

ITEM OPPORTUNITY SYNOPSIS

Name of the item to be scouted: High Performance Liquid Chromatograph (HPLC) with interfaced triple quadrupole mass spectrometer (MS/MS) system

NAICS Code, if known:

Opportunities will be posted for 30 days unless another timeframe is given below.

Number of Days: 30

TECHNICAL INFORMATION

Describe the Item:

Please describe the item application/the end use of item. High Performance Liquid Chromatograph (HPLC) with interfaced triple quadrupole mass spectrometer (MS/MS). System includes data acquisition computer with associated software. System also includes a uninterruptable power source (UPS) and nitrogen generator.

Provide the item number if applicable: (N95 Mask vs Protective Mask).

Supplier Information:

Type of Supplier being sought (select from list below)

Manufacturer

Contract Manufacturer

Distributor

Other (please specify)

Reason for scouting submission (select from list below)

2nd Supplier

Price

Re-Shore

Past supplier no longer available

New Product Startup

Other (please specify) Instruments can only be purchased through the manufacturer

Summary of Technical Specifications and Performance Requirements:

Describe the manufacturing processes (elaborate to provide as much detail as possible) Assembly of high manufacturing precision components such as mass spectrometer quadrupoles, HPLC pumps, among others. Additionally, electronic manufacturing of sensitive computer boards for the mass spectrometer.

Provide dimensions / size / tolerances / performance specifications of the item. 36" wide/ 3' long/ 3' high plus or minus 2 feet on all measurements.

List required materials needed to make the product, including materials of product components, if applicable. All components required to manufacture computers and precision analytical instrumentation including high purity alloys, other metals, plastics, sapphire rods (for HPLC pumps), etc.

Are there applicable certification requirements?

Yes

No

Please Explain:

Are there any applicable regulations that apply to the production of this item?

Yes

No

Please Explain:

Are there any other standards, requirements?

Yes

No

Please Explain:

Additional Comments:

Is there other information that would impact the item's performance or usefulness? Please explain.

- Vendor/company must be registered or will register in SAM.gov (<https://sam.gov/content/home>). - This inquiry does not guarantee award of a contract. - EPA requires a commercial off the shelf instrument that is immediately available that meets the technical specifications attached. Vendors shall provide documentation that their proposed product meets or exceeds the technical specifications attached.

Business Information

Volume and Pricing:

Estimated Potential Business Volume (i.e. #Units per day, month, year): 1 complete system

Estimated Target Price / Unit Cost Information: (flexible and negotiable not accepted) \$380,000

Delivery Requirements:

When is it needed by? (Immediate, 30 days, 6 months, etc) 6 months

Describe packaging requirements (i.e., individually/ group packaging). Freight crate

Where will this item be shipped? Minnesota

Additional Comments:

Is there other information you would like to include? UPS (Powervar UPS SP2 6.0KVA, est cost \$14,000) will be added to an updated purchase quote.