

DATE April 9, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2018 SIDEWALK REPLACEMENT PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TI-ZACK CONCRETE, INC., STEVE J. RUTT, PRESIDENT, \$615,256.00

WHEREAS, on March 8, 2018, under Roll Call No. 18-0334, 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:

2018 Sidewalk Replacement Program, 09-2018-001

The improvement includes reconstruction of brick sidewalks, Class A and Class B Portland Cement Concrete (PCC) sidewalks of varying thicknesses, together with all appurtenances; in accordance with the contract documents, at various city-wide locations in Des Moines, Iowa. Sidewalks will be replaced at locations inspected by the Engineering Department. Curb ramps, compliant with the requirements of the Americans with Disabilities Act of 1990 and the regulations associated with this law, as it applies to pedestrian facilities, will also be constructed in the vicinity where sidewalks will be replaced.

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:

Ti-Zack Concrete, Inc.	Le Center, MN
Hawkeye Paving Corporation	Bettendorf, IA
TK Concrete, Inc.	Pella, IA

which were received and opened at a public meeting presided over by the Engineer in the City Offices, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on March 27, 2018. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

Agenda Item Number

63

DATE April 9, 2018

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 \$615,256.00, 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.

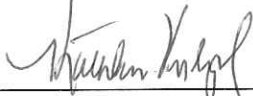
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council 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 18-168 attached.)

Moved by _____ to adopt.

FORM APPROVED:




 Kathleen Vanderpool
 Deputy City Attorney

FUNDS AVAILABLE



 Robert L. Fagen
 Des Moines Finance Director

 Funding Source: 2018-2019 CIP, Page Street - 34, Sidewalk Replacement, SW084, G.O. Bonds to be issued

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. Fenstermann
CHECKED BY: [Signature]

APPROVED BY: R. De Groot

CONTRACTOR'S BID TABULATION
PROJECT: 2018 Sidewalk Replacement Program

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		Ti-Zack Concrete, Inc. Le Center, MN		Hawkeye Paving Corp. Bettendorf, IA		TK Concrete, Inc. Pella, IA	
			PRICE	AMOUNT	10% Bid bond BID PRICE	UNIT PRICE	AMOUNT	10% Bid bond BID PRICE	UNIT PRICE	AMOUNT
1	Sidewalk, 5" PCC Class 'A', Remove and Replace	630 SY	\$85.00	\$53,550.00	\$85.00	\$53,550.00	\$85.00	\$53,550.00	\$84.00	\$52,920.00
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	2090 SY	\$80.00	\$167,200.00	\$85.00	\$177,650.00	\$77.00	\$160,930.00	\$78.50	\$164,065.00
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	20 SY	\$100.00	\$2,000.00	\$98.00	\$1,960.00	\$105.00	\$2,100.00	\$100.00	\$2,000.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	197 SY	\$100.00	\$19,700.00	\$98.00	\$19,306.00	\$90.00	\$17,730.00	\$95.00	\$18,715.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	1030 SY	\$100.00	\$103,000.00	\$98.00	\$100,940.00	\$90.00	\$92,700.00	\$120.00	\$123,600.00
6	Detectable Warning Panels - Cast Iron	750 SF	\$34.00	\$25,500.00	\$34.00	\$25,500.00	\$40.00	\$30,000.00	\$39.00	\$29,250.00
7	Brick Sidewalk, with Sand Base	42 SY	\$225.00	\$9,450.00	\$150.00	\$6,300.00	\$125.00	\$5,250.00	\$250.00	\$10,500.00
8	Brick Sidewalk, with Concrete Base	10 SY	\$330.00	\$3,300.00	\$225.00	\$2,250.00	\$200.00	\$2,000.00	\$350.00	\$3,500.00
9	Brick Approach, with Concrete Base	20 SY	\$330.00	\$6,600.00	\$225.00	\$4,500.00	\$250.00	\$5,000.00	\$350.00	\$7,000.00
10	Brick Sidewalk Removal, Salvage, and Delivery	40 SY	\$85.00	\$3,400.00	\$35.00	\$1,400.00	\$90.00	\$3,600.00	\$100.00	\$4,000.00
11	Driveway, Removal	100 SY	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$25.00	\$2,500.00	\$12.50	\$1,250.00
12	Driveway, 6" PCC	80 SY	\$100.00	\$8,000.00	\$100.00	\$8,000.00	\$70.00	\$5,600.00	\$67.50	\$5,400.00
13	Alley Approach, 7" PCC, Remove and Replace	20 SY	\$105.00	\$2,100.00	\$100.00	\$2,000.00	\$95.00	\$1,900.00	\$100.00	\$2,000.00
14	Remove and Replace Curb & Gutter	1000 LF	\$45.00	\$45,000.00	\$44.10	\$44,100.00	\$60.00	\$60,000.00	\$30.00	\$30,000.00
15	Saw Concrete - Horizontal	25 LF	\$8.00	\$200.00	\$10.00	\$250.00	\$20.00	\$500.00	\$15.00	\$375.00
16	Tree Protection Fence	100 LF	\$2.00	\$200.00	\$1.00	\$100.00	\$6.00	\$600.00	\$5.00	\$500.00
17	Tree Root Grinding	36 EA	\$100.00	\$3,600.00	\$25.00	\$900.00	\$100.00	\$3,600.00	\$50.00	\$1,800.00
18	Sod, Nursery in Place	100 SQ	\$75.00	\$7,500.00	\$100.00	\$10,000.00	\$65.00	\$6,500.00	\$100.00	\$10,000.00
19	Hydraulic Seeding	100 SQ	\$45.00	\$4,500.00	\$100.00	\$10,000.00	\$20.00	\$2,000.00	\$75.00	\$7,500.00
20	Modular Wall	100 SF	\$35.00	\$3,500.00	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$40.00	\$4,000.00
21	New Stop Box Housing	2 EA	\$250.00	\$500.00	\$150.00	\$300.00	\$600.00	\$1,200.00	\$250.00	\$500.00
22	New Stop Box Rod	2 EA	\$250.00	\$500.00	\$150.00	\$300.00	\$600.00	\$1,200.00	\$250.00	\$500.00
23	Loop Detector, Replacement, 6'x8'	2 EA	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$1,150.00	\$2,300.00	\$1,500.00	\$3,000.00
24	Loop Detector, Replacement, 6'x20'	2 EA	\$1,400.00	\$2,800.00	\$995.00	\$1,990.00	\$1,350.00	\$2,700.00	\$1,650.00	\$3,300.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	2 EA	\$1,000.00	\$2,000.00	\$990.00	\$1,980.00	\$950.00	\$1,900.00	\$1,200.00	\$2,400.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	2 EA	\$1,200.00	\$2,400.00	\$990.00	\$1,980.00	\$1,500.00	\$3,000.00	\$1,850.00	\$3,700.00
27	Sidewalk, 6" PCC, Brenton Skating Plaza	730 SY	\$100.00	\$73,000.00	\$75.00	\$54,750.00	\$87.00	\$63,510.00	\$88.00	\$64,240.00
28	Sidewalk, 6" PCC, Central Library / Western Gateway	1070 SY	\$100.00	\$107,000.00	\$75.00	\$80,250.00	\$87.00	\$93,090.00	\$88.00	\$94,160.00
TOTAL CONSTRUCTION COST				\$660,000.00	\$615,256.00	\$627,460.00	\$650,175.00			
PERCENT OF ENGINEER'S ESTIMATE					-6.78%	-4.93%	6.3 -1.49%			