

## \*\*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](mailto: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

<b>TECHNICAL INFORMATION:</b>	<b>1. Supplier Information</b>	<b>a. Type of supplier being sought*</b> <input checked="" type="checkbox"/> <b>Manufacturer</b> <input checked="" type="checkbox"/> <b>Contract Manufacturer</b> <input checked="" type="checkbox"/> <b>Distributor</b> <input checked="" type="checkbox"/> <b>Other</b> <u>any source</u> _____
		<b>b. Reason for scouting submission*</b> <input type="checkbox"/> <b>2<sup>nd</sup> Supplier</b> <input type="checkbox"/> <b>Price</b> <input type="checkbox"/> <b>Re-shore</b> <input type="checkbox"/> <b>Past supplier no longer available</b> <input checked="" type="checkbox"/> <b>New Product Startup</b> <input type="checkbox"/> <b>Other</b> _____
	<b>2. Summary of Technical Specifications and Performance Requirements:</b>	<b>a. Describe the manufacturing processes (elaborate to provide as much detail as possible).*</b> 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>b. Provide dimensions / size / tolerances / performance specifications for the item.*</b> 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
		<b>c. List required materials needed to make the product, including materials of product components.*</b> 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?	