

**Table 1: Mandatory Criteria (MC)**

Proposals must meet all mandatory criteria identified. Proposals that fail to meet the mandatory criteria will be declared non-responsive.

Mandatory Criteria (Bidder's proposal must address)		
<b>MC-1: One S&amp;T Challenge of Annex B</b>	<b>Supporting Information</b>	<b>Evaluation Schema (Pass/Fail)</b>
The proposal must identify one S&T Challenge identified in Part 1, Attachment 1.	The Bidder must identify the S&T Challenge in section 1.A of Annex A (SOW) and in the online tool, via the drop-down menu.	PASS: Proposal identifies one S&T Challenge that is listed in Part 1, Attachment 1.
<b>MC-2: Alignment with S&amp;T Challenge</b>	<b>Supporting Information</b>	<b>Evaluation Schema (Pass/Fail)</b>
The objective of the proposed solution must address and align with the identified S&T Challenge.	In a maximum of 300 words, the Bidder must complete section 2.A of Annex A (SOW). The information must articulate how the project's objective meets the criterion.	PASS: The proposal clearly articulates, within 300 words, that the criterion is met.
<b>MC-3: Solution Readiness Level (SRL) – Project Start</b>	<b>Supporting Information</b>	<b>Evaluation Schema (Pass/Fail)</b>
The SRL* of the proposed solution, before work is undertaken to advance the solution, is no greater than 6. *As defined in Part 4-Attachment 2.	The Bidder must identify the SRL in section 2.B of Annex A (SOW) and in the online tool, via the drop-down menu.	PASS: Proposal identifies SRL that is no greater than 6.
<b>MC-4 - Budget</b>	<b>Supporting Information</b>	<b>Evaluation Schema (Pass/Fail)</b>
The Cost Proposal does not exceed the individual contract maximum listed in Part 1, section 1.2 for Component 1a of this CFP; and The Cost Proposal for Milestone 1 is no greater than 70% of the total Cost Proposal for Milestones 1 and 2, combined.	Bidder must provide the information required at Part 4-Attachment 3 (Cost Proposal Breakdown)	PASS: The proposal meets the criterion and contains the information required in Part 4-Attachment 1.

**Table 2: Point-Rated Criteria (PRC) – 70 Points**

Canada requests that the Bidder complete Annex A (SOW). The Bidder’s information added to Annex A (SOW) will be used to assess the proposal against each point-rated criterion. A total of 70 points are available, and a minimum score of 40 is required to be considered responsive.

Point-Rated Evaluation Criteria (Bidder’s proposal to address)		
PRC-1: Scientific and/or Technical Merit	Supporting Information	Evaluation Schema
<ol style="list-style-type: none"> <li>1. The proposed solution is supported by sound and logical scientific evidence and/or technical evidence.</li> <li>2. The scientific concepts and/or technical concepts are based on state-of-the art thinking and practice in the relevant methodological area.</li> <li>3. The proposal addresses one of the following scenarios*:               <ol style="list-style-type: none"> <li>a. One or more factors of GBA+ are relevant to the solution, and are considered in the proposal.</li> <li>b. GBA+ is considered, however, there are no relevant factors.</li> </ol> </li> </ol>	<p>The Bidder should complete Section 2.C of Annex A (SOW) with a degree of information sufficient to enable Canada’s assessment of the proposal against the criteria and the Evaluation Schema.</p>	<ol style="list-style-type: none"> <li>i. Insufficient and/or no information to permit analysis of any of the three sub-criteria. <i>0 points</i></li> <li>ii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets one of the three sub-criteria. <i>5 points</i></li> <li>iii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets two of the three sub-criteria. <i>10 points</i></li> <li>iv. Sufficient and clear information is provided and permits concrete analysis that the proposal meets all three sub-criteria. <i>15 points</i></li> </ol>
<p>*GBA+ as defined by the Treasury Board Secretariat of Canada: <a href="https://www.tbs-sct.gc.ca/hgw-cgf/oversight-surveillance/tbs-pct/gba-oacs-eng.asp">https://www.tbs-sct.gc.ca/hgw-cgf/oversight-surveillance/tbs-pct/gba-oacs-eng.asp</a>            It is encouraged to also refer to the Status of Women Canada website: <a href="http://www.swc-cfc.gc.ca/gba-ac/index-en.html">http://www.swc-cfc.gc.ca/gba-ac/index-en.html</a>. Examples of acceptable responses include: the impact of the GBA+ variables on the result of the project or an explanation of how the GBA+ factors are incorporated in the project.</p>		

PRC-2: Novel and Innovative	Supporting Information	Evaluation Schema
<p>The proposed project solution is novel** and innovative*** over existing solutions (for example, how is this project a game changer?).</p> <ol style="list-style-type: none"> <li>1. There will be new knowledge, science and/or technology improvements integrated into the work. These include novel concepts, approaches or methodologies, tools, or technologies.</li> <li>2. There will be enhanced capabilities and/or improved efficiencies created over the current state-of-the-art and existing solutions.</li> <li>3. The proposed work has projected potential to lead in creating new knowledge and/or technology enhancement over existing solutions.</li> </ol>	<p>The Bidder should complete Section 2.C of Annex A (SOW) with a degree of information sufficient to enable Canada’s assessment of the proposal against the criteria and the Evaluation Schema.</p>	<ol style="list-style-type: none"> <li>i. Insufficient and/or no information to permit analysis of any of the three sub-criteria. <i>0 points</i></li> <li>ii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets one of the three sub-criteria. <i>5 points</i></li> <li>iii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets two of the three sub-criteria. <i>10 points</i></li> <li>iv. Sufficient and clear information is provided and permits concrete analysis that the proposal meets all three sub-criteria. <i>15 points</i></li> </ol>
<p>** Novel: An original idea.</p> <p>*** Innovative: at least one of the following:</p> <ul style="list-style-type: none"> <li>• A new technology or new process that is not currently available in the marketplace;</li> <li>• New knowledge advancing knowledge in social science;</li> <li>• Significant modifications to the application of existing technologies/process that are applied in a setting or condition for which current applications are not possible or feasible;</li> <li>• An improvement to an existing technology/process that represents a significant improvement in functionality, cost or performance of goods and services that are considered state-of-the-art or the current industry best practice.</li> </ul>		

PRC-3: Impact	Supporting Information	Evaluation Schema
<p>The proposed project solution should impact the field of the identified S&amp;T Challenge.</p> <ol style="list-style-type: none"> <li>1. The proposed solution addresses a gap or critical barrier in the S&amp;T Challenge.</li> <li>2. The proposed solution improves scientific knowledge and/or technical capability.</li> <li>3. The proposed solution describes a positive change to the concepts, methods or technologies that drive the field of the S&amp;T Challenge.</li> </ol>	<p>The Bidder should complete Section 2.C of Annex A (SOW) with a degree of information sufficient to enable Canada’s assessment of the proposal against the criteria and the Evaluation Schema.</p>	<ol style="list-style-type: none"> <li>i. Insufficient and/or no information to permit analysis of any of the three sub-criteria. <i>0 points</i></li> <li>ii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets one of the three sub-criteria. <i>5 points</i></li> <li>iii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets two of the three sub-criteria. <i>10 points</i></li> <li>iv. Sufficient and clear information is provided and permits concrete analysis that the proposal meets all three sub-criteria. <i>15 points</i></li> </ol>
PRC-4: Feasibility* and Approach	Supporting Information	Evaluation Schema
<p>The approach and feasibility of the project to address the identified S&amp;T Challenge.</p> <ol style="list-style-type: none"> <li>1. The proposed solution is feasible.</li> <li>2. The approach is adequately developed, well-reasoned and appropriate.</li> <li>3. Proposed deliverables clearly define a solution.</li> </ol> <p><b>*Feasibility:</b> The solution is applicable and could be accomplished in practice in Canada. This determination is at the sole discretion of the evaluation team.</p>	<p>The Bidder should complete section 2.C of Annex A (SOW) with a degree of information sufficient to enable Canada’s assessment of the proposal against the criteria and the Evaluation Schema.</p>	<ol style="list-style-type: none"> <li>i. Insufficient and/or no information to permit analysis of any of the three sub-criteria. <i>0 points</i></li> <li>ii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets one of the three sub-criteria. <i>5 points</i></li> <li>iii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets two of the three sub-criteria. <i>10 points</i></li> <li>iv. Sufficient and clear information is provided and permits concrete analysis that the proposal meets all three sub-criteria. <i>15 points</i></li> </ol>

PRC-5: Cost Proposal	Supporting Information	Evaluation Schema
<p>The cost estimate is commensurate with the solution work, and specifically:</p> <ol style="list-style-type: none"> <li>1. Is realistic for the technical approach offered.</li> <li>2. Aligns with, and is reasonably relative to: <ul style="list-style-type: none"> <li>• each labour category proposed per milestone;</li> <li>• the number of labour hours proposed per milestone;</li> <li>• the types and kinds of materials, equipment, costs and other associated items.</li> <li>• each task for which travel and living is proposed, the travel and living costs are explained and reasonable.</li> </ul> </li> </ol>	<p>The Bidder should complete Part 4- Attachment 1 (Cost Proposal Breakdown) with a degree of information sufficient to enable Canada’s assessment of the proposal against the criteria and the Evaluation Schema.</p>	<ol style="list-style-type: none"> <li>i. Insufficient and/or no information to permit analysis of any of the two sub-criteria. <i>0 points</i></li> <li>ii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets one of the two sub-criteria. <i>5 points</i></li> <li>iii. Sufficient and clear information is provided and permits concrete analysis that the proposal meets both of the sub-criteria. <i>10 points</i></li> </ol>

**Table 3: Strategic Considerations Criteria (SCC) – 15 Points**

Canada requests that the Bidder complete Annex A (SOW)-section 2D-Investment Viability, Operational Relevance and Capabilities/Benefits. Proposals that obtain 40 points or more based on the point-rated evaluation criteria within Table 2 above will be further assessed against each strategic consideration criterion. A total of 15 additional points are available, and these points will be added to the score from Table 2, to a maximum score of 85 points. The degree the proposal achieves the Evaluation Schema is the sole discretion of the evaluation team.

Strategic Considerations Criteria (Bidder's proposal to address)		
SCC-1: Investment Viability	Supporting Information	Evaluation Schema
<p>The proposed solution represents a worthwhile investment by DND including but not limited to:</p> <ul style="list-style-type: none"> <li>• being distinct from existing/other planned work (classified or unclassified) of Canada and its Allies (known to the technical evaluation team at the time of evaluation); and/or</li> <li>• being at a Solution Readiness Level (SRL) distinct from available/existing solution(s) (known to the technical evaluation team at the time of evaluation).</li> </ul>	<p>The Bidder should complete Section 2.C of Annex A (SOW) with a degree of information sufficient to enable Canada's assessment of the proposal against the criterion and the Evaluation Schema.</p>	<p>I. Insufficient and/or no information to permit analysis OR the criterion is not met. <i>0 points</i></p> <p>II. The proposal clearly articulates that the criterion is met. <i>5 points</i></p>
SCC-2: Operational Relevance	Supporting Information	Evaluation Schema
<p>The proposed solution meets current and emerging operational requirements of the Canadian Armed Forces including but not limited to being aligned with military systems, doctrine, and practice.</p>	<p>The Bidder should complete Section 2.C of Annex A (SOW) with a degree of information sufficient to enable Canada's assessment of the proposal against the criterion and the Evaluation Schema.</p>	<p>I. Insufficient and/or no information to permit analysis OR the criterion is not met. <i>0 points</i></p> <p>II. The proposal clearly articulates that the criterion is met. <i>5 points</i></p>
SCC-3: Capabilities / Benefits	Supporting Information	Evaluation Schema
<p>The proposed solution is expected to contribute towards the development of new defence and security capabilities within Canada's industrial sector and/or the solution is expected to generate social, environmental, or other benefits for local communities (including, but</p>	<p>The Bidder should complete Section 2.C of Annex A (SOW) with a degree of information sufficient to enable Canada's assessment of</p>	<p>I. Insufficient and/or no information to permit analysis OR the criterion is not met. <i>0 points</i></p>

not limited to generating a positive impact on indigenous communities, contributing to gender balance, diversity, etc).	the proposal against the criterion and the Evaluation Schema.	II. The proposal clearly articulates that the criterion is met. <i>5 points</i>
---	---	---