

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
PO Box 1408, Room 100
167 Lombard Ave.
Winnipeg
Manitoba
R3C 2Z1
Bid Fax: (204) 983-0338

**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 -
Western Region
PO Box 1408, Room 100
167 Lombard Ave.
Winnipeg
Manitoba
R3C 2Z1

Title - Sujet Autoclave	
Solicitation No. - N° de l'invitation 01580-140208/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client AAFC	Date 2013-10-16
GETS Reference No. - N° de référence de SEAG PW-\$WPG-202-8642	
File No. - N° de dossier WPG-3-36147 (202)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-10-22	Time Zone Fuseau horaire Central Daylight Saving Time CDT
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: Kozak, Tammy	Buyer Id - Id de l'acheteur wpg202
Telephone No. - N° de téléphone (204) 984-8825 ()	FAX No. - N° de FAX (204) 983-7796
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 #001 is raised to address bidder enquiries and amend Solicitation #01580-140208/A as follows:

Bidder Enquiries

Q1. What is the psi of the water?

A1. Water supply is 50-60 psi.

Q2. Can AAFC plumb in the drain?

A2. Yes.

2. Refer to Annex A - Statement of Work and:

DELETE: in it's entirety

INSERT:

ANNEX "A"

STATEMENT OF WORK

COMPLIANCE MATRIX: AUTOCLAVE

Bidders MUST indicate if they MEET or DO NOT MEET each item below.

Bidders are REQUESTED supporting documentation to demonstrate compliance with the specifications below.

Bidders are REQUESTED to provide the MODEL NUMBER offered: _____

Item	Description	MEETS		BIDDERS COMMENTS
		Yes	No	IF APPLICABLE
Agriculture & Agri-Food Canada, Saskatchewan Research Centre requires the supply and installation of an Autoclave. The goods and services must be received before March 28, 2014. The unit to be provided must meet ALL THE FOLLOWING MANDATORY TECHNICAL CRITERIA:				
1.	Research Good Laboratory Practice new gravity steam sterilizer for dry & liquid laboratory materials.			

2.	Temperature range must be between 100°C to 135°C $\pm 2^\circ\text{C}$			
3.	Sterilizer must be supported on steel rust protected stand, stainless steel enclosed with removable access panels for servicing.			
4.	Outside dimensions: maximum 46" deep x maximum of 75" high x a maximum of 33.5" wide (1168.4mm x 1905mm x 850.9 mm).			
5.	Piped, valved and trapped to receive building steam source at 50-80 psig.			
6.	Pressure vessel chamber must be a minimum 20" High x 20" Wide x 38" Deep (508 x 508 x 965mm) with 2 removable shelves, heavy-duty open wire type. Internal dimensions cannot be smaller than this to meet our operational requirements.			
7.	Pressure vessel (inner and outer shell or jacket) and door must be manufactured of stainless steel minimum with a 15 year warranty with exterior jacket must be thermally insulated.			
8.	Pressure vessel door must be either a vertical sliding or left-side hinged door.			
9.	Pressure vessel safety features must include: i) Chamber door must have a control lock out switch that senses when the door is sealed and which will abort the cycle if the seal is broken			
10.	Microprocessor controlled system for research laboratory with gravity & liquid cycles preprogrammed and with operator adjustable exposure time, temperature and liquid cool down rate.			
11.	Control system shielded to prevent exposure of electronics to steam and heat			
12.	Method of supervisory access to prevent cycle tampering will be via a security access code that allows individuals who have received proper training to use the equipment.			
13.	Alpha numeric printout (either onscreen or paper) of cycle status and adherence to performance.			

14.	Audible and visual safety alarms for abnormal cycle conditions.			
15.	In the event of power or microprocessor failure, chamber must return safely to atmospheric pressure and have a manual method of opening door if required.			
16.	Electrical: 110/120V, 50/60Hz, single phase.			
17.	ISO 9001 certified manufacturer and sterilizer compliance with all applicable federal and provincial manufacturing codes (ASME Boiler & Pressure Codes; UL & CSA, etc.)			
18.	Installation, startup, stated specification performance check and operator training of a minimum 6 people by qualified personnel. Unit set to 121°C, with 0.75psi/minute cool down rate for liquids.			
19.	Identify location of qualified service representatives and parts that can be available on-site within 2 days after service call.			
20.	One (1) year on-site warranty from date of acceptance of equipment covering parts, labour, travel and accommodations and all related expenses.			
21.	Contractor must provide two copies in hardcopy English of the operating and maintenance manuals, plumbing and wiring diagrams.			
22.	Must include additional safety and operational cost saving features: i) Easy to read digital display (approx. 7-10mm text height). ii) Must include complete messages, not codes, so operator may better respond to emergencies iii) Alarms: steam supply failure (chamber flooding); steam table deviation (\pm 5psi quality control/assurance proper sterilization); under or over temperature (informs of dangerously inadequate or excessive sterilization conditions).			

Solicitation No. - N° de l'invitation

01580-140208/A

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

AAFC

Amd. No. - N° de la modif.

001

File No. - N° du dossier

WPG-3-36147

Buyer ID - Id de l'acheteur

wpg202

CCC No./N° CCC - FMS No/ N° VME

	<p>iv) Steam purge & exhaust condensate cooling to floor drain to minimize room steam.</p> <p>v) Utility startup/shutdown timer to reduce energy cost and increase equipment life.</p>			
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