

Agenda Item Number

Date December 23, 2024

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2024 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1, 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 2024 HMA Residential Paving Program Contract 1, Activity ID 062024004, 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. 24-0619, of April 15, 2024, 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 \$610,378.11 is the total cost, of which \$592,066.77 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 \$18,311.34 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:

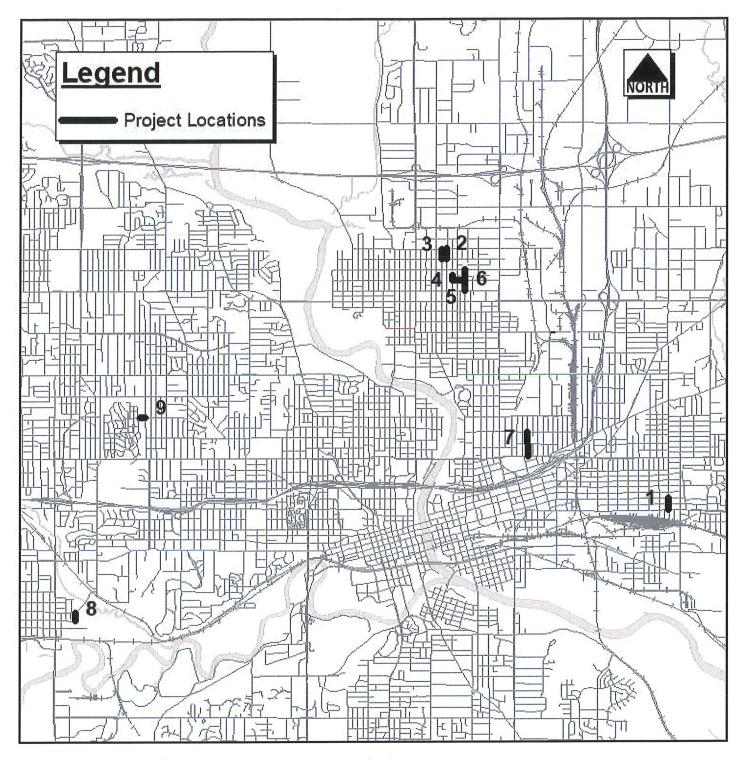
s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney Nickolas J. Schaul Nickolas J. Schaul Director of Finance

Funding Source: 2024-25 CIP, Page 98, Roadway Rehabilitation – Residential, ST013, G.O. Bonds, Being: \$590.378.11 in GO Bonds and the remaining \$20,000 transferred from PK138

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
BOESEN					
COLEMAN					I, Laura Baumgartner, City Clerk of said City
GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
MANDELBAUM					among other proceedings the above was adopted.
SIMONSON					
VOSS					IN WITNESS WHEREOF, I have hereunto set my
WESTERGAARD					hand and affixed my seal the day and year first above written.
TOTAL					
MOTION CARRIED			API	PROVED	
					City Clerk
			1	Mayor	

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- 1. E. 29th Street from Dean Avenue to E. Walnut Street
- 2. Bowdoin Street from E. Shawnee Avenue to E. Aurora Avenue
- 3. Columbia Street from E. Shawnee Avenue to E. Aurora Avenue
- 4. Amherst Street from E. Seneca Avenue to Dead End North
- 5. E. Seneca Avenue from Amherst Street to E. 8th Street
- 6. E. 8th Street from E. Douglas Avenue to E. Madison Avenue
- 7. McCormick Street from E. University Avenue to Cleveland
- 8. S.W. 59th Street from Tonka Avenue to North Valley Drive
- 9. Masonic Cemetery Entrance west of 48th Street and College Avenue

Department of Engineering City of Des Moines, Iowa

December 23, 2024



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2024 HMA Residential Paving Program Contract 1, 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: \$610,378.11 As-Built Contract Cost Funding Source: 2024-25 CIP, Page 98, Roadway Rehabilitation – Residential, ST013, G.O. Bonds, Being: \$590,378.11 in GO Bonds and the remaining \$20,000 transferred from PK138

CERTIFICATION OF COMPLETION:

On April 15, 2024, under Roll Call No. 24-0619, 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:

2024 HMA Residential Paving Program Contract 1, 062024004

The improvement includes furnishing labor, equipment, and materials for the removal of existing Hot Mix Asphalt (HMA) pavement and surfacing materials by milling/scarifying to an average depth of four (4) inches and six (6) inches, prepare subgrade/subbase, reconstruct streets with four (4) inches of HMA pavement with two (2) lifts, construct one (1)-inch HMA pavement overlay for cemetery entrance, replace sections of Portland Cement Concrete (PCC) curb and gutter, and replace existing sidewalk ramps with ADA-compliant ramps, all in accordance with the contract documents at the following locations and other locations as directed by the City Engineer within the City of Des Moines, Iowa:

E. 29th Street from Dean Avenue to E. Walnut Street
Bowdoin Street from E. Shawnee Avenue to E. Aurora Avenue
Columbia Street from E. Shawnee Avenue to E. Aurora Avenue
Amherst Street from E. Seneca Avenue to Dead End North
E. Seneca Avenue from Amherst Street to E. 8th Street
E. 8th Street from E. Douglas Avenue to E. Madison Avenue
McCormick Street from E. University Avenue to Cleveland Avenue
SW 59th Street from Tonka Avenue to North Valley Drive
Masonic Cemetery entrance west of 48th Street and College Avenue

I hereby certify that the construction of said 2024 HMA Residential Paving Program Contract 1, Activity ID 062024004, 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 April 25, 2024, and was completed on October 25, 2024.

I further certify that \$610,378.11 is the total cost of said improvement, of which \$592,066.77 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 \$18,311.34 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



PROJECT SUMMARY

2024 HMA Residential Paving Program Contract 1 Activity ID 062024004

On April 15, 2024, under Roll Call No. 24-0619, the Council awarded the contract for the above improvements to InRoads, LLC, in the amount of \$695,711.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1		11/6/2024 Adjusted quantities to match as-built quantities.	\$(85,332.89)
		Original Contract Amount	\$695,711.00
		Total Change Orders	\$(85,332.89)
		Percent of Change Orders to Original Contract	(12.27)%
		Total Contract Amount	\$610,378.11



ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA

ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 10/10/24 to 10/11/24 FINAL PAYMENT (PARTIAL PAYMENT NO. 3)

PROJECT: 2024 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1 CONTRACTOR: InRoads, LLC

ACTIVITY ID:	06-2024-004
DATE:	10/25/2024

			QUANTITIES					
ITEM NO.	0. DESCRIPTION				CONSTRUCTED	CONSTRUCTED		
	DESCRIPTION GRANULAR STABILIZATION, MODIFIED SUBBASE		ESTIMATED	AUTHORIZED	TO DATE	THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
1		TON TON	331.00	0.00	0.00	0.00	\$ 65.00	\$0.00
2	GRANULAR STABILIZATION, 3" CLEAN CRUSHED STONE		311.00	0.00	0.00	0.00	\$ 60.00	\$0.00
3	SUBGRADE TREATMENT - GEOGRID, TYPE 2		955.00	0.00	0.00	0.00	\$ 5.00	\$0.00
4	NEW STOP BOX HOUSING		4.00	0.00	0.00	0.00	\$ 1,500.00	\$0.00
5	NEW STOP BOX ROD	EA	4.00	0.00	0.00	0.00	\$ 250.00	\$0.00
6	MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT	EA	18.00	18.00	18.00	0.00	\$ 2,450.00	\$44,100.00
	INTAKE ADJUSTMENT, MAJOR	EA	2.00	0.00	0.00	0.00	\$ 2,850.00	\$0.00
8	CURB AND GUTTER 2' PCC	LF	1,456.00	1,425.00	1,425.00	0.00	\$ 36.00	\$51,300.00
	HMA STANDARD TRAFFIC (ST) SURFACE, 1/2" MIX, NO FRIC, PG 58-	TON	3,083.00	3,178.11	3,178.11	0.00	\$ 104.00	\$330,523.44
	REMOVAL OF DRIVEWAY	SY	191.00	176.19	176.19	0.00	\$ 25.00	\$4,404.75
	DECTECTABLE WARNING DEVICES, CAST IRON	SF	140.00	64.00	64.00	0.00	\$ 50.00	\$3,200.00
	DRIVEWAY, PAVED, PCC, 6"	SY	191.00	176.19	176.19	0.00	\$ 76.50	\$13,478.54
	FULL DEPTH PATCHES, PCC, 8" - REMOVE AND REPLACE	SY	102.00	99.00	99.00	0.00		\$9,702.00
	MILLING, 4" AVERAGE DEPTH	SY	12,189.00	11,823.44	11,823.44	0.00	\$ 4.50	\$53,205.48
	MILLING, 6" AVERAGE DEPTH	SY	3,512.00	3,512.00	3,512.00	0.00	\$ 7.75	\$27,218.00
16	REMOVE CURB AND GUTTER 2' PCC	LF	1,456.00	1,425.00	1,425.00	0.00	\$ 15.00	\$21,375.00
17	TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 15,250.00	\$15,250.00
	MOBILIZATION	LS	1.00	1.00	1.00	0.00		\$26,242.00
	SAW CUT	LF	32.00	30.20	30.20	0.00		\$151.00
	UTILITY POTHOLING	EA	5.00	0.00	0.00	0.00		\$0.00
21	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	SY	154.00	0.00	0.00	0.00		\$0.00
22	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE		112.00	37.62	37.62	0.00		\$3,573.90
23	TREE PROTECTION FENCE, 4' HIGH	LF	100.00	0.00	0.00	0.00		\$0.00
24	TREE ROOT GRINDING	EA	6.00	0.00	0.00	0.00		\$0.00
25	SOD, NURSERY IN PLACE	SQ	12.00	0.00	0.00	0.00		\$0.00
26	HYDRAULIC SEEDING	SQ	12.00	22.18	22.18	0.00	1	\$6,654.00
27	TRAFFIC CONTROL SIGN, REMOVE AND REPLACE	EA	2.00	0.00	0.00	0.00		\$0.00
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	QUANTITIES								
					CONSTRUCTED	CONSTRUCTED		1	
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	THIS PERIOD	UNIT PRICE	TOT	AL AMOUNT
	ORIGINAL CONTRACT AMOUNT		\$ 695,711.00						
	TOTAL CHANGE ORDERS		\$ (85,332.89)						
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$ 610,378.11						
	PARTIAL PAYMENT NO. 1		\$ 64,740.28						
	PARTIAL PAYMENT NO. 2		\$ 527,326.49					<u> </u>	
THIS PARTIAL PAYMENT			\$ -						
	TOTAL PARTIAL PAYMENTS		\$ 592,066.77						
	BALANCE		\$ 18,311.34					<u> </u>	
						TOTAL		\$	610,378.11
PREPARED B		_				RETAINAGE		\$	18,311.34
	Project Inspector					TOTAL LESS RETA	INAGE	\$	592,066.77

CHECKED BY:

as Project Engineer

FINAL PAYMENT (PARTIAL PAYMENT NO. 3)

\$

\$

592,066.77

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LESS PREVIOUS PAYMENT

AMOUNT DUE