

## **UNIVERSITY OF MISSISSIPPI Notice**

### **of Intent to Certify Sole Source**

**#SS 348**

**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):**

Model: RS-420-Q X-ray Irradiator system manufactured by Rad Source Technologies, Inc.

#### **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:**

This X-ray Irradiator system is required for National Center for Natural Product Research (NCNPR) to fulfill contractual requirements for manufacturing and irradiating dried cannabis plant materials for research studies. The rotating "Ferris-wheel" type of cannisters provides for uniform X-ray exposure without tumbling the materials. Other manufactures use rotating drums that tumble and mix the materials, a method not thoroughly proven effective for reducing the bioburden to the levels required by NCNPR. Rad Source is the only manufacturer using the patented Quastar x-ray technology which is a transmission x-ray source designed for irradiation treatment. The standard point source used by others was designed for imaging. The Quastar x-ray emitter has the highest available dose rate, unmatched dose uniformity, and the most efficient use of energy available in a cabinet x-ray device.

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

Rad Source Technologies, Inc 4907 Golden Parkway, Suite 40 Buford, GA 30518 Phone: 678-765-7900 Website: [www.radsource.com](http://www.radsource.com). The RS-420-Q X-ray Irradiator is a proprietary product manufactured and distributed solely by Rad Source Technologies, Inc.

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

The amount of the purchase per the quote is in line with other vendors of similar irradiators.

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

Efforts were made by the department to attain the best price possible from Rad Source.

#### **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, October 23, 2023 at 10:00 am (Central Time) to Frank Kemp or Jeff Wells at [bids@olemiss.edu](mailto:bids@olemiss.edu) (with Cc: to [purchase@olemiss.edu](mailto: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 Frank Kemp or Jeff Wells 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.**