MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-596
Item to be Scouted	Aluminum egress staircase
Days to be scouted	30
Response Due By	11/27/2026
Description	We need to replace the existing wooden staircase in building 238 at NIST with an egress-compliant aluminum staircase.

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Extrusion, CNC machining, TIG or MIG welding, grinding and sanding, and finally surface treatment, such as anodizing or powder coating, to provide corrosion resistance and a professional finish.”
Provide dimensions / size / tolerances / performance specifications for the item	Compliant with the International Building Code 2026 Commercial Egress Stair Requirements. 36" wide. Multi-flight fire-escape egress staircase for a 3-story building. We are open to any suggestions and the existing building drawings can be provided if requested.
List required materials needed to make the product, including materials of product components	Aluminum, this stair is for a non-magnetic research building, there can't be any non-ferrous material.
Are there applicable certification requirements?	Yes
Details	see below.
Are there applicable regulations?	Yes
Details	National Fire Protection Association (NFPA) 101-Life Safety Code, International Building Code (IBC) 2026, Architectural Barrier Act Accessibility Standard (ABA standard).
Are there any other stndards, requirements, etc.?	No
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	One-time purchase of single unit.
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?	FY27 Q2.
Describe packaging requirements	standard.
Where will this item be shipped?	NIST, Gaithersburg, Maryland

Additional Comments

Is there other information you would like to include?	The existing stair picture is attached for reference. The new aluminum stair will replace this stair. Contact information: Agency providing funds: Department of Commerce, National Institute of Standards and Technology, PML Name: Sarita Pradhan Email: sarita.pradhan@nist.gov