Mississippi Forensic Laboratory Notice of Proposed Sole Source Purchase Sole Source # 3150005427

The Mississippi Forensic Laboratory is seeking to purchase the Thermo Electron North America LLC Nicolet iN5 FTIR Microscope and related consumables.

1. Description of the commodity or commodities the MSFL is seeking to procure:

Make and Model: Nicolet In5 FTIR Microscope

Item	Quantity	SKU#	Description
1	1	912AO895	Nicolet IN5 IR Microscope
2	1	699-134400	Nicolet IN5 English Language Kit
3	1	840-286600	IN5 Interface for IS50
4	1	470-151400	Purge PNEUMATICS L
5	1	840-287400	IN4 Variable Aperture Glass
6	1	840-287100	IN5 Trinoc & Camera
7	1	840-286900	IN5 GE TIP ATR ACCY
8	1	840-190800	Nicolet Microscope Tool Kit
9	1		Shipping

The Thermo Scientific Nicolet iN5 FTIR Microscope provides rapid identification with point and shoot simplicity. The Nicolet iN5 FTIR Microscope features a robust design and an optical setup that allows you to simultaneously view your sample while collecting chemical information which guarantees the data is from the area you are viewing.

2. Explanation of why the commodity is the only one that can meet the needs of the Agency:

Thermo Electron North America LLC Nicolet iN5 Microscope is the only microscope compatible with the Nicolet iS20 and the iS50 FTIR Spectrometers, which are currently in place within the Mississippi Forensics Laboratory (MSFL). The Nicolet iN5 FTIR Microscope

identifies and analyzes material that is submitted by Law Enforcement agencies. The purchase of the Nicolet Microscope will increase productivity and turnaround time for cases.

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

Thermo Electron North America LLC is the sole manufacturer and distributor of the Nicolet iN5 FTIR Microscope. This instrument is not available through any other channels within the United States. Thermo Electron North America LLC is the only organization in the U.S qualified and authorized to install and service equipment.

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

Estimated Cost: \$41,722.01. The amount is within the expected price range of items requested.

5. Efforts the Agency went through to obtain the best possible price for the commodity:

The MSFL is receiving a twelve percent (12%) discount on the purchase of this instrument. The Thermo Scientific Nicolet iN5 FTIR Microscope is compatible with existing equipment owned by MSFL, which will save the state of Mississippi over sixty thousand dollars.

Any person or entity that objects and proposes that the commodities listed are not a sole source and can be provided by another person or entity should submit a written notice to:

> Britney Wesley or Sonya Toaster Procurement Department 4th Floor, Room 402 Jackson, MS 39216

The notice should contain a detailed explanation of why the commodities are not a sole source procurement, as well as, but not limited to the following information:

Interested Party Information

- Contact Name, Phone Number, and email address
- Company Website URL, if applicable

Objection to Sole Source Justification

- Interested parties must present specific objections to the Sole Source certification, including, but not limited to the following:
 - a) A description of the commodity or commodities that Interested Party believes is comparable to Thermo Electron North America LLC Nicolet iN5 FTIR Microscope and related consumables.
 - b) An explanation of why Interested Party's commodity or commodities can also meet the needs of the agency; and
 - c) A list of sources from which Interested Party's commodity may be procured.
- If Interested Party claims that the Thermo Electron North America LLC Nicolet iN5 FTIR Microscope and related consumables are available from a source other than Thermo Electron North America LLC, the objection must contain a written statement from Thermo Electron North America LLC that the Interested Party is an authorized distributor or reseller of the Thermo Electron North America LLC Nicolet iN5 FTIR Microscope and related consumables.

This information should be provided no later than Friday, February 2, 2024, at 5:00 pm local time.

Response may be delivered by hand, via regular mail or overnight delivery.

If after a review of the submitted notice and documents, MSFL determines that the commodity in the proposed sole-source request can be provided by another person or entity, then MSFL will withdraw the sole source request publication from the procurement portal website and submit the procurement of the commodity or commodities to an advertised competitive bid process.

If MSFL determines after the review that there is only one (1) source for the required commodity or commodities, then MSFL will appeal to the Public Procurement Review Board (PPRB). MSFL will have the burden of proving that the commodity or commodities is only provided by one (1) source.