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September 16, 2025

Addendum No. 08

File Reference Number: RFP 2025 068

Title: ONTC Culvert Rehabilitation – Culvert Mile 109.8 Kapuskasing Subdivision

RE: Clarifications/Questions

Please refer to the following information/clarification:

Item 1: Provisional item E-3 says, "Allowance for possible utility relocates as needed". It is difficult to price this item, as the scope is unknown; we suggest that the ONTC decide the amount.

Answer: Contractor is to determine price for utility locates.

Item 2: Please change the provisional allowance item E-02 to a cash allowance.

Answer: ONTC will not be changing provisional allowance item E-02 to a cash allowance.

Item 3: When does ONTC want the project to commence and completed? March 31, 2026 or in August 2026 after the Walleye window when the waters are low?

The addendums and documents mention that the Construction complete date is March 31, 2026.

The documents also mention:

Environmental restrictions: No in-water work during walleye spawning season (April 1–June 20); strict erosion, sediment, and fish passage protection required.

Construction time: 4 Weeks

This information is crucial as it will affect Mobilization/ Demobilization costs, equipment and material costs.

Answer: Contractor may commence project as soon as Contract is executed. To align with ONTC company objectives, project completion date is March 31,2026.

Item 4: Would it be possible to use the Precast Concrete sections for the Footing, Headwalls and Wingwalls due to timing of the construction phase.

Answer: Precast concrete can be utilized if it better suits the contractor's method of construction with the following conditions:

1. Design requirements

- a. Design shall be per AREMA
- b. The precast elements shall have same or better capacity as provided by the CIP reinforced concrete
- c. The design must account for all loads, including dead loads, live loads, wind loads, and soil pressures.
- d. All connections shall be detailed to provide the transfer of forces (shear, moment, axial).
 - (i) Reinforcement should also prevent cracking during handling and installation.
- e. Material strengths and exposure class shall be same or better as per the IFC design
- f. Joints shall be water tight
- g. All design shall be stamped by a professional engineer licensed in the place of work

2. Fabrication

- a. Cover shall be appropriate for the exposure class
- b. Rebars and inserts, as needed, shall be accurately positioned to allow proper fitup in the field
- c. Connection surfaces shall be roughened and detailed (shear keys, grout pockets etc) to achieve the design intent
- d. Precast units shall be fabricated by a plant certified by CSA or by CPCI under the category Group B, Bridges.

3. Construction

- a. Proper lift points/inserts shall be designed to safely lift and place the components
- b. Careful shipment plan shall be planned
- c. Precast footing shall sit on prepared granular bed with post grouting to ensure uniform bearing
 - (i) lean concrete pads, with level finish, can also be used for bearing surface
- d. Temporary bracing can be provided, as needed
- e. Welding of reinforcing steel is not allowed

4. Submittals by the contractor

- a. Design drawings, calculations, and shop drawings
- b. A complete construction plan with details for fabrication, erection, inspection and construction
- c. ITP for fabrication and construction shall be developed by the contractor
- d. Fabrication, delivery, erection and construction shall be per OPSS PROV 909
- e. The contractor shall proceed with fabrication only after approval by ONTC.

5. Other information

- a. There will still be some CIP concrete:
 - (i) For example: the concrete around tunnel plate liner

This Addendum hereby forms part of the RFP.

Regards,

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