

**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.)**  
**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.)  
B3J 3C9  
Nova Scot

<b>Title - Sujet</b> D200 Crane Replacement		
<b>Solicitation No. - N° de l'invitation</b> W355B-151464/A		<b>Amendment No. - N° modif.</b> 004
<b>Client Reference No. - N° de référence du client</b> W355B-15-1464		<b>Date</b> 2015-01-02
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$HAL-122-5145		
<b>File No. - N° de dossier</b> HAL-4-72036 (122)	<b>CCC No./N° CCC - FMS No./N° VME</b>	
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-01-06</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> Chinye (HAL), Chukwudi		<b>Buyer Id - Id de l'acheteur</b> hal122
<b>Telephone No. - N° de téléphone</b> (902) 496-5476 ( )		<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 (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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hal122

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**Attached**

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Amendment 004 is raised to answer the following questions:

**Question 1:** Is there analog output for the radios?

**Answer to Question 1:** Yes, See Annex A-Requirement of the Request for Proposal Document, Section I, 5.1, #5.

**Question 2:** Are the bridge trolley and hoist stepless VFD's (as opposed to `ramp and hold`)?

**Answer to Question 2:** Yes, See Annex A-Requirement of the Request for Proposal Document, Step-less, Section I, 2.1 and 2.2.

**Question 3** From Annex 'A' 5

Are complete new controls in the crane cab required in addition to RF Belly Boxes?

**Answer to Question 3:** Yes, See Annex A- Requirement of the Request for Proposal Document. Local controls are needed in each operators cabin, Section I, 5 & 5.2, # 1-8.

**Question 4** From Annex 'A' 5.1.20

Interrupted transmission failsafe + Emergency Stop Override

The controls will stop the crane but will not put crane in `safe mode`. Please explain `safe mode` parameters/characteristics/requirements.

**Answer to Question 4:** Annex A- Requirements states that Interrupted transmission failsafe + Emergency Stop Override place the equipment in a safe mode. This means that the equipment has come to a stop and does not free-fall or move otherwise with a load on it.

**Question 5:** From Annex 'A' 5.1.14 + 5.2.6

What is the source of info for Led + Lcd display for load, speed and system feedback data ?

**Answer to Question 5:** Load, speed and system feedback can be done in several ways including but not limited to load cells, VFD output, etc. through PLC control modules or other methods

**Question 6:** Are barricades required?

**Answer to Question 6:** Barricades will be required on an "as needed basis". Work is required to be done with as little interference to production shops as possible, as stated in the spec. There may be times that barricades are needed and that will be addressed day to day as required.

**Question 7:** What area will the contractor park crane and does a barricade have to be dismantled every morning after shift is over?

**Answer to Question 7:** An area in FMFCS may be assigned for cranes and other equipment, Section IV, #12 in the spec. See Section V, #8 in the spec. as well.

**Question 8:** Confirm rail sizes on the crane runway and trolley.

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**Answer to Question 8:** Crane rail sizes are in the documentation provided to contractors along with other info on the existing installation.

**Question 9:** Are there lifeline engineer tie off points for safety?

**Answer to Question 9:** Yes, Tie offs are at various points throughout the building.

**Question 10:** Are there access for boom truck?

**Answer to Question 10:** Yes, see Annex A- Requirement of the Request for Proposal document Section II, # 9& 10, Section IV, # 1, 2 & 3 for more information on equipment restrictions .

**Question 11:** 6.6.1 to 6.6.3 (page9) Payment, (single Payment). The crane industry does not pay at the end of a project to upgrade or supply cranes . The standard terms are 25% deposit is to accompany purchase order. Approval drawings will not be released until 25% payment is received. 65% pre ship deposit is due upon receipt of invoice. Final 10% is due net 30days from date of invoice. Deposits are to be applied at this time.

**Answer to Question 11:** Milestone payments are to replace single payment for this requirement. The breakdowns for the progress payment are as follows:

**Single Payment: Delete in its entirety**  
**Insert as follows**  
**Schedule of Milestones**

The schedule of milestones for which payments will be made in accordance with the Contract is as follows:

Milestone No.	Description or "Deliverable"	Firm Amount	Due Date or "Delivery Date"
1	Delivery of all goods and equipment to FMF Cape Scott	40% of contract value	On or before March 31, 2015
2	Delivery of all shop drawings and engineered drawings of installation to FMF Cape Scott	25% of contract value	On or before March 31, 2015
3	Completion of installation of all deliverables at FMF Cape Scott	25% of contract value	On or before March 31, 2015

\*Note: If completion of installation is delayed past March 31st, 2015, completion date must be approved by the Project Authority.

### **Milestone Payments**

Canada will make milestone payments in accordance with the Schedule of Milestones detailed in the Contract and the payment provisions of the Contract if:

a. An accurate and complete claim for payment using PWGSC-TPSGC 1111, Claim for Progress Payment, and any other document required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;

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- b. All the certificates appearing on form PWGSC-TPSGC 1111 have been signed by the respective authorized representatives;
- c. All work associated with the milestone and as applicable any deliverable required has been completed and accepted by Canada.

**Question 12:** Are DND looking for new complete cranes or new hoists and trolleys to go on the existing cranes c/w all new components?

**Answer to Question 12:** New hoists and trolleys to go on EXISTING bridges.

**Question 13:** Crane to be upgrade from 8:00am to 5:pm during the day. Once thing are removed from the crane it would be dead in the water. The conductor bar system can be done 16:00pm to 7:00am?

**Answer to Question 13:** All work to be done on silent hours, 1600-0700 to lessen interference with production shops

**Question 14:** An extension maybe required lot of work to put this quote together.

**Answer to Question 14:** Solicitation closing date and time remains the same.

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## **6.4 Term of Contract**

**Delete in its entirety,**

**Insert as follows**

### **6.4.1 Delivery Date**

All the deliverables must be received on or before March 31, 2015.

**Installation:** Date of award to March 31, 2015, however, if completion of installation is delayed past March 31st, 2015, completion date must be approved by the Project Authority.

## **6.7 Invoicing Instructions**

**Delete in its entirety**

**Insert as follows**

1. The Contractor must submit a claim for payment using form [PWGSC-TPSGC 1111](#), Claim for Progress Payment.  
Each claim must show:
  - a. all information required on form [PWGSC-TPSGC 1111](#);
  - b. all applicable information detailed under the section entitled "Invoice Submission" of the general conditions;
  - c. a list of all expenses;
  - d. expenditures plus pro-rated profit or fee;
  - e. the description and value of the milestone claimed as detailed in the Contract.
2. Applicable Taxes, must be calculated on the total amount of the claim before the holdback is applied. At the time the holdback is claimed, there will be no Applicable Taxes payable as it was claimed and payable under the previous claims for progress payments.
3. The Contractor must prepare and certify one original and two (2) copies of the claim on form [PWGSC-TPSGC 1111](#), and forward it to the Project Authority identified under the section entitled "Authorities" of the Contract for appropriate certification after inspection and acceptance of the Work takes place.  
The Project Authority will then forward the original and two (2) copies of the claim to the Contracting Authority for certification and onward submission to the Payment Office for the remaining certification and payment action.
4. The Contractor must not submit claims until all work identified in the claim is completed.

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## Annex B

### BASIS OF PAYMENT

**Delete in its entirety**

**Insert as follows**

**Delivery Date:** Date of award to March 31, 2015

**Installation:** Date of award to March 31, 2015, however, if completion of installation is delayed past March 31st, 2015, completion date must be approved by the Project Authority.

As per Amendment 004

Column A Work Description	Column B Unit of Measurement	Column C Estimated Quantity	Column D Price per unit	Column E Extended Price Column C*Column D
Supply, Delivery and installation of Two (2)- ten ton capacity TRDG (top running double girder) cranes (trolley & hoist) in accordance with Annex-A Requirement	each	2	\$ _____	\$ _____
Supply, Delivery and installation of one (1)- fifteen ton capacity TRDG (top running double girder) cranes (trolley & hoist) in accordance with Annex-A Requirement	each	1	\$ _____	\$ _____
Total				\$ _____ HST extra

Total= \$ \_\_\_\_\_ HST extra

The total will be the amount that will be considered during evaluation of all bids tendered

All Other Terms and Conditions Remain the Same.