

April 21, 2021
Kearney, Nebraska



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Mayor and City Council
City of Lexington
P.O. Box 70
406 East 7th Street
Lexington, NE 68850

Re: 2020 Wastewater Equipment Procurement
Project No. 127-D1-060

Dear Council Members:

On March 30th at 2:00 PM, twelve separate bids were received, publicly opened, and read aloud at the City of Lexington for 8 different bid packages. Attached are a Bid Summary and a full Bid Tabulation sheet. The bids selected are summarized below

BIDDERS	BID PACKAGE	RECOMMENDED AWARD
Bert Gurney & Associates	Bid A – Wastewater Pumps: Non-Clog Centrifugal	\$171,625.00
Trillium Pumps	Bid B – Wastewater Pumps - Grit	\$63,995.00
Bert Gurney & Associates	Bid D – Wastewater Pumps – Horizontal Screw Centrifugal	\$79,264.00
Vulcan Industries	Bid E – Process Equipment: Bar Screen and Screening Wash Press	\$239,284.00
Walker Process Equipment	Bid F – Clarification Equipment: Primary Clarifiers	\$415,000.00
Envirodyne Systems, Inc.	Bid G – Grit Removal Equipment	\$89,411.00

Bids were not received on Bid C [Sump Pumps] or Bid H [Automated Sampling Equipment]. This equipment can be procured separately by the City when deemed appropriate.

All proposals have been reviewed and only one bid submitted was determined to be incomplete [Bid G – Trillium Pumps]. They did not bid all the items within the Bid Form, which was determined to be a non-conforming bid.

The bidding documents included a final fabrication and delivery deadline for the equipment, which was April 1, 2022. We have contacted all the recommended bidders to inquire if they have a more definitive timeline for delivery. A majority of them are unable to provide a more definitive date than reflected in the bid, but we are currently awaiting confirmation from the remaining bidders.

The Engineer's Opinion of Probable Construction Cost was \$1,570,000. The bids recommended for award are 32% below the Engineer's Opinion of Probable Construction Cost. It is recommended the bids be accepted and the six (6) contracts awarded as previously delineated.

Respectfully submitted,
MILLER & ASSOCIATES
CONSULTING ENGINEERS, P.C.



Reed A. Miller, P.E.

RAM/jh

Enclosures

Lexington WWTF - Equipment Procurement

Lexington, Nebraska

M&A Project No. 127-D1-060

Bid Date: March 30th @ 3:00 PM Local Time

SUMMARY OF BIDDERS

BIDDERS	Bid Bond	BID A <u>Section</u> <u>11062</u> Non-Clog Centrifugal Pumps	BID B <u>Section</u> <u>11063</u> Grit Pumps	BID C <u>Section</u> <u>11064</u> Sump Pumps	BID D <u>Section</u> <u>11065</u> Horiz. Screw Centrifugal Pumps	BID E <u>Section</u> <u>11101</u> Bar Screen / Screening Wash Press	BID F <u>Section</u> <u>11226</u> Primary Clarifiers	BID G <u>Section</u> <u>11321</u> Grit Removal Equipment	BID H <u>Section</u> <u>11982</u> Sampling Equipment	BID I <u>Combined</u> <u>Bid</u>
Bert Gurney & Associates Omaha, NE	5% Cert. Check	\$171,625.00	<i>No Bid</i>	<i>No Bid</i>	\$79,264.00	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>
Trillium Pumps USA, Inc. Salt Lake City, UT	5% Bid Bond	\$191,120.00	\$63,995.00	<i>No Bid</i>	\$97,396.00	<i>No Bid</i>	<i>No Bid</i>	\$63,192.00	<i>No Bid</i>	<i>No Bid</i>
Smith & Loveless, Inc. Lenexa, KS	5% Bid Bond	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	\$126,991.00	<i>No Bid</i>	<i>No Bid</i>
Vulcan Industries, Inc. Missouri Valley, IA	5% Bid Bond	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	\$239,284.00	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>
Walker Process Equipment Aurora, IL	5% Bid Bond	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	\$415,000.00	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>
WesTech Engineering, Inc. Salt Lake City, UT	5% Bid Bond	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	\$489,412.00	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>
Envirodyne Systems, Inc. Camp Hill, PA	5% Bid Bond	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	<i>No Bid</i>	\$502,102.00	\$89,411.00	<i>No Bid</i>	<i>No Bid</i>

Date Opened: March 30, 2021 at 3:00 PM (Local Time) Project Name: Lexington WWTF Equipment Procurement Project Location: Lexington, Nebraska Project Number: 127-D1-060				1 Bert Gurney & Associates		2 Trillium Pumps USA, Inc.		3 Smith & Loveless, Inc.		4 Vulcan Industries, Inc.		5 Walker Process Equipment		6 WesTech Engineering, Inc.		7 Envirodyne Systems, Inc.	
No.	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
BID A PROPOSAL SCHEDULE																	
(SECTION 11062 – WASTEWATER PUMPS: NON-CLOG CENTRIFUGAL)																	
1	Bonds and Insurance	1	L.S.	\$4,500.00	\$4,500.00	\$9,102.00	\$9,102.00										
2	Shop Drawings	1	L.S.	\$1,500.00	\$1,500.00	\$0.00	\$0.00										
3	Provide Start-up Services	1	L.S.	\$1,500.00	\$1,500.00	\$3,200.00	\$3,200.00										
4	O&M Manual	1	L.S.	\$1,000.00	\$1,000.00	\$0.00	\$0.00										
5	Furnish and Ship Equipment & Appurtenances	3	L.S.	\$45,700.00	\$137,100.00	\$55,960.00	\$167,880.00										
6	Spare Parts	3	L.S.	\$8,675.00	\$26,025.00	\$3,646.00	\$10,938.00										
TOTAL BID A					\$171,625.00		\$191,120.00		No Bid		No Bid		No Bid		No Bid		No Bid
Manufacturer				Fairbanks Nijhuis		Trillium Pumps USA, Inc. (Wemco)											
BID B PROPOSAL SCHEDULE																	
(SECTION 11063 – WASTEWATER PUMPS: GRIT)																	
1	Bonds and Insurance	1	L.S.			\$2,571.00	\$2,571.00										
2	Shop Drawings	1	L.S.			\$0.00	\$0.00										
3	Provide Start-up Services	1	L.S.			\$3,200.00	\$3,200.00										
4	O&M Manual	1	L.S.			\$0.00	\$0.00										
5	Furnish and Ship Equipment & Appurtenances	2	L.S.			\$22,923.00	\$45,846.00										
6	Spare Parts	2	L.S.			\$6,189.00	\$12,378.00										
TOTAL BID B					No Bid		\$63,995.00		No Bid		No Bid		No Bid		No Bid		No Bid
Manufacturer						Trillium Pumps USA, Inc. (Wemco)											
BID C PROPOSAL SCHEDULE																	
(SECTION 11064 – SUMP PUMPS)																	
1	Bonds and Insurance	1	L.S.														
2	Shop Drawings	1	L.S.														
3	Provide Start-up Services	1	L.S.														
4	O&M Manual	1	L.S.														
5	Furnish and Ship Equipment & Appurtenances	2	L.S.														
6	Spare Parts	2	L.S.														
TOTAL BID C					No Bid		No Bid		No Bid		No Bid		No Bid		No Bid		No Bid
Manufacturer																	
BID D PROPOSAL SCHEDULE																	
(SECTION 11065 – WASTEWATER PUMPS: HORIZONTAL SCREW CENTRIFUGAL)																	
1	Bonds and Insurance	1	L.S.	\$2,300.00	\$2,300.00	\$4,636.00	\$4,636.00										
2	Shop Drawings	1	L.S.	\$1,500.00	\$1,500.00	\$0.00	\$0.00										
3	Provide Start-up Services	1	L.S.	\$1,500.00	\$1,500.00	\$3,200.00	\$3,200.00										
4	O&M Manual	1	L.S.	\$1,000.00	\$1,000.00	\$0.00	\$0.00										
5	Furnish and Ship Equipment & Appurtenances	5	L.S.	\$11,469.00	\$57,345.00	\$16,152.00	\$80,760.00										
6	Spare Parts	5	L.S.	\$3,123.80	\$15,619.00	\$1,760.00	\$8,800.00										
TOTAL BID D					\$79,264.00		\$97,396.00		No Bid		No Bid		No Bid		No Bid		No Bid
Manufacturer				Hidrostal		Trillium Pumps USA, Inc. (Wemco)											

				1 Bert Gurney & Associates		2 Trillium Pumps USA, Inc.		3 Smith & Loveless, Inc.		4 Vulcan Industries, Inc.		5 Walker Process Equipment		6 WesTech Engineering, Inc.		7 Envirodyne Systems, Inc.	
No.	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
BID E PROPOSAL SCHEDULE																	
(SECTION 11101 – PROCESS EQUIPMENT: BAR SCREEN AND SCREENING WASH PRESS)																	
1	Bonds and Insurance	1	L.S.							\$3,709.00	\$3,709.00						
2	Shop Drawings	1	L.S.							\$2,500.00	\$2,500.00						
3	Provide Start-up Services	1	L.S.							\$2,800.00	\$2,800.00						
4	O&M Manual	1	L.S.							\$1,500.00	\$1,500.00						
5	Furnish and Ship Equipment & Appurtenances	1	L.S.							\$224,775.00	\$224,775.00						
6	Spare Parts	1	L.S.							\$4,000.00	\$4,000.00						
TOTAL BID E					No Bid		No Bid		No Bid		\$239,284.00		No Bid		No Bid		No Bid
Manufacturer								Vulcan Industries, Inc.									
BID F PROPOSAL SCHEDULE																	
(SECTION 11226 – CLARIFICATION EQUIPMENT: PRIMARY CLARIFIERS)																	
1	Bonds and Insurance	1	L.S.									\$5,000.00	included	\$8,015.00	\$8,015.00	\$5,000.00	\$5,000.00
2	Shop Drawings	1	L.S.									\$10,000.00	included	\$9,400.00	\$9,400.00	\$5,000.00	\$5,000.00
3	Provide Start-up Services	1	L.S.									\$8,000.00	included	\$19,460.00	\$19,460.00	\$12,000.00	\$12,000.00
4	O&M Manual	1	L.S.									\$10,000.00	included	\$9,470.00	\$9,470.00	\$3,000.00	\$3,000.00
5	Furnish and Ship Equipment & Appurtenances	3	L.S.									Not Provided	\$415,000.00	\$146,689.00	\$440,067.00	\$159,034.00	\$477,102.00
6	Spare Parts	3	L.S.									\$1,200.00	included	\$1,000.00	\$3,000.00	\$0.00	\$0.00
7	DEDUCT One(1) of Bid Items 5 & 6, Primary Clarifier	1	L.S.									\$130,000.00		\$295,378.00		\$159,034.00	
8	DEDUCT for use of 304 Stainless Steel in lieu of 316 Stainless Steel	1	L.S.									\$32,400.00		\$37,363.00		\$7,330.00	
TOTAL BID F					No Bid		No Bid		No Bid		No Bid		\$415,000.00		\$489,412.00		\$502,102.00
Manufacturer												Walker Process Equipment Division of Monishcorporation		WesTech Engineering, LLC		Envirodyne Systems Inc.	
BID G PROPOSAL SCHEDULE																	
(SECTION 11321 – GRIT REMOVAL EQUIPMENT)																	
1	Bonds and Insurance	1	L.S.			\$3,009.00	\$3,009.00	\$50.00	\$50.00							\$1,000.00	\$1,000.00
2	Shop Drawings	1	L.S.			\$0.00	\$0.00	\$23,713.00	\$23,713.00							\$4,000.00	\$4,000.00
3	Provide Start-up Services	1	L.S.			\$3,200.00	\$3,200.00	\$8,250.00	\$8,250.00							\$4,000.00	\$4,000.00
4	O&M Manual	1	L.S.			\$0.00	\$0.00	\$125.00	\$125.00							\$2,000.00	\$2,000.00
5	Furnish and Ship Equipment & Appurtenances	1	L.S.			\$56,983.00	\$56,983.00	\$94,853.00	\$94,853.00							\$78,411.00	\$78,411.00
6	Spare Parts	1	L.S.			\$0.00	\$0.00	\$0.00	\$0.00							\$0.00	\$0.00
TOTAL BID G					No Bid		\$63,192.00		\$126,991.00		No Bid		No Bid		No Bid		No Bid
Manufacturer				Trillium Pumps USA, Inc. (Wemco) for classier & cyclones only				Smith and Loveless, Inc.				Envirodyne Systems Inc					
BID H PROPOSAL SCHEDULE																	
(SECTION 11982 - AUTOMATED SAMPLING EQUIPMENT)																	
1	Bonds and Insurance	1	L.S.														
2	Shop Drawings	1	L.S.														
3	Provide Start-up Services	1	L.S.														
4	O&M Manual	1	L.S.														
5	Furnish and Ship Equipment & Appurtenances	2	L.S.														
6	Spare Parts	2	L.S.														
TOTAL BID H					No Bid		No Bid		No Bid		No Bid		No Bid		No Bid		No Bid
Manufacturer																	
BID I COMBINED PROPOSAL SCHEDULE																	
TOTAL BID I					No Bid		No Bid		No Bid		No Bid		No Bid		No Bid		No Bid