

29 April 2014

MEMORANDUM FOR POTENTIAL OFFERORS

FROM: [REDACTED] Contracting Officer, COMM Information Assurance Office

(b)(3)

SUBJECT: (U) NRO000-14-R-0099, "100G Ethernet Encryptor" Request for Proposal (RFP) Notification

(U) This acquisition is to design, develop, fabricate, test and document the 100G Ethernet Encryptor (100G EE), which is separate and independent from any NSA/IAD CCEP development. The 100G EE Project shall develop a Type-1 100G EE that supports the encryption/decryption of classified information up to the TOP SECRET/SCI level. It also includes an Indefinite Delivery Indefinite Quantity (IDIQ) option for procurement of production units.

(U//~~FOUO~~) It is envisioned the 100G EE shall be capable of encrypting and decrypting traffic to and from a family of other Ethernet Security Specification (ESS) 1.0 compliant devices (e.g. 1G, 10G, and 40G). In addition, the 100G EE shall be upgradable via software and firmware upgrades only.

(U) [REDACTED] shall be implemented in the design of the equipment, through firmware and software upgrades only. Use of international standards and commercial-off-the-shelf (COTS) technology shall be applied to the greatest extent possible to maximize compatibility with commercial equipment and to minimize procurement cost and schedule.

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(U) The Government intends to award at least one, no more than two, contract(s) resulting from this solicitation without conducting discussions. The Government reserves the right to conduct discussions, however, should the Government determine discussions are necessary. The estimated award/start date is 1 September 2014. All offers submitted to the Government must be valid for a minimum of 180 days from receipt of proposals.

(U//~~FOUO~~) Offerors are reminded that during the entire source selection process all communications with the Government regarding this RFP, with the exception of proposal delivery, shall be addressed to the Contract Specialist or Contracting Officer via the ARC 100G EE webpage O&A tab. The Contract Specialist is [REDACTED] The [REDACTED] Secure phone numbers are provided for your reference only – communications shall be made through the ARC webpage.

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Contracting Officer