

★ Roll Call Number

Agenda Item Number

11C

DATE February 11, 2019

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2018 ADA SIDEWALK RAMP PROGRAM - CONTRACT 1, 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 ADA Sidewalk Ramp Program - Contract 1, 09-2018-002, 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. 18-0821, of May 7, 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 \$882,868.40 is the total cost, of which \$856,382.35 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 \$26,486.05 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.

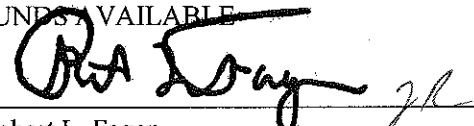
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

SUN

Kathleen Vanderpool
Deputy City Attorney


Robert L. Fagen
Des Moines Finance Director

Funding Source: 2018-2019 CIP, Page Street - 33, Sidewalks - ADA Compliance, SW095, G.O. Bonds to be issued, Being: \$811,453.10 in G.O. Bonds; and the remaining \$71,415.30 in G.O. Bonds transferred from SW084, Sidewalk Replacement

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

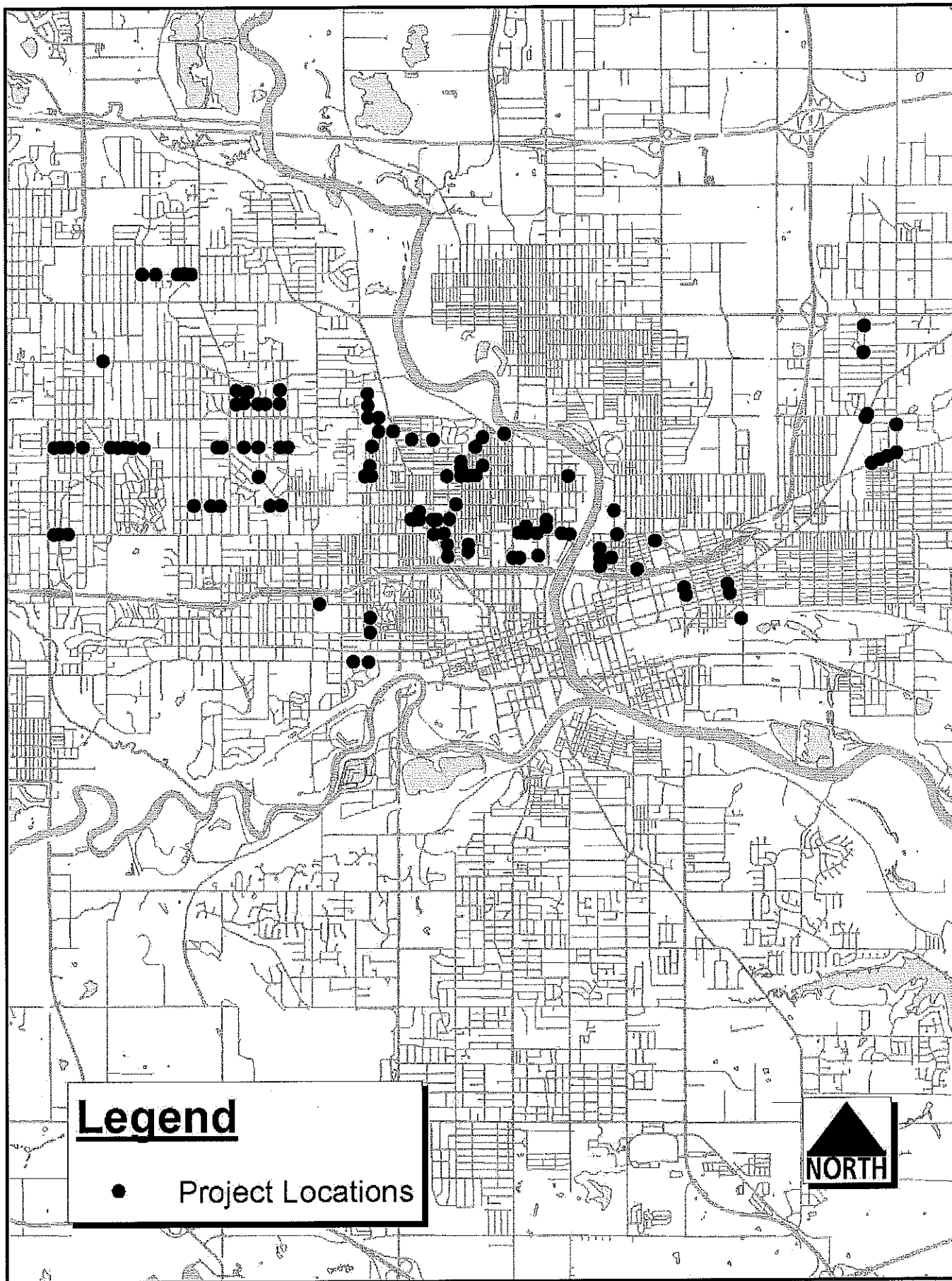
CERTIFICATE

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.

Mayor

City Clerk



Legend

● Project Locations



PROJECT SUMMARY

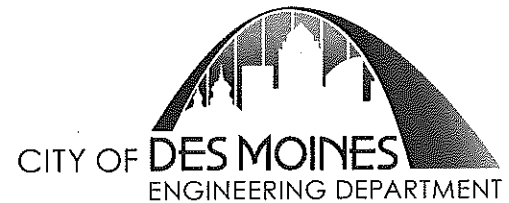
2018 ADA Sidewalk Ramp Program - Contract 1

Activity ID 09-2018-002

On May 7, 2018, under Roll Call No. 18-0821, the Council awarded the contract for the above improvements to Ti-Zack Concrete, Inc., in the amount of \$845,320.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	10/29/2018 Increase item quantities to match field measured amounts.	\$38,900.00
2	City	1/24/2019 Adjust final quantities to as-built amounts.	\$(1,351.60)
		Original Contract Amount	\$845,320.00
		Total Change Orders	\$37,548.40
		Percent of Change Orders to Original Contract	4.44%
		Total Contract Amount	\$882,868.40

February 11, 2019



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2018 ADA Sidewalk Ramp Program - Contract 1, 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: \$882,868.40 As-Built Contract Cost

Funding Source: 2018-2019 CIP, Page Street - 33, Sidewalks - ADA Compliance, SW095, G.O. Bonds to be issued, Being: \$811,453.10 in G.O. Bonds; and the remaining \$71,415.30 in G.O. Bonds transferred from SW084, Sidewalk Replacement

CERTIFICATION OF COMPLETION:

On May 7, 2018, under Roll Call No. 18-0821, the City Council awarded a contract to Ti-Zack Concrete, Inc., Steve J. Ruff, President, 39352 221st Avenue, Le Center, MN 56057 for the construction of the following improvement:

2018 ADA Sidewalk Ramp Program - Contract 1, 09-2018-002

The improvement includes construction of sidewalk ramps with Portland Cement Concrete (PCC) sidewalk four (4) inches, six (6) inches or eight (8) inches thick, together with all necessary appurtenances; in accordance with the contract documents, at various locations determined by the "Americans with Disabilities Act, City of Des Moines, Iowa, Transition Plan" throughout the City of Des Moines, Iowa

I hereby certify that the construction of said 2018 ADA Sidewalk Ramp Program - Contract 1, Activity ID 09-2018-002, 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 January 29, 2019.

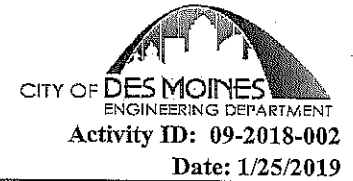
JIC

I further certify that \$882,868.40 is the total cost of said improvement, of which \$856,382.35 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 \$26,486.05 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.

A handwritten signature in black ink that reads "Steven L. Naber" with a small "PS" written at the end.

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

ESTIMATE OF CONSTRUCTION COMPLETED
 FOR WORK DONE FROM 11/2/2018 to 1/24/2019
PARTIAL PAYMENT NO. 5 (FINAL)



PROJECT: 2018 ADA Sidewalk Ramp Program - Contract 1
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	100.00	424.20	424.20	\$100.00	\$42,420.00
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	SY	2,750.00	3,363.10	3,363.10	\$107.00	\$359,851.70
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	SY	12.00	0.00	0.00	\$100.00	\$0.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	12.00	0.00	0.00	\$100.00	\$0.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	2,500.00	2,306.60	2,306.60	\$90.00	\$207,594.00
6	Detectable Warning Panels - Cast Iron	SF	3,100.00	3,136.00	3,136.00	\$30.00	\$94,080.00
7	Brick Sidewalk, with Sand Base	SY	60.00	0.00	0.00	\$150.00	\$0.00
8	Brick Sidewalk, with Concrete Base	SY	25.00	0.00	0.00	\$150.00	\$0.00
9	Brick Approach, with Concrete Base	SY	25.00	0.00	0.00	\$150.00	\$0.00
10	Brick Sidewalk Removal, Salvage, and Delivery	SY	20.00	0.00	0.00	\$17.00	\$0.00
11	Driveway, Removal	SY	50.00	129.80	129.80	\$15.00	\$1,947.00
12	Driveway, 6" PCC	SY	10.00	0.00	0.00	\$100.00	\$0.00
13	Alley Approach, 7" PCC, Remove and Replace	SY	20.00	7.40	7.40	\$100.00	\$740.00
14	Remove and Replace Curb & Gutter	LF	5,000.00	4,736.10	4,736.10	\$37.00	\$175,235.70
15	Saw Concrete - Horizontal	LF	25.00	0.00	0.00	\$8.00	\$0.00
16	Tree Protection Fence	LF	100.00	0.00	0.00	\$1.00	\$0.00
17	Tree Root Grinding	EA	10.00	0.00	0.00	\$13.00	\$0.00
18	Sod, Nursery in Place	SQ	50.00	0.00	0.00	\$75.00	\$0.00
19	Hydraulic Seeding	SQ	100.00	0.00	0.00	\$30.00	\$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	\$350.00	\$0.00
22	New Stop Box Rod	EA	2.00	0.00	0.00	\$350.00	\$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	\$500.00	\$0.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2.00	2.00	2.00	\$500.00	\$1,000.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2.00	0.00	0.00	\$500.00	\$0.00
CO 2	Adjust Contract Item Amounts o As-Built Quantities						
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$882,868.40				
PARTIAL PAYMENT No. 1			\$95,718.14				
PARTIAL PAYMENT No. 2			\$291,356.48				
PARTIAL PAYMENT No. 3			\$216,733.60				
PARTIAL PAYMENT No. 4			\$252,574.13				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$856,382.35				
BALANCE			\$26,486.05				
			0%				

PREPARED BY: *Mark Jantzen*
 CHECKED BY: *Brett Lewis*

TOTAL	\$882,868.40
RETAINAGE (3%)	\$26,486.05
TOTAL LESS RETAINAGE	\$856,382.35
LESS PREVIOUS PAYMENT	\$856,382.35
AMOUNT DUE	\$0.00