



Roll Call Number

Agenda Item Number

11B

Date October 07, 2024

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2023-2024 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 2023-2024 HMA Pavement Scarification and Resurfacing, Activity ID 062023008, in accordance with the contract approved between InRoads, LLC, Joseph J. Manatt, CEO, 4761 NE 20th Lane, Des Moines, IA, 50313, under Roll Call No. 23-0443, of March 27, 2023, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

BE IT FURTHER RESOLVED: That \$290,113.96 is the total cost, of which \$281,410.54 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 \$8,703.42 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. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2024-25 CIP, Page 97, Public Works - Asphalt Road Improvements, ST003, Road Use Tax

SLN pw

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

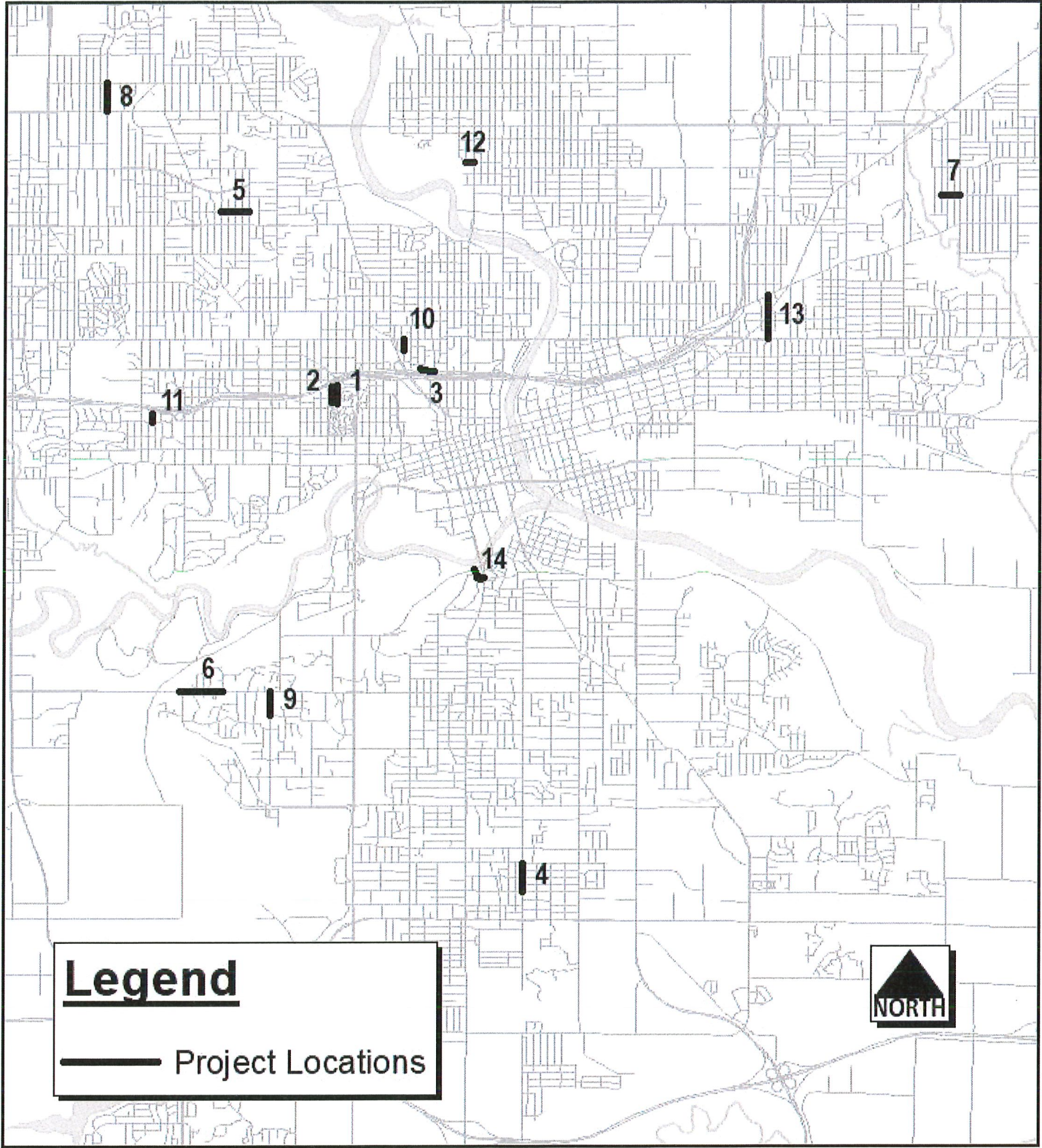
Mayor

CERTIFICATE

I, Laura Baumgartner, 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



- 1. 23rd St - DE N of Olive Ave to DE S of Rollins Ave
- 2. 23rd Pl - DE N of Olive Ave to DE S of Rollins Ave
- 3. Day St - 11th St to 13th St
- 4. South Union St - Porter Ave to Payton Ave
- 5. Holcomb Ave - 38th St to 34th St
- 6. Park Ave - PCC West of SW 42nd St to SW 37th St
- 7. E Sheridan Ave - E 38th St to E 36th Ct

- 8. 50th St - Douglas Ave to Madison Ave
- 9. SW 31st St - Thornton Ave to Park Ave
- 10. 14th Pl - Enos Ave to University Ave
- 11. 45th Pl - Harwood Ave to DE North
- 12. Boston Ave - 6th Ave to 7th St
- 13. E 23rd St - University Ave to Hubbell Ave
- 14. Bancroft St - Thomas Beck Rd to SW 9th St



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PROJECT SUMMARY

2023-2024 HMA Pavement Scarification and Resurfacing

Activity ID 062023008

On March 27, 2023, under Roll Call No. 23-0443, the Council awarded the contract for the above improvements to InRoads, LLC, in the amount of \$251,180.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	9/27/2023 Added installation of HMA overlay to Park Avenue between SW 37th Street and George Flagg Parkway.	\$211,500.00
2	City	12/19/2023 Added temporary painted pavement markings to Bancroft Street and Park Avenue.	\$1,870.00
3	City	7/15/2024 Adjusted quantities to match as-built quantities.	\$(174,436.04)
Original Contract Amount			\$251,180.00
Total Change Orders			\$38,933.96
Percent of Change Orders to Original Contract			15.50%
Total Contract Amount			\$290,113.96

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Department of Engineering
City of Des Moines, Iowa

October 7, 2024

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2023-2024 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: \$290,113.96 As-Built Contract Cost

Funding Source: 2024-25 CIP, Page 97, Public Works - Asphalt Road Improvements, ST003, Road Use Tax

CERTIFICATION OF COMPLETION:

On March 27, 2023, under Roll Call No. 23-0443, the City Council awarded a contract to InRoads, LLC, Joseph J. Manatt, CEO, 4761 NE 20th Lane, Des Moines, IA 50313 for the construction of the following improvement:

2023-2024 HMA Pavement Scarification and Resurfacing, 062023008

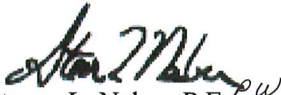
The improvement includes scarification only of 2-inch and 3-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, together with other incidental items and related work; all in accordance with the contract documents at the following locations and other locations as directed by the Engineer within the City of Des Moines, Iowa:

- 23rd Street from dead end north of Olive Avenue to dead end south of Rollins Avenue
- 23rd Place from dead end north of Olive Street to dead end south of Rollins Avenue
- Day Street from 11th Street to 13th Street
- South Union Street from Porter Avenue to Payton Avenue
- Holcomb Avenue from 38th Street to 34th Street
- Park Avenue from West of S.W. 42nd Street to S.W. 37th Street
- East Sheridan Avenue from East 38th Street to East 36th Court
- 50th Street from Douglas Avenue to Madison Avenue
- S.W. 31st Street from Thornton Avenue to Park Avenue
- 14th Place from Enos Avenue to University Avenue
- 45th Place from Harwood Avenue to dead end north
- Boston Avenue from 6th Avenue to 7th Street
- East 23rd Street from University Avenue to Hubbell Avenue
- Bancroft Street from Thomas Beck Road to S.W. 9th Street

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I hereby certify that the construction of said 2023-2024 HMA Pavement Scarification and Resurfacing, Activity ID 062023008, 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 10, 2023, and was completed on September 12, 2024.

I further certify that \$290,113.96 is the total cost of said improvement, of which \$281,410.54 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 \$8,703.42 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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ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 4/16/24 to 07/10/24
FINAL PAYMENT (Partial Payment No. 6)

PROJECT: 2023 - 2024 HMA Pavement Scarification and Resurfacing
CONTRACTOR: InRoads, LLC

ACTIVITY ID: 06-2023-008
DATE: 9/12/2024

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	Calendar year 2023: Pavement milling; two (2) inch average thickness	SY	25,800.00	27,195.11	27,195.11	0.00	\$ 4.00	\$108,780.44
2	Calendar year 2024: Pavement milling; two (2) inch average thickness	SY	8,600.00	3,347.00	3,347.00	0.00	\$ 4.50	\$15,061.50
3	Calendar year 2023: Pavement milling; three (3) inch average thickness	SY	2,400.00	1,727.00	1,727.00	0.00	\$ 6.50	\$11,225.50
4	Calendar year 2024: Pavement milling; three (3) inch average thickness	SY	800.00	0.00	0.00	0.00	\$ 10.00	\$0.00
5	Milling Transverse PCC Joints (3" Max Depth)	LF	230.00	0.00	0.00	0.00	\$ 24.00	\$0.00
6	Milling Longitudinal PCC Joints (3" Max Depth)	LF	200.00	0.00	0.00	0.00	\$ 26.00	\$0.00
7	Durable Pavement Markings, Epoxy	STA	60.00	58.04	58.04	0.00	\$ 235.00	\$13,639.40
8	Durable Pavement Symbols & Legend, Epoxy	EACH	5.00	5.00	5.00	0.00	\$ 200.00	\$1,000.00
9	Grooves Cut for Pavement Markings	STA	60.00	58.04	58.04	0.00	\$ 85.00	\$4,933.40
10	Grooves Cut for Symbols and Legends	EACH	5.00	5.00	5.00	0.00	\$ 120.00	\$600.00
11	Loop Detector, Replacement, 6'x8'	EACH	8.00	0.00	0.00	0.00	\$ 1,950.00	\$0.00
12	Loop Detector, Replacement, 6'x20'	EACH	8.00	2.00	2.00	0.00	\$ 2,180.00	\$4,360.00
13	Major Handhole Adjustment, Type I Precast Concrete Handhole	EACH	4.00	0.00	0.00	0.00	\$ 1,210.00	\$0.00
14	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EACH	4.00	0.00	0.00	0.00	\$ 4,070.00	\$0.00
	Change Order Items							
1001	Manhole Adjustment, PCC Diamond	EACH	0.00	0.00	0.00	0.00	\$ 1,350.00	\$0.00
1002	3" HMA ST Surface, 1/2" Mix, No Fric, PG 58-28H	TON	0.00	1,138.44	1,138.44	0.00	\$ 113.00	\$128,643.72
2001	Bancroft - Temp Pavement Markings	LS	0.00	1.00	1.00	0.00	\$ 550.00	\$550.00
2002	Park Avenue - Temporary Pavement Markings	LS	0.00	1.00	1.00	0.00	\$ 1,320.00	\$1,320.00

