

★ **Roll Call Number**

Agenda Item Number

10 B

DATE January 12, 2015

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR E. 4TH STREET AT WALNUT & COURT TRAFFIC SIGNAL INSTALLATION, 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 Interim City Engineer, showing the cost of the construction of the E. 4th Street at Walnut & Court Traffic Signal Installation, 04-2013-005, in accordance with the contract approved between Iowa Signal Inc., Wayne Lesley, President, 3711 SE Capitol Circle, Grimes, IA 50111, under Roll Call No. 14-0238, of February 10, 2014, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

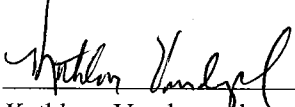
BE IT FURTHER RESOLVED: That \$331,570.00 is the total cost, of which \$321,622.90 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$9,947.10 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Interim 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


Daniel E. Ritter
Interim Des Moines Finance Director

AE Funding Source: 2014-2015 CIP, Page Street - 40, Traffic Signals, Channelization, and School Crossings, TR091, Being: \$230,000 (Max) in Iowa DOT Traffic Safety Improvement Program Funds; and the remaining \$101,570 in G. O. Bonds

CS-TSF-1945(793)--85-77

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

CERTIFICATE

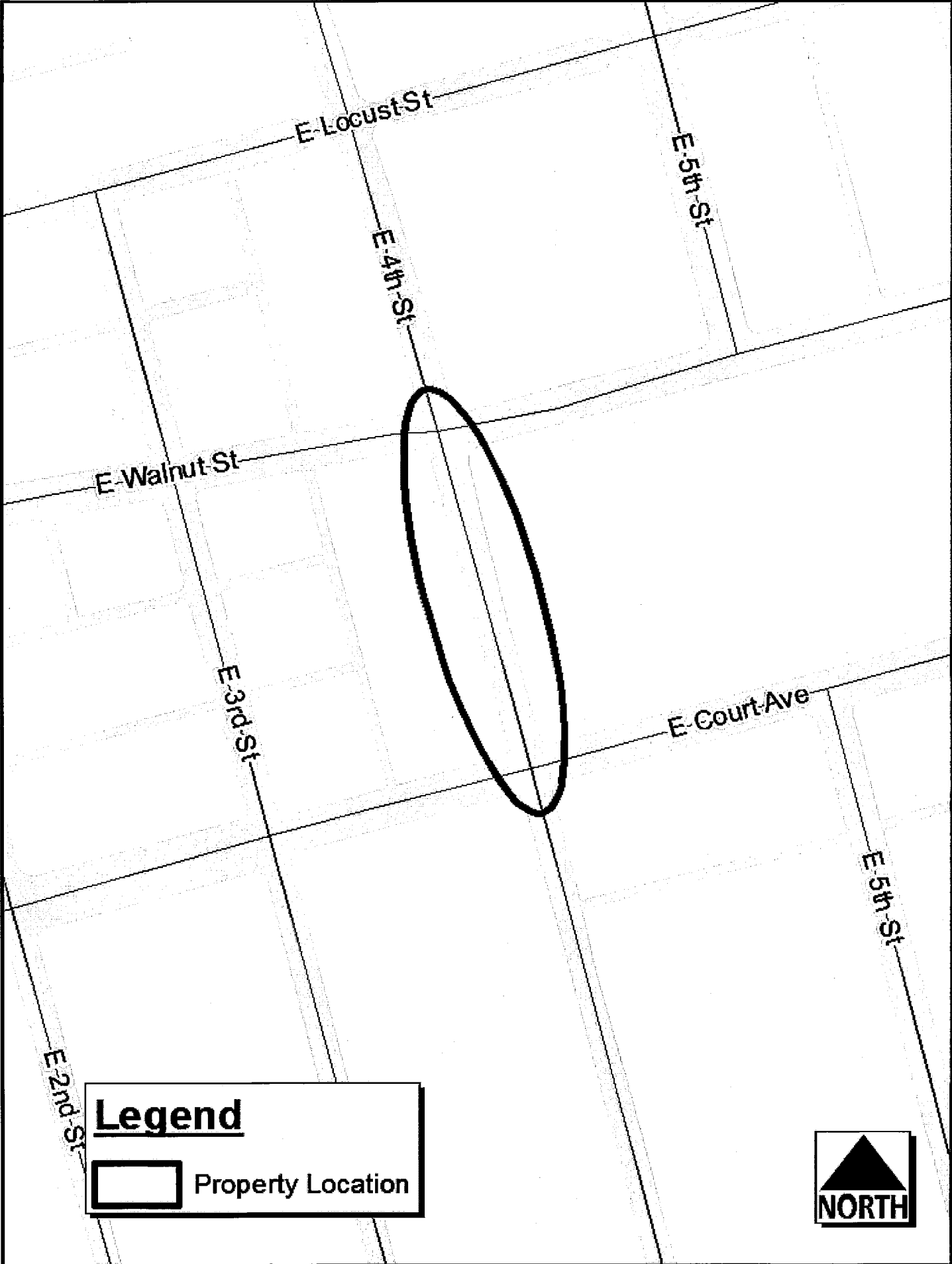
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

MOTION CARRIED APPROVED

Mayor

City Clerk



PROJECT SUMMARY

E. 4th Street at Walnut & Court Traffic Signal Installation

Activity ID 04-2013-005

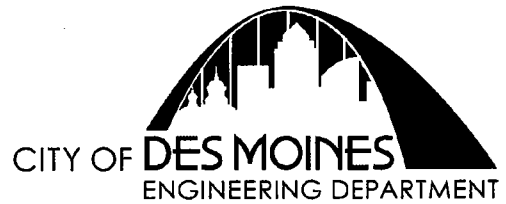
On February 10, 2014, under Roll Call No. 14-0238, the Council awarded the contract for the above improvements to Iowa Signal Inc., in the amount of \$334,398.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	4/23/2014 Replace temporary traffic signals with stop signs at Walnut Street due to underground utility conflicts.	\$1,897.00
2	City	9/15/2014 Adjust final quantities to as-built amounts.	\$(4,725.00)
		Original Contract Amount	\$334,398.00
		Total Change Orders	\$(2,828.00)
		Percent of Change Orders to Original Contract	(0.85)%
		Total Contract Amount	\$331,570.00

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January 12, 2015

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the E. 4th Street at Walnut & Court Traffic Signal Installation, 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: \$331,570.00 As-Built Contract Cost

Funding Source: 2014-2015 CIP, Page Street - 40, Traffic Signals, Channelization, and School Crossings, TR091, Being: \$230,000 (Max) in Iowa DOT Traffic Safety Improvement Program Funds; and the remaining \$101,570 in G. O. Bonds

CERTIFICATION OF COMPLETION:

On February 10, 2014, under Roll Call No. 14-0238, 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:

E. 4th Street at Walnut & Court Traffic Signal Installation, 04-2013-005

The improvement includes removal of roadway pavement, sidewalks, and existing temporary traffic signals and replacement with new PCC roadway pavement, ADA-compliant sidewalk and curb ramps, traffic signals, and other incidental items in accordance with the contract documents, including Plans File Nos.555/001-024, located at the intersections of E. 4th Street and Walnut Street and E. 4th Street and Court Avenue, Des Moines, Iowa

I hereby certify that the construction of said E. 4th Street at Walnut & Court Traffic Signal Installation, Activity ID 04-2013-005, 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 March 31, 2014, and was completed on January 5, 2015.

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I further certify that \$331,570.00 is the total cost of said improvement, of which \$321,622.90 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 \$9,947.10 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.

Pamela S. Cooksey P.S.

Pamela S. Cooksey, P.E.
Des Moines Interim City Engineer

ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 9/19/2014 to 11/20/2014

FINAL PAYMENT



Proj No: CS-TSF-1945(793)--85-77

Activity ID: 04-2013-005

Date: 11/21/2014

PROJECT: E. 4TH STREET AT WALNUT & COURT TRAFFIC SIGNALS
CONTRACTOR: IOWA SIGNAL INC.

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Traffic Control	LS	1.000	1.000	1.000	\$7,000.00	\$7,000.00
2	Mobilization	LS	1.000	1.000	1.000	\$10,000.00	\$10,000.00
3	Modified Subbase	SY	97.000	97.000	97.000	\$20.00	\$1,940.00
4	Class 10 Excavation	CY	20.000	20.000	20.000	\$25.00	\$500.00
5	Remove Existing Storm Sewer	LF	10.000	10.000	10.000	\$40.00	\$400.00
6	Pavement Removal	SY	410.000	489.800	489.800	\$25.00	\$12,245.00
7	15" RCP, Class III Storm Sewer	LF	7.000	10.000	10.000	\$125.00	\$1,250.00
8	Subdrain	LF	110.000	110.000	110.000	\$27.00	\$2,970.00
9	Subdrain Outlet	EACH	2.000	2.000	2.000	\$250.00	\$500.00
10	Intake, SW-505	EACH	1.000	1.000	1.000	\$5,600.00	\$5,600.00
11	Adjust Existing Storm Sewer Manhole, Minor	EA	2.000	2.000	2.000	\$525.00	\$1,050.00
12	Adjust Existing Storm Sewer Intake, Major	EA	1.000	1.000	1.000	\$3,900.00	\$3,900.00
13	18-Inch Curb & Gutter	LF	25.000	25.000	25.000	\$35.00	\$875.00
14	Pavement, 7-Inch PCC	SY	72.000	155.500	155.500	\$65.00	\$10,107.50
15	HMA Wedge, 1M ESAL 1/2-Inch Mix	TON	25.000	0.000	0.000	\$300.00	\$0.00
16	Sidewalk, Class A	SY	226.000	226.000	226.000	\$60.00	\$13,560.00
17	Sidewalk, 6-inch	SY	122.000	162.000	162.000	\$45.00	\$7,290.00
18	Detectable Warnings	SF	196.000	208.000	208.000	\$45.00	\$9,360.00
19	Crushed Red Brick Chips	TON	15.000	3.500	3.500	\$75.00	\$262.50
20	Sodding	SQ	20.000	0.000	0.000	\$100.00	\$0.00
21	Watering	MGAL	8.000	0.000	0.000	\$500.00	\$0.00
22	Traffic Signalization	LS	1.000	1.000	1.000	\$240,863.00	\$240,863.00
23	New Stop Box Housing	EACH	1.000	0.000	0.000	\$250.00	\$0.00
24	New Stop Box Rod	EACH	1.000	0.000	0.000	\$250.00	\$0.00
1.01	Delete temporary traffic signals, poles, and cables	LS		1.000	1.000	(\$5,720.00)	(\$5,720.00)
1.02	Furnish temporary traffic control signs	LS		1.000	1.000	\$720.00	\$720.00
1.03	Provide black finish on all signal poles and pedestals	LS		1.000	1.000	\$6,897.00	\$6,897.00
CO 2	Adjust Contract Item Amounts to As-built quantities						

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ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 9/19/2014 to 11/20/2014

FINAL PAYMENT



Proj No: CS-TSF-1945(793)--85-77

Activity ID: 04-2013-005

Date: 11/21/2014

PROJECT: E. 4TH STREET AT WALNUT & COURT TRAFFIC SIGNALS

CONTRACTOR: IOWA SIGNAL INC.

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$331,570.00				
	PARTIAL PAYMENT 1		\$66,860.97				
	PARTIAL PAYMENT 2		\$235,460.96				
	PARTIAL PAYMENT 3		\$19,300.97				
	THIS FINAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$321,622.90				
	BALANCE		\$9,947.10				
			100%				

TOTAL	\$331,570.00
RETAINAGE (3%)	\$9,947.10
TOTAL LESS RETAINAGE	\$321,622.90
LESS PREVIOUS PAYMENT	\$321,622.90
AMOUNT DUE	\$0.00

PREPARED BY: 

CHECKED BY: 

FINAL PAYMENT

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