

****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

Filter Components

22 days
Opportunities will be posted for 30 days unless specified

Item to be Scouted

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

Cover web for N95 prefilter and filter element for exhalation valve filter. Unsure of current sourcing for cover web. Currently the exhalation valve filter is sourced from the U.K. CDC interested in identifying U.S. sources of these components to comply with the Buy American Act. The cover web and exhalation valve filter are used in the production of elastomeric half-mask respirators used in medical settings. Specifically seeking manufacturers that are willing to work with medical device companies.

2022-084

Supplier Scouting Number (NIST MEP use)

423450

Scouting customer/product NAICS Code, if known

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|-------------------------------|---|---|
| TECHNICAL INFORMATION: | 1. Supplier Information | a. Type of supplier being sought* <input checked="" type="checkbox"/> Manufacturer <input type="checkbox"/> Contract Manufacturer <input type="checkbox"/> Distributor <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).* <p align="center">See 2c.</p> b. Provide dimensions / size / tolerances / performance specifications for the item.* <p align="center">See 2c.</p> c. List required materials needed to make the product, including materials of product components.* Cover web for N95 prefilter and filter element for exhalation valve filter are used for elastomeric half-mask respirators (EHMR) used in medical settings. |

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|--|--|---|--|
| 2. Summary of Technical Specifications and Performance Requirements cont: | <p>d. Are there applicable certification requirements?* <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Please explain</p> | | |
| | <p>The Buy American Act dictates that the raw materials/components used for products in the United States be domestically produced.</p> | | |
| | <p>e. Are there applicable regulations?* <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Please explain</p> | | |
| | <p>The Buy American Act.</p> | | |
| | <p>f. Are there any other standards, requirements, etc.?* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Please explain</p> | | |
| | <p>g. Additional Comments: Is there other information that would impact the item's performance or usefulness? Please explain.</p> | | |
| | <p>No.</p> | | |
| BUSINESS INFORMATION: | 3. Volume and Pricing | <p>3a. Estimated potential business volume (i.e., # Units Per Day, Month, Year) *:</p> | |
| | | <p>Looking to make 375,000 masks</p> | |
| | | <p>b. Estimated target price / unit cost information (if unavailable explain) *:</p> | |
| | <p>Competitive acquisition</p> | | |
| | 4. Delivery Requirements: | <p>a. When is it needed by? (Immediate, 30 Days, 6 months, etc.)*</p> | |
| | | <p>Flexible</p> | |
| | | <p>b. Describe packaging requirements (i.e., individually/group packaging)*</p> | |
| | | <p>Flexible</p> | |
| | | <p>c. Where will this item be shipped? *</p> | |
| | <p>Unknown at this time.</p> | | |
| 5. Additional Comments: | <p>Is there other information you would like to include?</p> | | |
| | <p>CDC are seeking U.S. produced raw materials/components used in the manufacture of elastomeric half-mask respirators used in medical settings to be in compliance with the Buy American Act.</p> | | |

Photos or diagrams of the item (helpful but not required).