

DATE April 8, 2019

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON S.E. 30TH AND SCOTT AVENUE DETENTION BASIN; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS ELDER CORPORATION, JARED R. ELDER II, PRESIDENT, \$209,500.00

WHEREAS, on February 25, 2019, under Roll Call No. 19-0264, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

S.E. 30th and Scott Avenue Detention Basin, 08-2019-010

The improvement includes clearing and grubbing, excavation, storm sewer, street patching, traffic control, seeding and erosion control; all work in accordance with the contract documents including Plan File Nos. 608-123/137, located at S.E. 30th Street and Scott Avenue, Des Moines, Iowa.

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

- | | |
|-------------------------------|--|
| Elder Corporation | Des Moines, IA |
| TK Concrete, Inc. | Pella, IA |
| Vanderpool Construction, Inc. | Indianola, IA |
| The Underground Company, Ltd. | Carlisle, IA |
| Wenthold Excavating | Cambridge, IA - Bid read under advisement – Resident Bidder status form not completed fully or signed. |

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on March 12, 2019. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

DATE April 8, 2019

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Elder Corporation, Jared R. Elder II, President, 5088 E. University Avenue, Des Moines, IA, 50327 in the amount of \$209,500.00, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 19-100 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Robert L. Fagen
Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Storm - 4, City-wide Storm Water Utility Projects, SM057, Storm Water Utility Funds

★ **Roll Call Number**

Agenda Item Number

51

DATE April 8, 2019

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

TABULATED BY: M. Hutchens APPROVED BY: R. De Groot
CHECKED BY: [Signature]

CONTRACTOR'S BID TABULATION
PROJECT: SE 30TH AND SCOTT AVENUE DETENTION BASIN

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		Elder Corporation Des Moines, IA		TK Concrete, Inc. Pella, IA		Vanderpool Construction, Inc. Indianola, IA	
			PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	CLEARING AND GRUBBING	1.5 ACRE	\$10,000.00	\$15,000.00	\$10,000.00	\$15,000.00	\$12,500.00	\$18,750.00	\$21,100.00	\$31,650.00
2	TOPSOIL, ON-SITE	2700 CY	\$8.00	\$21,600.00	\$5.50	\$14,850.00	\$8.00	\$21,600.00	\$7.50	\$20,250.00
3	EXCAVATION, CLASS 10	3156 CY	\$5.00	\$15,780.00	\$6.60	\$20,829.60	\$5.00	\$15,780.00	\$9.75	\$30,771.00
4	EXCAVATION, CLASS 10, CONTRACTOR FURNISHED	1462 CY	\$15.00	\$21,930.00	\$13.25	\$19,371.50	\$17.50	\$25,585.00	\$19.25	\$28,143.50
5	EXCAVATION, CLASS 13, SUBSURFACE RUBBLE REMOVAL	885 CY	\$35.00	\$30,975.00	\$20.25	\$17,921.25	\$20.00	\$17,700.00	\$28.00	\$24,780.00
6	REMOVAL OF PIPE APRON, RCP, 18 IN.	1 EACH	\$500.00	\$500.00	\$400.00	\$400.00	\$750.00	\$750.00	\$600.00	\$600.00
7	STORM SEWER, TRENCHED, RCP, 18 IN.	88 LF	\$80.00	\$7,040.00	\$81.00	\$7,128.00	\$77.00	\$6,776.00	\$100.00	\$8,800.00
8	STORM SEWER, TRENCHED, DIP, 18 IN.	81 LF	\$150.00	\$12,150.00	\$225.00	\$18,225.00	\$175.00	\$14,175.00	\$290.00	\$23,490.00
9	PIPE APRON, RCP, 18 IN.	4 EACH	\$5,000.00	\$20,000.00	\$2,700.00	\$10,800.00	\$4,250.00	\$17,000.00	\$3,100.00	\$12,400.00
10	MANHOLE, SW-401, 48 IN.	1 EACH	\$6,000.00	\$6,000.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00
11	CONNECTION TO EXISTING INTAKE	1 EACH	\$1,500.00	\$1,500.00	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00	\$1,900.00	\$1,900.00
12	PARTIAL DEPTH PCC PATCH	95 SY	\$120.00	\$11,400.00	\$115.50	\$10,972.50	\$95.00	\$9,025.00	\$155.00	\$14,725.00
13	PARTIAL DEPTH HMA PATCH	95 SY	\$100.00	\$9,500.00	\$92.50	\$8,787.50	\$105.00	\$9,975.00	\$120.00	\$11,400.00
14	TRAFFIC CONTROL	1 LS	\$5,000.00	\$5,000.00	\$4,900.00	\$4,900.00	\$5,000.00	\$5,000.00	\$8,200.00	\$8,200.00
15	HYDRAULIC SEEDING, FERTILIZING AND MULCHING, SPECIAL	1.5 ACRE	\$3,500.00	\$5,250.00	\$3,600.00	\$5,400.00	\$4,250.00	\$6,375.00	\$3,700.00	\$5,550.00
16	STORM WATER POLLUTION PREVENTION PLAN	1 LS	\$5,000.00	\$5,000.00	\$3,200.00	\$3,200.00	\$4,000.00	\$4,000.00	\$3,300.00	\$3,300.00
17	FILTER SOCK, 12 IN.	1940 LF	\$3.00	\$5,820.00	\$2.35	\$4,559.00	\$3.00	\$5,820.00	\$2.40	\$4,656.00
18	FILTER SOCK, REMOVAL	1940 LF	\$3.00	\$5,820.00	\$0.25	\$485.00	\$1.00	\$1,940.00	\$0.25	\$485.00
19	REMOVAL OF FENCE	260 LF	\$5.00	\$1,300.00	\$5.50	\$1,430.00	\$8.00	\$2,080.00	\$4.40	\$1,144.00
20	GRANULAR BACKFILL MATERIAL	1173 TON	\$40.00	\$46,920.00	\$15.50	\$18,181.50	\$27.00	\$31,671.00	\$24.00	\$28,152.00
21	MOBILIZATION	1 LS	\$52,515.00	\$52,515.00	\$18,259.15	\$18,259.15	\$45,000.00	\$45,000.00	\$19,800.00	\$19,800.00
22	TEMPORARY SURFACING (MILLINGS)	100 TON	\$40.00	\$4,000.00	\$30.00	\$3,000.00	\$35.00	\$3,500.00	\$47.00	\$4,700.00
TOTAL CONSTRUCTION COST				\$305,000.00		\$209,500.00		\$270,002.00		\$288,696.50
PERCENT OF ENGINEER'S ESTIMATE						-31.31%		-11.47%		-5.35%
						Low				

5

TABULATED BY: M. Hutchens APPROVED BY: _____
CHECKED BY: _____

CONTRACTOR'S BID TABULATION
PROJECT: SE 30TH AND SCOTT AVENUE DETENTION BASIN

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT	UNIT		AMOUNT	UNIT	
			PRICE	AMOUNT		PRICE	AMOUNT		PRICE	AMOUNT
1	CLEARING AND GRUBBING	1.5 ACRE	\$10,000.00		\$15,000.00	\$10,000.00	\$15,000.00	\$15,000.00		\$22,500.00
2	TOPSOIL, ON-SITE	2700 CY	\$8.00		\$21,600.00	\$9.00	\$24,300.00	\$12.00		\$32,400.00
3	EXCAVATION, CLASS 10	3156 CY	\$5.00		\$15,780.00	\$8.00	\$25,248.00	\$6.00		\$18,936.00
4	EXCAVATION, CLASS 10, CONTRACTOR FURNISHED	1462 CY	\$15.00		\$21,930.00	\$25.00	\$36,550.00	\$16.00		\$23,392.00
5	EXCAVATION, CLASS 13, SUBSURFACE RUBBLE REMOVAL	885 CY	\$35.00		\$30,975.00	\$28.00	\$24,780.00	\$40.00		\$35,400.00
6	REMOVAL OF PIPE APRON, RCP, 18 IN.	1 EACH	\$500.00		\$500.00	\$1,000.00	\$1,000.00	\$535.00		\$535.00
7	STORM SEWER, TRENCHED, RCP, 18 IN.	88 LF	\$80.00		\$7,040.00	\$134.00	\$11,792.00	\$152.00		\$13,376.00
8	STORM SEWER, TRENCHED, DIP, 18 IN.	81 LF	\$150.00		\$12,150.00	\$182.00	\$14,742.00	\$310.00		\$25,110.00
9	PIPE APRON, RCP, 18 IN.	4 EACH	\$5,000.00		\$20,000.00	\$2,400.00	\$9,600.00	\$3,991.00		\$15,964.00
10	MANHOLE, SW-401, 48 IN.	1 EACH	\$6,000.00		\$6,000.00	\$5,100.00	\$5,100.00	\$5,320.00		\$5,320.00
11	CONNECTION TO EXISTING INTAKE	1 EACH	\$1,500.00		\$1,500.00	\$5,000.00	\$5,000.00	\$1,200.00		\$1,200.00
12	PARTIAL DEPTH PCC PATCH	95 SY	\$120.00		\$11,400.00	\$110.00	\$10,450.00	\$140.00		\$13,300.00
13	PARTIAL DEPTH HMA PATCH	95 SY	\$100.00		\$9,500.00	\$90.00	\$8,550.00	\$120.00		\$11,400.00
14	TRAFFIC CONTROL	1 LS	\$5,000.00		\$5,000.00	\$6,000.00	\$6,000.00	\$5,000.00		\$5,000.00
15	HYDRAULIC SEEDING, FERTILIZING AND MULCHING, SPECIAL	1.5 ACRE	\$3,500.00		\$5,250.00	\$4,000.00	\$6,000.00	\$2,900.00		\$4,350.00
16	STORM WATER POLLUTION PREVENTION PLAN	1 LS	\$5,000.00		\$5,000.00	\$4,000.00	\$4,000.00	\$5,500.00		\$5,500.00
17	FILTER SOCK, 12 IN.	1940 LF	\$3.00		\$5,820.00	\$3.00	\$5,820.00	\$2.10		\$4,074.00
18	FILTER SOCK, REMOVAL	1940 LF	\$3.00		\$5,820.00	\$1.00	\$1,940.00	\$0.10		\$194.00
19	REMOVAL OF FENCE	260 LF	\$5.00		\$1,300.00	\$5.00	\$1,300.00	\$8.00		\$2,080.00
20	GRANULAR BACKFILL MATERIAL	1173 TON	\$40.00		\$46,920.00	\$22.00	\$25,806.00	\$50.00		\$58,650.00
21	MOBILIZATION	1 LS	\$52,515.00		\$52,515.00	\$51,200.00	\$51,200.00	\$55,000.00		\$55,000.00
22	TEMPORARY SURFACING (MILLINGS)	100 TON	\$40.00		\$4,000.00	\$30.00	\$3,000.00	\$50.00		\$5,000.00
TOTAL CONSTRUCTION COST					\$305,000.00		\$297,178.00		\$358,681.00	
PERCENT OF ENGINEER'S ESTIMATE							-2.56%		+17.60%	

The Underground
Company, Ltd.
Carlosle, IA.
BID SECURITY
10% Bid Bond

Wenthold Excavating, LLC
Cambridge, IA.
BID SECURITY
10% Bid Bond

BID PRICE

BID PRICE

Bid read under advisement:
Resident bidder status
form not completed fully
or signed.

51