



Roll Call Number

Agenda Item Number

50

DATE January 9, 2023

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON SW 11TH STREET FROM WEST ML KING JR PARKWAY TO DART WAY IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS JASPER CONSTRUCTION SERVICES, INC., CLIFF RHOADS, PRESIDENT, \$243,119.50

WHEREAS, on November 21, 2022, under Roll Call No. 22-1776, 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:

SW 11th Street from West ML King Jr Parkway to Dart Way Improvements, 042022001

The improvement includes Portland Cement Concrete (PCC) widening for a turn lane, PCC sidewalks, subdrain, storm sewer, storm sewer structures, pavement removal, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File No. 648-247/269, located along S.W. 11th Street from West Martin Luther King Jr. Parkway to DART Way, 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:

- Jasper Construction Services, Inc., Newton, IA - Low Bid
- All Star Concrete, L.L.C., Johnston, IA
- TK Concrete, Inc., Pella, IA
- Pillar Inc, Nevada, IA
- MPS Engineers, P.C. dba Kingston Services, P.C., Des Moines, IA
- Brothers Cleaning Corporation d/b/a Brothers Concrete,
- Absolute Concrete Construction, Inc. dba Absolute Group,
- Synergy Contracting, LLC, Altoona, 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 December 13, 2022. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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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 Jasper Construction Services, Inc., Cliff Rhoads, President, 928 N 19th Avenue East, Newton, IA, 50208 in the amount of \$243,119.50, 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 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 Communication Number 23-020 attached)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2022-23 CIP, Page 143, SW 11th St & Tuttle St Traffic Improvements, ST288, Tax Increment Funding Bonds

SLN
pw

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				

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.

MOTION CARRIED APPROVED

Mayor

City Clerk

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TABULATED BY: N Smith APPROVED BY: P. Wager
CHECKED BY: Matt Becker

CONTRACTOR'S BID TABULATION
PROJECT: SW 11th Street from West ML King Jr Parkway to Dart Way Improvements

Jasper Construction
Services, Inc
Newton, IA

All Star Concrete, LLC
Johnston, IA

TK Concrete, Inc
Pella, IA

Pillar Inc
Nevada, IA

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID PRICE

BID PRICE

BID PRICE

BID PRICE

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	1 LS	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$500.00	\$500.00
2	Excavation, Class 10	260 CY	\$35.00	\$9,100.00	\$35.00	\$9,100.00	\$30.00	\$7,800.00	\$25.00	\$6,500.00	\$50.00	\$13,000.00
3	Subgrade Preparation, 6"	294 SY	\$10.00	\$2,940.00	\$7.00	\$2,058.00	\$5.00	\$1,470.00	\$10.00	\$2,940.00	\$10.00	\$2,940.00
4	Subbase, Modified Subbase, 12"	294 SY	\$32.00	\$9,408.00	\$30.00	\$8,820.00	\$33.00	\$9,702.00	\$30.00	\$8,820.00	\$50.00	\$14,700.00
5	Storm Sewer, Trenched, RCP, 12"	16 LF	\$120.00	\$1,920.00	\$240.00	\$3,840.00	\$240.00	\$3,840.00	\$200.00	\$3,200.00	\$300.00	\$4,800.00
6	Concrete Collar, Type PC-2	2 EA	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$1,250.00	\$2,500.00	\$500.00	\$1,000.00
7	Subdrain, Longitudinal, (Shoulder) 4"	195 LF	\$35.00	\$6,825.00	\$44.00	\$8,580.00	\$44.00	\$8,580.00	\$30.00	\$5,850.00	\$33.00	\$6,435.00
8	Subdrain Cleanout, Type A-1, 4"	1 EA	\$700.00	\$700.00	\$705.00	\$705.00	\$705.00	\$705.00	\$750.00	\$750.00	\$300.00	\$300.00
9	Subdrain, Outlets and Connections	1 EA	\$500.00	\$500.00	\$575.00	\$575.00	\$575.00	\$575.00	\$500.00	\$500.00	\$300.00	\$300.00
10	Manhole, SW-401	1 EA	\$5,000.00	\$5,000.00	\$4,250.00	\$4,250.00	\$4,250.00	\$4,250.00	\$7,250.00	\$7,250.00	\$5,000.00	\$5,000.00
11	Intake, SW-501	1 EA	\$7,000.00	\$7,000.00	\$8,060.00	\$8,060.00	\$8,060.00	\$8,060.00	\$9,000.00	\$9,000.00	\$5,000.00	\$5,000.00
12	Intake, SW-512	1 EA	\$7,500.00	\$7,500.00	\$2,600.00	\$2,600.00	\$2,600.00	\$2,600.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00
13	Remove Intake	1 EA	\$4,000.00	\$4,000.00	\$800.00	\$800.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
14	Pavement, PCC, 9"	294 SY	\$105.00	\$30,870.00	\$100.00	\$29,400.00	\$110.00	\$32,340.00	\$110.00	\$32,340.00	\$125.00	\$36,750.00
15	Removal of Sidewalk	220 SY	\$15.00	\$3,300.00	\$60.00	\$13,200.00	\$30.00	\$6,600.00	\$15.00	\$3,300.00	\$15.00	\$3,300.00
16	Sidewalk, PCC, 5"	134 SY	\$75.00	\$10,050.00	\$75.00	\$10,050.00	\$60.00	\$8,040.00	\$75.00	\$10,050.00	\$100.00	\$13,400.00
17	Sidewalk, PCC, 6"	29 SY	\$85.00	\$2,465.00	\$85.00	\$2,465.00	\$90.00	\$2,610.00	\$120.00	\$3,480.00	\$100.00	\$2,900.00
18	Detectable Warnings	46 SF	\$60.00	\$2,760.00	\$65.00	\$2,990.00	\$60.00	\$2,760.00	\$65.00	\$2,990.00	\$60.00	\$2,760.00
19	Pavement Removal, PCC	69 SY	\$35.00	\$2,415.00	\$80.00	\$5,520.00	\$115.00	\$7,935.00	\$25.00	\$1,725.00	\$15.00	\$1,035.00
20	Salvage and Reinstall Brick Pavers	45 SY	\$135.00	\$6,075.00	\$150.00	\$6,750.00	\$325.00	\$14,625.00	\$300.00	\$13,500.00	\$150.00	\$6,750.00
21	PCC Banding	45 SY	\$100.00	\$4,500.00	\$160.00	\$7,200.00	\$100.00	\$4,500.00	\$125.00	\$5,625.00	\$125.00	\$5,625.00
22	4" PCC Subslab	45 SY	\$60.00	\$2,700.00	\$65.00	\$2,925.00	\$60.00	\$2,700.00	\$125.00	\$5,625.00	\$125.00	\$5,625.00
23	Painted Pavement Markings, Durable, Epoxy	168.5 STA	\$250.00	\$42,125.00	\$85.00	\$14,322.50	\$85.00	\$14,322.50	\$100.00	\$16,850.00	\$90.00	\$15,165.00
24	Painted Pavement Markings, Methyl Methacrylate (MMA)	1450 SF	\$10.00	\$14,500.00	\$18.00	\$26,100.00	\$18.00	\$26,100.00	\$22.00	\$31,900.00	\$18.50	\$26,825.00
25	Painted Symbols and Legends, Durable, Epoxy	13 EA	\$200.00	\$2,600.00	\$200.00	\$2,600.00	\$200.00	\$2,600.00	\$250.00	\$3,250.00	\$200.00	\$2,600.00
26	Pavement Markings Removed	49.4 STA	\$150.00	\$7,410.00	\$45.00	\$2,223.00	\$45.00	\$2,223.00	\$60.00	\$2,964.00	\$50.00	\$2,470.00
27	Symbols and Legends Removed	6 EA	\$350.00	\$2,100.00	\$100.00	\$600.00	\$100.00	\$600.00	\$200.00	\$1,200.00	\$100.00	\$600.00
28	Grooves Cut for Pavement Markings	168.5 STA	\$100.00	\$16,850.00	\$40.00	\$6,740.00	\$40.00	\$6,740.00	\$50.00	\$8,425.00	\$44.00	\$7,414.00
29	Grooves Cut for Symbols and Legends	13 EA	\$200.00	\$2,600.00	\$110.00	\$1,430.00	\$110.00	\$1,430.00	\$150.00	\$1,950.00	\$110.00	\$1,430.00
30	Temporary Traffic Control	1 LS	\$10,000.00	\$10,000.00	\$4,500.00	\$4,500.00	\$4,900.00	\$4,900.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00
31	Type A Signs, Sheet Aluminum	26.8 SF	\$40.00	\$1,072.00	\$50.00	\$1,340.00	\$50.00	\$1,340.00	\$75.00	\$2,010.00	\$40.00	\$1,072.00
32	Sign Post, Round, Steel Post	5 EA	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$400.00	\$2,000.00	\$325.00	\$1,625.00
33	Electrical Work	1 LS	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
34	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	0.5 AC	\$6,000.00	\$3,000.00	\$100.00	\$50.00	\$5,000.00	\$2,500.00	\$7,500.00	\$3,750.00	\$5,000.00	\$2,500.00
35	Filter Sock, 12 Inch	250 LF	\$10.00	\$2,500.00	\$0.50	\$125.00	\$5.00	\$1,250.00	\$5.50	\$1,375.00	\$4.00	\$1,000.00
36	Construction Survey	1 LS	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00
37	Mobilization	1 LS	\$47,215.00	\$47,215.00	\$35,200.00	\$35,200.00	\$46,900.00	\$46,900.00	\$23,875.00	\$23,875.00	\$60,000.00	\$60,000.00
TOTAL CONSTRUCTION COST				\$285,000.00		\$243,119.50		\$257,397.50		\$263,494.00		\$278,821.00
PERCENT OF ENGINEER'S ESTIMATE						-14.69%		-9.69%		-7.55%		-2.17%
						Low						

TABULATED BY: N Smith
CHECKED BY: *[Signature]* APPROVED BY: *[Signature]*

CONTRACTOR'S BID TABULATION
PROJECT: SW 11th Street from West ML King Jr Parkway to Dart Way Improvements

MPS Engineers, PC dba
Kingston Services, PC
Des Moines, IA

Brothers Concrete
Des Moines, IA

Absolute Concrete
Construction, Inc dba
Absolute Group
Granger, IA

Synergy Contracting, LLC
Des Moines, IA

BID SECURITY
10% Bid Bond

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10% Bid Bond

-----ESTIMATE-----

BID PRICE

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ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	1 LS	\$1,000.00	\$1,000.00	\$250.00	\$250.00	\$5,000.00	\$5,000.00	\$850.00	\$850.00	\$2,100.00	\$2,100.00
2	Excavation, Class 10	260 CY	\$35.00	\$9,100.00	\$28.00	\$7,280.00	\$22.00	\$5,720.00	\$17.00	\$4,420.00	\$91.00	\$23,660.00
3	Subgrade Preparation, 6"	294 SY	\$10.00	\$2,940.00	\$8.00	\$2,352.00	\$5.00	\$1,470.00	\$7.50	\$2,205.00	\$28.00	\$8,232.00
4	Subbase, Modified Subbase, 12"	294 SY	\$32.00	\$9,408.00	\$29.50	\$8,673.00	\$25.00	\$7,350.00	\$26.25	\$7,717.50	\$49.00	\$14,406.00
5	Storm Sewer, Trenched, RCP, 12"	16 LF	\$120.00	\$1,920.00	\$125.00	\$2,000.00	\$155.00	\$2,480.00	\$88.00	\$1,408.00	\$175.00	\$2,800.00
6	Concrete Collar, Type PC-2	2 EA	\$1,500.00	\$3,000.00	\$1,250.00	\$2,500.00	\$450.00	\$900.00	\$1,100.00	\$2,200.00	\$2,100.00	\$4,200.00
7	Subdrain, Longitudinal, (Shoulder) 4"	195 LF	\$35.00	\$6,825.00	\$32.00	\$6,240.00	\$25.00	\$4,875.00	\$26.00	\$5,070.00	\$56.00	\$10,920.00
8	Subdrain Cleanout, Type A-1, 4"	1 EA	\$700.00	\$700.00	\$555.00	\$555.00	\$950.00	\$950.00	\$1,100.00	\$1,100.00	\$1,855.00	\$1,855.00
9	Subdrain, Outlets and Connections	1 EA	\$500.00	\$500.00	\$450.00	\$450.00	\$850.00	\$850.00	\$550.00	\$550.00	\$1,610.00	\$1,610.00
10	Manhole, SW-401	1 EA	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$4,400.00	\$4,400.00	\$5,800.00	\$5,800.00	\$8,050.00	\$8,050.00
11	Intake, SW-501	1 EA	\$7,000.00	\$7,000.00	\$4,500.00	\$4,500.00	\$5,500.00	\$5,500.00	\$6,685.00	\$6,685.00	\$13,300.00	\$13,300.00
12	Intake, SW-512	1 EA	\$7,500.00	\$7,500.00	\$3,200.00	\$3,200.00	\$4,200.00	\$4,200.00	\$2,750.00	\$2,750.00	\$6,195.00	\$6,195.00
13	Remove Intake	1 EA	\$4,000.00	\$4,000.00	\$800.00	\$800.00	\$1,800.00	\$1,800.00	\$1,100.00	\$1,100.00	\$1,400.00	\$1,400.00
14	Pavement, PCC, 9"	294 SY	\$105.00	\$30,870.00	\$132.00	\$38,808.00	\$85.00	\$24,990.00	\$145.00	\$42,630.00	\$85.00	\$24,990.00
15	Removal of Sidewalk	220 SY	\$15.00	\$3,300.00	\$15.00	\$3,300.00	\$21.00	\$4,620.00	\$13.50	\$2,970.00	\$28.00	\$6,160.00
16	Sidewalk, PCC, 5"	134 SY	\$75.00	\$10,050.00	\$75.00	\$10,050.00	\$80.00	\$10,720.00	\$185.00	\$24,790.00	\$50.00	\$6,700.00
17	Sidewalk, PCC, 6"	29 SY	\$85.00	\$2,465.00	\$85.00	\$2,465.00	\$120.00	\$3,480.00	\$395.00	\$11,455.00	\$78.00	\$2,262.00
18	Detectable Warnings	46 SF	\$60.00	\$2,760.00	\$56.00	\$2,576.00	\$65.00	\$2,990.00	\$108.50	\$4,991.00	\$70.00	\$3,220.00
19	Pavement Removal, PCC	69 SY	\$35.00	\$2,415.00	\$36.00	\$2,484.00	\$40.00	\$2,760.00	\$51.50	\$3,553.50	\$35.00	\$2,415.00
20	Salvage and Reinstall Brick Pavers	45 SY	\$135.00	\$6,075.00	\$155.00	\$6,975.00	\$30.00	\$1,350.00	\$315.00	\$14,175.00	\$252.00	\$11,340.00
21	PCC Banding	45 SY	\$100.00	\$4,500.00	\$15.00	\$675.00	\$80.00	\$3,600.00	\$280.00	\$12,600.00	\$203.00	\$9,135.00
22	4" PCC Subslab	45 SY	\$60.00	\$2,700.00	\$85.00	\$3,825.00	\$80.00	\$3,600.00	\$250.00	\$11,250.00	\$72.00	\$3,240.00
23	Painted Pavement Markings, Durable, Epoxy	168.5 STA	\$250.00	\$42,125.00	\$70.00	\$11,795.00	\$350.00	\$58,975.00	\$85.00	\$14,322.50	\$84.00	\$14,154.00
24	Painted Pavement Markings, Methyl Methacrylate (MMA)	1450 SF	\$10.00	\$14,500.00	\$30.00	\$43,500.00	\$28.00	\$40,600.00	\$18.00	\$26,100.00	\$36.00	\$52,200.00
25	Painted Symbols and Legends, Durable, Epoxy	13 EA	\$200.00	\$2,600.00	\$400.00	\$5,200.00	\$420.00	\$5,460.00	\$200.00	\$2,600.00	\$480.00	\$6,240.00
26	Pavement Markings Removed	49.4 STA	\$150.00	\$7,410.00	\$50.00	\$2,470.00	\$150.00	\$7,410.00	\$45.00	\$2,223.00	\$60.00	\$2,964.00
27	Symbols and Legends Removed	6 EA	\$350.00	\$2,100.00	\$100.00	\$600.00	\$250.00	\$1,500.00	\$100.00	\$600.00	\$120.00	\$720.00
28	Grooves Cut for Pavement Markings	168.5 STA	\$100.00	\$16,850.00	\$85.00	\$14,322.50	\$140.00	\$23,590.00	\$40.00	\$6,740.00	\$102.00	\$17,187.00
29	Grooves Cut for Symbols and Legends	13 EA	\$200.00	\$2,600.00	\$175.00	\$2,275.00	\$150.00	\$1,950.00	\$110.00	\$1,430.00	\$210.00	\$2,730.00
30	Temporary Traffic Control	1 LS	\$10,000.00	\$10,000.00	\$14,700.00	\$14,700.00	\$8,500.00	\$8,500.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00
31	Type A Signs, Sheet Aluminum	26.8 SF	\$40.00	\$1,072.00	\$40.00	\$1,072.00	\$75.00	\$2,010.00	\$50.00	\$1,340.00	\$60.00	\$1,608.00
32	Sign Post, Round, Steel Post	5 EA	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$750.00	\$3,750.00	\$300.00	\$1,500.00	\$420.00	\$2,100.00
33	Electrical Work	1 LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00
34	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	0.5 AC	\$6,000.00	\$3,000.00	\$7,400.00	\$3,700.00	\$3,500.00	\$1,750.00	\$8,000.00	\$4,000.00	\$9,600.00	\$4,800.00
35	Filter Sock, 12 Inch	250 LF	\$10.00	\$2,500.00	\$2.50	\$625.00	\$3.00	\$750.00	\$4.00	\$1,000.00	\$6.00	\$1,500.00
36	Construction Survey	1 LS	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$6,900.00	\$6,900.00	\$8,500.00	\$8,500.00	\$5,600.00	\$5,600.00
37	Mobilization	1 LS	\$47,215.00	\$47,215.00	\$56,700.00	\$56,700.00	\$9,500.00	\$9,500.00	\$35,000.00	\$35,000.00	\$45,550.00	\$45,550.00
TOTAL CONSTRUCTION COST				\$285,000.00		\$280,917.50		\$291,250.00		\$295,625.50		\$350,543.00
PERCENT OF ENGINEER'S ESTIMATE						-1.43%				+3.73%		+23.00%