

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-487
Item to be Scouted	BABA: Mass Spectrometry System
Days to be scouted	14
Response Due By	09/16/2026
Description	Liquid Chromatograph Quadrupole Time of Flight Mass Spectrometry System Specifically, a Liquid chromatography-quadrupole time of flight (LC-QToF) has

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	2nd Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	The LC-QToF will be used for non-targeted and semi-quantitative analysis for large numbers of chemicals simultaneously, such as per-and polyfluoroalkyl substances (PFAS), pharmaceuticals, pesticides and other emerging contaminants that may be present in untreated and treated drinking water. The LC-QToF will also be used for evaluating the effectiveness of water treatment technologies for known and unknown PFAS removal, and to identify possible transformation products being formed as a result of treatment. The instrument will also be used to analyze a variety of matrices including but not limited to: surface water, wastewater, and sediments. The system can also be used for quantitative analysis of known chemicals when a standard gas chromatography (AGC) system to analyze for more volatile and semi-volatile compounds, and an existing atmospheric pressure chemical ionization source (APCI) to be used with the liquid chromatography system.
Provide dimensions / size / tolerances / performance specifications for the item	Ohio The vendor shall provide on-site verification of instrument operation by demonstration that the instrument is in working order and meets the specifications of this item description. The vendor shall provide at least one (1) on-site instrument and software training/familiarization class for multiple days (5) and multiple users within 12 months of the purchase of the instrument. Part Nos (Quantity 1 each) 176850063 Waters Xevo G3 Q-ToF Mass Spectrometer 176004554 PFAS Solution Installation Kit for Direct Injection Kit 2 186009339 Nitrogen Generator, Genius XE35, 120V 667005590DD MassLynx Software licence 176705011 Waters_connect software 740006345 MP1Y waters_connect Workstation (second computer) 750000488 NA - Professional Srv Training - 5 Days 725000473 Power Supply, Uninterruptable 5.2KV 741000529 Waters MS System Disposal - Customer WAT091007 Trade-In: Xevo G2 QTOF S/N: YCA304 176001068 MaxEnt 1 see attached for additional information
List required materials needed to make the product, including materials of product components	See attached
Are there applicable certification requirements?	No
Are there applicable regulations?	No

Are there any other standards, requirements, etc.?	Yes
Details	See attached
Additional Technical Comments	The vendor shall provide on-site verification of instrument operation by demonstration that the instrument is in working order and meets the specifications of this item description. The vendor shall provide at least one (1) on-site instrument and software training/familiarization class for multiple days (5) and multiple users within 12 months of the purchase of the instrument. See attached for additional technical comments.

Section 4: Business Information

Estimated potential business volume	Unknown
Estimated target price / unit cost information (if unavailable explain)	Total solution cost \$445,500
When is it needed by?	Delivery 90 days after receipt of order
Describe packaging requirements	Best available. Delivered undamaged. Specifics discussed in negotiation.
Where will this item be shipped?	Cincinnati, OH 45268

Additional Comments

Is there other information you would like to include?	
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