

ITEM OPPORTUNITY SYNOPSIS

Name of the item to be scouted: Small Diameter Stainless Steel Tubing and Fittings

State item to be used in: Arkansas

Describe the Item:

Please describe the item application/the end use of item. Providing an existing BABA self-certification or participating in the BABA self-certification process is a requirement for this effort. Not a contract or project-specific request. Rather, this is a domestic availability inquiry. Several years of experience with the American Iron and Steel requirements leads federal agencies to believe that small diameter (<4") stainless steel tubing and fittings are not manufactured in the US. AIS waivers have been submitted for these products. We are seeking American manufacturers of BABA-compliant stainless steel tubing and fittings.

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). Industry Standard

Provide dimensions / size / tolerances / performance specifications of the item. • ¼-inch to 4-inch diameter seamless tube and pipe, 314 or 316 stainless • ¼-inch to 4-inch fittings (schedule 20, 30, 40 to 160) Bends (elbows): 45, 90 & 180 degrees • ¼-inch to 4-inch fittings (schedule 20, 30, 40 to 160) Tees: straight and reducing • ¼-inch to 4-inch fittings (schedule 20, 30, 40 to 160) Reducers: concentric and eccentric • ¼-inch to 4-inch fittings (schedule 20, 30, 40 to 160) flanges: weld neck, threaded, slip-on, lap joint, and blind • 1 ½ -inch and less threaded forged 316 stainless steel fittings • ½ inch to 2 inch threaded and socket weld stainless steel fittings

List required materials needed to make the product, including materials of product components, if applicable. 314 or 316 stainless

Are there applicable certification requirements?

Yes

No

Please Explain:

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): variable and ongoing for foreseeable future

Estimated Target Price / Unit Cost Information: TBD

Delivery Requirements:

When is it needed by? (Immediate, 30 days, 6 months, etc) Commercial off-the-Shelf (COTS) preference.

Describe packaging requirements (i.e., individually/ group packaging). TBD

Where will this item be shipped? Nationwide availability needed, including to U.S. territories.

Additional Comments:

Is there other information you would like to include? Providing an existing BABA self-certification or participating in the BABA self-certification process is a requirement for this effort. Not a contract or project-specific request. Rather, this is a domestic availability inquiry. Several years of experience with the American Iron and Steel requirements leads federal agencies to believe that small diameter (<4") stainless steel tubing and fittings are not manufactured in the US. AIS waivers have been submitted for these products. We are seeking American manufacturers of BABA-compliant stainless steel tubing and fittings.