



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 / Travaux
publics et services gouvernementaux
Canada Place/Place du Canada
Suite 1000
10th Floor/10e étage
9700 Jasper Ave/9700 ave Jasper
Edmonton
Alberta
T5J 4C3

Title - Sujet Extraction Kits and Mastermix reage Extraction Kits and Mastermix Reagents	
Solicitation No. - N° de l'invitation 01581-220671/B	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 01581-220671	Date 2022-03-17
GETS Reference No. - N° de référence de SEAG PW-\$EDM-104-12229	
File No. - N° de dossier EDM-1-44091 (104)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Mountain Daylight Saving Time MDT on - le 2022-03-24 Heure Avancée des Rocheuses HAR	
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: Grewal, Karieleen K.	Buyer Id - Id de l'acheteur edm104
Telephone No. - N° de téléphone (780) 231-4719 ()	FAX No. - N° de FAX (418) 566-6167
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

Solicitation No. - N° de l'invitation
01581-220671/B
Client Ref. No. - N° de réf. du client
01581-220671

Amd. No. - N° de la modif.
002
File No. - N° du dossier
EDM-1-44091

Buyer ID - Id de l'acheteur
edm104
CCC No./N° CCC - FMS No./N° VM000

This Amendment 002 is raised to provide Bidders' Questions and Answers:

Bidder Questions and Answers

Q1: First, our customized Sbeadex kits are priced based on the components and the size of the kits and those details aren't in the bid description. Would you happen to know what the end users would need for this? Any protocols that you use for the Oktopure would be helpful in determining the reagents needed?

A1: The end users will be using the kits for Swift Current Research and Development Centre's Marker Assisted Cereals Breeding Program. The size of the kits needed is listed in Category A: Basis of Payment of the solicitation and will be "as required" basis. Agriculture and Agri-Food Canada's (AAFC) is estimating eight 9,000 extraction kits per year. In detail, one 9,000 extraction kit would need to include:

4,500ml Lysis Buffer PN + DBC
4.9ml Protease Solution
750ml Binding Buffer SB
495ml Magnetic Particle Suspension
2000ml PN1 Buffer
6000ml PN2 Buffer
1500ml AMP Elution Buffer

Q2: For the Mastermix, we would just need to know what instrument you have and how much you would want?

A2: The amount of Mastermix needed is listed in Category B: Basis of Payment of the solicitation and will be "as required" basis. Agriculture and Agri-Food Canada's (AAFC) is estimating enough Mastermix to process 200,000 reactions per year, using 5uL of KASP compatible Mastermix per reaction. We use a multitude of thermal cyclers as well as a Hydrocycler II for PCR amplification and read KASP assays on a BMG Omega F plater reader.

All other terms and conditions remain the same.