



**Roll Call Number**

**Agenda Item Number**

10A

DATE September 13, 2021

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2020-2021 HMA PAVEMENT SCARIFICATION AND RESURFACING, GRIMES ASPHALT AND PAVING CORPORATION**

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 2020-2021 HMA Pavement Scarification and Resurfacing, 062020006, in accordance with the contract approved between Grimes Asphalt and Paving Corporation, Timothy Mallicoat, President, 5550 NE 22nd Street, Des Moines, IA 50313, under Roll Call No. 20-0958, of June 8, 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 \$195,510.00 is the total cost, of which \$189,568.07 has been paid the Contractor, and \$76.63 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,865.30 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

Nickolas J. Schaul BB

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

Funding Source: 2021-2022 CIP, Page 105, Public Works - Asphalt Road Improvements, ST003, Being: \$186,870 in G.O. Bonds and \$8,640 in TIF funds

SLN  
PW

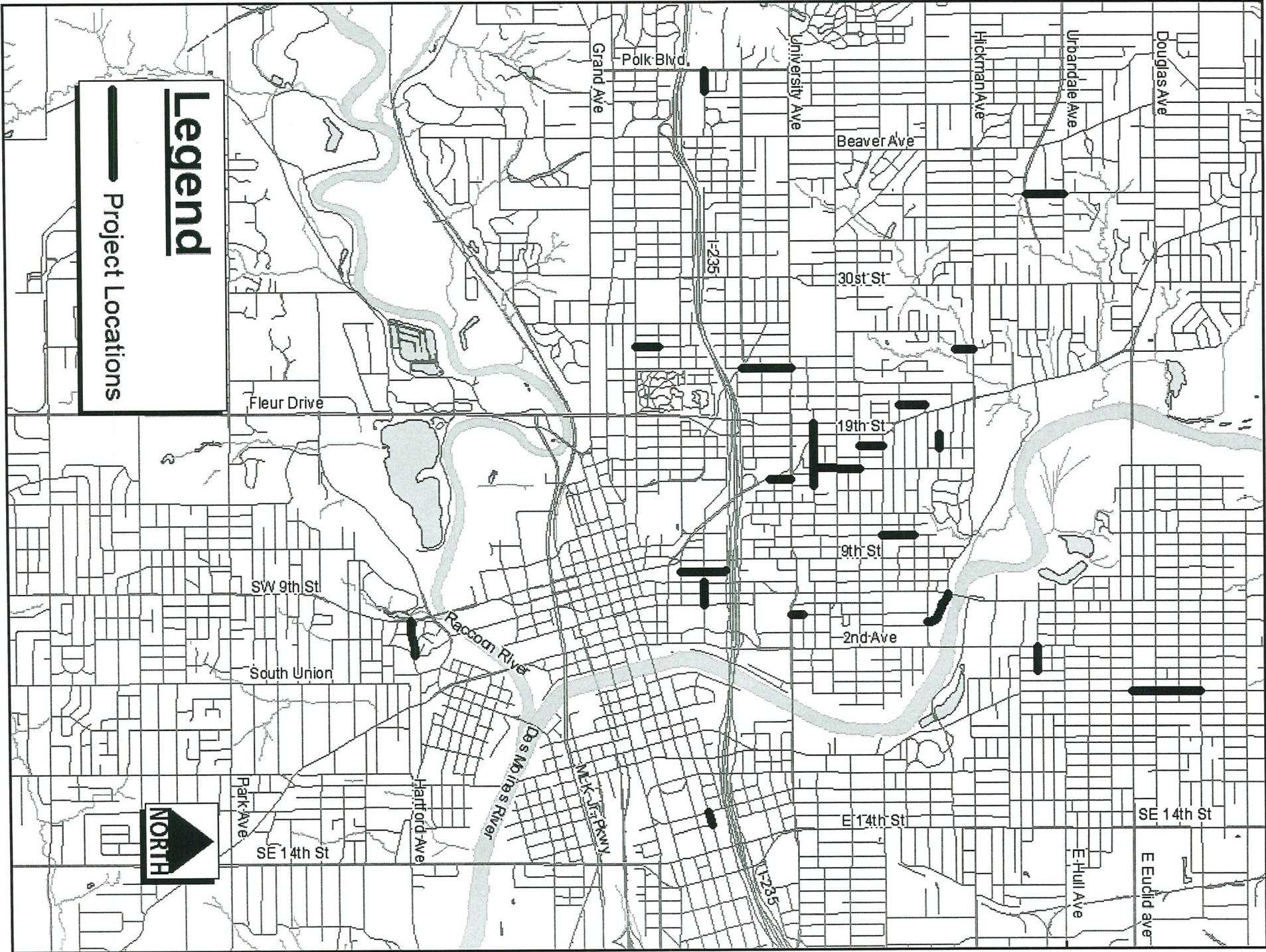
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
WESTERGAARD				
GRAY				
BOESEN				
VOSS				
MANDELBAUM				
GATTO				
TOTAL				

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

062020006 Mayor City Clerk



**Legend**  
 — Project Locations



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## PROJECT SUMMARY

### 2020-2021 HMA Pavement Scarification and Resurfacing Activity ID 062020006

On June 8, 2020, under Roll Call No. 20-0958, the Council awarded the contract for the above improvements to Grimes Asphalt and Paving Corporation, in the amount of \$291,238.50. Tabulated below is a history of project change orders.

<b>Change Order No.</b>	<b>Initiated By</b>	<b>Description</b>	<b>Amount</b>
1	City	8/9/2021 Adjust final quantities to as-built amounts.	\$(95,728.50)
		<b>Original Contract Amount</b>	\$291,238.50
		<b>Total Change Orders</b>	\$(95,728.50)
		<b>Percent of Change Orders to Original Contract</b>	(32.87)%
		<b>Total Contract Amount</b>	\$195,510.00

10A

September 13, 2021



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2020-2021 HMA Pavement Scarification and Resurfacing, Grimes Asphalt and Paving Corporation.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$195,510.00 As-Built Contract Cost

Funding Source: 2021-2022 CIP, Page 105, Public Works - Asphalt Road Improvements, ST003, Being: \$186,870 in G.O. Bonds and \$8,640 in TIF funds

**CERTIFICATION OF COMPLETION:**

On June 8, 2020, under Roll Call No. 20-0958, the City Council awarded a contract to Grimes Asphalt and Paving Corporation, Timothy Mallicoat, President, 5550 NE 22nd Street, Des Moines, IA 50313 for the construction of the following improvement:

2020-2021 HMA Pavement Scarification and Resurfacing, 062020006

The improvement includes scarification only of 2-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, together with other incidental and related work; all in accordance with the contract documents at the following locations within the City of Des Moines:

- 4th Street from University Avenue to Creighton Avenue
- 8th Street from Park Street to School Street
- 11th Street from College Avenue to Jefferson Avenue
- 15th Street from University Avenue to Keosauqua Way
- 16th Street from Carpenter Avenue to Clark Street
- 18th Street from Clark Street to College Avenue
- 21st Street from Washington Avenue to Franklin Avenue
- 24th Street from Cottage Grove Avenue to University Avenue
- 26th Street from Lincoln Avenue to Hickman Road
- 26th Street from Pleasant Street to Woodland Avenue
- 38th Street from Urbandale Avenue to Adams Avenue
- Allison Avenue from 18th Street west to alley
- Arlington Avenue from Franklin Avenue to 6th Avenue
- Bancroft Street from Courtland Drive to S.W. 9th Street
- Carpenter Avenue from 15th Street to M.L.King Jr. Parkway
- Chamberlain Avenue from 45th Place to Polk Boulevard
- Cornell Street from E. Euclid Avenue to E. Madison Avenue
- Crocker Street from 5th Street to 7th Avenue
- Des Moines Street from E. 12th Street to E. 13th Street
- New York Avenue from 2nd Avenue to Oxford Street

I hereby certify that the construction of said 2020-2021 HMA Pavement Scarification and Resurfacing, Activity ID 062020006, 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 August 31, 2021.

I further certify that \$195,510.00 is the total cost of said improvement, of which \$189,568.07 has been paid the Contractor and \$76.63 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,865.30 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 8/10/2021  
 Partial Payment No. 6 (FINAL)



Activity ID: 06-2020-006

Date: 8/10/2021

**Project: 2020-2021 HMA Pavement Scarification and Resurfacing**  
**Contractor: Grimes Asphalt and Paving Corporation**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Calendar year 2020: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	51,650.00	28,616.00	28,616.00	\$2.60	\$74,401.60
2	Calendar year 2021: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	17,275.00	18,410.00	18,410.00	\$2.70	\$49,707.00
3	Milling Transverse PCC Joints (3" Max Depth)	LF	700.00	0.00	0.00	\$17.00	\$0.00
4	Milling Longitudinal PCC Joints (3" Max Depth)	LF	500.00	0.00	0.00	\$17.00	\$0.00
5	Temporary Painted Pavement Marking, Waterborne Based	STA	40.00	29.50	29.50	\$116.00	\$3,422.00
6	Temporary Painted Symbols and Legend, Waterborne or Solvent Based	EACH	2.00	2.00	2.00	\$95.00	\$190.00
7	Durable Pavement Markings, Epoxy	STA	40.00	18.00	18.00	\$211.00	\$3,798.00
8	Durable Pavement Symbols & Legend, Epoxy	EACH	2.00	2.00	2.00	\$190.00	\$380.00
9	Inlay Pavement Markings, Profiled Marking Tape	STA	54.00	44.34	44.34	\$685.00	\$30,372.90
10	Inlay Pavement Markings, Symbols & Legends, Tape	EACH	9.00	9.00	9.00	\$316.00	\$2,844.00
11	Grooves Cut for Pavement Markings	STA	40.00	17.75	17.75	\$190.00	\$3,372.50
12	Grooves Cut for Symbols and Legends	EACH	2.00	2.00	2.00	\$211.00	\$422.00
13	Loop Detector, Replacement, 6'x8'	EA	4.00	0.00	0.00	\$1,500.00	\$0.00
14	Loop Detector, Replacement, 6'x20'	EA	4.00	14.00	14.00	\$1,900.00	\$26,600.00
15	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	4.00	0.00	0.00	\$1,600.00	\$0.00
16	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	4.00	0.00	0.00	\$2,100.00	\$0.00
Total Contract Amount Plus Change Orders			\$195,510.00				
Partial Payment No. 1			\$48,551.02				
Partial Payment No. 2			\$23,618.53				
Partial Payment No. 3			\$7,372.00				
Partial Payment No. 4			\$48,609.35				
Partial Payment No. 5			\$61,417.17				
This Partial Payment			\$76.63				
Total Partial Payments			\$189,644.70				
Balance			\$5,865.30				
			100.0%				

Subtotal	\$195,510.00
Retainage (3% of subtotal)	\$5,865.30
Subtotal Less Retainage	\$189,644.70
Less Previous Payment	\$189,568.07
<b>Amount Due</b>	<b>\$76.63</b>

Prepared by:

Checked by:

BR