



## RETURN BIDS TO:

## RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions Travaux  
publics et Services gouvernementaux Canada  
189 Prince William St Rm 405  
189, rue Prince William, pièce 405  
Saint-John, NB E2L 2B9  
Bid Fax: (506) 636-4376

## 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  
Saint John, NB (STJ)  
189 Prince William St., Rm 405  
189, rue Prince William, Pc 405  
St. John, NB E2L 2B9

<b>Title - Sujet</b> Plate Reader System	
<b>Solicitation No. - N° de l'invitation</b> 01913-180919/A	<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> 01913-180919	<b>Date</b> 2018-01-15
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$STJ-005-4251	
<b>File No. - N° de dossier</b> STJ-7-40142 (005)	<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 2018-01-23</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> Lomax (STJ), Sandra	<b>Buyer Id - Id de l'acheteur</b> stj005
<b>Telephone No. - N° de téléphone</b> (506) 636-4362 ( )	<b>FAX No. - N° de FAX</b> (506) 636-4376
<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>

This Solicitation Amendment No. One (1) is raised to include the following Addendum No. One (1).

The following Addendum to the tender is effective immediately. This addendum shall form part of the contract documents.

**All other terms and conditions remain the same.**

### **Question and Answers**

**Q:** Technical Requirement #2 (from Annex C) states: "UV/VIS absorbance, fluorescence (including FI, TRF, TRF-FRET), luminescence (200 – 1000 nm) detection capabilities, and/or more" This is a broad range for luminescence with a PMT. Would the user accept the range of 230nm to 850nm?

**A:** Yes

Technical Specification 4  
Integrated shaking (linear + orbital and/or double orbital) options with  
User-definable times and speeds

**Q:** Our Company offers a solution with an integrated shaker that works in orbital mode only, not linear or double orbital. Is the end user open to considering orbital mode only?

**A:** No, at least linear and orbital

Technical Specification 5  
Temperature control: +3 C to 45 C

**Q:** Our Company offers a solution with temperature down to +4 C, not +3 C. Is the end user open to considering a limitation of +4 C?

**A:** +5 C to 45 C will be OK

### **POINT 2**

UV/VIS absorbance, fluorescence (including FI, TRF, TRF-FRET), luminescence (200 – 1000 nm) detection capabilities, and/or more

**Q:** Is a Monochromator based system (for flexibility in wavelength selection) or a Filter based system (ideal for TRF, TRF-FRET, FP, etc) or BOTH Monochromator & Filter based optics (i.e. Hybrid configuration) required?

**A:** Not excluding any system. Hybrid system preferred if at pricing competitive

**Q:** If relevant, are Monochromators for BOTH absorbance & Fluorescence needed?

**A:** Relevant for both absorbance, fluorescence and luminescence if at competitive price

**Q:** TRF, TRF-FRET is best run using Filters & Dichroics, should a system with Dichroic mirror capabilities be offered?

**A:** Not excluding any TRF, TRF-FRET systems as long as they meet FI, TRF, TRF-FRET fluorescence requirements as listed in the Specs.

**Q:** In luminescence we are typically interested in measuring the light emitted from the sample, regardless is a wavelength range from 300 – 700 nm acceptable?

**A:** 300-850 nm would be acceptable

**Q:** What other modes are required? Would flexibility to add imaging capabilities in the future be useful?

**A:** Yes but not absolute as per the specs listed

#### **POINT 6**

Upgradable to more detection capabilities including Alpha screen:

**Q:** Alpha Screen is a technology that is best run using a dedicated laser. Is a system that can be upgraded to include Laser-based Alpha excitation required?

**A:** Yes

#### **POINT 7**

Compatible with multiple plate formats including 6, 12, 24, 48, 96, 384, and/or 1536-well-plates

**Q:** Is a plate density of 1536 well an absolute requirement or is a compatibility from 6-384 wells acceptable?

**A:** No. it is Optional

#### **POINT 9**

Reagent injector capabilities

**Q:** Should dual reagent injectors be included with the proposal or is this only a requirement for a future upgrade?

**A:** Be included