

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Réception des soumissions - TPSGC / Bid Receiving
- PWGSC
1550, Avenue d'Estimauville
1550, D'Estimauville Avenue
Québec
Québec
G1J 0C7

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
TPSGC/PWGSC
601-1550, Avenue d'Estimauville
Québec
Québec
G1J 0C7

Title - Sujet Système à diffraction des rayons-X	
Solicitation No. - N° de l'invitation W7701-145793/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client W7701-14-5793	Date 2013-11-29
GETS Reference No. - N° de référence de SEAG PW-\$QCN-014-15687	
File No. - N° de dossier QCN-3-36200 (014)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-12-16	Time Zone Fuseau horaire Heure Normale du l'Est HNE
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: Lemay, Hélène	Buyer Id - Id de l'acheteur qcn014
Telephone No. - N° de téléphone (418) 649-2974 ()	FAX No. - N° de FAX (418) 648-2209
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

Amendment no.002**X-Rays Diffraction system****1. Amendment no 02**

Please find enclosed Amendment 02. It is to be considered part and parcel of the Tender Documents.

The amendment include:

1) Questions and answers 3 to 5

1) Questions and Answers:**Question 3:**

In section 1.2.3, you state, "Incident beam optics capable of suppressing the K-alpha-2 radiation component" must be included. For single crystal thin films, suppression of K-alpha-2 is achieved with a Ge(220) channel-cut monochromator with either 2-bounces (higher intensity, lower resolution) or 4-bounces (higher resolution, lower intensity). Do you require a Ge(220) 2-bounce monochromator or Ge(220) 4-bounce monochromator or both to meet this requirement?

Answer 3:

A slit collimation is a standard requirement and the minimum required. However, the Bidder must provide an equipment meeting all the specifications mentioned in Annex A - Requirements, such as section 2 - Scientifics Investigations.

Question 4:

In section 2.3. Micro-area measurement, please clarify the following –

Do you require point focus with a polycapillary optic to achieve the highest intensity at small spots sizes for micro area measurements?

Answer 4:

No, both, monocapillary and polycapillary optics are acceptable.

Question 5:

In section 2.3. Micro-area measurement, please clarify the following –

Micro area analysis with a polycapillary optic can yield spot sizes of 400um, 300um, 200um, and 100um with the respective collimator? What spot sizes do you require for micro area measurement?

Answer 5:

The maximum spot size accepted is 400um.

Solicitation No. - N° de l'invitation

W7701-145793/A

Amd. No. - N° de la modif.

002

Buyer ID - Id de l'acheteur

qcn014

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

W7701-14-5793

File No. - N° du dossier

QCN-3-36200

CCC No./N° CCC - FMS No/ N° VME

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

Please direct your enquiries and other communications regarding the bid solicitation to:

Hélène Lemay

Phone: (418) 649-2974

Fax: (418) 648-2209