



TENDER AMENDMENT

RETURN BIDS TO:

Parks Canada Agency
635 – 8 Avenue S.W., Suite 1300
Calgary, AB T2P 3M3
Bid Fax: 1-866-246-6893

The referenced document is hereby amended: unless otherwise indicated, all other terms and conditions of the contract remain the same.

Issuing Office:

Parks Canada Agency
635 – 8 Avenue S.W., Suite 1300
Calgary, AB T2P 3M3

MODIFICATION D'APPEL D'OFFRES

RETOURNER LES SOUMISSIONS À :

Agence Parcs Canada
635 – 8 Avenue S.O., pièce 1300,
Calgary, AB T2P 3M3
N° de télécopieur pour soumissions : 1-866-246-6893

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Bureau de distribution :

Agence Parcs Canada
635 – 8 Avenue S.O., pièce 1300
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|---|---|--|
| Title: Living Waters Boardwalk Replacement – Elk Island National Park | | |
| Solicitation No.: / N° de l'invitation : 5P420-17-5229/A | Amendment No.: / N° de modification de l'invitation : 002 | Date: August 18, 2017 Date : 18 août 2017 |
| GETS Reference No.: / N° de référence de SEAG : PW-17-00787988 | | |
| Solicitation Closes: / L'invitation prend fin : | | |
| At: 02:00 PM | On: Aug 22, 2017 | Time Zone: Mountain Daylight Time (MDT) |
| À : 14h00 | Le : 22 août 2017 | Fuseau horaire : Heure avancée des Rocheuses (HAR) |
| Address Inquiries to: / Adresser toute demande de renseignements à : Nicole Levesque-Welch | | |
| Telephone No.: / N° de téléphone : (403) 292-4691 | Fax No.: / N° de télécopieur : 1-866-246-6893 | Email Address: / Courriel : nicole.levesque-welch@pc.gc.ca |
| TO BE COMPLETED BY THE BIDDER (type or print) À ÊTRE COMPLÉTER PAR LE SOUMISSIONNAIRE (taper ou écrire en caractères d'imprimerie) | | |
| Vendor/Firm Name – Nom du fournisseur/de l'entrepreneur | | |
| Address - Adresse | | |
| Name of person authorized to sign on behalf of the Vendor/Firm Nom de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur | | |
| Title - Titre | | |
| Signature | | Date |

Amendment 02

This amendment is being raised to distribute Questions & Answers and notify a change in contracting authority for the solicitation. All such revisions will become part of the Work and the effects shall be included in the Tender Price. All work shall be performed in accordance with the Contract Documents.

A) Change in Contracting Authority

Contracting Authority for this solicitation has been changed to Nicole Levesque-Welch – nicole.levesque-welch@pc.gc.ca.

B) Questions and Answers

1. Question: During site visit there were questions on various items about the screw piles, access to site and project construction schedule being extended to a April/May completion. Please confirm if there is an addendum being issued to cover these onsite questions and discussions.

Answer: Please refer to Q&A from Amendment #1, question #4.

2. Question: Screw piling contractors questions being asked to date:
 - a) Confirm if there is a requirement for galvanizing of screw piles?...(piles in water)

Answer: Please refer to Q&A from Amendment #1, question #7.

- b) Is there any requirement of a pile load test?

Answer: No load test required. A report with torque values and embedment depth for each pile is required.

- c) Is there any lateral load need to be considered in pile design?

Answer: No.

- d) Is there any minimum shaft/screw pile size requirement?

Answer: Please refer to geotechnical report issued at tender for recommended minimum sizes.

- e) What is the max depth of water near the proposed boardwalk?

Answer: Varies seasonally, the bottom is mud, making it difficult to measure. The depth of water will be between 0 and 1m.

- f) What is the max distance of a screw pile from the shore line?

Answer: The shoreline is arbitrary due to the marsh like edge condition. The max is anywhere from 4-7m.

3. Question: What is Parks Canada's required elevation at the top of screw piles?

Answer: Will be dependent on current water level and freeboard dimension. Please refer to Q&A from Amendment #1, question #7.

4. Question: The tender documents indicate Project timeline as completion by November 20/2017. Screw Piling contractors are indicating that access to the new pile locations is best/ possible only at frozen lake conditions. Please advise if the timeline will be extended by Parks Canada and to what date?

Answer: Please refer to Q&A from Amendment #1, question #3 & 4.

5. Question: Will Parks Canada allow consideration / approval for bringing and working with project required equipment down the pathways and along the shore of the lake?

Answer: A bobcat or similar would be acceptable on the trail portion and edge of frozen lake, but not acceptable on shoreline vegetation.

6. Question: What is the elevation at the top of new boardwalk? Has Parks Canada determined the elevation of the water? (This will be required in order to determine new boardwalk elevation.)

Answer: The elevation of the boardwalk is shown at 710.80 on Layout and Grading Plan, except where tying into the asphalt pathways on either side. The elevation will be dependent on current water level and freeboard dimension. The latest Water Level information available from Alberta Monitoring Branch was 710.644 from October 26, 2016. Please refer to Q&A from Amendment #1, question #7. McElhanney will confirm this with Parks Canada prior to construction.

7. Question: If project timeline is extended to perform work on frozen lake (winter construction conditions) we will need to Parks Canada to advise:

a) Can construction work occur on the frozen lake surface?

Answer: Please refer to Q&A from Amendment #1, question #3 & 4.

b) Can the existing vegetation (reeds, water vegetation, etc.) be disturbed and worked over in frozen conditions?

Answer: Please refer to Q&A from Amendment #1, question #3 & 4.

c) Will Parks Canada allow access of piling equipment and other construction equipment on the frozen lake surface?

Answer: Please refer to Q&A from Amendment #1, question #3 & 4.

8. Question: Will Parks Canada do all the snow removal up to the site area?

Answer: Parks Canada will provide snow removal for access.

9. Question: If there is project onsite snow removal required by the contractor where will the snow be hauled to or can it be dumped on a designated area on the project site?

Answer: To be confirmed on site with Parks Canada. Hauled area to be within a reasonable distance of the project site.

10. Will the tender form be revised to accommodate the request to have an extended rate on the pile lengths?

Answer: Please refer to Q&A from Amendment #1, question #1. The benchmark pile length is to be 7.5m. The contractor should provide a unit rate for piles over this length in cost/linear meter.

11. Are design drawing or shop drawing of the existing structure boardwalk and dock available?

Answer: No.

12. The existing floating dock that is to be removed and turned over to Park Canada. Will they pick it up on site or is the contractor required to deliver it somewhere?

Answer: Please refer to Q&A from Amendment #1, question #8. Contractor is not responsible for the removal of this dock.

13. It was stated during the site meeting that the removal of the boardwalk and railing would be done by others. We are just writing to confirm that the removals and disposals would be done by the contractor.

Answer: That is correct, removals and disposals as per the contractor.

14. Please confirm the grade of the deck boards (and if pressure treated is required), it is specified as SPF#1. The current response from lumber suppliers is that the SPF #1 rough cut is a special order and not readily available on the shelf. For the deck board material, the boards are only graded after they are planned and then stamped with a lumber grade. Rough sawn does not have a lumber grade stamp. Please review and advise.

Answer: Deck boards to be rough sawn 2x8 (50x200mm) with brown pressure treatment added as per L05, Detailed Layout Plans. This is a special order.

15. Please confirm that the beams and joists are to be all pressure treated material. Can pressure treated materials be in contact with the water?

Answer: All beams and joists to be brown pressure treated. Beams and joists can be in contact with water but must not be submerged for any length of time.

16. Will the following proposed treatment be accepted as an approved alternative?

Preservative Treatment

- 1. All materials shall be incised on four sides prior to preservative treatment.*

2. All materials 2" or less in thickness shall be incised to a depth of 3/8". Materials more than 2" thick shall be incised to a depth of at least 1/2" on all sides. A minimum of 60 incisions per square foot of surface area is required.

3. Timber materials shall be pressure treated by the empty-cell process in accordance with the latest CSA Standard O80.2-97, Preservative Treatment of Lumber, Timber, Bridge Ties and Mine Ties by Pressure Processes.

4. A) Pressure treatment shall be with 5% pentachlorophenol by weight mixed with a petroleum solvent conforming to the latest CSA Standard O80-P9, Standard for Hydrocarbon Solvents for Preservatives. Net retention of preservative shall be a minimum of 8 kg/m³ for material less than 127 mm thick and net retention of 6.4 kg/m³ for timber 127 mm and thicker.

Answer: The colour of the pressure treatment is to be brown, not green. See specification Section 06 05 73 Wood Treatment.

All other terms and conditions remain the same.