

COMPLETE THIS FORM TO INITIATE SUPPLIER SCOUTING

MEPNN Supplier Scouting Opportunity Synopsis

- *The submitting organization (ex. MEP Center, requesting company, federal/state agency) agrees to notify NIST MEP of the status of actions taken as a result of this scouting instance within 30 days after receiving a results report. Notification should be via email to scouting@nist.gov, indicating the following:
- Contact with matches identified in report complete and supply contract awarded, process complete
 - Contact with matches identified in report complete and no supply contract awarded, process complete
 - Contact with matches identified in report complete and supply negotiations underway, process in progress
 - Contact with matches identified in report underway; supply negotiations not yet begun; process in progress
 - Contact with matches identified in report not yet begun, process in progress
 - Contact with matches identified in report will not occur within the next 6-months, process complete

Aluminum Tubing

Item to be Scouted

_____ days
Opportunities will be posted for 30 days unless specified

Please describe the item application/ the end use of item.* Provide the item number if applicable: (N95 Mask vs Protective Mask).

aluminum tubing that is welded, bent, and power coated. Aluminum will be used to provide structural support for a medical device that will assist people with walking and performing stairs.

2022-079

Supplier Scouting Number (NIST MEP use)

Scouting customer/product [NAICS Code](#), if known

TECHNICAL INFORMATION:	1. Supplier Information	a. Type of supplier being sought* <input checked="" type="checkbox"/> Manufacturer <input checked="" type="checkbox"/> Contract Manufacturer <input checked="" type="checkbox"/> Distributor <input type="checkbox"/> Other <u>any source</u> _____
		b. Reason for scouting submission* <input type="checkbox"/> 2nd Supplier <input type="checkbox"/> Price <input type="checkbox"/> Re-shore <input type="checkbox"/> Past supplier no longer available <input checked="" type="checkbox"/> New Product Startup <input type="checkbox"/> Other _____
	2. Summary of Technical Specifications and Performance Requirements:	a. Describe the manufacturing processes (elaborate to provide as much detail as possible).* Aluminum tubing that is welded, bent, and power coated. Aluminum will be used to provide structural support for a medical device that will assist people with walking and performing stairs.
		b. Provide dimensions / size / tolerances / performance specifications for the item.* 6061-T6 OD 1.000 in; wall thickness 0.049 in 6061-T6 OD 1.000 in; wall thickness 0.065 in 6061-T6 OD 1.000 in; wall thickness 0.095 in
		c. List required materials needed to make the product, including materials of product components.* Aluminum

	2. Summary of Technical Specifications and Performance Requirements cont:	d. Are there applicable certification requirements? * <input type="checkbox"/> Yes <input type="checkbox"/> No Please explain
		e. Are there applicable regulations? * <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Please explain
		f. Are there any other standards, requirements, etc.? * <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Please explain
		g. Additional Comments: Is there other information that would impact the item's performance or usefulness? Please explain.
		N/A
BUSINESS INFORMATION:	3. Volume and Pricing	3a. Estimated potential business volume (i.e., # Units Per Day, Month, Year) *:
		Pilot production 10 to 100 units initially
		b. Estimated target price / unit cost information (if unavailable explain) *:
		\$400/\$50
	4. Delivery Requirements:	a. When is it needed by? (Immediate, 30 Days, 6 months, etc.)*
		8-9 months
		b. Describe packaging requirements (i.e., individually/group packaging)*
		individually packaged, palletized shipping for bulk quantities
		c. Where will this item be shipped? *
		Nationwide. Headquartered in Massachusetts. Manufacturing located in or close to Massachusetts.
5. Additional Comments:	Is there other information you would like to include?	