



Legislation Details (With Text)

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Title: Bid Recommendation - 27 kV Class, 1200 AMP Feeder Vacuum Circuit Breakers

Sponsors:

Indexes:

Code sections:

Attachments: 1. Bid Recommendation - Vacuum Breakers

Date	Ver.	Action By	Action	Result
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TO: Mayor and Members of City Council

THRU: David W. Trego, CEO/General Manager
Fayetteville Public Works Commission

FROM: Fayetteville Public Works Commission

DATE: September 24, 2018

RE:
Bid Recommendation - 27 kV Class, 1200 AMP Feeder Vacuum Circuit Breakers

COUNCIL DISTRICT(S):
All

Relationship To Strategic Plan:
High Quality Built Environment

Executive Summary:
Bids were received for the 27 kV Class, 1200 AMP Feeder Vacuum Circuit Breakers. The recommended lowest responsive, responsible bidder is ABB, Inc., Lake Mary, FL, in the total amount of \$597,862.00.

Background:
The Fayetteville Public Works Commission during their meeting on September 12, 2018, approved the bid recommendation to award the purchase and delivery of twenty three (23) ABB 27kV Class 1200 AMP Feeder Breakers for the replacement of like breakers at Fenix II Substation and the right

to purchase additional breakers at the same unit price within a twelve month period from the award date to ABB Inc., Lake Mary, FL, the lowest responsive, responsible bidder in the total amount of \$597,862.00 and to forward to City Council for approval.

Bids were received on August 30, 2018, as follows:

Bidders:	Total Cost:
Siemens Industry, Inc., Wendell, NC	\$597,862.00 **
ABB, Inc., Lake Mary, FL	\$616,400.00

** Siemens' bid did not meet any scheduled delivery times as requested within the bid documents. See section below.

Issues/Analysis:

Bids were solicited from six (6) suppliers with two (2) suppliers responding. During the bid process the bid documents were amended to give the option to bidders to provide partial delivery dates of January 18, 2019, for at least eleven (11) units that are essential for the Fenix Substation Replacement Project. The remaining twelve (12) units were to be delivered by February 15, 2019. Siemens Industry, Inc. was the initial low bidder for the breakers. After review of their bid documents, the scheduled delivery time did not coincide with the delivery requirements set forth within the bid documents. Siemens' bid documents indicate a twenty three (23) week estimated delivery date for the total shipment of the breakers. ABB's bid documents provided a delivery date of seventeen (17) weeks for the delivery of the total order. After discussion with the Substation's Manager, delivery time of the breakers is essential to the completion of the Fenix Substation Project and could possibly delay getting the Substation back in service before peak demand season. The timeline of delivery proposed by ABB best meets the delivery requirements of PWC and therefore ABB is being recommended for award of the breakers.

Budget Impact:

Project is budgeted in EL34 - Fenix Equipment Upgrade (CPR1000059). \$2,000,000.00 is in the budget for the project (\$900,000.00 is budgeted for the equipment).

Options:

N/A

Recommended Action:

The Fayetteville Public Works Commission recommends the Fayetteville City Council approve the bid recommendation to award the contract for the 27kV Class, 1200 AMP Feeder Vacuum Circuit Breakers to ABB, Inc., Lake Mary, FL, the lowest responsive, responsible bidder in the total amount of \$597,862.00.

Attachments:

Bid Recommendation - Vacuum Breakers

