** COMPLETE THIS FORM TO INITIATE SUPPLIER SCOUTING ** **MEPNN Supplier Scouting Opportunity Synopsis**

(To view in larger text, press Ctrl + Simultaneously)

The submitting entity 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.

Number of days to be posted if other than 30

30

Item to be Scouted

Fabricators for Production Equipment

Please describe the item application/the end use of the item

Fabricators that can handle building equipment such as - Truck Wheel Wash System, Hi Pressure. Dust Collection System/dust collector for metal work, along with other machinery being designed. Also, various tools i.e. Hand Held Mechanical Devices to act as no go/go guage.

Supplier Customer/Product NAICS Code, if known

TECHNICAL INFORMATION 1. Supplier Information

1a. Type of supplier being sought

Contract Manufacturer

If other, please specify type of supplier

1b. Reason for scouting submission

Other

If other, please specify reason

Looking for machine shops and/or fabricators to support the product lines offered by the customer. Looking for a long term partner to grow with.

2. Summary of Technical Specifications and Performance Requirements

2a. Describe the manufacturing process

Fabrication and Manufacturing may include but not limited to the following processes: Mechanical assembly, cutting of various types of metal and plastics, forming of various types metals, welding of different materials, machining, metallurgy, plumbing, electrical wiring, coatings/painting of equipment, equipment testing/comissioning, crating, boxing or palletizing for shipping.

2b. Provide dimensions, size, tolerances, and performance specifications for the item

Dimensions will vary depending on type of equipment and possible custom specifications. Most equipment has completed drawings, fabrication/build drawings. Design work has been completed. Design and prototyping may need to be done on other projects.

2c. List required materials needed to make the product, including materials of product components Fabricator/manufacturer will need to be able to

work/form/build/fabricate using various type of material such as steel, stainless steel, aluminum, plastics and other materials such as tubing, wiring, cabel, chain, etc. Must have some electronics back ground with control interfaces, HMI touch screen panels and be well versed in wiring in single and three phase motors, perfer in house electrical shop that can build compliant electrical control cabinets/panels. Should be familiar with pneumatics and various plumbing methods.

2d. Are there applicable certification requirements?

Yes

If yes, please explain applicable certification requirements

Fabricator/manufacturer does not need to have a ISO certification. it is not mandatory or a requirement, but we do follow some ISO Standards for our equipment. Equipment must meet federal requirements for occupational safety standards (OSHA), National Electric Code (NEC), National Fire Protection Agency (NFPA) and various other federal requirements as deemed necessary.

2e. Are there applicable regulations?

No

If yes, please explain applicable regulations

2f. Are there any other standards, requirements, etc.?

Nο

If yes, please explain other standards, requirements, etc.

2g. Additional Comments

Along with the Fabrication and Manufacturing, new parts supply and possible rebuild business may be needed and part of any

BUSINESS INFORMATION

3. Volume and Pricing

3a. Estimated potential business volume (i.e. # Units per day/month/year)

Volume will depend on the type of equipment or tools and

customer demands.

3b. Estimated target price/unit cost information (flexible and negotiable not accepted)

Price will vary based on equipment being built

4. Delivery Requirements

4a. When is it needed by? (immediate, 30 days, 6 months, etc.)

4b. Describe packaging requirements (i.e. individually/group packaging)

4c. Where will this item be shipped?

Group packaged
Chambersburg PA

Immediate

5. Additional Comments

5a. Is there other information you would like to include?

A Non Disclosure, Non Compete (NDA) agreement will need to be signed off on before we can share drawings, prints or photos in

most cases.

6. Requesting Scout

6a. Scout Name

6b. Center Name

If an organization other than a Center, please enter

6c. Scout Email

Supplier Scouting Number (NIST MEP use only)

2022-030

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General Information

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