

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-375
Item to be Scouted	Reduced Pressure Detector Check Assembly
Days to be scouted	30
Response Due By	01/02/2026
Description	Need approximately 25 Reduced Pressure Detector Check Assemblies for use in potable municipal water system to prevent cross-contamination. Need by May 2026

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Reduced Pressure Detector Check Assemblies (RPDA) are produced using a combination of casting, machining, forging, welding, coating, and assembly processes.
Provide dimensions / size / tolerances / performance specifications for the item	Designed for no more than 175 PSI, all bare iron and steel must be coated, must meet University of Southern California Foundation for Cross-Connection Control and Hydraulic Research (USC standards), must include a factory installed bypass meter and reduced pressure principal assembly that reads in cubic feet per second, and must be Buy America Act compliant. Please see attached document for additional information.
List required materials needed to make the product, including materials of product components	May include but is not limited to bronze, ductile iron, stainless steel, epoxy resin and/or elastomers.
Are there applicable certification requirements?	Yes
Details	University of Southern California Foundation for Cross-Connection Control and Hydraulic Research (USC standards) and Buy American Domestic content requirements
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	Yes
Details	Must meet University of Southern California Foundation for Cross-Connection Control and Hydraulic Research and Buy American Domestic content requirements. https://fccchr.usc.edu/list.html
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	25 total
Estimated target price / unit cost information (if unavailable explain)	Best available, as this is related to BABA, acceptable pricing is to be determined in negotiation.
When is it needed by?	May 2026
Describe packaging requirements	Best available. Delivered undamaged. Specifics discussed in negotiation.
Where will this item be shipped?	Riverside, California

Additional Comments

Is there other information you would like to include?

Agency providing funds: US EPA.

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