# Piezo Motor Stages

**Solicitation Number:** N00173-15-Q-0348  
**Agency:** Department of the Navy  
**Office:** Office of Naval Research  
**Location:** Naval Research Laboratory/Supply

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<th>Notice Type</th>
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<td>Presolicitation</td>
<td>July 1, 2015</td>
<td>Jul 27, 2015 4:00 pm Eastern</td>
<td>Automatic, 15 days after response date</td>
<td>August 11, 2015</td>
<td>N/A</td>
<td>Total Small Business</td>
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**Classification Code:**  
59 -- Electrical and electronic equipment components

**NAICS Code:**  
335 -- Electrical Equipment, Appliance, and Component Manufacturing  
335314 -- Relay and Industrial Control Manufacturing

**Synopsis:**  
Added: Jul 01, 2015 3:33 pm  
Pre-Solicitation Notice  
The Naval Research Laboratory has a requirement for 1 each of a Piezo Motor Stage PPS20, 26mm travel, Non-Magnetic, High Vacuum (to 10-6 Torr), closed loop with 10nm Analog encoder Z, Part # PPS-20-11206-NM, 1 each of a Piezo motor stage PPS28, 76mm travel, Non-Magnetic, High Vacuum (to 10-6 Torr), closed loop with 10nm Analog X Part # PPS-28-14206-NM, 1 each of a Piezo motor stage PPS28, 102mm travel, Non-Magnetic, High Vacuum (to 10-6 Torr), closed loop with 10nm Analog encoder Y, Part # PPS-28-15206-NM, 3 each of a Dsub 15 feedthrough for HV, Part # DSUB15FT, 1 each of a Bracket for Z motion Part # 430509, 1 each of a 3 axis Controller for stick-slip, multi-phase piezo stages A quad B differential or sin/cos analog encoder feedback USB 2.0 or RS-485 interface (one interface for up to 99 axes), Part # MMC-103-01100. Additional specifications and opening and closing dates will appear in the RFQ. Items must be brand name or equal. (Microsoft IE required).

The North American Industry Classification System (NAICS) code for this requirement is 335314 with the size standard of 750 employees. Additional specifications and opening and closing dates will appear in the RFQ. Simplified procurement procedures will be used for this acquisition per Federal Acquisition Regulation (FAR) Part 13. The Government reserves the right to award without discussions. Offerors are responsible for monitoring this site for the release of any amendments or other pertinent information. The proposed contract is 100% set aside for small business concerns.

https://www.fbo.gov/index?s=opportunity&mode=form&id=aaa0823372a62653a548d075c...  
7/2/2015
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. Prior to this date you will not be able to access this solicitation.

If you have any questions, please call or email Paul Gilroy, Contracting Officer, (202)767-1995, email: paul.gilroy@nrl.navy.mil. The reference number for this requirement is N00173-15-Q-348.

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 at http://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.

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Place of Performance:
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Opportunity History
- **Original Synopsis**
  Jul 01, 2015
  3:33 pm