



DATE January 24, 2022

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2022 MIDBLOCK PEDESTRIAN SIGNAL IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TI-ZACK CONCRETE, INC., STEVE J. RUTT, PRESIDENT, \$434,210.00

WHEREAS, on December 6, 2021, under Roll Call No. 21-1786, 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:

2022 Midblock Pedestrian Signal Improvements, 042021015

The improvement includes new traffic signals, new High-Intensity Activated Cross Walk (HAWK) pedestrian signal, Portland Cement Concrete (PCC) sidewalk, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File No. 636-166/206, located on S.W. 9th Street at Lincoln High School, E. 33rd Street at Stowe Elementary, and Beaver Avenue at Holy Trinity Catholic School, 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:

- Ti-Zack Concrete, Inc., Le Center, MN Low Bid
- Minturn, Inc., Brooklyn, IA
- TK Concrete, Inc., Pella, IA
- Hawkeye Paving Corporation, Davenport, 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 21, 2021. 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 Ti-Zack Concrete, Inc., Steve J. Rutt, President, 39352 221st Avenue, Le Center, MN, 56057 in the amount of \$434,210.00, and said bid be and the same is hereby accepted.



**Roll Call Number**

**Agenda Item Number**

30

DATE January 24, 2022

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.

Moved by \_\_\_\_\_ to adopt.

(Council Communication No. 22-016)

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

Funding Source: 2021-2022 CIP, Page 138, Midblock Pedestrian Signal Upgrades, ST287, G. O. Bonds

SLN  
PW

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

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.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 04-2021-015

Bid Date: 12/21/21

TABULATED BY: N Smith APPROVED BY: *P. Wagon*  
CHECKED BY: *MB*

**CONTRACTOR'S BID TABULATION**  
PROJECT: 2022 MIDBLOCK PEDESTRIAN SIGNAL IMPROVEMENTS

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT									
			PRICE	AMOUNT								
1	CLEARING AND GRUBBING	1 LS	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
2	TOPSOIL, OFFSITE	3 CY	\$150.00	\$450.00	\$45.00	\$135.00	\$500.00	\$1,500.00	\$250.00	\$750.00	\$200.00	\$600.00
3	EXCAVATION, CLASS 10 WASTE	3 CY	\$500.00	\$1,500.00	\$200.00	\$600.00	\$350.00	\$1,050.00	\$500.00	\$1,500.00	\$300.00	\$900.00
4	CURB AND GUTTER, 2.0 FT, 9 IN.	129 LF	\$100.00	\$12,900.00	\$45.00	\$5,805.00	\$80.00	\$10,320.00	\$100.00	\$12,900.00	\$150.00	\$19,350.00
5	CONCRETE MEDIAN, DOWELLED, 6 IN.	25.9 SY	\$150.00	\$3,885.00	\$135.00	\$3,496.50	\$150.00	\$3,885.00	\$250.00	\$6,475.00	\$250.00	\$6,475.00
6	REMOVAL OF SIDEWALK	198.5 SY	\$35.00	\$6,947.50	\$30.00	\$5,955.00	\$30.00	\$5,955.00	\$30.00	\$5,955.00	\$40.00	\$7,940.00
7	REMOVAL OF DRIVEWAY	6.4 SY	\$50.00	\$320.00	\$40.00	\$256.00	\$50.00	\$320.00	\$50.00	\$320.00	\$120.00	\$768.00
8	SIDEWALK, PCC, 4 IN.	92.6 SY	\$115.00	\$10,649.00	\$90.00	\$8,334.00	\$130.00	\$12,038.00	\$125.00	\$11,575.00	\$140.00	\$12,964.00
9	SIDEWALK, PCC, 6 IN.	80.3 SY	\$120.00	\$9,636.00	\$150.00	\$12,045.00	\$140.00	\$11,242.00	\$135.00	\$10,840.50	\$180.00	\$14,454.00
10	SIDEWALK, PCC, 8 IN.	12.8 SY	\$125.00	\$1,600.00	\$180.00	\$2,304.00	\$180.00	\$2,304.00	\$200.00	\$2,560.00	\$230.00	\$2,944.00
11	DETECTABLE WARNING	120 SF	\$70.00	\$8,400.00	\$50.00	\$6,000.00	\$70.00	\$8,400.00	\$55.00	\$6,600.00	\$100.00	\$12,000.00
12	DRIVEWAY, PAVED, PCC, 6 IN.	3.9 SY	\$150.00	\$585.00	\$135.00	\$526.50	\$190.00	\$741.00	\$250.00	\$975.00	\$170.00	\$663.00
13	PAVEMENT REMOVAL (MEDIAN PAVEMENT)	28.6 SY	\$50.00	\$1,430.00	\$20.00	\$572.00	\$80.00	\$2,288.00	\$75.00	\$2,145.00	\$70.00	\$2,002.00
14	CURB AND GUTTER REMOVAL	129 LF	\$75.00	\$9,675.00	\$20.00	\$2,580.00	\$40.00	\$5,160.00	\$50.00	\$6,450.00	\$40.00	\$5,160.00
15	TRAFFIC SIGNALIZATION	1 LS	\$234,010.00	\$234,010.00	\$293,500.00	\$293,500.00	\$300,000.00	\$300,000.00	\$308,000.00	\$308,000.00	\$300,000.00	\$300,000.00
16	PAINTED PAVEMENT MARKINGS, DURABLE EPOXY	31.64 STA	\$700.00	\$22,148.00	\$350.00	\$11,074.00	\$295.00	\$9,333.80	\$375.00	\$11,865.00	\$330.00	\$10,441.20
17	PAVEMENT MARKINGS REMOVED	15.78 STA	\$90.00	\$1,420.20	\$350.00	\$5,523.00	\$100.00	\$1,578.00	\$150.00	\$2,367.00	\$330.00	\$5,207.40
18	GROOVES CUT FOR PAVEMENT MARKINGS	31.64 STA	\$150.00	\$4,746.00	\$350.00	\$11,074.00	\$160.00	\$5,062.40	\$210.00	\$6,644.40	\$320.00	\$10,124.80
19	TRAFFIC CONTROL	1 LS	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00	\$20,000.00	\$20,000.00
20	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 4	0.04 AC	\$30,000.00	\$1,200.00	\$16,000.00	\$640.00	\$29,000.00	\$1,160.00	\$75,000.00	\$3,000.00	\$50,000.00	\$2,000.00
21	SOD	12 SQ	\$300.00	\$3,600.00	\$150.00	\$1,800.00	\$180.00	\$2,160.00	\$350.00	\$4,200.00	\$400.00	\$4,800.00
22	FILTER SOCK, 6 IN.	140 LF	\$5.00	\$700.00	\$5.00	\$700.00	\$4.00	\$560.00	\$6.00	\$840.00	\$10.00	\$1,400.00
23	FILTER SOCK, REMOVAL	140 LF	\$2.50	\$350.00	\$1.00	\$140.00	\$2.00	\$280.00	\$3.00	\$420.00	\$1.00	\$140.00
24	MULCH, LANDSCAPE	5 CF	\$100.00	\$500.00	\$30.00	\$150.00	\$100.00	\$500.00	\$125.00	\$625.00	\$50.00	\$250.00
25	CONSTRUCTION SURVEY	1 LS	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$4,100.00	\$4,100.00	\$5,250.00	\$5,250.00	\$5,000.00	\$5,000.00
26	MOBILIZATION	1 LS	\$55,548.30	\$55,548.30	\$40,000.00	\$40,000.00	\$44,800.00	\$44,800.00	\$56,500.00	\$56,500.00	\$50,000.00	\$50,000.00
27	CONCRETE WASHOUT	1 LS	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$500.00	\$500.00
28	UNIFORMED POLICE OFFICER	12 DAY	\$550.00	\$6,600.00	\$500.00	\$6,000.00	\$550.00	\$6,600.00	\$625.00	\$7,500.00	\$550.00	\$6,600.00
29	REMOVE AND REINSTALL TRASH RECEPTACLE	1 EACH	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00
TOTAL CONSTRUCTION COST				\$425,000.00		\$434,210.00		\$454,337.20		\$490,506.90		\$508,683.40
PERCENT OF ENGINEER'S ESTIMATE						+2.17%		+6.90%		+15.41%		+19.69%
						Low						