



**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**

**Vendor/Firm Name and Address**

Raison sociale et adresse du  
fournisseur/de l'entrepreneur

**Issuing Office - Bureau de distribution**

Science Procurement Directorate/Direction de  
l'acquisition de travaux scientifiques  
Terrasses de la Chaudière, 4th Flo  
10 Wellington Street  
Gatineau  
Quebec  
K1A 0S5

<b>Title - Sujet</b> LEAP - Lunar Rover Phase A	
<b>Solicitation No. - N° de l'invitation</b> 9F052-200303/B	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> 20200303	<b>Date</b> 2021-07-06
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$\$ST-048-39535	
<b>File No. - N° de dossier</b> 048st.9F052-200303	<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> Eastern Daylight Saving Time EDT <b>on - le 2021-07-26</b> Heure Avancée de l'Est HAE	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Abbasi, Sameer Ali	<b>Buyer Id - Id de l'acheteur</b> 048st
<b>Telephone No. - N° de téléphone</b> (873) 354-4921 ( )	<b>FAX No. - N° de FAX</b> (819) 956-2675
<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/</b> <b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

This amendment is raised to address the following:

- To respond to questions received during the solicitation period related to the U.S. instrument(s) as of June 30, 2021.

---

### **Questions and Answers**

Q10. As a U.S. science payload provider, I am interested in getting in touch with a Canadian company about this opportunity to collaborate, but I can't find a specific person to contact there through any of the links provided.

A10. One potential path for bidders to find appropriate point of contacts (POCs) at Canadian companies is through the respective Canadian company's website. Bidders may also find relevant information at the following link: [https://www.nxtbook.com/nxtbooks/aiac/guide\\_20192020/index.php#/p/38](https://www.nxtbook.com/nxtbooks/aiac/guide_20192020/index.php#/p/38).

Page 38 includes certain Canadian "Satellite, Satellite Systems & Components" companies with further details and points of contact. By clicking on one of the names, bidders will navigate to the associated company's page, which includes details about the company and contact information for a company representative.

Q11. Where can I find information regarding Canadian companies that have designed lunar rovers in the past?

A11. Bidders can find a list of Canadian companies & academia that have designed lunar rovers in the past at the following link to help guide their search: <https://asc-csa.gc.ca/eng/rovers/rover-fleet/default.asp>.

Q12. We submitted our contact information as an interested supplier after your response but didn't find our names listed on the interested suppliers list when we went to look back at the link earlier this week (e.g., <https://buyandsell.gc.ca/procurement-data/tender-notice/PW-ST-048-38561>). I received the confirmation email and was under the impression that my job was done, but it seems like there's an additional step to verify our email that we did not see. Is there anything we can do to re-submit our info as an interested supplier or to show interest in this project?

A12. The bid solicitation was issued on June 1, 2021. Bidders that had previously added their names to the List of Interested Suppliers in the preceding Letter of Interest must re-enter their information at the following link: [Join the List of Interested Suppliers for LEAP - Lunar Rover Phase A \(9F052-200303/B\) - Buyandsell.gc.ca](#)

NASA's "Community Announcement: NASA-funded Scientific Payload for the Canadian Space Agency Lunar Exploration Accelerator Program (LEAP) Phase A Lunar Rover to be Delivered by CLPS" can be viewed at the following link: <https://sam.gov/opp/a425348da84c4c53a122c41f74ca45b9/view>

Q13. What information specific to the US-funded payload in the LEAP RFP (e.g. requirements for the US instrument appendix, etc.) are required for inclusion in the proposal?

A13. Section 4.3.2 of Attachment 1 to Part 4 Mandatory and Point Rated Evaluation Criteria specifies the information that is to be included in the U.S. Science Instrument Appendix as part of the technical and managerial bid.

Bidders should include sufficient information to enable review of the evaluation criteria included in the bid solicitation. Examples might include (but are not limited to) structural load limits, thermal requirements, communications requirements, data storage, and any specific services required of the Canadian rover and/or CLPS lander, both in transit and on the lunar surface. Although full details of the bid are not necessarily expected in the appendix, bidders should include enough information in order to enable review of the components listed in the evaluation criteria as per the bid solicitation.

Q14. Will CSA view or review the appendix or is that for NASA's eye's / evaluation only?

A14. As indicated at Section 4.1 (b) of the bid solicitation, "An evaluation team composed of representatives of Canada and NASA will evaluate the bids". Bidders should not be submitting any International Traffic in Arms Regulations (ITAR) information in their bid.

Q15. Is the \$5M Phase A-D cost cap for US instrument in real year or fiscal year dollars?

A15. The \$5M USD cost cap for Phases A-D is in real year dollars.

Q16. What level of budget detail is expected for phases E-F?

A16. As specified in Section 3.1.1.1 of the bid solicitation, "... bidders are requested to provide the cost estimates for the Rough Order of Magnitude (ROM) Life-Cycle Costs (LCC) segregated for Phases A to E, including the U.S. science instrument(s) as a separate WBS element, in accordance with the format specified in Table 3-1 TEMPLATE FOR COST BREAKDOWN BY WBS of Annex A - Statement of Work as shown below". Bidders are also requested to provide the cost estimates for Phase F only for the U.S. instrument(s) in their bid. Phases A-D should be under the \$5M USD cost cap as indicated in the solicitation.

Q17. What subcontract certifications/quotes are required for NASA's review?

A17. For the U.S. instrument(s) only, bidders are encouraged to provide subcontract quotes for any costs that exceed \$5,000 USD in their financial bid, as well as sub-contract certifications, in the form

of a letter of intent, when the subcontractor's contributions are critical to the success of the proposed work effort. The subcontract certification letter should indicate the subcontractor is a willing participant in the proposed work effort and understands the scope of work they are agreeing to perform.

Q18. For Step 1, do we have to provide certified costs? Typically, this does not occur until Step 2 preparation. Sometimes, in go-fast proposals, we are required to provide certified costs for Phase A only.

A18. Certified costs are not required for this solicitation. As specified in Section 3.1.1.1 of the bid solicitation, we do request cost data such as a detailed breakout of costs and budget, but not certified cost data.

Q19. Is the letter of intent from our organization to CSA, and if so, does it require NASA approval?

A19. The letter of intent is between the Bidder and the U.S. science instrument(s) institution for the proposed U.S. payload and must be submitted with the bid as per Section 1 of Attachment 1 to Part 4 Mandatory and Point Rated Evaluation Criteria of the bid solicitation. The letter of intent does not require NASA approval.

Q20. Is the expectation that, if selected, we would then go through a separate unsolicited, invited proposal process on NSPIRES? Or some other processes? And what effect should we expect that would have on the start date for Phase A?

A20. The bid submitted to CSA through the Canadian bidder is expected to be the only submission process for Phase A. If selected, there is expected to be some time required to get the contract in place between NASA and the selected U.S. payload institution. This time will vary depending on the institution, but it may take as long as 3 months to get a contract in place.

---

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