

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-317
Item to be Scouted	BABA Compliant Shelving Hardware
Days to be scouted	26
Response Due By	09/29/2025
Description	BABA Compliant: FASTENINGS A. Fasteners: Of size and type to suit application; galvanized finish

Section 2: Technical Information

Type of supplier being sought	continuous hanging rod; vertical leg with holes top and bottom for mall-mounting using lag screws into wall studs or solid blocking.
Details	BABA compliant self-certified manufacturers
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Domestic components in each of the BABAA compliant manufactured products must exceed 55% of the total component cost and be assembled in the United States.
Provide dimensions / size / tolerances / performance specifications for the item	See attached specs and mechanical schedule for more information.
List required materials needed to make the product, including materials of product components	See attached specs and mechanical schedule for more information.
Are there applicable certification requirements?	Yes
Details	Build America, Buy America Act (BABAA) compliant
Are there applicable regulations?	Yes
Details	Must be able to submit BABAA manufactured product self-certification manufactured product letter that details a compliant product.
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	See attached specs and mechanical schedule for more information.

Section 4: Business Information

Estimated potential business volume	TBD post selection. Cost should be the best available, and cannot increase the project cost by 25%.
Estimated target price / unit cost information (if unavailable explain)	TBD post selection. Cost should be the best available, and cannot increase the project cost by 25%.
When is it needed by?	Q1 2026
Describe packaging requirements	Must arrive undamaged
Where will this item be shipped?	Colorado

Additional Comments

Is there other information you would like to include?	<p>Nationwide Search</p> <p>Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Shelving Hardware manufacturer with experience in manufacturing the system components, meeting the product performance requirements.</p> <p>Information on BABAA compliance requirements can be found at the Made in America Office link https://www.madeinamerica.gov/.</p>
---	---

**SECTION 06 2000
FINISH CARPENTRY**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Interior finish carpentry items, including:
 - 1. Wood base, casings, and trim.
 - 2. Fixed closet and storage shelving.
 - 3. Adjustable shelving not associated with architectural wood casework.
 - 4. Wood slats on ceilings.
 - 5. Other items as specified in this Section and as indicated on Drawings.

1.02 REFERENCE STANDARDS

- A. ANSI A208.2 - American National Standard for Medium Density Fiberboard for Interior Use.
- B. ASTM D4442 - Standard Test Methods for Direct Moisture Content Measurement of Wood and Wood-Based Materials.
- C. AWI/AWMAC/WI (AWS) - Architectural Woodwork Standards, 2nd Edition.

1.03 SUBMITTALS

- A. See Section 01 3000 - Administrative Requirements for submittal procedures.
- B. Shop Drawings: Indicate materials, component profiles, fastening methods, jointing details, and accessories.
 - 1. Scale of Drawings: 1-1/2 inch to 1 foot, minimum.
 - 2. Provide the information required by AWI/AWMAC/WI (AWS).
- C. Samples: Submit two samples of each type of wood trim 12 inch long, illustrating profiles and completed finishes.

1.04 QUALITY ASSURANCE

- A. Fabricator Qualifications: Company specializing in fabricating the products specified in this Section with minimum five years of documented experience.
 - 1. Single Source Responsibility: Provide and install this work from single fabricator.

1.05 DELIVERY, STORAGE, AND HANDLING

- A. Store finish carpentry items under cover, elevated above grade, and in a dry, well-ventilated area not exposed to heat or sunlight.
 - 1. Store finish carpentry items in installation areas. If finish carpentry items must be stored in other than installation areas, store only where environmental conditions meet requirements specified for installation areas.
 - 2. Stack lumber and provide for adequate air circulation within and around stacks and under temporary coverings.
 - 3. Protect from moisture damage.
- B. Handle materials and products to prevent damage to edges, ends, or surfaces.

1.06 ENVIRONMENTAL CONDITIONS

- A. Comply with specified standard and as additionally specified.
- B. Do not deliver finish carpentry items until environmental conditions meet specified requirements for installation areas.
- C. Do not deliver or install finish carpentry items until building is enclosed and weatherproof, wet work in installation areas is complete and nominally dry, and building's environmental control systems are operating and will maintain temperature and relative humidity at designed occupancy levels throughout the remainder of the construction period.

PART 2 PRODUCTS

2.01 FINISH CARPENTRY ITEMS

- A. Quality Standard - General: Custom Grade, in accordance with AWI/AWMAC/WI (AWS), unless otherwise specified for each carpentry item.
- B. Surface Burning Characteristics: Provide materials specifically indicated on Drawings having fire and smoke properties as required by applicable code.
- C. Interior Woodwork Items: Refer to Finish Schedules on Drawings.
 - 1. Moldings, Bases, Casings, and Miscellaneous Trim: Medium density fiberboard; prepare for paint finish.
 - 2. Closet Shelving: Medium density fiberboard; prepare for paint finish.
 - 3. Adjustable Shelving: Medium density fiberboard; prepare for paint finish.
 - 4. Wood Slats on Ceilings: Hardwood species and profiles as indicated on Drawings; prepare for transparent finish.

2.02 SUSTAINABILITY CHARACTERISTICS

- A. Provide composite wood products complying with composite wood indoor emission requirements in Section 01 6116.

2.03 LUMBER MATERIALS

- A. Hardwood Lumber: Species as indicated on Drawings, plain or quarter sawn, maximum moisture content of 6 percent according to ASTM D4442; with flat grain, of quality suitable for transparent finish.

2.04 SHEET MATERIALS

- A. Medium Density Fiberboard (MDF): ANSI A208.2; pressed hardwood fibers, made with waterproof resin binders, tempered grade; sanded faces.

2.05 FASTENINGS

- A. Fasteners: Of size and type to suit application; galvanized finish.
- B. Concealed Joint Fasteners: Threaded steel.

2.06 ACCESSORIES

- A. Lumber for Shimming and Blocking: Softwood lumber of fir or pine species.

- B. Closet Rods: Wood rods with mounting plates on both ends; 1-1/4 inch diameter; lengths as indicated on Drawings.
 - 1. Mounting Brackets: Formed steel brackets designed to support wood shelf and continuous hanging rod; vertical leg with holes top and bottom for mall-mounting using lag screws into wall studs or solid blocking.
 - C. Wood Filler: Latex base, tinted to match surface finish color.
- 2.07 HARDWARE
- A. Adjustable Shelf Supports: Standard back-mounted system using surface mounted metal shelf standards and coordinated cantilevered shelf brackets, satin chrome finish, for nominal 1 inch spacing adjustments.
- 2.08 FABRICATION
- A. Shop assemble work for delivery to site, permitting passage through building openings.
 - B. When necessary to cut and fit on site, provide materials with ample allowance for cutting. Provide trim for scribing and site cutting.
 - C. Apply specified laminate to shelving on all exposed surfaces and edges.

PART 3 EXECUTION

- 3.01 EXAMINATION
- A. Verify adequacy of backing and support framing.
 - B. Verify mechanical, electrical, and building items affecting work of this Section are placed and ready to receive this work.
 - C. See Section 06 1000 - Rough Carpentry for installation of wood blocking.
- 3.02 INSTALLATION
- A. Install custom fabrications in accordance with AWI/AWMAC/WI (AWS) requirements for grade indicated.
 - B. Set and secure materials and components in place, plumb and level.
 - C. Carefully scribe work abutting other components, with maximum gaps of 1/32 inch. Do not use additional overlay trim to conceal larger gaps.
 - D. Install components with finish nails at maximum 8 inch on center.
 - E. Install finish carpentry items with minimum number of joints practical, using full length pieces from maximum lengths of lumber available. Do not use individual pieces less than 24 inches long, except where necessary.
 - 1. Stagger joints in adjacent and related standing and running trim.
 - 2. Cope at returns and miter at corners to produce tight-fitting joints with full surface contact throughout the length of joints.
 - 3. Plane back surfaces of casings as required to provide uniform thickness and flush finished surfaces across joints.
 - F. Install trim after finishing of substrate surfaces is complete.
 - G. Pre-drill pilot holes in hardwood carpentry items before fastening to prevent splitting. Securely fasten to prevent warping or movement.

3.03 PREPARATION FOR SITE FINISHING

- A. Set exposed fasteners. Apply wood filler in exposed fastener indentations. Sand work smooth.
- B. Site Finishing: See Section 09 9123.

3.04 TOLERANCES

- A. Maximum Variation from True Position: 1/16 inch.
- B. Maximum Offset from True Alignment with Abutting Materials: 1/32 inch.

3.05 PROTECTION

- A. Protect installed finish carpentry items from damage due to subsequent construction operations.

END OF SECTION