

DATE June 24, 2019

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT
DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2019 NEIGHBORHOOD SIDEWALK PROGRAM;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS TI-ZACK CONCRETE, INC., STEVE J. RUTT, PRESIDENT, \$594,965.00**

WHEREAS, on May 20, 2019, under Roll Call No. 19-0776, 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:

2019 Neighborhood Sidewalk Program, 09-2019-003

The improvement includes furnishing labor, equipment, and materials all in accordance with the contract documents, including Plan File Nos. 611-064/066 for Site 10, at the following locations all within the City of Des Moines, Iowa:

Grading and construction of new 5-foot wide Portland Cement Concrete (PCC) sidewalks near the following locations, as inspected and identified by the City of Des Moines Engineering Department:

- Site 1: E. Euclid Avenue between E. 26th Street and E. 29th Street (Both sides)
- Site 2: S.E. 8th Court from E. Bell Avenue to King Avenue (East side)
- Site 3: 918 E. Bell Avenue
- Site 4: 2632/2628 S.E. 8th Street
- Site 5: Watrous Avenue between S.W. 26th Street and Fleur Drive (North side)
- Site 6: E. Payton Avenue from S.E. 3rd Street to S.E. 5th Street (South side)
- Site 7: E. Hillside Avenue between S.E. 4th Street and S.E. 6th Street (South side)
- Site 8: Scott Avenue between S.E. 28th Street and S.E. 30th Street (North side)
- Site 9: 318/254 S.E. 30th Street
- Site 10: Easter Lake Trail Connection (between 2439 and 2501 E. Leach Avenue)

The improvement includes construction of sidewalk 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 at the following intersections:

- E. 28th Street & E. Euclid Avenue
- S.E. 8th Court & King Avenue
- S.E. 8th Court & E. Bell Avenue
- S.E. 4th Street & E. Payton Avenue
- S.E. 4th Street & E. Hillside Avenue
- S.E. 29th Street & Scott Avenue

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.

DATE June 24, 2019

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
Minturn, Inc.	Brooklyn, IA
Gruss Construction, LLC	Cumming, IA
MPS Engineers, P.C. dba Kingston Services, P.C.	Des Moines, IA
TK Concrete, Inc.	Pella, 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 June 4, 2019. 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 \$594,965.00, 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.

★ **Roll Call Number**

Agenda Item Number

70A

DATE June 24, 2019

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.

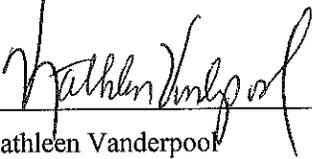
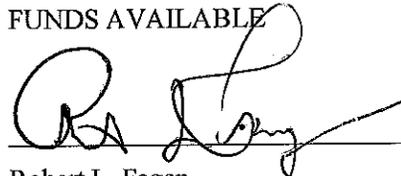
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 19-288 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Robert L. Fagen
Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Streets – 30, Sidewalks - School and Priority Routes, SW081, 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: Matt Fenstermann
CHECKED BY: [Signature]

APPROVED BY: R. DeGroot

CONTRACTOR'S BID TABULATION
PROJECT: 2019 Neighborhood Sidewalk Program

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		Ti-Zack Concrete, Inc. LeCenter, MN 56017		Minturn, Inc. Brooklyn, IA 5211		Gruss Construction LLC Cumming, IA 50061	
			PRICE	AMOUNT	10% Bid Bond BID PRICE	10% Bid Bond BID PRICE	10% Bid Bond BID PRICE	UNIT PRICE	AMOUNT	UNIT PRICE
0001	Clearing and Grubbing	100 UNIT	\$100.00	\$10,000.00	\$50.00	\$5,000.00	\$100.00	\$10,000.00	\$95.00	\$9,500.00
0002	Topsoil, Off-site	150 CY	\$40.00	\$6,000.00	\$60.00	\$9,000.00	\$55.00	\$8,250.00	\$28.00	\$4,200.00
0003	Excavation, Class 10, Including Topsoil On-site	670 CY	\$30.00	\$20,100.00	\$35.00	\$23,450.00	\$45.00	\$30,150.00	\$32.00	\$21,440.00
0004	Storm Sewer, Trenched, RCP, 15"	16 LF	\$125.00	\$2,000.00	\$135.00	\$2,160.00	\$175.00	\$2,800.00	\$105.00	\$1,680.00
0005	Intake, SW-512, 24"	1 EA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00
0006	Manhole/Intake Adjustment, Minor	1 EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$650.00	\$650.00
0007	Manhole/Intake Adjustment, Major	1 EA	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$850.00	\$850.00
0008	Connection to Existing Manhole	1 EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00
0009	Removal of Sidewalk	150 SY	\$20.00	\$3,000.00	\$20.00	\$3,000.00	\$30.00	\$4,500.00	\$18.00	\$2,700.00
0010	Removal of Curb	100 LF	\$75.00	\$7,500.00	\$10.00	\$1,000.00	\$50.00	\$5,000.00	\$60.00	\$6,000.00
0011	Sidewalk, PCC, 4"	3635 SY	\$80.00	\$290,800.00	\$80.00	\$290,800.00	\$80.00	\$290,800.00	\$82.50	\$299,887.50
0012	Sidewalk, PCC, 5"	105 SY	\$90.00	\$9,450.00	\$75.00	\$7,875.00	\$82.50	\$8,662.50	\$92.00	\$9,660.00
0013	Sidewalk, PCC, 6"	110 SY	\$100.00	\$11,000.00	\$80.00	\$8,800.00	\$85.00	\$9,350.00	\$102.00	\$11,220.00
0014	Detectable Warning	100 SF	\$50.00	\$5,000.00	\$45.00	\$4,500.00	\$40.00	\$4,000.00	\$31.00	\$3,100.00
0015	Driveway Replacement, Paved, PCC, 6"	1200 SY	\$90.00	\$108,000.00	\$80.00	\$96,000.00	\$80.00	\$96,000.00	\$72.00	\$86,400.00
0016	Driveway, Granular	650 TON	\$30.00	\$19,500.00	\$20.00	\$13,000.00	\$25.00	\$16,250.00	\$27.00	\$17,550.00
0017	Full Depth Patches	100 SY	\$100.00	\$10,000.00	\$100.00	\$10,000.00	\$135.00	\$13,500.00	\$84.00	\$8,400.00
0018	Temporary Traffic Control	1 LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$11,000.00	\$11,000.00	\$8,600.00	\$8,600.00
0019	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	3.25 AC	\$7,500.00	\$24,375.00	\$8,000.00	\$26,000.00	\$5,000.00	\$16,250.00	\$5,600.00	\$18,200.00
0020	Sod	30 SQ	\$200.00	\$6,000.00	\$150.00	\$4,500.00	\$300.00	\$9,000.00	\$310.00	\$9,300.00
0021	Erosion Control Mulching, Hydromulching	3.35 AC	\$3,000.00	\$10,050.00	\$3,000.00	\$10,050.00	\$3,000.00	\$10,050.00	\$3,200.00	\$10,720.00
0022	Chain Link Fence, Black Vinyl Coated, 48" Height	300 LF	\$40.00	\$12,000.00	\$40.00	\$12,000.00	\$25.00	\$7,500.00	\$36.50	\$10,950.00
0023	Modular Block Retaining Wall	400 SF	\$45.00	\$18,000.00	\$35.00	\$14,000.00	\$40.00	\$16,000.00	\$31.25	\$12,500.00
0024	Mobilization	1 LS	\$37,725.00	\$37,725.00	\$20,000.00	\$20,000.00	\$43,000.00	\$43,000.00	\$68,000.00	\$68,000.00
0025	Tree Protection Fence, 48"	1300 LF	\$3.00	\$3,900.00	\$0.10	\$130.00	\$3.00	\$3,900.00	\$1.50	\$1,950.00
0026	Tree Trunk Protection	35 EA	\$300.00	\$10,500.00	\$300.00	\$10,500.00	\$150.00	\$5,250.00	\$4.00	\$140.00
0027	Tree Root Grinding	20 EA	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$325.00	\$6,500.00
0028	Major Handhole Adjustment, Type I Precast Concrete Handhole	3 EA	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$650.00	\$1,950.00	\$850.00	\$2,550.00
0029	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	3 EA	\$1,200.00	\$3,600.00	\$1,000.00	\$3,000.00	\$850.00	\$2,550.00	\$950.00	\$2,850.00
0030	Project Sign Small - LOSST	4 EA	\$500.00	\$2,000.00	\$300.00	\$1,200.00	\$500.00	\$2,000.00	\$350.00	\$1,400.00
TOTAL CONSTRUCTION COST				\$650,000.00		\$594,965.00		\$638,712.50		\$640,347.50
PERCENT OF ENGINEER'S ESTIMATE						-8.47%		-1.74%		-1.49%

704

TABULATED BY: Matt Fenstermann APPROVED BY: _____
CHECKED BY: _____

CONTRACTOR'S BID TABULATION
PROJECT: 2019 Neighborhood Sidewalk Program

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
0001	Clearing and Grubbing	100 UNIT	\$100.00	\$10,000.00	\$100.00	\$10,000.00	\$107.50	\$10,750.00
0002	Topsoil, Off-site	150 CY	\$40.00	\$6,000.00	\$58.00	\$8,700.00	\$50.00	\$7,500.00
0003	Excavation, Class 10, Including Topsoil On-site	670 CY	\$30.00	\$20,100.00	\$42.00	\$28,140.00	\$35.00	\$23,450.00
0004	Storm Sewer, Trenched, RCP, 15"	16 LF	\$125.00	\$2,000.00	\$112.00	\$1,792.00	\$160.00	\$2,560.00
0005	Intake, SW-512, 24"	1 EA	\$2,000.00	\$2,000.00	\$3,250.00	\$3,250.00	\$2,500.00	\$2,500.00
0006	Manhole/Intake Adjustment, Minor	1 EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
0007	Manhole/Intake Adjustment, Major	1 EA	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$2,750.00	\$2,750.00
0008	Connection to Existing Manhole	1 EA	\$1,000.00	\$1,000.00	\$1,400.00	\$1,400.00	\$1,750.00	\$1,750.00
0009	Removal of Sidewalk	150 SY	\$20.00	\$3,000.00	\$21.00	\$3,150.00	\$20.00	\$3,000.00
0010	Removal of Curb	100 LF	\$75.00	\$7,500.00	\$35.00	\$3,500.00	\$50.00	\$5,000.00
0011	Sidewalk, PCC, 4"	3635 SY	\$80.00	\$290,800.00	\$78.00	\$283,530.00	\$70.00	\$254,450.00
0012	Sidewalk, PCC, 5"	105 SY	\$90.00	\$9,450.00	\$108.00	\$11,340.00	\$80.00	\$8,400.00
0013	Sidewalk, PCC, 6"	110 SY	\$100.00	\$11,000.00	\$112.00	\$12,320.00	\$90.00	\$9,900.00
0014	Detectable Warning	100 SF	\$50.00	\$5,000.00	\$42.00	\$4,200.00	\$40.00	\$4,000.00
0015	Driveway Replacement, Paved, PCC, 6"	1200 SY	\$90.00	\$108,000.00	\$84.00	\$100,800.00	\$78.50	\$94,200.00
0016	Driveway, Granular	650 TON	\$30.00	\$19,500.00	\$29.50	\$19,175.00	\$27.50	\$17,875.00
0017	Full Depth Patches	100 SY	\$100.00	\$10,000.00	\$108.00	\$10,800.00	\$90.00	\$9,000.00
0018	Temporary Traffic Control	1 LS	\$10,000.00	\$10,000.00	\$16,850.00	\$16,850.00	\$15,250.00	\$15,250.00
0019	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	3.25 AC	\$7,500.00	\$24,375.00	\$5,810.00	\$18,232.50	\$7,000.00	\$22,750.00
0020	Sod	30 SQ	\$200.00	\$6,000.00	\$84.00	\$2,520.00	\$375.00	\$11,250.00
0021	Erosion Control Mulching, Hydromulching	3.35 AC	\$3,000.00	\$10,050.00	\$2,500.00	\$8,375.00	\$4,200.00	\$14,070.00
0022	Chain Link Fence, Black Vinyl Coated, 48" Height	300 LF	\$40.00	\$12,000.00	\$26.00	\$7,800.00	\$35.00	\$10,500.00
0023	Modular Block Retaining Wall	400 SF	\$45.00	\$18,000.00	\$42.00	\$16,800.00	\$44.00	\$17,600.00
0024	Mobilization	1 LS	\$37,725.00	\$37,725.00	\$48,474.50	\$48,474.50	\$70,000.00	\$70,000.00
0025	Tree Protection Fence, 48"	1300 LF	\$3.00	\$3,900.00	\$5.00	\$6,500.00	\$3.50	\$4,550.00
0026	Tree Trunk Protection	35 EA	\$300.00	\$10,500.00	\$100.00	\$3,500.00	\$200.00	\$7,000.00
0027	Tree Root Grinding	20 EA	\$50.00	\$1,000.00	\$40.00	\$800.00	\$75.00	\$1,500.00
0028	Major Handhole Adjustment, Type I Precast Concrete Handhole	3 EA	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$3,885.00	\$11,655.00
0029	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	3 EA	\$1,200.00	\$3,600.00	\$1,250.00	\$3,750.00	\$4,450.00	\$13,350.00
0030	Project Sign Small - LOSST	4 EA	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00
TOTAL CONSTRUCTION COST				\$650,000.00		\$643,499.00		\$660,560.00
PERCENT OF ENGINEER'S ESTIMATE						-1.00%		+1.62%

MPS Engineers, PC
Des Moines, IA 50314

TK Concrete, Inc.
Pella, IA 50219

10% Bid Bond

10% Bid Bond

BID PRICE

BID PRICE

7014