

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-252
Item to be Scouted	Hospital Paging System
Days to be scouted	20
Response Due By	09/18/2024
Description	United States manufacturers of BABAA-compliant Hospital Paging System for use in an addition and remodel of an existing single story Critical Access Hospital located in Iowa.
Notify Requester Immediately	No
State item to be used in	Iowa

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Domestic components in the BABAA compliant manufactured product (Hospital Paging System) 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>Speaker Assembly - 8" drop-in ceiling speakers with back can, recessed volume control, bright white, 70V/25V, 4-watt transformer (4, 2, 1, 0.5, 0.25 watt) taps; selected by rotary switch. Equivalent to Bogen CSD2x2VRU System Control and Phone Interface – Equivalent to Bogen (NQ-SYSCTRL) IO Controller - Allows contact closure functionality to the system. Equivalent to Bogen (NQ-E7010 I/O controller).</p> <p>Media Matrix - Media matrix controller will allow microphones and media sources to be connected to the system. Equivalent to Bogen (NQ-PO100).</p> <p>Line Matching Transformer - Converts the satellite radio output to 600 ohms required to input into a media matrix controller port. Equivalent to Bogen (WMT1A Line Matching Transformer)</p> <p>70V IP Amplifier - Amplifiers will power the assigned paging zones as detailed in the paging riser. Equivalent to Bogen (NQ-A4300, and NQ-A4120-G2)</p> <p>Speaker Wire and Cable- 18 AWG copper conductor, 300-volt insulation rated 60 deg C, paired conductors twisted together and covered with a PVC jacket.</p> <p>The Hospital Paging system shall have one way-paging and music over IP based inputs and amplifiers with the following features: Music input, Session Initiation Protocol (SIP) phone connections, IP based amplifiers, Input/output for Fire alarm, Lockdown, weather alert, nurse call, and future messaging.</p>
List required materials needed to make the product, including materials of product components	See Above
Are there applicable certification requirements?	Yes
Certification(s) required	UL
Are there applicable regulations?	Yes

Details	<p>Must submit BABAA manufactured product self-certification manufactured product letter for a Hospital Paging System that details compliant product.</p> <p>Conform to requirements of National Fire Protection Association (NFPA) 70. Furnish products listed and classified by Underwriters Laboratories, Inc. as suitable for purpose specified and indicated.</p> <p>Conform to requirements of Federal Communications Commission.</p>
Are there any other standards, requirements, etc.?	No
NAICS 1	
NAICS 2	
Additional Technical Comments	<p>System components listed in the technical requirements section shall be from a single manufacturer for the purposes of providing the warranty for the Hospital Paging system. Manufacturer shall specialize and have experience in the manufacturing of the designated components. Service facilities for the hospital paging system shall be available within a reasonable distance from the project location, i.e. Iowa.</p>

Section 4: Business Information

Estimated potential business volume	1 system
Estimated target price / unit cost information (if unavailable explain)	TBD in negotiations, the project is still in the design phase.
When is it needed by?	Q42024 - Q1 2025
Describe packaging requirements	Arrive undamaged.
Where will this item be shipped?	Iowa

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 compliant Hospital Paging 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 - Submitted by CBS POC - Joe Edmondson joe.edmondson@okalliance.com</p>
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