

ITEM OPPORTUNITY SYNOPSIS

Name of the item to be scouted: Custom Wound Motor

State item to be used in: Pennsylvania

Describe the Item:

Please describe the item application/the end use of item. Manufacturer of sealless can pumps looking for a domestic electric motor winding supplier.

Supplier Information:

Type of Supplier being sought (select from list below)

Manufacturer

Contract Manufacturer

Distributor

Other (please specify)

Reason for scouting submission (select from list below)

2nd Supplier

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). custom motor winding supplier to wind motors per Teikoku USA's specifications. Core to be fabricated by supplier

Provide dimensions / size / tolerances / performance specifications of the item. 56 frame. UL 1446 wire spec. metric wire dimensions

List required materials needed to make the product, including materials of product components, if applicable. steel laminations, metric copper wire

Are there applicable certification requirements?

Yes

No

Please Explain: UL

Are there any applicable regulations that apply to the production of this item?

Yes

No

Please Explain:

Are there any other standards, requirements?

Yes

No

Please Explain:

Additional Comments:

Additional technical comments:

Volume and Pricing:

Estimated Potential Business Volume (i.e. #Units per day, month, year): 200 motors w/ 7 sizes annually. Max. 30 units per size. Forecast 500 motors annually in 5 yrs. 5Hp to 100 Hp range.

Estimated Target Price / Unit Cost Information: 7.5 Hp target \$700 ea.

Delivery Requirements:

When is it needed by? (Immediate, 30 days, 6 months, etc) 4 months

Describe packaging requirements (i.e., individually/ group packaging). moisture & humidity controlled

Where will this item be shipped? Warminster, PA Zip code 19874

Additional Comments:

Is there other information you would like to include?

