



## 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

This document contains a security requirement.

### Vendor/Firm Name and Address

Raison sociale et adresse du  
fournisseur/de l'entrepreneur

### Issuing Office - Bureau de distribution

Infrastructure Maintenance and Solution Services  
Division (FK)

L'Esplanade Laurier,

East Tower 4th Floor

L'Esplanade Laurier,

Tour est 4e étage

140 O'Connor, Street

Ottawa

Ontario

K1A 0R5

|   |  |
|---|--|
| <b>Title - Sujet</b><br>Centrifugal Chillers  |  |
| <b>Solicitation No. - N° de l'invitation</b><br>EJ196-180992/A  | <b>Amendment No. - N° modif.</b><br>001  |
| <b>Client Reference No. - N° de référence du client</b><br>20180992   | <b>Date</b><br>2019-02-28  |
| <b>GETS Reference No. - N° de référence de SEAG</b><br>PW-\$\$FK-280-76483  |  |
| <b>File No. - N° de dossier</b><br>fk280.EJ196-180992   | <b>CCC No./N° CCC - FMS No./N° VME</b>   |
| <b>Solicitation Closes - L'invitation prend fin</b><br><b>at - à 02:00 PM</b><br><b>on - le 2019-04-03</b>  | <b>Time Zone</b><br><b>Fuseau horaire</b><br>Eastern Daylight Saving<br>Time EDT |
| <b>F.O.B. - F.A.B.</b><br><b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/> |  |
| <b>Address Enquiries to: - Adresser toutes questions à:</b><br>Grogan, Lynn   | <b>Buyer Id - Id de l'acheteur</b><br>fk280                                      |
| <b>Telephone No. - N° de téléphone</b><br>(613) 296-2961 ( )  | <b>FAX No. - N° de FAX</b><br>( ) -  |
| <b>Destination - of Goods, Services, and Construction:</b><br><b>Destination - des biens, services et construction:</b>   |  |

Instructions: See Herein

Instructions: Voir aux présentes

|  |  |
|--|--|
| <b>Delivery Required - Livraison exigée</b>  | <b>Delivery Offered - Livraison proposée</b> |
| <b>Vendor/Firm Name and Address</b><br><b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>   |  |
| <b>Telephone No. - N° de téléphone</b><br><b>Facsimile No. - N° de télécopieur</b>   |  |
| <b>Name and title of person authorized to sign on behalf of Vendor/Firm</b><br><b>(type or print)</b><br><b>Nom et titre de la personne autorisée à signer au nom du fournisseur/</b><br><b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b> |  |
| <b>Signature</b>   | <b>Date</b>                                  |

## Amendment 001

**1) Delete** in it's entirety Pricing Schedule 1 - Firm Price **and Replace with:**

### Pricing Schedule 1 - Firm Price

Submit firm all inclusive prices for maintenance and inspection services as detailed in Annex A, Statement of Work in Canadian funds.

Building: CFS Leitrim., 3545 Leitrim Road, Ottawa (ON), K1A 0K2

| No. of units | Location Room No.       | Make       | Model        | Serial Number                          | Details   | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|--------------|-------------------------|------------|--------------|--|---|--------|--------|--------|--------|--------|
| 1            | Chiller Room Chiller #1 | York       | YTA1B1B2-CGF | YNBM-146477                            | Open Drive Centrifugal R-123 Chiller (175 tons) C/W Purge Unit, Solid State Starter and ISN Code Pak Controller | \$     | \$     | \$     | \$     | \$     |
| 1            | Chiller Room Chiller #2 | York       | YTA1B1B2-CGF | YNBM-146478                            | Open Drive Centrifugal R-123 Chiller (175 tons) C/W Purge Unit, Solid State Starter and ISN Code Pak Controller | \$     | \$     | \$     | \$     | \$     |
| 1            | Chiller Room Chiller #3 | York       | YTA1B1B2-CGF | YNBM-146476                            | Open Drive Centrifugal R-123 Chiller (175 tons) C/W Purge Unit, Solid State Starter and ISN Code Pak Controller | \$     | \$     | \$     | \$     | \$     |
| 3            | Chiller Room            | York       | Ventguard II |  | Relief Valve and Rupture Disc   | \$     | \$     | \$     | \$     | \$     |
| 3            | Chiller Room            | Redi-Purge | N/A          | N/A                                    | Refrigerant Emission Collection Canisters   | \$     | \$     | \$     | \$     | \$     |
| 1            | Chiller Room            | York       | RSR 1100V    | KBCP033                                | Portable Recovery Pak Refrigerant Recovery System   | \$     | \$     | \$     | \$     | \$     |
| 3            | Chiller Room            | Armstrong  | 6X4X10 4030  | 12300 (#5)<br>12301 (#6)<br>12302 (#7) | Condenser Water Pumps (P5, P6, P7) 15HP, 39 L/S, c/w Strainer   | \$     | \$     | \$     | \$     | \$     |
| 2            | Chiller Room            | Armstrong  | 4X3X10 4030  | 12298 (#3)<br>12299 (#4)               | Glycol Pumps (P3 & P5) for Dry Fluid Coolers, 15HP, 26.5 L/S  | \$     | \$     | \$     | \$     | \$     |
| 1            | Chiller Room            | Drew       | 9412-01-6    | 0222941                                | Glycol Feed Unit for Dry Fluid Cooler Loop  | \$     | \$     | \$     | \$     | \$     |

|                          |              |                       |                            |   |   |           |    |    |    |    |
|--------------------------|--------------|-----------------------|----------------------------|---|---|-----------|----|----|----|----|
| 1                        | Chiller Room | DigiTrace 9200 Series | 920* E6FWL* SIS30 4*SS3104 | 4100040                                   | Heat Tracing Controller Assembly for Chilled Water Loop   | \$        | \$ | \$ | \$ | \$ |
| 3                        | Outside      | Marley                | SPX Aquatower              | 10153584-A1<br>10153584-B1<br>10153584-C1 | Cooling Towers, (10HP AC Inverter Duty Motors, 575V-3PH-60Hz) c/w Caloritech Basin Heating System (per tower) | \$        | \$ | \$ | \$ | \$ |
| 4                        | Outside      | Engineered Air        | DCU-1270                   | N-691                                     | Dry Fluid Coolers (D.F. Cooler #1, #2, #3, #4), 2 Fan, 15 HP  | \$        | \$ | \$ | \$ | \$ |
| Sub Total                |              |                       |                            |   |   | \$        | \$ | \$ | \$ | \$ |
| <b>TOTAL for 5 Years</b> |              |                       |                            |   |   | <b>\$</b> |    |    |    |    |

**Note:** Chemical treatment of chiller condenser water and chilled water is the responsibility of the Technical Authority.

**2) Delete in it's entirety SW 5 Equipment Inventory, Statement of Work, and Replace with:**

**SW 5 Equipment Inventory**

Building: CFS Leitrim, 3545 Leitrim Street, Ottawa, ON, K1A 0K2

| No. of units | Location Room No.       | Make                  | Model                    | Serial Number                             | Details   |
|--------------|-------------------------|-----------------------|--------------------------|---|---|
| 1            | Chiller Room Chiller #1 | York                  | YTA1B1B2-CGF             | YNBM-146477                               | Open Drive Centrifugal R-123 Chiller (175 tons) C/W Purge Unit, Solid State Starter and ISN Code Pak Controller |
| 1            | Chiller Room Chiller #2 | York                  | YTA1B1B2-CGF             | YNBM-146478                               | Open Drive Centrifugal R-123 Chiller (175 tons) C/W Purge Unit, Solid State Starter and ISN Code Pak Controller |
| 1            | Chiller Room Chiller #3 | York                  | YTA1B1B2-CGF             | YNBM-146476                               | Open Drive Centrifugal R-123 Chiller (175 tons) C/W Purge Unit, Solid State Starter and ISN Code Pak Controller |
| 3            | Chiller Room            | York                  | Ventguard II             |   | Relief Valve and Rupture Disc   |
| 3            | Chiller Room            | Redi-Purge            | N/A                      | N/A                                       | Refrigerant Emission Collection Canisters   |
| 1            | Chiller Room            | York                  | RSR 1100V                | KBCP033                                   | Portable Recovery Pak Refrigerant Recovery System   |
| 3            | Chiller Room            | Armstrong             | 6X4X10 4030              | 12300 (#5)<br>12301 (#6)<br>12302 (#7)    | Condenser Water Pumps (P5, P6, P7) 15HP, 39 L/S, c/w Strainer   |
| 2            | Chiller Room            | Armstrong             | 4X3X10 4030              | 12298 (#3)<br>12299 (#4)                  | Glycol Pumps (P3 & P5) for Dry Fluid Coolers, 15HP, 26.5 L/S  |
| 1            | Chiller Room            | Drew                  | 9412-01-6                | 022294I                                   | Glycol Feed Unit for Dry Fluid Cooler Loop  |
| 1            | Chiller Room            | DigiTrace 9200 Series | 920*E6FWL*SIS30 4*SS3104 | 4100040                                   | Heat Tracing Controller Assembly for Chilled Water Loop   |
| 3            | Outside                 | Marley                | SPX Aquatower            | 10153584-A1<br>10153584-B1<br>10153584-C1 | Cooling Towers, (10HP AC Inverter Duty Motors, 575V-3PH-60Hz) c/w Caloritech Basin Heating System (per tower)   |
| 4            | Outside                 | Engineered Air        | DCU-1270                 | N-691                                     | Dry Fluid Coolers (D.F. Cooler #1, #2, #3, #4), 2 Fan, 15 HP  |

**Note:** Chemical treatment of chiller condenser water and chilled water is the responsibility of the Technical Authority.

**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.**