

AMENDMENT 003

The purpose of this amendment is to:

- 1) Respond to potential bidders' questions; and
- 2) Extend the solicitation closing date to **September 20, 2019 at 2:00pm EDT.**

1) QUESTION 8:

I'm taking the liberty of writing you to confirm if NRC, as a Canadian government research organization, is eligible to submit or co-submit a bid to the following challenges:

- Challenges 9 – Protection from Drones
- Challenge 14 – High Endurance, Small Footprint ISR UAS
- Challenge 15 – Hyper-Spectral Imaging Satellites
- Challenge 16 – Demonstration of a Multi-Purpose SSA Microsatellite

RESPONSE 8:

As specified in Section 3.1 of the solicitation document, a Stream A proposal submission must be comprised of a team that includes a Canadian Lead Government Department (LGD) (federal, provincial, territorial, municipal) and a public or private sector partner organization that is different than the LGD. The NRC can participate in a proposal submission provided that the partnership requirement is met. As specified in the CFP, an LGD must be listed under Schedules I through V of the Financial Administration Act. For proposal submissions related to Stream B challenges, there is no partnership requirement and the NRC can participate in a proposal submission as they see fit.

QUESTION 9:

Section 1.5 states that procurement is limited to Canadian goods. We will be designing a smartphone size device that communicates directly with the satellites. If we use a manufacturer located in Canada to manufacture the units used in the pilot project, will that satisfy this clause?

The second part of the offering is a web-based system to send messages from the Internet to and from these devices through the satellite network. The web-based system will be based on the Amazon AWS cloud service. If we utilize the AWS service site that operates out of Canada, will this be sufficient to satisfy section 1.5?

Regarding the 'services' part of section 1.5, the engineering and design work associated with the products and services, are done in the US and Europe. Will there be an issue that such engineering is not being done in Canada or will we need to employ some Canadian hardware and software engineering resources in addition to the teams we already have?

RESPONSE 9:

Please refer to section 5.1.2.1 Canadian Content Certification (and corresponding SACC Manual clause A3050T, which can be found here: <https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition->

clauses-and-conditions-manual/5/A/A3050T/4).

QUESTION 10:

Section 3.1 states that we must work through a Canadian Lead Government Department (LGD). We have not worked in Canada before and have no contacts with any LGD's. Could your group provide us with potential contacts we can approach to be the LGD for us? Is there a way for us to find such entities that would be considered acceptable partners? Give the one month timeframe to submit a fairly substantial proposal, this can all be for naught if we cannot establish a committed relationship with an LGD in just a few weeks. We do recognize that the best partner would be a government agency involved in Emergency Management and Communications, but cold calling on such agencies to try to secure a partner in only a one month timeframe, seems like a very difficult task. It could take weeks to get parties to even respond to a request to discuss such a relationship. This seems like a very critical step that might just keep us from even getting started, unless there is some outside assistance to connect us with an appropriate group.

RESPONSE 10:

It is the responsibility of the Bidder to establish their partnerships. For future reference, discussion regarding partnerships may be pertinent during the engagement phase of the process (i.e. during the Request for Information and associated proposal alignment meetings).

QUESTION 11:

On the first step, they asked for the "Lead Government Department (LGD) Information:". But, I don't have anyone here. How can I find one for my project?

RESPONSE 11:

Please refer to Question and Response 10.

QUESTION 12:

We do not currently have any partner LGDs, however we have solutions to propose for a number of the challenges put forth in the tender. Is it possible to get matched with interested Government Departments or is there anything we can do to work with/around this requirement?

RESPONSE 12:

Please refer to Question and Response 10.

QUESTION 13:

Regarding the Work Plan and Milestones for the submission to the CFP (CFP/ADP-1184), there are start and end dates required in the spreadsheet.

Is there a start date that we can assume for the project?

If not, how should be express the required dates?

RESPONSE 13:

Per Annex C of the CFP document, "For project planning purposes/bid consistency, assume a project start date of 1 April 2020 for Milestone 1."

QUESTION 14:

Please consider extending the closing for this RFP by two weeks until the 13th of September. Many of our internal and external team members have vacation commitments during August. An extension will enable us to submit a more comprehensive proposal.

RESPONSE 14:

Please see part 2) of this amendment below.

QUESTION 15:

Is it possible to submit 2 propositions for the same challenge (separate proposals, not phased projects)?

RESPONSE 15:

Yes, a bidder may submit two proposals for the same Challenge.

QUESTION 16:

Annex C- MC5 - Partnerships: Page 58 of 96 states: The proposal must have a minimum of two distinct organizations inclusive of a LGD. Is this exclusive of the bidder?

RESPONSE 16:

For Stream A, partnerships must include an LGD (federal, provincial, municipal/territorial) and a public or private sector partner organization that is different than the LGD. This entity may take on the role of Bidder to submit the proposal.

QUESTION 17:

Section 8 Payment: Basis of Payment states "OR" Firm Price, OR ceiling Price Or Limitation of Expenditure. Section 8.3 Method of Payment also includes "OR", will those be options as part of stage 2 and 4.6.2?

RESPONSE 17:

Yes, the contract terms and conditions will be determined at the Contract Negotiation stage, as detailed in the CFP section 4.6.2.

QUESTION 18:

Should there be an annex to submit the certifications (part 5) or should they be submitted as additional support (maximum 3 pages). As such where should the various questions in annex C be answered?

RESPONSE 18:

Regarding the certifications, hard copies must be submitted to the Contracting Authority as specified in Section 3.3.6 of the CFP document.

For unclassified proposals, all required information can be found in, and should be submitted through, the online tool. If the proposal is Classified, the Classified submission form may be requested from the Contracting Authority.

QUESTION 19:

Regarding Challenge 15, are you only looking for a VNIR/SWIR sensor or would other types of sensors also be considered?

RESPONSE 19:

The target is the VNIR-SWIR spectral region for this challenge, therefore the Challenge remains unchanged.

QUESTION 20:

We would like to know if it is possible to reconsider the extension of the submission date for the Innovation Call for Proposal 2019 W7714-19DRDC? Considering that for Stream A (CSSP) the bidder needs a LGD project champion and that we are in holidays period where many decision makers are not reachable.

RESPONSE 20:

Please see part 2) of this amendment below.

2) The solicitation closing date has been revised to **September 20, 2019 at 2:00pm EDT.**

All other terms and conditions remain unchanged.