

DATE May 19, 2008

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR PENNSYLVANIA AVENUE AND FILMORE STREET TRAFFIC SIGNAL INSTALLATION, BAKER ELECTRIC, INC.**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Jurisdictional Engineer, showing the cost of the construction of the Pennsylvania Avenue and Filmore Street Traffic Signal Installation, 04-2007-011, in accordance with the contract approved between Baker Electric, Inc., Britt Baker, CEO, 111 Jackson Avenue, Des Moines, IA 50315, under Roll Call No. 07-1018, of May 21, 2007, 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 \$67,454.74 is the total cost, of which \$64,082.00 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 \$3,372.74 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser.

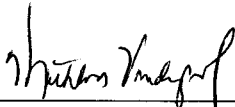
BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such acceptance within which to initiate suit to collect on their claims, and that if suit is not commenced within that time, the City of Des Moines will be required to release the retainage which it is now holding.

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



 BGS

Kathleen Vanderpool  
Deputy City Attorney

Allen McKinley  
Des Moines Finance Director

*M* Funding Source: 2008-2009 CIP, Page Traffic-5, City-wide Signals, Channelization, and School Crossing Protection Program, TFC091, Various Funding, Being: \$33,727.37 or 50% of the construction cost (maximum of \$40,000) from the Des Moines Independent Community School District, and \$33,727.37 in G. O. Bonds

★ Roll Call Number

Agenda Item Number

9

DATE May 19, 2008

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				
MOTION CARRIED			APPROVED	

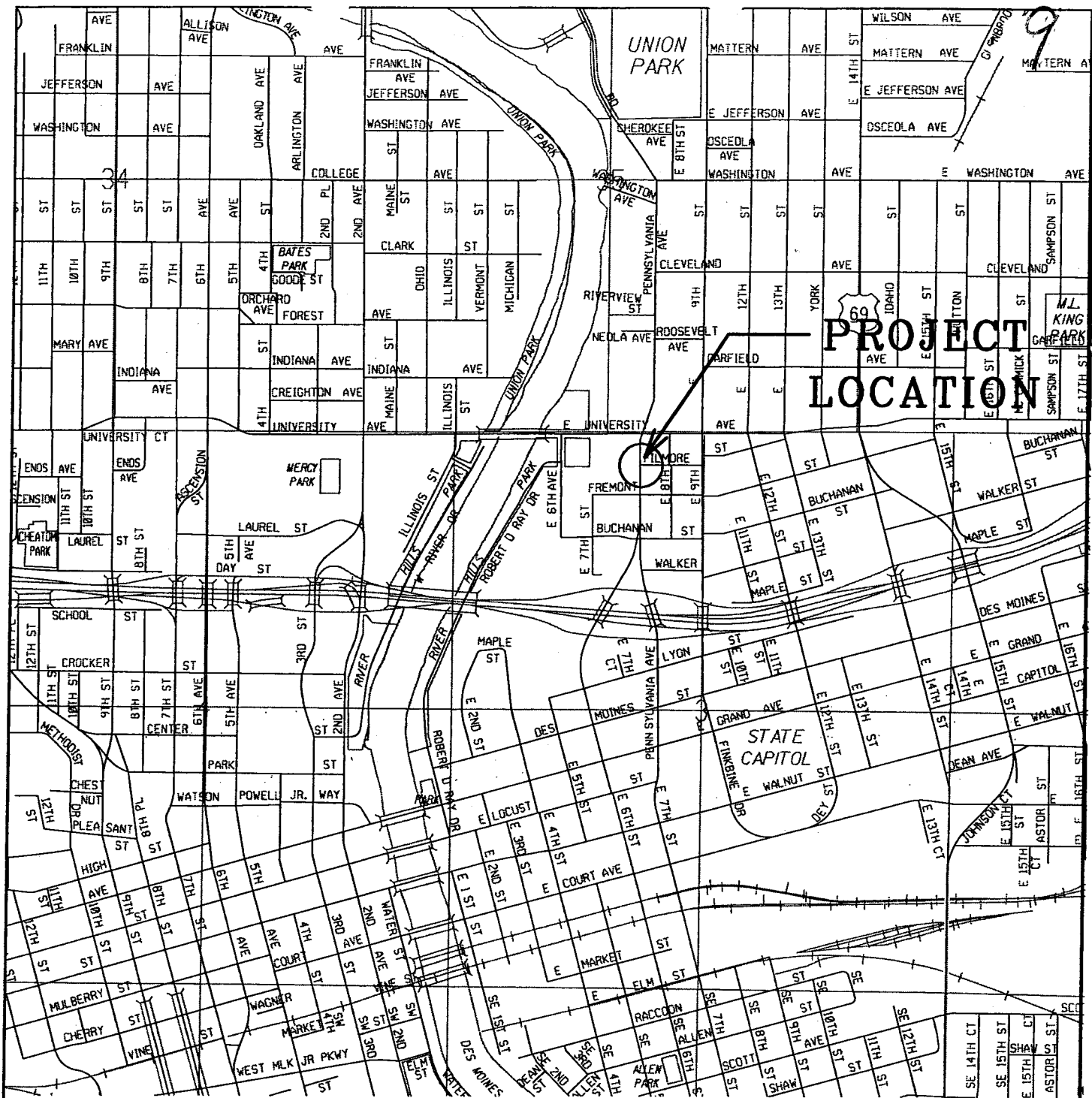
**CERTIFICATE**

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.

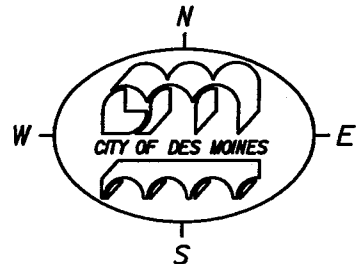
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk



**PROJECT  
LOCATION**



**PENNSYLVANIA AVENUE AND FILMORE  
STREET TRAFFIC SIGNAL INSTALLATION  
ACTIVITY I.D. 04-2007-011**

# PROJECT SUMMARY

## Pennsylvania Ave and Filmore St Traffic Activity ID 04-2007-011

On May 21, 2007, under Roll Call No. 07-1018, the City Council awarded the contract for the above improvements to Baker Electric, Inc., in the amount of \$58,746.00 to install traffic signals at Pennsylvania Ave and Filmore St.

Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
1	8/10/2007 Additional conduit and fiber to make interception further north of planned location.	Engineering	\$3,494.90
2	11/7/2007 Add School Speed Limit Flashers.	Engineering	\$5,213.84
<b>Original Contract Amount</b>			\$58,746.00
<b>Total Change Orders</b>			\$8,708.74
<b>Percent of Change Orders to Original Contract</b>			14.82%
<b>Final Contract Amount</b>			\$67,454.74

May 19, 2008

**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the Pennsylvania Avenue and Filmore Street Traffic Signal Installation, Baker Electric, Inc..

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$67,454.74 As-Built Contract Cost

Funding Source: 2008-2009 CIP, Page Traffic-5, City-wide Signals, Channelization, and School Crossing Protection Program, TFC091, Various Funding, Being: \$33,727.37 or 50% of the construction cost (maximum of \$40,000) from the Des Moines Independent Community School District, and \$33,727.37 in G. O. Bonds

**CERTIFICATION OF COMPLETION:**

On May 21, 2007, under Roll Call No. 07-1018, the City Council awarded a contract to Baker Electric, Inc., Britt Baker, CEO, 111 Jackson Avenue, Des Moines, IA 50315 for the construction of the following improvement:

Pennsylvania Avenue and Filmore Street Traffic Signal Installation, 04-2007-011

The improvement includes construction of a traffic signal in accordance with the contract documents including Plan File Nos. 472-118/122 at the intersection of Pennsylvania Avenue and Filmore Street, Des Moines, Iowa

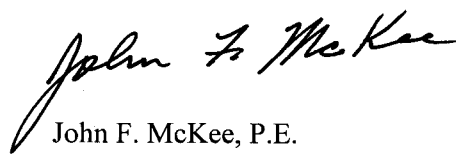
I hereby certify that the construction of said Pennsylvania Avenue and Filmore Street Traffic Signal Installation, Activity ID 04-2007-011, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on June 5, 2007, and was completed on May 12, 2008.



ENGINEERING DEPARTMENT  
CITY HALL  
400 ROBERT D. RAY DRIVE  
DES MOINES, IOWA 50309-1891  
(515) 283-4920  
FAX (515) 283-4112

ALL-AMERICA CITY  
1949, 1976, 1981  
2003

I further certify that \$67,454.74 is the total cost of said improvement, of which \$64,082.00 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 \$3,372.74 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser. The amount of completed work is shown on the attached Estimate of Construction Completed.



John F. McKee, P.E.  
Acting Des Moines City Engineer

**ESTIMATE OF CONSTRUCTION COMPLETED**  
FOR WORK DONE FROM 1/1/08 TO 3/31/08

FINAL

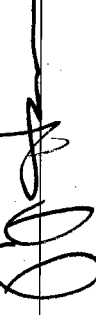
DATE: 4/15/08

PROJECT: *Pennsylvania Avenue and Filmore Street Traffic Signal Installation*  
CONTRACTOR: *Baker Electric, Inc.*

FINAL

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
1	Traffic Signals, Firmish & Install, Complete as Specified	LS	1.000	1.000	1.000	\$58,496.00	\$58,496.00	
2	Small Project Sign	EA	1.000	1.000	1.000	\$250.00	\$250.00	
1.01	Additional Conduit and Fiber	LS			1.000	\$3,494.90	\$3,494.90	
2.01	School Speed Limit Flasher	LS			1.000	\$5,213.84	\$5,213.84	
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS								\$67,454.74
PARTIAL PAYMENT NO. 1								\$35,803.07
PARTIAL PAYMENT NO. 2								\$20,547.22
PARTIAL PAYMENT NO. 3								\$7,731.71
TOTAL PARTIAL PAYMENTS								\$64,082.00
BALANCE								\$3,372.74
Percent Complete 100%								
TOTAL							\$67,454.74	
RETAINAGE							\$3,372.74	
TOTAL LESS RETAINAGE							\$64,082.00	
LESS PREVIOUS PAYMENT							\$64,082.00	
AMOUNT DUE							\$0.00	

PREPARED BY: 

CHECKED BY: 

FINAL