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

Title - Sujet Chilled Water Pump Replacement	
Solicitation No. - N° de l'invitation EP635-180603/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client 20180603	Date 2017-08-17
GETS Reference No. - N° de référence de SEAG PW-\$\$\$HP-404-73103	
File No. - N° de dossier hp404.EP635-180603	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-08-25	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
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: Michele Mak	Buyer Id - Id de l'acheteur hp404
Telephone No. - N° de téléphone (873) 469-3338 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: PWGSC Cliff Central Heating and Cooling Plant (CHCP) 1 Fleet Street Ottawa, Ontario Canada	

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 Amendment 003 is raised to answer the following question:

Question 1:

It's not possible to have a pump that will perform at a rate that is minimum 1500 usgpm @ 42' TDH and maximum 8600 usgpm @ 265' TDH.

Is it possible that they have the min. & max. total dynamic head values mixed up?

What we need to select the correct Pump, is the actual flow rate and TDH (total dynamic head) @ **the Duty Point** of the Pumps.

Can we obtain this "Duty Point" rating please?

Answer 1:

Answer:

While the minimum head of 42' TDH must be obtained, the resulting flow at that pressure is not critical therefore the motor shall be capable of slowing down and still be in control at that head, but the corresponding flow is not critical. The present pump « duty point » would be approximately 7 500 or 11 000 GPM @ 180' TDH depending if 3 or 2 pumps are in use. The Plant and the chilled water network will be reworked in a medium term future, therefore the pump has to have the capability of developing 8600 GPM @ 265' TDH.

All other Terms and Conditions remain unchanged.