



Roll Call Number

Agenda Item Number

11A

DATE December 20, 2021

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2020 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM, TK 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 2020 City-wide PCC Pavement Restoration Program, 062020007, in accordance with the contract approved between TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219, under Roll Call No. 20-0569, of March 23, 2020, 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 \$382,608.00 is the total cost, of which \$371,129.76 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 \$11,478.24 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 Director of Finance 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

s/Kathleen Vanderpool

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2021-2022 CIP, Page 107, PCC Pavement Replacement Program, ST065, G. O. Bonds

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

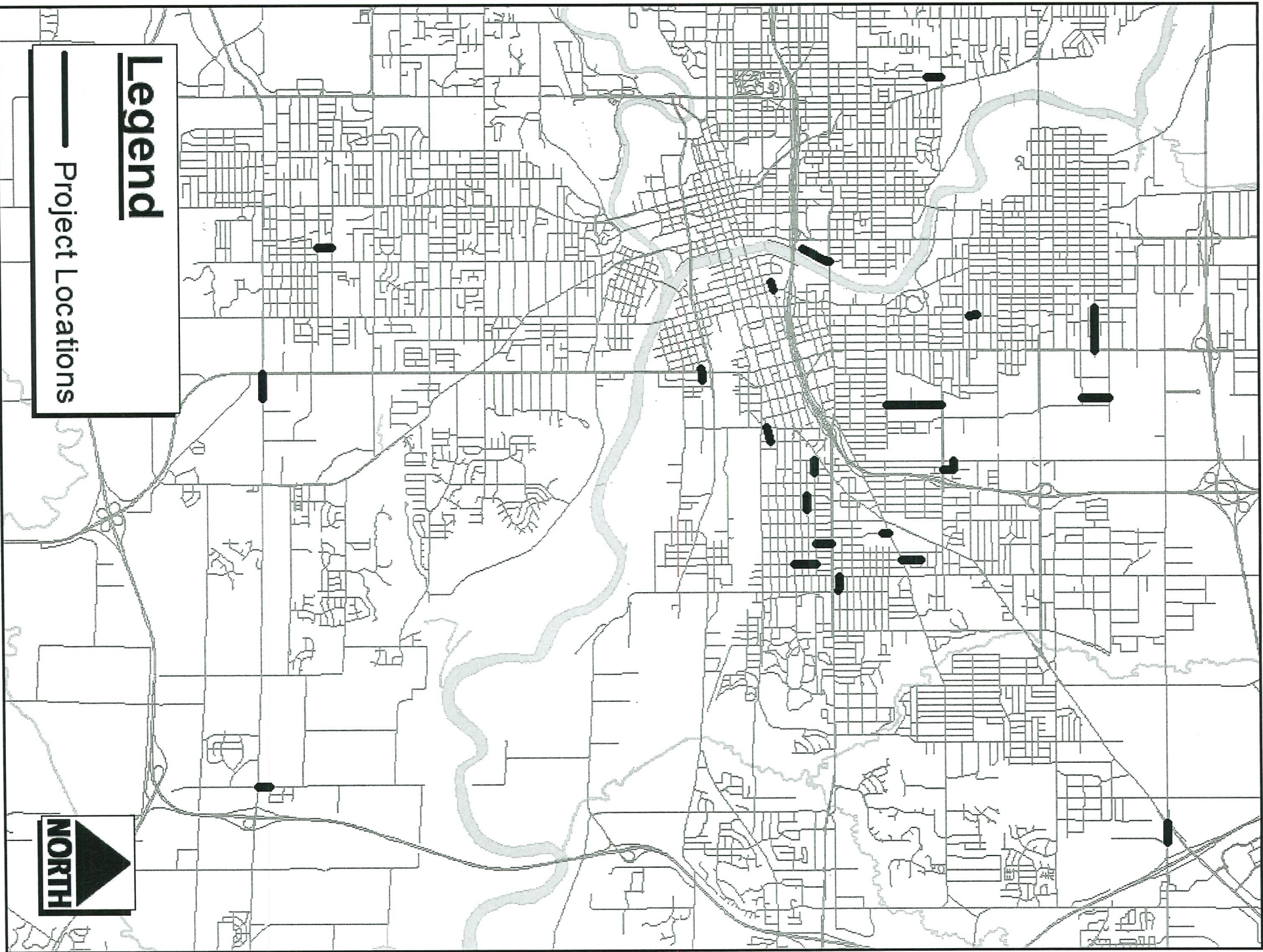
I, P. Kay Cmelik, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

MOTION CARRIED APPROVED

Mayor

City Clerk





11A

PROJECT SUMMARY

2020 City-wide PCC Pavement Restoration Program

Activity ID 062020007

On March 23, 2020, under Roll Call No. 20-0569, the Council awarded the contract for the above improvements to TK Concrete, Inc., in the amount of \$622,685.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	12/7/2021 Adjust final quantities to as-built amounts.	\$(240,077.00)
		Original Contract Amount	\$622,685.00
		Total Change Orders	\$(240,077.00)
		Percent of Change Orders to Original Contract	(38.56)%
		Total Contract Amount	\$382,608.00

11A

December 20, 2021



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2020 City-wide PCC Pavement Restoration Program, TK 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: \$382,608.00 As-Built Contract Cost

Funding Source: 2021-2022 CIP, Page 107, PCC Pavement Replacement Program, ST065, G. O. Bonds

CERTIFICATION OF COMPLETION:

On March 23, 2020, under Roll Call No. 20-0569, the City Council awarded a contract to TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219 for the construction of the following improvement:

2020 City-wide PCC Pavement Restoration Program, 062020007

The improvement includes drilling, doweling, furnishing, placing, curing, sawing, and sealing Portland Cement Concrete (PCC) pavement patches of various thickness in a cooperative effort with the City of Des Moines, Public Works Department, at the following locations in Des Moines, Iowa:

- S.W. 3rd Place from Kenyon Avenue to Porter Avenue
- E. 9th Street from E. Sheridan Avenue to Morton Avenue
- E. 17th Street from E. Madison Avenue to E. Aurora Avenue
- E. 17th Street from E. Washington Avenue to Guthrie Avenue
- E. 21st Street from Guthrie Avenue to Milton Avenue
- 23rd Street from Lincoln Avenue to Hickman Road
- E. 26th Court from E. University Avenue to Maple Street
- E. 26th Street from Kinsey Avenue to Easton Boulevard
- E. 27th Court from Easton Boulevard to E. Jefferson Avenue
- E. 28th Street from Maple Street to E. Grand Avenue
- S.E. 45th Street from E. Leland Avenue to E. Army Post Road
- E. Army Post Road from S.E. 14th Street east to existing asphalt
- E. Broadway Avenue from Hubbell Avenue to E. 50th Street
- Illinois Street from University Avenue south to dead end
- Logan Avenue from E. 18th Street to E. 19th Street
- Lyon Street from E. 5th Street to E. 6th Street
- Lyon Street from E. 23rd Street to E. 24th Street
- Maple Street from E. 20th Court to E. 21st Street
- Milton Avenue from Delaware Avenue to E. 21st Street
- Scott Avenue from S.E. 13th Street to S.E. 14th Court
- E. Shawnee Avenue from E. 8th Street to E. 14th Street
- State Avenue from E. 29th Street to E. 30th Street

I hereby certify that the construction of said 2020 City-wide PCC Pavement Restoration Program, Activity ID 062020007, 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 July 1, 2020, and was completed on December 8, 2021.

I further certify that \$382,608.00 is the total cost of said improvement, of which \$371,129.76 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 \$11,478.24 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 7/16/2021 to 12/07/2021
PARTIAL PAYMENT NO. 5 (FINAL)



PROJECT: 2020 CITYWIDE PCC PAVEMENT RESTORATION PROGRAM
CONTRACTOR: TK CONCRETE, INC.

Activity ID: 06-2020-007
Date: 12/08/2021

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Pavement Replacement, 8" PCC	SY	9,810.00	5,632.00	5,632.00	\$36.50	\$205,568.00
2	Pavement Replacement, 9" PCC	SY	5,320.00	4,426.00	4,426.00	\$40.00	\$177,040.00
3	Grooves Cut for Pavement Markings	STA	5.00	0.00	0.00	\$1,000.00	\$0.00
4	Grooves Cut for Symbols and Legends	EA	6.00	0.00	0.00	\$750.00	\$0.00
5	Durable Pavement Markings, Epoxy	STA	3.00	0.00	0.00	\$1,750.00	\$0.00
6	Durable Pavement Symbols and Legends, Epoxy	EA	4.00	0.00	0.00	\$750.00	\$0.00
7	Durable Pavement Markings, Tape	STA	2.00	0.00	0.00	\$1,750.00	\$0.00
8	Durable Pavement Symbols and Legends, Tape	EA	2.00	0.00	0.00	\$2,500.00	\$0.00
9	Dowel Bar Placement, #8 x 1'-6" @ 18" O.C., Epoxy Coated Smooth Bar	EA	1,220.00	0.00	0.00	\$3.50	\$0.00
10	Tie Bar Placement, #6 x 1'-6" @ 18" O.C., Epoxy Coated Deformed Bar	EA	1,200.00	0.00	0.00	\$2.50	\$0.00
11	Loop Detector, Replacement, 6' x 8'	EA	6.00	0.00	0.00	\$1,400.00	\$0.00
12	Loop Detector, Replacement, 6' x 20'	EA	6.00	0.00	0.00	\$1,650.00	\$0.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$382,608.00				
PARTIAL PAYMENT No. 1			\$68,636.04				
PARTIAL PAYMENT No. 2			\$115,850.01				
PARTIAL PAYMENT No. 3			\$32,076.93				
PARTIAL PAYMENT No. 4			\$154,566.78				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$371,129.76				
BALANCE			\$11,478.24				
			100%				

PREPARED BY: Matt Fenstermann

CHECKED BY: Brian Hildreth

TOTAL	\$382,608.00
RETAINAGE (3%)	\$11,478.24
TOTAL LESS RETAINAGE	\$371,129.76
LESS PREVIOUS PAYMENT	\$371,129.76
AMOUNT DUE	\$0.00

11A