

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-057
Item to be Scouted	Reduced Pressure Backflow Preventer
Days to be scouted	60
Response Due By	04/13/2026
Description	Reduced pressure backflow preventer for commercial-grade irrigation systems.
State item to be used in	California

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	May include but is not limited to metal casting, heat treatment, machining, and assembly.
Provide dimensions / size / tolerances / performance specifications for the item	3/4"-3" Reduced Pressure Backflow Preventers
List required materials needed to make the product, including materials of product components	May include all or a combination of the following: Cast Iron, brass, bronze, lead-free copper, stainless steel, corrosion resistant metals, rubber, and plastics
Are there applicable certification requirements?	Yes
Certification(s) required	UL
Details	ASSE, AWWA, CSA, IAPMO, Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California, NSF/ANSI
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	estimated 100 units a year. May be purchased in bulk.
Estimated target price / unit cost information (if unavailable explain)	\$2,000-\$4,000 per unit. Will be unavailable on October 1, 2026 due to noncompliance with BABA.
When is it needed by?	By October 1, 2026.
Describe packaging requirements	Best available. Delivered undamaged. Specifics discussed in negotiation.
Where will this item be shipped?	Varied locations throughout the State of California.

Additional Comments

Is there other information you would like to include?	California Department of Transportation Cathy Banner and Camilo Arellano and cathy.banner@dot.ca.gov; camilo.arellano@dot.ca.gov
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