

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Bid Receiving  
PWGSC  
33 City Centre Drive  
Suite 480C  
Mississauga  
Ontario  
L5B 2N5  
Bid Fax: (905) 615-2095

**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  
Ontario Region  
33 City Centre Drive  
Suite 480  
Mississauga  
Ontario  
L5B 2N5

<b>Title - Sujet</b> Relative Humidity Sensors	
<b>Solicitation No. - N° de l'invitation</b> K3D33-121413/B	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> K3D33-121413	<b>Date</b> 2015-04-15
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$TOR-015-6813	
<b>File No. - N° de dossier</b> TOR-3-36151 (015)	<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 2015-05-15</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Saving Time EDT
<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> Abela, Aaron	<b>Buyer Id - Id de l'acheteur</b> tor015
<b>Telephone No. - N° de téléphone</b> (905) 615-2061 ( )	<b>FAX No. - N° de FAX</b> (905) 615-2060
<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>

Solicitation No. - N° de l'invitation

K3D33-121413/B

Amd. No. - N° de la modif.

003

Buyer ID - Id de l'acheteur

tor015

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

K3D33-121413

File No. - N° du dossier

TOR-3-36151

CCC No./N° CCC - FMS No/ N° VME

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**See attached ...**

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**Solicitation Amendment No. 003 is being issued to address the following:**

**A) Amend Solicitation Amendment No. 001, Section A4**  
**B) Questions & Answers**

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**A) At Solicitation Amendment No. 001, Section A4**

Delete in its entirety;

Insert:

A4: For year 1, Environment Canada requires two batches, as stipulated in Part 6, Section 3.2 Delivery Date, for firm quantities. For optional quantities, Environment Canada will commit to a minimum order size of 50 sensors (i.e., zero to two batches).

For years 2 to 3, Environment Canada will commit to a single order size of 70 sensors for fixed quantities (i.e., one batch), and a minimum order size of 50 sensors for optional quantities (i.e., zero to two batches).

For years 4-10, Environment Canada will commit to a minimum order size of 50 sensors for optional quantities (i.e., zero to two batches).

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**B) Questions & Answers**

**Q1:** The referenced solicitation does not require cables. Is it EC's intent to build their own cables, or might this be an oversight in the specification. Specifically, does EC require either connection and/or PC service cables?

**A1:** Yes, EC requires a connection cable, minimum length 10 feet. If the cable uses a connector to attach to the sensor, this connector must be included. The other end of the cable may be bare wire. No, EC will not purchase PC service cables as part of this procurement.

**Q2:** The text indicated as an insertion in Section B of Amendment No. 001 to the referenced RFP states that "Environment Canada will commit to a minimum order size of 50 sensors for each optional quantities order".

This statement appears to be contradictory with the minimum optional quantities described in Amendment No. 001, Section C, Answer A4, where it is stated that, for optional quantities, "Environment Canada will commit to a minimum order size of 35 sensors (i.e., zero to two batches)" for years 1, 2 and 3 of the contract.

Please indicate which of the above two statements will stand.

**A2:** Reference Section A) above.

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**Q3:** In Amendment No. 001, Section C, Answer A4, it is stated that for optional quantities "Environment Canada will commit to a minimum order size of 35 sensors (i.e., zero to two batches)" for years 1, 2 and 3 of the contract.

However, it is also stated that "For years 3-10, Environment Canada will commit to a minimum order size of 50 sensors for optional quantities (i.e., zero to two batches)"

Please confirm that this last statement actually applies only to years 4 to 10 of the contract (and not year 3), since it is for these years that the optional quantity is of 100 sensors per year.

**A3:** Reference Section A) above.

**Q4:** In Amendment No. 001, Section C, Answer A4, it is stated that Environment Canada will commit to a minimum order size of a certain number of sensors for optional quantities, where that number depends on the year of the contract.

However, following that statement there is also an explanatory statement reading "... (i.e., zero to two batches)"

Please confirm if this means that in any given year within the duration of the contract, Environment Canada may still purchase no sensors at all for the optional quantities.

**A4:** Correct. During the contract period Canada will have the right to not purchase sensors at all for the optional quantities.

**Q5:** What is the required cable length for the RH sensors?

**A5:** Please reference A1 above.

**Q6:** Will an EMI testing and certification EN 61000-6-1:2007 (IEC 61000-6-1: 2005), EN 61000-6-2:2005 (IEC 61000-6-2: 2005), EN 61000-6-3:2007 (IEC 61000-6-3: 2006), EN 61000-6-4:2007 (IEC 61000-6-4: 2006), be considered equivalent to the rating EN 61326-1 given in Annex F section 2.9?

**A6:** Environment Canada does not have detailed information on these standards, and cannot assess their equivalency at this time. However, the RFP (Annex F, Section 2.9) lists the information expected in a bid with respect to a proposed equivalency. If a vendor submits that information as part of a bid, Environment Canada will be able to assess the equivalency during the bid evaluation.

**Q7:** Annex F section 2.8 asks for an IP rating 65, a third party test/certificate is not required for that rating code. Will a first party compliance statement/declaration be sufficient? If not, what kind of certificate for IP65 will be acceptable?

**A7:** Environment Canada does not require a third-party test report – the vendor may perform the testing themselves. A compliance statement/declaration is insufficient – the RFP states (section 2.8, Dust and Water Tight Integrity) "To demonstrate this criterion, the bidder must supply a test report which shows that the proposed sensor complies with one of the stated standards." The test report must include information about the test conditions, as well as the result.

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**Q8:** In Annex F section 2.4, a test report is required that shows response time in 'still air'. Can you define what air speed in meters per second would be considered 'still air'.

**A7:** "Still air" is considered to be an air speed less than or equal to 0.5 metres per second.

**Q8:** Can the deadline for bid submissions be extended by at least two weeks? Some of the certifications required need outside testing and may take longer to finish than what is currently possible. Also, if no extension is allowed, can certifications from Annex F and test data from Annex F section M4 be submitted after the closing date of the solicitation?

**A8:** Solicitation Amendment No. 002 issued on April 9, 2015 extended the bid closing date to May 15, 2015.

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**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME**