



**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.

Ce document contient une condition de sécurité.

**Vendor/Firm Name and Address**

**Raison sociale et adresse du  
fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**

Maintenance & Professional Consulting Services  
Division (FK)

11 Laurier St./ 11, rue Laurier

3C2, Place du Portage, Phase III

Gatineau

Québec

K1A 0S5

|  |  |
|--|--|
| <b>Title - Sujet</b><br>FBI Project - CFS Alert  |  |
| <b>Solicitation No. - N° de l'invitation</b><br>EP913-162788/A   | <b>Amendment No. - N° modif.</b><br>004      |
| <b>Client Reference No. - N° de référence du client</b><br>20162788  | <b>Date</b><br>2016-11-07                    |
| <b>GETS Reference No. - N° de référence de SEAG</b><br>PW-\$\$FK-289-71352   |  |
| <b>File No. - N° de dossier</b><br>fk289.EP913-162788  | <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 2016-12-14</b>   |  |
| <b>Time Zone</b><br>Fuseau horaire<br>Eastern Standard Time<br>EST   |  |
| <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>Maquiling(fk div), Amalia O.  | <b>Buyer Id - Id de l'acheteur</b><br>fk289  |
| <b>Telephone No. - N° de téléphone</b><br>(873) 469-4886 ( )   | <b>FAX No. - N° de FAX</b><br>(819) 956-3600 |
| <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>                                  |

This Amendment 004 is issued to (1) revise the closing date, (2) correct minor errors in the general conditions under the table of contents and correct the numbering in the French version only of the General Conditions from GC 29 to GC 60 and (3) answer questions raised from the industry.

- 1) Revise the solicitation closing date from November 15, 2016 to **December 14, 2016**.
- 2) Delete in its entirety the General Conditions under the table of contents and correct the numbering of the French version only of the General Conditions from CG 20 to GC 60 and replace with the attached revised version.
- 3) Questions and Answers:

Q1 Section PRE 4.2 of the RFP asks us to propose and analyze energy conservation measures of a building on the base. Can you please tell me which building it is referring to?

I quote:

Section 4.2 Technical Information

4.2.1 Quality of Measures

'The ESCo must complete the Appendix 'I', Page 4 clarifying the baseline **for this building** using in the proposal from which energy savings are estimated.

R1 *Section 4.2 of the RFP document contains a typographical error. The sentence for section 4.2.1 should read instead:*

*'The ESCo must complete the Appendix 'I', Page 4 clarifying the baseline **for these buildings** ...'*

Q2 We are reviewing the literature from the CD. We have seen two references to the price of energy, one from the RFP stating \$1.14 per liter and one from the Defence R&D technical memo stating \$6.38/L. I believe the \$6.38 is the correct price. \$1.14 per liter sounds too low to be accurate. Please confirm.

R2 Clarification about the capital cost contribution: The Unit Price of Fuel included in the Request for Proposal document, Appendix "C" (\$1.14 per liter, DP-8 Fuel (Aviation Fuel)) is correct. The fuel cost of \$6.38 is inclusive of the transportation costs of the fuel, which is not included. The ESCo shall identify within their Capital Cost Contribution, the amount required in order to account for the exclusion of the fuel transportation costs.

Q3 Request for PWGSC to provide any/all meter and sub-meter interval data for the Station. Preferably for three (3) years.

R3 Submetered data for CFS Alert is available for the following meters:

**CFS Alert metering installed and locations<sup>1</sup>**

| <b>Bldg. No./Name</b>            | <b>Electrical Metering</b> | <b>Fuel Flow</b> | <b>Heat flow</b> | <b>Boiler On/Off</b> | <b>Comments</b> |
|----------------------------------|----------------------------|------------------|------------------|----------------------|-----------------|
| 39 – Gym                         | N                          | N                | Y                | Y( Limited data)     |                 |
| 114 – H <sub>2</sub> O treatment | N                          | N                | Y                | Y                    | No bldg. access |
| 140 – Fire hall                  | N                          | N                | Y                | Y (Limited data)     |                 |
| 131 – Transport                  | N                          | N                | Y                | Y (Limited data)     |                 |
| 119 - OPS                        | Y (sub-metered)            | N                | Y                | Y                    |                 |
| 115 - Chimo                      | Y                          | N                | Y                | Y                    |                 |
| 116 - Ladner                     | Y                          | N                | Y                | Y                    |                 |
| 117 - Whitehorse                 | Y                          | N                | Y                | Y                    |                 |
| 125 - HAPS                       | Y (sub-metered)            | N                | Y                | Y                    |                 |
| 145 - Power Plant                | Y                          | Y                | Y                | X                    |                 |

<sup>1</sup>Installed under DRDC project 03ab “Alternative Power and Energy Options for Reduced-Fuel Arctic Infrastructure”.

The 3 years of data for each meter will be made available within 14-21 days, as the data must be obtained in Alert and delivered to Ottawa.

Q4 Recommendation for PWGSC to prescribe flat rates for shipping/airlifting materials and labour to the Station from Trenton for proponents to use in their proposal. It is understood that these costs would be further refined by DND, PWGSC, and the winning proponent.

R4 The costs for shipping from Trenton and Montreal to CFS Alert are entirely borne by the Government of Canada; there is no cost to the ESCo.

**No other changes apply.**

## **GENERAL INSTRUCTIONS TO BIDDERS (GI)**

### **Integrity Provisions – Proposal**

#### **General Instructions**

|       |  |
|-------|--|
| GI 1  | Introduction   |
| GI 2  | Procurement Business Number                            |
| GI 3  | Contracting Authority                                  |
| GI 4  | Canada's Representative                                |
| GI 5  | Responsive Proposals                                   |
| GI 6  | Communications – Solicitation Period                   |
| GI 7  | Submission of Proposal                                 |
| GI 8  | Non Acceptance of Electronically Transmitted Proposals |
| GI 9  | Limitations of Submissions                             |
| GI 10 | Rejection of Proposal                                  |
| GI 11 | Insurance Requirements                                 |
| GI 12 | Joint Venture  |
| GI 13 | Late Submissions                                       |
| GI 14 | Definition of Bidder and Legal Capacity                |
| GI 15 | Mandatory Orientation Briefing and Site Visit          |
| GI 16 | Financial Capabilities                                 |
| GI 17 | Revision of Proposal                                   |
| GI 18 | Performance Evaluations                                |
| GI 19 | Proposal Costs   |
| GI 20 | Conflict of Interest - Unfair Advantage                |
| GI 21 | Limitation of Liability                                |
| GI 22 | Intentionally Left Blank                               |
| GI 23 | Bid Validity Period                                    |
| GI 24 | Acceptance of Proposal                                 |
| GI 25 | Price Proposal   |
| GI 26 | Debriefing   |

#### **Proposal Requirements and Evaluation (PRE)**

|       |   |
|-------|---|
| PRE 1 | Overview of Selection Process             |
| PRE 2 | Proposal Format                           |
| PRE 3 | Specific Requirements for Proposal Format |
| PRE 4 | Rated Requirements                        |
| PRE 5 | Additional Requirements                   |
| PRE 6 | Evaluation and Rating                     |
| PRE 7 | Total Score                               |
| PRE 8 | Scoring Template                          |
| PRE 9 | Submission Requirements - Checklist       |

#### **Supplementary Conditions**

|      |                         |
|------|-------------------------|
| SC 1 | Preamble                |
| SC 2 | Authorities             |
| SC 3 | Priority of Documents   |
| SC 4 | Security Requirement    |
| SC 5 | International Sanctions |

#### **General Conditions**

|      |                |
|------|----------------|
| GC 1 | Definitions    |
| GC 2 | Notices        |
| GC 3 | Interpretation |

|       |  |
|-------|--|
| GC 4  | Time of Essence  |
| GC 5  | Succession   |
| GC 6  | Laws, Permits and Taxes  |
| GC 7  | Baseline Data  |
| GC 8  | Intentionally Left Blank   |
| GC 9  | Subcontracting   |
| GC 10 | Non-Discrimination in Hiring and Employment of Labour                      |
| GC 11 | Unsuitable Workers   |
| GC 12 | NLCA Clause  |
| GC 13 | Construction by Other Workers  |
| GC 14 | Extension of Time  |
| GC 15 | Completion of Measure and Notice of Completion                             |
| GC 16 | Upgrading or Altering the Improvements                                     |
| GC 17 | Canada's Certificates  |
| GC 18 | Warranty and Rectification of Defects                                      |
| GC 19 | Accounts and Audits  |
| GC 20 | Non Compliance of the ESCo   |
| GC 21 | Taking the Work Out of the ESCo's Hands                                    |
| GC 22 | Intentionally Left Blank   |
| GC 23 | Suspension of Work   |
| GC 24 | Claims and Obligations   |
| GC 25 | Total Cost of Project and Schedule of Energy Savings                       |
| GC 26 | Milestone Certificates   |
| GC 27 | Schedule of Energy Savings   |
| GC 28 | Payment  |
| GC 29 | Financing  |
| GC 30 | Early Paydown of The ESCo's Funding of Project Cost                        |
| GC 31 | Adjustment of Baseline Data  |
| GC 32 | Guaranteed Payback Period Extension  |
| GC 33 | Proposal   |
| GC 34 | Performance Guarantee and Payback Period                                   |
| GC 35 | Contract Security  |
| GC 36 | Precautions Against Damage, Infringement of Rights, Fire and Other Hazards |
| GC 37 | Protection of Work and Property  |
| GC 38 | Insurance Contracts  |
| GC 39 | Insurance Proceeds   |
| GC 40 | License to Material Subject to Copyright                                   |
| GC 41 | Security and Protection of Documents and Work                              |
| GC 42 | Public Ceremonies and Signs  |
| GC 43 | Canada's Rights and Obligations  |
| GC 44 | Intentionally Left Blank   |
| GC 45 | Status of the ESCo   |
| GC 46 | Agreements and Amendments  |
| GC 47 | Intentionally Left Blank   |
| GC 48 | Conflict of Interest   |
| GC 49 | Certification – Contingency Fees   |
| GC 50 | Termination of Contract  |
| GC 51 | Indemnification by the ESCo  |
| GC 52 | Assignment   |
| GC 53 | Intentionally Left Blank   |
| GC 54 | Dispute Resolution   |
| GC 55 | Intentionally Left Blank   |
| GC 56 | Laws, Permits and Taxes  |
| GC 57 | Addresses  |
| GC 58 | Changes in the ESCo Team   |
| GC 59 | Integrity Provisions - Contract  |
| GC 60 | Appendices   |