



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving - PWGSC / Réception des soumissions
- TPSGC

11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau

Quebec

K1A0S5

Bid Fax: (819) 997-9776

**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

Marine Emergency Response Division/Division des
Interventions en cas d'urgence maritime
Centennial Towers 7th Floor - 7W11
200 Kent Street
Ottawa
Ontario
K1A0S5

Title - Sujet EREP: Hard Shell Barges	
Solicitation No. - N° de l'invitation F7047-170070/B	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client F7047-170070	Date 2020-04-29
GETS Reference No. - N° de référence de SEAG PW-\$ERD-010-27735	
File No. - N° de dossier 010erd.F7047-170070	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2020-05-27	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
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: Cormier, Jessica	Buyer Id - Id de l'acheteur 010erd
Telephone No. - N° de téléphone (343) 543-7594 ()	FAX No. - N° de FAX () -
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

Amendment 002

This amendment is raised to answer questions that were received from Industry and to amend Annex 1 to Part 4 – Technical Bid Evaluation Plan.

1. QUESTIONS AND ANSWERS

QUESTION 1: Can a bidder who may not have some of the certifications lead the bid and subcontract to a firm with the certifications they need?

ANSWER 1: Yes, only the applicable entity or entities need have the noted certifications and experience. Please refer to Section 5.1, Certifications Required with the Bid and Annex 1 to Part 4, Technical Bid Evaluation Plan.

QUESTION 2: Why wasn't one design provided for each size of barge?

ANSWER 2: Canada's chosen procurement strategy for this requirement is for vendors to design, fabricate, certify, and deliver the required aluminum barges. This strategy minimizes the procurement's schedule duration.

QUESTION 3: Is it possible to remove Mandatory Requirements pertaining to previous vessel/barge building experience to allow companies with capacity but not experience to bid?

ANSWER 3: No, however Mandatory Requirement M4 has been amended to:

- 1) Lower number of aluminum barges and/or vessels that bidders must have delivered in the last 5 years from 10 to 5; and
- 2) Increase the period in the last 5 years in which the aluminum barges and/or vessels must have been delivered from one year to two years.

To reflect this amendment, Mandatory Requirement M3 has also been amended to:

- 3) Increase the period in the last 5 years in which barges and/or vessels totaling an invoiced amount of at least \$2,000,000 must have been delivered from one year to two years.

QUESTION 4: Is there an alternate statement that can be used to demonstrate compliance with Mandatory Requirements?

ANSWER 4: No, compliance with a Mandatory Requirement must be demonstrated only as per the instructions in the associated Method(s) of Compliance.

QUESTION 5: If a bidder does not meet a Mandatory Requirement, will they be disqualified?

ANSWER 5: Yes, if a bid does not demonstrate compliance with each Mandatory Requirement as per the associated Method(s) of Compliance it will be deemed non-responsive, i.e. disqualified.

QUESTION 6: If a bidder does not meet a Mandatory Requirement, should they submit a bid?

ANSWER 6: Bids that do not demonstrate compliance with each Mandatory Requirement as per the associated Method(s) of Compliance will be deemed non-responsive.

QUESTION 7: Will Canada consider other types of complex aluminum based products as end-deliverables?

ANSWER 7: No, previous experience manufacturing aluminum barges and/or vessels is required as per mandatory requirements M3 and M4. The required barges will carry hazardous waste and must comply with Transport Canada requirements, therefore, to mitigate quality and schedule risk associated with aluminum welding and the Transport Canada compliance process, only vendors with experience building a number of barges and/or vessels, and at least one Transport Canada compliant barge or vessel, may supply this requirement.

QUESTION 8: Would extensive fabrication experience in aluminum coupled with the proven design capabilities of a Naval Architectural firm would qualify a bidder to submit a bid on this scope of work?

ANSWER 8: Regardless of business relationship, the entity or entities who will manufacturer the barges must have delivered aluminum barges and/or vessels.

QUESTION 9: Why has this requirement gone out for international pricing?

ANSWER 9: As mandated by international agreements, this requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), the Canada-European Union Comprehensive Economic and Trade Agreement (CETA), the Canadian Free Trade Agreement (CFTA) and the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP).

2. AMEND ANNEX 1 TO PART 4 – TECHNICAL BID EVALUATION PLAN

At Appendix A, Mandatory Criteria, Part 2 of 2 of Annex 1 to Part 4 of the Solicitation:

DELETE: Appendix A, Mandatory Criteria, Part 2 of 2 in its entirety

INSERT: Appendix A, Mandatory Criteria, Part 2 of 2 as follows:

Note: Mandatory Criteria M3 and M4 have been modified.

N° de l'invitation - Solicitation No.
F7047-170070/B
N° de réf. du client - Client Ref. No.
F7047-170070

N° de la modif. - Amd. No.
002
File No. - N° du dossier

Id de l'acheteur - Buyer ID
010erd
N° CCC / CCC No. / N° VME - FMS

APPENDIX A MANDATORY CRITERIA – PART 2 OF 2

Item No.	Mandatory Requirement	Contract Reference	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M3	Within a period of two (2) years in the last five (5) years, the entity or entities who will manufacture the barges must have delivered barges and/or vessels totaling an invoiced amount of at least \$2,000,000 CAD.	Proven Capacity and Experience	M3 (i)	The Bid must include copies of invoices, issued by the entity or entities who will manufacture the barges, for a total of at least \$2,000,000 CAD of barges and/or vessels.			
			M3 (ii)	The date stated on each invoice provided as per M3 (i) must fall within the same two year (i.e. consecutive 24 month) period in the last five (5) years.			

Item No.	Mandatory Requirement	Contract Reference	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M4	<p>Within a period of two (2) years in the last five (5) years, the entity or entities who will manufacture the barges must have delivered a total of 5 aluminum hulled barges and/or aluminum hulled commercial vessels.</p> <p>At least one of the 5 barges and/or vessels must have complied with the requirements of Transport Canada.</p>	Proven Capacity and Experience	M4 (i)	The Bid must list each entity that will manufacture the Barge Packages.			
			M4 (ii)	The Bid must include copies of invoices, issued by the entity or entities identified in M4 (i), for a total of 5 aluminum hulled barges and/or vessels.			
			M4 (iii)	The date stated on each invoice provided as per M4 (ii) must fall within the same two year (i.e. consecutive 24 month) period in the last five (5) years.			
			M4 (iv)	<p>For at least one of the barges and/or vessels indicated in the invoices provided as per M4 (ii), the Bid must include a copy of a document which states that the barge or vessel complies with the requirements of <u>Transport Canada</u> issued by either:</p> <p><u>Transport Canada</u> OR A <u>Transport Canada Recognized Organization (RO)</u></p> <p>The following are Transport Canada ROs:</p> <ol style="list-style-type: none"> 1) American Bureau of Shipping (ABS) 2) Bureau Veritas (BV) 3) DNV GL Group (DNV-GL) 4) Lloyd's Register (LR) 5) Nippon Kaiji Kyokai (ClassNK) 6) Korean Register (KR) 7) RINA Services SpA (RINA) 			

Item No.	Mandatory Requirement	Contract Reference	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M5	<p>The Bid must demonstrate that the entity or entities performing welding or welding-related activities are qualified and certified to perform aluminum welding.</p> <p>Methods of Compliance M6 (i) and M6 (iii) for this Mandatory Requirement reference "International Institute of Welding Authorized Nominated Bodies for Company Certification (IIW-ANBCCs)" and "International Institute of Welding Authorized Nominated Bodies (IIW-ANBs)".</p> <p>A complete list of IIW-ANBCCs can be found at: https://www.ewf.be/iiw_man_cert_anbcc.aspx</p> <p>A complete list of IIW-ANBs can be found at: https://www.ewf.be/qualifications-international-scope.aspx</p>	Annex B (TSOR) Section 4.2.7.1	M5 (i)	The Bid must list the entity or entities that will be performing welding or welding design on any part of the Barge Packages.			
			M5 (ii)	<p>For each entity identified in M5 (i), the Bid must include a copy of the entity's certification to CSA W47.2-11 (R2015), <i>Certification of Companies for Fusion Welding of Aluminum, Division 1</i> or 2.</p> <p>OR</p> <p>A copy of the entity's certification to ISO 3834-2:2005, <i>Quality Requirements for Fusion Welding of Metallic Materials</i>, performed by an International Institute of Welding Authorized Nominated Body for Company Certification (IIW-ANBCC).</p>			
			M5 (iii)	The Bid must name a welding engineer who will participate in the design of the Barge Package.			
			M5 (iv)	<p>The Bid must include a copy of certification for the welding engineer named in M5 (iii) issued by the Canadian Welding Bureau (CWB).</p> <p>OR</p> <p>A copy of the welding engineer's certification issued by any other International Institute of Welding Authorized Nominated Body (IIW-ANB).</p>			
			M5 (v)	The Bid must include a letter from the welding engineer identified in M5 (iii) stating that they will be available to participate in the Barge Package design if the Bid is successful.			

Item No.	Mandatory Requirement	Contract Reference	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M6	<p>The proposed Barge Package must satisfy the defined design and construction requirements.</p> <p>Drawings provided as per the Methods of Compliance for this Mandatory Requirement should be submitted as both a high-resolution PDF and as high-resolution hard copies with legible text and features.</p>	Annex B (TSOR)	M6 (i)	The Bid must include a conceptual design drawing package for the proposed Barge Package.			
		Annex B (TSOR)	M6 (ii)	<p>The conceptual design provided as per M6 (i) must include a general arrangement drawing of the Barge.</p> <p>A general arrangement drawing is considered to be an engineering drawing that shows the product and its components, interconnections between components, and overall dimensions.</p>			
		Annex B (TSOR)	M6 (iii)	The conceptual design provided as per M6 (i) must include a profile view of the Barge.			
		Annex B 4.2.3.1	M6 (iv)	The conceptual design provided as per M6 (i) must state a storage capacity of 20 m³ or 40 m³ as applicable.			
		Annex B 4.2.3.1	M6 (v)	The conceptual design provided as per M6 (i) must have a minimum of two storage tanks.			
		Annex B 4.2.4.1 a)	M6 (vi)	The conceptual design provided as per M6 (i) must have a raked bow and stern.			

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED