

DATE March 11, 2019

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2018 NEIGHBORHOOD SIDEWALK PROGRAM, TI-ZACK CONCRETE, INC.**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 2018 Neighborhood Sidewalk Program, 09-2018-005, in accordance with the contract approved between Ti-Zack Concrete, Inc., Steve J. Rutt, President, 39352 221st Avenue, Le Center, MN 56057, under Roll Call No. 18-0740, of April 23, 2018, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

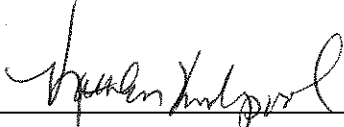
BE IT FURTHER RESOLVED: That \$330,520.00 is the total cost, of which \$320,604.40 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$9,915.60 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

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

FORM APPROVED:

FUNDS AVAILABLE

  
 \_\_\_\_\_  
 Kathleen Vanderpool  
 Deputy City Attorney

  
 \_\_\_\_\_  
 Robert L. Fagen  
 Des Moines Finance Director

SLW Funding Source: 2018-2019 CIP, Page Streets – 35, Sidewalks - School and Priority Routes, SW081, Being: \$245,368.80 in G.O. Bonds; \$41,541.20 in Step It Up Grant from Des Moines Metropolitan Planning Organization; and the remaining \$43,610 in G.O. Bonds transferred from SW084

COUNCIL ACTION	YEAS	NAYS	Pass
COWNIE			
BOESEN			
COLEMAN			
GATTO			
GRAY			
MANDELBAUM			
WESTERGAARD			
TOTAL			

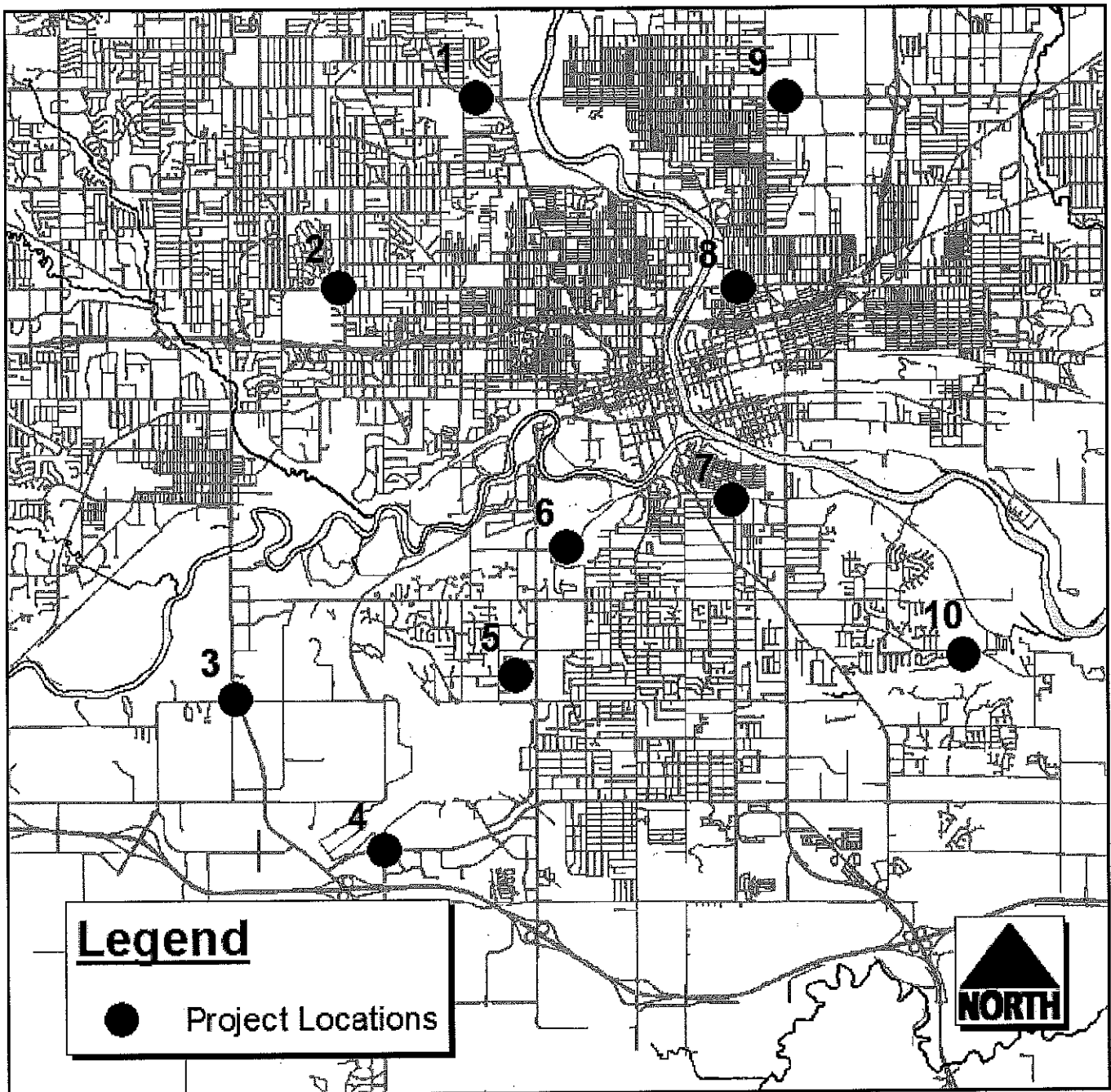
**CERTIFICATE**

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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



1. Euclid Ave - 27th St to 30th St
2. 48th St and University Ave
3. SW 63rd St and Veterans Pkwy
4. SW 42nd St and Army Post Rd
5. Stanton Ave - Fleur Dr to SW 26th St
6. Thomas Beck Rd and Crown Colony Ct
7. SE 5th St and Hartford Ave
8. Capitol Park Neighborhood
9. 1530 E Euclid Ave
10. Easter Lake Trail Connection

## PROJECT SUMMARY

### 2018 Neighborhood Sidewalk Program

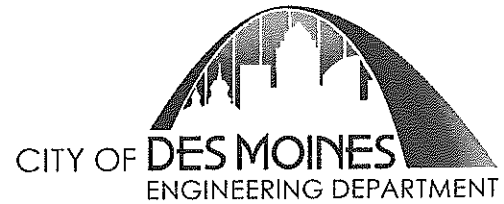
#### Activity ID 09-2018-005

On April 23, 2018, under Roll Call No. 18-0740, the Council awarded the contract for the above improvements to Ti-Zack Concrete, Inc., in the amount of \$284,290.00. Tabulated below is a history of project change orders.

<b>Change Order No.</b>	<b>Initiated By</b>	<b>Description</b>	<b>Amount</b>
1	City	8/9/2018 Add item for Temporary Traffic Control	\$10,000.00
2	City	10/23/2018 Add items for storm sewer at Cummins Parkway Recreation Trail.	\$25,496.80
3	City	1/29/2019 Adjust final quantities to as-built amounts.	\$10,733.20
<b>Original Contract Amount</b>			\$284,290.00
<b>Total Change Orders</b>			\$46,230.00
<b>Percent of Change Orders to Original Contract</b>			16.26%
<b>Total Contract Amount</b>			\$330,520.00

March 11, 2019

**CERTIFICATION OF COMPLETION**



**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2018 Neighborhood Sidewalk Program, Ti-Zack Concrete, Inc.

**SYNOPSIS:**

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

**FISCAL IMPACT:**

Amount: \$330,520.00 As-Built Contract Cost

Funding Source: 2018-2019 CIP, Page Streets – 35, Sidewalks - School and Priority Routes, SW081, Being: \$245,368.80 in G.O. Bonds; \$41,541.20 in Step It Up Grant from Des Moines Metropolitan Planning Organization; and the remaining \$43,610 in G.O. Bonds transferred from SW084

**CERTIFICATION OF COMPLETION:**

On April 23, 2018, under Roll Call No. 18-0740, the City Council awarded a contract to Ti-Zack Concrete, Inc., Steve J. Rutt, President, 39352 221st Avenue, Le Center, MN 56057 for the construction of the following improvement:

2018 Neighborhood Sidewalk Program, 09-2018-005

The following improvements include furnishing labor, equipment, and materials all in accordance with the contract documents, including Plan File Nos. 593-172/178, at the following locations all within the City of Des Moines, Iowa:

Removal and reconstruction of Class A and Class B Portland Cement Concrete (PCC) sidewalks, grading and construction of new PCC sidewalks, and the removal and reconstruction of brick sidewalks. Sidewalks will be replaced and constructed at locations inspected and identified by the City of Des Moines Engineering Department within the Capitol Park Neighborhood as a part of the Step It Up - Infrastructure Improvements Program.

Grading and construction of new PCC sidewalk near the following locations inspected and identified by the City of Des Moines Engineering Department:

- Euclid Avenue from 27th Street to 30th Street
- Stanton Avenue from Fleur Drive to S.W. 26th Street
- 1530 E. Euclid Avenue
- S.E. 5th Street and Hartford Avenue
- S.W. 63rd Street and Veterans Parkway
- S.W. 42nd Street and Army Post Road
- Thomas Beck Road and Crown Colony Court
- Easter Lake Trail Connection.

Removal of PCC curb and sidewalk, and construction of PCC doveled median over existing PCC pavement near the following location inspected and identified by the City of Des Moines Engineering Department:  
48th Street and University Avenue.

In the vicinity where sidewalks will be constructed, 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.

I hereby certify that the construction of said 2018 Neighborhood Sidewalk Program, Activity ID 09-2018-005, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on June 13, 2018, and was completed on February 26, 2019.

I further certify that \$330,520.00 is the total cost of said improvement, of which \$320,604.40 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$9,915.60 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.



Steven L. Naber, P.E.  
Des Moines City Engineer

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**ESTIMATE OF CONSTRUCTION COMPLETED**  
**FOR WORK DONE FROM 1/30/2019 to 1/31/2019**  
**PARTIAL PAYMENT NO. 5 (Final)**



Activity ID: 09-2018-005

Date: 1/31/2019

PROJECT: 2018 Neighborhood Sidewalk Program

CONTRACTOR: Ti-Zack Concrete Inc.

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Topsoil, On-Site	CY	14.00	0.00	0.00	\$30.00	\$0.00
2	Topsoil, Off-Site	CY	28.00	0.00	0.00	\$25.00	\$0.00
3	Excavation, Class 10	CY	32.00	0.00	0.00	\$30.00	\$0.00
4	15" Storm Sewer Pipe, RCP	LF	15.00	22.00	22.00	\$150.00	\$3,300.00
5	Circular Area Intake, SW-512, 24" Diameter	EA	1.00	0.00	0.00	\$4,000.00	\$0.00
6	Connection to Existing Manhole	EA	1.00	0.00	0.00	\$1,000.00	\$0.00
7	Sidewalk, 5" PCC Class 'A'	SY	125.00	127.00	127.00	\$88.00	\$11,176.00
8	Sidewalk, 4" PCC Class 'B'	SY	1,640.00	1,441.90	1,441.90	\$78.00	\$112,468.20
9	Sidewalk, Through Alley, 7" PCC	SY	10.00	47.80	47.80	\$40.00	\$1,912.00
10	Sidewalk, Through Driveway, 6" PCC	SY	112.00	161.90	161.90	\$90.00	\$14,571.00
11	Sidewalk, ADA Compliant Ramp, 6" PCC	SY	240.00	189.10	189.10	\$100.00	\$18,910.00
12	Detectable Warning Panels - Cast Iron	SF	174.00	174.00	174.00	\$40.00	\$6,960.00
13	Brick Sidewalk, with Sand Base	SY	200.00	0.00	0.00	\$200.00	\$0.00
14	Brick Sidewalk, with Concrete Base	SY	45.00	0.00	0.00	\$300.00	\$0.00
15	Brick Approach, with Concrete Base	SY	15.00	0.00	0.00	\$300.00	\$0.00
16	Brick Sidewalk Removal, Salvage, and Delivery	SY	20.00	0.00	0.00	\$55.00	\$0.00
17	Driveway, Removal	SY	38.00	303.30	303.30	\$30.00	\$9,099.00
18	Driveway, 6" PCC	SY	30.00	798.50	798.50	\$90.00	\$71,865.00
19	Alley Approach, 7" PCC	SY	10.00	509.60	509.60	\$40.00	\$20,384.00
20	Remove and Replace Curb & Gutter	LF	90.00	398.90	398.90	\$30.00	\$11,967.00
21	Saw Concrete - Horizontal	LF	15.00	0.00	0.00	\$30.00	\$0.00
22	Tree Protection Fence	LF	50.00	0.00	0.00	\$1.00	\$0.00
23	Tree Root Grinding	EA	24.00	0.00	0.00	\$30.00	\$0.00
24	Sod, Nursery in Place	SQ	44.00	0.00	0.00	\$85.00	\$0.00
25	Hydraulic Seeding	SQ	10.00	0.00	0.00	\$85.00	\$0.00
26	Furnish and Install Compost Filter Sock	LF	300.00	0.00	0.00	\$1.00	\$0.00
27	Removal of Compost Filter Sock	LF	300.00	0.00	0.00	\$1.00	\$0.00
28	4" Chainlink Fence, Black Vinyl Coated	LF	240.00	364.50	364.50	\$20.00	\$7,290.00
29	4' Chainlink Swing Gate, Black Vinyl Coated, 6' Wide	EA	1.00	2.00	2.00	\$450.00	\$900.00
30	Modular Wall	SF	50.00	0.00	0.00	\$30.00	\$0.00
31	New Stop Box Housing	EA	2.00	0.00	0.00	\$300.00	\$0.00