MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-624
Item to be Scouted	BABA: Water Balancing Valves
Days to be scouted	30
Response Due By	12/10/2026
Description	CSI Masterformat Specification: 22 10 20 Project: Riggs Meadow Location: Hinesburg, VT

Section 2: Technical Information

Type of supplier being sought	Manufacturer Vermont
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Manufacturers first create the valve body using casting or forging. Once the blank is produced, the body and internal flow passages undergo precision CNC machining to achieve dimensional accuracy, sealing surfaces, threads, and seat pockets essential for reliable balancing performance. After machining, components such as the stem, seat, disc, and elastomeric or PTFE sealing elements are cleaned and assembled. The completed valve is then subjected to hydrostatic and leakage testing, standard across industrial valve manufacturing, to verify pressure integrity and shutoff capability. Finally, the valve receives surface treatment or coating for corrosion protection.
Provide dimensions / size / tolerances / performance specifications for the item	See attached specification sheets from non-compliant Macon Balancing, model #LL-STV.
List required materials needed to make the product, including materials of product components	Cast bronze, brass with hard chrome, chrome plated brass, RPTFE (Reinforced Polytetrafluoroethylene), brass, zinc plated steel, vinyl, polypropylene, EPDM (Ethylene Propylene Diene Monomer), brass bead.
Are there applicable certification requirements?	Yes
Details	1. NSF 61 - Drinking Water System Components: Health Effects, Sections 1 through 9 for potable domestic water plumbing valves. 2. ANSI / NSF 372 - Drinking Water System Components: Lead content. Low lead content product compliance for potable domestic water plumbing valves.
Are there applicable regulations?	No
Are there any other stndards, requirements, etc.?	Yes
Details	ASME B31.9 Building Services Piping.
Additional Technical Comments	1. See attached specification sheets from non-compliant Macon Balancing, model #LL-STV. 2. See attached project specification, CSI 22 10 20.

Section 4: Business Information

Estimated potential business volume	1. (31 ea) 1/2" valves, $71.82 ea, equivalent to Macon Balancing #LL-STV. 2. (24 ea) 3/4" valves, $79.38, equivalent to Macon Balancing #LL-STV. 3. (2 ea) 1" valves, $96.66 ea, equivalent to Macon Balancing #LL-STV. Thomas Mechanical, Inc. is a plumbing & mechanical contractor located in South Burlington, VT. When considered over the entire year, business volume is estimated to be substantial factoring in all projects which require both balancing valves and BABAA compliance.
Estimated target price / unit cost information (if unavailable explain)	1. (31 ea) 1/2" valves, $71.82 ea, equivalent to Macon Balancing #LL-STV. 2. (24 ea) 3/4" valves, $79.38, equivalent to Macon Balancing #LL-STV. 3. (2 ea) 1" valves, $96.66 ea, equivalent to Macon Balancing #LL-STV.
When is it needed by?	Material is required on-site for installation by the first week of May 2027.
Describe packaging requirements	Packaging is to be determined by the manufacturer such that the equipment arrives undamaged to the commercial construction project site.
Where will this item be shipped?	Hinesburg, VT 05461.

Additional Comments

Is there other information you would like to include?	Funding Agency: Agency of Commerce and Community Development. Attached for reference is the grant award letter provided to Champlain Housing Trust and Evernorth. DEW Construction, BABAA contact: Michael Snyder, Cell: (802) 798-4976, Email: msnyder@dewconstruction.com