USM SSP 22 021 Notice of Proposed Sole Source Purchases of the following:

Titanium Deep Sea Still/Video Camera System (Qty: 2)

RFx: 3150004347

#### 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 June 28<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, June 28<sup>th</sup>, 2022.

to:

Steve Ballew

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

bids@usm.edu

Phone: 601-266-4131

Subject Line must read "Sole Source Objection - USM SSP 22\_021"

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:

06.13.22

06.20.22

# The University of Southern Mississippi Notice of Proposed Sole Source Purchase SSP 22\_021

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:

2 sets of Titanium Deep Sea Still/Video Camera System.

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

The proposal funded the by the NSF includes application of Particle Tracking System (PTV) to quantify source characteristics (bubble size distribution and rise velocity) of Bush Hill hydrocarbon seep at GC185, Gulf of Mexico. A pair of Titanium Deep Sea Still/Video Camera Systems deployed 60 cm away from the source would provide the data required. The system specification would address the shortcomings we experienced through a measurement campaign in GC600 using underwater cameras developed by Dr. Ian MacDonald (Florida State University).

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

The instrument is not available off-the-shelf and is custom-made by Ocean Imaging Systems (Eli Perrone).

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

The price is approximately \$38,000 for each system (a total of \$77,850). Each camera system includes a 45.7 MPixels Nikon Z7-II Camera, a titanium housing rated 6000 m, two DeepSea Power and Light LED SeaLite LSL-2000, and all the required connections in titanium. These prices reflect the price of parts purchased directly from manufactures and reasonable wages for building the camera system.

# The University of Southern Mississippi Notice of Proposed Sole Source Purchase SSP 22\_021

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

Most off-the-shelf cameras are not designed to sustain high pressures and we are not aware of any company that provides these cameras commercially regarding the highly specialized nature of these cameras.

Advertisement Schedule	Date
1st scheduled	06.13.22
2 <sup>nd</sup> scheduled	06.20.22

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 – USM SSP 22 021"

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.