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Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

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
Fuel & Construction Products Division
11 Laurier St./11, rue Laurier
7A2, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Title - Sujet APPAREIL DE CARACTÉRISATION À VAPOR	
Solicitation No. - N° de l'invitation 23375-140504/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 23375-140504	Date 2014-02-25
GETS Reference No. - N° de référence de SEAG PW-\$\$HL-420-64480	
File No. - N° de dossier hl420.23375-140504	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-03-04	Time Zone Fuseau horaire Eastern Standard Time EST
F.O.B. - F.A.B. Plant-Usine: ☐ Destination: ☒ Other-Autre: ☐	
Address Enquiries to: - Adresser toutes questions à: Dumm, Jennifer	Buyer Id - Id de l'acheteur hl420
Telephone No. - N° de téléphone (819) 956-9675 ()	FAX No. - N° de FAX () -
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

RESSOURCES NATURELLES CANADA À FOURNI UNE RÉPONSE À LA QUESTION SUIVANT:

Q1. (1) As an ASME Pressure vessel , all external loads must be disclosed and considered , so two minor questions first :

1A - Is this spool horizontal or vertical / and

1B - Are the adjacent connected components self supporting , so there are absolutely no dead weight loads , wind loads , seismic loads , bearing or suspended on this component? This component cannot bear axial loads or bending moments .

(2) Your presumed configuration drawing 1 ' Main Vessel Assy" is not viable in that the three separate sight glass assemblies cannot just be welded onto a 60" length of 1/2 in wall pipe. The sight glasses and nozzle must be fitted onto a unified reinforcement shell of min 38 " long and nearly 3" wall thickness ... into which the 4" x 18" obround holes are machined at 90, 180 , 300 deg and a 3.82Dia hole made at 0 deg . THis section must be supported by finite element analysis for the design as the 4 openings interfere with each other inso far as simplistic code book analysis does not apply.

THE point is that the budget gross range for this may be over 25000 and may be under 40000 but likely closer to the latter . This is not a simple pipe spool . THE question is : Is there a viable budget to cover this effort ? Would one sight glass do ? Two shorter and narrower glasses and nozzle at 120 deg ? All of these Need changes will reduce component cost .

R1. (1) 1A -- Le tambour est vertical.

1B -- Tous les composants connectes adjacentes sont auto-support.

(2) Il s'agit d'un budget viable pour couvrir le cout de cette tambout.