

# MEPNN Supplier Scouting Opportunity Synopsis

## Section 1: General Information

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| 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.<br>Public address and music system components to include amplifiers, mixers, |

## Section 2: Technical Information

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| Type of supplier being sought   | Other  |
| Details   | Iowa<br>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<br/>Description: 4-input commercial audio mixer<br/>a. Inputs: Euro-block (mic/line), dual RCA (line)<br/>b. Outputs: Euro-block (line)</p> <p>Amplifier<br/>Description: Commercial audio amplifier<br/>a. One 300W channel</p> <p>Speakers<br/>Description: Background music speakers<br/>a. Frequency Response: 100 Hz - 16 kHz<br/>b. Coverage Pattern: 100 degree conical coverage<br/>c. Transformer Taps: 10W, 5, 2.5W, 1.3W, 8-ohm bypass<br/>d. Maximum Continuous SPL: 108 dB low-impedance, 106dB 70V<br/>e. Sensitivity: 96 dB<br/>f. Mount: lay-in to 2x2' ceiling grid<br/>g. Color: White</p> <p>Attenuator<br/>Description: Mono autoformer attenuator Rack and Rack Accessories<br/>Rack Description:<br/>a. Cabinet Type: Pivoting wall rack<br/>b. RackUnit: 10 Rack Units<br/>c. Screw Type: 10-32 threaded rack rail<br/>d. Load Capacity: 150 lbs.<br/>e. Construction Type: Fully welded steel construction<br/>f. Provide power conditioner<br/>g. Provide shelving for non-rackmount components<br/>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  |

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| 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)<br/> Lowell (Volume Control Attenuator)<br/> Middle Atlantic (Wall Rack, Rack Mount Power and Surge Protection)</p> |

## Section 4: Business Information

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| 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

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| 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 <a href="https://www.madeinamerica.gov/">https://www.madeinamerica.gov/</a>.</p> <p>Agency - USDA<br/> Contact - Joe Edmondson - <a href="mailto:joe.edmondson@okalliance.com">joe.edmondson@okalliance.com</a></p> |
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