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**11 Laurier St. / 11 rue Laurier**

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**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**

Consultant Services Division/Division des services  
d'experts-conseils  
L'Esplanade Laurier  
4th floor, East Tower  
140 O'Connor Street  
Ottawa  
Ontario  
K1A 0S5

<b>Title - Sujet</b> Operations Centre Project	
<b>Solicitation No. - N° de l'invitation</b> EJ078-190917/A	<b>Amendment No. - N° modif.</b> 007
<b>Client Reference No. - N° de référence du client</b> 20190917	<b>Date</b> 2019-02-19
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$FE-180-76181	
<b>File No. - N° de dossier</b> fe180.EJ078-190917	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2019-02-27</b>	
<b>F.O.B. - F.A.B.</b> <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> Naufal, Matthew	<b>Buyer Id - Id de l'acheteur</b> fe180
<b>Telephone No. - N° de téléphone</b> (613) 296-9346 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <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> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

**Request for Proposal  
Solicitation Amendment 7**

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The following changes in the Request for Proposal document are effective immediately. This amendment will form part of the contract documents.

**CHANGE 6**

At Project Brief, 2.3.7 Sustainable Development:

DELETE:

All references related to ASHRAE (2010)

REPLACE WITH:

ASHRAE (2013)

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The following is in response to inquiries received in relation to this solicitation. This amendment will form part of the contract documents.

**QUESTION 30**

THE FUEL OIL Capacity for the generators appear to be sufficient for 7 days however, once the electrical load is established, the capacity should be evaluated. Is this part of this scope?

**ANSWER 30**

Yes, the capacity should be evaluated and is part of the scope.

**QUESTION 31**

Please define the extent of the exterior Lighting that require replacement.

**ANSWER 31**

Please refer to the Project Brief, section 3.3.5, under bullet "Provide the following data:" point 5, items iv and x in the RFP.

**QUESTION 32**

Storm water question, Storm water quality plan, is it required?

**ANSWER 32**

As required to comply with authorities having jurisdiction. Please refer to the Project Brief, PD4 Project Considerations, section 4.3 STANDARDS, CODES, BY-LAWS, PERMITS.

**QUESTION 33**

Imitation skylight, art work and murals, are they part of this scope?

**ANSWER 33**

These items may be required, please refer to Item PD 7.1 General Objectives in the RFP.

**QUESTION 34**

Please advise if the rotary type UPS feeding the C-Wing are to be replaced?

**ANSWER 34**

Please refer to Question 25 in Amendment 6.

**QUESTION 35**

Please advise if the Video walls design and specifications is part of this RFP.

**ANSWER 35**

Please refer to the Project Brief, PD 2 Project Identification, Section 2.2.1 Tender Packages..

**QUESTION 36**

The existing documents indicate that the Exterior cladding to be evaluated if they are capable to resist blast loading. Is this part of the scope?

**ANSWER 36**

No, the exterior cladding does not need to be evaluated. The blast report will be provided to the successful proponent. However, the existing windows in the floor lobby areas are wood framed windows. These should be replaced with new windows and IGU's. These new windows should be designed for force/blast protection and radio frequency blocking membranes.

**QUESTION 37**

Are the life safety systems fed from a separately transfer switch?

**ANSWER 37**

Information included but not limited to section 3.5.15 and 4.6 in the Feasibility Report that was available during the mandatory viewing.

**QUESTION 38**

Will buildings A & B be occupied or vacant during construction?

**ANSWER 38**

The other wings of the building are and will be vacant during construction.

**QUESTION 39**

Do the generators provide backup power to all buildings, or just building C? If they feed all building, do they need to be separated?

**ANSWER 39**

Information included but not limited to section 3.5.15 in the Feasibility Report that was available during the mandatory viewing.

**QUESTION 40**

Does the fire alarm system serve all 3 buildings? Is separation required?

**ANSWER 40**

Information included but not limited to sections 3.4.1.2, 3.5.1.4 and 4.6 in the Feasibility Report that was available during the mandatory viewing.

**QUESTION 41**

What level of redundancy is required? Is concurrent maintainability required throughout the facility?

**ANSWER 41**

The current facility has adequate redundancies in place but must be reviewed in accordance with RS 1 Pre-Design Services, section 1.2 in the RFP.

**QUESTION 42**

The RFP asks for compliance with ASHRAE 90.1 (2010). The latest version of that standard is dated 2013. Please advise if you wish to comply with 2013 Standards.

**ANSWER 42**

See Change 6 above.

**QUESTION 43**

We note under Additional Services that expenses for travel time and expenses will not be reimbursed. However under Required Services, there is no provision for Disbursements for the project. Will the costs for courier, external printing, parking/mileage/taxi be reimbursed?

**ANSWER 43**

Please refer to Appendix C, Item 1. For clarity, the forgoing FIXED FEE for the Required Services includes, without limitation, all related cost. As per R1230D GC 5.12, Disbursements, the costs for courier, external printing, parking/mileage/taxi will not be reimbursed separately.

**QUESTION 44**

Additional consultants are required for this project in addition to Structural, Mechanical & Electrical and Civil, and we expect to identify them in our organization chart. Should resumes for these disciplines be included, perhaps in an appendix. (i.e., Cost, Accessibility, Wayfinding, Sustainability)?

**ANSWER 44**

It is not a requirement of the RFP and the additional resumes will not be evaluated.

**QUESTION 45**

Please confirm that to fulfill the owners requirements for a complex facility such as this, the full definition of all information and operations technology functional and non-functional requirements will be prepared by the owner and provided to the consultant for implementation.

**ANSWER 45**

Yes, confirmed.

**QUESTION 46**

Please confirm that the consultant will be required to prepare specification for custom designed operator console furniture to fit the immediate and specific needs of the various operators and to meet established ergonomic design practices.

**ANSWER 46**

Yes, confirmed.

**QUESTION 47**

Please confirm that the AV consultant will be delivering a complete design and specifications for the AV systems and associated cabling.

**ANSWER 47**

Yes, confirmed.

**QUESTION 48**

Please confirm that the consultant will be responsible for integrating into the design various owner supplied radio frequency communications systems for communicating with fixed-mobile ground based vehicles.

**ANSWER 48**

No, there are no requirements for radio frequency communications systems.

**QUESTION 49**

A security consultant has not been identified on the list of required consultants - will all security components ie. specification of any security equipment etc. be specified by the client and the consultant team only to provide the conduit?

**ANSWER 49**

Yes

**QUESTION 50**

Are we to provide pathways for IT only and the client will provide the rest?

**ANSWER 50**

Yes

**QUESTION 51**

Please advise if you plan to run the generators when power is available from the utility. If yes, please advise if Selective catalytic reduction's (SCR) are in place.

**ANSWER 51**

No, power from utility is only used when generators are in a maintenance cycle.

**QUESTION 52**

Please confirm that the scope of work includes all necessary aspects of a modern control and operations centre such as structured telecommunications cabling systems throughout the premises; telecommunications floor distribution rooms; telecommunications carrier entrance facilities; WiFi distribution; internal Distributed Antenna Systems (DAS); computer server room / data centre architecture and fit up; critical electrical power distribution including UPS for the Data Centre.

**ANSWER 52**

YES, confirmed.

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**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME**