

Public Works Committee Meeting
Tuesday, February 1, 2022 5:00 PM
Crete City Hall
243 E 13th Street
Crete, NE 68333

1. Open Meeting

- In accordance with Nebraska law, a copy of the Open Meetings Act can be found in the back of the Council Chambers.
- Items listed on the agenda may be considered in any order.

2. Roll Call

- Attendance of members will be recorded to determine the presence of a quorum for official actions.

3. Items of Business

- The Committee may discuss or limit discussion on, hear testimony in favor of or in opposition to, or take action to provide a recommendation to the City Council on any matter presented under this title.
- 3.A. Provide a recommendation to the City Council on awarding bids for the 22nd Street Culvert and Lift Station Projects.
- 3.B. Provide a recommendation to the City Council on adopting the 2022 Street Improvement Plan.
- 3.C. Discuss a claim from James County for sewer service line work at 160 S. Grove Ave.

4. Officers' Reports

- Reports may be given by the Mayor, Officers, Departments, or Councilmembers concerning the current operations of the City.
- No action can be taken on matters presented under this title except to answer any questions or to refer the matter for further action.

5. Adjournment

Disclaimers & Notices

- The Council may enter into closed session to discuss any matter on this agenda when it is determined that a closed session is clearly necessary for the protection of the public interest or the prevention of needless injury to the reputation of an individual (if such individual has not requested a public meeting) or as otherwise allowed by law. Any closed session shall be limited to the subject matter for which the closed session was called. If the motion to close passes, then immediately prior to the closed session the Mayor shall restate on the record the limitation of the subject matter of the closed session.
- The City of Crete assures that no person shall on the grounds of race, color, national origin, age, disability, handicap or sex, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity of the City receiving Federal financial assistance. To report discrimination, contact the City Clerk's office.
- The complete agenda with attachments is available at www.crete.ne.gov.



AGENDA ITEM COVER SHEET

City Council Meeting

Date Submitted: 02/01/2022

DATE: 01/31/2022 **SUBMITTED BY:** Tom Ourada, City Administrator

ITEM: Consider awarding the contracts for the 22nd Street Culvert and Lift Station Projects to General Excavating of Lincoln, Nebraska.

SUMMARY: The City received three bids for the construction of the 22nd Street Lift Station Project. The engineer's estimate for the cost of construction was \$365,000. General Excavating of Lincoln, Nebraska submitted the lowest bid at \$441,365.80. Van Kirk Bros. of Sutton, Nebraska bid \$479,374, and K2 Construction of Lincoln bid \$689,250.

Speece Lewis Engineers also received three bids for the construction of the 22nd Street Culvert Project. General Excavating was again the lowest bid at \$842,112.80, with Van Kirk at \$891,977 and K2 Construction at \$1,033,060.70.

The City Engineer believes the projects were competitively bid and recommends the contracts be awarded to General Excavating of Lincoln, Nebraska.

FISCAL IMPACT: The lowest bid for the Lift Station Project was approximately \$85,365 higher than the engineer's estimate.

The total cost of the two projects will be \$1,283,478.60.

LEGAL REVIEW: N/A

ATTACHMENTS: Engineer Recommendations

ACTION REQUESTED: The Council is requested to make a motion to award the contracts for the 22nd Street Culvert and Lift Station Projects to General Excavating of Lincoln, Nebraska.

From: David Gilmore <davidg@gilmore-engineering.com>

Sent: Monday, January 31, 2022 10:36 AM

To: Tom Ourada <tom.ourada@crete.ne.gov>

Subject: 22nd street lift station bids

Tom, I have reviewed the bids for Project 1 of 2, 22nd street lift station. I have discovered no errors or irregularities in the bids or their tabulation. The estimated construction cost was \$265,000. The lowest bid was from General Excavating of Lincoln, Nebraska at \$441,365.80. The second lowest bid was from Van Kirk Bros. Contracting of Sutton, Nebraska in the amount of 479,374. The highest bid submitted was from K2 Construction of Lincoln, Nebraska in the amount of \$689,250. During the bidding process, our office did not receive a single question or Request For Information from any contractor which suggests that the project requirements and scope of work were clearly defined in the bidding documents. In review of the unit prices of the low bidder, almost all unit prices are higher than our estimate and significantly higher than our past projects. The majority of the cost exceeding our estimate are related to the following items:

Lift Station including dewatering; bid amount \$253,892....our estimate \$230,000

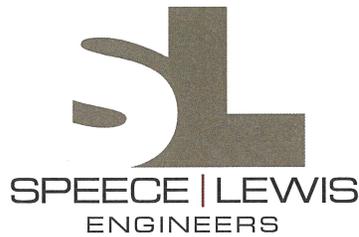
Lower existing water main; bid amount \$11,225.10....our estimate \$2,500

Testing and misc. work; bid amount \$30,804.90....our estimate \$4,000

Although the bids exceeded our estimate I believe that the project was competitively bid. Contractor's work loads, material and labor shortages coupled with rising costs for fuel, labor, and general inflation is likely the cause of the higher bid prices. Higher prices may indeed be a new normal for the 2022 construction season. Since General Excavating was also the low bidder for Project 2 of 2, it is my recommendation that the City award the contract to the lowest, responsible bidder which is General Excavating of Lincoln, Nebraska in the amount of \$441,365.80.

If you have any questions regarding the bids or my recommendation, please contact our office.

David Gilmore, P.E.
GILMORE & ASSOCIATES, INC.
Engineers · Surveyors
P.O. Box 565
2670 33rd Avenue
Columbus, NE 68601
Phone: (402) 564-2807
Fax: (402) 564-2800
G&A #



January 27, 2022

Mr. Tom Ourada
City Administrator
243 East 13th Street
Crete, NE 68333

RE: East 22nd Street Project – Project 2 of 2
Project No. M226(266)
Structure No. U0620C1005

Dear Mr. Ourada:

The following bids were received by the bid closing deadline of Thursday, January 27, 2022, at 10:00am CST and were opened immediately thereafter:

BIDDER	TOTAL PROJECT BID	CONSTRUCTION START DATE	CONSTRUCTION END DATE
General Excavating	\$842,112.80	12.5.2022	6.30.2023
K2 Construction	\$1,033,060.70	Fall 2022	Spring 2023
Van Kirk Bros Contracting	\$891,977.00	Winter 2022-2023	Spring 2023

Please see the attached Bid Tabulation for further details.

CORRECTIONS, CONVERSIONS, AND ADJUSTMENT OF BID PRICES:

One calculation error was found on the bid submitted by General Excavating for Line-Item No. 3-9. The Bid Price submitted by General Excavating was \$12,410.00 and the corrected calculation Bid Price was \$12,420.00. This error is noted on the attached Bid Tabulation but does not affect the Total Bid submitted or the results of this project letting.

EVALUATION OF BIDS:

All bidders met Bid Specifications and submitted all proper and required forms with their bids.

The lowest evaluated bidder has been determined to be qualified and capable of performing the contract.



On the basis of evaluation which was carried out in accordance with the bidding documents, we recommend accepting the bid of the lowest evaluated bidder, General Excavating, which has been qualified and is capable of performing the contract in accordance with the bidding documents.

Sincerely,

SPEECE LEWIS ENGINEERS, INC.

A handwritten signature in black ink, appearing to read "Tim Farmer", written over a horizontal line.

Tim Farmer, P.E.
President

Enc.

1-Year Plan - 2022
Crete, Nebraska

PRIORITY NO.	PROJECT NO.	DESCRIPTION	TOTAL ESTIMATED CONSTRUCTION COST	GENERAL OBLIGATION COST
1	266	On 22nd Street west of Ivy Avenue Remove wooden bridge and construct triple box culvert 7-inch paving on both approaches and 5-foot sidewalk	\$842,113	\$842,113
2	297	On 23rd Street from Main Avenue to Norman Avenue #1 Construct 7" P.C concrete paving 32' wide with storm sewer	\$235,620	\$122,532
3	280	On 18th Street from Linden Avenue to Main Avenue #2 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$215,022	\$100,566
4	294	On Linden Avenue from 18th Street to 19th Street #2 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$215,022	\$100,566
5	207	On Kingwood Avenue, from 21st Street to 22nd Street #6 Construct 6" P.C. concrete paving 32' wide with storm sewer	\$225,312	\$104,928
6	282	On 21st Street from Linden Avenue to Main Avenue & On 21st Street from Linden Avenue to Kingwood Avenue #3 & #8 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$553,878	\$334,092
7	298	On Oak Avenue from 17th Street to 18th Street & On 18th Street from Oak Avenue to Norman Avenue #5 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$500,412	\$237,756
8	299	On Oak Avenue from 22nd Street to 23rd Street & On 23rd Street from Oak Avenue to Norman Avenue #7 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$441,300	\$194,148
9	300	On 21st Street from Norman Avenue to Oak Avenue & On Oak Avenue from 21st Street to 22nd Street #10 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$537,720	\$306,072
10	278	On Linden Avenue, from 20th to 21st Avenue #4 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$239,640	\$119,256
11	208	On 20th Street, from Linden Avenue to Kingwood Avenue #9 Construct 7" P.C. concrete paving 32' wide with storm sewer	\$218,412	\$107,148
12	288	Tuxedo Park Bridge to Tuxedo Park Walk Bridge Construct 350' 5" P.C. concrete 8' trail walkway/bikeway	\$26,000	\$26,000
13	290	West 12th Street west of Arizona Avenue Construct 9" P.C. concrete 25' wide 825' long	\$120,000	\$0

PROJECT 297

Priority #2

On 23rd Street from Main Avenue to Norman Avenue:



PROJECT 280

Priority #3

On 18th Street from Linden Avenue to Main Avenue:



PROJECT 294

Priority #4

On Linden Avenue from 18th Street to 19th Street:



PROJECT 207

Priority #5

On Kingwood Avenue from 21st Street to 22nd Street:



PROJECT 282-1

Priority #6

On 21st Street from Linden Avenue to Main Avenue:



PROJECT 282-2

Priority #6

On 21st Street from Kingwood Avenue to Linden Avenue:



PROJECT 298

Priority #7

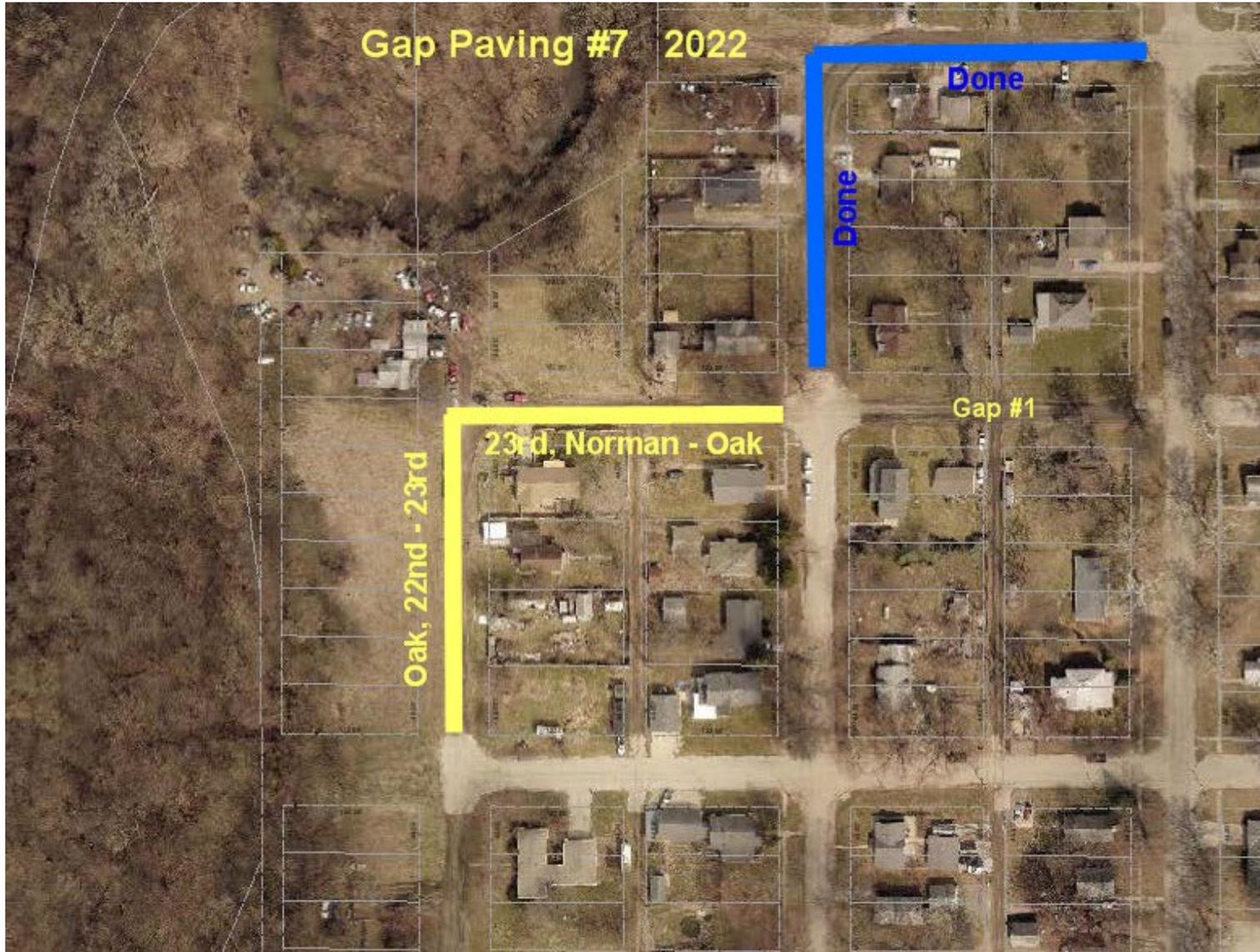
On Oak Avenue from 17th Street to 18th Street and on 18th Street from Oak Avenue to Norman Avenue:



PROJECT 299

Priority #8

On Oak Avenue from 22nd Street to 23rd Street and on 23rd Street from Oak Avenue to Norman Avenue:



PROJECT 300

Priority #9

On 21st Street from Norman Avenue to Oak Avenue and on Oak Avenue from 21st Street to 22nd Street:



PROJECT 278

Priority #10

On Linden Avenue from 20th Street to 21st Street:



Pribyl Plumbing & Heating, Inc.

1475 Blue Acres
 Crete, NE 68333
 402-826-3045

Invoice

Date	Invoice #
12/29/2021	9816

Customer
James County 160 S Grove Crete, NE 68333

P.O. No.	Terms
	Net 15

Quantity	Description	Rate	Amount
	dig up sewer line from house to street and replace- pipe through basement wall and tie into plastic inside		
1	3" PVC coupling	7.10	7.10T
1	3" PVC Lt 90	12.65	12.65T
2	3" PVC St 45	8.25	16.50T
1	3" pvc 60	10.84	10.84T
1	4 x 3 wye	26.94	26.94T
1	4" fitting cleanout	10.48	10.48T
1	4" PVC plug	7.85	7.85T
6	3" PVC Sch 40 pipe	4.95	29.70T
1	3" street 22	9.10	9.10T
1	4" PVC TEE	28.21	28.21T
1	4" PVC slip caps	14.50	14.50T
1	3" hangers	2.72	2.72T
2	4" PVC coupling	8.12	16.24T
10	4" PVC SCH 40 pipe	7.88	78.80T
52	4" SDR 26 pipe	6.15	319.80T
	Labor-- cable sewer line previously and replace sewer line	960.00	960.00
6	Backhoe hrs	160.00	960.00
	Sales Tax	7.50%	44.36
Thank you		Total	\$2,555.79