

ANNEX A

SUMMARY DESCRIPTION AND COST ESTIMATE OF PRESENT NOTIFICATION

A) GENERAL

The NATO Support and Procurement Agency (NSPA) has been designated by the NATO Resource Policy and Planning Board (RPPB) as the Host Nation, on behalf of 29 NATO Nations, for the implementation of the following project:

- Serial 2016/OWI27008, Alliance Future Surveillance and Control (AFSC) Project 8 titled "AFSC High Level Technical Concepts (HLTCs)".

The following information contains excerpts from the Statements of Work that will be released during the ICB period:

1. This Statement of Work (SoW) is for a technical study to be conducted by the Contractor in order to generate a HLTC that fulfils the requirements for an AFSC Capability in 2035 timeframe, and to include the analysis of Strength, Weaknesses, Opportunities, Threats (SWOT) of the HLTC.
2. The HLTC must consider all AFSC Capability Requirements and shall be based on the AFSC Capability Architecture. Additionally, operational scenarios are available to provide context and examples of how future AFSC capabilities may be employed by NATO.
3. Based on the documents and data defining the Capability Requirements and the Capability Architecture, the contractor shall,
 - a) generate a HLTC using all required architecture views and descriptions;
 - b) explain how the HLTC solves or mitigates the specific technological issues and challenges (studies objectives) identified during Phase 1;
 - c) specify Technology Readiness Levels (TRLs) for each conceptual system and physical asset of the proposed HLTC;
 - d) assess the HLTC through a SWOT analysis against a set of assessment criteria.
4. The contractor shall deliver, as a minimum:
 - a) HLTC Architecture Views;
 - b) HLTC Report, including HLTC architecture views, narrative explanation of architecture views, TRL analysis of systems and sub-systems used in the concept, and explanation of how the Concept is addressing specific technological challenges;
 - c) HLTC Assessment Report including SWOT analysis of the concept;
 - d) HLTC Executive Summary and Presentation describing the concept in a high-level summary and presentation.

B) SPECIFIC TERMS AND CONDITIONS

a. DELIVERY

Not later than 3 months after contract award.

b. PARTIAL BIDDING

Partial offers will not be accepted.

c. REQUIREMENTS IN OPTION

Requests for requirements in option may be included.

d. QUALITY ASSURANCE

Requirement for Quality Assurance is included.

e. SECURITY LEVEL REQUIRED

NATO SECRET.

f. LANGUAGE

- 1) The "Statement of Work" and subsequent contract will be in the English language.
- 2) Offers and any communication to be made by the Bidders, and any technical data or documentation to be furnished by the Contractor must also be in English.

g. CURRENCY CONVERSION RATES

N/A at this stage.

C) FINAL CONSIDERATIONS

a. NSPA intends to issue the International Competitive Bidding Package to interested firms at a date yet to be determined, but not before 03 June 2019. The Bidders will be allowed not less than 42 calendar days to reply to the relevant ICB.

b. The bids to be received in response to the NSPA ICB mentioned above will be valid for a period of no less than 180 calendar days.

c. The envisioned bidding method is "ICB under NATO Security Investment Programme (NSIP) Regulations".

d. The information to be provided to the Bidders will be up to NATO SECRET.

e. The Intellectual Property associated with HLTCs generation will be owned and controlled by NSPA, on behalf of NATO, with the aim of fostering open competition for AFSC Feasibility Studies contracts.

f. As a planning assumption for HLTCs generation and assessment, NSPA intends to award six (6) contracts to qualified bidders in order to explore potential concepts for AFSC capabilities.

g. The HLTC contractor and its subsidiaries, any entities under the contractor's common control, affiliates and sub-contractors shall have no involvement whatsoever in any AFSC Contracted Engineering Services (CES) contract.

h. The price not to be exceeded in the bids is set at EUR 500,000 for each HLTC study.