

City of Naperville

Legislation Text

File #: 18-303, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 18-095, Insulated Conductors, to The Okonite Company for an amount not to exceed \$855,217.64

DEPARTMENT: Electric Utility

SUBMITTED BY: Mark Curran, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The Electric Utility solicited bids from vendors to provide the insulated conductor material necessary for the Utility to install 25,000 feet of 34.5 kV underground cable from the Westside Substation to the Pebblewood Substation in an existing duct bank, according to the capital budget (EU 29) for fiscal year 2018. This 34.5 kV sub transmission line connection between the two substations will provide increased reliability of service to existing customers. Installation of the insulated conductors will increase the Utility's flexibility to transfer electrical load as needed from one substation to another and maintain correct operating voltages. The bid amount issued in the specifications was based on estimated quantities. After bid opening the needed quantities increased for the multi conductor cable. This increased the proposed bid cost from \$837,947.75 to \$855,217.64.

DISCUSSION:

Advertisement Date: 03/19/2018 Notices Sent: 117
Opening Date: 04/06/2018 Planholders: 15
Bids Received: 3

The following bids were received:

Company Name	Total Bid
The Okonite Company	\$837,947.75
Prysniam Cables and System USA, LLC	\$860,200.00
Universal Utility Supply Company	\$934,476.58

FISCAL IMPACT:

CIP# EU29 - Underground Subtrans. Additions and Upgrades

The expenses related to the installation of underground cable is budgeted in the infrastructure

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account listed below. The amount budgeted for this project is \$1,000,000. The requested award of \$855,217.64 is within the budget for this account.

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