

Attachment A. Answers to Clarification Requests

**INVITATION FOR BID
IFB-CO-15575-BMD
Amendment 1**

SERIAL NR	IFB REF	QUESTION	ANSWER
A.1	Book 1, Page I-7 Paragraph 1.6	We have reviewed the documentation provided in the bidders' library (CD) and we have not been able to find the following documents included in the table. Please can you confirm if the names are correct in Reference column?	The Bidders' Library documents in question are included in the 92 files of the CD. Reference column in Book I 1.6 Bidders' Library is updated for clarity.
A.2	Cover Letter Book I, Section 2. Para 2.3. Bid Delivery and Bid Closing	Cover letter states the proposal is due Thursday, 1 September. 1 September 2020 is a Tuesday. Would NATO please clarify the due date/day?	Bid Closing day is Tuesday 01 September 2020, paragraph 2.3 of Book I has been updated accordingly.

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A.3	<p>Book 1, Page I- 37 3.6.2, subsections 3.6.2.1 & 2, Book I, Page I- 31, IFB bid Package Content 3.2, 3.1.1</p>	<p>Book 1. Page I-37 3.6.2 – This section is titled “Table of Contents, and is followed by subsections 3.6.2.1, which provides the requirements for the Table of Contents, and 3.6.2.2, which provides the requirements for the Traceability Matrix (Annex G).</p> <p>Book I, Page I-31, IFB bid Package Content 3.2, 3.1.1 provides a breakdown of how each volume should be submitted. The breakdown for Volume III includes the Table of Contents, but does not identify where the Traceability Matrix should be placed.</p> <p>Question: Are we correct in our assumption that the Traceability Matrix, grouped with the “Table of Contents” requirements in the IFB, should immediately follow the Table of Contents in the Volume? If that assumption is not correct, please clarify where the Traceability Matrix (Annex G) should be provided.</p>	<p>Table of Content, Executive summary and Traceability Matrix are all to be included in each Part of Volume III. This change of instruction is reflected in Amendment 1 of Book I at paragraph 3.3.3.3.</p>
A.4	<p>Statement of Work (SOW) Document, such as 4.2.4.3.3.2</p>	<p>Under the BMD IFB Package document (attached above) there are references to Statement of Work (SOW) Document, such as 4.2.4.3.3.2 Qualifications and experience of proposed personnel for the Engineering Lead, Senior System Architect and two Senior System Engineers referenced in SOW section 8.3”. (Book I, Page I-47)</p> <p>However, we are not able to identify the mentioned document. Could you please send the mentioned document, If not clarify the issue for us?</p>	<p>The Statement of Work is included in the IFB Package document and starts on page 280. Section 8.3 of the SOW is on page 362. (Part IV, Page 83 of SOW).</p>

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T.1	SOW Section 3.7.3.1.3	Section 3.7.3.1.3 of the SOW states "The Contractor shall work to the NATO AirC2 Lifecycle Configuration Management Plan (LCMP) and supporting SOP at Reference L for the delivery of CM. " Reference L lists the LCMP Core and subordinate BMD Programme SOP however the SOP is not listed in Bidder's library (item 6.7). Would NATO please provide the subordinate SOP.	The subordinate SOP is not required at this stage for Bidders to develop in their bid and will not be provided as part of the IFB package The subordinate SOP will be harmonized with other NCI Agency SOPs (in particular within the AMDC2 Directorate) before the award of the contract.
T.2	SOW 8.4.2, Annex B, Annex B-14	Please confirm the ITB Lab Manager is considered Key Personnel. We note that Annex B and Annex B-14 list the ITB Lab Manager as Key; however, SOW 8.4.2 does not list ITB Lab Manager as Key. Will the SOW 8.4.2 will be revised to list the ITB Lab Manager as Key?	The ITB Lab Manager is indeed considered as a Key Personnel. The SOW sections 8.3 and 8.4 are revised accordingly in Amendment 1.

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T.3	SOW para 8.3.2.4	SOW para 8.3.2.4. states the Engineering Lead requires "At least five years as project manager for an effort of similar scope and complexity, including the application of a formal project management methodology such as PRINCE2." Since the Engineering Lead position's role is "...support the Purchaser in supervising the work of architecture definition, design, integration, test, and implementation team", we are requesting NATO to clarify whether the 5 years' project manager experience is relevant to this position. Additionally, the requirement for the Project Manager position is only 3 years (less than that of the Engineering Lead). Request that NATO consider and confirm/change/delete the 5 years' experience requirement.	<p>Engineering Lead is in the Key Personnel.</p> <p>There are four five-year requirements in para 8.3.2.4:</p> <p><i>Experience: At least five years in system architecture, design, implementation of C2 systems, including at least five years in the technical leadership of systems engineering or integration activities. At least five years in the management of the preparation and execution of tests of system of systems, preferably in the Air and Missile Defence domain. At least five years as project manager for an effort of similar scope and complexity, including the application of a formal project management methodology such as PRINCE2.</i></p> <p>NCI Agency confirms that only the five years in red above can be reduced to three to align with the PM role, The other requirements should remain as five years.</p> <p>The SOW section 8.3.2.4 is revised accordingly in Amendment 1.</p>

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T.4		<p>This IFB is mostly focused on management and technical domain knowledge. Is the visualization of the Ballistic Missile Defence System Engineering and Integration & Test is part of the scope of work of this IFB or will this separately be decided by NCIA?</p>	<p>As per the BMD Capability Package (CP) explained in the SOW section 1.2, the BMD NATO Staff Requirement (NSR) describes the functional and performance requirements for the following areas: Core Architecture Capability, Consultation, Active Defence, Situational Awareness, Intelligence, Passive Defence, Training and Exercise Support, and Support (including Communications, User Interface, Logistics Support, Interoperability, Safety, CIS Security, Mission Data Recording and Storage, Integration, Test, Analysis and Validation, Architecture Upgrade and Deployed Systems).</p> <p>Several projects (section 1.2.2.3 of the SOW) are required to implement the BMD functionalities into the NATO BMC3I systems (like the Situational Awareness).</p> <p>However, as per the SOW 1.2.2.4, the SE&I support contract is authorised against two projects related to “System Engineering Support for BMD” and “Integration and Test Support for BMD”.</p> <p>Therefore the development of the visualisation (of shared situational awareness) or any other BMD capability is not part of the scope of work of this IFB</p>