

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
Pacific Region
401 - 1230 Government Street
Victoria, B.C.
V8W 3X4
Bid Fax: (250) 363-3344

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 -
Pacific Region
401 - 1230 Government Street
Victoria, B. C.
V8W 3X4

Title - Sujet ENVIRONMENTAL CHAMBER	
Solicitation No. - N° de l'invitation 23145-130146/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 23145-130146	Date 2012-09-28
GETS Reference No. - N° de référence de SEAG PW-\$VIC-211-6010	
File No. - N° de dossier VIC-2-35144 (211)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-10-12	
Time Zone Fuseau horaire Pacific Daylight Saving Time PDT	
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes	
Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Park, Isabell	Buyer Id - Id de l'acheteur vic211
Telephone No. - N° de téléphone (250) 363-3981 ()	FAX No. - N° de FAX (250) 363-3344
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 002

This amendment is raised to:

- 1) Make a revision to # 21 in Annex B (Mandatory Technical Criteria); and
- 2) To answer questions.

Revision 01:

Annex B (Mandatory Technical Criteria),

Delete: Equipment must meet all required electrical, plumbing and refrigeration standards and codes and carry identifiable labelling and documentation required for installation in British Columbia, including but not limited to CSA or ULC as defined by the BC Safety Council. Documentation of certifications to be supplied in duplicate with additional copies included as part of the maintenance and operating manuals packages

SACC Manual clause B1501C supersedes the Annex B, #21.

Questions and Answers:

Q 1: The "Internal Dimensions" request of 36"x 36" x 36" dictates that our company offers solution which exceeds the "External Size Limit" height of 78". Is there another way to get the chambers into the building that would increase the 78" restriction to accommodate the chamber height of 87"?

A 1: The only access is a normal height door that has a metal frame and cannot be removed.

Q 2: If not, does the option exist to tip the unit lightly on its back to get it into the doorway? This requires caution due to weight of the chamber and potential damage. Is there adequate rigging expertise on-site that is comfortable with this maneuver?

A 2: We do not have any expertise on-site that would allow us to tip the units and move them. Therefore, option to tip the unit is not available as we do not want to risk any movement that would damage the units and/or void the warranty.

Q3: Is the final destination facility one which can allow third party contractors onsite to perform the maneuvers required to get the chambers through the doorway (e.g tipping on its back)?

A3: Yes, it is permissible to allow third parties on-site as long as the manufacturer pre-approves the chosen company (in writing to avoid warranty issues). Normally we receive equipment like this crated or shrouded in cardboard, with shrink wrap and tipping gauges with instructions not to touch the unit at all. It is the manufacturers responsibility to hire a third party to move the equipment in place, accompanied by a company representative on-site during the move and installation

Q4: Would an internal workspace of 30x30x30" be an acceptable?

A4: No. The minimum requirement is 36x36x36

Q5: According to spec Annex B line 11 ambient to -50C in less than 180 minutes. Is this with the load in the chamber or an 'empty chamber' transition spec?

Solicitation No. - N° de l'invitation

23145-130146/A

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

23145-130146

Amd. No. - N° de la modif.

002

File No. - N° du dossier

VIC-2-35144

Buyer ID - Id de l'acheteur

vic211

CCC No./N° CCC - FMS No/ N° VME

A5: An empty chamber transition specification.

Q6: Given there are live beetles digesting wood product inside the chambers' airstream there's a maintenance and safety concern. To mitigate this we are planning on provide a 'spark resistance pkg' to the chamber based on an auto ignition temperature of 300oC for wood dust and offer a filter/screen for the return airstream. Can you please confirm this concern is valid and the safety approach is acceptable?

A6: The units will be cleaned regularly during the period of wood dust production by the insects and the volume of dust is less than 2 cups over the period of dust production. Temps in the chamber will not exceed 40C when dust present. If parts of the system outside the working area get to be hot enough to ignite wood dust, even in such small volumes, then the concern for that particular unit is valid and the safety approach is acceptable.

Q7: Solicitation specifies that any submissions need to be ULC or CSA certified. Our chambers are UL508A certified. Will this be acceptable?

A7: Yes. Refer to revision 01.

All other terms and conditions remain unchanged.