

UNIVERSITY OF MISSISSIPPI

Notice of Intent to Certify Sole Source

SS 093

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):

Wyatt Technology miniDAWN TREOS II (part number WTREOS-RC) MALS detector with ASTRA data collection and analysis software; Wyatt technology Optilab T-rEX (part number WTREX-RC) refractive index detector

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 system must meet the following requirements in order to demonstrate both suitability for the purposes described in the sponsored research proposal funded by NIH, as well as to demonstrate reliability and flexibility for future application at the University of Mississippi: 1) MALS detection at 3 or more angular locations, 2) Sensitivity sufficient to measure 25 ng of 100 kDa molecule to an accuracy and precision of at least 5%, 3) Instrument and software validated through at least 20 peer-reviewed publications 4) Must be field-upgradeable to a flow DLS detector using the same flow cell as the MALS detector, 5) Must be field-upgradeable to provide ultra-low volume detection for peaks under 20 microliters, 6) Must include an absolute refractive index detector for absolute concentration measurements, 7) Refractive index detector must operate at the same wavelength as the MALS detector, 8) dRI detector must be directly interfaceable with the MALS detector through hardware contacts, and must be controlled and interfaced through the same software as the MALS detector, 9) Both MALS and dRI detector must include on-board embedded computer control with front display and touch-screen/keypad controls, 10) Both MALS and dRI detector must provide a means to accepting external signals from a GPC, FPLC, HPLC, FFF, or other chromatographic system to utilize autoinject triggers, UV analog signals, or other trigger pulses. No other vendor offers equipment that meets these needs.

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

Wyatt Technology is the manufacturer and distributor of the equipment described. The described equipment is the only equipment that provides all of the criteria listed above, which

are crucial for system suitability, reliability, and flexibility for current research and future applications.

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

The amount to be paid includes a discount for factory recertified equipment, a 10% academic discount, and an independently negotiated \$8,000 discount. This amount is less than the equipment budget approved by NIH for the purchase of only a light scattering detector, WITHOUT the refractive index detector that makes the measurements must more accurate and precise. Conversations with colleagues at another university that purchased a similar system indicate that this price represents a very good deal.

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

We sought recertified equipment that retained the same warranty and guarantees as new equipment, and ultimately negotiated an additional \$8,000 discount above the vendor-offered 10% discount. We discussed typical system pricing for academic labs and found this price to be very good.

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 Friday, July 20, 2018 at 10:00 am (Central Time) to Katherine Jones at kajones4@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. UM 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.