

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

Title - Sujet Steel Catamaran Breakwater	
Solicitation No. - N° de l'invitation F1571-155006/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client F1571-155006	Date 2015-06-24
GETS Reference No. - N° de référence de SEAG PW-\$XLV-211-6752	
File No. - N° de dossier XLV-5-38030 (211)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-07-27	
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: Buchan, Torrey	Buyer Id - Id de l'acheteur xlv211
Telephone No. - N° de téléphone (250) 363-3249 ()	FAX No. - N° de FAX (250) 363-3960
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 No. - N° de l'invitation

F1571-155006/A

Amd. No. - N° de la modif.

001

Buyer ID - Id de l'acheteur

xlv211

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

F1571-155006

File No. - N° du dossier

XLV-5-38030

CCC No./N° CCC - FMS No/ N° VME

This page has been intentionally left blank.

This solicitation amendment has been issued to address questions posed by bidders, and to amend Annex D, Schedule of Milestone Payments.

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

Item	Reference to ITT	Questions	Answers
1	Drawing 111, Detail 8 "Pipe Connection Detail"	<p>The detail does not show what welding detail there should be at this connection. Is the welding a full pen weld with backer bar?</p> <p>This detail also shows two bulkhead plates on either side of the joint. It would be considerably cheaper to provide 1 bulkhead about two inch's from the pipe to pipe connection in these sections. Would this be acceptable?</p>	<p>Typical full pen weld with backer bar is acceptable. Each side of the pipe end would require an individual bulkhead plate.</p>
2	General	<p>Since this project runs over a period of 9 months has there been any consideration of how to handle material price increases or decrease throughout the project duration? (Perhaps this can be handled through the Annex D with some slight modifications)</p>	<p>No accommodation will be made by Canada for material price changes over the term of the Contract. The milestone payment system allows for partial payment for materials to be made prior to unit completion.</p>
3	Annex D	<p>In order for a contractor to financially be compensated for ongoing material cost as well completion phases is it possible that the % values can be re-looked at, as the material (steel) portion represents more than 15% of the costs?</p>	<p>The Annex D has been amended to change the unit ratios.</p>
4	Annex D	<p>Will the contractor be able to purchase the steel for all 7 units and invoice accordingly as per targeted date supplied on this Annex D?</p>	<p>If you purchase the materials in bulk for all seven units, you can submit a progress payment claim and supporting invoice to Canada for the entire order. However, the amount claimed for is restricted by the percentage value included on the Milestone Payment Schedule and subject to a performance holdback of 10%.</p>
5	Page 141/142 of the drawings	<p>On page 141 "Hinged pipe connector" there is a reference to a 13 dia. Punch through pins typ 8 places. From my view of the drawings these appear to be slotted holes. Is that correct?</p>	<p>These are slotted holes to be welded onto the pipes as stress indicators.</p>
6	Page 141/142 of	<p>Page 141 "Hinged pipe connector layout" there is a weld symbol pointing to the punch</p>	<p>(a) The weld symbol is for only half of the slotted holes, i.e. 16 slots</p>

	the drawings	through connector. (a) Is this weld symbol for all the slotted holes or for quarter of the holes per spliced connection? (b) And what size of fillet would you like? (c) After welding of these slotted holes is there paint repair required?	in each connector to be randomly selected. (b) 6mm fillet would be adequate (c) Repair painting is required after welding
7		Where the two bolt up flange plates connect I assume there should actually be a gap of at least ½" to facilitate full tension of the bolted assemblies, is this correct?	A minimum half inch gap between flange plates after bolted would be required to facilitate full tension of bolted assemblies.
8		Is the intent of this tender to have all 7 units bolted up at the contractor's facility and then sent to site as one or are these units being put together on site by a third party.	In accordance with section 5.1 of Annex A, Requirement, "Pontoon sections must be connected and delivered, floating in water, at Fairview Small Craft Harbours, Prince Rupert, BC as final delivery location within 60 days of completion of fabrication."
9		Do the shop drawings need to be Engineer certified/stamped?	No, in accordance with section 5.3 of Annex A, Contractor is to provide an uncertified "as built drawing ".Any proposed changes will require design engineer's review and written approval.
10		Is the foam filling required on the horizontal pipes as well as the longitudinal?	No foam is required in the transverse pipe members.

Find the revised Annex D on the following pages.

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

ANNEX D
SCHEDULE OF MILESTONE PAYMENTS

The bidder must complete the schedule below by providing their expected dates for each applicable milestone, based upon a Contract award date of August 10, 2015.

For the purpose of milestone payments, the unit price of the 1st and 7th units includes the costs associated with their respective HSS connection bars (Dwg. 112), towing hooks (Dwg. 112), and End Plates (Dwg. 130) on their outside faces.

The unit price of the 8th and 9th units includes the costs associated with their respective HSS connection bars (Dwg. 112) towing hooks (Dwg. 112), and End Plates (Dwg. 130) on their outside faces.

A 10% performance holdback will be withheld off the value of each progress payment until completion of all the works under the Contract.

Unit	Milestone	Description	Firm Amount	Target Date
Module 1				
1 (End Unit)	1	Material (Steel) inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
2	1	Materials inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
3	1	Materials inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
4	1	Materials inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
5	1	Materials inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
	1	Materials inspected & accepted.	50% of unit value	

Solicitation No. - N° de l'invitation
 F1571-155006/A
 Client Ref. No. - N° de réf. du client
 F1571-155006

Amd. No. - N° de la modif.
 001
 File No. - N° du dossier
 xlv-5-38030

Buyer ID - Id de l'acheteur
 xlv211
 CCC No./N° CCC - FMS No./N° VME

6			value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
7 (End Unit)	1	Materials inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
Module 1	4	Hinge Connectors between units	LOT	
	5	Delivery of Module to Prince Rupert	LOT	
Option Module (Two Units)				
8 (End Unit)	1	Materials inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
9 (End Unit)	1	Materials inspected & accepted.	50% of unit value	
	2	Unit half completed	25% of unit value	
	3	Unit fully completed	25% of unit value	
Module 2	4	Hinged Connectors between units	LOT	
	5	Delivery of Module to Prince Rupert	LOT	