

★ **Roll Call Number**

Agenda Item Number

14B

DATE October 14, 2019

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR 2018 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM, MPS ENGINEERS, P.C. DBA
KINGSTON SERVICES, P.C.**

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 City-wide PCC Pavement Restoration Program, 06-2018-007, in accordance with the contract approved between MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA 50314, under Roll Call No. 18-0736, 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

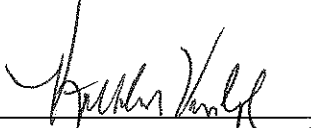
BE IT FURTHER RESOLVED: That \$414,320.50 is the total cost, of which \$401,890.88 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$12,429.62 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

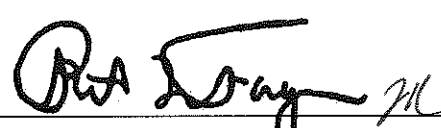
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

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 - 21, Public Works - Concrete Street and Curb Rehab., ST102, Being: \$281,850.30 in G.O. Bonds; and the remaining \$132,470.20 in G.O. Bonds transferred from ST205.

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

CERTIFICATE

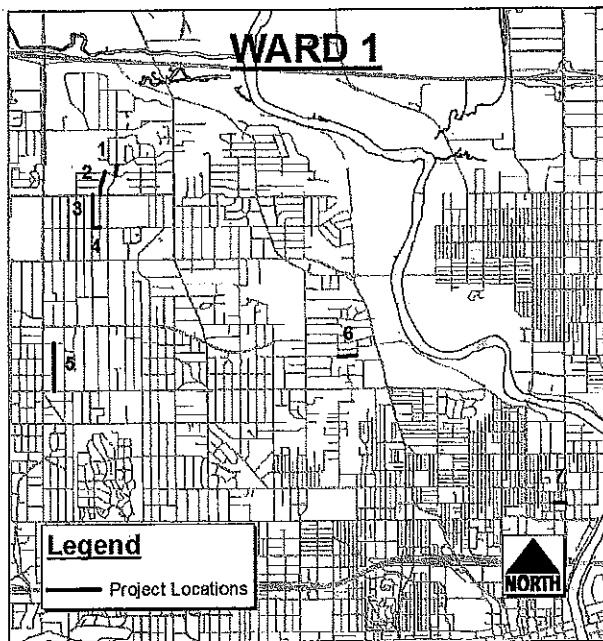
I, LAURA BAUMGARTNER, Acting City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

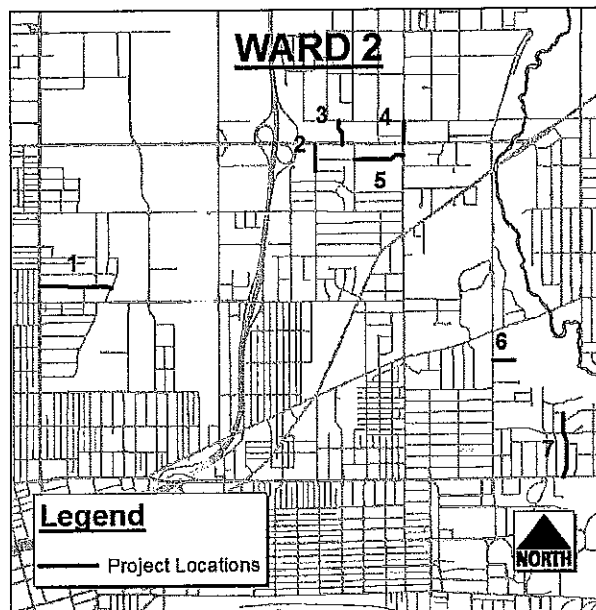
MOTION CARRIED APPROVED

Mayor

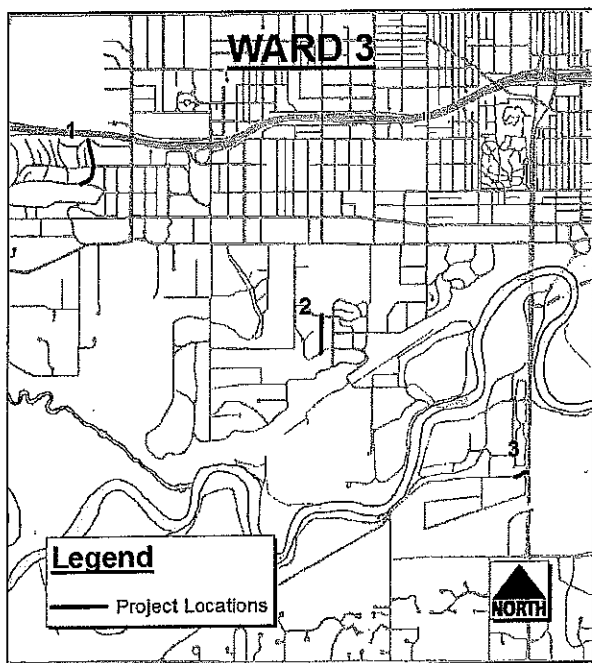
City Clerk



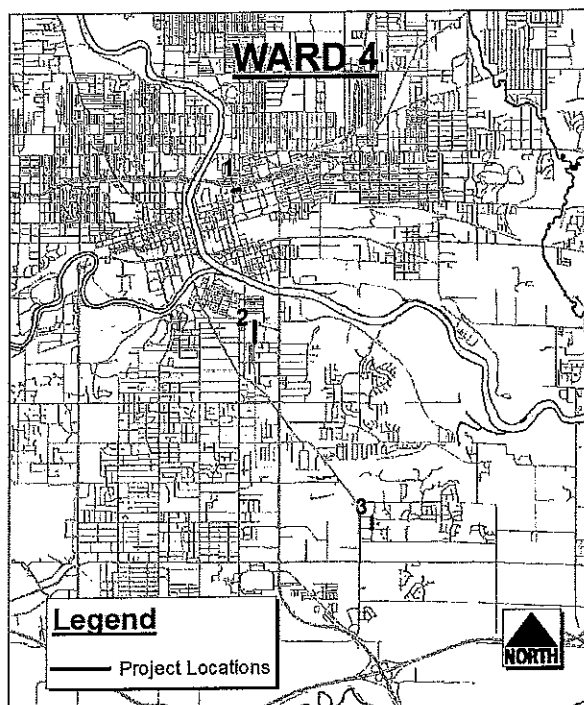
1. 50th St - Twana Dr to Bel Aire Rd
2. 51st St - Aurora Ave to Twana Dr
3. 52nd St - Madison Ave to Aurora Ave
4. Madison Ave - 51st St to 52nd St
5. 57th St - Hickman Rd to New York Ave
6. Sheridan Ave - 25th St to 27th St
7. Indiana Ave - 2nd Ave to 3rd St



1. Milton Ave - SE 14th St to Glenbrook Dr
2. E 25th St - E Ovid Ave to E Euclid Ave
3. E 26th St - Euclid Ave to E Douglas Ave
4. E 29th St - E Euclid Ave to E Douglas Ave
5. Wedgewood Rd - E 26th St to E 29th St
6. E Jefferson Ave - E 33rd St to Dead End East
7. E 37th St - University Ave to Indianapolis Ave



1. 50th St - Woodland Ave to Pleasant St
2. 35th St - St Johns Rd to John Lynde Rd
3. George Flagg Parkway - Fleur Dr to HMA West



1. Lyon St - Pennsylvania Ave to E 9th St
2. SE 8th St - Hartford Ave to Pioneer Rd
3. SE 24th St - E Porter Ave to Hart Ave



PROJECT SUMMARY

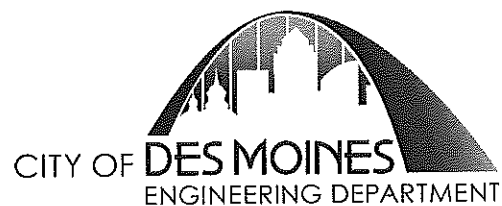
2018 City-wide PCC Pavement Restoration Program

Activity ID 06-2018-007

On April 23, 2018, under Roll Call No. 18-0736, the Council awarded the contract for the above improvements to MPS Engineers, P.C. dba Kingston Services, P.C., in the amount of \$521,945.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	8/27/2019 Adjust final quantities to as-built amounts.	\$(107,624.50)
		Original Contract Amount	\$521,945.00
		Total Change Orders	\$(107,624.50)
		Percent of Change Orders to Original Contract	(20.62)%
		Total Contract Amount	\$414,320.50

October 14, 2019



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2018 City-wide PCC Pavement Restoration Program, MPS Engineers, P.C. dba Kingston Services, P.C..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$414,320.50 As-Built Contract Cost

Funding Source: 2019-2020 CIP, Page Street - 21, Public Works - Concrete Street and Curb Rehab., ST102, Being: \$281,850.30 in G.O. Bonds; and the remaining \$132,470.20 in G.O. Bonds transferred from ST205.

CERTIFICATION OF COMPLETION:

On April 23, 2018, under Roll Call No. 18-0736, the City Council awarded a contract to MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA 50314 for the construction of the following improvement:

2018 City-wide PCC Pavement Restoration Program, 06-2018-007


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:

35th Street from St. Johns Road to John Lynde Road
 50th Street from Twana Drive to Bel Aire Road
 50th Street from Woodland Avenue to Pleasant Street
 51st Street from Aurora Avenue to Twana Drive
 52nd Street from Madison Avenue to Aurora Avenue
 57th Street from Hickman Road to New York Avenue
 E. 25th Street from E. Ovid Avenue to E. Euclid Avenue
 E. 26th Street from E. Euclid Avenue to E. Douglas Avenue
 E. 29th Street from E. Euclid Avenue to E. Douglas Avenue
 E. 37th Street from University Avenue to Indianapolis Avenue
 S.E. 8th Street from Hartford Avenue to Pioneer Road
 S.E. 24th Street from E. Porter Avenue to Hart Avenue
 E. Jefferson Avenue from E. 33rd Street to dead end east
 George Flagg Parkway from Fleur Drive to asphalt west
 Indiana Avenue from 2nd Avenue to 3rd Street
 Lyon Street from Pennsylvania Avenue to E. 9th Street
 Madison Avenue from 51st Street to 52nd Street
 Milton Avenue from E. 14th Street to Glenbrook Drive
 Sheridan Avenue from 25th Street to 27th Street
 Wedgewood Road from E. 26th Street to E. 29th Street

and additional project locations may be added as required

I hereby certify that the construction of said 2018 City-wide PCC Pavement Restoration Program, Activity ID 06-2018-007, 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 28, 2018, and was completed on September 19, 2019.

I further certify that \$414,320.50 is the total cost of said improvement, of which \$401,890.88 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 \$12,429.62 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 8/26/2019 to 9/2/2019
PARTIAL PAYMENT NO. 8 (FINAL)



PROJECT: 2018 CITYWIDE PCC PAVEMENT RESTORATION PROGRAM
CONTRACTOR: KINGSTON SERVICES, PC

Activity ID: 06-2018-007
Date: 9/3/2019

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Pavement Replacement, 8" PCC	SY	10,390.00	9,696.00	9,696.00	\$37.50	\$363,600.00
2	Pavement Replacement, 9" PCC	SY	2,590.00	961.00	961.00	\$40.50	\$38,920.50
3	Dowel Bar Placement, #8 x 1'-6" @ 18" O.C., Epoxy Coated Smooth Bar	EA	2,000.00	0.00	0.00	\$4.10	\$0.00
4	Tie Bar Placement, #6 x 1'-6" @ 18" O.C., Epoxy Coated Deformed Bar	EA	2,190.00	0.00	0.00	\$3.10	\$0.00
5	Painted Pavement Marking, Waterborne-based	STA	56.00	0.00	0.00	\$84.00	\$0.00
6	Painted Symbols and Legend, Waterborne-based	EA	6.00	0.00	0.00	\$72.00	\$0.00
7	Loop Detector, Replacement, 6' x 8'	EA	4.00	0.00	0.00	\$750.00	\$0.00
8	Loop Detector, Replacement, 6' x 20'	EA	4.00	0.00	0.00	\$1,075.00	\$0.00
1.01	PCC Concrete	CY	0.00	118.00	118.00	\$100.00	\$11,800.00

CO 1	Adjust Contract Item Amounts to As-Built Quantities						
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$414,320.50				
PARTIAL PAYMENT No. 1			\$79,133.08				
PARTIAL PAYMENT No. 2			\$84,008.07				
PARTIAL PAYMENT No. 3			\$38,975.81				
PARTIAL PAYMENT No. 4			\$88,354.87				
PARTIAL PAYMENT No. 5			\$75,318.08				
PARTIAL PAYMENT No. 6			\$23,025.37				
PARTIAL PAYMENT No. 7			\$13,075.60				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$401,890.88				
BALANCE			\$12,429.62				
			100%				

TOTAL	\$414,320.50
RETAINAGE (3%)	\$12,429.62
TOTAL LESS RETAINAGE	\$401,890.88
LESS PREVIOUS PAYMENT	\$401,890.88
AMOUNT DUE	\$0.00

PREPARED BY: *[Signature]*

CHECKED BY: *[Signature]*