

**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: 6.dd

Title:

Recommendation to Waive the Formal Bid Procedure and Accept the Blanket Quote from Federal Pacific for Stock Switchgear for Fiscal Year 2018/2019

Presenter:

Michael Shortall

Meeting: Government Services Committee

Date: April 23, 2018

Proposed Cost: \$ 300,000

Budgeted Amount: \$ 300,000

Not Budgeted: **Executive Summary** *(if not budgeted please explain):*

Staff is seeking approval to waive the bid procedure, and to accept the agreement to purchase switchgears for FY 18/19 for Inventory stock only.

This agreement is from Federal Pacific, through Power One Systems (the primary distributor) which is a continuation of the previous year's agreement. Prices are the same and will be honored through April of 2019.

The Electric Division has had great reliability with Federal Pacific Switchgear and this is the preferred Switchgear for the utility.

Attachments *(please list):*

*Agreement *Bid Waiver Form

Recommendation/Suggested Action *(briefly explain):*

Recommendation to Waive the Formal Bid Procedure and Accept the Blanket Quote from Federal Pacific for Stock Switchgear for Fiscal Year 2018/2019.



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FP QUOTATION

TO: Jim Chaggaris – Power One

DATE: February 9, 2018

SUBJECT: RFQ for St. Charles
 FP Quotation – 537891

TOTAL NUMBER OF PAGES 3 (including this sheet)

<u>Item</u>	<u>Qty</u>	<u>Description</u>
1	TBD	<p>PSE-9-44222-F4-LBI-T399-T799-99 15KV, 95KV 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 mountings for SMU-20 fuses. Included are: 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” 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.....\$ 13,658.00 each</p>
2	TBD	<p>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” 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.....\$ 14,999.00 each</p>



THE POWER TO DELIVER BY AN AMERICAN OWNED COMPANY

<u>Item</u>	<u>Qty</u>	<u>Description</u>
3	TBD	PSE-11-44312-F4-LBI-T399-T799-99 15KV, 95KV BIL, Dead Front, Air Insulated, Pad Mounted Switchgear with three (3) 3-pole 600 amp group operated Auto-jet switches and one (1) 3-phase set(s) of fuse mountings for SMU-20 fuses. Included are: 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” 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 3 - FP Fuse end fittings Flatbed Shipment Price.....\$ 14,443.00 each

Net Adders (If Required):

1.	AS3	12” Stainless steel, base spacer for Item #1 Price.....\$ 745.00 net adder per unit*
2.	AS3	12” Stainless steel, base spacer for Items #2 and #3 Price.....\$ 761.00 net adder per unit*
3.	AS399	12” 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.....\$ 923.00 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.....\$ 1,227.00 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.....\$ 858.00 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. Price.....\$ 1,160.00 net adder per unit*

***Note: Adapter base pricing is valid only if shipped as an integral part of the switchgear.**

Comments & Clarifications:

1. Elbows and inserts are not included as part of our proposal.
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	66 ¾ X 75	FC-74-76-20	FC-74-76-36
PSE-10	72 ¾ X 75	FC-74-76-20	FC-74-76-36
PSE-11	72 ¾ X 75	FC-74-76-20	FC-74-76-36

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

Prices are firm from February 9, 2018 through February 9, 2019.

Shipments can begin to be made in approximately 6-8 weeks (excluding holidays) after receipt of your formal purchase order, complete with all technical details and data required to release the equipment for manufacture. If a better shipping schedule is required, please consult the factory for review of current manufacturing schedule. When drawing approval is required, the above shipping estimates must be increased by the time necessary for the drawing approval process. Approval drawings (if required) will be submitted 3-4 weeks after receipt of an order. The shipping estimates are subject to change at time of order 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:
<http://www.electro-mechanical.com/pdf/EMC-Sales-Terms-and-Conditions.pdf>
Please contact your customer service representative if you are unable to access the site listed above.**

REQUEST FOR WAIVING BID PROCEDURE

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

Federal Pacific

For the purchase of: Federal Pacific Switchgear for stock

At a cost not to exceed: Varies- dependent on operational needs of Electric Division

Reason for the request to waive the bid procedure: The Electric Division has chosen to use Federal Pacific for their switchgear. Federal Pacific has guaranteed to extend their 2017/18 pricing through April 30, 2019.

Other Quotations Received: N/A

Date: 4-23-18

Requested by: Michael Shortall

Department Director: Peter Suhr

Purchasing Manager: Michael Shortall

THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.