



## RETURN BIDS TO:

## RETOURNER LES SOUMISSIONS À:

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  
Alberta

## 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/Travaux  
publics et Services gouvernementaux Canada  
Harry Hays Building (HHB)  
Room 759, 220-4th Avenue SE  
Calgary  
Alberta  
T2G 4X3

<b>Title - Sujet</b> Ultra Low Temperature Freezer	
<b>Solicitation No. - N° de l'invitation</b> 5K003-200675/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> 5K003-200675	<b>Date</b> 2020-11-23
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$CAL-146-7128	
<b>File No. - N° de dossier</b> CAL-0-43070 (146)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> Mountain Standard Time MST <b>on - le 2020-12-01</b> Heure Normale des Rocheuses HNR	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Abou Ahmad, Kassan	<b>Buyer Id - Id de l'acheteur</b> cal146
<b>Telephone No. - N° de téléphone</b> (403) 464-9492 ( )	<b>FAX No. - N° de FAX</b> (403) 292-5786
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

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

**This amendment 002 is raised to answer the following questions from industry and amend Solicitation 5K003-200675/A as follows:**

**Question 1:**

Is the freezer to go up the elevator? If so, what are the dimensions of the elevator?

**Answer 1:**

Yes, please refer to item # 2.5 in the compliance matrix below.

**On Page 16 of 20, Annex A - Requirement**

**Delete:**

**COMPLIANCE MATRIX – MINIMUM MANDATORY PERFORMANCE SPECIFICATIONS**

**Insert:**

**COMPLIANCE MATRIX – MINIMUM MANDATORY PERFORMANCE SPECIFICATIONS**

Requirement:	Manufacturer(s) Offered:	Model Numbers Offered:
Ultra-low Temperature Freezer		

Item #	Performance Specification	Status (M) Mandatory (D) Desirable*	Performance Specification Met: Indicate Yes/No	Performance Specification Offered: Bidder Should indicate how they meet the performance specification by recording this information in this column	Cross Reference: In this Column, Bidders should cross- reference where this performance specification is indicated in their supporting documents
<b>1</b>	<b>Part 1 General Performance Specification</b>				
1.1	All equipment must be new (not previously used for demonstration or loan), in that it must not include refurbished equipment, and in that all equipment must be of current manufacture.	(M)			
1.2	The instrument must be composed of standard equipment requiring no further research or development, must be a model in current production and conform to the current issue of the applicable specification and/or part number of the Original Equipment Manufacturer.	(M)			

1.3	The Bidder must be an Authorized seller for the Unit they are offering to the Crown.  Bidder must provide proof in the bid submission.	(M)			
<b>2</b>	<b>Part 2 Instrument Specifications</b>				
2.1	The freezer must cool to and maintain a temperature between -140 to -150 Celsius in ambient temperature conditions between +20 and +30 Celsius.	(M)			
2.2	Must have a display that displays set and actual temperatures and alarm/warnings.	(M)			
2.3	Must be lockable.	(M)			
2.4	Must include storage racks to fill the freezer that are compatible with standard 2 inch freezer storage boxes.	(M)			
2.5	Freezer must not exceed elevator dimensions of 48" inches wide x 80" in length and x 80" in height	(M)			
<b>3</b>	<b>Part 3 Electrical Specifications</b>				
3.1	Instrument electrical requirements must be 208/230 v; 50/60 Hz.	(M)			
3.2	The equipment must be approved by the Canadian Standards Association (CSA), CSA International OR a National Certification body for the Country of Manufacture (i.e. CE, UL) before shipping to the Canadian Grain Commission (CGC).	(M)			

3.3	Must provide the electrical and laboratory infrastructure requirements for the ultra-low temperature freezer at time of bid. Document must clearly identify number of outlets, power requirements (amp and volt) and type of plug (ie NEMA) for each piece of equipment.	(M)			
<b>4</b>	<b>Part 4 Documentation and Technical Manuals</b>				
4.1	The Contractor must provide a complete and current set of end-user documentation with each system delivered. Also must provide technical reference manuals from the Original Equipment Manufacturer (OEM) for each item delivered. Manuals to be provided in English.	(M)			
<b>5</b>	<b>Part 5 Warranty</b>				
5.1	Must provide a minimum 2 year full parts and labour warranty, which begins on the date of acceptance of the system.	(M)			
5.2	Warranty period must provide telephone consultation, without charge, for system operations and troubleshooting.	(M)			

**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME AND IN FULL EFFECT.**