

**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: 5.f

Title:

Recommendation to Approve Purchase Order with V&S Schuler Engineering, Inc. for Legacy Substation Bus Work and Structures

Presenter:

Tom Bruhl

Meeting: Government Services Committee

Date: March 27, 2017

Proposed Cost: \$187,997

Budgeted Amount: \$200,000

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

Using structural and electrical designs from our engineering firm, BHMG, Purchasing went out for bids and received five responses for design and fabrication of the electric bus structure to support and transmit the power from the new transformer to the three new circuits at Legacy Substation. BHMG provided a review of the V&S Schuler proposal and provided a positive recommendation for the company and their bid.

Attachments (*please list*):

* Bid Tabulation * Letter from BHMG

Recommendation/Suggested Action (*briefly explain*):

Recommendation to approve Purchase Order to V&S Schuler Engineering, Inc. for Legacy Substation Bus Work and Structures in the amount of \$187,997.

BID: SUBSTATION #9 BAY #1, SUBSTATION COMPONENTS--'17**#170221**

BIDDER	ANIXTER, INC., 1920 Georgetown Rd. Hudson, OH 44236	PARE- SOURCS.EL- CTRCL.SUB- STA.PKGG., 11940 W.Ripley Ave., Wauwatosa, WI 53226	SUBSTA- TION ENTER- PRISES, 145 Commercial Ct., Alabaster, AL 35007	DIS-TRAN PACKAGED SUBSTATIONS/ UNIVERSAL UTILITY SUPPLY, INC., 4725 Hwy. 28 E., Pineville, LA 71360	V & S SCHULER ENGINEERING, INC., 2240 Allen Ave. S.E., Canton, OH 44707-3612
WORK LUMP SUM BID	\$202,061.85 Includg.OPTION	\$231,625.68 Includg.OPTION	\$197,418.00	\$205,850.00	\$177,997.00
Preassembled Structures for City to Inspect OPTION	\$ 7,000.00	7,500.00	7,400.00	6,950.00	Not Provided
Contingency/Spare Parts	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Total (without preassembly option)	\$205,061.85	\$234,625.68	\$207,418.00	\$215,850.00	\$187,997.00

Bid Recap Sheets\Substation9 Bay1-Components



March 13, 2017

Ms. Erika Drennan
Electric Transmission & Substation Engineer
City of St. Charles
2 East Main Street
St. Charles, IL 60174

Ref: Substation No. 9, Bay #1
Substation Components Purchase Bid Award

Dear Ms. Drennan:

The City received and opened bids on February 20th, 2017 for the Substation Components Purchase, a part of the Substation No. 9, Bay #1 project. The bid from V&S Schuler, Inc. was the low bid. The bid from V&S Schuler has been reviewed for completeness and ability to meet specification requirements. The bill of materials included in the bid matches the design, and the specified manufacturers are listed.

V&S Schuler has a good reputation and history of meeting customer requirements. BHM has completed several projects for electric utilities where V&S Schuler was the material supplier. The most recent projects were for the City of Flora, and City of Waterloo, both jobs were structures and components from V&S and Clark; these projects were successful. We are happy to recommend V&S Schuler for this project, and are confident they will serve you well.

Therefore, it is the recommendation of BHM to award the project to V&S Schuler, Inc., for the supply of the substation components.

Should you have any questions concerning the bids or the project, please do not hesitate to contact us.

Sincerely:
BHM Engineers, Inc.

A handwritten signature in black ink, appearing to read "Jason F. Jackson". The signature is fluid and cursive, with the first and last names being more prominent.

Jason F. Jackson, P.E.

Enclosures: V&S Schuler's Bid



V&S SCHULER UTILITIES

V&S SCHULER ENGINEERING, INC
2240 ALLEN AVE SE
CANTON, OH 44707
PH. 330-452-5200
FX. 330-452-8717

February 20, 2017

Mike Shortall
Purchasing Manager
City of St. Charles
City Hall – Two East Main Street
City of St. Charles, IL 60174
Phone: 630-377-4400

RE: Bid Proposal for the Sub No.9 Bay #1 Substation Structures and Equipment Project
Bid for the City of St. Charles Electric Utility

Dear Mr. Shortall,

Please find attached our bid proposal for the Sub. No. 9 Bay #1 Substation project materials bid. We have based our proposal on our interpretation of the provided plans and specifications and have included the required materials for the bid items per the provided information supplied per date. We believe that this material proposal is complete per the specifications and drawings provided to date. Thank you for the opportunity to submit this proposal to you. We look forward to working with you and the city on this project once awarded a materials only contract.

Sincerely,

David Rose

David Rose
Project Services Manager
V & S Schuler Engineering, Inc.
drose@vsschuler.com