

# ITEM OPPORTUNITY SYNOPSIS

**Name of the item to be scouted:** Transformer Elbows, Bushing, Switches

**State item to be used in:** District of Columbia

## **Describe the Item:**

**Please describe the item application/the end use of item.** looking for distribution transformer elbows, bushings and switches

## **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)**

**2<sup>nd</sup> 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).** Distribution transformer components 2kv to 35kv

**Provide dimensions / size / tolerances / performance specifications of the item.** Various sizes Elbow 900A or less current under load rating break IEEE 386 Standard designed and tested Connector class rating of 35kv to 15kv Load break or deadbreak class Operating voltage – maximum line-to-ground 21.1kv to 8.3kv BIL – impulse withstand 1.2 x 50 microsecond wave 150kv to 95kv Bushings Rated per IEEE 386 15kv,25kv and 35kv Switches 15kV up to 38kV

List required materials needed to make the product, including materials of product components, if applicable. mix material of metal, rubber and plastic

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): 800k a year total

Estimated Target Price / Unit Cost Information: ranges from \$10 to \$1000

*Delivery Requirements:*

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

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

Where will this item be shipped? TBD

*Additional Comments:*

Is there other information you would like to include?

