#### **Supplier Scouting Opportunity Synopsis 2023-035**

Item to be scouted: Misc. Electrical Line Hardware

**Days:** 30

**Item description:** Items being sought are needed to repair/replace existing electrical hardware at WPA facilities. This hardware is part of the electrical grid that is designed to protect and maintain electrical flow. Hardware functions vary i.e., clamps, compression dead-ends, clevis's, and dampers. Every substation has multiple parts and these are critical to operational success. They are used on transmission lines, transformer lines, and various other parts at each substation. See Attachment #1 for list of parts, including quantities needed. Examples of parts are also attached

**NAICS code: 424130** 

**Technical Information** 

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**Supplier Information** 

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**Type of supplier being sought:** Manufacturer, Distributor, Other: Total small business set aside (FAR 19.5)

Reason for scouting submission: BAA – FAR for COTS 100% assembled/manufactured in the USA

Summary of technical specifications and performance requirements

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Describe the manufacturing processes (elaborate to provide as much detail as possible): Various Steel forging processes

Provide dimensions / size / tolerances / performance specifications for the

item: Various based on each part listed

**List required materials needed to make the product, including materials of product components:** Steel for forging.

Are there applicable certification requirements?: Yes, There are not many companies worldwide that can provide the variety of misc parts WAPA requires. These companies source their products globally. The BAA and implementing regulations in the FAR provide COTS items to be 100% assembled/manufactured in the USA.

**Are there applicable regulations?:** Yes, The BAA and implementing regulations in the FAR require COTS items to be 100% assembled/manufactured in the USA

**Are there any other standards, requirements, etc.?:** Yes, All components must come from one company.

Additional Comments: N/A

#### **Business Information**

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Volume and pricing

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Estimated potential business volume: \$200k-1.0 mil per year

Estimated target price / unit cost information (if unavailable explain): Varies based on line item.

**Delivery requirements** 

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When is it needed by?: Immediate

Describe packaging requirements: Pallet and trucking

Where will this item be shipped?: Montana, North Dakota and South Dakota.

#### **Additional comments**

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Is there other information you would like to include?: An RFI was posted on sam.gov (<a href="https://sam.gov/opp/f1915d01599144f3887d0898c6046f4b/view">https://sam.gov/opp/f1915d01599144f3887d0898c6046f4b/view</a>) requesting information regarding domestic end products and three responses were received. A manufacturer responded indicating the 10 parts in question are manufactured in foreign countries. Based on the market research conducted, there are no known suppliers of domestic end products for 10 of the parts listed on Attachment 1.

#### Attachment 1

Must supply these parts or equal to:

Y-CLEVIS BALL, HUBBEL YBC-30 OR ANDERSON YBC-30 - QTY 15

ANCHOR SHACKLE, BNK, AS50BNK - QTY 60

ANCHOR SHACKLE, BNK, AS35BNK – QTY 29

SOCKET EYE SUSPENSION CLAMP SHOE, BOLT, NUT, COTTER KEY, MACLEAN F337117 – QTY 20

SOCKET EYE SUSPENSION CLAMP SHOE, BOLT, NUT, COTTER KEY, HUBBLE AS35BNK - 5

SUSPENSION CLAMP, BNK, OGW-SL, MCLEAN FSC-70 – QTY 5

Y-CLEVIS BALL, BNK, LINDSEY 3478 OR ANDERSON HYBC-30 – QTY 60

SOCKET-Y-CLEVIS, BNK, HUBBLE SYC-30 - QTY 60

YOKE PLATE, STANDARD 18" WITH WORKING HOLES, HUBBEL OR ANDERSON YPD-50-18549-1 – QTY 60

COMPRESSION DEAD ENDFITTING, EYE SINGLE TONGUE, VERTICAL EYE (COMPRESSION JUMPER

TERMINAL SHOULD COME WITH THIS), AFL VES 126 (VES=vertical eye, 126 = Drake, with terminal

connector, standard finish for < 345kV) - QTY 30

CHAIN LINK, ANDERSON 45K79272 – QTY 30

Y-CLEVIS-CLEVIS HOT LINE, LINDSEY 3425H-115-BNC - QTY 30

COMPRESSION DEAD END, EYE TYPE FOR STATIC, OGW-TV, AFL 3814.386, EYE PART VGWDE14.386T (Vevertical eye {H=horizontal}, GWDE14.386 = 3/8" EHS Steel Ground Wire, T = tongue {J=bolted jumper, blank=no tongue or jumper}} – QTY 12

TRUNNION SHOES FOR 795 DRAKE, ANDERSON 18263 – QTY 15

ARMOR ROD 795 DRAKE, PREFORMED LINE PRODUCTS 26/7 (CATALOG NUMBER AR-0141, EHV ARMOR ROD CATALOG NUMBER AR-0504) – QTY 15

CONDUCTOR DAMPERS ON ROD, AFL 1706AA-15BA – QTY 30

CONDUCTOR DAMPERS ON WIRE 1.108 RANGE, AFL 1706AA-10BA – QTY 30

STATIC ROD, PREFORMED AR-1130 - QTY 5

STATIC DAMPERS, PREFORMED 5050104 – 22



MISC



# CHANCE SYC-30 SOCKET Y-CLEVIS 30K

Manufacturer: **Hubbell Power Systems** | Catalog # **SYC30** | OneSource Part # **3410133** 

\$48.65/ea

1 Log in or register to view your price, purchase history, and more!

Cable Spacer, Aluminum Bolted, 8" Spacing, Cable Dia. Range 0.681"-0.893" for AAC, ACSR, 90. Angle, 4" pad terminal, Material: Aluminum alloy"

**Technical Specs** 

Features

#### **Technical Information**

| Material       | Iron     |
|----------------|----------|
| Material Type  | Standard |
| Split Crucible | S        |

#### **Manufacturer Information**

#### **General Product Info**

| Weight      | 2.500 lb    |  |
|-------------|-------------|--|
| Product UPC | 09635932850 |  |

### **Certifications and Compliance**

Country of Origin China

# You may also like



Pass & Seymour 1597-TRW 15A 125V Self-Test GFCI Tamper-Resistant, White

Manufacturer: Pass & Seymour

Catalog #: 1597-TRW
OneSource Part #: 4664355

\$23.87/ea



# AJANDR SYC50 SOCKET Y-CLEVIS 50K

Manufacturer: **Hubbell Power Systems** 

Catalog #: SYC50

OneSource Part #: 3436277

\$135.88/ea



# AJANDR HSYC-30 HOT LINE SOCKET Y-CLEVIS

Manufacturer: Hubbell Power Systems

Catalog #: HSYC30

OneSource Part #: 3870625

\$80.58/ea



#### Electric Utility & Outside Plant Products > Utility Hardware > Anchor Shackles



# Hubbell Power AS50BNK 60000 lb Forged Steel Anchor Shackle

Manufacturer: **Hubbell Power Systems** | Catalog # **AS50BNK** | OneSource Part # **4035193** 

\$48.22/ea

1 Log in or register to view your price, purchase history, and more!

Shackle, Forged Steel, Galvanized, 0.875" Opening, 0.750" Dia. Bolt, UTS 60,000 lb

**Technical Specs** 

Features

#### **Technical Information**

| Material       | Steel    |
|----------------|----------|
| Material Type  | Standard |
| Split Crucible | S        |

#### **Manufacturer Information**

| Brand | Anderson |
|-------|----------|
|       |          |

#### **General Product Info**

| Product UPC | 09635928512 |
|-------------|-------------|
| Weight      | 2.352 lb    |

# **Certifications and Compliance**

Country of Origin China

# You may also like



## Hubbell Power AS50WBNK 60000 Ib Forged Steel Anchor Shackle

Manufacturer: **Hubbell Power Systems** Catalog #: **AS50WBNK** 

OneSource Part #: 4035191

\$62.92/ea



## Hubbell Power AS50 50000 lb Forged Steel Anchor Shackle

Manufacturer: **Hubbell Power Systems** 

Catalog #: AS50

OneSource Part #: 2701316

\$46.41/ea



## Hubbell Power AS25BNK 30000 Forged Steel Anchor Shackle

Manufacturer: Hubbell Power Systems
Catalog #: AS25BNK

OneSource Part #: 3979870

\$25.20/ea