



Acquisition Directorate

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NCIA/ACQ/2016/1548

30 August 2016

To : Distribution List
Subject : **INVITATION FOR BID – IFB-CO-14091-EWFS**

**Provide Functional Services for Electronic Warfare – Increment 1 -
NATO Emitter Database – Next Generation (NEDB-NG)**

Reference(s) : A. IFB-CO-14091-EWFS, NCIA/ACQ/2016/0997 dated 12 April 2016
B. Letter NCIA/ACQ/2016/0997 dated 1 June 2016,
C. Letter NCIA/ACQ/2016/1374 dated 11 July 2016
D. Amendment 1- NCIA/ACQ/2016/1340 dated 18 July 2016
E. Letter NCIA/ACQ/2016/1405 dated 25 July 2016
F. Amendment 2- NCIA/ACQ/2016/1468 dated 2 August 2016

Dear Sir/Madam,

1. The purpose of this letter is to provide responses to additional Bidders Clarification Requests related to the information provided as answers by the NCI Agency through Amendment 2 and extend the Bid Closing Date.
2. Attachment A to this letter covers Bidders Clarification Responses.
3. Your attention is brought to the fact that only new questions arising from the answers provided below may be further addressed by the Purchaser.
4. Please be informed that pursuant to formal requests from National Delegations, the Bid Closing Date, as indicated in the Bidding Instructions, (Paragraph 2.3.1) has been extended by 20 days from 6 September 2016 to 14:00 HOURS (BRUSSELS TIME) on 26 September 2016, at which time and date bidding shall be closed.
5. The NCI Agency point of contact for all information concerning this IFB is Mr. Michel Trébaol who can be reached at Tel:+32 (2) 707 8266 or E-mail: michel.trebaol@ncia.nato.int .

FOR THE GENERAL MANAGER:

Jean-Luc Guellec
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Attachment A: Bidders Clarification Responses

This attachment provides responses to Clarification Requests to Amendment 2 of IFB-CO-14091-EWFS, dated 02 Aug 2016.

TECHNICAL				
Serial No.	IFB REF	BIDDER'S QUESTION	NCI AGENCY ANSWER	REQUIRED ACTIONS
CR#128	BOOK II – PARTIV-ANNEX A § 2.1	From reading this paragraph, we have understood that each NATO participating nation will have its national instance that could work on-line or in stand-alone mode. Question #1: Is this correct?	Yes	N.A.
CR#129	BOOK II – PARTIV-ANNEX A § 2.1.3	Question #1: Which the level of detail of the database model that you expect at BID response stage (e.g. complete DB model up to information in the tables)? Question #2: In which document do you expect to find this information?	Response #1: The bid shall provide sufficient information to support the best value evaluation of the bids as outlined in Section 4 of Book I – Instructions to Bidders. The final database model will be developed during the design and implementation phase by the successful Contractor. Response #2: Technical information is expected to be provided in Part 1 of the Technical Proposal Package, “The Technical Approach Proposal”. See Section 3.6 in Book I – Instructions to Bidders.	N.A.

TECHNICAL				
Serial No.	IFB REF	BIDDER'S QUESTION	NCI AGENCY ANSWER	REQUIRED ACTIONS
CR#130	BOOK II – PARTIV-ANNEX A § 2.1.	<p>Question #1: Could you better explain the meaning of word “Simplified Synchronization” in the case of use of NEDB data used on ships and planes?</p> <p>Question #2: In this case, C-EOB will be used?</p> <p>Question #3: Is it confirmed that no data will be synchronized back in the NEDB master after EW mission executed by plane or ship?</p>	<p>Response #1: The synchronisation between master and stand-alone NEDB-NG databases assumes the stand alone installation (planes or ships) is a read only database. However this is a design issue and the Contractor will have to propose the solution to the Purchaser for approval during the project implementation.</p> <p>Response #2: This is a design issue. C-EOB is the data format to be used to interface with other programs. See section 2.2.3 in BOOK II – Part IV – Annex A.</p> <p>Response #3: This is a design problem. It is expected that no new entries are recorded in stand-alone (planes or ships) NEDB-NG installation.</p>	N.A.
CR#131	BOOK II – PARTIV-ANNEX A § 3.1.3	Question #1: Is it possible to define better the request in term of database features and size?	See responses to CR#76 and CR#115 in the Amendment 1 package distributed on 18 July 2016 and section 4.19 in Book II - Part IV – Annex A – SRS.	N.A.
CR#132	BOOK II – PARTIV-ANNEX A § 3.1.3	<p>To allow better understanding of actual situation of NEDB and to propose the right technical solution,</p> <p>Question #1: Do you confirm that all information presented in the referenced NATO documents [J], [K], [L], [M], [N], [O], [P] are coherent with the deployed version of NEDB?</p>	Yes	N.A.

TECHNICAL				
Serial No.	IFB REF	BIDDER'S QUESTION	NCI AGENCY ANSWER	REQUIRED ACTIONS
CR#133	BOOK II – PARTIV-ANNEX A § 3.4.1.3 and § 3.4.6	Question #1: is no clear why DBM can only remove the query. Question #2: Which user profile can use a “Query Builder” and then create a query?	Response #1: See Section 3.4.1.3 in BOOK II – PARTIV- ANNEX A: “The DBM and the creating nation <u>shall be able</u> to remove a stored query from the table”. Response #2: Design and implementation issue. Authorised users shall have the functionality in NEDB-NG to develop and store their own queries.	N.A.
CR#134	BOOK II – PARTIV-ANNEX A § 3.5.1	Question #1: Which database entities shall be uploaded, upgraded or deleted via bulk operation?	Design and implementation issue. Unless specified otherwise during the design phase all database entries shall be uploaded, upgraded or deleted via bulk operation.	N.A.
CR#135	BOOK II – PARTIV-ANNEX A § 3.8.3	Question #1: A parte C-EOB, for the XML, is foreseen a specific data format to use to implement this function?	Not at the moment. This is a design and implementation issue.	N.A.
CR#136	BOOK II – PARTIV-ANNEX A § 3.9.1	Question #1: How task management should be managed in case of NEDB standalone installation?	Design and implementation issue. The successful Contractor will propose a solution to the Purchaser for approval during the design phase. Standalone installation is mainly a read-only database and requires less task management functionalities compared with the master database installation.	N.A.

TECHNICAL				
Serial No.	IFB REF	BIDDER'S QUESTION	NCI AGENCY ANSWER	REQUIRED ACTIONS
CR#137	BOOK II – PARTIV-ANNEX A § 3.10.5	in contrast with § 3.5.1, the Bulk data deletion operation has not been assigned a user profile. Question #1: Is this correct?	Yes. See section 3.5.1, in BOOK II – PARTIV-ANNEX A. The bulk upload (or import) covers "...ingestion of entries, updates to existing entries, and deletion of bulk entries"	N.A.
CR#138	BOOK II – PARTIV-ANNEX A § 3.13.1	Question #1: To correctly evaluate the installation and activation cost, how could be the maximum number of NEDB standalone installation?	See Section 6.12, in Book II - Part IV – Statement of Work and Section 6.2.1, in Book II - Part IV – Annex B. There is no limit to the maximum number of standalone installations.	N.A.
CR#139	BOOK II – PARTIV-ANNEX A § 4.3.1	Question #1: Could you precisely define which are the "RAM requirements"?	See section 6.6 in , in Book II - Part IV – Statement of Work	N.A.
CR#140	BOOK II – PARTIV-ANNEX A § 4.10.2	Question #1: Could you please specify which are: <ul style="list-style-type: none"> • NATO policies; • NATO guidelines; • NATO standard; • NoN NATO standard; Applicable to NEDB project?	See Reference and Applicable documents included in the Amendment 1 package distributed on 18 July 2016	N.A.
CR#141	BOOK II – PARTIV-ANNEX A § 4.14.3	Question #1: Could you please specify which are the GIS format that you want use to export positional data of EW emitters of NEDB?	See section 3.8.4.1 in Book II - Part IV – Annex A – SRS.	N.A.



TECHNICAL				
Serial No.	IFB REF	BIDDER'S QUESTION	NCI AGENCY ANSWER	REQUIRED ACTIONS
CR#142	BOOK II – PARTIV- ANNEX A § 4.19.1	Question #1: The performance value of 100 simultaneous users is applicable to each NEDB server installation? Question #2: The growing capabilities are applicable to the master version of NEDB or to the standalone version?	Response #1: Yes Response #2: Applicable to both versions.	N.A.