

**Mississippi State University**  
**Notice of Proposed Sole Source Purchase**  
**245-41**

Mississippi State University anticipates purchasing the item(s) listed below as a sole source purchase. Anyone objecting to this purchase shall follow the procedures outlined below.

**1. Commodity or commodities to be purchased (make, model, description):**

Cooling system retrofit for OVE10X10X8-650F (SN 23108) ASC Cure Oven located at Advanced Composites Institute [ACI].

**2. Explanation of the need to be fulfilled by this item(s), how is it unique from all other options, and why it is the only one that can meet the specific needs of the department:**

The cooling system will target approximately 5°F/min cooling down to 150°F in an empty oven and will allow operator to perform cures at 200°F. The cooling system will be integrated into the CPC control system. The existing exhaust system will be modified to allow for the larger cooling system installation. These upgrades are key to meeting industry typical cure ramp down envelopes for infusion resins in both carbon fiber and fiberglass fabrics throughout the ACI work scope for internal development and customer projects.

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

ASC Process Systems 28402 Livingston Ave Valencia, CA 91355

As a modification to the ASC cure oven, the equipment and integration to ASC's proprietary control system makes the system upgrade unique to this OEM. No third party industry option is available.

**4. Estimated cost of item(s) and an explanation why the amount to be expended is considered reasonable:**

The equipment to be installed – automated dampers / blower systems and the retrofit to the current oven control system plus factory technician travel and commissioning of the changes are within industry expected levels. Total cost of \$55,100.00

**5. Explanation of the efforts taken by the department to determine this is the only source and the efforts used to obtain the best possible price:**

As a modification to the ASC cure oven, the equipment and integration to ASC's proprietary control system makes the system upgrade unique to this OEM. No third party industry option is available.

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:

Jennifer Mayfield, CPPO  
Interim Deputy Director of Procurement & Contracts  
[jmayfield@procurement.msstate.edu](mailto:jmayfield@procurement.msstate.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, MSU determines that the commodity in the proposed sole source request can be provided by another person or entity, then MSU 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 MSU determines after review that there is only one (1) source for the required commodity, then MSU will appeal to the Public Procurement Review Board. MSU will have the burden of proving that the commodity is only provided by one (1) source.