



**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**  
Defence Communications Division. (QD)  
11 Laurier St./11, rue Laurier  
Place du Portage, Phase III, 8C2  
Gatineau, Québec K1A 0S5

<b>Title - Sujet</b> VIP RFP	
<b>Solicitation No. - N° de l'invitation</b> W8486-135152/D	<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> W8486-135152	<b>Date</b> 2017-03-02
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$QD-035-26158	
<b>File No. - N° de dossier</b> 035qd.W8486-135152	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-04-07</b>	<b>Time Zone</b> Fuseau horaire Eastern Daylight Saving Time EDT
<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> Weronski, Radek	<b>Buyer Id - Id de l'acheteur</b> 035qd
<b>Telephone No. - N° de téléphone</b> (819) 420-1774 ( )	<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> Raison sociale et adresse du fournisseur/de l'entrepreneur	
<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> (type or print) <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>

**Questions from Potential Bidders and Answers from Canada**

**IMPORTANT: Answers to questions 10, 11, 12, 13, 14, 17 and 18 include amendments to the RFP**

**Q1.** Is this fair to assume that the provided TS (composed of 2 station) are fully validated and functional and is using NI TestStand test sequencer?

**A1.** The functionality/performance of the two Test Stations has been fully factory tested/validated using Pre-production VIP Mk25s. The Test Stations must be installed and integrated as Government Furnished Equipment (GFE) at the winning bidder's test facility, where their functionality must be re-tested on-site in accordance with Paragraph 4.1.2.6 of Annex A (Goods) of the RFP. Subsequently, and before they are used in support of Full Rate Production, their performance must be re-validated using Low Rate Initial Production VIP Mk25s in accordance with Paragraph 4.2.2.4 of Annex A (Goods) of the RFP. The Test Stations do not use NI TestStand. Instead they use a custom product that provides similar but limited functionality.

**Q2.** Is this fair to assume that there is a dedicated test process for functional, vibration and thermal [testing]?

**A1.** During Functional Testing (i.e. Initial Acceptance Test, Final Acceptance Test and Post-TEMPEST Test) the Test Stations execute a functional test script that includes test steps requiring Operator input. The test script is executed once for each Unit Under Test (UUT). During Thermal Testing the Test Stations execute the same test script used for Functional Testing, minus the Operator-input test steps. The test script is executed multiple times for each of the UUTs throughout the thermal cycle. During Vibration Testing the Test Stations execute a subset of the test script used for Functional Testing, minus the Operator-input test steps. The test script is executed once for each of the UUTs during the vibration cycle. Refer to Paragraph 5.2.3.1.1.1 of Annex A (Goods) of the RFP.

**Q3.** Is this fair to assume that 4 UUT can be tested in truly parallel by the tester provided by the Crown whatever is the configuration?

**A3.** The Test Stations are capable of testing one (1) UUT, or simultaneously testing two (2), three (3) or four (4) UUTs. This is true for all configurations (i.e. functional, vibration and thermal). For simultaneous testing, the test process is executed across the multiple UUTs serially rather than in parallel. Test time, excluding set-up and take-down, for Functional Testing (i.e. Initial Acceptance Test, Final Acceptance Test and Post-TEMPEST Test) is fifteen (15) minutes per UUT (i.e. sixty (60) minutes for four (4) UUTs). Test time, excluding set-up and take-down, for Vibration Testing is ten (10) minutes for one (1), two (2), three (3) or four (4) VIP Mk25s. Test time, excluding set-up and take-down, for Thermal Testing is twelve (12) hours for one (1), two (2), three (3) or four (4) VIP Mk25s.

## AMENDMENT 1 – REQUEST FOR PROPOSAL – W8486-135152/D

Refer to Paragraphs 5.2.3.1.1 and 5.2.3.1.1.1 of Annex A (Goods) of the RFP, which will be revised to clarify the above and to revise the functional test time from twelve (12) to fifteen (15) minutes.

- Q4.** Is this fair to assume that the test report generated by the TS are consistent whatever is the configuration used (functional vs thermal, vs vibration)?
- A4.** There is a different Test Report file format for each of the three Test Station configurations (i.e. Functional, Vibration or Thermal).
- Q5.** NOTE: Control of thermal chamber and Vibration table is Contractor responsibility.
- A5.** See Paragraphs 5.2.2.11.1.2 and 5.2.2.11.2.2 of Annex A (Goods) of the RFP re vibration table and thermal chamber control.
- Q6.** Can we have access to the data package of the TS and the test software suite to properly assess test strategy at other stage?
- A6.** The Government Furnished Information (GFI) available to bidders is as indicated in the “with RFP” column in the table at Appendix A3 to Annex A (Goods) of the RFP. Additional GFI, as indicated in the “with Contract” column in the table at Appendix A3 to Annex A (Goods) of the RFP, will be made available to the winning bidder after Contract Award.
- Q7.** Can you please expand on the Membrane enclosing testing Annex A 5.2.2.2? It is mentioned pressurized testing should be done by applying 6.1PSI. We cannot figure out the orifice where the pressurized air have to be connected and the volume that we have to pressurize.
- A7.** As indicated in Paragraph 5.2.2.2 of Annex A (Goods) of the RFP, Membrane Enclosure Testing must be conducted in accordance with the Technical Data Package (TDP), specifically Note 5 of Drawing 0976473, Assy, Housing VIP Mk25.  
As with all other testing to be conducted with Contractor-provided equipment, bidders must devise and submit a test plan, in this case a Membrane Enclosure Test Plan. The Membrane Enclosure Test Plan must detail the Contractor’s plan for introducing the pressurized air into all or some of the chambers of the VIP Mk25 Housing Assy, and preventing its escape through openings, other than the ribbon hole that is being tested.  
Introduction of the pressurized air may be achieved for example by using a Contractor-provided jig having an orifice such as the one shown in Find 21 of Drawing 0976421, used for Seal Testing per Paragraph 5.2.2.9 of Annex A (Goods) of the RFP.  
Preventing the pressurized air from escaping may be achieved in part for example by using Contractor-provided jig(s) to perform the purpose of the plates shown in Finds 3 and 4 of Drawing 0976421.  
The volume of pressurized air needed depends on the number of VIP Mk25 Housing Assy chambers that the Contractor chooses to seal during testing. Drawing 0976454 may assist the Contractor in determining the volume.
- Q8.** Bonding test. Please confirm we are free to suggest a test plan and a test strategy since there is no specific requirement for this.

AMENDMENT 1 – REQUEST FOR PROPOSAL – W8486-135152/D

**A8.** Specific requirements for Bonding Testing are detailed in Paragraph 5.2.2.10 of Annex A (Goods) of the RFP, including the requirement for a Bonding Test Plan.

**Q9.** Hipot testing: Please confirm we are free to suggest a test plan and a test strategy since there is no specific requirement for this.

**A9.** Specific requirements for Hipot Testing are detailed in Paragraph 5.2.2.8 of Annex A (Goods) of the RFP, including the requirement for a Hipot Test Plan.

**Q10.** Also, can we ask for at least 1 month extension to properly cover all test requirements and the documentation that we have received this week?

**A10.** The Closing Date is herewith extended to 2017/04/07 14:00 Eastern Daylight Savings Time (EDT).

**Q11.** (name of firm removed) would like to formally request a RFP response time extension from the current due date of March 10th to March 24th 2017. Initial responses from the supply base indicate that more time will be needed to properly price out the requirements – specifically with the mechanical portions.

**A11.** The Closing Date is herewith extended to 2017/04/07 14:00 Eastern Daylight Savings Time (EDT).

**Q12.** (name of firm removed) would like to formally request an extension on Solicitation No. W8486-135152/D. We are requesting that the solicitation close date be extended to 4/14/2017. The Test Plan is a critical portion of this Proposal and (name of firm removed) has decided to work with a Partner to support this activity. We have already chosen this Partner and have begun co-ordination to ensure that all documented requirements will be met. We feel we need this additional time in order to provide the most thorough response to this portion of the proposal and secure the most cost competitive solution.  
Thank you in advance for taking the time to consider our request.

**A12.** The Closing Date is herewith extended to 2017/04/07 14:00 Eastern Daylight Savings Time (EDT).

**Q13.** Can the requirement to itemize prepaid transportation cost at Part 7 - Clauses for Resulting Contract 001 – Goods 18.2 be removed? The prepaid transportation bill of lading provides proof of delivery at destination. Transportation cost is included in the firm unit prices.  
At clause 18.1. delivery terms are DDP Incoterms 2010 (prepaid transportation/freight and duties exclusive of taxes), Contactor/Seller is directed to show prepaid transportation costs as a separate item on the invoice, supported by a certified copy of the prepaid transportation bill of lading. Prepaid transportation/freight is included in the Firm unit prices for all items except CLIN items 010 to 047 which have FCA terms.  
Determination of the transportation charge may not be immediately available and thus require the contractor to delay submission of the monthly Claim (invoice) for payment of deliveries. Reliable and recognized carrier such as UPS, may take up to 3 days to provide a copy of the signed delivery receipt at destination and up to 7 days to provide a copy of their transportation invoice.

**A13.** PSPC agrees to remove Part 7 - Clauses for Resulting Contract 001 – Goods 18.2, due to the fact that this is a firm fixed price and the cost of shipping is included in the Bidders bid.

AMENDMENT 1 – REQUEST FOR PROPOSAL – W8486-135152/D

**Q14.**Should Clauses 18.1 and 18.2 be relabeled to 17.1 and 17.2 to precede 18. Release Documents – distribution?

**A14.**This is an error in the RFP, these should indeed be 17.1 and 17.2.

**Q15.**Why does clause 16. CLIN 010-047 (spares) FCA Incoterms 2010 require different delivery terms from CLIN 001-009 DDP Incoterms 2010?

**A15.**Contract Line Item Numbers (CLIN) 001 to 009 must be delivered to 7 Canadian Forces Supply Depot (CFSD) at the address specified in Paragraph 1 of Article 16 of the RFP. CLINs 010 to 047 must be delivered in place at the Contractor address (i.e. the winning bidder) per Paragraph 2 of Article 16 of the RFP. See Paragraph 4.4 of Annex A (Goods) of the RFP and Paragraph 2.5.4 of Annex A (ISS) of the RFP.

**Q16.**Reference Annex B Basis of Payment, clause 2.1, payment for deliveries will be made in accordance with the Multiple payment provisions and payment will be made no more than once per month. At what date does the N30 payment period start – at the last invoice delivery date in the monthly calendar period?

**A16.**2030 18 (2014-09-25) – Payment Period

Canada's standard payment period is 30 days. The payment period is measured from the date an invoice in acceptable form and content is received in accordance with the Contract or the date the Work is delivered in acceptable condition as required in the Contract, whichever is later.

**Q17.**Please verify the correctness of the references to IPC/WHMA-A-620B Section 19.17.X in Subparagraph e of Paragraph 5.2.2.6 of Annex A of the RFP

**A17.**References to IPC/WHMA-A-620B Section 19.17.X in Subparagraph e of Paragraph 5.2.2.6 of Annex A of the RFP are in error and must be replaced by references to IPC/WHMA-A-620B Section 19.7.X instead, as follows:

- e. Mechanical Testing:
  - i. Crimp Height Testing: in accordance with IPC/WHMA-A-620B Section 19.7.1 Class 3;
  - ii. Pull Force/Tensile Testing: in accordance with IPC/WHMA-A-620B Section 19.7.2. Class 3 (Note: CA5 (0976478-2) and CA1B (0976515-2) cables do not meet the IPC-620A – Class 3 standard for pull tests);
  - iii. Crimp Force Monitoring: in accordance with IPC/WHMA-A-620B Section 19.7.3 Class 3;
  - iv. Crimp Tool Qualification: in accordance with IPC/WHMA-A-620B Section 19.7.4 Class 3; and
  - v. Contact Retention Verification: in accordance with IPC/WHMA-A-620B Section 19.7.5 Class 3.

**Q18.**I was wondering if the Government would extend the Solicitation Closing Date by one week?

**A18.**The Closing Date is herewith extended to 2017/04/07 14:00 Eastern Daylight Savings Time (EDT).

AMENDMENT 1 – REQUEST FOR PROPOSAL – W8486-135152/D