



**RETURN BIDS TO:**

**RETOURNER LES SOUMISSIONS À:**

Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions Travaux  
publics et Services gouvernementaux Canada  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
Halifax  
Nova Scotia  
B3J 1T3  
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**  
**fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**  
Atlantic Region Acquisitions/Région de l'Atlantique  
Acquisitions  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
Halifax  
Nova Scot  
B3J 1T3

<b>Title - Sujet</b> Steel Spar Buoys	
<b>Solicitation No. - N° de l'invitation</b> F5502-190172/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> F5502-19-0172	<b>Date</b> 2020-01-20
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$HAL-309-10847	
<b>File No. - N° de dossier</b> HAL-9-83190 (309)	<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 2020-01-28</b>	
<b>Time Zone</b> Fuseau horaire Atlantic Standard Time AST	
<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> MacNeil, Blaine A.	<b>Buyer Id - Id de l'acheteur</b> hal309
<b>Telephone No. - N° de téléphone</b> (902) 403-3918 ( )	<b>FAX No. - N° de FAX</b> (902) 496-5016
<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>

## Amendment 2

**QUESTION #1.** Do we need certs for all the material mentioned in the chart located at the top right of the drawing?

**RESPONSE:** Mill Test Certificates are required for all materials listed in the chart on Dwg FA-3005 with the exception of the stainless steel hardware which will require proof that they are Grade 316 Stainless Steel.

**QUESTION #2.** Are there tolerances allowable for the dimensions of the material mentioned in the chart located at the top right of the drawing?

**RESPONSE:** Allowable tolerance for the dimensions of the materials listed in the chart is 1/8".

**QUESTION #3.** The drawing itself says to a "Reserve Buoyancy is 2.9 kg/cm of submission." By this requirement we are assuming that the Coast Guard wants us to water test this. How can this be done with no coating and protection for the steel as specified in ""3.4 Protective Coatings - .1 Not used."

**RESPONSE:** Water test is not required.

This question also applies to:

### 5.1 Pressure Test

.1 In the presence of the Coast Guard or CG representative, the shell or body of the steel spar buoys shall be air tested to a pressure of five [5] psi (35 KPa). A pressure gauge shall be included in the pressure test system and shall indicate no loss of pressure within thirty [30] minutes.

.2 Necessary holes for attaching pressure test pipes and gauges shall be drilled and tapped into the buoy bodies for this purpose as indicated on the drawings, specified in the contract or directed by the Coast Guard. On completion of the test and to the satisfaction of the Coast Guard, such holes shall be closed using the appropriate pipe plugs and made watertight.

**RESPONSE:** Coating and protection does not affect pressure tests.

## QUESTION #4

SECTION: 011100 GENERAL INSTRUCTIONS

### PART 1 - GENERAL

#### 1.1 Minimum Standards

.1 Perform work in accordance with National Building Code of Canada (NBCC) and any other code of provincial or local application. In the case of any conflict or discrepancy, the more stringent requirements shall apply.

QUESTION: We're familiar with many Code's within Canada and we're trying to establish the connection between NBCC and this project. Can you elaborate on what connection the NBCC has to the product outlined in this bid?

**RESPONSE:** Perform work in accordance with National Building Code of Canada as it relates to design, workmanship, material testing and safety.

#### **QUESTION #5**

SECTION: 011100 GENERAL INSTRUCTIONS

PART 1 - GENERAL

1.4 Bidder Qualifications

.1 The work shall be carried out under the supervision and responsibility of a sole specialized Contractor.

QUESTION: In reading this over a few times we just want to confirm that if we get the contract award we would be considered the sole specialized Contractor. Correct?

**RESPONSE:** Correct. As mentioned in the previous amendment, a sub-contractor is also allowable.

#### **QUESTION #6**

SECTION: 011100 GENERAL INSTRUCTIONS

PART 1 - GENERAL

1.4 Bidder Qualifications

.4 The work shall be carried out by a CWB, Division 3 certified shop.

QUESTION: We are a Division 1 shop. This is above Division 3. Can you clarify if that is allowed? The spec does not say Division 3 or better

**RESPONSE:** The work shall be carried out by a CWB, Division 3 (or better) certified shop.

#### **QUESTION #7**

SECTION: 011100 GENERAL INSTRUCTIONS

PART 1 – GENERAL

1.7 Fees, Permits, Certificates and Information

.2 Contractor shall pay fees and obtain certificates and permits required.

QUESTION: We are happy to pay the fees involved in this contract but we wondered if you could elaborate on what fees and permits and certifications you mean? Can you give examples that would explain what you are referring to?

**RESPONSE:** This item refers to any fees, permits and certifications that may be required to complete the project. Example: CWB Certification

**QUESTION #8**

SECTION 013300 SUBMITTAL PROCEDURES

PART 1 – GENERAL

1.8 Warranty

.1 All buoys shall be warranted against faults in manufacturing for a period of twelve [12] months from the date of receipt of the buoy by the Coast Guard, unless otherwise specified by the Coast Guard.

QUESTION: We are trying to understand the scope of the warranty you are referring to when you say faults in manufacturing. We can warranty the dimensional and welding work we do but not the performance of the product after it is in the water. For example, the bid says that there is no coating that we are applying to the steel. Because of this can you clarify the scope of what you expect to see in a warranty?

**RESPONSE:** Warranty against defects or non-performance of the buoy as a floating aid to navigation.

**QUESTION #9**

SECTION 013300 SUBMITTAL PROCEDURES

PART 1 – GENERAL

1.1 General

.1 This section specifies general requirements and procedures for the Contractor's submissions of documents to Coast Guard for review.

QUESTION: Can you elaborate on what you mean by “submission of documents.” Which documents are you referring to? We read what was referenced before this specification and after and it doesn’t seem clear to us what kind of documentation you are referring to?

**RESPONSE:** Refer to ANNEX A STATEMENT OF WORK 3. SCOPE

**QUESTION #10**

SECTION 013300 SUBMITTAL PROCEDURES

PART 1 – GENERAL

1.1 General

.2 Do not proceed with the work until submitted documents or samples have been reviewed by Coast Guard.

QUESTION: I was surprised to see a reference to “samples.” Can you clarify what you are referring to? The fact that this is here means the Coast Guard can technically ask for samples but samples aren’t referenced anywhere in the bid. Can you clarify what kind of samples are desired?

Samples of buoy are not required.

#### QUESTION #11

SECTION 014500 QUALITY CONTROL

PART 1 – GENERAL

.2 In the event the work must be submitted to special testing, inspection or approvals prescribed by Canadian Coast Guard in these specifications or provided for in work-site regulations, the request for inspection must be made without unreasonable delay.

QUESTION: in this specification you reference “special testing.” Can you clarify with examples about what kinds of testing you are referring to? In addition, can you clarify what would be regarded as an unreasonable delay in this context?

RESPONSE: Special testing could be any testing deemed necessary by Canadian Coast Guard as a result of inspection of the product.

Unreasonable delay is a delay that would affect the delivery date of March 31, 2020.

#### QUESTION #12

SECTION 014500 QUALITY CONTROL

PART 1 – GENERAL

1.2 Factory Tests

.1 All tests outlined in this specification shall be carried out in the presence of the Coast Guard or its representative, as shall any additional tests deemed necessary by the Coast Guard.

QUESTION: Can the tests be done remotely in a live feed? Or, are you requiring someone from our company to come and perform these tests at their location if we get the contract? Do you have the test facility to do this?

RESPONSE: Testing can be carried out at the successful bidder’s facility if the appropriate conditions and equipment are available.

#### QUESTION #13

SECTION: 055000 METAL FABRICATIONS

PART 1 - GENERAL

.5 The maximum unfairness when using the strait edge or template shall not be greater than six [6] mm where unfairness is defined at the maximum opening between the strait edge/template and the plating when the ends are contacting the plating or the average of the two end-distances when the center is contacting the plating. Measurements are to be located so as to disclose the worst unfairness.

QUESTION: Was the intent of the phrase “contracting the plating” meant to say “contacting the plating?” Or have we misread the phrase? Overall our main question on this specification is if it is pointing to the balance or straight edge of the product itself. Again, we’ve read this spec a few times and we’re wondering if it could be worded differently or perhaps unpacked with the drawing itself?

**RESPONSE:** Replace “contracting the plating” with “contacting the plating”. The maximum unfairness acceptable from end to end is 6mm.

#### **QUESTION #14**

SECTION 013530 HEALTH AND SAFETY REQUIREMENTS

PART 1 - GENERAL

1.1 Scope

.1 The Contractor shall be responsible to develop, implement and enforce a safety program which addresses all elements of the work.

QUESTION: Is this specification requiring a safety program for the handling of each part from the beginning of the project until the very end? We’re wondering about the scope of what you are asking in this section

**RESPONSE:** The Contractor shall be responsible to develop, implement and enforce a safety program which addresses all elements of the work.

#### **QUESTION #15**

SECTION: 055000 METAL FABRICATIONS

PART 1 - GENERAL

1. Format: LOCATION–TYPE–SEQUENCE No.–YEAR i.e. AS-0.6-001-2019 where LOCATION identifies the region (AN – Atlantic North, AS – Atlantic South), TYPE identifies the buoy (0.6), SEQUENCE NUMBER identifies production number (001), and YEAR identifies the year of manufacture (2019). Confirm serial number to be used with Project Authority prior to application.

QUESTION: Is this a plate you will be providing?

**RESPONSE:** No.

We wanted to know who had this contract in the past and if the product itself has been made before?

**RESPONSE:** Prescott Machine & Welding Inc. <https://buyandsell.gc.ca/procurement-data/award-notice/PW-TOR-024-7234-001>

Yes, this product has been made before.

#### **QUESTION #16**

The bid says that the product must be delivered on or before March 31st, 2020. We believe we can hit this timeline but have concerns about things referenced in the bid. For example, if the Coast Guard is not responding quick enough to approve documentation required and it challenges our lead time. Or, some of the testing and re-testing that may need to occur for a project like this as a result of the Coast Guards' feedback may all cause delays in the March 31st deadline. I guess our question is this, "If there is something inherent in the speed with which we receive responses from the Coast Guard about this project that necessarily delays the project past the March 31st deadline will we be at default of the bid?"

If it is determined that the Coast Guard's response time has caused a delay in meeting the March 31<sup>st</sup> deadline the successful bidder will not be held at fault.

**NOTE THE FOLLOWING CHANGES TO THE RFP:**

1. At 2.3 Enquiries – Bid Solicitation, the following paragraph is deleted: "(a) All enquiries must be submitted in writing to the Contracting Authority no later than three (3) calendar days before the bid closing date. Enquiries received after that time may not be answered."

And is replaced with the following paragraph: "(a) All enquiries must be submitted in writing to the Contracting Authority no later than five (5) calendar days before the bid closing date. Enquiries received after that time may not be answered."

2, In the Statement of Work, under 1,4 Bidder Qualifications, the following lines are removed from the tender: ".2 The Contractor shall demonstrate experience in the fabrication of aid to navigation structures.

.1 Provide one [1] current reference, complete with appropriate contact information for verification purposes only." This is no longer required.

3. The closing date has been extended until 28 January 2020.

All other terms and conditions remain unchanged.