

Canadian Safety and Security Program Call for Proposals - 2024

Sponsor

Defence Research and Development Canada (DRDC)

Program

The Canadian Safety and Security Program (CSSP)

For More Information

[2024 Canadian Safety and Security Program Call for Proposals](#) [1]

Description

Public Services and Procurement Canada (PSPC) is issuing a Call for Proposals (CFP) on behalf of Defence Research and Development Canada (DRDC). DRDC is the science and technology (S&T) organization in Canada's Department of National Defence (DND) that provides DND, the Canadian Armed Forces (CAF) and other government departments, as well as the broader public safety and security communities, the knowledge and technological advantage needed to defend and protect Canada's interests at home and abroad.

The Canadian Safety and Security Program (CSSP) has launched eight new science and technology (S&T) challenges to improve public safety and security capabilities in Canada:

Solutions submitted for the 2024 CSSP Call for Proposals must address the following challenge areas:

- [Wildfire intelligence – A common picture for detection and suppression](#) [2]
- [Building stronger communities – Understanding and improving mass care in emergencies](#) [3]
- [Identify and protect – Biometrics for defence and security](#) [4]
- [Upholding Canada's sovereignty – Border security and domain awareness](#) [5]
- [Navigating the future – Fortifying Canada's critical infrastructure with next gen positioning and timing](#) [6]
- [Unmask the threat – Advancing technologies for the detection and identification of threat materials](#) [7]
- [Shields up – Responding to neglected, emerging, and re-emerging diseases](#) [8]

- [Safeguarding – Identifying and mitigating the risks of small modular reactors and radioactive sources](#) [9]

Prospective partners from government, academia, and industry are invited to apply to the Call for Proposals. Applicants are invited to discuss the challenges and match with partners on the [GC Collab message boards](#) [10]. To request permission to access this platform, please follow the instructions in the [user guide](#) [11]. These message boards are optional.

Funding Availability

For this Call for Proposals (CFP), approximately \$10M has been allocated for the cumulative value of all resulting contracts (applicable taxes excluded). All proposals must be costed in Canadian dollars. Canada reserves the right to modify project funding. The cumulative value budgeted for this CFP could be subject to change.

Project Duration

The estimated contract period will be 45 month(s), with a proposed start date of January 1, 2025.

Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines.

Type	Date	Notes
Internal Deadline	Wednesday, September 11, 2024 - 4:30pm	Applicants are to submit full proposals along with a signed OR-5 form to research.services@uoguelph.ca [12].
External Deadline	Wednesday, September 18, 2024 - 2:00pm	All documents to be uploaded to SAP Ariba [13].

How to Apply

To apply for the CSSP Call for Proposals, please visit [CanadaBuys](#) [14].

This bid solicitation requires bidders to use the Electronic

Procurement Solution("Canadabuy.Canada.gc.ca/SAP Ariba") to transmit their bid electronically. Bidders must refer to Part 2: Bidder Instructions and Part 3: Proposal Preparation and Submission Instructions, of the bid solicitation, for further information.

This CFP involves a 3-stage process:

Stage 1: Proposal submission, evaluation, and establishment of pool of pre-qualified proposals

In this stage, Bidders are invited to present their proposed solution against a Challenge by submitting a completed Electronic Proposal Submission Form in Canadabuy.Canada.gc.ca as specified in the CFP.

Proposals are evaluated against the evaluation criteria and if found responsive, proposals are placed in a pool of pre-qualified proposals. All Bidders will receive notification of the evaluation results at this point.

All pre-qualified proposals will be submitted to the Proposal Selection Committee (PSC) for review and selection in Stage 2.

Stage 2: Proposal Selection Committee (PSC), selection and final notification

In this stage, the PSC considers the evaluation results of the proposals and examines the distribution of investment (DOI) across Strategic Considerations Parameters. All pre-qualified proposals from the pool will proceed to be considered against these Strategic Considerations Parameters and some will be selected for funding, within the current available budget. The selected proposals will advance to Stage 3, Contracting.

Proposals that are not selected for funding will remain in the pool of pre-qualified proposals for the remaining duration of the bid validity period and may be selected prior to bid expiration, should additional funding become available. Selection of the proposals is at the sole discretion of the PSC.

All selected bidders, and bidders who are still on the list of pre-qualified proposals, will receive notification of the PSC results at this point.

Stage 3: Contracting

In this stage, the contracts are negotiated for the proposals that have been selected for funding. This involves, but may not be limited to, the creation of a Statement of Work, detailed cost breakdowns, price support/validation, and certification signing.

PSPC will lead the negotiations and approve all resulting contracts / MOAs between Canada and the bidders



Proposals that are only comprised of federal government primary and secondary partners, and do not require any resulting contract(s) / MOA(s), will be handled directly by DRDC CSS, with no PSPC involvement at this stage.

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All proposals that make it into the pool of pre-qualified proposals, and then selected for funding, are not guaranteed to receive a contract or MOA. Entry into negotiations does not guarantee a contract. Contract award is at the sole discretion of Canada, and contingent on a successful negotiation process.

Attachment(s)

Attachment	Size
 CSSP Frequently Asked Questions 2024 [15]	188.08 KB
 DRDC CCSP Call for Proposals 2024 [16]	1.16 MB
For Questions, please contact Contracting authority: Joseph Hulse Email: joseph.hulse@tpsgc-pwgsc.gc.ca [17]	

Office of Research

Devon Staaf, Senior Grants and Contracts Specialist
Research Services Office
dstaaf@uoguelph.ca [18]

Alert Classifications **Category:**
Funding Opportunities and Sponsor News

Disciplines:

Health and Life Sciences
Information and Communications Technology
Physical Sciences and Engineering

Source

URL: <https://www.uoguelph.ca/research/alerts/content/canadian-safety-and-security-program-call-proposals-2024>

Links

- [1] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024>
 - [2] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#1>
 - [3] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#2>
 - [4] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#3>
 - [5] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#4>
 - [6] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#5>
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proposals-2024#5

[7] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#6>

[8] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#7>

[9] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024#8>

[10] <https://gccollab.ca/blog/group/17817385/all>

[11] <https://science.gc.ca/site/science/en/canadian-safety-and-security-program/call-proposals-2024/cssp-gc-collab-page-user-guide>

[12] <mailto:research.services@uoguelph.ca>

[13] <https://service.ariba.com/Discovery.aw/ad/viewRFX?id=19880051>

[14] <https://canadabuys.canada.ca/en/tender-opportunities/tender-notice/ws4601062533-doc4610284689>

[15] <https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Frequently%20Asked%20Questions%20%28FAQ%29%20-%20CSSP%20%28eng%29.pdf>

[16] <https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Defence%20Research%20and%20Development%20Canada%20%28DRDC%29%20Canadian%20Safety%20and%20Security%20Program%20%28CSSP%29%20Call%20For%20Proposals%20%28CFP%29%20W7714.pdf>

[17] <mailto:joseph.hulse@tpsgc-pwgsc.gc.ca>

[18] <mailto:dstaaf@uoguelph.ca>