# **MEPNN Supplier Scouting Opportunity Synopsis**

Section 1: General Information	
Scouting Number	2025-297
Item to be Scouted	BABA Compliant Connector Hardware
Days to be scouted	30
Response Due By	10/03/2025
Description	BABA Compliant: Connectors: Hot dipped galvanized steel, sized to suit framing conditions.
Section 2: Technical Information	
Type of supplier being sought	Complying with ASTM A653/A653M.
Details	BARAAGompliant 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 stndards, requirements, etc.?	No

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 Technical Comments

# 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 Act Connector Hardware 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/.

- 1. General: See structural Drawings for additional requirements.
- 2. Metal and Finish: Hot-dipped galvanized steel complying with ASTM A153/A153M for high humidity and preservative-treated wood locations, unfinished steel elsewhere.
- 3. Anchors: Toggle bolt type for anchorage to hollow masonry.
- B. Connectors: Hot dipped galvanized steel, sized to suit framing conditions.
  - 1. General: See structural Drawings for additional requirements.
  - 2. For contact with preservative treated wood in exposed locations, provide minimum G185 galvanizing complying with ASTM A653/A653M.
- C. Sill Gasket on Top of Foundation Wall: 3/8 inch thick, closed-cell plastic foam.
  - 1. Width: 3-1/2 inches.
  - 2. Ultraviolet (UV) and Weathering Resistance: Approved in writing by manufacturer for up to 30 days of weather exposure.
  - 3. Acceptable Product:
    - a. Protecto Wrap Company; Triple Guard Energy Sill Sealer: www.protectowrap.com/#sle.
    - b. Substitutions: See Section 01 6000 Product Requirements.

### 2.06 FACTORY WOOD TREATMENT - GENERAL

- A. Treated Lumber and Plywood: Comply with requirements of AWPA U1 Use Category System for wood treatments determined by use categories, expected service conditions, and specific applications.
  - 1. Preservative-Treated Wood: Provide lumber and plywood marked or stamped by an ALSC-accredited testing agency, certifying level and type of treatment in accordance with AWPA standards, and also stamped "Kiln Dried After Treatment" ("KDAT").

### 2.07 PRESERVATIVE TREATMENT (PT)

- A. Preservative Pressure Treatment of Plywood Above Grade: AWPA U1, Use Category UC2 and UC3B, Commodity Specification F using waterborne preservative.
  - 1. Kiln dry plywood after treatment to maximum moisture content of 19 percent.
  - 2. Applications:
    - a. Treat plywood in contact with roofing, flashing, or waterproofing.
    - b. Treat plywood in contact with masonry or concrete.
    - c. Treat plywood less than 18 inches above grade.
    - d. Treat plywood in other locations as indicated on Drawings.

### PART 3 EXECUTION

## 3.01 PREPARATION

- A. Provide wall layout on floor surfaces for review by Architect before commencing wood stud wall framing.
  - 1. Layout walls in contiguous areas on each floor and in each building wing or section, as directed by Architect.
  - 2. Commencement of wall framing prior to receipt of approval of layout from Architect is assumed at Contractor's sole risk if wall layout is required to change for any reason.
- B. Install continuous sill gasket under sill plate of framed walls bearing on foundations; puncture gasket cleanly to fit tightly around protruding anchor bolts.