## **MEPNN Supplier Scouting Opportunity Synopsis**

Section 1: General Information		
Scouting Number	2024-261	
Item to be Scouted	Split Indoor/Outdoor HVAC Units	
Days to be scouted	30	
Response Due By	10/04/2024	
Description	United States manufacturers of BABAA-compliant Split Indoor Outdoor HVAC Units of various sizes and performance capabilities.	
Notify Requester Immediately	No	
State item to be used in		

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Electronic/Electrical/Mechanical Assembly. Domestic components in the BABAA compliant manufactured product (Split Indoor Outdoor HVAC Units) must exceed 55% of the total component cost and be assembled in the United States.
Provide dimensions / size / tolerances / performance specifications for the item	EXAMPLE OF TYPICAL PERFORMANCE SPECIFICATION FOR NEEDED BABAA COMPLIANT SPLIT INDOOR OUTDOOR HVAC UNITS  200-4000 CFM 1-10 Tons R-410A/R32 110/120V 208/240V 460V 60 Hz 3 phase 15-45 amp Dual Circuit 2 Stage Airflow Standard Motor Option Variable Frequency Drive (VFD) MERV high efficiency filters 230V Heaters Noise level below 55 decibels
List required materials needed to make the product, including materials of product components	See Above
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	Build America, Buy America Act (BABAA) compliant  American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) codes  90.1 (https://www.ashrae.org/technical-resources/bookstore/standard-90-1) 62.1 (https://www.ashrae.org/news/hvacrindustry/updated-standard-62-1)
Are there any other stndards, requirements, etc.?	No

NAICS 2	
Additional Technical Comments	

## Section 4: Business Information Estimated potential business volume 1 with the potential for more. There are several projects. Estimated target price / unit cost information (if unavailable explain) When is it needed by? Describe packaging requirements No requirements, Product must be delivered undamaged Where will this item be shipped? Nationwide, multiple locations

Additional Comments		
Is there other information you would like to include?	Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Act (BABAA) compliant HVAC manufacturer with past experience manufacturing Split HVAC Indoor Outdoor HVAC Units.  Information on BABAA compliance requirements can be found at Made in America Office link https://www.madeinamerica.gov/.  Agency - USDA - Submitted by CBS POC - Joe Edmondson joe.edmondson@okalliance.com	