

# MEPNN Supplier Scouting Opportunity Synopsis

## Section 1: General Information

Scouting Number	2024-349
Item to be Scouted	Wiring Devices (Wall Cover Plates, Floor Boxes, Emergency Pushbuttons)
Days to be scouted	30
Response Due By	12/07/2024
Description	BABAA-compliant Compliant Wiring Devices (Wall Cover Plates, Floor Boxes, Emergency Pushbuttons) for use in an addition and remodel of an existing Hospital located in Iowa.
Notify Requester Immediately	No
State item to be used in	Iowa

## Section 2: Technical Information

Type of supplier being sought	Other
Details	Manufacturer/Distributor
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Electrical / Electronic Assembly  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 construction project for typical items with their associated model numbers for technical specification and reference
List required materials needed to make the product, including materials of product components	See attached construction project technical specification.
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	Build America, Buy America Act (BABAA) compliant Must be able to submit BABAA manufactured product self-certification manufactured product letter for each product that details a compliant product.
Are there any other standards, requirements, etc.?	Yes
Details	Yes. See attached construction project technical specification.
NAICS 1	
NAICS 2	
Additional Technical Comments	See attached construction project technical specification.  Manufacturers shall specialize and have experience in the manufacturing of the designated components.

## Section 4: Business Information

Estimated potential business volume	1
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Estimated target price / unit cost information (if unavailable explain)	Negotiable - Best available pricing
When is it needed by?	Q2 - 2025
Describe packaging requirements	No requirements - arrive undamaged
Where will this item be shipped?	Iowa

## 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 Act compliant electrical equipment manufacturer with experience manufacturing the system components meeting the product performance requirements.</p> <p>Information on BABAA compliance requirements can be found at Made in America Office link <a href="https://www.madeinamerica.gov/">https://www.madeinamerica.gov/</a>.</p> <p>AGENCY - USDA POC - Joe Edmondson (joe.edmondson@okalliance.com)</p>
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**SECTION 262726**  
**WIRING DEVICES (WALL COVER**  
**PLATES, FLOOR BOXES AND**  
**SERVICE FITTINGS, EMERGENCY**  
**PUSHBUTTONS)**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Wall plates
- B. Floor boxes and service fittings
- C. Emergency pushbutton

**1.03 REFERENCE STANDARDS**

- A. NECA 1 - Standard Practices for Good Workmanship in Electrical Contracting; National Electrical Contractors Association; 2010
- B. NEMA WD 1 - General Color Requirements for Wiring Devices; National Electrical Manufacturers Association; 1999 (R 2005)
- C. NEMA WD 6 - Wiring Device -- Dimensional Requirements; National Electrical Manufacturers Association; 2002 (R 2008)
- D. NFPA 70 - National Electrical Code; National Fire Protection Association; 2011
- E. UL Standard 943 - Standard for Safety for Ground-Fault Circuit Interrupters (GFCIs)

**1.05 QUALITY ASSURANCE**

- A. Conform to requirements of NFPA 70.
- B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.
- C. Products: Provide products listed and classified by Underwriters Laboratories Inc. as suitable for the purpose specified and indicated.

**PART 2 PRODUCTS**

**2.05 WALL PLATES**

- A. Standard Cover Plates:
  - 1. Type 302 stainless steel cover plates. Cover plate style to be confirmed during submittal phase.
  - 2. Basis of Design: Pass & Seymour #SS (Metal), to be confirmed during submittal phase.
  - 3. Provide cover plate for all devices and provide multiple gang plates where required.
- B. Jumbo Cover Plates:
  - 1. Type 302 stainless steel oversize cover plates. Cover plate style to be confirmed during submittal phase.
  - 2. Basis of Design: Pass & Seymour #SSO (Metal) to be confirmed during submittal phase.
  - 3. Provide cover plate for all devices and provide multiple gang plates where required.
  - 4. Provide oversize plates on all masonry rough-ins. Verify with architect prior to work being performed.
- C. Weatherproof Box & Cover:
  - 1. Basis of Design: Pass & Seymour #WIUC10.
    - a. Description: Heavy-duty polycarbonate NEMA 3R "While-In-Use" weatherproof box and cover. Installed horizontally.
    - b. Complies with NEC Article 406 requirements for wet location covers.
    - c. Provide with plate kits as required.
    - d. Provide multi-gang or deep cover configurations as required for application.
    - e. Cover shall be capable of accepting a standard size padlock.
    - f. Color shall be gray, to be confirmed during submittal phase.
    - g. Indicated by "WP" on plans.
- D. Provide red plastic faceplates where powered by a redundant power supply, to be confirmed during submittal phase.

## **2.06 FLOOR BOXES AND SERVICE FITTINGS**

### **2.07 EMERGENCY PUSHBUTTON**

- A. Yellow indoor/outdoor surface mount turn to reset stopper station with red pushbutton assembly, 120/240V rated, 1 NO + 1NC contact, ADA compliant, with clear polycarbonate cover suitable for -40 to 250 degrees Fahrenheit, and stainless steel backplate. Provide engraved nameplate above pushbutton that shall read:  
EMERGENCY POWER OFF.
  - 1. Manufacturers:
    - a. STI SS2271PO-EN
    - b. Engineer approved equal.

**END OF SECTION 262726**