MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information		
Scouting Number	2024-153	
Item to be Scouted	Ammonium Phosphate Dibasic Crystals	
Days to be scouted	70	
Response Due By	08/30/2024	
Description	Harmonized System (HS) Code: 28.35, CAS #: 7783-28-0, crystalized Ammonium Phosphate Dibasic. *HS Codes (https://www.trade.gov/harmonized-system-hs-codes) *Search Tool (https://uscensus.prod.3ceonline.com/)	
Notify Requester Immediately	Yes	
State item to be used in	Virginia	

Section 2: Technical Information		
Type of supplier being sought	Manufacturer	
Reason	2nd Supplier	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Standard Chemical Crystallization Processes	
Provide dimensions / size / tolerances / performance specifications for the item	Technical Grade at 96% purity or higher. A test sample will need to be provided before the supplier is accepted.	
List required materials needed to make the product, including materials of product components	Ammonium Phosphate Dibasic	
Are there applicable certification requirements?	No	
Are there applicable regulations?	Yes	
Details	EPA regulatory compliance preferred but not required.	
Are there any other stndards, requirements, etc.?	No	
NAICS 1	325311 Nitrogenous fertilizer manufacturing	
NAICS 2		
Additional Technical Comments		

Section 4: Business Information	
Estimated potential business volume	250kg for initial batch with increasing annual volumes over the next 3 years. After first batch, product can be supplied in regular, smaller batches.
Estimated target price / unit cost information (if unavailable explain)	Client is looking for quotes to determine domestic pricings
When is it needed by?	December 2024
Describe packaging requirements	Palletized bags preferred
Where will this item be shipped?	Virginia

Additional Comments Is there other information you would like to include?