

Notice to All Bidders – January 5, 2022

Ministry of Government and Consumer Services

is issuing

Addendum #1

on the

**Request for Bids No. tender_15808
for
Tube Lake Dam and Bridge Replacement**

As per the RFB Attachment #1 (Definitions, Terms and Conditions), Section 2.4.1 of the above noted RFB, Bidders are reminded that the Addendum shall form an integral part of the RFB. Bidders are responsible for obtaining all addenda issued by the Ministry on <https://ontariotenders.app.jaggaer.com>

**WEDNESDAY DECEMBER 15, 2021
MANDATORY SITE MEETING MINUTES**

Attendees:

NDMNRF	Luc Duval, Senior Project Engineer, Northeast Region
NDMNRF	Jerry Dussault, Senior Project Engineer, Northeast Region
NDMNRF	Paul Leale, Resource Management Supervisor, Sudbury District
exp	Steve Cormier, Site Contract Administrator

Carlyle Construction
Cecchetto and Sons
CLC Infrastructure
Dominion Construction
EBC
Ellis Don
Fidelity Engineering and Construction
GDB Constructeurs
Hugo MB Contracting Inc*
Looby Construction
Louis W. Bray Construction
MCA Contracting
North America Construction

TESC
Toronto Zenith Contracting
Urbanlink Civil

**representative signed attendance sheet only. Representative left immediately and was not present for the meeting.*

1.0 Site access and amenities

- 1.1 Section 18.4 and 18.10 - Mailloux Road / Waterfalls Road was identified as the main haul route for the project(4.3km). Contractor is responsible to ensure road is maintained in a state of good repair (i.e. dust control, sweeping, patching) Contractor responsible in providing a pre and post road condition report.
- 1.2 Haul road is maintained by Township of Sables – Spanish River. Roads supervisor is Jacques Mailloux. Waterfalls Road is plowed by the township and is considered one of their priority roads.
- 1.3 Section 18.5 - Haul route reduced load posting is enforced between the months of March to June. Exemption to use the haul road with full loads during those months will require a security deposit from the Contractor to the Township. The security deposit will be returned on the condition that the road conditions have not deteriorated. NDMNRF to confirm with township that a security deposit will be acceptable. **ACTION – Addendum to be provided**

2.0 Private property – Waterfalls Lodge and cottages

- 2.1 Section 18.3 - Contractor was made aware that no staging areas can be provided on publicly owned land. Contractor was made aware that they will be responsible to negotiate land use/access with private property owners.
- 2.2 Section 18.6 - Contractor was made aware that their construction island/zone will need to be properly secured and fenced up. The construction zone will be constrained by the temporary bridge (west) and privately owned properties on both shorelines (east and west). Limited crown land ownership was secured to allow construction of the new dam and future access to the log gantry system.
- 2.3 NDMNRF identified a potential staging area at the intersection of Waterfalls Road and Sunset Bay Drive
- 2.4 NDMNRF directs the Contractor to plan the staging of the work from the north shore and all work is to proceed towards to south shore. Owner of the property located at 446 Waterfalls Road resides there on a permanent basis. The Contractor is to plan the execution of the work with minimal activity or encroachment on this private property.

3.0 Hydro services

- 3.1 NDMNRF identified overhead hydro in and around the construction site. An underwater hydro service has been identified in the vicinity of the construction island. NDMNRF to confirm existing hydro servicing infrastructure in the proposed area of construction prior to tender closing. **ACTION – Addendum to be provided**

4.0 Constructor Designation

4.1 GC Section 7.01.08 – Constructor Designation and Notice of Project

5.0 Scope of Work

5.1 NDMNRF noted that site fencing to be mutually discussed and approved. High importance placed on this item as work is taking place next to a cottage and near Waterfalls Lodge.

5.2 NDMNRF confirmed that water levels must be maintained in accordance to the chart provided on D.M. Wills Drawing 5280-04.

5.3 Section 1.11 – NDMNRF District Project Representative is Trisha Mulligan. District Representative to be contacted at all times, prior to discharging or retaining water from Tube Lake.

5.4 Clearing, grubbing and site preparations to be mutually discussed and approve.

5.5 NDMNRF identified on site the location of the temporary bridge. Note made that the temporary bridge needs to accommodate a snow plow.

5.6 Section 1.7 - Phasing approach is conceptual only- methodology to be determined by contractor – Refer to GENERAL NOTES on D.Wills drawing 5280-04, 5280-05 and 5280-06. In all work methodologies, work is to commence on the north shore of the lake and proceed towards the north shore.

5.7 Section 1.8 - Constraint – in-water work can occur between the dates of July 16 to September 30

5.8 Section 28 & 33– Environmental Management Plan to be provided 15 days after contract ward. This item was not discussed at the site meeting.

5.9 Section 34 - Upstream cofferdam and dewatering design to be provided. Tender documents does not identify a time frame for this submission. An addendum will be submitted to include a minimum of 30 days prior to commencement of work.

ACTION – Addendum to be provided

5.10 Section 34– NDMNRF confirmed that water diversion amenities shall be designed to accommodate 20 cms.

5.11 Section 35 - Contractor shall provide sediment control, erosion control, water quality control. Contractor responsible to meet ECA requirements and permitting for dewatering. NDMNRF highlighted the benefits of considering the use of pre-approved ECA systems.

5.12 Section 67 - Geotechnical investigation is of highest priority once access to the dewatered area is achieved by the contractor. Findings to be reported back to exp prior to proceeding further.

5.13 Section 40 - Rock excavation and blasting expected. Any significant changes from the bedrock elevations identified in the contract drawings may initiate a change directive.

5.14 Section 68 – Contractor is responsible to install a new survey monument on the new dam. This item was not discussed during the mandatory visit.

5.15 Section 57– Contractor is responsible to reinstate private septic bed and obtain necessary permits.

5.16 NDMNRF confirmed that no construction noise can occur between 9pm and 7am, 7-days a week (municipal by-law)

6.0 Testing QA/QC

6.1 Section 69.1 - Contractor responsible to coordinate and pay for all testing as per the requirements listed in all contract documents.

- 7.0 Permits
 - 7.1 GC 4.02 - Contractor responsible to obtain all necessary permits to perform the work
 - 7.2 MNRF to obtain Department of Fisheries and Ocean approval and permit
 - 7.3 MNRF to obtain Transport Canada Navigable Protection Program approval and permit.

- 8.0 Salvage
 - 8.1 Section 1.13 - NDMNRF confirmed that the contractor is to salvage stop logs as per contract requirements. Contractor to salvage handrails and return to NDMNRF storage yard.

- 9.0 Disposal of Waste Material
 - 9.1 Section 19.3 - NDMNRF highlighted the constraints with disposal of excess material. Contractor is responsible to dispose of excess material to an approved landfill site (i.e. municipal sites) or in accordance to O.Reg. 406/19

- 10.0 Schedule
 - 10.1 RFB Terms and Conditions – Section 2.8.5 - NDMNRF confirmed that a milestone schedule is required with tender submission. A Microsoft Project Level 3 on award of contract will be required. NDMNRF noted that each submission will be scored on a technical basis and the more information that will be provided with the milestone construction schedule, the likelihood of a higher score for this specific requirement.

- 11.0 Boat Launch
 - 11.1 A boat launch is available on the property of the Waterfalls Lodge. It is located immediately south of the project site. A \$5 launching fee applies, however the Contractor shall confirmed the fee and use with the property Owner.
 - 11.2 A public boat launch is available at the northern extremity of Lang Lake. It is accessible from Waterfalls Rd to Crab Lake Rd and unto an unnamed forest road. Approximate distance is 7 kilometers. Contractor is responsible to determine if this boat launch access meets their needs.

- 12.0 Laydown Area
 - 12.1 Contractor is responsible to prepare a laydown area for the execution of the work. NDMNRF identified that no immediate public land is available. Contractor is responsible to establish a lay-down area amongst interested neighboring land owners and any costs associated with securing such access shall be included in the Contractor's tender submission.

- 13.0 Site Constraints
 - 13.1 Area has significant traffic in the summer due to activities at the Waterfalls Lodge and at numerous cottages. Contractor to plan construction execution accordingly.
 - 13.2 Several cottages are used on a permanent basis.
 - 13.3 There are no portage trails in and around the existing dam site.

- 14.0 NDMNRF Water Gauge
 - 14.1 NDMNRF existing gauge will be relocated by the Owner.

15.0 Tile Bed Scope of Work

15.1 Any work required on the existing tile bed (@ 446 Waterfalls Road) shall be reviewed and approved by the local Health Unit. Contractor is responsible to execute all aspect of the work. It was confirmed with the Owner that the existing septic bed is a raised bed and was constructed approximately 20 years ago.

16.0 Signage

16.1 Contractor inquired about the signage requirements. NDMNRF can confirm that signs will be supplied by the Owner. As indicated in the tender documents, all other aspects of the work is the responsibility of the Contractor.

[End of Addendum #1]