MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information	
Scouting Number	2024-269
Item to be Scouted	Building Automation System (BAS) Control System
Days to be scouted	15
Response Due By	09/19/2024
Description	We're looking for a complete controls package for a K-5 Elementary school to meet BABA requirements.
Notify Requester Immediately	
State item to be used in	Illinois

Section 2: Technical Information	
Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Jace/ Direct Digital Control (DDC) control system electronic assembly.
Provide dimensions / size / tolerances / performance specifications for the item	DDC control system with control boards, zone switchboards, thermostat and integral CO2 Sensors.
List required materials needed to make the product, including materials of product components	DDC control system with control boards, zone switchboards, thermostat and integral CO2 Sensors.
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	B. Codes and Standards: Meet requirements of all applicable standards and codes, except when more detailed or stringent requirements are indicated by the Contract Documents, including requirements of this Section. 1. Underwriters Laboratories: Products shall be UL-916-PAZX listed. 2. National Electrical Code NFPA 70. 3. Federal Communications Commission Part J. 4. ASHRAE/ANSI 135-1995 (BACnet) 5. EIA 901.2 (LonTalk)
Are there any other stndards, requirements, etc.?	No
NAICS 1	238220 Plumbing, Heating, and Air-Conditioning Contractors
NAICS 2	
Additional Technical Comments	

Section 4: Business Information	
Estimated potential business volume	(1) unit
Estimated target price / unit cost information (if unavailable explain)	~\$1,000,000
When is it needed by?	Submittal process would be 2-4 weeks. Installation would be in 9-10 months.
Describe packaging requirements	Components to be individually wrapped and delivered to the jobsite.
Where will this item be shipped?	North Chicago, IL

Additional Comments Is there other information you would like to include?