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Travaux publics et Services gouvernementaux  
Canada  
Place Bonaventure, portail Sud-Est  
800, rue de La Gauchetière Ouest  
7 ième étage  
Montréal  
Québec  
H5A 1L6  
FAX pour soumissions: (514) 496-3822

**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**  
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fournisseur/de l'entrepreneur

**Issuing Office - Bureau de distribution**  
Travaux publics et Services gouvernementaux Canada  
Place Bonaventure, portail Sud-Est  
800, rue de La Gauchetière Ouest  
7 ième étage  
Montréal  
Québec  
H5A 1L6

<b>Title - Sujet</b> Space Technologies Development	
<b>Solicitation No. - N° de l'invitation</b> 9F063-140572/A	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> 9F063-140572	<b>Date</b> 2015-04-02
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$MTB-575-13154	
<b>File No. - N° de dossier</b> MTB-4-37358 (575)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-05-06</b>	<b>Time Zone</b> Fuseau horaire Heure Avancée de l'Est HAE
<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> Jurca, Anca	<b>Buyer Id - Id de l'acheteur</b> mtb575
<b>Telephone No. - N° de téléphone</b> (514) 496-3378 ( )	<b>FAX No. - N° de FAX</b> (514) 496-3822
<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 (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>

**PROJECT TITLE: Space Technologies Development**

The above mentioned Request for Proposal (RFP) is hereby amended as follows:

**For Priority Technology 22 - Miniaturized Plasma Imager**

1. Under "Scope of Work" on Page A-243, WP-1: Engineering analysis and procurement of the required parts to build the prototype

**DELETE:** "Develop testing procedure in a laboratory environment that is representative of the LEO environment"

**INSERT:** "Develop testing procedure in a laboratory environment and describe how to interpret the results to be representative of the LEO environment"

2. Under "Scope of Work" on Page A-244, WP-5: Testing

**DELETE:** "Develop test plan on the basis of operational LEO electric field measurement scenarios"; and  
"Perform measurements of representative plasma source"

**INSERT:** "Develop test plan on the basis of operational LEO ion drift measurement scenarios"; and  
"Perform measurements of functionally representative plasma source"

3. Under "Functional characteristics and performance requirements " on Page A-245:

**DELETE:** in its entirety MANDATORY-FNC-05 "The prototype sensor head must have a volume inferior to 5x5x5 cm"

4. Under " Functional characteristics and performance requirements " on Page A-245:

**DELETE:** MANDATORY-FNC-06 The prototype must meet the performance of the CEFI. The CEFI measures the incoming ion speeds with a precision of 10m/s and an accuracy of 200 m/s fordensities above 10<sup>5</sup> particles/cm<sup>3</sup>. This applies to particles incident within a full cone angle 45 degrees.

Solicitation No. - N° de l'invitation

9F063-140572/A

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

9F063-140572

Amd. No. - N° de la modif.

003

File No. - N° du dossier

MTB-4-37358

Buyer ID - Id de l'acheteur

mtb575

CCC No./N° CCC - FMS No/ N° VME

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**INSERT:**        MANDATORY-FNC-06    The prototype must meet the performance of the EFI. The EFI measures the incoming ion speeds with a precision of 10m/s and an accuracy of 200 m/s for densities above  $10^5$  particles/cm<sup>3</sup>, assuming a spacecraft potential measured with 10 mV accuracy. This applies to particles incident within a full cone angle 45 degrees.

**ALL OTHER TERMS AND CONDITIONS OF THE RFP REMAIN UNCHANGED.**