# **MEPNN Supplier Scouting Opportunity Synopsis**

Section 1: General Information		
Scouting Number	2025-307	
Item to be Scouted	BABA Compliant Manufactured Casework	
Days to be scouted	30	
Response Due By	10/03/2025	
Description	BABA Compliant: Cabinet Hardware: As selected from manufacturer's standard types, styles and	
Section 2: Technical Information		
Type of supplier being sought	close teature. 3. Drawer Slides: Manufacturer's standard self-closing drawer slides, with soft-	
Details	BIABA A COUNTY Dilant self-certified manufacturers	
Reason	BABA Colorado	
Describe the manufacturing processes (elaborate to provide as much detail as possible)		
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 stndards, 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? Nationwide Search Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Manufactured Casework manufacturer with experience in manufacturing the system components, meeting the product performance requirements. Information on BABAA compliance requirements can be found at the Made in America Office link https://www.madeinamerica.gov/.

# SECTION 12 3530 MANUFACTURED RESIDENTIAL CASEWORK

## **PART 1 GENERAL**

# 1.01 SECTION INCLUDES

- A. Manufactured indoor residential-grade casework, including:
  - Kitchen cabinets.
  - 2. Vanity cabinets.

#### 1.02 RELATED REQUIREMENTS

A. Section 12 3600 - Countertops.

#### 1.03 REFERENCE STANDARDS

- A. ANSI A208.2 Medium Density Fiberboard (MDF) for Interior Applications.
- B. BHMA A156.9 Cabinet Hardware.
- C. KCMA A161.1 Performance and Construction Standard for Kitchen and Vanity Cabinets.
- D. NEMA LD 3 High-Pressure Decorative Laminates.

#### 1.04 ADMINISTRATIVE REQUIREMENTS

- A. Coordination: Coordinate fabrication schedule with construction progress to avoid delaying the Work.
  - 1. Field verify critical dimensions and clearances prior to fabrication of casework items; assure that field conditions are as required to comply with indicated design requirements.
  - By accurate field measurements before being enclosed, verify locations of concealed framing, blocking, reinforcements, and furring that support woodwork; record measurements on shop drawings.
  - 3. Where field measurements cannot be made without delaying work, establish required dimensions and maintain those dimensions for fabrication of woodwork.
  - 4. Coordinate construction to ensure that actual dimensions correspond to established required dimensions.
  - 5. Coordinate cabinet spacing and clearances to ensure that doors and drawers do not conflict with each other.
  - Coordinate cabinet opening and spacing requirements with approved appliances and plumbing fixtures.

# 1.05 SUBMITTALS

- A. See Section 01 3000 Administrative Requirements, for submittal procedures.
- B. Product Data: Provide component dimensions, configurations, construction details, and joint details.
- C. Certificate: Submit Kitchen Cabinet Manufacturers Association (KCMA) certificate showing conformance with KCMA A161.1.
- D. Shop Drawings: Indicate casework locations, elevations, clearances required, rough-in and anchor placement dimensions, and installation tolerances.

#### 1.06 QUALITY ASSURANCE

A. Installer Qualifications: Engage an experienced installer who has successfully completed the installation of manufactured casework similar in material, design, and extent indicated for this project.

#### 1.07 CATALOG STANDARDS

- A. Manufacturer's catalog numbers may be shown on Drawings for convenience in identifying certain cabinet work. Unless modified by notation on the Drawings or otherwise specified, the catalog description for the indicated number constitutes the requirements for each such cabinet.
- B. The use of catalog numbers, and the specific requirements shown on Drawings and specifications, are not intended to preclude the use of any other acceptable manufacturer's product or procedures which may be equivalent, but are given for the purpose of establishing a standard of design and quality for materials, construction, and workmanship.

# 1.08 MOCK-UP

- A. See Section 01 4000 Quality Requirements for additional requirements.
- B. Mock-up: Provide full size mock-up of casework base unit, upper cabinet, and counter top.
  - 1. Locate where directed.
  - 2. Mock-up may remain as part of the Work.

# 1.09 DELIVERY, STORAGE, AND HANDLING

- A. Store materials in ventilated, interior locations under constant minimum temperatures of 60 degrees F and maximum relative humidity of 55 percent.
- B. Do not deliver cabinets until painting, wet work, grinding, and similar operations are completed in installation areas. Store cabinets in installation areas, or in areas with similar ambient conditions.

# 1.10 FIELD CONDITIONS

- A. Comply with cabinet manufacturer's recommendations for temperature and humidity requirements in cabinet installation areas. Do not install cabinets until required conditions have been stabilized and will be maintained in the installation areas.
- B. Verify field dimensions will allow installation of specified casework units. Verify sizes and shapes of countertops prior to fabrication, and after base cabinets are installed, to assure proper fit and cutout locations.

#### 1.11 WARRANTY

- A. See Section 01 7800 Closeout Submittals, for additional warranty requirements.
- B. Extended Correction Period: Correct defective Work within a two year period after Date of Substantial Completion.
- C. Manufacturer Warranty: Provide five year manufacturer warranty for replacement of cabinet units that exhibit degradation of exposed finishes beyond manufacturer's published limitations.

#### **PART 2 PRODUCTS**

#### 2.01 MANUFACTURERS

- A. Acceptable Manufacturers:
  - 1. As specified on Drawings, or selected by Owner or Architect.
  - 2. Substitutions: See Section 01 6000 Product Requirements.
    - Acceptability of substituted items may be determined solely on the basis of design, appearance or finish.

#### 2.02 INDOOR CABINETS

- A. Kitchen and Vanity Cabinets: Premanufactured and factory-finished, complying with construction and testing requirements in KCMA A161.1.
- B. Cabinet Nominal Dimensions: Unless otherwise indicated, provide cabinets of widths and heights indicated on Drawings, and with following front-to-back nominal dimensions:
  - 1. Base Cabinets: 24 inches.
  - 2. Wall Cabinets: 12 inches.
- C. Cabinet Box: Manufacturer's standard materials and construction as determined by selected product line.
- D. Cabinet Door/Drawer Configuration: Full overlay, unless otherwise indicated.
- E. Drawers:
  - 1. Manufacturer's standard sides with dovetail joints, manufacturer's standard bottom panel.
  - 2. Drawer Front: To match cabinet doors in style, material, and finish.
  - 3. Interior Finish: Manufacturer's standard.
- F. Shelves: Manufacturer's standard adjustable shelves and shelf supports.
- G. Finished End Panels: Manufacturer's standard for each cabinet style specified; finished to match corresponding cabinet finish and color.
- H. Cabinet Hardware: As selected from manufacturer's standard types, styles and finishes.
  - 1. Comply with BHMA A156.9.
  - 2. Hinges: Manufacturer's standard self-closing concealed hinges, with soft-close feature.
  - 3. Drawer Slides: Manufacturer's standard self-closing drawer slides, with soft-close feature.
- I. Countertops: As specified in Section 12 3600.
- J. Bolts, Nuts, Washers and Screws: Of size and type to suit application.

# 2.03 MATERIALS

- A. Wood-Based Materials:
  - 1. Solid Wood: Air-dried to 4.5 percent moisture content, then tempered to 6 percent moisture content before use.
  - 2. Composite Wood Panels: Containing no urea-formaldehyde resin binders.
- B. Exposed Solid Wood: Clear, dry, sound, plain sawn, selected for species grain and color, no defects.
- C. Semi-Exposed Solid Wood: Dry, sound, plain sawn, no appearance defects, any species similar in color and grain to exposed portions.

- D. Concealed Solid Wood or Plywood: Any species and without defects affecting strength or utility.
- E. Medium Density Fiberboard (MDF): Composed of cellulosic fibers and resin cured under heat and pressure; grade to suite application; complying with ANSI A208.2.
- F. Thermally Fused Laminate (TFL): Melamine resin, NEMA LD 3, Type VGL laminate panels.

#### 2.04 FABRICATION

- A. Shop assemble casework for delivery to site in units easily handled and to permit passage through building openings.
- B. Fabricate corners and joints without gaps.
- C. Fabricate each unit to be rigid and not dependent on adjacent units for rigidity.
- D. Provide cutouts for plumbing fixtures and appliances. Prime paint contact surfaces of cut edges.
- E. When necessary to cut and fit on site, provide materials with ample allowance for cutting. Provide trim for scribing and site cutting.

#### PART 3 EXECUTION

#### 3.01 EXAMINATION

A. Verify adequacy of support framing.

#### 3.02 INSTALLATION

- A. Install casework, components and accessories in accordance with manufacturer's instructions.
- B. Use anchoring devices to suit conditions and substrate materials encountered.
- C. Set casework items plumb and square, securely anchored to building structure.
- D. Carefully scribe casework abutting other components, with maximum gaps of 1/32 inch.
- E. Provide proper filler strips between cabinets at internal corner locations to eliminate conflicts in door and drawer operation with doors and drawers in the adjacent perpendicular cabinet units.

# 3.03 ADJUSTING

A. Adjust doors, drawers, hardware, and other moving or operating parts to function smoothly.

#### 3.04 CLEANING

- A. Clean casework, countertops, shelves, and hardware, and remove all debris from cabinet interiors.
- B. Repair minor surface scratches as recommended by cabinet manufacturer to satisfaction of Architect; replace with new cabinet unit when repair cannot be properly accomplished.

### 3.05 PROTECTION

A. Do not permit finished casework to be exposed to continued construction activity.

#### **END OF SECTION**