

Agenda Item Number

DATE January 9, 2023

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2021 TRAFFIC SIGNAL REPLACEMENT CONTRACT 2, IOWA SIGNAL, 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 2021 Traffic Signal Replacement Contract 2, 042021009, in accordance with the contract approved between Iowa Signal, Inc., Wayne Lesley, President, 3711 S.E. Capitol Circle, Grimes, IA 50111, under Roll Call No. 20-2070, of December 7, 2020, 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 \$489,141.97 is the total cost, of which \$474,467.71 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 \$14,674.26 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. Se

Second by

FORM APPROVED:

s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney FUNDS AVAILABLE

Nickolas J. Schaul Director of Finance

Funding Source: 2022-23 CIP, Page 173, Traffic Signals – Replacement, TR091, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, Laura Baumgartner, City Clerk of said City
COWNIE					Council, hereby certify that at a meeting of the
BOESEN					City Council, held on the above date, among
GATTO					other proceedings the above was adopted.
MANDELBAUM					IN WITNESS WHEREOF, I have hereunto set
SHEUMAKER					my hand and affixed my seal the day and year
VOSS					first above written.
WESTERGAARD					-
TOTAL					
MOTION CARRIED				APPROVED	
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PROJECT SUMMARY

2021 Traffic Signal Replacement Contract 2 Activity ID 042021009

On December 7, 2020, under Roll Call No. 20-2070, the Council awarded the contract for the above improvements to Iowa Signal, Inc., in the amount of \$464,846.87. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	3/2/2022 Adjusted contract quantities to match as-built quantities.	\$22,249.50
2	City	11/22/2022 Adjusted project contract quantities to match as-built quantities.	\$2,045.60
		Original Contract Amount	\$464,846.87
		Total Change Orders	\$24,295.10
		Percent of Change Orders to Original Contract	5.23%
		Total Contract Amount	\$489,141.97

January 9, 2023



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2021 Traffic Signal Replacement Contract 2, Iowa Signal, Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$489,141.97 As-Built Contract Cost

Funding Source: 2022-23 CIP, Page 173, Traffic Signals - Replacement, TR091, G.O. Bonds

CERTIFICATION OF COMPLETION:

On December 7, 2020, under Roll Call No. 20-2070, the City Council awarded a contract to Iowa Signal, Inc., Wayne Lesley, President, 3711 S.E. Capitol Circle, Grimes, IA 50111 for the construction of the following improvement:

2021 Traffic Signal Replacement Contract 2, 042021009

The improvement includes new traffic signals, vehicle detector loops, Portland Cement Concrete (PCC) curb and gutter, PCC sidewalks, pavement markings, modular block retaining wall, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 620-013/056, located at the intersection of 6th Avenue and Holcomb Avenue and the intersection of S.E. 5th Street and Indianola Avenue, Des Moines, Iowa

I hereby certify that the construction of said 2021 Traffic Signal Replacement Contract 2, Activity ID 042021009, 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 June 7, 2021, and was completed on September 15, 2021.

I further certify that \$489,141.97 is the total cost of said improvement, of which \$474,467.71 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 \$14,674.26 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.

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Steven L. Naber, P.E. Des Moines City Engineer

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 09/02/22 to 11/22/22 FINAL PAYMENT (PARTIAL PAYMENT NO. 6)

PROJECT: 2021 Traffic Signal Replacement Contract 2 CONTRACTOR: Iowa Signal

ACTIVITY ID: 04-2021-009 DATE:

ITEM NO. DESCRIPTION UNIT ESTIMATED AUTHORIZED CONSTRUCTED TO DATE CONSTRUCTED THIS PERIOD UNIT PRIOD 1 Removal of Type A Sign EA 1.00 0.00 0.00 \$\$ 200 2 Install Type A Sign EA 1.00 0.00 0.00 \$\$ 350 3 Curb and Gutter, 2.5 Ft LF 275.40 259.80 259.80 0.00 \$\$ 320 5 Removal of Sidewalk (including Tree Trimming for Division 2) SY 171.40 201.20 0.00 \$\$ 320 6 Sidewalk, PCC, 4 In SY 200.00 158.70 158.70 0.00 \$\$ 1100 8 Detectable Warning SF 112.00 112.00 112.00 \$\$ 200 10 Traffic Signalization - 6th Avenue and Holcomb Avenue LS 1.00 1.00 0.00 \$\$ 100 11 Traffic Signalization - SE 5th Street and Indianola Avenue LS 1.00 1.00 0.00 \$\$ 150 12 Painted Pavement Markings, Durable Epoxy STA <t< th=""><th></th></t<>	
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15 Grooves Cut for Epoxy STA 16.50 16.50 0.00 \$ 150	00 \$1,812.50
	\$0.00
16 Temporary Traffic Control	90 \$2,475.00
	00 \$10,000.00
17 Sod SQ 20.40 98.33 98.33 0.00 \$ 250	\$24,582.50
18 Filter Sock, 9 In LF 295.10 0.00 0.00 \$ 4	\$0.00
	00 \$0.00
20 Inlet Protection Device, Drop-In Intake Protection EA 3.00 0.00 0.00 \$ 200	00 \$0.00
21 Inlet Protection Device, Maintenance EA 3.00 0.00 0.00 \$ 50	\$0.00
22 Modular Block Retaining Wall SF 15.00 38.00 38.00 0.00 \$ 240	
23 Construction Survey LS 1.00 1.00 1.00 \$ 4,000	
24 Mobilization LS 1.00 1.00 1.00 0.00 \$ 6,000	\$6,000.00

UNIT PRICE	TOTAL AMOUNT

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PREPARED BY:

Brian Lehman

CHECKED BY:

Project Inspector al

Project Engineer

TOTAL	\$ 489,141.97
RETAINAGE	\$ 14,674.26
TOTAL LESS RETAINAGE	\$ 474,467.71
LESS PREVIOUS PAYMENT	\$ 474,467.71
AMOUNT DUE	\$ -

FINAL PAYMENT (PARTIAL PAYMENT NO. 6)

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