



MEMORANDUM

To: Mayor and Members of the City Council

From: Richard Hicks, Interim City Manager

Date: May 6, 2022

Subj: Consideration – Approval of Bids for Electrical Equipment to Service New Medical Office Complex.

BACKGROUND:

Sentara is currently under construction for a Medical Office Building (MOB). The site will also include the future construction of a new hospital. To provide electrical service to the MOB, the City will need to extend power to the site. Two of the major components of that extension will include switchgear and reclosers. Due to COVID delays, staff is anticipating a 20-24 week delivery time.

ANALYSIS:

Sealed bids were received on February 24, 2022 for furnishing Electrical Distribution Equipment for the Sentara Medical Office Building. WESCO submitted the lowest bid for one (1) 15kV Three-Phase Padmounted Switchgear and two (2) 35kV Three-Phase Padmounted Switchgear, in the amount of \$143,997, exclusive of state and local taxes. Siemens Industry, Inc. submitted the lowest bid for two (2) 35kV Three-Phase Pole Mounted Reclosers, in the amount of \$37,142. The total cost for all of the items are \$181,139. Additional equipment will have to be ordered, but the City does have a lot of items in stock. This will also provide power to the sewer pump station, which will be built by Sentara, and then turned over to the City. This does not include the installation costs associated with the dual electrical feed to the hospital.

STAFF RECOMMENDATION:

By motion, approve the award of the bid to WESCO in the amount of \$143,997, and the award of the bid to Siemens Industry in the amount of \$37,142.

Progressive Engineering Consultants, Inc.

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February 25, 2022

City of Elizabeth City
PO Box 347
Elizabeth City, NC 27907
Attn: Mr. Jason Value

RE: City of Elizabeth City, North Carolina
Electrical Distribution Equipment for Sentara Hospital

Gentlemen:

Sealed proposals were received, publicly opened and read on February 24, 2022, for furnishing Electrical Distribution Equipment for the Sentara Hospital. As shown by the attached tabulation, of the three (3) proposals received, Wesco submitted the lowest cost proposal for Section 1, one (1) 15kV Three-Phase Padmounted Switchgear and Section 2, two (2) 35kV Three-Phase Padmounted Switchgear, in the amount of \$143,997.00 (*exclusive of state and local taxes*). Please note that none of the bidders provided a cost for the high strength box pads and these will need to be re-bid separately. For Section 3, two (2) 35kV Three-Phase Pole Mounted Reclosers, Siemens Industry, Inc. submitted the lowest cost proposal in the amount of \$37,142.00. We have reviewed these proposals and believe them to be in compliance with the specifications and therefore recommend that the City accept these proposals as submitted.

Please advise us of your decision. If you should you have questions or comments, please do not hesitate to call.

Regards,

PROGRESSIVE ENGINEERING CONSULTANTS, INC.

Michael A. Dawson

Michael A. Dawson, P.E.

Attachment

**CITY OF ELIZABETH CITY
ELIZABETH CITY, NORTH CAROLINA**

Electrical Distribution Equipment

Bid Date: Thursday, February 24 @ 2:30 p.m.

| Bidder | Wesco Distribution | Siemens Industry | Wesco Distribution | |
|---|--------------------|------------------|--------------------|--------------|
| Bid Bond | 5% | 5% | 5% | |
| Section 1 | | | | |
| One (1) 15 kV Three-Phase Padmounted Switchgear as specified | 1 | \$39,925.00 | No Bid | \$41,086.76 |
| One (1) High Strength Box Pad as specified | | No Bid | No Bid | No Bid |
| Section 2 | | | | |
| Two (2) 35 kV Three-Phase Padmounted Switchgear as specified | 2 | 104,072.00 | No Bid | \$149,029.08 |
| Two (2) High Strength Box Pad as specified | 2 | No Bid | No Bid | No Bid |
| Section 3 | | | | |
| Two (2) 35 kV Three-Phase Pole Mounted Reclosers as specified | 2 | 49,824.00 | \$37,142.00 | No Bid |
| Manufacturer | | | | |
| Padmounted Switchgear | G&W | No Bid | S&C | |
| High Strength Box Pad | No Bid | No Bid | No Bid | |
| 35 kV Three-Phase Pole Mounted Recloser | G&W | Siemens | No Bid | |
| Delivery | | | | |
| Padmounted Switchgear | 24 Weeks | No Bid | 18-20 Weeks | |
| High Strength Box Pad | No Bid | No Bid | No Bid | |
| 35 kV Three-Phase Pole Mounted Recloser | 24 Weeks | 22 Weeks | No Bid | |
| Terms | Net 30 | Net 30 | Net 30 | |
| Exceptions | See Proposal | See Proposal | See Proposal | |