



**RETURN BIDS TO:  
RETOURNER LES SOUMISSIONS À:**

**Bid Receiving  
PWGSC  
33 City Centre Drive  
Suite 480C  
Mississauga  
Ontario  
L5B 2N5  
Bid Fax: (905) 615-2095**

**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 Canada  
Ontario Region  
33 City Centre Drive  
Suite 480  
Mississauga  
Ontario  
L5B 2N5

|  |   |
|--|---|
| <b>Title - Sujet</b><br>Building Maintenance Services  |   |
| <b>Solicitation No. - N° de l'invitation</b><br>KW405-190046/A   | <b>Amendment No. - N° modif.</b><br>005                                   |
| <b>Client Reference No. - N° de référence du client</b><br>KW405-190046  | <b>Date</b><br>2018-10-19   |
| <b>GETS Reference No. - N° de référence de SEAG</b><br>PW-\$TOR-014-7603   |   |
| <b>File No. - N° de dossier</b><br>TOR-8-41032 (014)   | <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 2018-10-26</b>   | <b>Time Zone</b><br>Fuseau horaire<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 type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/> |   |
| <b>Address Enquiries to: - Adresser toutes questions à:</b><br>Vandonk, Tyler  | <b>Buyer Id - Id de l'acheteur</b><br>tor014                              |
| <b>Telephone No. - N° de téléphone</b><br>(906) 615-2065 ( )   | <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/<br/>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b> |  |
| <b>Signature</b>   | <b>Date</b>                                  |

Amendment 004 to solicitation KW405-190046/A has been raised to for the following reasons:

1. Amend the requirement based on the questions and answers.
2. Respond to the questions that were asked at the Mandatory Site Visit and subsequent questions.

**1. Amend the requirement based on the questions and answers**

**At 6.1 Security Requirements**

**Delete:**

In its entirety.

**Insert:**

1. At the date of bid closing, the following conditions must be met:
  - (a) the Bidder must hold a valid organization security clearance as indicated in Part 7 - Resulting Contract Clauses;
2. Before award of a contract, the following conditions must be met:
  - (a) the Bidder's proposed individuals requiring access to classified or protected information, assets or sensitive work sites must meet the security requirements as indicated in Part 7 - Resulting Contract Clauses;
  - (b) the Bidder must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
3. For additional information on security requirements, Bidders should refer to the [Contract Security Program](http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html) of Public Works and Government Services Canada (<http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html>) website.

**2. Respond to the questions that were asked at the Mandatory Site Visit and subsequent questions.**

Question 70:

Ref: WTC Sanitary Pumping Station

Where the RFP makes states a requirement to "Replace bearing and add seal lubrication for each pump". Please state the make, model, serial number, and quantity of each pump.

Answer 70:

Make: Gorman Rupp

Model #: T4A61S-B

Quantity: two (2) both pumps are driven by 15HP 600V motors

Question 71:

Ref: Vibration Analysis Report

Where the RFP makes reference to a "full vibration analysis report", can you please clarify what this report must include.

Answer 71:

Horizontal, vertical, and axial readings for both the fans and related motors listed. As well as comments as to the condition and corrective measures to be taken (if required) for each component tested.

Question 72:

Ref: Diesel generators

We note a list of diesel generators specified in the recently issued clarification. At the site visit, the 850kW natural gas Cogen and 250kW diesel life safety generators were stated as out of scope. Please confirm diesel generators are not in scope. If diesel generators are in scope, please provide PM requirements.

Answer 72:

These items are not included in the Scope of Work.

Question 73:

Ref: Electrical shutdown- Capacitor banks

Please provide PM requirements.

Answer 73:

- a) visually inspect condition of the capacitor bank;
- b) measure insulation resistance;
- c) measure capacitance;
- d) measure reactance;
- e) record all findings for final report to Site Authority including "As Found" and "As Left" conditions

Question 74:

Ref: Electrical shutdown- Critical Power Contactors

Please provide PM requirements.

Answer 74:

- a) check contactor for proper operation;
- b) clean contactor;
- c) replace any burnt out pilot lamps;
- d) check/tighten all wire connections;
- e) measure coil resistance;
- f) measure contact resistance;
- g) record all findings for final report to Site Authority including "As Found" and "As Left" conditions

Question 75:

Ref: Electrical shutdown- Metal Clad Switchgear

Please provide PM requirements.

Answer 75:

Please see page 31 and 33 of the request for proposal.

Question 76:

Ref: Air Compressors

Please provide serial numbers for each of the three air compressors.

Answer 76:

Preventative Tables Lists has been updated to include serial #'s.

Question 77:

Ref: Utilities

Are bidders required to allow for ESA and Hydro fees, or will these be borne directly by the client?

Answer 77:

Bidders are required to coordinate, schedule and pay for fees associated with ESA and Hydro for the Annual Shutdown.

Solicitation No. - N° de l'invitation  
KW405-190046/A  
Client Ref. No. - N° de réf. du client  
KW405-190046

Amd. No. - N° de la modif.  
004  
File No. - N° du dossier  
TOR-8-41032

Buyer ID - Id de l'acheteur  
TOR014  
CCC No./N° CCC - FMS No./N° VME

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Question 78:

Ref: Thermography

Please advise whether the bidder should base thermography study on assets listed within the Preventative Tables and Lists file (tab 16), or SLDs (issued 5-Oct).

Answer 78:

Preventative Tables and Lists has been updated to include the items required.

Question 79:

Appendix I to Annex A requires that the Annual Maintenance Shutdown is to be carried out in accordance with any or all of:

- a) Federal, provincial, municipal or other statute;
- b) Electrical Code book;
- c) GE Bulletin GE-1-90892, Field Testing of GE-type over current trip devices;
- d) ITE Bulletin 1-B-9.1.7.5 - Procedure for field testing ITE K-Line Circuit Breakers and Overload Trip Devices;
- e) AEEI Transaction Paper No. 56-775 July 11, 1956 - Testing large Air Circuit Breakers and Air Devices;
- f) NETA Maintenance Specifications;

A number of the requirements contained in these standards i.e. NETA deal with elements of commissioning as well as maintenance. There is a significant cost implication for complying in full with all of these standards and a lot of the work undertaken would not be necessary. We believe it is unlikely that the facility is currently being maintained to these standards and we wish to avoid being placed at a disadvantage by having to price in unnecessary work that the incumbent contractor will not price.

If the client is satisfied with the current level of maintenance being provided then providing a copy of the most recent high voltage maintenance report would accurately identify the required maintenance standard.

Answer 79:

We will not be providing them. The standards are listed and they should be quoted accordingly.

Question 80:

Would ECCC consider changing the security requirements for personnel from at bid closing to before contract award?

Answer 80:

Personnel security requirements changed. See part 1 of this amendment.