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**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

This amendment is being raised to answer some questions from potential bidders, see herein.

**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> Software Development	
<b>Solicitation No. - N° de l'invitation</b> W7707-165867/A	<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> W7707-16-5867	<b>Date</b> 2016-02-08
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$HAL-220-9743	
<b>File No. - N° de dossier</b> HAL-5-75235 (220)	<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 2016-02-22</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> Dunphy, Nancy	<b>Buyer Id - Id de l'acheteur</b> hal220
<b>Telephone No. - N° de téléphone</b> (902) 496-5481 ( )	<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>

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**This amendment is raised to answer questions from potential bidders as follows:**

- Q1. Will DRDC consider changing the required delivery date for Task 1?
- A1. Yes, change delivery to June 30, 2016 for Task 1 only.**
- Q2. For evaluations criteria that require the Bidder's experience, will subcontractor experience be considered?
- A2. Yes, the subcontractor's experience can be used so long as the subcontractor with the experience is the one who does the work requiring the experience.**
- Q3. Requirements [M10] and [P1] indicate a requirement for five Qualified Personnel. Is it acceptable to propose one person for more than one of the types of personnel?
- A3. Yes, however, there must be at least three different qualified personnel overall. That is, no one qualified person can meet more than two qualified personnel roles.**
- Q4. The main objective of the RFP is to perform Software Engineering, yet none of the Qualified Personnel are required to have Computer Science expertise. Is this an oversight?
- A4. No, it was not an oversight. Both Electrical and Computer Engineering were chosen over Computer Science because of the nature of the work tasks. This job requires hardware and advanced systems integration concepts. This led us to the conclusion that having an engineer with more overall systems experience (hardware and software) will provide a better development solution. Integral to both Engineering degrees is a strong component of software development and engineering.**
- Q5. The current Transcal software is written using LabView. Does DRDC wish to continue to use LabView or is there motivation to change programming languages? If so, is there a preferred programming language for the new Transcal software?
- A5. DRDC wishes to continue to use Labview.**
- Q6. Please provide documents AD1 and AD2.
- A6. AD1, see attached. AD2 was not considered (by the TAs) to be necessary for bidding purposes and was going to be made available to the winning bidder. It is not one single document. However, these documents will be reviewed again by the TAs to determine if they should be made available now.**

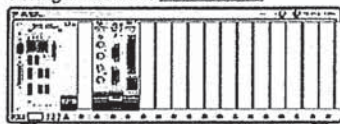
**ALL other terms and conditions remain unchanged.**

Part Number	Description	Qty.
<u>782341-8192</u>	8 GB Upgrade/Replacement RAM for PXIe-8135 and PXI-8119	2
<u>776678-35</u>	LabVIEW Professional Dev System, Windows, English. NI Software Service provides free, automatic upgrades for your software & access to NI Application Eng via phone/email for tech support.  New Single Seat License(s) With 1 Yr LABVIEW STANDARD SERVICE PROGRAM	1
<u>781753-01</u>	NI PXI-8232, GIGE and GPIB Controller for Windows and LabVIEW RT	1
<u>779687-01</u>	NI PXI-4461-24 Bit Sigma-Delta ADC's, 204.8 kS/s Max Samp Rate, 2 Input / 2 Output Simultaneous, Anti-Aliasing Filters, IEIPE, 118 dB Dynamic Range	1
<u>781370-01</u>	NI PXIe-4499 - 24-Bit Sigma-Delta ADCs, 204.8 kS/s Max Samp Rate, 16 Input Simultaneous, 4 Gain Ranges, Anti-Aliasing Filters, TEDS, 0.5 Hz AC/DC coupled, IEPE	1
<u>778644-01</u>	NI 14/18-Slot Chassis Front Rack Mount Kit	1
<u>779763-01</u>	BNC-2144, Rack-Mountable Adapter with 32 BNC Connectors for NI 449x	2

Defence Research and Development Canada  
DND Dept  
9 Grove Street  
DARTMOUTH, Nova Scotia B2Y 3Z7  
CANADA

Part Number	Description	Qty.		
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NI PXI SYSTEM  
Configuration ID: PX4260610



<u>778646-01</u>	18-Slot Chassis Filler Panel Kit (to cover 17 slots)	1
<u>763830-01</u>	Power Cord, AC, U.S., 125VAC, 15A	1
<u>199198-01</u>	NI PXI Slot Blocker, Set of 5	1
<u>781813-01</u>	NI PXIe-1085, 18-Slot 3U PXI Express Chassis	1
<u>781945-01</u>	250 GB or Greater 2.5 in MLC SATA Ext Temp 24/7 SSD Upgrade	1
<u>782271-01</u>	DisplayPort to VGA Adapter Cable	1
<u>782450-04</u>	NI PXIe-8135 Core i7-3610QE 2.3 GHz Controller, Win 7 (64-bit)	1

Part Number	Description	Qty.
<u>778492-01</u>	External USB CD/DVD-ROM for Use with PXI & VXI Emb Controllers	1
<u>763061-02</u>	Type X2 double-shielded GPIB cable, 2 meter.	1
<u>777169-01</u>	IEEE-1284 Cable Adapter, C male to A female (25-pin D-sub), 6 in. Adapts 1284-C connector on DAQPad-MIO -16XE-50 to standard Centronics cable connector.	1
<u>183285-02</u>	X13 GPIB Cable, MicroD25 to Shielded cable/Standard connector, 2M	1
<u>779697-02</u>	BNC Male (plug) to BNC Male (plug) cables, 2m, 4 pack of 183882-02	1
<u>780040-01</u>	2 Pack InfiniBand to BNC Cables, AI0-7 and AI8-15, 0.2m, for 449x	1
<u>197516-02</u>	4x InfiniBand to 4x InfiniBand Cable, 2m, for NI 449X / BNC-2144	1

