

SUBJECT: OriginPro plotting and data analysis software licenses with support.

SOLICITATION NUMBER: NB643090-16-01329

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DESCRIPTION:

The National Institute of Standards and Technology (NIST), intends to negotiate, on a sole source basis, under authority of FAR 13.106-1(b)(1), with OriginLabs of Northampton, MA for the software licenses with support of their software.

Sole Source is determined based on the following:

In support of the NIST mission, the Materials Measurement Science Division (MMSD) collects scientific data from a variety of instruments. Frequently, this data must be analyzed and charted for both interpretation of the results, and for communication of results with stakeholders and other members of the scientific community. Many scientists in the Materials Measurement Science Division utilize the OriginPro data analysis and scientific charting software package to perform data processing and to generating publication quality figures. These functions are essential to the scientific mission of the division, and these licenses must be kept under maintenance to permit us access to new versions as they are released and technical support for the package.

Due to the complexity of data analysis and charting software packages, scientists must be able to continue using the software they have developed functions, templates, and scripts, as well as skill and experience with to avoid hundreds of hours of lost productivity per user. Because of this constraint, NIST and MMSD provide scientists access to a variety of different data analysis and charting software packages, of which OriginPro is only one. MMSD also licenses SigmaPlot, as well as Mathematica, Matlab, Maple--all of which are competitors in the data analysis and charting software business. Any of the competing software products that offer technically equivalent capabilities to OriginPro are already also under contract with NIST. Thus, although the renewal of OriginPro licenses is a sole-source requirement, the government maintains licenses with multiple competitive companies to provide MMSD scientists with the ability to pick a software package that is most appropriate for their data analysis and plotting needs, as some of these software products are preferable in certain specialized applications, such as spectroscopic, mechanical, and electrical engineering. OriginPro, in particular, is heavily utilized by NIST scientists when performing spectroscopic analysis.

OriginPro is a proprietary software developed and maintained by OriginLab. OriginLab is the only vendor capable of providing updates to our currently owned OriginPro (a scientific data analysis and charting software package) licenses. They are also the only responsible vendor for technical support for this product.

The North American Industry Classification System (NAICS) code for this acquisition is 511210- Software publishers with a size standard of \$20.5M.

No solicitation package will be issued. This notice of intent is not a request for competitive quotations; however, the Government will consider responses received by February 26th, 2016.

A determination by the Government not to compete the proposed acquisition based upon responses to this notice is solely within the discretion of the Government. Information received will normally be considered solely for the purpose of determining whether to conduct a competitive procurement.