



Date December 4, 2023

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2022 CITY-WIDE TRAFFIC CALMING IMPROVEMENTS, MINTURN, INC.

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 2022 City-Wide Traffic Calming Improvements, 042022011, in accordance with the contract approved between Minturn, Inc., Clinton M. Rhoads, President, 144 W. Front Street, Brooklyn, IA, 52211, under Roll Call No. 22-0745, of May 09, 2022, 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 \$732,351.05 is the total cost, of which \$710,380.52 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 \$21,970.53 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: 2023-24 CIP, Page 175, Traffic Studies, TR031, G.O. Bonds



Roll Call Number

Agenda Item Number

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Date December 4, 2023

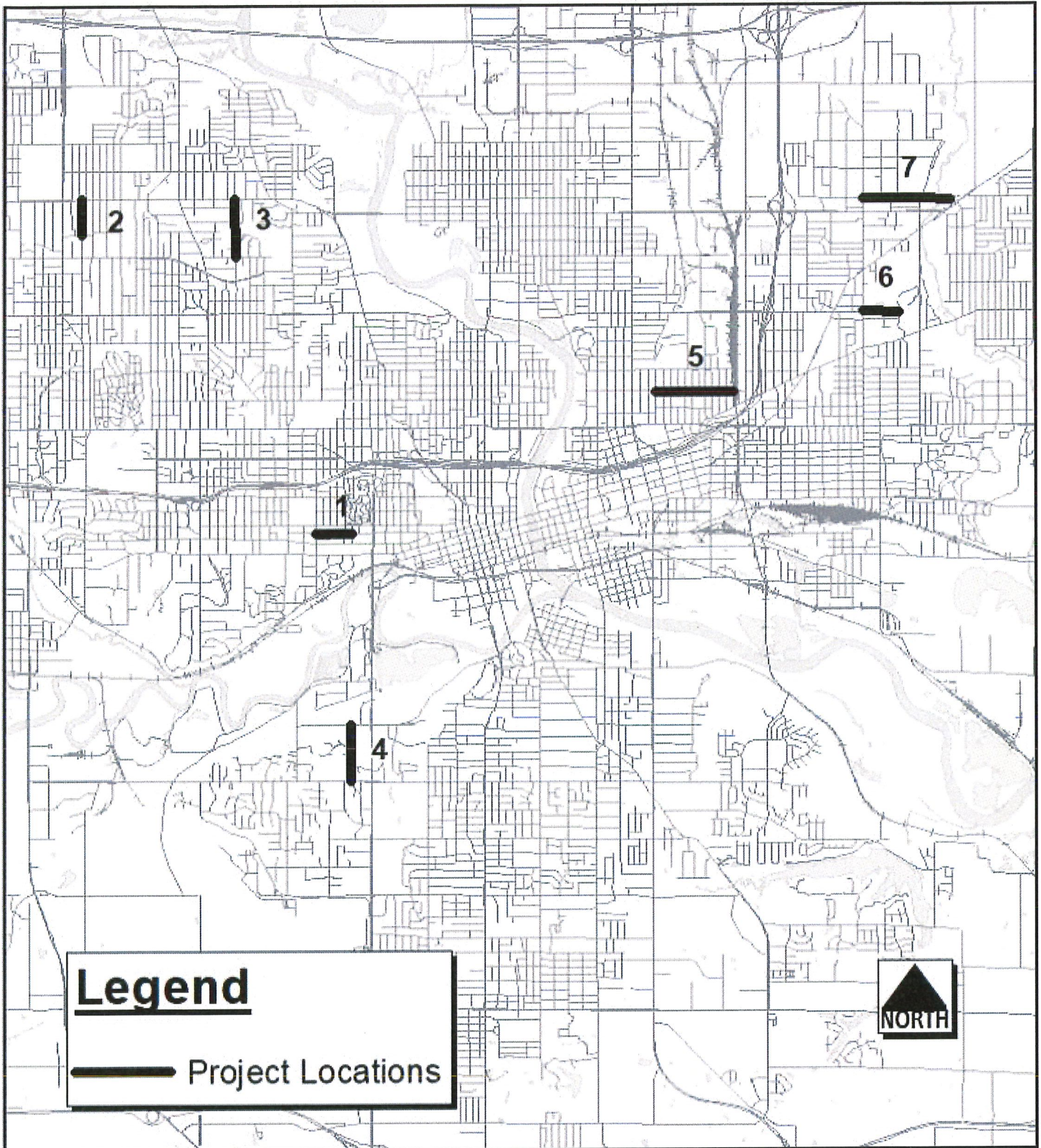
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
COLEMAN				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	

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. High St - 28th St to 24th St
2. 56th St - Ovid Ave to Douglas Ave
3. 38th St - Adams Ave to Douglas Ave
4. SW 23rd St - Bell Ave to Park Ave

5. Cleveland Ave - Hutton St to Wayne St
6. Guthrie Ave - E 29th St to E 32nd St
7. E Douglas Ave - E 29th St to Hubbell Ave



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PROJECT SUMMARY

2022 City-Wide Traffic Calming Improvements

Activity ID 042022011

On May 9, 2022, under Roll Call No. 22-0745, the Council awarded the contract for the above improvements to Minturn, Inc., in the amount of \$638,418.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	6/3/2022 Establish commencement and completion dates for E. Douglas Avenue, Guthrie Avenue and High Street.	\$0.00
2	City	8/23/2022 Change type of pavement symbols from painted to tape and changed concrete pipe design.	\$23,003.00
3	City	12/22/2022 Revisions on 38th Street due to field conditions.	\$49,734.25
4	City	2/20/2023 Adds procurement of DeziLine Bike Rail, RailMark, and Flex Delineator materials for installation, by others, on SE 1st St at the Carl Voss Trail crossing.	\$5,643.80
5		7/19/2023 Adds 3 speed humps on Madison Avenue between Dosh Road and Martin Luther King Jr Parkway and updates curve signage at the transition curve between Madison Avenue and Martin Luther King Jr Parkway.	\$27,648.00
6	City	Adjusts quantities to as-built amounts.	\$(12,096.00)
Original Contract Amount			\$638,418.00
Total Change Orders			\$93,933.05
Percent of Change Orders to Original Contract			14.71%
Total Contract Amount			\$732,351.05

Department of Engineering
City of Des Moines, Iowa



December 4, 2023

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2022 City-Wide Traffic Calming Improvements, Minturn, Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$732,351.05 As-Built Contract Cost
Funding Source: 2023-24 CIP, Page 175, Traffic Studies, TR031, G.O. Bonds

CERTIFICATION OF COMPLETION:

On May 9, 2022, under Roll Call No. 22-0745, the City Council awarded a contract to Minturn, Inc., Clinton M. Rhoads, President, 144 W. Front Street, Brooklyn, IA 52211 for the construction of the following improvement:

2022 City-Wide Traffic Calming Improvements, 042022011

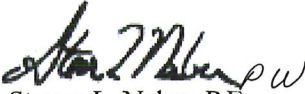
The improvement includes Portland Cement Concrete (PCC) pavement, Hot Mix Asphalt (HMA) paving, milling, PCC sidewalks, PCC curb and gutter, PCC raised crosswalks, PCC chicane, PCC curb extension removals, earthwork, storm sewer, intakes, pavement markings, traffic control, traffic signs, and surface restoration; all in accordance with the contract documents, including Plan File No. 641-268/324, located at the following locations within the City of Des Moines, Iowa:

- High Street between 28th Street and 24th Street
- 56th Street between Ovid Avenue and Douglas Avenue
- 38th Street between Adams Avenue and Douglas Avenue
- S.W. 23rd Street between Park Avenue and Bell Avenue
- Cleveland Avenue between Hutton Street and Wayne Street
- Guthrie Avenue between E. 29th Street and E. 32nd Street
- E. Douglas Avenue between E. 29th Street and Hubbell Avenue

I hereby certify that the construction of said 2022 City-Wide Traffic Calming Improvements, Activity ID 042022011, 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 18, 2022, and was completed on November 3, 2023.

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I further certify that \$732,351.05 is the total cost of said improvement, of which \$710,380.52 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 \$21,970.53 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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 7/26/2023 TO 10/05/2023
PARTIAL PAYMENT -FINAL

PROJECT: 2022 City-Wide Traffic Calming Improvements
CONTRACTOR: Minturn Inc.

IDOT #: 0
ACTIVITY ID: 04-2022-011
DATE: 10/27/2023

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	CLEARING AND GRUBBING	LS	1.00	1.00	1.00	0.00	\$ 2,500.00	\$2,500.00
2	EXCAVATION, CLASS 10	CY	240.00	240.00	240.00	0.00	\$ 20.00	\$4,800.00
3	SUBBASE, MODIFIED, 6 IN.	SY	928.00	1,217.90	1,217.90	0.00	\$ 25.00	\$30,447.50
4	STORM SEWER, TRENCHED, RCP, 15"	LF	155.00	135.00	135.00	0.00	\$ 120.00	\$16,200.00
5	STORM SEWER, TRENCHED, RCP, 18"	LF	20.00	19.00	19.00	0.00	\$ 130.00	\$2,470.00
6	INTAKE, SW-501	EA	7.00	7.00	7.00	0.00	\$ 5,000.00	\$35,000.00
7	INTAKE, SW-505	EA	2.00	2.00	2.00	0.00	\$ 7,000.00	\$14,000.00
8	MANHOLE ADJUSTMENT, MINOR	EA	6.00	3.00	3.00	0.00	\$ 2,000.00	\$6,000.00
9	INTAKE ADJUSTMENT, MINOR	EA	2.00	2.00	2.00	0.00	\$ 2,000.00	\$4,000.00
10	CONNECTION TO EXISTING MANHOLE	EA	4.00	4.00	4.00	0.00	\$ 1,700.00	\$6,800.00
11	PAVEMENT, PCC, 8 IN	SY	685.00	953.40	953.40	0.00	\$ 100.00	\$95,340.00
12	CURB AND GUTTER, 2.5 FT, 6 IN.	LF	376.00	441.00	441.00	0.00	\$ 70.00	\$30,870.00
13	SPEED TABLE	EA	19.00	19.00	19.00	0.00	\$ 8,000.00	\$152,000.00
14	REMOVAL OF SIDEWALK	SY	126.00	109.90	109.90	0.00	\$ 20.00	\$2,198.00
15	REMOVAL OF DRIVEWAY	SY	140.00	160.60	160.60	0.00	\$ 20.00	\$3,212.00
16	REMOVAL OF CURB	LF	356.00	0.00	0.00	0.00	\$ 22.00	\$0.00
17	SIDEWALK, PCC, 5 IN.	SY	670.00	662.90	662.90	0.00	\$ 90.00	\$59,661.00
18	SIDEWALK, PCC, 8 IN. REINFORCED	SY	52.00	34.80	34.80	0.00	\$ 120.00	\$4,176.00
19	DETECTABLE WARNING	SF	210.00	212.00	212.00	0.00	\$ 40.00	\$8,480.00
20	DRIVEWAY, PAVED, PCC, 6 IN.	SY	108.00	160.60	160.60	0.00	\$ 90.00	\$14,454.00
21	MILLING	SY	578.00	578.80	578.80	0.00	\$ 12.00	\$6,945.60
22	PAVEMENT REMOVAL	SY	940.00	1,033.93	1,033.93	0.00	\$ 25.00	\$25,848.25
23	CURB AND GUTTER REMOVAL	LF	356.00	384.00	384.00	0.00	\$ 25.00	\$9,600.00
24	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	STA	27.00	26.40	26.40	0.00	\$ 400.00	\$10,560.00
25	PAINTED SYMBOLS AND LEGENDS, DURABLE, EPOXY	EA	52.00	0.00	0.00	0.00	\$ 330.00	\$0.00
26	GROOVES CUT FOR PAVEMENT MARKINGS	STA	27.00	26.40	26.40	0.00	\$ 130.00	\$3,432.00
27	GROOVES CUT FOR SYMBOLS AND LEGENDS, DURABLE,EPOXY	EA	52.00	64.00	64.00	0.00	\$ 190.00	\$12,160.00
28	SIGN POST, PEROFRACTED SQUARE, STEEL TUBE POST	EA	30.00	42.00	42.00	0.00	\$ 250.00	\$10,500.00
29	TYPE A SIGN, SHEET ALUMINUM	SF	290.00	302.63	302.63	0.00	\$ 30.00	\$9,078.90
30	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 12,000.00	\$12,000.00
31	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, AND MULCHING	LS	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
32	CONSTRUCTION SURVEY	LS	1.00	1.00	1.00	0.00	\$ 5,000.00	\$5,000.00
33	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 46,400.00	\$46,400.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
Change Order Items								
8001.00	Tape Symbols and Legends	EA	0.00	64.00	64.00	0.00	\$ 643.50	\$41,184.00
8002.00	Concrete Pipe Collars	LS	0.00	1.00	1.00	0.00	\$ 2,840.00	\$2,840.00
8003.00	38th Street Revisions	LS	0.00	1.00	1.00	0.00	\$ 9,740.00	\$9,740.00
8004.00	DezignLine Materials for SE 1st St	LS	0.00	1.00	1.00	0.00	\$ 5,643.80	\$5,643.80
8005.00	Speed Table - Madison Ave	EA	0.00	3.00	3.00	0.00	\$ 5,940.00	\$17,820.00
8006.00	Temporary Traffic Control - Madison Ave	LS	0.00	1.00	1.00	0.00	\$ 990.00	\$990.00
ORIGINAL CONTRACT AMOUNT			\$	638,418.00				
TOTAL CHANGE ORDERS			\$	93,933.05				
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$	732,351.05				
THIS PARTIAL PAYMENT			\$	-				
PAYMENT #1			\$	126,535.53				
PAYMENT #2			\$	235,357.70				
PAYMENT #3			\$	61,667.26				
PAYMENT #4			\$	65,782.49				
PAYMENT #5			\$	44,275.37				
PAYMENT #6			\$	15,835.93				
PAYMENT #7			\$	5,474.48				
PAYMENT #8			\$	95,252.55				
PAYMENT #9			\$	29,895.59				
PAYMENT #10			\$	30,303.62				
TOTAL PARTIAL PAYMENTS			\$	710,380.52				
BALANCE			\$	21,970.53				
APPROXIMATE PERCENT COMPLETE				100.0%				

PREPARED BY:

Paul Prentice
Project Inspector

CHECKED BY:

CHRISTOPHER KUHLE
Project Engineer

TOTAL	\$ 732,351.05
RETAINAGE	\$ 21,970.53
TOTAL LESS RETAINAGE	\$ 710,380.52
LESS PREVIOUS PAYMENT	\$ 710,380.52
AMOUNT DUE	\$ -

PARTIAL PAYMENT -FINAL