

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-592
Item to be Scouted	Window Treatments
Days to be scouted	14
Response Due By	11/04/2026
Description	I work for a general contractor that is building an affordable living community in Hamilton MA that is following BABA requirements. The specified Window Treatments (Blinds and Shades) for the project are not BABA compliant, and

Section 2: Technical Information

Type of supplier being sought	requirements). Manufacturer
Reason	Massachusetts BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Window Blinds: The process begins with thin aluminum coils—typically 3xxx or 5xxx series alloys chosen for high formability and paint adhesion—fed into a decoiler. A roll-forming machine flattens and imparts a semi-circular or curved profile to the aluminum strip to give the slats structural rigidity. The machine punches cord holes and ladder-rung slots into the metal strip before a computerized cutter slices the strip into individual slats matching the target window dimensions. Headrails (typically U-shaped channels) and bottom rails are manufactured either by extruding aluminum billets (heated to 480–550°C and forced through a die) or by roll-forming cold-rolled steel or aluminum sheets and are typically finished with an anodized or powder coated surfacing. Window Shades: Large industrial rolls of technical textiles (such as polyester, fiberglass, or PVC-laminated fabrics) with varying light-blocking or solar-control properties are loaded into the production line. Light-filtering, blackout, or thermal layers are bonded or coated (using PU or PA coatings) to meet specific opacity and insulation requirements. Automated cutting tables or ultrasonic/laser cutters slice the fabric to custom order specifications, searing or heat-sealing the edges to prevent fraying. Aluminum or galvanized steel roller tubes and bottom bars are measured and cut to the exact millimeter using high-speed saws. Bottom rails undergo polishing, brushing, or passivation, while roller tubes are treated for anti-corrosion properties.
Provide dimensions / size / tolerances / performance specifications for the item	Window Blinds: 1" Aluminum Blinds, cordless, manufactured to size (there will be coordination with window sizes). Basis of Design = Hunter Douglas CL Model Window Shades: Fabric's will need to be reviewed by the project architect, cordless and manufactured to size (there will be coordination with window sizes). Basis of Design = Hunter Douglas Designer Roller Shades
List required materials needed to make the product, including materials of product components	To make aluminum window blinds, you need specific raw metals, hardware rails, and mechanical threading components. To make an aluminum window roller shade, you need core mechanical hardware, a rolling tube, fabric, and attachment supplies.
Are there applicable certification requirements?	Yes
Details	Passive House Standards
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	Please see attached "Window Treatment Specifications" PDF for further information.

Section 4: Business Information

Estimated potential business volume	162 Window Blinds, 7 Window Shades
Estimated target price / unit cost information (if unavailable explain)	\$27,000
When is it needed by?	2 Months
Describe packaging requirements	Palletized, but open to different options
Where will this item be shipped?	Hamilton MA

Additional Comments

Is there other information you would like to include?	For the BABA contact information: - Agency Providing Funds – EOHLC (Executive Office of Housing & Livable Communities) - Name and POC for BABA Related Questions – Jessie Permar (EOHLC Contact) - Email Address of POC - jessie.permar@mass.gov
---	--