



**SOUTH
FRONTENAC**

**REQUEST FOR TENDERS (RFT)
EAGLE CREEK BRIDGE REPLACEMENT
PS-2025-05**

ADDENDUM # 1

DATE: March 14, 2025

This addendum will form part of the final document pertaining to the Eagle Creek Bridge Replacement RFT # PS-2025-05.

PART 1 – REVISION TO THE DOCUMENT

1. Extension of Question Period and Tender Submission Deadline

Please see changes below amending the deadlines for questions, final addendum and tender submission deadline:

Bidder's Deadline for Questions:	12:00 pm on March 25, 2025
Deadline for Issuing Addenda:	March 28, 2025
Tender Submission Deadline:	1:00 pm on April 10, 2025

2. Tender Submissions (Hard Copies Submitted In-Person)

The Township of South Frontenac readily accepts tender submissions through Biddingo along with hard copy submissions as noted within the documents. Bidders who intend on hand delivering submissions are advised that the Township's main offices at 4432 George Street) are currently under renovation . Bids that are hand delivered in person will be readily accepted in the temporary offices next door in the Sydenham Library at 4412 Wheatley Street in Sydenham.

3. Compensation for Tariffs

In the case where tariffs (imposed by the US and/or Canadian governments) are imposed and have direct and verifiable impacts on materials necessary for this project (e.g. steel for the new bridge), the Township would consider providing appropriate monetary compensation to the Contractor. The Contractor would be required to provide direct, clear, and factual documentation to support any request for compensation (letters from suppliers, proof of material costs at the time of bidding, revised quotes for material costs at the time of supply, etc.). Compensation would only be considered for specific materials where the cost has increased from the time of bidding the job to the time of purchase of materials. The Contractor and/or their supplier would not be compensated for increased profit on any material cost increase.

4. Schedule of Items and Prices

The Schedule of Items and Prices has been amended to address a quantity error identified in Question 7 below. Please see replacement Page 5 of the Form of Tender included with this Addendum.

PART 2 – QUESTIONS RECEIVED

Question 1 - Can the footings be precast? If the footings are precast, it would really reduce the time of the road being closed.

Answer

Yes, precast footings would be permitted. However, bidders shall account for and include all ancillary costs (e.g., mud slab and sand cushion installation as required, fabrication, transportation, crane rental, etc.) required to supply and install the precast footings. In addition, the Contractor shall be responsible for the design of the precast footings in accordance with the CHBDC (CSA S6-19) and will submit shop drawings for review prior to fabrication.

All costs associated with the supply and installation of precast footings as noted above shall be included and paid for under Item 29.

Note that the bedrock elevation shown is approximate and some exploratory excavation may be required to confirm exact bedrock elevation prior to fabrication of the precast footings.

Question 2 - Instead of the wire wall could the M-Con strong block wall be used similar to other installations in the Township?

Answer

Yes, a precast modular block wall system is an acceptable alternative provided that it can be designed in accordance with the geotechnical constraints at this site. In addition, the proposed retaining walls shall accommodate the proposed guiderail installation as shown in the Contract Documents. All costs associated with the design, supply, and installation of a precast modular block wall system shall be included and paid for under Item 33.

Question 3 - Can you clarify the thickness of the Granular B listed in Item # 12?

Answer

Roadway sub-base shall be 300mm thick.

Question 4 - Can you confirm that the Granular B list in Item # 11 is to be used for the infill/backfill associated with the MSE Wall?

Answer

Confirmed.

Question 5 - Is the base below the new footing GA assumed to be bedrock?

Answer

It has been assumed that the new footings can be constructed on bedrock. However, if bedrock is at a lower elevation than assumed, footings shall be constructed on a granular base as shown in the drawings and paid for under Item 10.

Question 6 - Can clear stone be substituted for the GA in Item # 10?

Answer

No, Granular 'A' shall be used for the granular pad below the footing.

Question 7 - Item 24 has a qty of 5m². If the structure is 7.17m wide and the material is to be placed 1.5m from the wall, then the qty should be 21.5m². Please clarify.

Answer

Quantity for Item 24 has been revised to 15m². WB material is to be placed in 1m wide strips (300mm thick) in front of each abutment (approximately 7.5m long each side). Please see the revised Schedule of Items and Prices included with this Addendum (pages 4, 5 and 6).

Question 8 - Item 8 Earth Esc, grading. Incl removal of material. SP states can be re-used for slope flattening then the remainder hauled to owner site. The question is, how much is to be re-used and how much is to be hauled to the owner's site and levelled?

Answer

For bidding purposes, assume all excavated material shall be transported to the owner's site.

End of Addendum 1.

NOTE - Each RFT respondent is required to acknowledge that this addendum was received with their bid submission(s).

I /WE hereby acknowledge receipt of this addendum.

(Signature of Contractor)

(Company Name)

PLEASE SIGN AND INSERT WITH TENDER SUBMISSION

13	314 501 1010	Granular 'A' Roadway Base and Shoulder including Fine Grading and Compaction	tonne	200		
14	310	HL-3 (PG 58-34) Hot Mix Asphalt on the Bridge Deck and Approaches	tonne	95		
15	310	Tack Coat on Bridge Deck, Between Asphalt Lifts and at Asphalt Joints	m2	80		
16	920	Saw-Cut Asphalt (20mm x 40mm) at Ends of Structure (full width of roadway) and Seal with Hot-Rubberized Asphalt Sealant (MTO DSM List # 3.05.40)	m	14		
17	721	Thrie Beam to Type M20 Steel Beam Transition (1.905m, OPSD 912.630)	ea	4		
18	721	Type M20 Steel Beam Guiderail (OPSD 912.186) including M Transition Rail (OPSD 912.124)	m	38		
19	732	SBEAT MASH Terminal System (15m) including Object Markers	each	3		
20	721 732	Private Entrance Treatment (OPSD 912.531), including Radius Sections (D=70, R=3.19m) and 2858mm Long Leaving End Treatment (OPSD 912.255)	each	1		
21	710	Pavement Markings (single solid 10cm yellow centerline) within Limits of Asphalt Removals / Reinstatement	LS	1		
22	511 1004	300mm Thick R-10 Rip-Rap Over Geotextile on Embankments	m2	20		
23	511 1004	300mm Thick R-50 Rip-Rap Over Geotextile on Embankments	m2	50		
24	1005	300mm Thick WB-100 Material (Riverstone) Rock Protection along New Abutments	m2	21.5		
25	802 804	Site Restoration (including Topsoil, Seed, and Mulch)	LS	1		
STRUCTURAL						
26	510	Remove Asphalt and Waterproofing on Bridge Deck	m2	40		
27	510	Remove Existing Structure (including railings, deck, retaining walls, abutment walls, footings etc.)	LS	1		
28	909	Design, Transport, Supply and Install New 6,000mm (Clear Span) x 1,900mm (Leg Height) Pre-cast Concrete Rigid Frame (7,170mm Long)	LS	1		
29	904	Concrete in Footing	m3	35		
30	904	Concrete in Distribution Slab over Structure including Edge Dams	m3	10		