

USM SSP 22\_007 Notice of Proposed Sole Source Purchases of the following:

RFx: 3150003990:

Cobolt Calypso 491nm 200mW Laser Head

Cobolt Samba 532nm 500mW Laser Head

Heat Sinks with fans HS-04 (for 05-01 Series Lasers)

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

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 January 6<sup>th</sup>, 2022.

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 written notice, by 8:00 AM CST, January 6th, 2022, to:

Steve Ballew

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 22\_007"

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:**

**December 04, 2021**

**December 11, 2021**

**The University of Southern Mississippi**  
**Notice of Proposed Sole Source Purchase**  
**SSP 22\_007**

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:**

Hubner Photonics, Cobolt Calypso 491 nm 200 mW laser head

Hubner Photonics, Cobolt Samba 532 nm 500 mW laser head

Heat sink with fans HS-04 (for 05-01 Series Lasers) (Qty. 2 Ea)

**2. Explanation of why the commodity is the only one that meets the needs of the agency:**

We have a laser head, Cobolt Flamenco 660 nm 500 mW laser that is built into an instrument. This laser operates at a wavelength 660 nm, we need do experiments at other two wavelengths (532 nm and 491 nm). Therefore, need to purchase the exact same laser heads in order to fit into the instrument.

**3. Explanation of why the source is the only source is the only person or entity that can provide the required commodity:**

Cobolt laser is manufactured by Cobolt AB, a Swedish company and Hubner Photonics is a subsidiary of Cobolt AB and the sole source of Cobolt laser heads in North America. Cobolt AB supplies diode-pumped solid-state lasers (DPSSLs) and diode laser modules in the visible and near-infrared wavelengths. Cobolt lasers combine high power and wavelength flexibility with low noise and compact size. Jetinny Ngo [jetinny.ngo@hubner-photonics.com](mailto:jetinny.ngo@hubner-photonics.com) is the contact person with Hubner Photonics who provided the quote.

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**4. Explanation of why the amount to be expended for the commodity is reasonable:**

\$26,110 for two Cobolt laser heads (\$10,880 for 491 nm laser head and \$14,210 for 532 nm laser head), two heat sinks (\$860), and shipping (\$160). The two laser heads also come with 24 months of warranty with unlimited hours of operation. Only a Cobolt laser head can fit to the existing instrument and laser heads from other companies will not fit to the instrument. Hubner Photonics is the sole source for Cobolt laser heads in North America.

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

Cobolt laser is the only laser that will work with the instrument, requiring high power and wavelength flexibility with low noise.

<b>Advertisement Schedule</b>	<b>Date</b>
<b>1<sup>st</sup> scheduled</b>	<b>December 4<sup>th</sup>, 2021</b>
<b>2<sup>nd</sup> scheduled</b>	<b>December 11<sup>th</sup>, 2021</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 to:

Steve Ballew  
Director of Procurement & Contracts  
steve.ballew@usm.edu

**Subject Line must read "Sole Source Objection"**

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

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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.