



Legislation Text

File #: 17-730, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the Award of Bid 17-181, Aeration Slide Gates Replacement, to Independent Mechanical Industries, Inc. for an amount not to exceed \$148,270, plus a 5% contingency.

DEPARTMENT: Water Utilities

SUBMITTED BY: Jim Holzapfel, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The Water Utilities issued Bid 17-181 seeking a qualified vendor to replace six slide gates in the aeration contact tanks at the Springbrook Water Reclamation Center (SWRC). The existing slide gates are nearly 40 years old and are at end of life there expected useful life. The gates are severely deteriorated and now no longer close completely or seal properly. The loss of working gates inhibits staff's ability to perform maintenance. Repairs to existing gates cannot be made due to the severity of corrosion to the gates frames and seats; therefore, replacements are required.

DISCUSSION:

Advertisement Date: 8/21/2017

Opening Date: 9/08/2017

Notices Sent: 179

Planholders: 15

Bids Received: 5

The following bids were received:

Company Name	Bid Amount
Independent Mechanical Industries, Inc.	\$148,270
Engineer's Estimate	\$150,000
Brieser Construction	\$165,940
Joseph J. Henderson & Son, Inc.	\$166,000
Manusos General Contracting, Inc.	\$167,331
AMS Mechanical Systems, Inc.	\$187,000

FISCAL IMPACT:

CIP#: WWU44

WWU044 - SWRC - Miscellaneous Process-related Replacements/Upgrades

WWU044 provides for replacement or rehabilitation of components, facilities or equipment at Springbrook Water Reclamation Center (SWRC). Projects include Disinfection System/ORP Controls upgrade and replacement of aging influent measurement equipment (magmeters); Biosolids dewatering; Centrifuge rehabilitation and controls upgrade; and replacement of aging wastewater laboratory Atomic Absorption/Spectrometer system equipment required for the analysis of metals concentration in SWRC's biosolids/sludge.

Replacement of gates for the Springbrook Water Reclamation Center are expensed to the capital improvement account listed below. A total of \$125,000 is budgeted for WWU044 in CY2017. The requested award is within budget for the current budget year and the remaining contract value will be included within the budget request for CY2018.

Account Number	Fund Description	Budget Amount
430-3490-537.70-89	Water & Wastewater	\$8,852,500

Per Council directive, contingency on construction projects is set at three-percent on projects over \$500,000 and five-percent on projects under \$500,000.