

**THE CORPORATION OF TAY VALLEY TOWNSHIP
REQUEST FOR TENDER
ENGINEERING SERVICES FOR THE SECOND LINE BRIDGE
CONTRACT #2021-PW-006**

ADDENDUM NO. 2

**THIS ADDENDUM SHALL BE INCORPORATED INTO THE TENDER PACKAGE
AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS**

Date Issued: April 19, 2021
Issued By: Amanda Mabo, Clerk

Please note the following changes, corrections, additions, deletions, information and/or instructions in connection with the Tender Package. Failure to acknowledge receipt of this Addendum as per Part “A” – Information to Bidders may render your submission non-responsive.

This addendum is to address the following clarification:

Clarifications:

The RFT submission deadline remains the same and is not changed by Addendum No. 2.

Questions & Answers:

Q1: 1. Due to the current pandemic and stay at home order, please advise if proposals are permitted to be submitted electronically via email as opposed to hard copies being delivered?

A1: Yes, **ONLY** proposals submitted electronically via email will be acceptable. Please email the submissions to clerk@tayvalleytwp.ca prior to the submission deadline. Component 1 and Component 2 shall be two separate files in the email submission.

Q2: The anticipated rehabilitation scope of work includes repairs to the abutments and wingwalls and replacement of bearings. However, in the 2020 OSIM Report, the element group data and condition data for the abutments, wingwalls and bearings are missing. Is it possible for these sheets to be provided for reference?

A2: Yes, please see attached sheets for the abutment, wingwalls and bearings.

Q3: Is it possible to remove the Environmental Impairment Liability insurance requirements for the assignment? This is unusual for a consulting engineering assignment as the engineers are not the Constructor of the project. As a result, most consultants would not typically carry such coverage.

A3: Yes, the Environmental Impairment Liability insurance has been removed for this assignment.

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Q4: With respect to the Commercial General Liability (CGL) requirements, is it possible for the Township to remove the explosion, collapse, and underground property requirement? There is a standard exclusion under CGL policies with respect to this.

A4: Yes, the explosion, collapse, and underground property requirement under the CGL is removed for this assignment.

Q5: Are original drawings of the structure available?

A5: Township does not have a copy of the original drawings of the structure.

Q6: Will AutoCAD drawings be provided from the 2015 rehabilitation work, or any previous work, to the successful proponent?

A6: AutoCAD drawings are available.

Q7: Are there any previous inspection reports, photos, or additional information for the structure available?

A7: The following documents will be made available to the successful proponent:

- OSIM Reports from 2020, 2018, 2016 and 2015.
- Detailed Deck Condition Survey, July 24, 2009 – by McIntosh Perry.
- Bridge Evaluation Report, October 2008 - by Burges Engineering Inc. Consulting Engineers.

Q8: With respect to Insurance clause 16. (m) is it possible to remove this requirement as it is not typically required for an engineering assignment. This coverage is for independent Contractor who is not an employee which would not be applicable for this assignment.

A8: Yes, Insurance clause m) is removed from this assignment.

Attachments

1. 2020 OSIM Sheets for abutments, wingwalls and bearings.

End of Addendum No. 2

Amanda Mabo, Clerk
clerk@tayvalleytp.ca

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Element Group:	Abutments		Length:	N/A		
Element Name:	Bearings		Width:	N/A		
Location:	East and West Abutments		Height:	N/A		
Material:	Elastomer		Count (items):	14		
Element Type:	Elastomeric Bearing		Total Quantity:	14		each
Environment:	Moderate	Limited Inspection	X			
Protection System:	None					Perform. Deficiencies
Condition Data:	Units	Exc.	Good	Fair	Poor*	Perform. Deficiencies
	each			11	3	
Comments:	Limited inspection of the interior bearings due to access. All inspected bearings evidenced light to medium bulging and narrow to medium cracks. The southeast bearings was in poor condition evidencing medium to severe bulging and wide cracks with the steel plates beginning to debond.					
Recommended Work:		Rehab	X	Replace	Maintenance Needs:	
	X	1-5 years		6-10 years	Urgent	1 year 2 years
- Replace						

Element Group:	Abutments		Length:	N/A		
Element Name:	Abutment Walls		Width:	6.9		
Location:	East and West		Height:	2.0		
Material:	Cast-In-Place Concrete		Count (items):	2		
Element Type:			Total Quantity:	27.6		m ²
Environment:	Benign	Limited Inspection				
Protection System:	None					Perform. Deficiencies
Condition Data:	Units	Exc.	Good	Fair	Poor*	Perform. Deficiencies
	m ²		10.6	14.0	3.0	
Comments:	Severe scaling, severe erosion, medium to severe honey combing and narrow to medium cracking.					
Recommended Work:	X	Rehab		Replace	Maintenance Needs:	
	X	1-5 years		6-10 years	Urgent	1 year 2 years
- Concrete repair						

Element Group:	Abutments		Length:	3.8		
Element Name:	Wingwalls		Width:	N/A		
Location:	NE, NW, SE and SW Quadrants		Height:	1.5		
Material:	Cast-In-Place Concrete		Count (items):	4		
Element Type:			Total Quantity:	22.8		m ²
Environment:	Benign	Limited Inspection				
Protection System:	None					Perform. Deficiencies
Condition Data:	Units	Exc.	Good	Fair	Poor*	Perform. Deficiencies
	m ²		15.7	5.0	2.1	
Comments:	Medium to severe scaling throughout all wingwalls. Very severe honeycombing at North-West at waterline.					
Recommended Work:	X	Rehab		Replace	Maintenance Needs:	
	X	1-5 years		6-10 years	Urgent	1 year 2 years
- Concrete repair						