The University of Southern Mississippi
Notice of Proposed Sole Source Purchase

SSP 21_013

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: Trimble Alloy Receivers and Survey & Mapping Drone. This proposal continues enhancements of the National Spatial Reference System adjacent to the norther coast of the Gulf of Mexico. The specific goals include using the proposed Trimble CORS Receivers to extend the Global Navigation Satellite System (GNSS) multi-station height modernization network by filling in network observations for the State of Mississippi.

2. Explanation of why the commodity is the only one that meets the needs of the agency:
The Trimble Alloy is the latest model of GNSS receiver replacing previous models (NetRS, NetR8, and NetR9). This Trimble equipment assures the Gulf Coast Geospatial Center maintains compatibility for use with an already existing network of Trimble permanent base stations and provides seamless integration with existing Trimble Pivot Platform software application. These stations are part of a national sponsored program by the Department of Commerce, National Oceanic and Atmospheric Association, National Geodetic Survey. Trimble is the only company producing these systems that can assure GCGC of an open, vendor independent operating platform and for the future of our center. The Trimble APX-15 Georeferencing sensor for accurate mapping and LIDAR Georeferencing. Navigation Electronics, Inc. (NEI) is the only authorized distributor of both Trimble and Microdrones solutions within the State of Mississippi. Contractual
agreements limit dealers to sell specific geographic territory for the purpose of local support for customers.

3. Explanation of why the source is the only source is the only person or entity that can provide the required commodity: What makes the Trimble Alloy unique is that the units utilize a data stream referred to as CMR+ and CMRx. CMR+/CMRx is a proprietary Trimble signal developed to send data from base stations to our existing Trimble Network Software Package (Trimble Pivot Platform).

4. Explanation of why the amount to be expended for the commodity is reasonable: No other hardware has the ability to utilize the CMR+/CMRx protocol to integrate with our existing infrastructure and it is an essential component in providing real time corrections with centimeter level accuracy.

5. Efforts that the agency went through to obtain the best possible price for the commodity: USM received significant discounts.

<table>
<thead>
<tr>
<th>Advertisement Schedule</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st scheduled</td>
<td>10/10/2020</td>
</tr>
<tr>
<td>2nd scheduled</td>
<td>10/17/2020</td>
</tr>
</tbody>
</table>

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 University of Southern Mississippi

Notice of Proposed Sole Source Purchase

SSP 21_013

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.