

DATE December 16, 2019

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2019 ADA DOWNTOWN SIDEWALK RAMP 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 2019 ADA Downtown Sidewalk Ramp Program, 09-2018-003, 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. 18-2117, of December 17, 2018, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

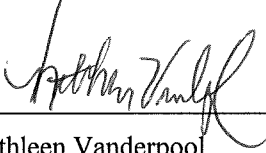
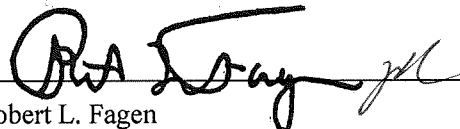
BE IT FURTHER RESOLVED: That \$335,147.50 is the total cost, of which \$263,590.22 has been paid the Contractor, and \$61,502.85 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$10,054.43 is to be paid at the end of thirty days, with funds retained 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

SLN Funding Source: 2019-2020 CIP, Page Street - 28, Sidewalks - ADA Compliance, SW095, G. O. Bonds

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

MOTION CARRIED APPROVED

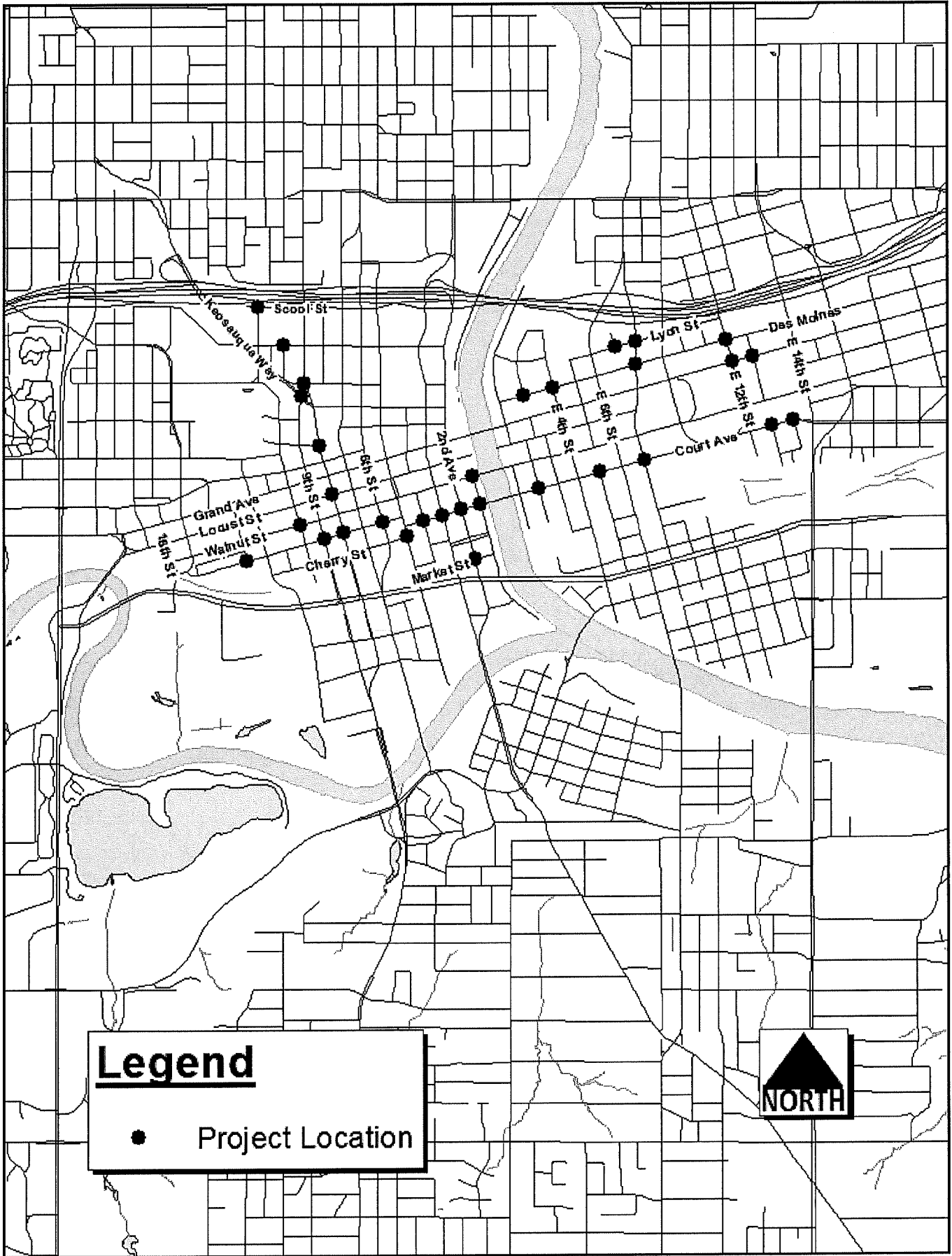
Mayor

CERTIFICATE

I, P. Kay Cmelik, 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.

City Clerk





PROJECT SUMMARY

2019 ADA Downtown Sidewalk Ramp Program

Activity ID 09-2018-003

On December 17, 2018, under Roll Call No. 18-2117, the Council awarded the contract for the above improvements to Ti-Zack Concrete, Inc., in the amount of \$272,630.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	8/27/2019 Increase item quantities to match field measured amounts.	\$45,750.00
2	City	11/18/2019 Adjust final quantities to as-built amounts.	\$16,767.50
		Original Contract Amount	\$272,630.00
		Total Change Orders	\$62,517.50
		Percent of Change Orders to Original Contract	22.93%
		Total Contract Amount	\$335,147.50

ESTIMATE OF CONSTRUCTION COMPLETED
 FOR WORK DONE FROM 8/13/2019 to 11/18/2019
PARTIAL PAYMENT NO. 3 (FINAL)



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PROJECT: 2019 ADA Downtown Sidewalk Ramp Program
CONTRACTOR: Ti-Zack Concrete, Inc.

Activity ID: 09-2018-003
Date: 11/18/2019

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Sidewalk, 5" PCC Class 'A', Remove and Replace	SY	550.00	387.10	387.10	\$125.00	\$48,387.50
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	SY	150.00	466.90	466.90	\$125.00	\$58,362.50
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	SY	10.00	7.60	7.60	\$150.00	\$1,140.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	10.00	0.00	0.00	\$125.00	\$0.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	670.00	903.60	903.60	\$125.00	\$112,950.00
6	Detectable Warning Panels - Cast Iron	SF	1,000.00	1,416.00	1,416.00	\$35.00	\$49,560.00
7	Brick Sidewalk, with Sand Base	SY	10.00	7.50	7.50	\$250.00	\$1,875.00
8	Brick Sidewalk, with Concrete Base	SY	10.00	0.00	0.00	\$250.00	\$0.00
9	Brick Approach, with Concrete Base	SY	10.00	0.00	0.00	\$250.00	\$0.00
10	Brick Sidewalk Removal, Salvage, and Delivery	SY	20.00	0.00	0.00	\$50.00	\$0.00
11	Driveway, Removal	SY	40.00	86.20	86.20	\$25.00	\$2,155.00
12	Driveway, 6" PCC	SY	10.00	13.40	13.40	\$125.00	\$1,675.00
13	Alley Approach, 7" PCC, Remove and Replace	SY	15.00	20.40	20.40	\$150.00	\$3,060.00
14	Remove and Replace Curb & Gutter	LF	930.00	1,599.50	1,599.50	\$35.00	\$55,982.50
15	Saw Concrete - Horizontal	LF	15.00	0.00	0.00	\$12.00	\$0.00
16	Tree Protection Fence	LF	50.00	0.00	0.00	\$2.00	\$0.00
17	Tree Root Grinding	EA	12.00	0.00	0.00	\$50.00	\$0.00
18	Sod, Nursery in Place	SQ	20.00	0.00	0.00	\$80.00	\$0.00
19	Hydraulic Seeding	SQ	20.00	0.00	0.00	\$50.00	\$0.00
20	Modular Wall	SF	20.00	0.00	0.00	\$40.00	\$0.00
21	New Stop Box Housing	EA	2.00	0.00	0.00	\$200.00	\$0.00
22	New Stop Box Rod	EA	2.00	0.00	0.00	\$200.00	\$0.00
23	Loop Detector, Replacement, 6'x8'	EA	2.00	0.00	0.00	\$1,000.00	\$0.00
24	Loop Detector, Replacement, 6'x20'	EA	2.00	0.00	0.00	\$1,500.00	\$0.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2.00	0.00	0.00	\$1,500.00	\$0.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2.00	0.00	0.00	\$2,500.00	\$0.00
CO 3	Adjust final quantities to as-built amounts.						
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$335,147.50				
PARTIAL PAYMENT No. 1			\$233,155.99				
PARTIAL PAYMENT No. 2			\$30,434.23				
THIS PARTIAL PAYMENT			\$61,502.85				
TOTAL PARTIAL PAYMENTS			\$325,093.07				
BALANCE			\$10,054.43				
			100%				

PREPARED BY: *Mark Johnson*

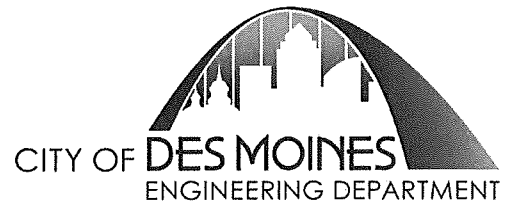
CHECKED BY: *[Signature]*

TOTAL	\$335,147.50
RETAINAGE	\$10,054.43
TOTAL LESS RETAINAGE	\$325,093.07
LESS PREVIOUS PAYMENT	\$263,590.22
AMOUNT DUE	\$61,502.85

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December 16, 2019

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the 2019 ADA Downtown Sidewalk Ramp 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: \$335,147.50 As-Built Contract Cost

Funding Source: 2019-2020 CIP, Page Street - 28, Sidewalks - ADA Compliance, SW095, G. O. Bonds

CERTIFICATION OF COMPLETION:

On December 17, 2018, under Roll Call No. 18-2117, 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:

2019 ADA Downtown Sidewalk Ramp Program, 09-2018-003

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 downtown in the City of Des Moines, Iowa

I hereby certify that the construction of said 2019 ADA Downtown Sidewalk Ramp Program, Activity ID 09-2018-003, 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 April 15, 2019, and was completed on December 3, 2019.

I further certify that \$335,147.50 is the total cost of said improvement, of which \$263,590.22 has been paid the Contractor and \$61,502.85 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$10,054.43 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" followed by a small "PE" monogram.

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