



**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, Québec K1A 0S5**

**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**

Fuel & Construction Products Division  
L'Esplanade Laurier,  
140 O'Connor Street,  
East Tower, 4th floor,  
Ottawa  
Ontario  
K1A 0S5

<b>Title - Sujet</b> R&O SPACE & WATER HEATERS	
<b>Solicitation No. - N° de l'invitation</b> W8486-184162/A	<b>Amendment No. - N° modif.</b> 004
<b>Client Reference No. - N° de référence du client</b> W8486-184162	<b>Date</b> 2018-12-21
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$HL-668-75797	
<b>File No. - N° de dossier</b> hl668.W8486-184162	<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 2019-01-15</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Standard Time EST
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Boyer, Michel	<b>Buyer Id - Id de l'acheteur</b> hl668
<b>Telephone No. - N° de téléphone</b> (613) 295-9383 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<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/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

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**THIS AMENDMENT IS RAISED TO:**

- A. Extend the closing date;
- B. Add a clause;
- C. Provide answers to the questions received from potential bidder(s).

**A. Closing date**

The closing date is extended from January 15, 2019 to **January 31, 2019, 2:00 pm Eastern Standard Time**

**B. Insert**

**1.2.1 Note to Tender (Drawings)**

A copy of the technical information referred to herein will be forwarded to you by the Director, Supply Chain Operations, DSCO, National Defence Headquarters.

Technical Data Packages are required. It is the bidder's responsibility to request these packages, in writing, from the Contracting Authority in a timely fashion.

**C. Questions and answers**

Part 2 of 2 – Page 31 of 102, para 4.3.2.2 states: "The Contractor must obtain the applicable certificate for Qualification Test procedures in accordance with the applicable test procedures specified in CSA-B140 standards. These tests are required to requalify field heaters and related equipment after performing upgrade work"

Q1. Would DND specify which publications under CSA-B140 are applicable and what sections of the publications are applicable?

A1. These standards apply in their entirety as listed in the solicitation.

Q2. Does DND intend to modify the units called up in the RFP?

A2. There is no plan to modify these units at this time, but modifications may be needed in the future to keep the material within required standards for this type of equipment.

Part 2 of 2 – Page 39 of 102, para. 5.3 states: "When directed by the TA under a TIES tasking, the Contractor must obtain Canadian Standard Association (CSA) safety certification for the equipment that has been modified"

CSA will not certify equipment that has been modified without the date from the OEM and a decision by CSA as to what has to be tested. This means the OEM must agree to undertake these tests. The only mechanism available to Bidders is to have each unit that is modified inspected one by one by qualified organizations (under CSA) such as ESA. They will verify the modifications meets the standard.

Q3. Will DND rewrite the paragraph to reflect ESA qualifications?

A3. DND will not modify this paragraph as this is a requirement, and will be enforced when equipment is modified.

Part 2 of 2 – Page 92 of 102, para. 3.2 (Mandatory Evaluation Criteria) states: “requires technicians to be licensed with Canadian Council of Technicians and Technologists and requires one (1) professional Engineer on staff”.

- Q4. Would DND consider changing this to read CCTT or accredited provincial organization? In many cases provincial standards don't allow CCTT registered technicians to work unless they are also registered with the provincial licensing body.
- A4. DND would accept a person with this accreditation in the required field of field heating equipment if it meets the requirements in order to get equipment modified and CSA certified.

The contract does not have sufficient work to justify a full time Professional Engineer on staff. We normally sub-contract this service from registered Professional Engineering firms.

- Q5. Would DND allow the use of sub-contracted Professional Engineers?
- A5. DND would allow the use of sub-contracted Professional Engineers as long as the percentage of work is in keeping with that allowed for sub-contractor percentage of work.

Part 2 of 2 – Page 92 of 102, para. 3.2, sub-para. 4 states: “the shop foreman must have a minimum of five (5) years' experience relating to R & O of field heaters.

- Q6. Would DND consider amending the requirement to read “R&) of field heaters or military R&O?
- A6. This will not be amended, however the following clarification is provided. The five years' experience is not specified to have to be on military equipment or within military R&O; experience in the repair of civilian field heaters is acceptable.

Part 2 of 2 – Page 95 of 102, para. 3.7: This again requires Professional Engineers. This seems to be a duplication of the requirement in Para. 3.2.

- Q7. Would DND consider allowing sub-contracting of Professional Engineering services to meet this requirement?
- A7. This is a duplication of a portion of the requirement in para. 3.2. Section 3.7 can be removed entirely.

Also the work requires in the overall Repair and Overhaul requirement does not justify having 5 Design and Engineering staff including 2 Professional Engineers. If anything there may be a requirement for more technicians.

- Q8. Would DND consider eliminating this requirement?
- A8. No, this requirement will remain.

Part 2 of 2 – Page 95 and 96 of 102, Para. 3.9 Facility: This is a repair and overhaul RFP. While we understand the facility area, we don't understand the requirements for “precision metal machining”, “CNC milling machines”, surface milling precision drilling machines and performing in-house CARC painting. All of this list of equipment requires large volume production of metal parts to make owning or leasing the machines profitable. In all of these cases Repair and Overhaul does not justify this expense or retention

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004  
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Buyer ID - Id de l'acheteur  
hl668  
CCC No./N° CCC - FMS No./N° VME

of trained staff to operate this equipment. This requirement effectively eliminates all small and medium businesses that don't perform this work in-house. We typically will sub-contract to Precision Machining Companies as they have the expertise in-house to perform the work of machining parts or painting parts. This will also ensure that this provide DND with a higher level of quality and less expensive parts. As DND is already requesting a Mandatory Detailed sub-contracting Plan, this should be sufficient to give DND the assurance that metal work and painting will be done by fully qualified professionals.

Q9. Would DND consider eliminating these machines from their requirement or allow the use of properly subcontracted companies to claim the machinery DND has asked for?

A9. The clause states that this requirement can be sub-contracted as per the phrase "this evaluation applies to the overall facility and equipment capacity notwithstanding of location or status (in-house or subcontracted)". Therefore the phrase and this requirement will remain unmodified.

We has also requested the Technical Data Package be sent to us of all listed publications.

Q10. Can you advise when these will be made available?

A10. The Technical Data Package is now available.