

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-081
Item to be Scouted	BABA - Sump Pump (with control panels) and Sewage Ejector Pumps (with control panels)
Days to be scouted	30
Response Due By	04/11/2025
Description	United States manufacturers of BABAA-compliant Sump Pump (with control panels) and Sewage Ejector Pump (with control panels).
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)	includes but not limited to electronic/mechanical assembly
Provide dimensions / size / tolerances / performance specifications for the item	Sump Pump: 50 GPM, 28 Foot Head, ½ HP Motor, 1,750 RPM, 120V 1 phase, FLA 12. Sewage Ejector: 64 GPM, 32 Foot Head, ½ HP Motor, 1,750 RPM, 120V 1 phase, FLA 14.2.
List required materials needed to make the product, including materials of product components	Pump: Cast iron shell, cast iron impeller, nickel-plated steel, factory sealed grease lubricated ball bearings, casts iron strainer. Sump: Fiberglass basin with steel cover plate.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
NAICS 1	
NAICS 2	

Additional Technical Comments	<p>Certification(s) required Build America, Buy America Act (BABAA) compliant Must be able to submit BABAA manufactured product self-certification manufactured product letter that details a compliant product or system.</p> <p>Manufacturers shall specialize and have experience in the manufacturing of the designated components.</p> <p>Basis of Design for the sump pump is Hydromatic Model SP50. Basis of Design for the duplex sewage ejector pump system is Hydromatic Model SKHS50.</p> <p>Sump Pump: 1. Provide BAS monitoring for the area drain sump pump. 2. Provide floor water sensors to be located near all sump pits and provide sensor with BAS monitoring connection.</p> <p>Sewage Ejector: 1. Provide duplex style pumping system with 2 pumps. 2. Provide with SJ Rhombus 122 1W-series control panel with four floats. 3. Provide with Topp Industries Duplex Free-Flo Rail System. 4. Provide a 42 inch diameter by 60 inch deep basin. 5. This is a single point power through the control panel for the duplex pumping system. 6. Provide sewage ejector with BAS monitoring.</p> <p>Controls: 1. Four (4) float switch type level controls. 2. Control panel equal to SJE Rhombus 122 1W-Series for automatic with Hand/Off/Auto Switches, circuit breakers, motor contactors, and audio/visual alarm. 3. Provide auxiliary contacts in control panel for connection to FMS or standalone high-water alarm.</p> <p>Motor: Open drip-proof, totally enclosed fan cooled, explosion proof capacitor start, with built in overload protection.</p>
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Section 4: Business Information

Estimated potential business volume	one-time purchase of four (4) Sump Pumps with associated control panels. one-time purchase of one (1) Duplex Style with two Sewage Ejector Pumps with associated control panels.
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?

Nationwide Search

Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Act (BABAA) compliant Sump Pump and Sewage Ejector manufacturer with experience manufacturing the system components meeting the product performance requirements.

Information on BABAA compliance requirements can be found at Made in America Office link <https://www.madeinamerica.gov/>.

POC, including BABA related questions

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USDA - Posted through CBS