

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Réception des soumissions - TPSGC / Bid Receiving  
- PWGSC  
1550, Avenue d'Estimauville  
1550, D'Estimauville Avenue  
Québec  
Québec  
G1J 0C7

**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  
TPSGC/PWGSC  
601-1550, Avenue d'Estimauville  
Québec  
Québec  
G1J 0C7

Title - Sujet R&D Weapon Systems	
Solicitation No. - N° de l'invitation W7701-155932/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client W7701-155932	Date 2015-06-09
GETS Reference No. - N° de référence de SEAG PW-\$QCL-028-16441	
File No. - N° de dossier QCL-4-37271 (028)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-06-23	
Time Zone Fuseau horaire Heure Avancée de l'Est HAE	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Roy, Josée	
Buyer Id - Id de l'acheteur qcl028	
Telephone No. - N° de téléphone (418) 649-2932 ( )	FAX No. - N° de FAX (418) 648-2209
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

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### AMENDMENT 003

You will find below questions that were asked by potential bidders and amendment to the Request for Proposal.

**QUESTION 7:** Should we propose a rate for a category or a rate for a resource?

**ANSWER:** The bidder must propose only one rate for a category. For any given resource category, only one hourly rate must be indicated (Reference to Part 3 of the RFP, 1.2 Section II : Financial Bid / a / (ii).

**QUESTION 8:** We would like to request a one week extension.

**ANSWER:** Yes.

**QUESTION 9:**

- a. W7701-155932 / in - Modification 001 - 1.1.5 Methodology for the Approval of tasks authorisations. As "the technical authority can choose to issue tasks authorisations to the entrepreneur of his choice (/001 or/002) ", in order to allow us to assess our overheads better for this project, could you indicate what process he will adopt to choose the firm: one that introduces the best services, the best solutions, or the best technical or financial offer in reply to its specific needs?
- b. For instance, does he foresee using invitations to tender appropriate technical and financial criteria for which the entrepreneurs will have to prepare for expenses of proposals, such as those processes used as part of the Supply Arrangement?
- c. Will firms be authorized, or even encouraged, to promote their services and their specific competencies in this contract to the technical authority?
- d. In this context, will there be specific instances, where a recommendation, a solution or an innovation offered by an entrepreneur will be disclosed to the rival firm?

**ANSWER:**

- a. Canada has the intention to make a **rotation** between both Contractors to a 65 % ratio for the contractor ranked first and of 35 % for the contractor ranked second.
- b. This process does not aim at setting up supply arrangement, and therefore there will be no competitive process between both contractors to issue the approvals of tasks.
- c. No. The result of the current RFP will determine which contractor will obtain contract /001 and which contractor will obtain contract /002, if applicable.
- d. No.

**QUESTION 10:** Attached article 2 - 1. Obligatory techniques criteria a) Project Manager. As several tasks can be carried out at the same time, would it not be desirable to indicate a minimum number of project managers, and not a maximum of a single project manager?

**ANSWER:** The primary Project Manager will control the resources and schedule of all the projects (Task Authorizations). The specifics of one project can be controlled within the allocated resources of the project.

**QUESTION 11:** Attached article 2 - Criterion 3.1. Are university degrees in "Physics" accepted for the category "Engineer ", or are only degrees in "Engineering Physics" accepted? As such, the French language formulation of this criterion that is stated as "Baccalauréat en génie... en physique" is ambiguous.

**ANSWER:** Only those having degrees in physics engineering are accepted. Hence, we search those having university degrees in electrical engineering, mechanical engineering, physical engineering, or aeronautical engineering.

**QUESTION 12:** Attached article 2 - Criterion 4.1. Are university degrees in "computer science", which would seem to us appropriate here, accepted for the scientific category 2 "Programmer / analyst ", or only degrees in " software engineering " and "in software engineering "? As such, the French language formulation of this criterion that is stated as "Baccalaureate in genius of software or computer science" is ambiguous “.

**ANSWER:** Yes, bachelor degrees in computer science will be considered.

**QUESTION 13:** Attached article 2 - Criterion 3 Scientific category 1. Our experience in modelling and simulation shows that the models of environment must often be refined or adapted to the technical and operational characteristics of the weapon systems to be modelled. Does DRDC consider that specialists in environmental physics and physical phenomena (eg: optical transmittance, atmospheric radiance or back-ground, radiometric signatures,...) could be useful to support studies and the respective analyses? Could he, if need be, establish the consequent criteria?

**ANSWER:** Although, the specific aspects mentioned are of great interest, most of these are considered within a different section at DRDC and hence are not within the domains of expertise required as part of this contract. The emphasis is on the specific weapon components: guidance, control and navigation, airframe (aerodynamic), propulsion, fuzing/warhead, and fire control.

**QUESTION 14:** Attached article 2 - Criterion 2 - 1. Mandatory technical criterion. Technical and financial criteria seem to favour the application of our most junior personnel, and hence the smallest possible subset of our employees. Would DRDC be interested in using our specialists in engineering and physics that have numerous years of experience in manipulation, analysis, conception, and evaluation of real weapons systems in the laboratory, in the field, or as part of hardware-in-the-loop simulators? Could he, if need be, establish the consequent criteria?

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**ANSWER:** The Statement of Work of W7701-155932 considers mainly modeling and simulation, with some possible laboratory work (but very limited). Within DRDC, other contracts have been specifically written to consider the domains that are related more to the experimentation

**QUESTION 15:** Moreover, we note that tasks 1 - 4 of the section 4 – Extent of work of Authorisation tasks are identical almost in every way to tasks 1 - 4 defined in the work requirements published as part of the previous invitation to tender W7701-135405 / in which a contract, identified with the sub-section 1.3 of the present invitation to tender, was allocated and runs until March 31st, 2016. So, until this expiry date, up to three firms can have a contract for identical tasks with the same client. How will they determine which contract to apply and which entrepreneurs are the most appropriate for the task to be performed?

**ANSWER:** The contract W7701-135405 has ended. The budget in total was spent.

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Amend the Request for proposal as follows:

Delete : Solicitation closes on 2015-06-16 at 02:00 PM

Insert : Solicitation closes on 2015-06-23 at 02:00 PM

***All other terms and conditions remain the same.***