Computer Boards

Solicitation Number: N00173-15-Q-0222
Agency: Department of the Navy
Office: Office of Naval Research
Location: Naval Research Laboratory/Supply

Notice Type: Presolicitation
Original Posted Date: April 23, 2015

Posted Date: May 13, 2015
Response Date: May 28, 2015 2:00 pm Eastern

Original Response Date: -
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Original Archive Date: -
Archive Date: June 12, 2015

Original Set Aside: N/A
Set Aside: N/A

Classification Code:
70 -- General purpose information technology equipment

NAICS Code:
334 -- Computer and Electronic Product Manufacturing/334418 -- Printed Circuit Assembly (Electronic Assembly) Manufacturing

Synopsis:
Added: Apr 23, 2015 10:07 am  Modified: May 13, 2015 7:42 am  Track Changes
The Naval Research Laboratory has a requirement for 2 each Conduction Cooled (Operating Temperature of -40 to 75 C Storage Temperature of -55 to 100 C, Vibration Random 0.1g2/hz 13hz to 2kHz, Shock 40g Peak saw-tooth 11ms duration, conformably coated, condensing of 0 to 100%), conformally coated, Altera Stratix II GX FPGA with quad TS201 DSPs 3U cPCI Stratix II GX 90, Speed Grade 4, 512MB DDR2, front panel I/O, JT populated. Special Configuration for NG Engineering boards with off board oscillators, Part #: GT3U-2C-450-904-D05-114-NG-02 and 2 each Conduction Cooled, extended temperature (-40C to +75C), conformal coated 3U VPX board with Stratix IV GX 230 FPGA, 2GB of DDR3, 10/100 ethernet utility header RS-232/RS-422, standard oscillator (100MHz system clock, 125 MHz reference Clock A), standard frame, Pb assembly, BittWorks II compatible, and VPX key position, 1 and 2 unkeyed, Part #: S43X-2C-23I4-A4-UR01-1P199. Additional specifications and opening and closing dates will appear in the RFQ. The proposed contract is 100% set-aside for small business concerns. Copies of issued solicitations can only be obtained by downloading them from the Supply and Information Services Division website http://supply.nrl.navy.mil. This requirement will be available for downloading the 16th day after publication of this synopsis.
Note: Vendors will be ineligible for award unless they have registered in the System for Award Management 1.01 (SAM) database. Information on SAM registration and annual confirmation requirements can be obtained via Internet athttp://www.sam.gov or by calling the Service Desk US Calls: 866-606-8220 and International Calls: 334-206-7828 and DSN: 809-463-3376.

Package #1

Posted Date: May 13, 2015

- **SF-18.pdf** (80.58 Kb)
  Description: SF-18

- **continuation_sheet.docx** (14.28 Kb)
  Description: Continuation Sheet

- **Solicitation_Clauses_Mar_30_2015_update.doc** (77.00 Kb)
  Description: Solicitation Clauses

- **RFQ_REPRESENTATIONS_-_Commercial_MAR_2015.doc** (140.50 Kb)
  Description: RFQ Representations - Commercial

Contracting Office Address:
4555 Overlook Ave S.W.
Washington, District of Columbia 20375

Place of Performance:
4555 Overlook Drive SE
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Primary Point of Contact:.
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ALL FILES

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Opportunity History
- Original Synopsis