

DATE February 25, 2019

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2018 SIDEWALK REPLACEMENT 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 Sidewalk Replacement Program, 09-2018-001, 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. 18-0633, of April 9, 2018, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

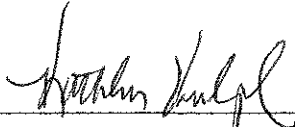
BE IT FURTHER RESOLVED: That \$688,483.21 is the total cost, of which \$667,828.71 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$20,654.50 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

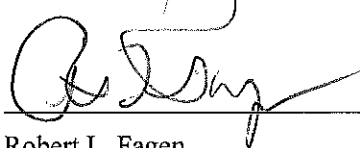
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


 Kathleen Vanderpool
 Deputy City Attorney


 Robert L. Fagen
 Des Moines Finance Director

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

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

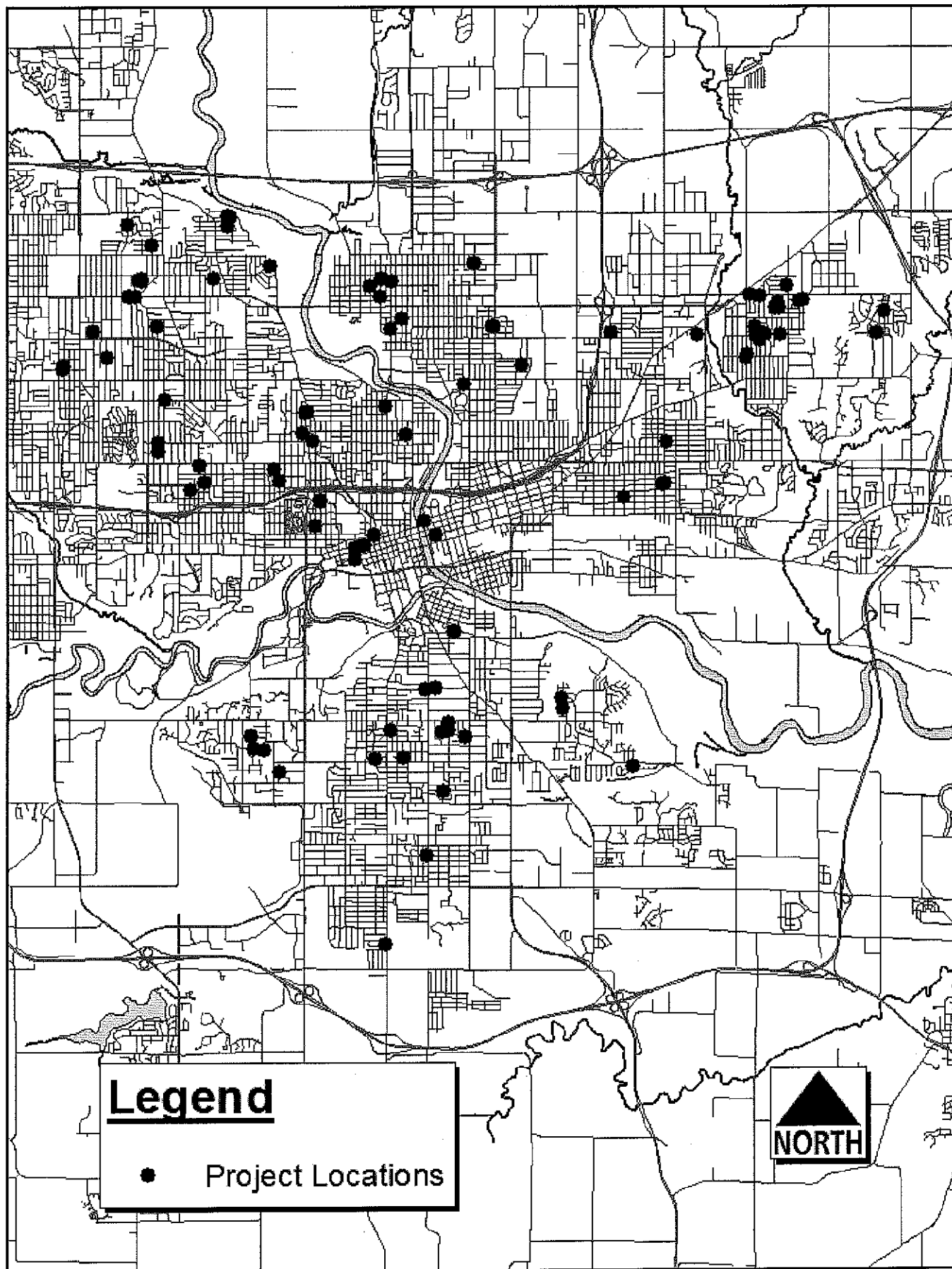
CERTIFICATE

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



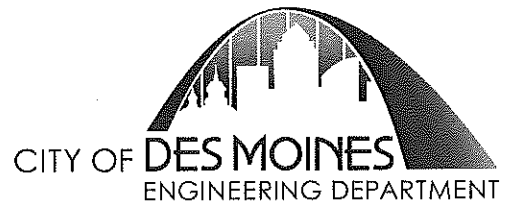
PROJECT SUMMARY
2018 Sidewalk Replacement Program
Activity ID 09-2018-001

On April 9, 2018, under Roll Call No. 18-0633, the Council awarded the contract for the above improvements to Ti-Zack Concrete, Inc., in the amount of \$615,256.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	10/29/2018 Increase item quantity to match field measured amount.	\$35,700.00
2	City	1/29/2019 Adjust final quantities to as-built amounts.	\$37,527.21
Original Contract Amount			\$615,256.00
Total Change Orders			\$73,227.21
Percent of Change Orders to Original Contract			11.90%
Total Contract Amount			\$688,483.21

11B

February 25, 2019



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2018 Sidewalk Replacement 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: \$688,483.21 As-Built Contract Cost

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

CERTIFICATION OF COMPLETION:

On April 9, 2018, under Roll Call No. 18-0633, 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:

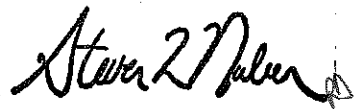
2018 Sidewalk Replacement Program, 09-2018-001

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

I hereby certify that the construction of said 2018 Sidewalk Replacement Program, Activity ID 09-2018-001, 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 4, 2018, and was completed on February 7, 2019.

B

I further certify that \$688,483.21 is the total cost of said improvement, of which \$667,828.71 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 \$20,654.50 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

ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 1/30/2019 to 1/31/2019
PARTIAL PAYMENT NO. 6 (Final)



Activity ID: 09-2018-001
 Date: 1/31/2019

PROJECT: 2018 Sidewalk Replacement Program
CONTRACTOR: Ti-Zack Concrete, Inc.

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Sidewalk, 5" PCC Class 'A', Remove and Replace	SY	630.00	643.30	643.30	\$85.00	\$54,680.50
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	SY	2,090.00	3,409.00	3,409.00	\$85.00	\$289,765.00
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	SY	20.00	108.80	108.80	\$98.00	\$10,662.40
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	197.00	292.00	292.00	\$98.00	\$28,616.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	1,030.00	803.50	803.50	\$98.00	\$78,743.00
6	Detectable Warning Panels - Cast Iron	SF	750.00	970.00	970.00	\$34.00	\$32,980.00
7	Brick Sidewalk, with Sand Base	SY	42.00	0.00	0.00	\$150.00	\$0.00
8	Brick Sidewalk, with Concrete Base	SY	10.00	0.00	0.00	\$225.00	\$0.00
9	Brick Approach, with Concrete Base	SY	20.00	0.00	0.00	\$225.00	\$0.00
10	Brick Sidewalk Removal, Salvage, and Delivery	SY	40.00	157.80	157.80	\$35.00	\$5,523.00
11	Driveway, Removal	SY	100.00	263.70	263.70	\$15.00	\$3,955.50
12	Driveway, 6" PCC	SY	80.00	151.60	151.60	\$100.00	\$15,160.00
13	Alley Approach, 7" PCC, Remove and Replace	SY	20.00	101.20	101.20	\$100.00	\$10,120.00
14	Remove and Replace Curb & Gutter	LF	1,000.00	1,924.10	1,924.10	\$44.10	\$84,852.81
15	Saw Concrete - Horizontal	LF	25.00	0.00	0.00	\$10.00	\$0.00
16	Tree Protection Fence	LF	100.00	0.00	0.00	\$1.00	\$0.00
17	Tree Root Grinding	EA	36.00	81.00	81.00	\$25.00	\$2,025.00
18	Sod, Nursery in Place	SQ	100.00	6.60	6.60	\$100.00	\$660.00
19	Hydraulic Seeding	SQ	100.00	0.00	0.00	\$100.00	\$0.00
20	Modular Wall	SF	100.00	0.00	0.00	\$25.00	\$0.00
21	New Stop Box Housing	EA	2.00	0.00	0.00	\$150.00	\$0.00
22	New Stop Box Rod	EA	2.00	0.00	0.00	\$150.00	\$0.00
23	Loop Detector, Replacement, 6'x8'	EA	2.00	0.00	0.00	\$500.00	\$0.00
24	Loop Detector, Replacement, 6'x20'	EA	2.00	0.00	0.00	\$995.00	\$0.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2.00	3.00	3.00	\$990.00	\$2,970.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2.00	0.00	0.00	\$990.00	\$0.00
27	Sidewalk, 6" PCC, Brenton Skating Plaza	SY	730.00	0.00	0.00	\$75.00	\$0.00
28	Sidewalk, 6" PCC, Central Library / Western Gateway	SY	1,070.00	903.60	903.60	\$75.00	\$67,770.00
CO 2 Adjust Contract Item Amounts to As-Built Quantities							
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			688,483.21				
PARTIAL PAYMENT No. 1			103,294.63				
PARTIAL PAYMENT No. 2			189,840.68				
PARTIAL PAYMENT No. 3			147,763.97				
PARTIAL PAYMENT No. 4			187,456.25				
PARTIAL PAYMENT No. 5			39,473.18				
THIS PARTIAL PAYMENT			0.00				
TOTAL PARTIAL PAYMENTS			667,828.71				
BALANCE			20,654.50				
			100.0%				

PREPARED BY: Mark Johnson
 CHECKED BY: [Signature]

TOTAL	\$688,483.21
RETAINAGE (3%)	\$20,654.50
TOTAL LESS RETAINAGE	\$667,828.71
LESS PREVIOUS PAYMENT	\$667,828.71
AMOUNT DUE	\$0.00

B

118