



Roll Call Number

Agenda Item Number

11B

DATE November 9, 2020

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2019-2020 HMA PAVEMENT SCARIFICATION AND RESURFACING, INROADS, LLC

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 2019-2020 HMA Pavement Scarification and Resurfacing, 062019010, in accordance with the contract approved between InRoads, LLC, Joseph J. Manatt, Manager, 4224 Hubbell Avenue, Des Moines, IA 50317, under Roll Call No. 19-0760, of May 6, 2019, 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 \$138,015.00 is the total cost, of which \$133,874.55 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 \$4,140.45 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

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN

Funding Source: 2019-20 CIP, Page Street – 26, Roadway Rehabilitation - Residential, ST013, Being: \$115,210.10 in G.O. Bonds Issued, with a transfer \$22,804.90 of TIF Bonds Issued from ST003 - Public Works - Asphalt Road Improvements.



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

MOTION CARRIED

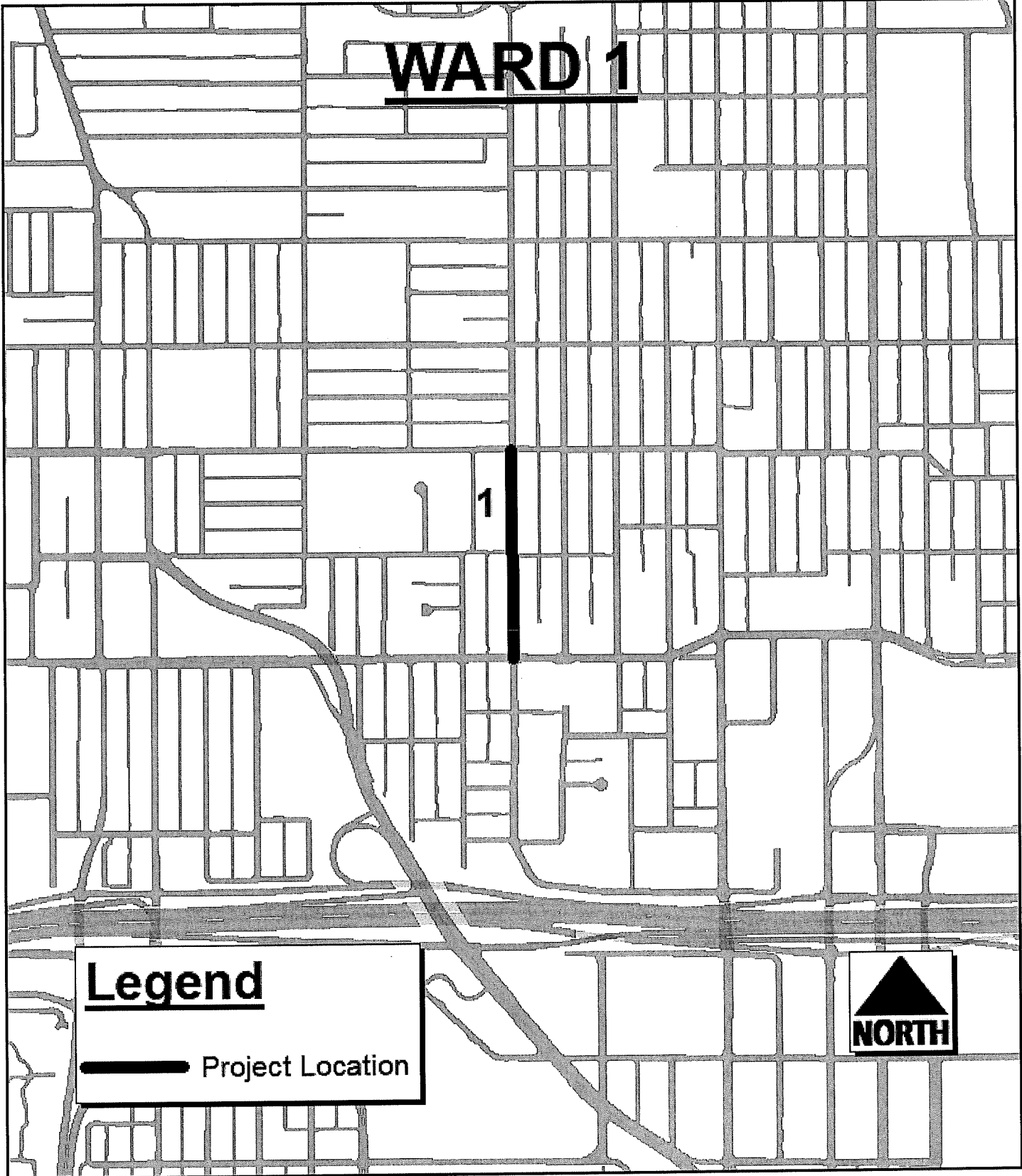
APPROVED

Mayor

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.

City Clerk



WARD 1

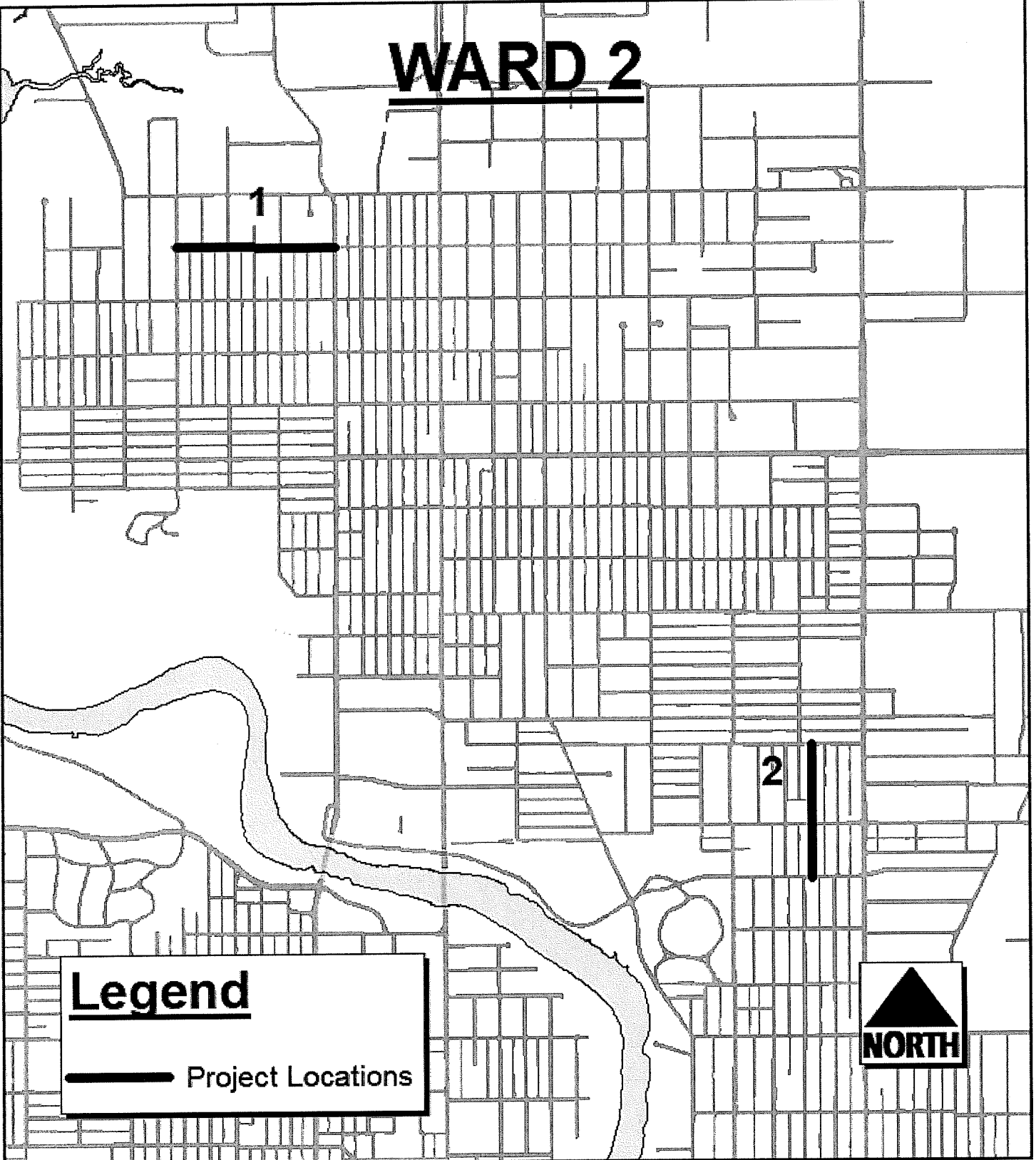
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Legend

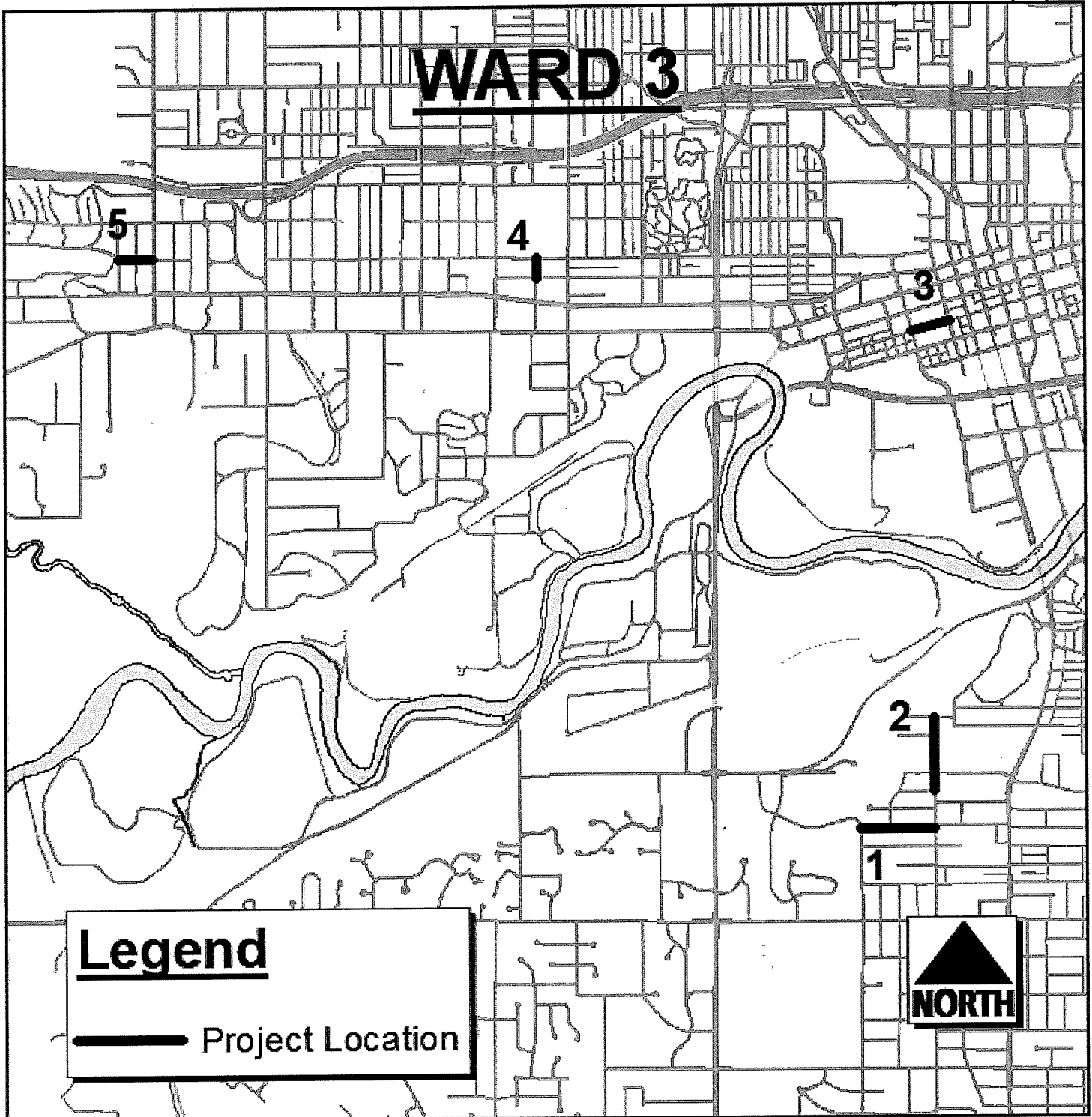
 Project Location



1. 13th St - Forest Ave to University Ave



- 1. Madison Ave - 6th St to 11th St
- 2. E 13th St - Arthur Ave to Thompson Ave



1. Creston Ave - SW 14th St to SW 12th St
2. SW 12th St - Davis Ave to Edgemont St
3. Walnut St - 10th St to 12th St
4. 29th St - High St to Woodland Ave
5. Woodland Ave - 49th St to Polk Blvd



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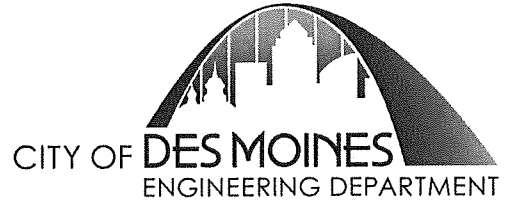
PROJECT SUMMARY

2019-2020 HMA Pavement Scarification and Resurfacing Activity ID 062019010

On May 6, 2019, under Roll Call No. 19-0760, the Council awarded the contract for the above improvements to InRoads, LLC, in the amount of \$277,159.60. Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Initiated By</u>	<u>Description</u>	<u>Amount</u>
1	City	10/2/2020 Adjust final quantities to as-built amounts.	\$(139,144.60)
		Original Contract Amount	\$277,159.60
		Total Change Orders	\$(139,144.60)
		Percent of Change Orders to Original Contract	(50.20)%
		Total Contract Amount	\$138,015.00

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November 9, 2020

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2019-2020 HMA Pavement Scarification and Resurfacing, InRoads, LLC.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$138,015.00 As-Built Contract Cost

Funding Source: 2019-20 CIP, Page Street – 26, Roadway Rehabilitation - Residential, ST013, Being: \$115,210.10 in G.O. Bonds Issued, with a transfer \$22,804.90 of TIF Bonds Issued from ST003 - Public Works - Asphalt Road Improvements.

CERTIFICATION OF COMPLETION:

On May 6, 2019, under Roll Call No. 19-0760, the City Council awarded a contract to InRoads, LLC, Joseph J. Manatt, Manager, 4224 Hubbell Avenue, Des Moines, IA 50317 for the construction of the following improvement:

2019-2020 HMA Pavement Scarification and Resurfacing, 062019010

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:

- S.W. 12th Street from Davis Avenue to Edgemont Street
- 13th Street from University Avenue to Forest Avenue
- E. 13th Street from Thompson Avenue to Arthur Avenue
- 29th Street from High Street to Woodland Avenue
- Creston Avenue from S.W. 12th Street to S.W. 14th Street
- Madison Avenue from 6th Avenue to 11th Street
- Walnut Street from 10th Street to 12th Street
- Woodland Avenue from Polk Boulevard to 49th Street

I hereby certify that the construction of said 2019-2020 HMA Pavement Scarification and Resurfacing, Activity ID 062019010, 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 August 5, 2019, and was completed on October 26, 2020.

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I further certify that \$138,015.00 is the total cost of said improvement, of which \$133,874.55 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 \$4,140.45 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 7/22/2020 to 10/5/2020
 Partial Payment No. 8 (FINAL)



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Project: 2019-2020 HMA Pavement Scarification and Resurfacing
Contractor: InRoads, LLC

Activity ID: 06-2019-010
Date: 10/5/2020

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Calendar year 2019: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	16,200.00	11,360.00	11,360.00	\$3.95	\$44,872.00
2	Calendar year 2020: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	11,198.00	16,980.00	16,980.00	\$3.95	\$67,071.00
3	Patch, Full Depth PCC	SY	100.00	0.00	0.00	\$150.00	\$0.00
4	Patch, Full Depth HMA	SY	1,000.00	0.00	0.00	\$91.00	\$0.00
5	Subbase Over Excavation	TON	50.00	0.00	0.00	\$50.00	\$0.00
6	Milling Transverse PCC Joints (3" Max Depth)	LF	900.00	0.00	0.00	\$7.25	\$0.00
7	Milling Longitudinal PCC Joints (3" Max Depth)	LF	600.00	0.00	0.00	\$7.25	\$0.00
8	Temporary Painted Pavement Marking, Waterborne or Solvent Based	STA	16.90	1.67	1.67	\$100.00	\$167.00
9	Durable Pavement Markings, Epoxy	STA	1.75	1.67	1.67	\$1,125.00	\$1,878.75
10	Inlay Pavement Markings, Profiled Marking Tape	STA	15.15	0.00	0.00	\$650.00	\$0.00
11	Grooves Cut for Pavement Markings	STA	1.75	1.67	1.67	\$375.00	\$626.25
12	Loop Detector, Replacement, 6'x8'	EA	6.00	0.00	0.00	\$1,400.00	\$0.00
13	Loop Detector, Replacement, 6'x20'	EA	6.00	13.00	13.00	\$1,800.00	\$23,400.00
14	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	6.00	0.00	0.00	\$1,200.00	\$0.00
15	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	6.00	0.00	0.00	\$1,500.00	\$0.00

CO 1 Adjust Contract Item Amounts to As-Built Quantities

Total Contract Amount Plus Change Orders	\$138,015.00		
Partial Payment No. 1	\$43,468.37		
Partial Payment No. 2	\$12,222.00		
Partial Payment No. 3	\$3,492.00		
Partial Payment No. 4	\$42,571.79		
Partial Payment No. 5	\$7,075.96		
Partial Payment No. 6	\$2,591.84		
Partial Payment No. 7	\$22,452.59		
This Partial Payment	\$0.00		
Total Partial Payments	\$133,874.55		
Balance	\$4,140.45		
	100.0%		

Subtotal	\$138,015.00
Retainage (3% of subtotal)	\$4,140.45
Subtotal Less Retainage	\$133,874.55
Less Previous Payment	\$133,874.55
Amount Due	\$0.00

Prepared by: Matt Fenstermann

Checked by: Brian Hildreth

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