



Roll Call Number

Agenda Item Number

66

DATE June 14, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON DOWNTOWN BUMPOUTS AND 12TH STREET FROM MLK TO GRAND; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS JASPER CONSTRUCTION SERVICES, INC., CLIFF RHOADS, PRESIDENT, \$1,536,716.50

WHEREAS, on May 10, 2021, under Roll Call No. 21-0667, 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:

Downtown Bumpouts and 12th Street from MLK to Grand, 042021004

The improvement includes Portland Cement Concrete (PCC) sidewalks, curb & gutter, storm sewer, storm sewer intakes, pavement markings, traffic control, seeding, miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File No's. 621-190/293, located along Mulberry Street from 6th Avenue to 12th Street, 12th Street from Locust Street to West Martin Luther King, Jr. Parkway, and the intersection of Locust Street and 13th Street, 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 here by 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
- T K Concrete, Inc., Pella, IA
- Hawkeye Paving Corporation, Bettendorf, IA
- Ti-Zack Concrete, Inc., Le Center, MN

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 May 25, 2021. 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 \$1,536,716.50, 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 road closures for the Project.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN
PW

Funding Source: 2021-2022 CIP, Page 122, Active Transportation, ST269, Being:
\$1,523,716.5 of TIF Bonds and the remaining \$13,000 from Des Moines Water Works

(Council Communication No. 21-251



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

I, P. Kay Cmelik, 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

TABULATED BY: L.A. Vaughan

APPROVED BY: *P. Wagon*

CHECKED BY: *Raul Burcham*

CONTRACTOR'S BID TABULATION

PROJECT: Downtown Bumpouts and 12th Street from MLK to Grand

ESTIMATE

Jasper Construction
Services, Inc.
Newton, IA

BID SECURITY
10% Bid Bond

BID PRICE

TK Concrete, Inc.
Pella, IA

BID SECURITY
10% Bid Bond

BID PRICE

Hawkeye Paving Corp.
Urbandale, IA

BID SECURITY
10% Bid Bond

BID PRICE

Ti-Zack Concrete, Inc.
LeCenter, MN

BID SECURITY
10% Bid Bond

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	TOPSOIL, FURNISH	25 CY	\$100.00	\$2,500.00	\$75.00	\$1,875.00	\$80.00	\$2,000.00	\$150.00	\$3,750.00	\$50.00	\$1,250.00
2	EXPLORATORY EXCAVATION	20 EA	\$500.00	\$10,000.00	\$350.00	\$7,000.00	\$500.00	\$10,000.00	\$900.00	\$18,000.00	\$500.00	\$10,000.00
3	SUBBASE, MODIFIED, 6 IN	1,398 SY	\$20.00	\$27,960.00	\$16.00	\$22,368.00	\$15.00	\$20,970.00	\$25.00	\$34,950.00	\$25.00	\$34,950.00
4	SPECIAL BACKFILL	4,248 SY	\$10.00	\$42,480.00	\$15.00	\$63,720.00	\$8.75	\$37,170.00	\$40.00	\$169,920.00	\$12.00	\$50,976.00
5	STORM SEWER, TRENCHED, 8 IN	24 LF	\$80.00	\$1,920.00	\$55.00	\$1,320.00	\$70.00	\$1,680.00	\$106.00	\$2,544.00	\$200.00	\$4,800.00
6	STORM SEWER, TRENCHED, 12 IN	314 LF	\$100.00	\$31,400.00	\$65.00	\$20,410.00	\$80.00	\$25,120.00	\$142.00	\$44,588.00	\$225.00	\$70,650.00
7	STORM SEWER, TRENCHED, 15 IN	42 LF	\$135.00	\$5,670.00	\$70.00	\$2,940.00	\$100.00	\$4,200.00	\$165.00	\$6,930.00	\$250.00	\$10,500.00
8	STORM SEWER, TRENCHED, 18 IN	196 LF	\$150.00	\$29,400.00	\$85.00	\$16,660.00	\$115.00	\$22,540.00	\$152.00	\$29,792.00	\$270.00	\$52,920.00
9	STORM SEWER, TRENCHED, 30 IN	23 LF	\$170.00	\$3,910.00	\$150.00	\$3,450.00	\$200.00	\$4,600.00	\$157.00	\$3,611.00	\$340.00	\$7,820.00
10	VALVE BOX REPLACEMENT	14 EA	\$1,000.00	\$14,000.00	\$750.00	\$10,500.00	\$950.00	\$13,300.00	\$1,400.00	\$19,600.00	\$1,300.00	\$18,200.00
11	FIRE HYDRANT ADJUSTMENT	2 EA	\$5,000.00	\$10,000.00	\$1,250.00	\$2,500.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00
12	STORM MANHOLE, SW-402	12 EA	\$5,000.00	\$60,000.00	\$5,000.00	\$60,000.00	\$6,250.00	\$75,000.00	\$9,500.00	\$114,000.00	\$6,500.00	\$78,000.00
13	INTAKE, SW-501	12 EA	\$5,500.00	\$66,000.00	\$5,500.00	\$66,000.00	\$6,250.00	\$75,000.00	\$8,800.00	\$103,200.00	\$6,000.00	\$72,000.00
14	INTAKE, SW-503	1 EA	\$6,000.00	\$6,000.00	\$5,750.00	\$5,750.00	\$6,250.00	\$6,250.00	\$12,500.00	\$12,500.00	\$9,000.00	\$9,000.00
15	INTAKE, SW-505	6 EA	\$7,500.00	\$45,000.00	\$6,500.00	\$39,000.00	\$7,500.00	\$45,000.00	\$11,800.00	\$70,800.00	\$9,000.00	\$54,000.00
16	INTAKE, SW-506	2 EA	\$9,000.00	\$18,000.00	\$7,750.00	\$15,500.00	\$9,500.00	\$19,000.00	\$16,500.00	\$33,000.00	\$13,000.00	\$26,000.00
17	INTAKE, SW-508	3 EA	\$10,000.00	\$30,000.00	\$9,000.00	\$27,000.00	\$10,000.00	\$30,000.00	\$16,000.00	\$48,000.00	\$10,000.00	\$30,000.00
18	MANHOLE ADJUSTMENT, MAJOR	8 EA	\$5,000.00	\$40,000.00	\$3,500.00	\$28,000.00	\$5,000.00	\$40,000.00	\$3,500.00	\$28,000.00	\$5,000.00	\$40,000.00
19	MANHOLE ADJUSTMENT, MINOR	8 EA	\$2,500.00	\$20,000.00	\$2,500.00	\$20,000.00	\$2,500.00	\$20,000.00	\$2,000.00	\$16,000.00	\$3,000.00	\$24,000.00
20	CONNECTION TO EXISTING MANHOLE	4 EA	\$1,000.00	\$4,000.00	\$1,500.00	\$6,000.00	\$1,750.00	\$7,000.00	\$4,000.00	\$16,000.00	\$900.00	\$3,600.00
21	REMOVE INTAKE	17 EA	\$1,500.00	\$25,500.00	\$1,200.00	\$20,400.00	\$1,600.00	\$27,200.00	\$1,300.00	\$22,100.00	\$1,900.00	\$32,300.00
22	PAVEMENT, PCC, 8 IN	1,030 SY	\$110.00	\$113,300.00	\$90.00	\$92,700.00	\$95.00	\$97,850.00	\$110.00	\$113,300.00	\$235.00	\$242,050.00
23	PAVEMENT, PCC, 10 IN	638 SY	\$120.00	\$76,560.00	\$100.00	\$63,800.00	\$110.00	\$70,180.00	\$125.00	\$79,750.00	\$285.00	\$181,830.00
24	CURB AND GUTTER, 2.5 FT WIDTH, 10 IN THICK	214 LF	\$60.00	\$12,840.00	\$60.00	\$12,840.00	\$50.00	\$10,700.00	\$65.00	\$13,910.00	\$65.00	\$13,910.00
25	TEMPORARY HMA, HIGH TRAFFIC (H) SURFACE, NO FRIC., 1/2 IN, PG 58-2	155 TON	\$350.00	\$54,250.00	\$200.00	\$31,000.00	\$225.00	\$34,875.00	\$300.00	\$46,500.00	\$250.00	\$38,750.00
26	SIDEWALK, PCC, 6 IN REINFORCED	32 SY	\$120.00	\$3,840.00	\$120.00	\$3,840.00	\$100.00	\$3,200.00	\$100.00	\$3,200.00	\$175.00	\$5,600.00
27	SIDEWALK, PCC, 6 IN NONREINFORCED	3,938 SY	\$90.00	\$354,420.00	\$80.00	\$315,040.00	\$80.00	\$315,040.00	\$98.00	\$385,924.00	\$175.00	\$689,150.00
28	SIDEWALK, PCC, 6 IN NONREINFORCED, COLORED	27 SY	\$150.00	\$4,050.00	\$130.00	\$3,510.00	\$200.00	\$5,400.00	\$200.00	\$5,400.00	\$175.00	\$4,725.00
29	BRICK/PAVER REMOVE AND REINSTALL	23 SY	\$200.00	\$4,600.00	\$125.00	\$2,875.00	\$200.00	\$4,600.00	\$260.00	\$5,980.00	\$62.00	\$1,426.00
30	DETECTABLE WARNING	963 SF	\$50.00	\$48,150.00	\$55.00	\$52,965.00	\$40.00	\$38,520.00	\$60.00	\$57,780.00	\$45.00	\$43,335.00
31	PAVEMENT REMOVAL	5653 SY	\$20.00	\$113,060.00	\$17.50	\$98,927.50	\$13.00	\$73,489.00	\$20.00	\$113,060.00	\$20.00	\$113,060.00
32	TRAFFIC SIGNAL MODIFICATIONS	1 LS	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$6,775.00	\$6,775.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00
33	DURABLE PAVEMENT MARKINGS EPOXY	257 STA	\$150.00	\$38,550.00	\$75.00	\$19,275.00	\$90.00	\$23,130.00	\$75.00	\$19,275.00	\$200.00	\$51,400.00
34	PAINTED PAVEMENT MARKINGS, METHYL METHACRYLATE (MMA)	3724 SF	\$15.00	\$55,860.00	\$14.00	\$52,136.00	\$15.00	\$55,860.00	\$14.00	\$52,136.00	\$20.00	\$74,480.00
35	PERMANENT TAPE MARKINGS, PROFILE PAVEMENT MARKING TAPE	116 STA	\$500.00	\$58,000.00	\$415.00	\$48,140.00	\$450.00	\$52,200.00	\$415.00	\$48,140.00	\$800.00	\$92,800.00
36	PAINTED SYMBOLS AND LEGENDS, DURABLE	46 EA	\$175.00	\$8,050.00	\$175.00	\$8,050.00	\$210.00	\$9,660.00	\$175.00	\$8,050.00	\$300.00	\$13,800.00
37	PAVEMENT MARKINGS REMOVED	485 STA	\$10.00	\$4,850.00	\$20.00	\$9,700.00	\$25.00	\$12,125.00	\$20.00	\$9,700.00	\$17.00	\$8,245.00
38	SYMBOLS AND LEGENDS REMOVED	24 EA	\$100.00	\$2,400.00	\$125.00	\$3,000.00	\$150.00	\$3,600.00	\$125.00	\$3,125.00	\$160.00	\$3,840.00
39	GROOVES CUT FOR PAVEMENT MARKINGS	373 STA	\$75.00	\$27,975.00	\$60.00	\$22,380.00	\$65.00	\$24,245.00	\$60.00	\$22,380.00	\$100.00	\$37,300.00
40	GROOVES CUT FOR SYMBOLS AND LEGENDS	43 EA	\$150.00	\$6,450.00	\$125.00	\$5,375.00	\$150.00	\$6,450.00	\$125.00	\$5,375.00	\$200.00	\$8,600.00
41	REMOVAL AND REINSTALL SIGN, AS PER PLAN	2 EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$500.00	\$1,000.00	\$165.00	\$330.00
42	REMOVAL OF SIGN AND SIGN POST	7 EA	\$150.00	\$1,050.00	\$150.00	\$1,050.00	\$200.00	\$1,400.00	\$150.00	\$1,050.00	\$165.00	\$1,155.00
43	TYPE A SIGN, SHEET ALUMINUM	24 SF	\$100.00	\$2,400.00	\$45.00	\$1,080.00	\$58.50	\$1,404.00	\$45.00	\$1,080.00	\$100.00	\$2,400.00
44	REMOVAL OF PARKING METER POST	32 EA	\$100.00	\$3,200.00	\$150.00	\$4,800.00	\$125.00	\$4,000.00	\$100.00	\$3,200.00	\$165.00	\$5,280.00
45	TEMPORARY TRAFFIC CONTROL	1 LS	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$80,000.00	\$80,000.00
46	SOD	14 SQ	\$150.00	\$2,100.00	\$100.00	\$1,400.00	\$250.00	\$3,500.00	\$500.00	\$7,000.00	\$165.00	\$2,310.00
47	REMOVAL OF TREE	6 EA	\$100.00	\$600.00	\$150.00	\$900.00	\$100.00	\$600.00	\$500.00	\$3,000.00	\$300.00	\$1,800.00
48	TREE, FURNISH AND INSTALL	6 EA	\$750.00	\$4,500.00	\$500.00	\$3,000.00	\$780.00	\$4,680.00	\$650.00	\$3,900.00	\$1,000.00	\$6,000.00
49	EROSION CONTROL MULCHING, HYDROMULCHING	0.03 AC	\$5,000.00	\$1,500.00	\$5,000.00	\$1,500.00	\$25,000.00	\$7,500.00	\$15,000.00	\$450.00	\$10,000.00	
50	MOBILIZATION	1 LS	\$97,455.00	\$97,455.00	\$119,000.00	\$119,000.00	\$145,000.00	\$145,000.00	\$167,000.00	\$167,000.00	\$100,000.00	\$100,000.00
51	TREE PROTECTION FENCING	1060 LF	\$10.00	\$10,600.00	\$4.00	\$4,240.00	\$4.50	\$4,770.00	\$4.00	\$4,240.00	\$1.00	\$1,060.00
52	TREE ROOT MAINTENANCE	6 EA	\$500.00	\$3,000.00	\$250.00	\$1,500.00	\$250.00	\$1,500.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00
53	HANDHOLE REMOVAL	30 EA	\$500.00	\$15,000.00	\$400.00	\$12,000.00	\$500.00	\$15,000.00	\$400.00	\$12,000.00	\$500.00	\$15,000.00
54	HANDHOLE, ELECTRICAL, 24 IN. DIA., INSTALL	30 EA	\$1,500.00	\$45,000.00	\$755.00	\$22,650.00	\$855.00	\$25,650.00	\$750.00	\$22,500.00	\$1,700.00	\$51,000.00
55	HANDHOLE, ADJUSTMENT	30 EA	\$100.00	\$3,000.00	\$600.00	\$18,000.00	\$725.00	\$21,750.00	\$600.00	\$18,000.00	\$500.00	\$15,000.00
TOTAL CONSTRUCTION COST				\$1,725,000.00		\$1,536,716.50		\$1,599,433.00		\$2,096,565.00		\$2,555,902.00
PERCENT OF ENGINEER'S ESTIMATE						-10.91%		-7.28%		+21.54%		+48.17%

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