

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-211
Item to be Scouted	Exit Signs and Emergency Battery Units (EBUs)
Days to be scouted	45
Response Due By	09/07/2024
Description	emergency lighting to illuminate path of egress and shown direction of egress travel
Notify Requester Immediately	
State item to be used in	Vermont

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Factory formed and built. Extruded aluminum/plastic housings, electronic assembly.
Provide dimensions / size / tolerances / performance specifications for the item	EBUs shall provide a minimum of 1 foot-candle (fc) along the path of egress. Exit signs shall be illuminated by AC or battery power. Battery provided exit signs shall have test switch. Exit signs shall not exceed 4W of operating power.
List required materials needed to make the product, including materials of product components	plastic, glass, steel copper, aluminum, LEDs, Batteries
Are there applicable certification requirements?	Yes
Certification(s) required	UL
Are there applicable regulations?	Yes
Details	Compliant with VT ADA guidelines
Are there any other standards, requirements, etc.?	Yes
Details	Exit signs and EBUs shall conform to latest NEC and NFPA 101
NAICS 1	335122 Commercial, industrial, and institutional electric lighting fixture manufacturing
NAICS 2	
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	<p>Exit Signs/EBUs –</p> <ul style="list-style-type: none"> · X1 Edge-Lit Exits = Quantity 6 (Currently BAA) \$400 · X1W Edge-Lit Exits (wall mount) = Quantity 3 (Currently BAA) \$400 · X2W Weatherproof – Quantity 1 (Currently BAA) \$300 · X3W ADA edge-lit exit signs wall mount = Quantity 2 (nothing found) \$300 · EBU Emergency battery unit BOH – Quantity 1 (Currently BAA) \$200
Estimated target price / unit cost information (if unavailable explain)	<p>Estimated unit costs are below:</p> <p>X1 Edge-Lit Exits = \$400</p> <p>X1W Edge-Lit Exits (wall mount) = \$400</p> <p>X2W Weatherproof –\$300</p> <p>X3W ADA edge-lit exit signs wall mount = \$300</p> <p>EBU Emergency battery unit BOH –\$200</p>
When is it needed by?	Construction is scheduled to start in February of 2025.
Describe packaging requirements	Individually wrapped.
Where will this item be shipped?	Norwich University, Northfield, VT

Additional Comments

Is there other information you would like to include?	<p>Contact information for questions including BABA/Buy American compliance:</p> <p>Jones Architecture Alya Staber alya@jonesarch.com</p> <p>Please copy scouting@nist.gov on all correspondence.</p>
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