



**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**

**Bid Receiving
PWGSC
33 City Centre Drive
Suite 480C
Mississauga
Ontario
L5B 2N5
Bid Fax: (905) 615-2095**

**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
Public Works and Government Services Canada
Ontario Region
33 City Centre Drive
Suite 480
Mississauga
Ontario
L5B 2N5

Title - Sujet GC-FID Systems	
Solicitation No. - N° de l'invitation H4004-182973/A	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client H4004-182973	Date 2019-01-08
GETS Reference No. - N° de référence de SEAG PW-\$TOR-304-7663	
File No. - N° de dossier TOR-8-41126 (304)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-01-18	
Time Zone Fuseau horaire Eastern Standard Time EST	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Adler Brooks, Julie	Buyer Id - Id de l'acheteur tor304
Telephone No. - N° de téléphone (905) 615-2467 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation No. - N° de l'invitation
H4004-182973/A
Client Ref. No. - N° de réf. du client
H4004-182973

Amd. No. - N° de la modif.
005
File No. - N° du dossier
TOR-8-41126

Buyer ID - Id de l'acheteur
tor304
CCC No./N° CCC - FMS No./N° VME

AMENDMENT 005 ANSWERS QUESTIONS FROM POTENTIAL BIDDERS

Question & Answer

Q1. Point 2.2.2 states, "Is accompanied by a sample tray capable of holding at least 150 samples." We assume that the 150 sample tray capacity, together with the two systems, addresses the need for 300 sample throughput and dual GC redundancy. Would you consider using a performance specification which addresses the operational throughput requirement? This would include three, independent GC systems with three autosamplers with capacity of 100 samples each.

A1. No, a throughput requirement will not be added as our work is project-based and the GCs may not be working on the same application. Also, GC redundancy is not a requirement for our work and will not be a basis for this proposal. The lab wishes to purchase two GCs, not three.

Q2. Point 2.5.1 states, "Each GC-FID system must be accompanied by its own Microsoft Windows-based PC data system." Additional computers require more space and more cost. Would you consider the possibility of using one computer to control both or all three instruments as per our request in section 2.2.2?

A2. No, we require two computers so two analysts can operate the instruments and conduct data processing separately and independently.

Q3. Point 2.5.6 states, "Each PC must include Microsoft Excel software." Microsoft Excel cannot be purchased separately from other Microsoft Office products.

A3. If Excel can no longer be purchased separately (the lab's last GC purchase in 2014 included a download key for a standalone version of Excel), then Microsoft Office will have to be included.

Q4. We were surprised to not see a specification for retention time reproducibility. This is a very important and relevant performance specification. Is this an oversight?

A4. Yes, this was an oversight. A retention time repeatability of <0.0008 min will be deemed acceptable.

Q5. A GC cannot operate without columns. None were requested, is this an oversight?

A5. No, the lab will supply GC column(s).

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.