

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-347
Item to be Scouted	Resilient Sheet Flooring
Days to be scouted	30
Response Due By	12/07/2024
Description	United States manufacturers of BABAA-compliant Resilient Sheet Flooring for use in an addition and remodel of an existing Hospital located in Iowa.
Notify Requester Immediately	Yes
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)	Including but not limited to extrusion, printing, curing, lamination, cutting and packaging.
Provide dimensions / size / tolerances / performance specifications for the item	See attached construction project technical specification. Domestic components in the BABAA compliant manufactured product must exceed 55% of the total component cost and be assembled in the United States.
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 the 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 resilient sheet flooring.

Section 4: Business Information

Estimated potential business volume	1 Hospital Renovation Project (with a new 3 story addition)
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Estimated target price / unit cost information (if unavailable explain)	To be determined in negotiation. Best available.
When is it needed by?	Q2 - 2025
Describe packaging requirements	Best available. Delivered undamaged. Specifics discussed in negotiation.
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>For all BABA related questions please contact:</p> <p>Joe Edmondson joe.edmondson@okalliance.com</p>
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SECTION 096516
RESILIENT SHEET FLOORING

PART 1 - GENERAL

1.1 QUALITY ASSURANCE

- A. Fire and smoke rating:
 - 1. ASTM-E84: Maximum 75.
 - 2. ASTM-E648: Minimum 0.45 W/cm².
 - 3. ASTM-E662: Smoke, maximum 450.
- B. Abrasion resistance test: Use one of following:
 - 1. ASTM-D1044: No wear thru with 1000 gram weight at 20,000 cycles.
 - 2. ASTM-D4060, taber abraser using H-22 wheel under a 1000 gram load, depth of wear at 5000 cycles not to exceed 0.007 IN.
- C. Applicator experienced in installation of sheet flooring using heat welded seems.

1.2 SUBMITTALS

- A. Samples:
 - 1. Full range of colors of sheet goods for selection by Architect.
 - 2. Full range of welding rod colors for selection by Architect.
- B. Contract closeout information:
 - 1. Maintenance data.
 - 2. Product data.
 - 3. Warranty.

1.3 PRODUCT DELIVERY, STORAGE AND HANDLING

- A. Store in heated space at minimum 70 degF for 72 hours before use.

PART 2 - PRODUCTS

2.1 MATERIALS

- B. Resilient sheet flooring (SV):
 - 1. Teknoflor as indicated on Drawings.
 - a. Provide accent color SV as indicated on Drawings.
 - 2. Solid polyvinyl chloride sheet floor covering, minimum 0.080 IN thick.
 - 3. Comply with ASTM-F1303, Type-2, Grade-1.
 - 4. Flame spread: 75, maximum; smoke developed: 450, maximum.
 - 5. Static coefficient of friction: 0.6.
- C. Adhesive:
 - 1. Adhesive used on this project must be acceptable to manufacturer for sheet vinyl flooring product specified. Verify with manufacturer prior to installation and submit product information to Architect showing this as an approved adhesive by the sheet vinyl flooring manufacturer for this application.
 - 2. Moisture-resistant up to 95% relative humidity.
- D. Leveling compound: Cementitious type as recommended by flooring manufacturer.
 - 1. Verify compatibility with moisture content of concrete.
- E. Transition strips: 1 IN wide rubber or PVC tapered to meet abutting materials.

2.2 EXTRA MATERIAL

- A. Furnish Owner with 200 SF of each color and type for maintenance.
- B. Furnish in sealed, labeled packages.

END OF SECTION