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RETOURNER LES SOUMISSIONS À:
Public Works and Government Services Canada
ATB Place North Tower
10025 Jasper Ave./10025 ave. Jasper
5th floor/5e étage
Edmonton
Alberta
T5J 1S6
Bid Fax: (780) 497-3510

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
ATB Place North Tower
10025 Jasper Ave./10025 ave Jasper
5th floor/5e étage
Edmonton
Alberta
T5J 1S6

| | |
|--|---|
| Title - Sujet Flow Cytometer | |
| Solicitation No. - N° de l'invitation 31970-156625/A | Amendment No. - N° modif. 001 |
| Client Reference No. - N° de référence du client 31970-156625 | Date 2016-01-12 |
| GETS Reference No. - N° de référence de SEAG PW-\$EDM-100-10658 | |
| File No. - N° de dossier EDM-5-38262 (100) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-02-01 | Time Zone Fuseau horaire Mountain Standard Time MST |
| F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/> | |
| Address Enquiries to: - Adresser toutes questions à: Fisher, Andrew | Buyer Id - Id de l'acheteur edm100 |
| Telephone No. - N° de téléphone (780) 901-4270 () | FAX No. - N° de FAX (780) 497-3510 |
| 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 |

This amendment has been raised to respond to the following questions and make the following revisions:

Question: It is noted in the Annex A, General Requirements part 1, that a minimum power requirement of 20 mW is required. Why is a minimum 20mW laser output required? Laser power alone is not a measure of instrument performance. Fluorescent MESF measures are a better indicator of performance and lower powered lasers optimized accordingly can actually lead to better MESF measures. Can this be changed to MESF specs of less than 100 MESF for FITC, and less than 50 for PE.

Answer: Although it is true that MESF is often used as a measure of performance, lower laser power often causes an increase in CV and a poor resolution of dim populations. Since much of our work will likely be analysis of small changes in dim populations, we feel it is more appropriate to use lasers with a higher intensity.

On Page 9 of 12 "Minimum Performance Specifications" Line 1:

Delete:

| | Specifications | Meets | Does Not Meet | Reference |
|---|--|-------|---------------|-----------|
| 1 | Must have at least two air-cooled lasers: Blue laser (488 nm) and a red laser (633-640 nm), which allow for at least 20 mW laser output per laser. | | | |

Insert:

| | Specifications | Meets | Does Not Meet | Reference |
|---|--|-------|---------------|-----------|
| 1 | Must have at least two air-cooled lasers: Blue laser (488 nm) and a red laser (633-640 nm), which allow for at least 15 mW laser output per laser. | | | |

All other terms and conditions remain the same.