

★ Roll Call Number

Agenda Item Number

11B

DATE September 10, 2018

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR BEAVER AND MADISON TRAFFIC SIGNAL REPLACEMENT, 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 Beaver and Madison Traffic Signal Replacement, 04-2016-004, in accordance with the contract approved between Iowa Signal Inc., Wayne Lesley, President, 3711 SE Capitol Circle, Grimes, IA 50111, under Roll Call No. 16-1868, of October 24, 2016, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$153,368.86 is the total cost, of which \$148,767.79 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 \$4,601.07 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 Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Robert L. Fagen
Des Moines Finance Director

Funding Source: 2018-2019 CIP, Page Streets – 45, Traffic Signals, Channelization, and School Crossings, TR091, G. O. Bonds

N7S

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				
MOTION CARRIED	APPROVED			

CERTIFICATE

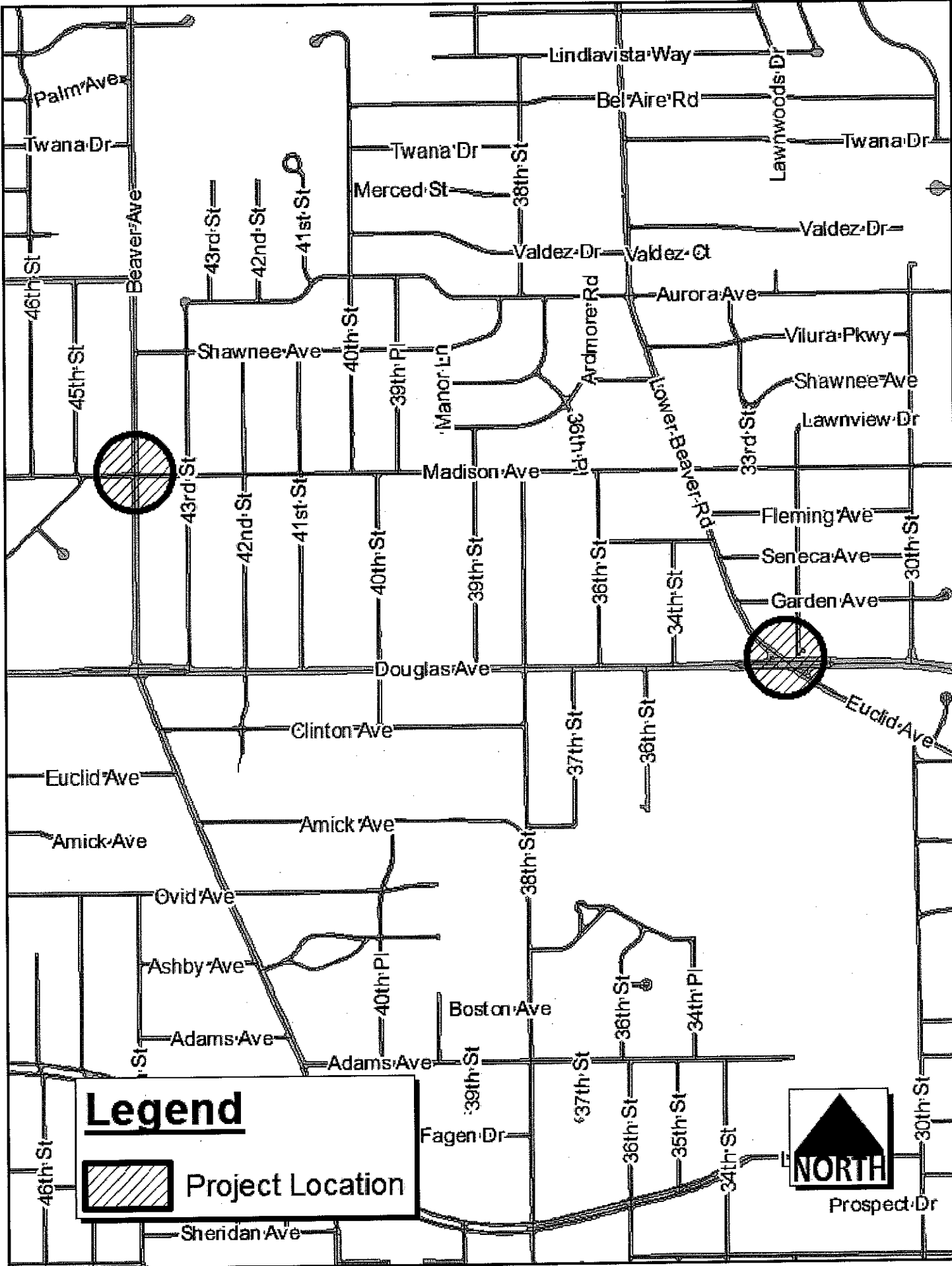
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk

Handwritten signature or initials, possibly "J. H. H."





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PROJECT SUMMARY

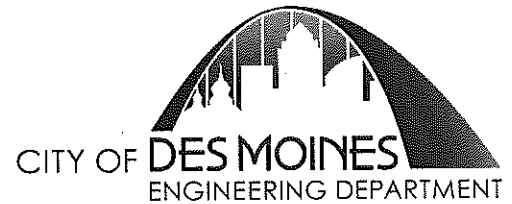
Beaver and Madison Traffic Signal Replacement

Activity ID 04-2016-004

On October 24, 2016, under Roll Call No. 16-1868, the Council awarded the contract for the above improvements to Iowa Signal Inc., in the amount of \$149,635.86. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	9/12/2017 Install additional traffic loop detectors.	\$3,395.00
2	Engineering	7/31/2018 Adjustment of quantities to the as-built quantities.	\$338.00
Original Contract Amount			\$149,635.86
Total Change Orders			\$3,733.00
Percent of Change Orders to Original Contract			2.49%
Total Contract Amount			\$153,368.86

September 10, 2018



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Beaver and Madison Traffic Signal Replacement, 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: \$153,368.86 As-Built Contract Cost

Funding Source: 2018-2019 CIP, Page Streets – 45, Traffic Signals, Channelization, and School Crossings, TR091, G. O. Bonds

CERTIFICATION OF COMPLETION:

On October 24, 2016, under Roll Call No. 16-1868, the City Council awarded a contract to Iowa Signal Inc., Wayne Lesley, President, 3711 SE Capitol Circle, Grimes, IA 50111 for the construction of the following improvement:

Beaver and Madison Traffic Signal Replacement, 04-2016-004

The improvement includes removal and replacement of the existing traffic signals, ADA-compliant sidewalks and curb ramps, modifications to existing pedestrian crossing features, and other incidental items; all in accordance with the contract documents, including Plans File Nos. 576-091/108, located at the intersection of Beaver Avenue and Madison Avenue and Lower Beaver Avenue and Douglas Avenue, Des Moines, Iowa.

I hereby certify that the construction of said Beaver and Madison Traffic Signal Replacement, Activity ID 04-2016-004, 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 12, 2017, and was completed on August 23, 2018.

I further certify that \$153,368.86 is the total cost of said improvement, of which \$148,767.79 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 \$4,601.07 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.

A handwritten signature in black ink that reads "Steven L. Naber". The signature is written in a cursive style with a small flourish at the end.

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 7/26/2018 to 8/1/2018
PARTIAL PAYMENT NO. 5 (FINAL)

PROJECT: Beaver and Madison Traffic Signal Replacement
CONTRACTOR: Iowa Signal Inc.

Activity ID: 04-2016-004
Date: 8/1/2018

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Excavation and Grading	LS	1.000	1.000	1.000	\$1,250.00	\$1,250.00
2	Removal of Concrete	SY	120.000	107.400	107.400	\$20.00	\$2,148.00
3	Curb & Gutter	LF	58.000	111.000	111.000	\$80.00	\$8,880.00
4	Sidewalk, P.C. Concrete, 4 IN	SY	25.000	37.800	37.800	\$90.00	\$3,402.00
5	Sidewalk, P.C. Concrete, 6 IN	SY	84.000	51.900	51.900	\$120.00	\$6,228.00
6	Detectable Warning	SF	58.000	54.000	54.000	\$50.00	\$2,700.00
7	Traffic Signalization, Beaver & Madison	LS	1.000	1.000	1.000	\$111,365.86	\$111,365.86
8	Traffic Signalization, Lower Beaver & Douglas	LS	1.000	1.000	1.000	\$4,000.00	\$4,000.00
9	Tempoary Traffic Signalization, Beaver & Madison	LS	1.000	1.000	1.000	\$6,000.00	\$6,000.00
10	Traffic Control	LS	1.000	1.000	1.000	\$2,500.00	\$2,500.00
11	Sod	SQ	10.000	0.000	0.000	\$75.00	\$0.00
12	Mobilization	LS	1.000	1.000	1.000	\$1,500.00	\$1,500.00
1.01	Saw Cut	LF	0.000	190.000	190.000	\$5.25	\$997.50
1.02	Traffic Loop Detector Wire	LF	0.000	685.000	685.000	\$3.50	\$2,397.50
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$153,368.86				
PARTIAL PAYMENT #1			\$97,299.99				
PARTIAL PAYMENT #2			\$16,742.49				
PARTIAL PAYMENT #3			\$25,619.92				
PARTIAL PAYMENT #4			\$9,105.39				
THIS PARTIAL PAYMENT #5			\$0.00				
TOTAL PARTIAL PAYMENTS			\$148,767.79				
BALANCE			\$4,601.07				

PREPARED BY:

[Signature]

CHECKED BY:

[Signature]

TOTAL	\$153,368.86
RETAINAGE	\$4,601.07
TOTAL LESS RETAINAGE	\$148,767.79
LESS PREVIOUS PAYMENT	\$148,767.79
AMOUNT DUE	\$0.00

PARTIAL PAYMENT NO. 5 (FINAL)