

<b>U.S. Department of Navy</b> <b>Naval Research Laboratory - Small Purchase Branch</b>	<b>Purchase Request No.</b> <div style="background-color: black; width: 100px; height: 15px; margin: 5px 0;"></div>		
<b>USE OF OTHER THAN FULL AND OPEN COMPETITION FOR AN ACQUISITION UNDER THE SIMPLIFIED ACQUISITION THRESHOLD – (exceeding \$10,000 - \$250,000)</b>	<b>Estimated Cost (including options, if any)</b> \$ <div style="background-color: black; width: 100px; height: 15px; display: inline-block;"></div>		
FAR 13.106-1(b)(1)(i) states for purchases not exceeding the simplified acquisition threshold, Contracting Officers may solicit from one source if the Contracting Officer determines that the circumstances of the contract action deem only one source reasonably available (e.g., urgency, exclusive licensing agreements, brand-name or industrial mobilization).			
As required by FAR 13.106-3(b)(3)(i), this justification explains the absence of competition for this acquisition, as only one source will be solicited for this requirement (or for a portion of the requirement) and the requirement is not expected to exceed the simplified acquisition threshold.			
<b>DESCRIPTION OF ITEM OR SERVICE:</b> <i>(Provide a description of the item or service required, to include its intended use, the name of the required source or brand name, and the required delivery date/period of performance.)</i> We require periodic maintenance to a Montana Instruments Cryostation closed cycle cryostat. Required delivery date is 10/22/22			
<b>THE DETERMINATION FOR USE OF OTHER THAN FULL AND OPEN COMPETITION IS BASED ON THE FOLLOWING (select all that apply):</b> <b>B. <input checked="" type="checkbox"/> BRAND NAME.</b> Item required must be a brand name product, or feature of a product, particular to one manufacturer. <i>(Discuss why you are precluding consideration of a product manufactured by another company. Describe how the particular brand name, product, or feature is essential to the Government's requirements and why a "brand name or equal" purchase description cannot be used (see FAR 11.104). Describe how market research indicates other companies' similar products or products lacking the particular feature do not meet, or cannot be modified to meet, the agency's needs.)</i> The required maintenance of a Cryostation cryostat system must be performed by the original manufacturer. The maintenance requires work on the system compressor & cold head, with replacement of worn specialized proprietary parts and measurements of monitoring signals and measurements unknown to an outside contractor. The system is fit with sensors to maintain consistent output characteristics under a proprietary feedback system involving multiple system components. The typical helium conditions maintained for standard use are proprietary. Work by such an outside contractor is unlikely to succeed and may result in damage to the system.			
<b>ACQUISITION INITIATOR - Technical / Requirements Certification:</b> I certify that the facts and representation under my cognizance which are included in this justification are complete and accurate to the best of my knowledge and belief.			
<b>SIGNATURE(Requestor) (Print name/title)</b> <div style="background-color: black; width: 100px; height: 20px; margin: 5px 0;"></div> (Research Physicist) <div style="background-color: black; width: 400px; height: 60px; margin-top: 10px;"></div>	<b>CODE</b>	<b>PHONE</b>	<b>DATE</b>  <div style="text-align: right; color: blue;">8/7/2022</div>
<b>CONTRACTING OFFICER (Procurement Office use Only)</b>  On the basis of the justification, I hereby approve the use of an other than full and open competition proposed contractual action in accordance with FAR 13.106-1(b)(1) Soliciting Competition from a Single Source.			
<b>SIGNATURE (Print name/title)</b> <div style="background-color: black; width: 150px; height: 20px; margin: 5px 0;"></div> Digitally signed by TAWIAH.CANDICE.A.	<b>CODE</b>	<b>PHONE</b>	<b>DATE</b>  12/9/2022