delete Section .2 and replace with the following:

- .2 For sanitary sewers and storm sewer systems include all of the following as required where individual quantities are not provided in the Tender Form: mobilization / demobilization, traffic control, clearing and grubbing, tree removal or relocation, excavation in all types of soil / ~~rock to extent required~~, trench box, shoring, dewatering, bedding, thrust blocks / pipe restraints, supply and placement of borrow, backfilling, compaction, disposal of surplus or unsuitable material, testing in accordance with the Municipal Specifications, flushing, CCTV, tracer wire, all reinstatement, commissioning and all incidentals.

B-5 Road Asphaltic Pavement Reinstatement (Provisional Item)

Unit of Measurement: square metre of road surface asphalted

This item includes: Supply, placement and compaction of asphaltic surface as per *NSPW Roadway Restoration Profile for Right of Way Permits* to match the existing thickness including application of a tack coat.

B-6 Topsoil & Sod (Provisional Item)

Unit of Measurement: square metre

This item includes: Supply and placement of topsoil, lime and fertilizer, sod, required accessories, and maintenance. This shall also include appropriate watering of the sod. If the sod is found to have died due to lack of care of the Contractor, the sod shall be replaced.

B-7 Rock Excavation (Provisional Item)

Unit of Measurement: cubic metre

This item includes: Excavation of rock to the extent directed and disposal of the same, in addition to that required under other items.

6. SECTION 31 20 00 – EARTHWORK

2. PRODUCTS

Amend paragraph 2.1.9 as follows:

2.1.9 Pipe Bedding Material
Granular bedding material, well graded, Type 1 material conforming to Nova Scotia Department of Public Works Standard Specifications.

Add paragraph 2.1.11 as follows:

2.1.11 Type 1 and Type 2 gravels shall meet the fractured particle content of 50% as described in the Nova Scotia Department of Public Works Standard Specification for Highway Construction and Maintenance, Division 3, Section 2.