MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information		
Scouting Number	2024-233	
Item to be Scouted	Wearable Camera Prototype	
Days to be scouted	125	
Response Due By	12/10/2024	
Description	Client is looking for an engineering/prototype manufacturer to assist with designing the first iteration of a wearable camera that utilizes 2-way communication and AI technology. See attached documents for more specifics.	
Notify Requester Immediately	Yes	
State item to be used in	Virginia	

Section 2: Technical Information		
Type of supplier being sought	Manufacturer	
Reason	New product startup	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	As the product has only been virtually designed, there is no set process.	
Provide dimensions / size / tolerances / performance specifications for the item	See attached documents for specifications.	
List required materials needed to make the product, including materials of product components	See attached documents for specifics.	
Are there applicable certification requirements?	No	
Are there applicable regulations?	No	
Are there any other stndards, requirements, etc.?	No	
NAICS 1	334310 Audio and video equipment manufacturing	
NAICS 2		
Additional Technical Comments		

Section 4: Business Information		
Estimated potential business volume	One prototype initially with the potential to manufacture the final product.	
Estimated target price / unit cost information (if unavailable explain)	To be determined in negotiation.	
When is it needed by?	Project expected to start March 2025	
Describe packaging requirements	To be determined in negotiation.	
Where will this item be shipped?	Maryland	

Additional Comments	
Is there other information you would like to include?	The organization is also willing to work with technical universities and is open to suggestions on overall design.