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Bid Receiving Public Works and Government
Services Canada/Réception des soumissions/Travaux
publics et Services gouvernementaux Canada
See herein for bid submission
instructions/

Voir la présente pour les
instructions sur la présentation
d'une soumission

NA
Ontario

**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
10th Floor, 4900 Yonge Street
Toronto
Ontario
M2N 6A6

Title - Sujet Environmental Chambers	
Solicitation No. - N° de l'invitation 23240-220480/B	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client 23240-22-0480	Date 2022-03-17
GETS Reference No. - N° de référence de SEAG PW-\$TOR-006-8198	
File No. - N° de dossier TOR-1-44115 (006)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Daylight Saving Time EDT on - le 2022-03-23 Heure Avancée de l'Est HAE	
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: Liao, Guo	Buyer Id - Id de l'acheteur tor006
Telephone No. - N° de téléphone (416) 697-9289 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Natural Resources Canada	

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 Amendment No. 001 is being issued to address the following items:

A) Question and Answer

A) Question and Answer

Q1. With regard to 6.4.2 Delivery date, would Canada accept a delivery that is between January 1, 2023 and March 31, 2023?

Answer 1: Yes. The latest a unit could be delivered is March 31st 2023. The earliest a unit can be delivered is December 31, 2022. A date in between those two limits is what is desired.

Q2. With regard to Technical Specification 1.1 "Minimum interior (growing) volume: 29 cubic feet", would Canada accept an interior growth volume of 27.6 cubic feet?

Answer 2: NO. A volume of 27.6 feet is not acceptable as it is smaller than the specified 29 cubic feet.

Q3. With regard to Technical Specification 2.2 "Exterior: 18-gauge (minimum thickness) exterior electro-zinc plated steel, stainless steel, aluminum or approved alternative material", would Canada accept a 24 gauge wet-painted galvanized steel exterior?

Answer 3: NO. The thinner 24 gauge galvanized (to be minimum 18-gauge as per Technical Specification 2.2), wet painted steel (to be powder coated as per Technical Specification 2.14) is not acceptable.

Q4. With regard to Technical Specification 2.3 "Interior: 22-gauge (minimum thickness) electro-zinc plated steel, stainless steel, aluminum or approved alternative material", would Canada accept a 26ga wet painted, reflective white galvanized steel interior?

Answer 4: NO. The thinner 26 gauge galvanized (to be minimum 22 gauge as per Technical Specification 2.3), wet painted steel (to be powder coated as per Technical Specification 2.13) is not acceptable.

Q5. With regard to Technical Specification 2.6 "Wall thickness: 2" (minimum)", would Canada accept a wall thickness of 1.75"?

Answer 5: NO. The thinner 1.75" wall thickness is not acceptable.

Q6. With regard to Technical Specification 2.13 "Interior Finish: Highly reflective, high temperature baked white powder coating or approved alternative", would Canada accept a 26ga wet painted, reflective white galvanized steel interior?

Answer 6: NO. The thinner 26 gauge galvanized (to be minimum 22 gauge as per Technical Specifications 2.3), wet painted steel (to be powder coated as per Technical Specifications 2.13) is not acceptable.

Q7. With regard to Technical Specification 2.14 "Exterior Finish: High temperature baked powder coating or approved alternative. Colour to be from manufacturer's standard palette", would Canada accept a 24 gauge wet-painted galvanized steel exterior? Exterior paint colour is a standard colour from the manufacturer (green).

Answer 7: NO. The thinner 24 gauge galvanized (to be minimum 18-gauge as per Technical Specifications 2.2), wet painted steel (to be powder coated as per Technical Specifications 2.14) is not acceptable.

Q8. With regard to Technical Specification 4.3 "Dehumidification must be provided by an in-chamber, functionally independent dehumidifying coil with a reheat heater to maintain interior temperature. Humidity removal control lower than ambient to 40% ($\pm 10\%$), lights on, for any set temperature between 15°C to 30°C", would Canada accept the following dehumidification system? Dehumidification by Desiccant Dryer System: Using a desiccant dryer system, moisture is removed from the air by compressed air. System requires air compressor to supply 12CFM at 100psig (by others). Using a desiccant media, moisture is removed from ambient air supplied by a compressor. The dry air is introduced as required into the chamber air to achieve the designed humidity levels. Adds 7.5" to the overall width of the unit.

Answer 8: NO. A desiccant dryer system is not an acceptable alternative.

Q9. With regard to Technical Specification 9.3 "Connectivity: Unit controller must come factory equipped for Local Area Network (LAN) and Bluetooth connectivity, to allow programming and monitoring of the chambers from office computers", can you confirm that programming and monitoring of the chambers from office computers can be done with Local Area Network (LAN) or Internet Network/Wi-Fi?

Answer 9: The answer includes two parts:

Part 1-The unit controller must come factory equipped for Local Area Network (LAN) and Bluetooth connectivity.

Part 2- The features in Part 1 will allow programming and monitoring of the chambers from office computers (non-proprietary as per Technical Specifications 9.4.2).

All parts of Technical Specifications section 9, (9.1 through 9.5) must also apply.

Solicitation No. - N° de l'invitation
23240-220480/B
Client Ref. No. - N° de réf. du client
23240-220480

Amd. No. - N° de la modif.
001
File No. - N° du dossier
TOR-1-44115

Buyer ID - Id de l'acheteur
TOR006
CCC No./N° CCC - FMS No./N° VME

Q10. With regard to Technical Specification 2.8 "Interior Floor: 22-gauge (minimum thickness) stainless steel equipped with floor drain and hose assembly", would Canada accept a 26ga white galvanized steel floor equipped with floor drain and hose assembly?

Answer 10: NO. 26ga white galvanized steel is not acceptable. The requirement is for minimum 22 gauge stainless steel for the extra strength and corrosion resistance.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME