

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-291
Item to be Scouted	BABA Sprinkler Heads
Days to be scouted	26
Response Due By	09/29/2025
Description	BABA Compliant Sprinkler heads
State item to be used in	Colorado

Section 2: Technical Information

Type of supplier being sought	Other
Details	BABAA-compliant self-certified manufacturers
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Domestic components in each of the BABAA compliant manufactured products must exceed 55% of the total component cost and be assembled in the United States.
Provide dimensions / size / tolerances / performance specifications for the item	See attached specs and mechanical schedule for more information.
List required materials needed to make the product, including materials of product components	See attached specs and mechanical schedule for more information.
Are there applicable certification requirements?	Yes
Details	Build America, Buy America Act (BABAA) compliant
Are there applicable regulations?	Yes
Details	Must be able to submit BABAA manufactured product self-certification manufactured product letter that details a compliant product.
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	NFPA Compliance: Comply with NFPA 13, "Installation of Sprinkler Systems," 1999, for hangers and supports used as components of fire protection systems.

Section 4: Business Information

Estimated potential business volume	TBD post selection. Cost should be the best available, and cannot increase the project cost by 25%.
Estimated target price / unit cost information (if unavailable explain)	TBD post selection. Cost should be the best available, and cannot increase the project cost by 25%.
When is it needed by?	Q1 2026
Describe packaging requirements	Must arrive undamaged
Where will this item be shipped?	Colorado

Additional Comments

Is there other information you would like to include?

Nationwide Search

Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Act compliant Sprinkler Head manufacturer with experience in manufacturing the system components, meeting the product performance requirements.

Information on BABAA compliance requirements can be found at the Made in America Office link <https://www.madeinamerica.gov/>.

Division 23 - HVAC

- A. General: Submit each item in this Section according to the Conditions of the Contract and Division 01 Specification Sections.
- B. Product data for each type of hanger and support, including load capacity.
- C. Submit pipe hanger and support schedule showing manufacturer's Figure No., size, location, and features for each required pipe hanger and support.
- D. Welder certificates signed by Contractor certifying that welders comply with requirements specified under the "Quality Assurance" Article.
- E. Shop drawings for each type of hanger and support, indicating dimensions, weights, required clearances, and methods of component assembly.
- F. Submit following in accordance with Conditions of Contract and Division 01 Specifications:
 - 1. Shop drawings of items.
 - 2. Complete description of products to be supplied including product data, dimensions materials of construction and specifications.
 - 3. Installation instructions for each product.
 - 4. Layout of piping and ductwork to be isolated including vertical risers showing:
 - a. Support points.
 - b. Weight at support points.
 - c. Isolator type.
 - d. Static deflection expected under actual load.
 - e. Specified static deflection.
 - f. Additional deflection to solid under actual load.
 - g. Ratio of spring height under load to spring diameter.
 - 5. Steel rails, steel base frames, and concrete inertia bases showing all steel work, reinforcing, vibration isolator mounting attachment method and location of equipment attachment bolts.
 - 6. Special details at large scale and other necessary information to convey understanding of work.
- G. Submission of samples may be requested for each type of vibration isolation device. After approval, samples shall be returned for installation at job site.

1.6 **QUALITY ASSURANCE**

- A. Qualify welding processes and welding operators according to AWS D1.1 "Structural Welding Code - Steel," 2001.
 - 1. Certify that each welder has satisfactorily passed AWS qualification tests for welding processes involved and, if pertinent, has undergone recertification.
- B. Qualify welding processes and welding operators according to ASME "Boiler and Pressure Vessel Code," Section IX, "Welding and Brazing Qualifications."
- C. NFPA Compliance: Comply with NFPA 13, "Installation of Sprinkler Systems," 1999, for hangers and supports used as components of fire protection systems.