|  | AGENDA ITEM EXECUTIVE SUMMARY |  | Agenda Item number: *5.H |
| :---: | :---: | :---: | :---: |
|  | Title: | Recommendation to Waive the Formal Bid Procedure and Approve a Resolution to Accept the Blanket Quote from Federal Pacific for Stock Switchgear for Fiscal Year 2023/2024 |  |
|  | Presenter: | AJ Reineking |  |
| Meeting: Government Services Committee Date: April 24, 2023 |  |  |  |
| Proposed Cos | : \$80,000 | Budgeted Amount: \$80,000 | Not Budgeted: $\square$ |
| TIF District: Choose an item. |  |  |  |
| Executive Summary (if not budgeted, please explain): <br> Staff is seeking approval to waive the bid procedure, and to accept the agreement to purchase switchgears for FY 23/24 for Inventory stock only. <br> This agreement is from Federal Pacific, through Power One Systems, the primary distributer. <br> The Electric Division has had great reliability with Federal Pacific Switchgear and this is the preferred Switchgear for the utility. |  |  |  |
| Attachments (please list): <br> *Federal Pacific Price Schedule *Bid Waiver From |  |  |  |
| Recommendation to waive the formal bid procedure and approve a Resolution to accept the blanket quote from Federal Pacific for Stock Switchgear for FY2023/2024. |  |  | lution to accept the blanket |

Description: Purchase of Federal Pacific Switchgear
Requested Vendor: Power One Systems
Requested By: AJ Reineking Date: 4/24/2023

Approval:
Signature

Bid Waivers are required when there are unique circumstances related to a proposed procurement that has not been competitively solicited.

1. This procurement is valued at $\$$ $\qquad$ for this one-time order, and/or $\$ 80,000$ for a 12-month period.
2. This good/service has been competitively solicited within the past 24 months. YES NO If Yes, Was the solicitation published on the city website? YES NO

## 3. Justification for Bid Waiver:

Emergency i.e. declared by the Mayor and applicable to EOC/FEMA procedures.
Urgent i.e. required to resolve an unanticipated problem that, if not resolved within 48 hours, may cause undue risk to individuals and/or extensive damage to property.

Need for these goods/services were not anticipated and procurement through normal channels would take too long.
A responsible contractor was on site performing a related repair, and based on professional judgement; it was prudent to request this service/repair from said contractor.

These goods are replacement parts for a warrantied item, and the warranty is still in place, and purchase of a nonbrand item will jeopardize warranty.

These goods/services are inherently related to, and an ongoing part of, other goods/services previously provided by the Provider.

These goods utilize a proprietary, patent, trademark, or customized programming resulting in lack of competition.

- These goods are standardized for operational safety and efficiency.
- These goods are only available through the provider's local distribution channels.

These goods/services were purchased through a Cooperative Purchasing Agreement. $\qquad$

Other: The lead time on switchgear is typically several months. Inventory Control maintains a small inventory of switchgear equipment, however when the Electric Utility needs to use the inventory, it needs to be replenished quickly to ensure sufficient operational redundancy is available in the event of an
outage. Therefore, because the equipment is standardized and only available from one regional representative, Inventory Control is requesting a bid waiver to be able to quickly replenish the inventory as stock is used by the utility.

| TO: | Jim Chaggaris - Power One |
| :--- | :--- |
| COPY: | Dave White - Federal Pacific |
| DATE: | February 23, 2023 |
| SUBJECT: | RFQ for St. Charles |

TOTAL NUMBER OF PAGES 3 (including this sheet)

| Item | Qty | Description |  |
| :---: | :---: | :---: | :---: |
| 1 | TBD | PSE-9-44222-F4-LBI-T399-T799-99 |  |
|  |  | 15KV, 95 KV BIL, Dead Front, Air Insulated, UL Listed, Pad Mounted Switchgear with two (2) 3-pole 600 amp group operated Auto-jet switches and two (2) 3-phase set(s) of fuse |  |
|  |  | F4 - | 304 Stainless steel enclosure (exterior cabinet only) |
|  |  | LBI - | Load Break Insert (fuse compartments only / Customer installed) |
|  |  | T399 - | Cable guides in each switch compartment |
|  |  | T799- | All switch compartments shall include three (3) $-5 / 8^{\prime \prime}$ holes located in the sill for future installation of fault indicators. The holes shall be in a horizontal pattern and centered in the sill below the compartment. Holes shall be covered by a tamper-proof cover |
|  |  | 99 - | Hardware shall be stainless steel except for switch and fuse live parts |
|  |  | 6 - | FP Fuse end fittings |
|  |  | Flatbed | Shipment |
|  |  | Price..... | .......................................................\$ 26,829.00 each |
| Item | Qty | Description |  |
| 2 | TBD | PSE-10-44400-F4-T399-T799-99 |  |
|  |  | 15KV, 95KV BIL, Dead Front, Air Insulated, Pad Mounted Switchgear with four (4) 3-pole 600 amp group operated Auto-jet switches. |  |
|  |  | Included are: |  |
|  |  | F4- | 304 Stainless steel enclosure (exterior cabinet only) |
|  |  | T399 - | Cable guides in each switch compartment |
|  |  | T799 - | All switch compartments shall include three (3) $-5 / 8^{\prime \prime}$ holes located in the sill for future installation of fault indicators. The holes shall be in a horizontal pattern and centered in the sill below the compartment. Holes shall be covered by a tamper-proof cover |
|  |  | 99 - | Hardware shall be stainless steel except for switch and fuse live parts |
|  |  | Flatbed | Shipment |
|  |  | Price..... | ........................................................\$ 31,128.00 each |



## Net Adders (If Required):

| 1. | AS3 | 12" Stainless steel, base spacer for Item \#1 |
| :---: | :---: | :---: |
|  |  | Price............................................................\$ 1,771 net adder per unit* |
| 2. | AS3 | 12" Stainless steel, base spacer for Items \#2 and \#3 |
|  |  | Price........................................................... ${ }^{\text {a }}$ 1,795.00 net adder per unit* |
| 3. | AS399 | $12^{\prime \prime}$ Stainless steel, adapter base spacer for conversion from live-front pad to dead-front gear for the PSE-9 configuration. Applicable to Item \#1 only |
|  |  | Price............................................................\$ 2,021.00 net adder per unit* |
| 4. | AS399 | 12" Stainless steel, adapter base spacer for conversion from live-front pad to dead-front gear for the PSE-10 and PSE-11 configurations. Applicable to Items \#2 and \#3 only. Price. $\qquad$ \$ 2,048.00 net adder per unit* |
| 5. | AS299 | 6 " Stainless steel, adapter base spacer for conversion from live-front pad to dead-front gear for the PSE-9 configuration. Applicable to Item \#1 only |
|  |  | Price..........................................................\$ 1,451.00 net adder per unit* |
| 6. | AS299 | 6" Stainless steel, adapter base spacer for conversion from live-front pad to dead-front gear for the PSE-10 and PSE-11 configurations. Applicable to Items \#2 and \#3 only. <br> Price.. $\qquad$ $\$ \mathbf{1 , 4 7 0 . 0 0}$ net adder per unit* |
|  |  | *Note: Adapter base pricing is valid only if shipped as an integral part of the switchgear. Otherwise, units will ship with freight prepaid and added to the invoice. |

## Comments \& Clarifications:

1. Elbows are not included as part of our proposal. Inserts are provided where noted.
2. A-C: Units shall be supplied with 600 amp bushings in each switch compartment and 200 amp bushing wells in each fuse compartment.
3. A-C: The Concast box pad numbers as listed are for live-front switchgear. The pad mounted switchgear in our quotation will fit on the box pads as noted below:

| Unit Type | Unit Dimensions | Shallow Box | Deep Box |
| :---: | :---: | :---: | :---: |
| PSE-9 | $663 / 4 \times 75$ | FC-74-76-20 | FC-74-76-36 |
| PSE-10 | $72 \frac{3}{3} \times 75$ | FC-74-76-20 | $\mathrm{FC}-74-76-36$ |
| PSE-11 | $723 / 4 \times 75$ | $\mathrm{FC}-74-76-20$ | $\mathrm{FC}-74-76-36$ |

4. A-C: A ground rod of $3 / 8^{\prime \prime}$ copper shall extend across the full width of each door opening for grounding. Ground studs are not applicable to dead-front switchgear.
5. $\quad \mathrm{A}-\mathrm{C}:$ Cable guide provisions are provided in each switch and fuse compartment.

This quotation is valid thru June 30, 2023. In the event you delay the Shipment Date for any reason, we reserve the right to revise the prices listed herein or revoke the quote in its entirety.

Normal shipments shall begin within approximately 28-30 weeks after our acceptance of your formal purchase order so long as you have provided all technical details and data required to release the equipment for manufacture (the "Shipment Date"). If a better shipping schedule is required, please consult the Factory for review of our current manufacturing schedule. When drawing approval is required, the Shipment Date will be delayed by the time necessary for the drawing approval process. Approval drawings (if required) will be submitted within approximately 3-4 weeks after our acceptance of an order. Hold for approval orders not released within 30 days shall be reviewed and subject to price increases. The Shipment Date is subject to change at time of order release based on current production backlog.

## Freight Terms

(1) Freight will be EXW Factory with seller paying freight.
(2) The seller will determine the method of transportation and the routing of the shipment. Where the purchaser requires shipment by a method of transportation or routing other than that of the seller's selection, any additional transportation and/or packing expense is to be borne by the purchaser.

## All transactions are subject to EMC's Sales Terms and Conditions found at:

https://www.electro-mechanical.com/sales-terms-and-conditions/
Please contact your customer service representative if you are unable to access the site listed above.

