

Mississippi State University
Notice of Proposed Sole Source Purchase
245-95

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.

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

Signature Base Station. Used on the 350 Area/Velocity and 360 LaserFlow. Base station includes desiccant cartridge. This item does not include a flow technology and configured options which must be ordered separately when not ordered as a system.

TIENET 350 Ex Area Velocity Sensor. 10 Ft measurement range with 32 ft cable. Includes TIENet connector for connection to 2160, portable Signature or Dura Tracker

Connect cable: External 12 VDC source. Six ft. Terminates in heavy-duty battery clips.

TIENet Receptacle, standard 1 ft (0.305 m) length. Provides a TIENet receptacle to which compatible devices with a TIENet plug may be attached.

Cable, external 12 VDC to power Signature meter. 33 ft length cable is equipped with a TIENet cord grip fitting, fuse, pigtail wires to connect to the Signature meters internal barrier block and 5/16-inch ring terminals for connection to an external 12 VDC source.

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:

These items will be used to conduct agricultural water quantity and quality research in multiple locations. This equipment made by Teledyne Iso is unique because it can be adapted to fit any field situation, has built-in data validation capabilities, cellular connectivity, customizable sample frequency and volumes (as opposed to pre-set options), and is the industry leader in repeatability, accuracy, and precision. It's the only brand that can meet the specific needs of the department for multiple reasons. This equipment will be deployed to several fields with various configurations; therefore, adaptability is important. The research locations will be remote and data validation and cellular connectivity are imperative to quickly identify any problems and minimize lost data. The entirely customizable sampling capabilities will ensure that collected data conforms to research objectives. Finally, we and several of our collaborators currently possess ISCO equipment, and continuity of equipment manufacturer will eliminate unnecessary sources of variation in measured parameters and ensure continuity of data collection methods.

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

C.C. Lynch is the sole vendor authorized by the manufacturer to sell and represent Teledyne Isco equipment and supplies in Mississippi.

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

All the listed components above function together to create one water sampling unit. The estimated cost of the items is \$9613.00. We desire to purchase: two TIENET 350 Ex Area Velocity Sensors with an estimated cost of \$4800.00, two TIENet Receptacles with an estimated cost of \$1050.00, one Signature Base Station with an estimated cost of \$3600.00, and one external 12V connect cable with an estimated cost of \$163.00. The total for all pieces to be purchased is \$9613.00 This is a reasonable price based on market value and the price quoted and paid for additional units in January and October 2023 and April 2024.

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:

We obtained an official letter from Teledyne Isco that states C.C. Lynch is the only authorized dealer of Teledyne Isco equipment in Mississippi (as well as Alabama, Louisiana, and parts of Florida and Texas). Therefore, C.C. Lynch carries the full backing of Teledyne Isco and is able to not only sell the equipment, but also provide service at an unmatched level. In an effort to ensure the best possible price, we compared quoted prices to those published on Teledyne Isco's website and determined that C.C. Lynch's prices were consistent or less than the website's.

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
Director of Procurement & Contracts
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.