Date March 04, 2024

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2023 MIDBLOCK PEDESTRIAN SIGNAL IMPROVEMENTS, JASPER CONSTRUCTION SERVICES, 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 2023 Midblock Pedestrian Signal Improvements, Activity ID 042022007, in accordance with the contract approved between Jasper Construction Services, Inc., Cliff Rhoads, President, 928 N 19th Avenue East, Newton, IA, 50208, under Roll Call No. 22-1842, of November 21, 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 \$744,708.50 is the total cost, of which \$722,367.24 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 \$22,341.26 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.

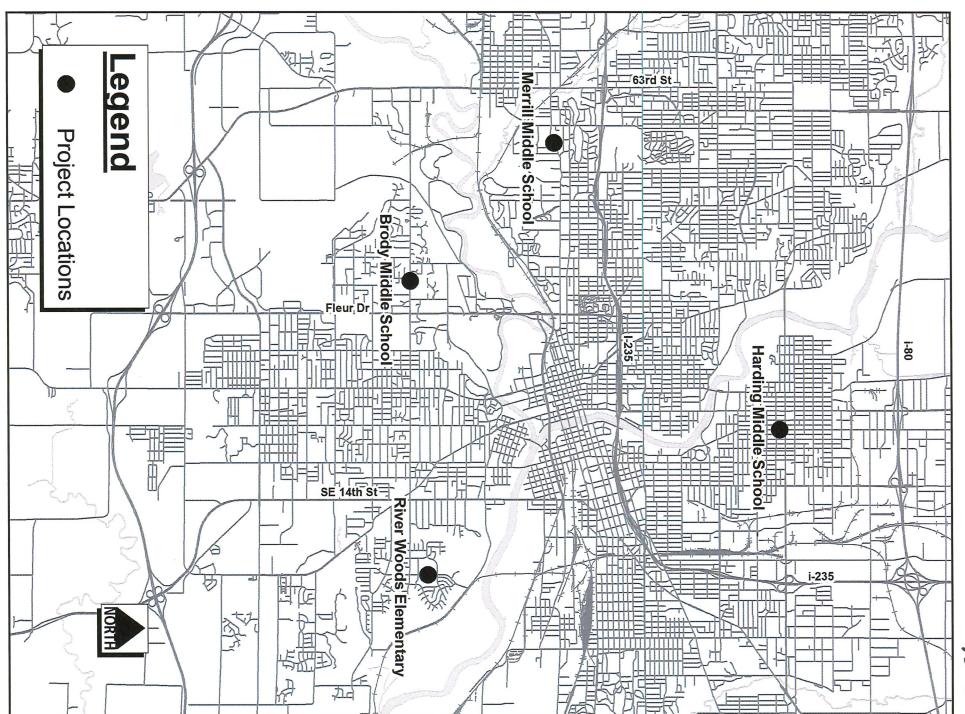
BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

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

SLN

Funding Source: 2023-24 CIP, Page 138, Midblock Pedestrian Signal Upgrades, ST287, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
BOESEN					CENTILIDATE
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.
VOSS					
WESTERGAARD					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
TOTAL	-				above written.
MOTION CARRIED			API	PROVED	
]	Mayor	City Clerk
					City Cicik



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Department of Engineering City of Des Moines, Iowa



March 4, 2024

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2023 Midblock Pedestrian Signal Improvements, Jasper Construction Services, Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$744,708.50 As-Built Contract Cost

Funding Source: 2023-24 CIP, Page 138, Midblock Pedestrian Signal Upgrades, ST287, G.O. Bonds

CERTIFICATION OF COMPLETION:

On November 21, 2022, under Roll Call No. 22-1842, the City Council awarded a contract to Jasper Construction Services, Inc., Cliff Rhoads, President, 928 N 19th Avenue East, Newton, IA 50208 for the construction of the following improvement:

2023 Midblock Pedestrian Signal Improvements, 042022007

The improvement includes new traffic signals, new High-Intensity Activated CrossWalk (HAWK) pedestrian signals, Portland Cement Concrete (PCC) curb and gutter, PCC sidewalks, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File No. 644-199/252, located at the following locations: 3434 Cornell Street (Harding Middle School), 5300 Grand Avenue (Merrill Middle School), 2702 Park Avenue (Brody Middle School), and 2928 S.E. 22nd Street (River Woods Elementary School).

I hereby certify that the construction of said 2023 Midblock Pedestrian Signal Improvements, Activity ID 042022007, 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 February 6, 2024.

I further certify that \$744,708.50 is the total cost of said improvement, of which \$722,367.24 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 \$22,341.26 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 02/07/24 to 02/06/24 FINAL PAYMENT

IDOT #:

0

ACTIVITY ID: DATE: 04-2022-007 2/8/2024

PROJECT: 2023 MIDBLOCK PEDESTRIAN SIGNAL IMPROVEMENTS CONTRACTOR: Jasper Construction

TITEM NO. DESCRIPTION				QUANTITIES						
1 CLEARING AND GRUBBING 1.5 1.00 1.00 1.00 0.00 \$ 1.500.00 3. BYCAVATION, CLASS 10 CY 2.70 2.70 2.70 0.00 \$ 1.500.00 3. BYCAVATION, CLASS 10 CY 2.70 2.70 2.70 0.00 \$ 1.500.00 4. CURB AND GUITER, 2.5 ft, 9 IN. 5. REMOVAL DE SIDEWALK 5. SY 124.40 152.20 162.20 0.00 \$ 175.00 6. SIDEWALK, PCC, 6 IN. 5. SY 124.40 152.20 162.20 0.00 \$ 175.00 6. SIDEWALK, PCC, 6 IN. 5. SY 124.40 152.20 162.20 0.00 \$ 175.00 6. SIDEWALK, PCC, 6 IN. 5. SY 167.00 87.50 87.50 87.50 0.00 \$ 175.00 7. SIDEWALK, PCC, 6 IN. 8. DETECTIBLE WARNING 8. P 89.40 73.70 73.70 0.00 \$ 175.00 8. DETECTIBLE WARNING 8. P 89.40 152.20 101.40 0.00 \$ 100.00 10 TRAFFIC SIGNALIZATION 11 PAINTED PAYEMENT MARKINGS, DURABLE EPOXY 5. TA 4.02 4.02 4.02 0.00 \$ 550,000.00 12 PAVEMENT MARKINGS REMOVED 5. TA 4.02 4.02 4.02 0.00 \$ 1.250.00 13. GROOVES CUIT FOR PAYEMENT MARKINGS 5. TA 4.02 4.02 4.02 0.00 \$ 1.250.00 14. TRAFFIC CONTROL 15. SIDEWALK, PCC, 6 IN. 15. SIDEWALK, PCC, 6 IN. 16. SIDEWALK, PCC, 6 IN. 17. SIDEWALK, PCC, 6 IN. 18. BIS 18.48 18	ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED			UNIT PRICE	тота	L AMOUNT
2 TOPSOIL, OFFSITE	1	CLEARING AND GRUBBING	LS	1.00						\$1,500.00
SECAMATION, CLASS 10	2	TOPSOIL, OFFSITE	CY	1.00	1.00	1.00	0.00			\$1,000.00
S SEMOVAL OF SIDEWALK SY 12.440 162.20 162.20 0.00 \$ 75.00	3	EXCAVATION, CLASS 10	CY	2.70	2.70	2.70				\$4,050.00
6 SIDEWALK, PCC, 4 IN. SY 67.00 87.90 87.90 0.00 \$ 150.00 7 SIDEWALK, PCC, 6 IN. SY 89.40 73.70 73.70 0.00 \$ 175.00 0.00 \$ 175.00 9 CLORD AND STATE REMOVAL IF 97.00 101.40 101.40 0.00 \$ 100.00 9 CLORD AND STATER REMOVAL IF 97.00 101.40 101.40 0.00 \$ 85.00 10 TRAFFIC SIGNALIZATION IS 1.00 1.00 1.00 0.00 \$ 55.00.00 11 PAINTED PAYEMENT MARKINGS, DURABLE EPOXY 5TA 18.48 18.48 18.48 0.00 \$ 500.00 12 PAYEMENT MARKINGS, DURABLE EPOXY 5TA 4.02 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS, DURABLE EPOXY 5TA 4.02 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS, SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT MARKINGS SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 13 PAINTED PAYEMENT SERVICE SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 15 PAINTED PAYEMENT SERVICE SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 15 PAINTED PAYEMENT SERVICE SEROWOED 5TA 4.02 4.02 0.00 \$ 500.00 15 PAINTED PAYEMENT SERVICE SEROWOED 5TA 4.02 0.00 5 500.00 0.00 0.00 0.00 0.00 0.	4	CURB AND GUTTER, 2.5 FT, 9 IN.	LF	97.00	101.40					\$17,745.0
7 SIDEWALK, PCC, 6 IN.	5	REMOVAL OF SIDEWALK	SY	124.40	162.20	162.20	0.00	\$ 75.00		\$12,165.00
8 OFTECTABLE WARNING 9 CLRB AND GUTTER REMOVAL 1F 97.00 101.40 101.40 .0.00 \$ 100.00 10 TRAFFIC SIGNALIZATION 1S 1.00 1.00 1.00 0.00 \$ 85.00 11 PAINTED PAVEMENT MARKINGS, DURABLE EPOXY 5TA 18.48 18.48 18.48 0.00 \$ 500.00 12 PAINTED PAVEMENT MARKINGS REMOVED 5TA 4.02 4.02 4.02 4.02 0.00 \$ 1.250.00 13 GROOVES CUT FOR PAVEMENT MARKINGS 5TA 18.48 18.48 18.48 18.48 0.00 \$ 500.00 14 TRAFFIC CONTROL 15 1.00 1.00 1.00 1.00 0.00 \$ 500.00 15 HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE AC 0.04 0.23 0.23 0.00 \$ 20,000.00 16 SOD 500.00 1.15 1.157 0.00 \$ 600.00 17 FILTER SOCK, GIN. 18 FILTER SOCK, GIN. 19 160.00 0.00 0.00 0.00 0.00 \$ 3.00 18 FILTER SOCK, GENOVAL 19 17 GORDAN SEEDING, FERTILIZING SEEDING, FERTILIZING SEEDING, THE SOCK SEEDING SEED	6	SIDEWALK, PCC, 4 IN.	SY	67.00	87.90	87.90	0.00	\$ 150.00		\$13,185.0
9 CUBB AND GUITER REMOVAL 10 TRAFFIC SIGNALIZATION 11 PAINTED PAVEMENT MARRINGS, DURABLE EPOXY STA 18.48 18.48 18.48 18.48 18.48 18.48 18.49 19.00 50.00 50.00 10 PAVEMENT MARRINGS, DURABLE EPOXY STA 18.48 18.48 18.48 18.49 19.00 50.00 50.00 10 PAVEMENT MARRINGS, DURABLE EPOXY STA 18.48 18.48 18.48 18.49 19.00 50.00 50.00 10 PAVEMENT MARRINGS REMOVED STA 4.02 4.02 4.02 4.02 4.02 4.02 6.00 5.1250.00 10 1.00 1.00 1.00 1.00 5.00 5.00 10 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 6	7	SIDEWALK, PCC, 6 IN.	SY	69.40	73.70	73.70	0.00	\$ 175.00		\$12,897.5
10 TRAFFIC SIGNALIZATION 11 PAINTED PAVEMENT MARKINGS, DURABLE EPOXY 12 PAVEMENT MARKINGS REMOVED 13 STA 4.02 14.02 14.02 14.02 14.02 16.00 18 SS0,000.00 19 SS0,000.00 11 PAINTED PAVEMENT MARKINGS 15 A 4.02 18 4.02 19 COUNTY FOR PAVEMENT MARKINGS 15 A 4.02 19 COUNTY FOR PAVEMENT MARKINGS 15 A 18.48	8	DETECTABLE WARNING	SF	60.00	60.00	60.00	0.00	\$ 100.00		\$6,000.0
11 PAINTED PAVEMENT MARKINGS, DURABLE EPOXY STA 18.48 18.48 18.48 0.00 \$ 500.00 12 PAVEMENT MARKINGS, REMOVED STA 4.02 4.02 4.02 0.00 \$ 1,250.00 13 GROOVES CUT FOR PAVEMENT MARKINGS STA 18.48 18.48 18.48 0.00 \$ 500.00 1.250.00 14 TRAFFIC CONTROL IS 1.00 1.00 1.00 0.00 \$ 20,000.00 14 TRAFFIC CONTROL IS 1.00 1.00 1.00 0.00 \$ 20,000.00 15 HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE AC 0.04 0.23 0.23 0.00 \$ 20,000.00 15 HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE AC 0.04 0.23 0.23 0.00 \$ 20,000.00 16 SOD SO	9	CURB AND GUTTER REMOVAL	LF	97.00	101.40	101.40	0.00	\$ 85.00		\$8,619.0
12 PAVEMENT MARKINGS REMOVED	10	TRAFFIC SIGNALIZATION	LS	1.00	1.00	1.00	0.00	\$ 550,000.00		\$550,000.0
13 GROOVES CUT FOR PAVEMENT MARKINGS	11	PAINTED PAVEMENT MARKINGS, DURABLE EPOXY	STA	18.48	18.48	18.48	0.00			\$9,240.0
13 GROOVES CUT FOR PAVEMENT MARKINGS STA 18.48 18.48 18.48 0.00 \$ 500.00 14 TRAFFIC CONTROL 1.5 1.00 1.00 1.00 0.00 \$ 20,000.00 15 HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE AC 0.04 0.23 0.23 0.00 \$ 20,000.00 16 SOD SQ 5.60 11.57 11.57 0.00 \$ 600.00 17 FILTER SOCK, 6 IN.	12	PAVEMENT MARKINGS REMOVED	STA	4.02	4.02	4.02				\$5,025.0
15 HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE AC 0.04 0.23 0.23 0.00 \$ 20,000.00 16 SOD	13	GROOVES CUT FOR PAVEMENT MARKINGS	STA	18.48	18.48					\$9,240.0
15	14	TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 20.000.00		\$20,000.0
16 SOD	15	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE	AC	0.04						\$4,600.0
17	16									\$6,942.0
18	17	FILTER SOCK, 6 IN.								\$0.0
19 CONSTRUCTION SURVEY LS 1.00 1.00 1.00 0.00 \$ 6,500.00 20 MOBILIZATION LS 1.00 1.00 1.00 0.00 \$ 50,000.00 21 CONCRETE WASHOUT LS 1.00 1.00 1.00 0.00 \$ 50,000.00 22 UNIFORMED POLICE OFFICER DAY 16.00 0.00 0.00 0.00 0.00 \$ 550.00 ORIGINAL CONTRACT AMOUNT \$ 738,820.00 TOTAL CHANGE ORDERS ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS \$ 5,888.50 ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS PARTIAL PAYMENT #1 \$ 65,912.95 PARTIAL PAYMENT #2 \$ 108,544.94 PARTIAL PAYMENT #3 \$ 418,465.76 PARTIAL PAYMENT #3 \$ 418,465.76 PARTIAL PAYMENT #4 \$ 95,273.40 PARTIAL PAYMENT #5 \$ 34,170.19 THIS PARTIAL PAYMENT #5 \$ 722,367.24 BALANCE APPROXIMATE PERCENT COMPLETE 100.0% TOTAL REPARED BY: Brian Lehman Project Inspector TOTAL LESS RETAINAGE \$ LESS PREVIOUS PAYMENT \$								•		\$0.0
20 MOBILIZATION LS 1.00 1.00 1.00 0.00 \$ 50,000.00	19	CONSTRUCTION SURVEY	LS							\$6,500.0
21 CONCRETE WASHOUT LS 1.00 1.00 1.00 0.00 \$ 6,000.00	20	MOBILIZATION								\$50,000.0
DAY 16.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 \$ 550.00	21	CONCRETE WASHOUT								\$6,000.0
ORIGINAL CONTRACT AMOUNT \$ 738,820.00 TOTAL CHANGE ORDERS \$ 5,888.50 ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS \$ 744,708.50 PARTIAL PAYMENT #1 \$ 65,912.95 PARTIAL PAYMENT #2 \$ 108,544.94 PARTIAL PAYMENT #3 \$ 418,465.76 PARTIAL PAYMENT #4 \$ 95,273.40 PARTIAL PAYMENT #5 \$ 34,170.19 THIS PARTIAL PAYMENT #5 \$ 722,367.24 BALANCE \$ 22,341.26 APPROXMIATE PERCENT COMPLETE 100.0% REPARED BY: **Brian Lehman** **Project Inspector** **TOTAL S **TOTAL S **TOTAL S **TOTAL LESS RETAINAGE \$ **TOTAL LESS RETAINAGE \$ **LESS PREVIOUS PAYMENT \$ **TOTAL LESS RETAINAGE \$ **LESS PREVIOUS PAYMENT \$ **LESS PR	22									\$0.0
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PARTIAL PAYMENT #3 \$ 418,465.76 PARTIAL PAYMENT #4 \$ 95,273.40 PARTIAL PAYMENT #5 \$ 34,170.19 THIS PARTIAL PAYMENT \$ - TOTAL PARTIAL PAYMENT \$ 722,367.24 BALANCE \$ 22,341.26 APPROXMIATE PERCENT COMPLETE 100.0% TOTAL \$ SEPARED BY: Brian Lehman Project Inspector TOTAL LESS RETAINAGE \$ LESS PREVIOUS PAYMENT \$							-			
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### THIS PARTIAL PAYMENT										
TOTAL PARTIAL PAYMENTS \$ 722,367.24										
BALANCE \$ 22,341.26 APPROXMIATE PERCENT COMPLETE 100.0% TOTAL \$ REPARED BY: Brian Lehman Project Inspector TOTAL LESS RETAINAGE \$ TOTAL LESS PREVIOUS PAYMENT \$				•						
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REPARED BY: Brian Lehman RETAINAGE \$ Project Inspector TOTAL LESS RETAINAGE \$ Walthur N Bark LESS PREVIOUS PAYMENT \$										
REPARED BY: Project Inspector TOTAL LESS RETAINAGE \$ LESS PREVIOUS PAYMENT \$		APPROXMIATE PERCENT COMPLETE		100.0%						
Project Inspector TOTAL LESS RETAINAGE \$ LESS PREVIOUS PAYMENT \$							TOTAL		\$	744,708.5
TOTAL LESS RETAINAGE \$ LESS PREVIOUS PAYMENT \$	REPARED						RETAINAGE		\$	22,341.2
HECKED BY:							TOTAL LESS RETA	INAGE	\$	722,367.
HECKED BY:	CHECKED BY:						LESS PREVIOUS PA	AYMENT	\$	722,367.2
Project Engineer 5							AMOUNT DUE		\$	-

FINAL PAYMENT