

USM SSP 27\_005 Notice of Proposed Sole Source Purchase of Xenon Lic & Workstation.

[http://www.ms.gov/dfa/contract\\_bid\\_search/Bid](http://www.ms.gov/dfa/contract_bid_search/Bid)

RFx: 3150006967

Comments/objections will be received as required per Section 31-7-13 (C) of the Mississippi Code until 8:00 a.m. (Central Time) on August 27, 2026.

Any person or entity that objects and proposes that the commodity listed is not sole source and can be provided by another person or entity shall submit a written notice to:

Jacob Cochran

Director of Procurement & Contracts 118 College Dr. Box 5003 Hattiesburg, MS 39406

[bids@usm.edu](mailto:bids@usm.edu)

Phone: 601-266-4131

Subject Line must read "Sole Source Objection USM SSP 27\_005"

The notice shall contain a detailed explanation of why the commodity is not a sole source procurement. Appropriate documentation shall also be submitted if applicable.

If after a review of the submitted notice and documents, USM determines that the commodity in the proposed sole source request can be provided by another person or entity, then USM will withdraw the sole source request publication from the procurement portal website and submit the procurement of the commodity to an advertised competitive bid or selection process.

If USM determines after review that there is only one (1) source for the required commodity, then USM will appeal to the Public Procurement Review Board. USM will have the burden of proving that the commodity is only provided by one (1) source.

Run Dates: 8/10, 8/17

**The University of Southern Mississippi**  
**Notice of Proposed Sole Source Purchase**  
**SSP 26\_005**

The University of Southern Mississippi anticipates purchasing the item(s) listed below as a sole source purchase. Anyone objecting to this purchase shall follow the procedures outlined below.

1. Description of the commodity that USM is seeking to procure:

- The School of Mathematics and Natural Sciences seeking to procure the Xenon EPR Software upgrade and associated installation services from Bruker BioSpin Corporation for the existing Bruker EMXmicro Electron Paramagnetic Resonance (EPR) Spectrometer. The upgrade will modernize the instrument's operating software, improve system performance and functionality, ensure continued compatibility with the existing hardware, and maintain manufacturer-supported operation.

2. What efforts were made by the Agency to determine that the proposed provider is the only entity that can provide the commodity needed?

- The department reviewed available alternatives and confirmed that Bruker BioSpin Corporation is the original equipment manufacturer (OEM) of the Bruker EMXmicro EPR Spectrometer. The Xenon EPR Software is proprietary to Bruker and is only available through the manufacturer. No third-party vendors are authorized to provide, install, or support this software upgrade while maintaining compatibility with the existing instrument and preserving manufacturer support.

3. What efforts were made to ensure the best possible price for the commodity was obtained?

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- The department obtained a detailed quotation directly from Bruker BioSpin Corporation, the sole manufacturer and authorized provider of the Xenon EPR Software upgrade. Because Bruker is the exclusive source for this proprietary software and installation service, competitive quotations are not available. The quoted price reflects the manufacturer's established pricing for the software, installation, and technical support required for this upgrade.
4. Why is the commodity the only one that can meet the needs to the Agency?
- The Xenon EPR Software is specifically designed to operate with the University's existing Bruker EMXmicro EPR Spectrometer and is required to maintain full functionality, compatibility, and manufacturer support. No equivalent software from another vendor can interface with or control the instrument. Using an alternative product would result in compatibility issues, loss of manufacturer support, increased risk of system failure, and potential disruption to research and instructional activities.
5. Why is the amount expended for the commodity reasonable?
- The total cost of \$11,505.10 is reasonable because it includes the proprietary software upgrade, manufacturer installation, system integration, testing, and technical support provided by Bruker BioSpin Corporation. Upgrading the existing instrument is significantly more cost-effective than replacing the spectrometer, which would require a substantially greater capital investment. The upgrade extends the useful life of the equipment, maintains operational reliability, and supports the University's ongoing research and instructional mission.

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| <b>Advertisement Schedule</b>   | <b>Date</b>    |
|---------------------------------|----------------|
| <b>1<sup>st</sup> scheduled</b> | <b>8/10/26</b> |
| <b>2<sup>nd</sup> scheduled</b> | <b>8/17/26</b> |

Any person or entity that objects and proposes that the commodity listed is not sole source and can be provided by another person or entity shall submit a written notice by August 27, 2026, 8:00 AM CST, to:

Jacob Cochran

Director of Procurement & Contracts

Jacob.Cochran@usm.edu

**Subject Line must read "Sole Source Objection 27\_XXX"**

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