



Legislation Text

File #: 18-245, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 17-244, Substation Protection Upgrade Materials, to A Star Electric/Schweitzer Engineering Laboratories for an amount not to exceed \$367,256.86

DEPARTMENT: Electric Utility

SUBMITTED BY: Mark Curran, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The existing Edward Hospital Substation, which was commissioned in 2004, consists of two 7.5MVA transformers and indoor switchgear located in a prefabricated control house. Due to various campus improvements and expansion projects, Edward Hospital has requested a capacity increase which will require the installation of two additional 7.5MVA transformers and associated switchgear next to the existing substation.

Bid 17-244 was advertised to procure microprocessor based relays and Supervisory Control and Data Acquisition (SCADA) equipment to provide protection to utility equipment and telemetry information to the Electric Utility's control center. Typically, this equipment is procured with switchgear; however, the Utility receives a greater discount on this material by procuring it directly from the manufacturer due to the volume of relays procured annually. The equipment that is purchased from this bid will be installed by Electric Utility staff.

Edward Hospital is reimbursing the Utility for labor and material costs of this project.

DISCUSSION:

Advertisement Date:	12/08/2017	Notices Sent:	282
Opening Date:	01/12/2018	Planholders:	16
		Bids Received:	3

The following bids were received:

Company Name	Total Bid
A Star Electric/Schweitzer Engineering Products	\$367,256.86
Universal Utility Supply	\$389,982.50
Wesco Dist. Inc.	\$404,957.00

Three bids were submitted with A Star Electric/Schweitzer Engineering Laboratories being the lowest responsive, responsible bidder.

FISCAL IMPACT:

CIP#EU85

The improvement of the Edward Hospital Substation, project EU85, is budgeted in the Infrastructure expense account listed below. The total budget for this project is \$2,000,000. The requested award of \$367,256.86 is within budget. Additionally, Edward Hospital will be reimbursing the Utility for the cost of this project.

Account Number	Fund Description	Total Budget Amount
40251300 - 551502	Electric Utility	\$ 10,612,000