

Roll Call Number

Agenda Item Number

DATE December 12, 2022

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON UNIVERSITY AVENUE - 39TH STREET TO 25TH STREET IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS ALL STAR CONCRETE, L.L.C., ALEX VAZQUEZ, MEMBER AND MANAGER, \$3,052,375.00

WHEREAS, on October 24, 2022, under Roll Call No. 22-1604, 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:

University Avenue - 39th Street to 25th Street Improvements, 062021009

The improvement includes Hot Mix Asphalt (HMA) pavement, Portland Cement Concrete (PCC) sidewalk and driveways, pavement removal, water main adjustments, water service replacement, storm sewer installation, manholes, intakes, pavement markings, traffic control, erosion control, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File No. 645-043/119, located on University Avenue from 39th Street to 25th Street in 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.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

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

All Star Concrete, L.L.C., Johnston, IA - Low Bid Jasper Construction Services, Inc., Newton, IA

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 November 8, 2022. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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 All Star Concrete, L.L.C., Alex Vazquez, Member and Manager, 4989 NW Johnston Drive, Johnston, IA, 50131 in the amount of \$3,052,375.00, and said bid be and the same is hereby accepted.



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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 closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(City Council Comn	nunication 1	Number	22-553 attached)
Moved by	to adopt.	Second by	
FORM APPROVED:		101	IDS AVAILABLE
si Kathleen Vanderpool			The Mal
Kathleen Vanderpool Deputy City Attorney			colas J. Schaul ctor of Finance

N

Funding Source: 2022-23 CIP, Page 132, University Avenue - 48th Street to 31st Street, ST275, Being: \$1,560,072 in G.O. Bonds, \$372,053 of Sanitary Sewer Funds transferred from SS139, \$500,000 in G.O. Bonds transferred from ST276, \$500,000 of Sanitary Sewer Funds transferred from ST277, \$59,600 transferred from OP214; and the remaining \$60,650 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED		•	•	APPROVED

I, Laura Baumgartner, 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.

Mayor

City Clerk

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BID DATE: 11/8/2022

TABULATED BY: N-SMITH APPROVED BY P. Wage

CONTRACTOR'S BID TABULATION

PROJECT:UNIVERSITY AVENUE - 39TH STREET TO 25TH STREET IMPROVEMENTS

--ESTIMATE--

All Star Concrete, LLC Johnston, IA

> BID SECURITY 10% Bid Bond

> > **BID PRICE**

Jasper Construction Services, Inc. Newton, IA

> BID SECURITY 10% Bid Bond

> > BID PRICE

	E9 I IMA I E					RICE	BID PRICE	
			UNIT	1	UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>		AMOUNT
1	TOPSOIL, ON-SITE	120 CY	\$20.00	\$2,400.00	\$45.00	\$5,400.00	\$40.00	\$4,800.00
2	EXCAVATION, CLASS 13	600 CY	\$40.00	\$24,000.00	\$30.00	\$18,000.00	\$40.00	\$24,000.00
3	SUBGRADE PREPARATION, 6 INCH	6550 SY	\$7.00	\$45,850.00	\$4.00	\$26,200.00	\$6.00	\$39,300.00
4	SUBBASE, MODIFIED, 6 INCH	6550 SY	\$15.00	\$98,250.00	\$15.00	\$98,250.00	\$16.50	\$108,075.00
5	EXPLORATORY EXCAVATION	15 EA	\$500.00	\$7,500.00	\$1,520.00	\$22,800.00	\$300.00	\$4,500.00
6	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	200 TON	\$40.00	\$8,000.00	\$65.00	\$13,000.00	\$50.00	\$10,000.00
7	SANITARY SEWER SERVICE RELOCATION	10 EA	\$3,000.00	\$30,000.00	\$4,640.00	\$46,400.00	\$4,640.00	\$46,400.00
8	STORM SEWER, TRENCHED, 15 INCH	280 LF	\$110.00	\$30,800.00	\$115.00	\$32,200.00	\$115.00	\$32,200.00
9	STORM SEWER, TRENCHED, GASKETED, 15 INCH	69 LF	\$115.00	\$7,935.00	\$120.00	\$8,280.00	\$120.00	\$8,280.00
10	STORM SEWER, TRENCHED, 18 INCH	134 LF	\$110.00	\$14,740.00	\$109.00	\$14,606.00	\$109.00	\$14,606.00
11	STORM SEWER, TRENCHED, GASKETED, 18 INCH	20 LF	\$115.00	\$2,300.00	\$124.00	\$2,480.00	\$124.00	\$2,480.00
12	STORM SEWER, TRENCHED, 24 INCH	1023 LF	\$130.00	\$132,990.00	\$133.00	\$136,059.00	\$133.00	\$136,059.00
13	STORM SEWER, TRENCHED, GASKETED, 24 INCH	60 LF	\$135.00	\$8,100.00	\$137.00	\$8,220.00	\$137.00	\$8,220.00
14	STORM SEWER, TRENCHED, 30 INCH	450 LF	\$150.00	\$67,500.00	\$151.00	\$67,950.00	\$151.00	\$67,950.00
15	STORM SEWER, TRENCHED, GASKETED, 30 INCH	20 LF	\$155.00	\$3,100.00	\$175.00	\$3,500.00	\$175.00	\$3,500.00
16	REMOVAL OF STORM SEWER, VCP OR RCP, 6 INCH TO 18 INCH	330 LF	\$35.00	\$11,550.00	\$45.00	\$14,850.00	\$45.00	\$14,850.00
17	STORM SEWER ABANDONMENT, FILLED PLUG	11 LF	\$400.00	\$4,400.00	\$125.00	\$1,375.00	\$125.00	\$1,375.00
18	SPOT REPAIRS BY PIPE REPLACEMENT, SANITARY SEWER	5 EA	\$4,000.00	\$20,000.00	\$14,230.00	\$71,150.00	\$14,230.00	\$71,150.00
19	WATERMAIN ALTERATIONS	5 EA	\$18,000.00	\$90,000.00	\$12,130.00	\$60,650.00	\$12,130.00	\$60,650.00
20	NEW STOP BOX HOUSING	10 EA	\$1,000.00	\$10,000.00	\$415.00	\$4,150.00	\$415.00	\$4,150.00
21	NEW STOP BOX ROD	10 EA	\$1,000.00	\$10,000.00	\$470.00	\$4,700.00	\$470.00	\$4,700.00
22	RELOCATION OF WATER SERVICE	10 EA	\$1,500.00	\$15,000.00	\$4,060.00	\$40,600.00	\$4,060.00	\$40,600.00
23	NEW WATER SERVICE	10 EA	\$1,500.00	\$15,000.00	\$4,060.00	\$40,600.00	\$4,060.00	\$40,600.00
24	LOWER WATER SERVICE	10 EA	\$1,800.00	\$18,000.00	\$2,135.00	\$21,350.00	\$2,135.00	\$21,350.00
25	RELOCATE STOP BOX	10 EA	\$1,000.00	\$10,000.00	\$1,700.00	\$17,000.00	\$1,700.00	\$17,000.00
26	STORM MANHOLE, SW-401, 60 INCH	13 EA	\$7,000.00	\$91,000.00	\$6,565.00	\$85,345.00	\$6,565.00	\$85,345.00
27	STORM MANHOLE, SW-402, 5 FOOT BY 5 FOOT	1 EA	\$12,000.00	\$12,000.00	\$15,550.00	\$15,550.00	\$15,550.00	\$15,550.00
28	INTAKE, SW-501	8 EA	\$8,000.00	\$64,000.00	\$5,340.00	\$42,720.00	\$5,340.00	\$42,720.00
29	INTAKE, SW-505	6 EA	\$10,000.00	\$60,000.00	\$9,435.00	\$56,610.00	\$9,435.00	\$56,610.00
30	INTAKE, SW-505, MODIFIED, TRIPLE	1 EA	\$13,000.00	\$13,000.00	\$12,210.00	\$12,210.00	\$12,210.00	\$12,210.00
31	INTAKE, SW-507	2 EA	\$10,000.00	\$20,000.00	\$10,785.00	\$21,570.00	\$10,785.00	\$21,570.00
32	MANHOLE ADJUSTMENT, MINOR	19 EA	\$1,000.00	\$19,000.00	\$1,615.00	\$30,685.00	\$1,615.00	\$30,685.00
33	CONNECTION TO EXISTING INTAKE/MANHOLE	2 EA	\$3,000.00	\$6,000.00	\$4,815.00	\$9,630.00	\$4,815.00	\$9,630.00
34	REMOVE MANHOLE	4 EA	\$1,000.00	\$4,000.00	\$915.00	\$3,660.00	\$915.00	\$3,660.00
35	REMOVE INTAKE	14 EA	\$1,000.00	\$14,000.00	\$880.00	\$12,320.00	\$880.00	\$12,320.00
36	PAVEMENT, PCC, 8 INCH, PARKING	242 SY	\$100.00	\$24,200.00	\$90.00	\$21,780.00	\$100.00	\$24,200.00
37	PAVEMENT, PCC, 6 INCH, BASE	4220 SY	\$70.00	\$295,400.00	\$65.00	\$274,300.00	\$78.00	\$329,160.00
38	CURB AND GUTTER, 2 FOOT, 8 INCH	2414 LF	\$40.00	\$96,560.00	\$30.00	\$72,420.00	\$35.00	\$84,490.00
39	BEAM CURB, 1 FOOT	40 LF	\$40.00	\$1,600.00	\$40.00	\$1,600.00	\$85.00	\$3,400.00
40	COLORED PCC PAVEMENT, 8 INCH, STAMPED	33 SY	\$100.00	\$3,300.00	\$153.00	\$5,049.00	\$600.00	\$19,800.00

			UNIT		UNIT		UNIT	
<u>ITEM</u>	DESCRIPTION	QUANTITY	PRICE	<u>AMOUNT</u>	<u>PRICE</u>	<u>AMOUNT</u>		<u>AMOUNT</u>
41	PCC MEDIAN, 4 INCH, SLOPED	25 SY	\$100.00	\$2,500.00	\$63.00	\$1,575.00	\$360.00	\$9,000.00
42	HMA HT SURFACE, 1/2" MIX, NO FRIC, PG 58-28H	3100 TON	\$100.00	\$310,000.00	\$110.00	\$341,000.00	\$115.00	\$356,500.00
43	REMOVAL OF SIDEWALK	1132 SY	\$15.00	\$16,980.00	\$18.00	\$20,376.00	\$20.00	\$22,640.00
44	REMOVAL OF DRIVEWAY	352 SY	\$20.00	\$7,040.00	\$18.00	\$6,336.00	\$20.00	\$7,040.00
45	SIDEWALK, PCC, 5 INCH	830 SY	\$80.00	\$66,400.00	\$59.00	\$48,970.00	\$75.00	\$62,250.00
46	SIDEWALK, PCC, 6 INCH	246 SY	\$90.00	\$22,140.00	\$64.00	\$15,744.00	\$90.00	\$22,140.00
47	SIDEWALK, COLORED PCC, 6 INCH	105 SY	\$150.00	\$15,750.00	\$175.00	\$18,375.00	\$150.00	\$15,750.00
48	DETECTABLE WARNING	350 SF	\$75.00	\$26,250.00	\$44.00	\$15,400.00	\$60.00	\$21,000.00
49	DRIVEWAY, PCC, 6 INCH	98 SY	\$85.00	\$8,330.00	\$52.00	\$5,096.00	\$90.00	\$8,820.00
50	DRIVEWAY, PCC, 8 INCH	275 SY	\$95.00	\$26,125.00	\$56.00	\$15,400.00	\$110.00	\$30,250.00
51	DRIVEWAY, GRANULAR, TEMPORARY CLASS A	200 TON	\$40.00	\$8,000.00	\$46.00	\$9,200.00	\$60.00	\$12,000.00
52	FULL DEPTH PATCHES	375 SY	\$125.00	\$46,875.00	\$200.00	\$75,000.00	\$80.00	\$30,000.00
53	MILLING	18625 SY	\$5.00	\$93,125.00	\$4.00	\$74,500.00	\$2.95	\$54,943.75
54	PAVEMENT REMOVAL	4650 SY	\$20.00	\$93,000.00	\$18.00	\$83,700.00	\$20.00	\$93,000.00
55	CURB AND GUTTER REMOVAL	1024 LF	\$12.00	\$12,288.00	\$20.00	\$20,480.00	\$14.00	\$14,336.00
56	TRAFFIC SIGNALIZATION	1 LS	\$78,995.50	\$78,995.50	\$101,643.00	\$101,643.00	\$111,000.00	\$111,000.00
57	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	29 STA	\$110.00	\$3,190.00	\$275.00	\$7,975.00	\$108.00	\$3,132.00
58	PAINTED PAVEMENT MARKINGS, METHYL METHACRYLATE (MMA)	646 SF	\$20.00	\$12,920.00	\$25.00	\$16,150.00	\$28.50	\$18,411.00
59	PERMANENT TAPE MARKINGS, PROFILE PAVEMENT MARKING TAPI	301 STA	\$450.00	\$135,450.00	\$450.00	\$135,450.00	\$550.00	\$165,550.00
60	PAINTED SYMBOLS AND LEGENDS, DURABLE, EPOXY	77 EA	\$300.00	\$23,100.00	\$450.00	\$34,650.00	\$285.00	\$21,945.00
61 62	PAVEMENT MARKINGS REMOVED SYMBOLS AND LEGENDS REMOVED	5 STA 5 EA	\$40.00	\$200.00 \$700.00	\$200.00	\$1,000.00 \$500.00	\$300.00	\$1,500.00
63			\$140.00	\$18,150.00	\$100.00 \$80.00		\$100.00	\$500.00 \$12,870.00
64	GROOVES CUT FOR PAVEMENT MARKINGS GROOVES CUT FOR SYMBOLS AND LEGENDS	330 STA 77 EA	\$55.00 \$140.00	\$10,780.00	\$80.00 \$175.00	\$26,400.00 \$13,475.00	\$39.00 \$120.00	\$9,240.00
65	REMOVE AND REINSTALL SIGN, AS PER PLAN	8 EA	\$450.00	\$3,600.00	\$200.00	\$1,600.00	\$200.00	\$1,600.00
66	REMOVE SIGN AND SIGN POST	50 EA	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$100.00	\$5,000.00
67	TYPE A SIGN, SHEET ALUMINUM	448 SF	\$90.00	\$40,320.00	\$37.00	\$16,576.00	\$50.00	\$22,400.00
68	TEMPORARY TRAFFIC CONTROL	1 LS	\$75,000.00	\$75,000.00	\$38,500.00	\$38,500.00	\$45,310.00	\$45,310.00
69	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, AND MULCHING	0.25 AC	\$10,000.00	\$2,500.00	\$17,500.00	\$4,375.00	\$10,000.00	\$2,500.00
70	FILTER SOCK, 9 INCH, INSTALL, MAINTAIN AND REMOVE	2300 LF	\$5.00	\$11,500.00	\$3.75	\$8,625.00	\$1.00	\$2,300.00
71	STABILIZED CONSTRUCTION ENTRANCE	122 SY	\$25.00	\$3,050.00	\$30.00	\$3,660.00	\$22.00	\$2,684.00
72	INLET PROTECTION DEVICE, INSTALL, MAINTAIN AND REMOVE	25 EA	\$500.00	\$12,500.00	\$145.00	\$3,625.00	\$50.00	\$1,250.00
73	CONSTRUCTION SURVEY	1 LS	\$18,000.00	\$18,000.00	\$14,800.00	\$14,800.00	\$20,000.00	\$20,000.00
74	MONUMENT PRESERVATION AND REPLACEMENT	1 LS	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
75	MOBILIZATION	1 LS	\$159,266.50	\$159,266.50	\$353,900.00	\$353,900.00	\$375,000.00	\$375,000.00
76	MAINTENANCE OF POSTAL SERVICE	1 LS	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$7,500.00	\$7,500.00
77	MAINTENANCE OF SOLID WASTE COLLECTION	1 LS	\$5,000.00	\$5,000.00	\$20,400.00	\$20,400.00	\$7,500.00	\$7,500.00
78	CONCRETE WASHOUT	1 LS	\$1,500.00	\$1,500.00	\$2,700.00	\$2,700.00	\$7,500.00	\$7,500.00
79	TROLLEY TRACK REMOVAL	500 LF	\$20.00	\$10,000.00	\$75.00	\$37,500.00	\$20.00	\$10,000.00
80	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	20 CDAY	\$250.00	\$5,000.00	\$125.00	\$2,500.00	\$150.00	\$3,000.00
	TOTAL CONSTRUCTION COST			\$2,810,000.00		\$3,052,375.00		\$3,160,506.75
	PERCENT OF ENGINEER'S ESTIMATE					+8.63%		+12.47%
						Low		
						I		1