

RETURN BIDS TO:
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Bid Receiving - PWGSC / Réception des soumissions
- TPSGC
11 LaurierSt./ 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
Maintenance & Professional Consulting Services
Division (FK)
11 Laurier St./ 11, rue Laurier
3C2, Place du Portage, Phase III
Gatineau
Québec
K1A 0S5

Title - Sujet Federal Building Initiative - EC	
Solicitation No. - N° de l'invitation EP076-150596/A	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client 20150596	Date 2015-08-24
GETS Reference No. - N° de référence de SEAG PW-\$\$FK-289-67504	
File No. - N° de dossier fk289.EP076-150596	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-08-31	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Maquiling(fk div), Amalia O.	Buyer Id - Id de l'acheteur fk289
Telephone No. - N° de téléphone (819) 956-5978 ()	FAX No. - N° de FAX (819) 956-3600
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

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

This solicitation amendment 005 is issued to answer questions raised by the industry.

Q1) On pg. 14 GI 16 Financial Capabilities, #4 in regards to a file named the Contract cost analysis, audit and policy directorate of the policy, risk, Integrity and strategic Management sector....it states that we need to

a: identify the specific information that is on file and the requirement for which this information was provided, and

b: that it is the bidder's responsibility to confirm with the Contracting Authority that this information is still on file with PWGSC.

R1) ESCOs are advised to simply draw attention to the fact that they must be registered with NRCAN as an identified ESCO, and that they may be required to provide additional information regarding their company, upon request.

Q2) Page 21 of the RFP document states that the page limit for the Project Management, Technical and Financial sections of the proposals is "Seventy (100)" pages, while the page limit for attachments such as resumes and other supporting material should not exceed "Fifty (70)" pages. Can PWGSC and Environment Canada please clarify the page limitations for this proposal submission?

R2) This is a typo error and as explained during the site visit, the limit should read one hundred for the Project Management, Technical and Financial sections and seventy for attachments.

Q3) Can Environment Canada please provide typical occupant load for each area of the building.

R3) This is an approximate number based on the information I have on hand, it may be slightly out of date, but it gives a good example; Thornton Center 126, North wing 18, East wing 1, South wing 42.

Q4) Can Environment Canada please provide hours of occupancy for each area of the building.

R4) The typical hours of occupancy are from 7 am to 6 pm.

Q5) Can Environment Canada please provide an estimate of annual hours of usage for each test cell.

R5) In general Environment Canada plans the work around conducting calibration or testing in each cell each day.

Test mode is the only one that brings in a large amount of fresh air. Soak mode brings in a much smaller quantity of fresh air.

The chassis cells are in "test" mode most of the time, on average, 6 hours a day, five days a week.

The engine cells spend much more time doing set-up and less time testing so their fresh air requirements are less.

Chassis cells: 3 of 5 test cells

*240 days * 6 hours = 1440 hrs /year/cell in "test" mode.*

*240 days * 2 hours = 480 hrs/year/cell in "soak" mode*

Note: Cell 1 currently has no fresh air makeup but will have a significant amount after the upgrade.

Cell 5 (preconditioning) is currently not in operation but will be run as the other cells 2, 3, 4 when it is fully commissioned so will be bringing in approximately 40-60% more fresh air than Environment Canada currently do.

HD Engine cells: 3 test cells

*• 50 days * 6 hours = 300 hrs/year/cell*

Utility engine cells: 1 test cell

· 180 days * 6 hours = 1080 hrs/year/cell

Q6) For the existing Aircuity system, is there a maintenance contract with Aircuity in place? If so, please provide sample rates included in the contract.

R6) The maintenance contract is in place for one sensor suite. The cost of the contract is \$14,230 per year.

Q7) How long can each lab be shut down to accommodate modifications to HVAC systems.

R7) Labs can be shut down one at a time for a one week period each to accommodate modifications to HVAC systems

Q8) What is the calculated GHG production by year for the facility?

R8) GHG production by fiscal year was

2013-14 : 3,054 t CO₂e

2012-13 : 2,965 t CO₂e

2011-12 : 2,984 t CO₂e

2010-11 : 2,949 t CO₂e

No other changes apply