

City of Naperville

Legislation Text

File #: 17-804, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the Award of Bid 17-172, Small Diameter Sanitary Sewer Lining, to Hoerr Construction for an amount not to exceed \$621,540.20, plus a 3% contingency.

DEPARTMENT: Water Utilities

SUBMITTED BY: Jim Holzapfel, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The Water Utilities issued Bid 17-172 seeking a vendor to rehabilitate 15,996-feet of sanitary sewer pipeline using low or no dig lining technologies to reduce cost and disruption to the community. Sanitary sewer pipeline lining is a major component of the City's strategy to reduce system leaks from storm water infiltrating through pipe cracks and fissures that take up system capacity during wet weather events. Lining the sanitary sewer provides a seamless, leak-free pipe that will maintain structural integrity for approximately 50 years. Reducing leaks and preserving system capacity helps reduce the number and severity of sanitary sewer back-ups.

To secure the lowest possible pricing, this bid specified two competing lining technologies (Glass Reinforced Plastic (GRP) and Cured-In-Place Thermosetting Resin Pipe (CIPP)).

DISCUSSION:

Advertisement Date: 10/04/17 Notices Sent: 205
Opening Date: 10/19/17 Planholders: 15
Proposals Received: 5

The following bids were received:

Company Name	Bid Amount
Hoerr Construction, Inc.	\$621,540.20
Insituform Technologies USA, LLC	\$648,358.40
Michels Corporation	\$681,377.25
Engineers Estimate	\$725,000.00
Visu-Sewer of Illinois, LLC	\$802,286.00
Kenny Construction Company	\$814,957.00

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Hoerr Construction is the lowest bidder and will install Cured-In-Place Thermosetting Resin Pipe (CIPP). The Engineers Estimate was based on previous unit prices for CIPP work. Favorable bids reflect market competition between the two types of lining technologies specified.

FISCAL IMPACT:

CIP #: WWU06

Rehabilitation and replacement work on the sanitary sewer system is expensed to the capital improvement program account listed below. A total of \$3,632,500 is budgeted for WWU06 in CY2017. The requested award is within budget.

Account Number	Fund Description	Total Budget Amount
430-3490-537.70-89	Water and Wastewater Fund	\$8,852,000