

UNIVERSITY OF MISSISSIPPI

Notice of Intent to Certify Sole Source

#SS 315

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

Commodity or commodities to be purchased (manufacturer, model, description):

Waters Xevo G3 QToF mass spectrometer with I-Class Plus, Acquity QDa, and OTTO SPEcialist PPM

The need to be fulfilled by this item(s) and why it is the only one that can meet the specific needs of the department:

The Waters Xevo G3 QToF mass spectrometer offers the sensitivity and resolution to enable both qualitative and quantitative workflows. Waters is the only vendor that offers a benchtop quadrupole-time of flight mass spectrometer that features StepWave XS T-wave based ion optics, maximizing sensitivity while maintaining system robustness. The Xevo G3 is capable of numerous high-resolution MS/MS enabled acquisition modes, including ToF-MRM with FastDDA, MSE, and SONAR. An Ultra-Performance Liquid Chromatography-Mass Spectrometry (UPLC-MS) system is required to support the research on nutritional supplement analysis. A high resolution UPLC solution is necessary for enhanced separation of compounds of interest in the complex matrix, and an UPLC system with flow-through needle configuration will reduce carryover, improving our data quality and outcomes. High resolution time-of-flight (ToF) MS is necessary for accurate mass determination for identification of compounds, supporting our work in molecular fingerprinting and forensic analysis of supplements. Added mass selection and fragmentation capabilities of a quadrupole and collision cell will enable targeted workflows, providing complementary information for the characterization of analytes of interest within the nutritional supplements. Therefore, a high-resolution UPLC with a QToF MS is required for the intended work.

Name of company/individual selling the item and why that source is the only possible source that can provide the required item(s):

Waters Corp. Bailey Rose BAILEY_ROSE@WATERS.COM 1-800-252-4752 EXT 8023. Waters Corporation is the sole provider of the Xevo G3, ACQUITY I-Class Plus, OTTO SPEcialist, and ACQUITY QDa Performance Detector systems. The systems can only be purchased by the University of Mississippi directly from Waters Corporation.

Why the amount to be expended for the commodity is reasonable:

The price quoted represents a significant discount over list price due to the longstanding relationship with Water Corp.

Efforts that the agency went through to obtain the best possible price for the commodity:

We had an in-person meeting in February to discuss the purchase of this equipment. They gave us a significant discount on this unit.

Submission Instructions and Format of Response from Objecting Parties:

Interested parties who have reason to believe that the item(s) above should not be certified as a sole source should provide information in the following format for UM to use in determining whether or not to proceed with awarding the Sole Source purchase.

1.1 Interested Party Information

1.1.1 Contact Name, Phone Number, Address and email address

1.1.2 Company Website URL, if applicable

1.2 Objection to Sole Source Certification

1.2.1 Interested parties must present specific objections to the Sole Source certification using the criteria listed above.

1.2.2 A statement regarding the Interested Party's capabilities as related to this Sole Source Certification Request.

1.3 Comments will be accepted at any time prior to Monday, May 22, 2023 at 10:00 am (Central Time) to Frank Kemp at fbkemp@olemiss.edu (with Cc: to purchase@olemiss.edu) at The University of Mississippi Procurement Services Department, 164 Jeanette Phillips Drive, PO Box 1848, University, Mississippi 38677. Responses may be delivered by hand, via regular mail, overnight delivery, or e-mail. The envelope or email should reference the sole source number. U M WILL NOT BE RESPONSIBLE FOR DELAYS IN THE DELIVERY OF RESPONSES. It is solely the responsibility of the Interested Parties that responses reach UM on time. Interested Parties may contact Katherine Jones to verify the receipt of their Responses. Responses received after the deadline will be rejected.

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

If UM determines after review that there is only one (1) source for the required commodity, then UM will appeal to the Public Procurement Review Board for approval to purchase.