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Bid Fax: (902) 496-5016

**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

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

Comments - Commentaires

Vendor/Firm Name and Address

**Raison sociale et adresse du
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**Atlantic Region Acquisitions/Région de l'Atlantique
Acquisitions**

1713 Bedford Row

Halifax, N.S./Halifax, (N.E.)

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Title - Sujet DFO-SCH Beach Point 403 & 409 Recon	
Solicitation No. - N° de l'invitation ED001-190348/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client ED001-19-0348	Date 2018-06-01
GETS Reference No. - N° de référence de SEAG PW-\$PWA-110-5744	
File No. - N° de dossier PWA-8-80010 (110)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-06-13	Time Zone Fuseau horaire Atlantic Daylight Saving Time ADT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Collier (PWA), Susan	Buyer Id - Id de l'acheteur pwa110
Telephone No. - N° de téléphone (902) 401-3352 ()	FAX No. - N° de FAX (902) 496-5016
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation Amendment 003 is being raised to answer questions from a potential bidder as follows:

Question 1:

It would be helpful if PWGSC would provide whatever information exists such as:

- a. Topographic survey? Existing top of deck? Existing floor elevations of bait Sheds?
- b. Bathymetric data for the harbour and surrounding area?
- c. Existing services information including electrical service, electrical distribution, lighting, shore power, water distribution, etc.
- d. What services are provided to the bait sheds and will these be renewed?
- e. Existing structural drawings for the various structures to be replaced and also drawings for the existing piled and rock-fill structures which will remain and which will butt-up to the new wharfs (i.e. Structure Nos. 402, 403, 412, 409, 411, 601, 606, 604)
- f. Copies of previous reports including; Coastal Studies, Site reports or anecdotal evidence of agitation / witnesses' description

Answers 1:

- a. Available information will be provided to the successful proponent. If further information is required to perform the services, PWGSC will acquire.
- b. Available information will be provided to the successful proponent. If further information is required to perform the services, PWGSC will acquire.
- c. Available information will be provided to the successful proponent. If further information is required to perform the services, PWGSC will acquire. Existing shore power to be reinstated is typical for lobster boats, and will be refed from existing building to new installations.
- d. Available information will be provided to the successful proponent, but would be safe to assume power and water supplied to bait sheds. There is a domestic water line affixed to the side of the bait sheds and runs along the face.
- e. Available Information will be provided to the successful proponent. It would be safe to assume limited documentation of the existing structures will be obtained.
- f. All available reports have been provided.

Question 2:

The Project Brief indicates that a factual geotechnical report will be provided to the successful Proponent, however, we presume that the April 26, 2018 report issued with the RFP is the actual report referenced in the Project Brief. Presumably there are no other geotechnical reports? Please clarify.

Answer 2:

The geotechnical report has been provided with the RFP documentation. No further reports will be provided.

Question 3:

There is reference to designing the structures to accommodate dredging from the deck surface (Table 1, pg. 5 of the Project Brief) and there is reference to Dredge Elevation of -1.8m (Table 2, pg. 6 of the Project Brief). Please advise if dredging is included in the scope of the project. If so, will DFO-SCH arrange for the disposal site for the dredge spoils and all associated studies, testing, and permits?

Answer 3:

All dredging would be considered future. Other than excavation for the purpose of constructing the new structures, there is no dredging requirement. The planned future dredge elevation stated is to be considered in design.

Question 4:

What is the intended design loading for the equipment intended to be used for the dredging? Excavator size / model / stick? Drag-line size?

Answer 4:

The structure shall be designed for the loading characteristics identified in the RFP documents. Dredging equipment assumptions will be developed during the design phase by the successful proponent in consultation with SCH and the Harbour Authority. Dredging equipment loading and restrictions assumed in the design must be clearly stated on the drawings.

Question 5:

The Project Brief indicates that the deck elevation is to be raised. Can PWGSC advise the general approximate amount that the deck is to be raised (approximate height only).

Answer 5:

The intent is to raise the deck elevation as much as possible while considering effects on adjacent structures. Final deck elevation will be the responsibility of the successful proponent, in consultation with SCH and the Harbour Authority.

Question6:

We presume that the PWGSC / PSPC's Environmental Group will be involved in liaison with Environment Canada and the permitting for dredging and identifying a disposal site? Please confirm.

Answer 6:

There is no dredging requirement for this project. Furthermore, no environmental services are required from the successful proponent.

Question 7: What is the intended deck elevation for the new wharf? What is intended for the grade difference between the new wharf and the floor of the bait sheds?

Answer 7:

See previous response to question 5.

Question 8:

Is there any general description of the bait shed foundations? Are there in fact foundations?

Answer 8:

No drawings are available for the bait sheds, but slab-on-grade foundations are anticipated. Confirmation of bait-shed structure and foundation, as well as consideration of shoring requirements to complete work, will be the responsibility of the successful proponent. Final construction documents are to include requirements for temporary shoring if required (contractor responsible for engineered design of shoring).

Question 9:

What seasons are available for construction work on the site? Presumably access to the bait sheds can be interrupted to permit construction? Please elaborate on the use of bait sheds when construction is underway.

Answer 9:

Design will need to incorporate phased construction to work around harbor schedules. The harbor will need to be fully usable from mid-April to mid-July to accommodate fishing operations due to capacity issues within the harbour. Partial use must be maintained for the remainder of the year, with exact requirements to be determined in consultation with SCH and Harbour Authority during design.

Question 10:

Please advise the general restrictions that will be imposed on the eventual construction contractor? What are the windows of opportunity when the Contractor can work? When will his work be restricted? When can dredging be done?

Answer 10:

See previous response to question 9.

Question 11:

Are there any salt water intake lines that could be affected by the work?

Answer 11:

Unknown, to determine in consultation with SCH and Harbour Authority.

Question 12:

Can PWGSC / PSPC provide input on ice climate in the harbour?

Answer 12:

Ice climate within the harbor to be determined in consultation with SCH and harbor authority. Although confirmation is required, preliminary reports indicate the harbor is typically iced in from January to April, with moderate thickness as a sheet.

Question 13:

Please clarify the suggestion in the Project Brief of an eastward expansion of Structure #604. Is this intended to be a viable option for the disposal of excavated materials from behind the existing soldier pile bulkhead walls? Please clarify / elaborate on this. To what extent are environmental services from the Consultant anticipated? Will material testing / characterization of the fills to be disposed of be by PWGSC?

Answer 13:

Structure #604 has been pre-identified as a possible alternative for creating a service area for unsuitable excavated materials. PWGSC is still investigating chemical makeup and viability of utilizing this area. It will be the responsibility of the Consultant to include the design of a service area upon location determination in consultation with SCH, Harbour Authority and PWGSC.

Question 14:

How many site visits / meetings will be required with BPPA during design phase? How many meetings with PWGSC / SCH in Halifax?

Answer 14:

All meetings will take place on Prince Edward Island. Assume 3 meetings during RS3 (Project kickoff, RS3 report Review, Miscellaneous) and 4 meetings during RS4 (33% Review, 66% Review, 99% review, Tender Set Review)

Question 15:

There is a requirement for the Consultant to prepare "Record Drawings " from the Contractor's information. Will this be done under the Required Services (RS 3 and RS 4) or will it be done under Optional Services (RS 8.4)? How will Record Drawings be handled if the Optional Services are not selected by PWGSC?

Answer 15:

Include preparation of record drawings from the contractor's information under Optional Service RS6 – see description of required services 6.2.13, in combination with project brief.

Question 16:

What fees are to be input into the "Total Cost of Services for Proposal Evaluation" in Appendix B? [(Required Services RS 3 + RS 4) + (Optional Services RS 5 + RS 6) + (Optional Services RS 8.4)]? Please advise.

Answer 16:

Total cost of services for proposal evaluation is ALL required services + optional services + 8.4 Resident Construction services.

RS 3+ RS 4 = \$_____ + RS 5 + RS 6 = \$_____ + RS 8.4 = \$ _____ Total Estimated Cost for Evaluation

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME