



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving - PWGSC / Réception des soumissions -
TPSGC

11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

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
L'Esplanade Laurier,
140 O'Connor Street,
East Tower, 4th floor,
Ottawa
Ontario
K1A 0S5

Title - Sujet Electric Circulation Heater	
Solicitation No. - N° de l'invitation 23240-210631/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 23240-210631	Date 2021-04-29
GETS Reference No. - N° de référence de SEAG PW-\$\$HL-676-79938	
File No. - N° de dossier hl676.23240-210631	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 2021-05-10 Heure Avancée de l'Est HAE	
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Jougla (hl676), Jonathan	Buyer Id - Id de l'acheteur hl676
Telephone No. - N° de téléphone (613) 296-6827 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: See herein	

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

QUESTION AND ANSWER – SERIES 2

Q1. What is the required kW Rating?

A1. Please refer to the RFP, Attachment 1 to Annex A – Electric Heater Specification Sheet, Operating Conditions, Heat Exchanged and to Notes, 5), for a description of the required kW Rating. The heat exchanged with fluid is approximately 10kW; heater power should be at least 30% oversized to account for heat loss, fouling, etc.

Q2. What is the NEMA Rating of the Terminal Box?

A2. Please refer to the RFP, Annex "A" – Requirement, 5.3 Electrical Requirements, 5.3.11, for a description of the NEMA Rating of the Terminal Box.

Q3. What is the required Pipe Insulation?

A3. Please refer to the RFP, Annex "A" – Requirement, 5.1 Heater Configuration, 5.1.4, 5.1.5 and 5.1.8, for a description of the required Pipe Insulation.

Q4. Is an NPT or Flange Immersion Heater connection required?

A4. Please refer to the RFP, Annex "A" – Requirement, 5.2 Mechanical Requirements, 5.2.4, for a description of the Heater connection requirement.

Q5. What is the length of the body of the pipe?

A5. Please see amendment below.

Q6. What is the pipe size of the Circulation Heater?

A6. Please see amendment below.

Q7. Could you provide a sketch of the general layout of the Heater?

A7. Please see amendment below.

THIS AMENDMENT IS RAISED TO CHANGE THE REQUIREMENT AND THE ELECTRIC HEATER SPECIFICATION SHEET. THE FOLLOWING REVISIONS ARE:

1. At Annex "A" – Requirement, 5.2 Mechanical Requirements, 5.2.3, DELETE in its entirety and REPLACE with the following,

“5.2.3 The heater package (heater bundle installed in the pressure vessel, including insulation) must not exceed 9ft in length.”

Solicitation No. - N° de l'invitation
23240-210631/A
Client Ref. No. - N° de réf. du client
23240-210631

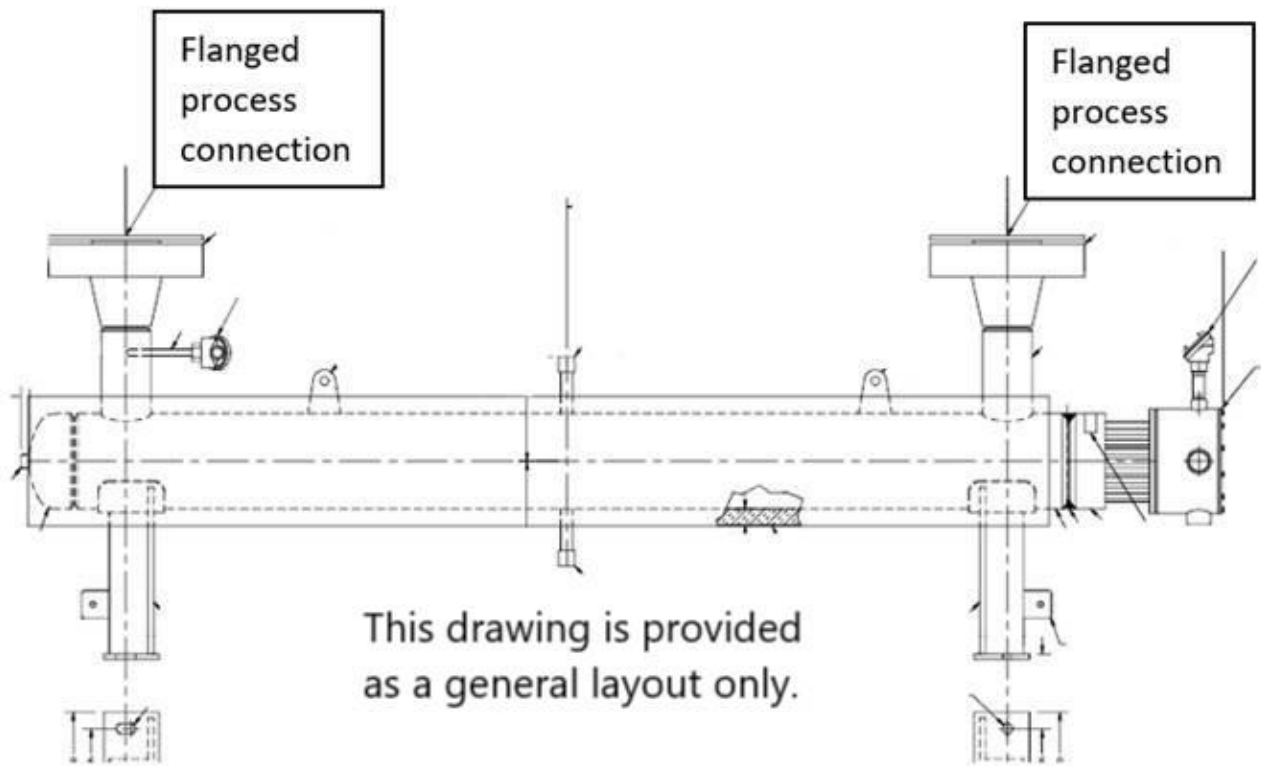
Amd. No. - N° de la modif.
002
File No. - N° du dossier
HL676.23240-210631

Buyer ID - Id de l'acheteur
HL676
CCC No./N° CCC - FMS No./N° VME

2. At Annex "A" – Requirement, 5.1 Heater Configuration, 5.1.0, INSERT the following,

"Note: This is not an insertion heater. All components of this heater (heating elements, pipes, shell, etc.) should be one package, to be connecting to the process via 1 inch flanged inlet/outlet connections. The body of the heater should be approximately 12 inches in diameter."

3. At Annex "A" – Requirement, Attachment 1 to Annex A - Electric Heater Specification Sheet, ADD the following drawing,



ALL OTHER TERMS AND CONDITIONS OF THE REQUEST FOR PROPOSAL REMAIN UNCHANGED.