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Bid Receiving Public Works and Government  
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Voir la présente pour les  
instructions sur la présentation  
d'une soumission

NA  
Ontario

**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 contract contains a security requirement

**Vendor/Firm Name and Address**

Raison sociale et adresse du  
fournisseur/de l'entrepreneur

**Issuing Office - Bureau de distribution**

Public Works and Government Services / Travaux  
publics et services gouvernementaux  
Kingston Procurement  
Des Acquisitions Kingston  
86 Clarence Street, 2nd floor  
Kingston  
Ontario  
K7L 1X3

<b>Title - Sujet</b> Magnetic Particle Benches	
<b>Solicitation No. - N° de l'invitation</b> W3474-211542/A	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> W3474-21-1542	<b>Date</b> 2020-12-09
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$KIN-945-8172	
<b>File No. - N° de dossier</b> KIN-0-54045 (945)	<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> Eastern Standard Time EST <b>on - le 2020-12-18</b> Heure Normale de l'Est HNE	
<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> Gillis, Melanie	<b>Buyer Id - Id de l'acheteur</b> kin945
<b>Telephone No. - N° de téléphone</b> (613) 328-2654 ( )	<b>FAX No. - N° de FAX</b> (613) 545-8067
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> Aerospace and Telecommunication Engineering Support Squadron 8 Wing / CFB Trenton Astra, ON K0K 3W0	

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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**Amendment 003 is being issued in order to address the following.**

**Q1:** Is the delivery schedule after the first 2 unit's ship flexible? Production schedules will vary depending on the time of year.

**A1:** Yes, we must, however, have all machines delivered by end March, 2021.

**Q2:** Regarding the startup materials – Most aviation users use the oil bath versus water bath in the Magnetic Particle Testing. The RFQ does not specify which method shall be used.

**A2:** The method is an oil based bath.

**Q3:** Are physical labels on the machine and the Operator Interface Touch Screen Control Buttons required to be both in French and English? Or is English only acceptable?

**A3:** English only is acceptable.

**Q4:** Electronic format for technical documentation (Operating manual, etc) will be a USB Flash Drive. Documents will be in a .pdf format? Is this acceptable?

- Note: The reason we ask this is the US Govt Department of Defense does not allow any USB drives to be used. We need to make sure we understand the RCAF requirements as they sometime mimic the US.

**A4:** NO, electronic format to be in CD/DVD only. USB flash drives are not permitted.

**Q5:** Can we get a clear definition/explanation as to exactly what is required to meet or exceed CSA? Is a 3rd party certification of the CSA required?

**A5:** The equipment must meet current CSA requirements for operation in Canada. No, third party certification of CSA compliance is not required.

**Q6:** Is the following CSA standard applicable; CAN/CSA C22.2 No. 61010?

**A6:** Any of the CSA safety standards pertaining to the safe functioning of electrical and electronic equipment is acceptable. CSA C22.2 NO. 61010-1 is in that group of acceptable standards.

**Q7:** Will installation be required at each CFB location?

**A7:** No, the RCAF has an internal network of qualified installation personnel available at each final destination.

**Q8:** We require clarification of Annex A 2.0 Specifications

b) How many ammeters are required, 1 or 2?

**Answer** - Just one (1) is required

h) 20" Coil for the 18" maximum part? Or will the maximum part fit an 18" Coil?

**Answer** - To accommodate an 18" diameter test piece, a 20" coil would be required.

v) What does settable mean? Is Infinitely variable acceptable?

**Answer** - It means an ability to set the working magnetizing amperage to an infinite number of potential settings up to and including the limit of the equipment amperage output. Yes, infinitely variable is acceptable.

w) What is the required function for the programmable logic controller?

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**Answer** - It is a means of reducing repetitive operator inputs. It may also provide other functions which aid the user in his or her inspections such as concurrent multi directional (circular/ longitudinal) magnetizations. The programmable logic/ process control feature allows for the operator to input multiple magnetic particle technique settings into memory for fast call up. Productivity can be estimated with an automatic parts counter, user profiles can be retained with varying levels of operator experience levels, and daily alerts/ alarms can be created to ensure the machine is operating within specified inspection parameters.

**Q9.** 3.2.e.3) What does CFTO stand for?

**Delete in its entirety Annex A 3.2**

3.2 A certificate of conformity for each magnetic particle wet bench to include the following information:

- a) Company Name
- b) Company Accreditation
- c) Technician stamp
- d) Technician qualification
- e) Reference the work is made in accordance with;
  - 3.2.e.1 Specifications
  - 3.2.e.2 References
  - 3.2.e.3 CFTO's
  - 3.2.e.4 Drawings Number and revision
  - 3.2.e.5 Standards or Trade Code,)
- f) Inspection level
- g) Inspection standard
- h) Inspector stamp and description ( i.e weld can be NDT by X-ray or visual or LPI etc.,)

**Insert**

3.2 A certificate of conformity (CoC), that must identify that the equipment meets the stated performance criteria as specified within the product specifications, be in compliance with Canadian product safety standards and include key information such as the name and address of the organization taking responsibility for the product.

**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED**