

DATE October 21, 2013

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR BEAVER AVENUE AND AURORA AVENUE TRAFFIC SIGNALS, 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 Avenue and Aurora Avenue Traffic Signals, 04-2012-007, in accordance with the contract approved between Iowa Signal Inc., Wayne Lesley, President, 3711 SE Capitol Circle, Grimes, IA 50111, under Roll Call No. 12-1738, of November 5, 2012, 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 \$103,683.39 is the total cost, of which \$99,033.28 has been paid the Contractor, and \$1,539.61 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$3,110.50 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.

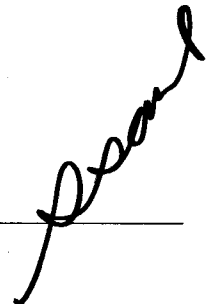
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool  
Deputy City Attorney

Scott E. Sanders  
Des Moines Finance Director

*JEB* Funding Source: 2013-2014 CIP, Page Street - 6, Beaver Avenue Widening - Aurora Avenue to Meredith Drive, ST242, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				

**CERTIFICATE**

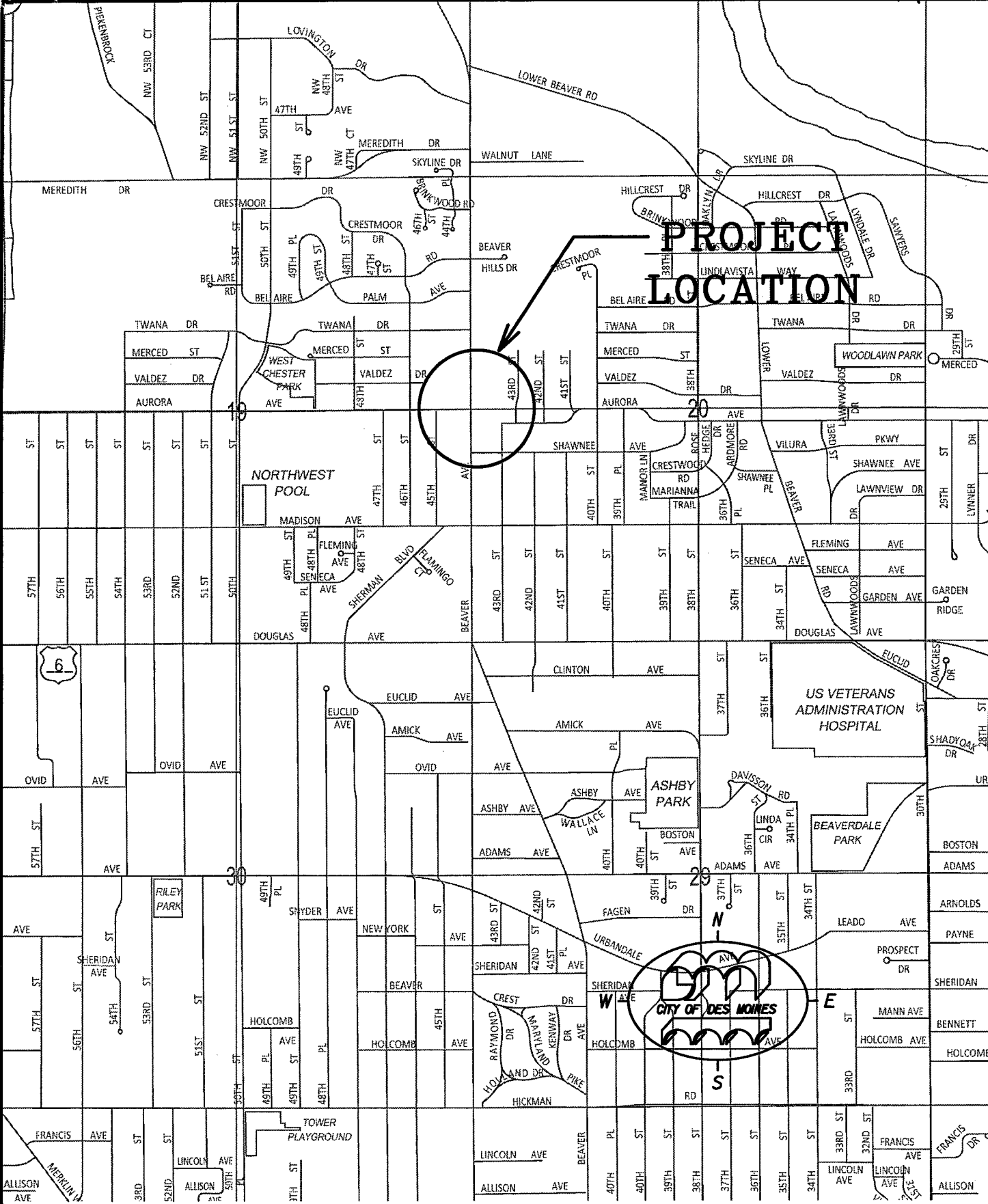
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

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**PROJECT  
LOCATION**

**BEAVER AVENUE AND AURORA AVENUE  
TRAFFIC SIGNALS  
ACTIVITY I.D. 04-2012-007**

## PROJECT SUMMARY

### Beaver Avenue and Aurora Avenue Traffic Signals

#### Activity ID 04-2012-007

On November 5, 2012, under Roll Call No. 12-1738, the Council awarded the contract for the above improvements to Iowa Signal Inc., in the amount of \$95,486.58. Tabulated below is a history of project change orders.

<b>Change Order No.</b>	<b>Initiated By</b>	<b>Description</b>	<b>Amount</b>
1	City	4/29/2013 Add ADA compliant crosswalk ramps.	\$6,724.15
2	Engineering	9/20/2013 Adjusts final quantities to as-built amounts.	\$1,472.66
<b>Original Contract Amount</b>			\$95,486.58
<b>Total Change Orders</b>			\$8,196.81
<b>Percent of Change Orders to Original Contract</b>			8.58%
<b>Total Contract Amount</b>			\$103,683.39

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October 21, 2013



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the Beaver Avenue and Aurora Avenue Traffic Signals, 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: \$103,683.39 As-Built Contract Cost

Funding Source: 2013-2014 CIP, Page Street - 6, Beaver Avenue Widening - Aurora Avenue to Meredith Drive, ST242, G. O. Bonds

**CERTIFICATION OF COMPLETION:**

On November 5, 2012, under Roll Call No. 12-1738, 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 Avenue and Aurora Avenue Traffic Signals, 04-2012-007

The improvement includes installation of traffic signals and other incidental items; all in accordance with the contract documents, including Plan File Nos. 548-001/008, located at the intersection of Beaver Avenue and Aurora Avenue, Des Moines, Iowa.

I hereby certify that the construction of said Beaver Avenue and Aurora Avenue Traffic Signals, Activity ID 04-2012-007, 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 December 4, 2012, and was completed on October 8, 2013.

I further certify that \$103,683.39 is the total cost of said improvement, of which \$99,033.28 has been paid the Contractor and \$1,539.61 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$3,110.50 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.

Jeb E. Brewer, P.E.  
Des Moines City Engineer

**ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA**



**ESTIMATE OF CONSTRUCTION COMPLETED  
FOR WORK DONE FROM 9/11/2013 to 9/30/2013  
FINAL PAYMENT**

**PROJECT: BEAVER AVENUE and AURORA AVENUE TRAFFIC SIGNALS  
CONTRACTOR: Iowa Signal, Inc.**

**Activity ID: 04-2012-007  
Date: 10/01/2013**

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	Traffic Signal Installation	LS	1.000	1.000	1.000	\$95,486.58
1.01	Sidewalk Removal	SY	47.500	65.260	65.260	\$2,349.36
1.02	Sidewalk, PCC, 6", C4	SY	47.500	65.260	65.260	\$3,230.37
1.03	Detectable Warning Panels	SF	30.000	32.000	32.000	\$1,100.16
1.04	PCC Curb, C4	LF	30.000	28.750	28.750	\$885.50
1.05	Saw Cut for Curb Removal	LF	45.000	36.050	36.050	\$306.43
1.06	Restoration	LS	1.000	1.000	1.000	\$200.00
1.07	Traffic Control	LS	1.000	1.000	1.000	\$125.00
Total Contract Amount Plus Change Orders			\$103,683.39			
Partial Payment No. 1			\$92,621.98			
Partial Payment No. 2			\$6,411.30			
This Partial Payment			\$1,539.61			
Total Partial Payments			\$100,572.89			
Balance			\$3,110.50			
TOTAL						\$103,683.39
RETAINAGE						\$3,110.50
TOTAL LESS RETAINAGE						\$100,572.89
LESS PREVIOUS PAYMENT						\$99,033.28
AMOUNT DUE						\$1,539.61
FINAL PAYMENT						

PREPARED BY:   
 CHECKED BY: 

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