

National Institute of Standards and Technology (NIST)
Acquisition Management Division
Notice of Intent for Sole Source Purchase

The National Institute of Standards and Technology (NIST) Acquisition Management Division, intends to negotiate with the small business AJA International, Inc., located in Scituate, MA, on a sole source basis under the authority of FAR Subpart 13.106-1(b), Soliciting from a single source, for an upgrade to the NIST's preexisting Orion-8 sputtering system.

The unique technical specifications for the Orion-8 sputtering system is the capability of achieving multilayer dielectric coatings necessary to obtain >95% detection efficiency for NIST's single photon detectors.

The NAICS Code is 333242 Semiconductor Machinery Manufacturing, with a Small Business Size Standard of 500 employees. NIST anticipates negotiating and awarding a firm-fixed-price purchase order to AJA International, Inc., for this requirement.

Interested parties who can demonstrate they could satisfy the requirements listed above for NIST must clearly and unambiguously identify their capability to do so in writing on or before the response date for this notice. This notice of intent is not a solicitation. Information submitted in response to this notice will be used solely to determine whether competitive procedures could be used for this acquisition.

If competitive procedures are not used it is estimated that an award will be issued by 12/30/2015. Any questions regarding this notice must be submitted in writing via email to: marc.zurasky@nist.gov. All responses to this notice of intent must be submitted so that they are received at marc.zurasky@nist.gov no later than 05:00 pm MST Tuesday, December 22, 2015.