**Notice to Applicants:** Please read the CSA Class Grant and Contribution Program Overview in full before completing this application form. You must answer all fields as indicated. Your application will not be considered if there is missing or incomplete information. It is the applicant’s responsibility to ensure that the application complies with all relevant federal, provincial/territorial and municipal laws.

|  |  |  |  |
| --- | --- | --- | --- |
| **SECTION 1 – APPLICANT INFORMATION** | | | |
| Legal name of the organization: | | | |
| Operating name (if different): | | | |
| Address: | | | |
| List of partners (if collaborating with other organizations jointly and severally liable): | | | |
| Website: | | Date of incorporation or registration: | |
| Business Identification Number: | | Preferred language for correspondence: | |
| Canadian ownership (percentage): % | | Number of employees in Canada: | |
| Full name of contact person: | | Full name of authorized representative: | |
| Title: | | Title: | |
| Telephone: | Fax: | Telephone: | Fax: |
| Email: | | Email: | |
| **Company background. Please provide a brief history of the company and describe the products, services and activities of the business. Please provide the list of shareholders and share distribution (%) as well as the board members and key executives. Maximum 2 pages.** | | | |
|  | | | |
| **SECTION 2 – PROJECT SUMMARY** | | | |
| Project title: | | | |
| Location of project: | | | |
| Eligible Project - Basic R&D of space technology (space and/or ground segment):          Note: Eligible projects do not include application development related to Earth Observation data, Satellite Telecommunications data, Global Navigation Satellite Systems (GNSS) data as they will be supported through other funding opportunities. | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SECTION 3 – SOURCE OF FUNDING** | | | | | |
| Please identify any current and proposed funding sources using the information in the detailed budget. | | | | | |
| Source of Funding (Name of funding organization and its funding program) | Contact Person  (Full Name, Title and Telephone number) | Funding Amount  ($) | Type of fund (grant, contribution, loan, etc.) | Status (confirmed/ pending) | % of Total Project Budget |
| CSA: STDP |  |  | Contribution |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| TOTAL |  |  |  |  | 100% |

Note: in-kind contributions are not considered eligible sources of funding. The funding amount should be expected to be an incurred cost by the applicant(s).

|  |
| --- |
| **SECTION 4 –Technology Demonstration Project definition**  **Instructions :**   * Do not modify the length of the document space reserved for answering the questions. Each section has a predetermined length to be respected. * The smallest accepted Font/Size combination for this section is Calibri size 10   **Failure to respect these directives can lead to automatic rejection of the proposition.** |
| **1. Technology demonstration scenario** |
| **Please provide a description of the demonstration scenario that has been defined with a payload delivery service provider. Please include a timeline of events that lead to a launch and demonstration in space before December 2026. Please include the** **rough order of magnitude (ROM) costs of the launch. Please include the letter of intent or launch service agreement in annexe. Please describe the operations context or data resulting from the demonstration that will be of value. Maximum 3 pages.** |
|  |
|  |
| **2. Technology adaptation** |
| **Please provide a description of the activities that must be carried out to adapt the technology for the selected launch platform and demonstration opportunity.** **Activities such as adaptation of interfaces (electrical and mechanical), volume, mass or power and integration/modification of components to withstand the space environment are eligible. Maximum 3 pages.** |
|  |
|  |
| **3.**  **Basic R&D justification** |
| **Please provide Basic R&D justification as explained in section 3.5 of the AO. In your description, you should:**   * **Quantify the technical objectives being sought and describe how the expected results will be measured;** * **Clearly state which technological unknowns are proposed to be answered;** * **Clearly state the working hypotheses behind solving the unknowns and describe how plausible it is anticipated to solve these unknowns;** * **Demonstrate that the proposed project consists of more than ordinary engineering or current operations.**   **Maximum 2 pages.** |
|  |
| **4. TRL-6 substantiation** |
| **Provide demonstration that the technology has or will reach TRL-6 (System/subsystem model or prototype demonstration in a relevant environment (ground or space)) at the beginning of the project. Maximum 2 pages.** |
|  |
| **5. Foreseen Benefits** |
| **Please explain the foreseen benefits of the demonstration in space with regard to both the technology and the future opportunities enabled by the demonstration. Please include formally expressed interest of clients and/or relevant stakeholders.**  **• Are there opportunities to re-use the technology in space or on Earth?**  **• What is the value and impact of performing a demonstration of the proposed technology?**  **• What impact will the project have on the applicant's growth in terms of size (workforce) and revenue ?**  **• Do you anticipate socio-economic benefits/impacts from this demonstration?**  **• Do the benefits of this demonstration outweigh the costs?**  **Maximum 3 pages.** |
|  |
|  |

|  |
| --- |
| **SECTION 5 – SIGNATURE** |
| I hereby certify that that all information provided in support of this application is, to my knowledge, true and correct.  I declare that I am the Duly Authorized Representative of the organization.  Signature Date  Name: |

**Applicant Declaration on Confidentiality, Access to Information Act and Privacy Act**

The Applicant, by its duly authorised representative signing below, certifies that:

The CSA manages and protects the information provided by the applicant under the [*Privacy Act*](https://laws-lois.justice.gc.ca/eng/acts/p-21/) and the [*Access to Information Act*](https://laws-lois.justice.gc.ca/eng/acts/a-1/). By submitting your personal information, you consent to its collection, use and disclosure in accordance with the following Privacy Statement, which explains how the information about the applicant will be processed.

The information is collected under the ***CSA Class Grants and Contributions Program in Support of Awareness, Research and Learning - Research Component*** (ASC PPU 045) and Awareness and Learning Component (ASC PPU 040) . This information will be used for administration and application evaluation purposes. Personal information (such as name, contact information and biographical information) will be kept for 6 years and destroyed. According to the Privacy Act, any individual may, upon request, (1) have access to his or her personal data and (2) request correction of the incorrect information.

Applicants should also note that information relating to the Funding Agreement could be disclosed publicly in accordance with the laws, policies and directives of the Government of Canada.

For additional information regarding this statement, please contact:

Office of Access to Information and Privacy

Canadian Space Agency

Tel. : 450-926-4866

Email: [asc.aiprp-atip.csa@canada.ca](http://livelink/livelinkdav/nodes/39045003/mailto%3Aasc.aiprp-atip.csa%40canada.ca)

I certify that I have read and clearly understand the above information and the representation made herein are true and accurate.

|  |  |
| --- | --- |
| Signature | Date |
| Duly authorised representative (typed name and title) | |