

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions  
Travaux publics et Services gouvernementaux  
Canada  
Pacific Region  
401 - 1230 Government Street  
Victoria, B.C.  
V8W 3X4  
Bid Fax: (250) 363-3344

## 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  
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution  
Public Works and Government Services Canada -  
Pacific Region  
401 - 1230 Government Street  
Victoria, B. C.  
V8W 3X4

<b>Title - Sujet</b> Steel Catamaran Breakwater	
<b>Solicitation No. - N° de l'invitation</b> F1571-155006/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> F1571-155006	<b>Date</b> 2015-07-07
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$XLV-211-6752	
<b>File No. - N° de dossier</b> XLV-5-38030 (211)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2015-07-27</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Pacific Daylight Saving Time PDT
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Buchan, Torrey	<b>Buyer Id - Id de l'acheteur</b> xlv211
<b>Telephone No. - N° de téléphone</b> (250) 363-3249 ( )	<b>FAX No. - N° de FAX</b> (250) 363-3960
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

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

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Amd. No. - N° de la modif.

002

Buyer ID - Id de l'acheteur

xlv211

Client Ref. No. - N° de réf. du client

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CCC No./N° CCC - FMS No/ N° VME

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This solicitation amendment has been issued to address questions posed by bidders, and address a change to the Solicitation.

----- Question & Answer -----

Item	Reference to ITT	Questions	Answers
1		Please confirm again that the intent is two have two baffle plates installed 38mm apart at each splice location or is a single baffle acceptable?	Only a single baffle plate is required.
2	Specification Section 07 21 13	Is the specification for the Expanded Polystyrene Billets as per Section 07 21 13 correct in that the compressive strength required is only 10.5 – 14.8 kPa and not PSI?	Delete clause 2.1.1 of Specification Section 07 21 13 and replace with the following:  .1 Expanded polystyrene (EPS): to CAN/ULC S701. 1. Type: 2. 2. Density (Nominal): 24.0 kg/m <sup>3</sup> 3. Density (Range): 21.6 – 28.7 kg/m <sup>3</sup> 4. Compressive strength (10% deformation): 103 – 145 kPa. 5. Flexural Strength: 276 – 345 kPa 6. Tensile Strength: 124 – 152 kPa 7. Shear Strength: 179 – 221 kPa 8. Shear Modulus: 3170 – 3450 kPa 9. Modulus of Elasticity: 2210 – 2480 kPa 10. Water Absorption: <3.0%
3		Confirm if two (2) ballast pipes are required for each compartment and if one(1) would be sufficient instead?	Two are required as per the design drawings.
4	Dwg. 110	Please provide more clarification to the Note on Dwg. 110 indicating: "All connections between pipe segments to be formed with full penetration welds". It is clear that all pipe butt splice welds would be formed using full penetration welds. In regards to the coped transverse pipes connecting into the longitudinal pipes are these also to be full penetration groove welds only?	Complete penetration groove welds are required at the splice locations within the longitudinal chords, at the coped joints between the transverse pipes and the longitudinal chords and at the coped joints between the short vertical pipes and the longitudinal chords. Other types of welds will not be accepted.

		<p>or are:</p> <p>a. partial groove/fillet welds providing sufficient capacity equivalent to a full penetration groove weld acceptable or</p> <p>b. a fillet weld providing sufficient capacity equivalent to a full penetration groove weld acceptable</p>	
5	Detail 9 on Dwg. 111	Detail 9 on Dwg. 111 indicates the EPS retaining bar to be seal welded with a 6mm fillet. Costs would be reduced significantly if a stitch weld on the top side of the retaining bar only be used. Is this an acceptable alternative?	A 6mm stitch weld 50 mm long at intervals of 150mm applied to one side of the retainer bar will be sufficient.
6		Are the drawings available in AUTOCAD format?	No, only PDF files are available for bidders.
7		What type of pipe is required at the clamping area? Is spiral pipe allowed? Will the contractor have to splice in a section of seamless pipe so the connector has better contact with the pipe?	If spiral pipes were to be used for the main pontoon, bidders should allow for the requirement to splice in a segment of seamless pipe within the grip of the band clamp. The overall length of the seamless pipe should be 300 mm longer than the length of the band clamp (i.e. the seamless pipe should protrude from the ends of the band clamp by 150 mm on each end).

----- Revisions to the Solicitation -----

(i)

Under:

**PART 2 - BIDDER INSTRUCTIONS**

**2.1 Standard Instructions, Clauses and Conditions**

Remove All.

Insert:

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

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Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2015-07-03) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

(ii)

Under:

## **PART 5 – CERTIFICATIONS**

Remove All.

Insert:

### **5.1 Certifications Required with the Bid**

Bidders must submit the following duly completed certifications as part of their bid.

#### **5.1.1 Declaration of Convicted Offences**

As applicable, pursuant to subsection Declaration of Convicted Offences of section 01 of the Standard Instructions, the Bidder must provide with its bid, a completed Declaration Form, to be given further consideration in the procurement process.

Bidders must provide the required certifications and associated information to be awarded a contract.

The certifications provided by bidders to Canada are subject to verification by Canada at all times. Canada will declare a bid non-responsive, or will declare a contractor in default in carrying out any of its obligations under the Contract, if any certification made by the Bidder is found to be untrue, whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority may render the bid non-responsive or constitute a default under the Contract.

### **5.2 Certifications Required Precedent to Contract Award**

#### **5.2.1 Integrity Provisions - Associated Information**

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of Standard Instructions 2003. The associated information required within the Integrity Provisions will assist Canada in confirming that the certifications are true.

#### **5.2.2 Federal Contractors Program for Employment Equity - Bid Certification**

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list ([http://www.labour.gc.ca/eng/standards\\_equity/eq/emp/fcp/list/inelig.shtml](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)) available from [Employment and Social Development Canada \(ESDC\) - Labour's](#) website.

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

Canada will also have the right to terminate the Contract for default if a Contractor, or any member of the Contractor if the Contractor is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list during the period of the Contract.

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The Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, before contract award. If the Bidder is a Joint Venture, the Bidder must provide the Contracting Authority with a completed annex L, Federal Contractors Program for Employment Equity - Certification, for each member of the Joint Venture.

(iii)

Under:

## **PART 6 - SECURITY, FINANCIAL AND OTHER REQUIREMENTS**

### **6.3 Contract Financial Security**

Remove All.

Insert:

1. The Contractor must provide one of the following contract financial securities within *ten (10)* calendar days after the date of contract award:
  - a. a performance bond form [PWGSC-TPSGC 505](#) in the amount of *fifty (50)* percent of the Contract Price; or
  - b. a labour and material payment bond form [PWGSC-TPSGC 506](#) in the amount of *fifty (50)* percent of the Contract Price.
2. If Canada does not receive the required financial security within the specified period, Canada may terminate the Contract for default pursuant to the Contract default provision.

(iv)

Under:

## **PART 7 - RESULTING CONTRACT CLAUSES**

### **7.2 Standard Clauses and Conditions**

#### **7.2.1 General Conditions**

Remove All.

Insert:

[2030 \(2015-07-03\)](#), General Conditions - Higher Complexity - Goods, and 1031-2 (2012-07-16), Contract Cost Principles, apply to and form part of the contract.

(v)

Under:

### **7.11 Contract Financial Security**

Remove All.

Insert:

The Contractor must provide the following contract financial security within *ten (10)* calendar days after the date of contract award:

- a. a performance bond form [PWGSC-TPSGC 505](#) in the amount of *fifty (50)* percent of the Contract Price; or
- b. a labour and material payment bond form [PWGSC-TPSGC 506](#) in the amount of *fifty (50)* percent of the Contract Price.

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Any bond must be accepted as security by one of the bonding companies listed in [Treasury Board Contracting Policy, Appendix L](#), Acceptable Bonding Companies.

If Canada does not receive the required financial security within the specified period, Canada may terminate the Contract for default pursuant to the Contract default provision.

**7.11.1 Term of Financial Security**

Any bond, bill of exchange, letter of credit or other security provided by the Contractor to Canada in accordance with the terms of the Contract must not expire before 90 days after the completion date indicated in the Contract.

Provided that no risk will accrue to Canada as a result, The Contracting Authority can, at its sole discretion, return the financial security to the Contractor before the expiration date indicated in the Contract.

(vi)  
Under:

**ANNEX I  
FINANCIAL BID PRESENTATION SHEET**

<b>11.2</b>	<b>Contract Financial Security</b>		
1	Remove All.  Insert: "The cost of a labour and material payment bond or Performance Bond in the amount of 50% of the Contract Price"	LOT	\$ _____

**All other terms and conditions of the Solicitation remain the same.**