

DATE March 20, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2017 SIDEWALK REPLACEMENT PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TI-ZACK CONCRETE, INC., STEVE J. RUTT, PRESIDENT, \$496,893.00

WHEREAS, on February 20, 2017, under Roll Call No. 17-0252, 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:

2017 Sidewalk Replacement Program, 09-2017-002

The improvement includes reconstruction of Class A and Class B Portland Cement Concrete (PCC) sidewalks four (4) inches thick, six (6) inches thick at driveways, together with all appurtenances; in accordance with the contract documents, at various locations city-wide 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  |
| Kingston Services, LLC  | Des Moines, IA |
| T K Concrete Inc.       | Pella, IA      |
| Shekar Engineering, PLC | Des Moines, IA |

which were received and opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on March 7, 2017. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

Agenda Item Number

62

DATE March 20, 2017

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 \$496,893.00, 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.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsive, 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.

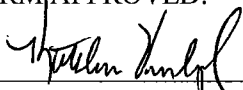
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

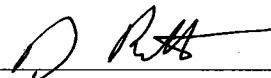
(City Council Communication Number 17-300 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool  
Deputy City Attorney

Daniel E. Ritter  
Des Moines Finance Director

Funding Source: 2017-2018 CIP, Page Street - 32, Sidewalk Replacement, SW084, Being: \$379,635 in G.O. Bonds from SW084, and \$117,258 in G.O. Bonds from SW081

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
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

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID: 09-2017-002  
IDOT Project No: None  
Bid Date: 3/7/2017

TABULATED BY: Matt Fenstermann APPROVED BY: R. De Groot  
CHECKED BY: BH

CONTRACTOR'S BID TABULATION  
PROJECT: 2017 Sidewalk Replacement Program

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Sidewalk, 5" Class 'A', Remove and Replace	860 SY	\$80.00	\$68,800.00	\$79.00	\$67,940.00	\$75.50	\$64,930.00	\$82.00	\$70,520.00	\$85.00	\$73,100.00
2	Sidewalk, 4" Class 'B', Remove and Replace	2800 SY	\$78.00	\$218,400.00	\$68.00	\$190,400.00	\$75.50	\$211,400.00	\$85.00	\$238,000.00	\$110.00	\$308,000.00
3	Sidewalk, Through Driveways, 6" PCC, Remove and Replace	340 SY	\$80.00	\$27,200.00	\$98.00	\$33,320.00	\$80.00	\$27,200.00	\$88.00	\$29,920.00	\$85.00	\$28,900.00
4	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	870 SY	\$110.00	\$95,700.00	\$98.00	\$85,260.00	\$112.00	\$97,440.00	\$112.50	\$97,875.00	\$120.00	\$104,400.00
5	Detectable Warnings - Cast Iron	720 SF	\$35.00	\$25,200.00	\$34.00	\$24,480.00	\$30.00	\$21,600.00	\$35.00	\$25,200.00	\$25.00	\$18,000.00
6	Remove & Replace Curb and Gutter	1050 LF	\$40.00	\$42,000.00	\$39.00	\$40,950.00	\$28.00	\$29,400.00	\$35.00	\$36,750.00	\$30.00	\$31,500.00
7	Saw Concrete - Full Depth	6550 LF	\$5.00	\$32,750.00	\$3.00	\$19,650.00	\$5.00	\$32,750.00	\$5.50	\$36,025.00	\$3.00	\$19,650.00
8	Saw Curb - Horizontal	35 LF	\$20.00	\$700.00	\$9.00	\$315.00	\$20.00	\$700.00	\$30.00	\$1,050.00	\$8.00	\$280.00
9	Driveway, Removal	100 SY	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$12.00	\$1,200.00	\$15.00	\$1,500.00	\$12.00	\$1,200.00
10	Driveway, 6" PCC	90 SY	\$80.00	\$7,200.00	\$100.00	\$9,000.00	\$80.00	\$7,200.00	\$90.00	\$8,100.00	\$45.00	\$4,050.00
11	Tree Root Grinding	44 EA	\$100.00	\$4,400.00	\$27.00	\$1,188.00	\$25.00	\$1,100.00	\$75.00	\$3,300.00	\$50.00	\$2,200.00
12	Sod, Nursery in Place	20 SQ	\$70.00	\$1,400.00	\$100.00	\$2,000.00	\$65.00	\$1,300.00	\$150.00	\$3,000.00	\$30.00	\$600.00
13	Hydraulic Seeding	50 SQ	\$45.00	\$2,250.00	\$100.00	\$5,000.00	\$40.00	\$2,000.00	\$75.00	\$3,750.00	\$25.00	\$1,250.00
14	Modular Wall	200 SF	\$35.00	\$7,000.00	\$22.00	\$4,400.00	\$32.00	\$6,400.00	\$42.00	\$8,400.00	\$20.00	\$4,000.00
15	New Stop Box Housing	3 EA	\$250.00	\$750.00	\$165.00	\$495.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$75.00	\$225.00
16	New Stop Box Rod	3 EA	\$250.00	\$750.00	\$165.00	\$495.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$75.00	\$225.00
17	Major Handhole Adjustment, Type I Precast Concrete Handhole	2 EA	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,175.00	\$2,350.00	\$1,750.00	\$3,500.00	\$150.00	\$300.00
18	Major Handhole Adjustment, Type II, III, or IV Polymer Concrete Handhole	4 EA	\$1,200.00	\$4,800.00	\$1,000.00	\$4,000.00	\$1,425.00	\$5,700.00	\$2,000.00	\$8,000.00	\$150.00	\$600.00
19	Loop Detector, Replacement, 6'x8'	3 EA	\$1,000.00	\$3,000.00	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	\$1,575.00	\$4,725.00	\$150.00	\$450.00
20	Loop Detector, Replacement, 6'x20'	3 EA	\$1,400.00	\$4,200.00	\$1,000.00	\$3,000.00	\$1,350.00	\$4,050.00	\$1,875.00	\$5,625.00	\$150.00	\$450.00
TOTAL CONSTRUCTION COST				\$550,000.00		\$496,893.00		\$521,220.00		\$588,240.00		\$599,380.00
PERCENT OF ENGINEER'S ESTIMATE						-9.66%		-5.23%		+6.95%		+9.94%
						Low						

Ti-Zack Concrete, Inc.  
Le Center, Minnesota

Kingston Services PC  
Des Moines, Iowa

TK Concrete, Inc.  
Pella, Iowa

Shekar Engineering, PLC  
Des Moines, Iowa

10% bid bond

10% bid bond

10% bid bond

10% bid bond

BID PRICE

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BID PRICE

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