

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-175
Item to be Scouted	Public Address & Music System
Days to be scouted	15
Response Due By	06/13/2025
Description	United States manufacturers of BABAA-compliant. Public address and music system components to include amplifiers, mixers,

Section 2: Technical Information

Type of supplier being sought	Other
Details	Iowa Manufacturer/Distributor
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	<p>Mixer Description: 4-input commercial audio mixer a. Inputs: Euro-block (mic/line), dual RCA (line) b. Outputs: Euro-block (line)</p> <p>Amplifier Description: Commercial audio amplifier a. One 300W channel</p> <p>Speakers Description: Background music speakers a. Frequency Response: 100 Hz - 16 kHz b. Coverage Pattern: 100 degree conical coverage c. Transformer Taps: 10W, 5, 2.5W, 1.3W, 8-ohm bypass d. Maximum Continuous SPL: 108 dB low-impedance, 106dB 70V e. Sensitivity: 96 dB f. Mount: lay-in to 2x2' ceiling grid g. Color: White</p> <p>Attenuator Description: Mono autoformer attenuator Rack and Rack Accessories Rack Description: a. Cabinet Type: Pivoting wall rack b. RackUnit: 10 Rack Units c. Screw Type: 10-32 threaded rack rail d. Load Capacity: 150 lbs. e. Construction Type: Fully welded steel construction f. Provide power conditioner g. Provide shelving for non-rackmount components h. Provide all necessary blanks and wire management for a clean and dressed installation</p>
List required materials needed to make the product, including materials of product components	See attached CF055 Public Address and Music System Bill of Materials.
Are there applicable certification requirements?	Yes

Details	<p>Build America, Buy America Act (BABAA) compliant.</p> <p>Must be able to submit BABAA manufactured product self-certification manufactured product letter that details a compliant product or system.</p>
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	<p>Manufacturers shall specialize and have experience in the manufacturing of the designated Public Address and Music System components.</p> <p>Components must be compatible with each other and public address and music system used in the existing hospital building.</p> <p>See attached CF055 Public Address and Music System Equipment Schedule.</p> <p>Basis of Design is JBL (Amplifier, Mixer, Pendant Loudspeaker, Ceiling Tile Grid Speaker) Lowell (Volume Control Attenuator) Middle Atlantic (Wall Rack, Rack Mount Power and Surge Protection)</p>

Section 4: Business Information

Estimated potential business volume	See attached CF055 Public Address and Music System Bill of Materials.
Estimated target price / unit cost information (if unavailable explain)	Best available, as this is related to BABA, acceptable pricing is to be determined in negotiation.
When is it needed by?	August 2025
Describe packaging requirements	Best available. Delivered undamaged. Specifics discussed in negotiation.
Where will this item be shipped?	Charles City, IA

Additional Comments

Is there other information you would like to include?	<p>Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Act (BABAA) compliant Public Address and Music System 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 https://www.madeinamerica.gov/.</p> <p>Agency - USDA Contact - Joe Edmondson - joe.edmondson@okalliance.com</p>
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CF055 Public Address and Music System

Bill of Materials

Description	Qty
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Background Music AV Equipment

Manufacturer	Description	Quantity
General		
JBL	Amplifier	1
JBL	4 Input – 1 Output Mixer, Fanless, 1U, Half-Rack, Mounting kit included	1
JBL	Control 65P/T Premium Compact Full-Range RBI Pendant Loudspeaker	2
JBL	LCT 81 C/T- Lay-in Full-range Ceiling Tile Speaker for 2 Ft x 2 Ft US-style suspended grid ceilings	48
Lowell	Attenuator-100W, 70V/25V, 3d8-Step, 1-gang Decorator, White	2
Middle Atlantic	10 RU WALL RACK	1
Middle Atlantic	RACK MOUNT POWER WITH SURGE SUPPRESSION	1
MIDDLE ATLANTIC	1SP,11.5"DP,.8 75"W U-SH	1
MIDDLE ATLANTIC	1SP FLANIGED ECONO BLANK	5

CF055 Public Address and Music System

Bill of Materials

Manufacturer	Description	Qty
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Add Alt 2 3rd Floor Music

General		
JBL	LCT 81C/T - Lay-in Full-range Ceiling Tile Speaker for 2 Ft X 2 Ft US-style suspended grid ceilings	20
	Attenuator-100W, 70V/25V, 3db -Step, .1-gang Decorator, White	1
Lowell		

oCF055 Public Address and Music System Schedule

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