MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-112
Item to be Scouted	PCB Boards
Days to be scouted	30
Response Due By	05/16/2025
Description	Needing a base, emitter, detector, and auxiliary PCB board manufacturing
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)	PCB Board assembly
Provide dimensions / size / tolerances / performance specifications for the item	See drawings for specifications. Further discussion of components cannot be made until an NDA is signed.
List required materials needed to make the product, including materials of product components	Hard plastic, electrical components, fixed inserts, and magnets.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other stndards, requirements, etc.?	No
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	150 - 200 annually per PCB type
Estimated target price / unit cost information (if unavailable explain)	Base PCB: $400 per item Emitter PCB: $175 per item Detector PCB: $400 per item Auxiliary PCB: $100 per item
When is it needed by?	November 2025
Describe packaging requirements	Bulk packaging
Where will this item be shipped?	Southwestern Virginia

Additional Comments

Is there other information you would like to include?	Please do not contact the company directly or allow your manufacturers to contact them directly. There is contact information on the technical drawings.