



66 -- 40/43 GBIT/S SONET/SDH TEST SYSTEM

General Information

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Contracting Office Address

Department of the Navy, Office of Naval Research, Naval Research Laboratory/STENNIS, John C. Stennis Space Center, Stennis Space Center, MS, 39529-5004, UNITED STATES

Description

This is a combined synopsis/solicitation for commercial items prepared in accordance with the format in Federal Acquisition Regulations (FAR) Subpart 12.6, as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; proposals are being requested and a written solicitation will not be issued. The solicitation, N00173-08-R-RS02, is issued as a Request for Proposal (RFP). The solicitation document and incorporated provisions and clauses are those in effect through FAC 2005-23 and DFARS Change

Notice 20080124. The associated NAICS code is 334515 and the small business size standard is 500 employees. The Naval Research Laboratory has a requirement for one JDSU 40/43 Gb/s SONET/SDH Network Test System, OR EQUAL, to be delivered to the Naval Research Laboratory in Washington, DC. The required system shall contain a) three ONT-506 Optical Network Testers; b) one 40Gb/s SDH/SNET with jitter plug and play module for ONT-506; c) one 43 Gb/s plug and play OTN module for ONT-506/512; d) one 43 Gb/s Jitter option; e) one 40/43 Gb/s wander option; f) one OSA-303 plug and play module for ONT-506/512; g) one NewGen 2.5 G-B plug and play module for ONT-506-512; h) three MultiChannel extension plug and play modules for ONT-506/512; i) one DS_n/PDH Single Port plug and play module for ONT-506/512; j) one Differential interface plug and play module for ONT-506/512; k) one Mixed Ethernet plug and play module for ONT-506/512; l) three PoS/IP processing for SONET/SDH, OTN and NewGen test modules; m) one GFP-T processing for NewGen 2.5G-B module; n) one carrying case for ONT-506; o) three measuring adapters: FC-PC, FC-APC; p) six measuring adapters: SC-PC, SC-APC; q) six measuring adapters: LC-F-3000, (-PC, _APC); r) one MAP Master Chassis; s) one MAP cassette containing two variable optical attenuators with inline power monitors; t) one MAP cassette containing two optical power meters; u) one Integrating Sphere for MAP optical power meter; v) one MAP cassette containing two 2x2 optical switches with FC/APC Connectors; w) one MAP cassette containing an EDFA; and x) one MAP cassette containing a tunable laser. The required system shall also include documentation in the form of operating manuals in either hardcopy or electronic format. Detailed specifications, including performance and configuration requirements, test and analysis requirements, and quality control provisions, are available at: <http://heron.nrl.navy.mil/contracts/RFP/08rs02.htm> Delivery and acceptance is at NRL, 4555 Overlook Ave., S.W., Washington, DC 20375-5320, FOB Destination. Delivery shall be no later than 20 November 2008. Offeror proposals shall also include the following administrative information, if available: DUNS Number, CAGE Code, and TIN Number. The provision at 52.212-1, Instructions to Offerors--Commercial, applies to this acquisition. The Government intends to award a contract resulting from this solicitation to that responsible offeror whose offer, conforming to the solicitation, will be the BEST VALUE to the Government, price and other factors considered. The provision at FAR 52.212-2, Evaluation--Commercial Items is incorporated. The following factors shall be used to evaluate the offers: (a) technical capability of the items offered to meet the minimum needs of the Government based on examination of either product literature or technical approach narrative, or both; (b) Past Performance (see FAR 52.212-1(b)(10)); and (c) Price. Technical Capability and Past Performance, when combined, are of greater importance than Price. The Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. The Government may determine that an offer is unacceptable if the option prices are significantly unbalanced. Evaluation of options shall not obligate the Government to exercise the option(s). Offeror must complete the following electronic annual representations and certifications via the Online Representations and Certifications Application (ORCA) at <http://orca.bpn.gov> in conjunction with required registration in the Central Contractor Registration (CCR) database.: FAR 52.212-3 Offeror Representations and Certifications--Commercial Items and DFARS 252.212-7000 Offeror Representations and Certifications--Commercial Items. In accordance with paragraph (j) of FAR 52.212-3 if changes to the ORCA annual representations and certifications apply to this acquisition, the offeror must clearly identify the applicable paragraphs at (b) through (i) which the offeror has completed for the purpose of this solicitation only. Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA. The clause at FAR 52.212-4, Contract Terms and Conditions--Commercial Items and FAR 52.212-5, Contract Terms and Conditions Required To Implement Statutes or Executive Orders--Commercial Items, applies to this acquisition. The additional clauses cited within this clause are applicable: The DFARS clause at 252.212-7001, Contract Terms and Conditions Required to Implement Statutes or

Executive Orders Applicable to Defense Acquisitions of Commercial Items applies to this acquisition. The additional clauses cited within this clause are applicable: 52.203-3, .The following additional FAR and DFARS clauses apply: 52.204-7 Central Contractor Registration, DFARS 252.204-7004 Alternate A; DFARS 252.211-7003 fill in none in both (c)(1)(ii) and (c)(1)(iii); and DFARS 252-211-7007 fill in none. The following additional FAR clause applies: 52.215-5. Facsimile proposals are authorized and may be forwarded to the contract specialist at (228) 688-6055. In addition, proposals may be transmitted by e-mail to: rsewell@nrlssc.navy.mil in either Microsoft Word or Acrobat.PDF format. If facsimile proposals are authorized, contracting officers may request offeror(s) to provide the complete, original signed proposal at a later date. All EIT supplies and services provided under any resultant contract must comply with the applicable accessibility standards issued by the Architectural and Transportation Barriers Compliance Board at 36 CFR part 1194 (see FAR Subpart 39.2). Electronic and information technology (EIT) is defined at FAR 2.101. Any resultant contract will be DO Rated under the Defense Priorities and Allocations System (DPAS). The Contract Specialist must receive any questions no later than 10 calendar days before the response date of this solicitation. An original and three (3) copies of the offeror proposal shall be received on or before the response date noted above, 3:30 P.M., local time at the NRL address above, Attn: Contracting Officer. The package should be marked with the solicitation number, due date and time. Other business opportunities for NRL are available at our website: <http://heron.nrl.navy.mil/contracts/rfplist.htm>.

Point of Contact

Richard Sewell, Contract Specialist, Phone 228-688-4571, Fax 228-688-6055, Email rsewell@nrlssc.navy.mil - Patricia Lewis, Contracting Officer, Phone 228-688-5593, Fax 228-688-6055, Email plewis@nrlssc.navy.mil

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