

ITEM OPPORTUNITY SYNOPSIS

Scouting Number:	2024-070
Name of the item to be scouted:	Medium Density Fiber (MDF) Mold
State item to be used in:	Pennsylvania
Describe the Item:	
Please describe the item application/the end use of the item.	CNC routed MDF prototype mold for vacuum forming. Item to be made per drawing provided. Design services may be utilized, if offered.
Supplier Information:	
Type of Supplier Being Sought (select from the list below):	
Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	
Reason for Scouting Submission (select from the list below)	
2nd Supplier	x
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	
Other (Please Specify)	
Summary of Technical Specifications and Performance Requirements:	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	CNC Routing
Provide dimensions / size / tolerances / performance specifications of the item	16" wide X 33" long design to be routed out of 18" wide x 36" long x 1" thick MDF board
List required materials needed to make the product, including materials of product components, if applicable	MDF Board
Are there applicable certification requirements?	
Yes	
No	x
Please explain:	
Are there any applicable regulations that apply to the production of this item?	
Yes	
No	x
Please explain:	
Are there any other standards / requirements?	
Yes	
No	x
Please explain:	
Additional Comments:	
Additional technical comments:	
Volume and Pricing:	
Estimated Potential Business Volume (i.e. #units per day, month, year):	6 units
Estimated Target Price/Unit Cost Information:	\$500/unit
Delivery Requirements:	
When is it needed by? (Immediate, 30 days, 6 months, etc.)	3/30/24
Describe packaging requirements (i.e. individually/group packaging, etc.)	None
Where will this item be shipped?	Wilkes-Barre, PA
Additional Comments:	
Is there other information you would like to include?	