

DATE November 9, 2009

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR E. 29TH STREET AND HUBBELL AVENUE TRAFFIC SIGNAL UPGRADE, 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 E. 29th Street and Hubbell Avenue Traffic Signal Upgrade, 04-2007-002, in accordance with the contract approved between Baker Electric, Inc., Britt Baker, CEO, 111 Jackson Avenue, Des Moines, IA 50315, under Roll Call No. 07-2258, of November 19, 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 \$111,876.60 is the total cost, of which \$106,282.77 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 \$5,593.83 is to be paid at the end of thirty days, provided no claims or liens have been filed against said project, and provided that a release of this payment has been approved by the Iowa Department of Transportation through the Department of Engineering for the City of Des Moines, Iowa. Said Engineering Department shall not release this payment until all project audits have been completed, and any monetary penalties resulting from audit deficiencies shall be deducted from said balance of \$5,593.83 before being released to the Contractor.

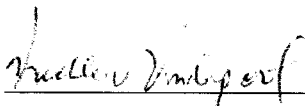
BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such 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:

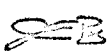
FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

 Funding Source: 2009-2010 CIP, Page TFC-5, City-wide Signals, Channelization, and School Crossing Protection Program, TFC091, Being: Iowa DOT Traffic Safety Funds for 100% construction cost only with \$140,000 maximum

CS-TSF-1945(715)--85-77

★ **Roll Call Number**

Agenda Item Number

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DATE November 9, 2009

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

MOTION CARRIED

APPROVED

Mayor

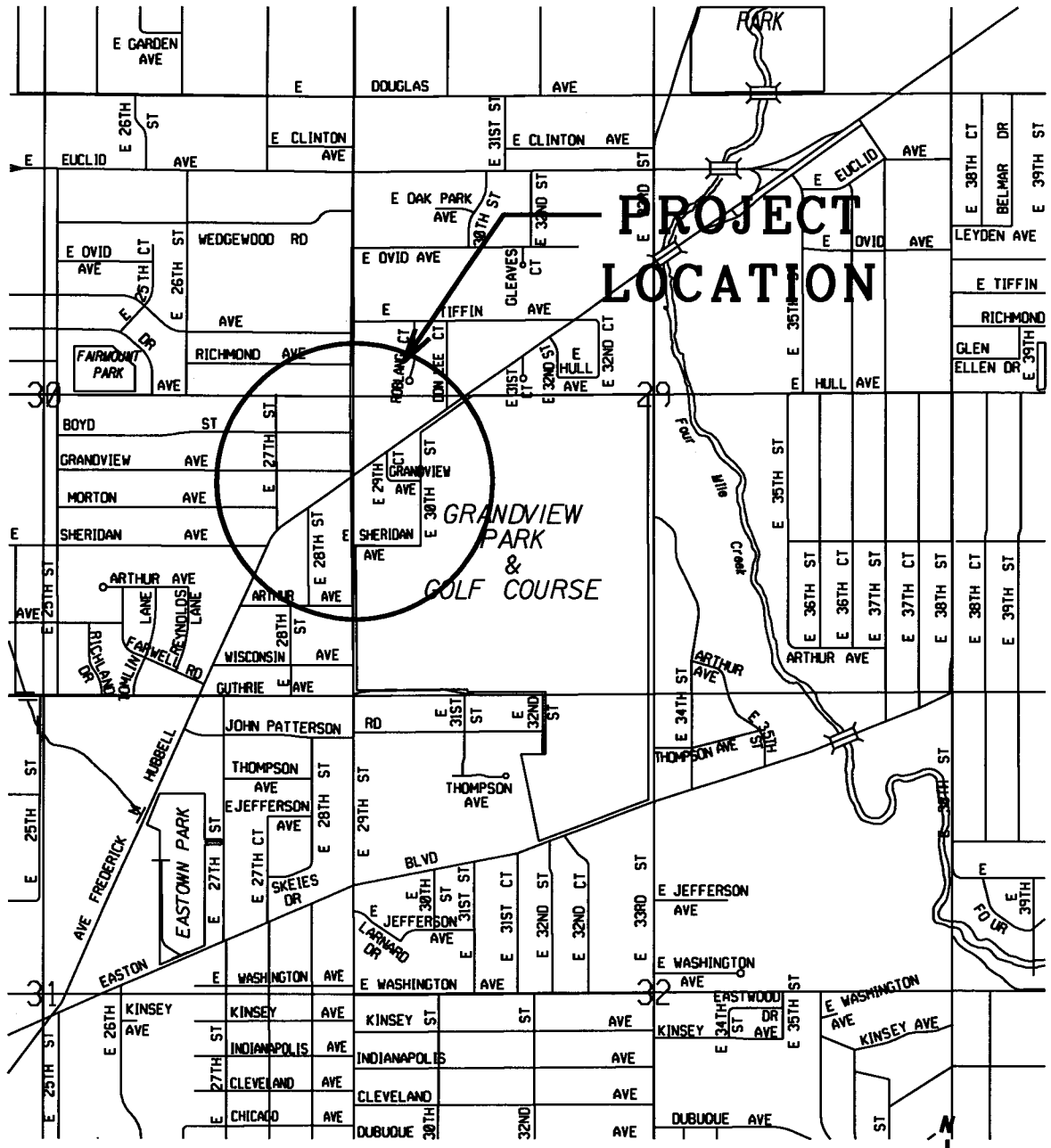
CERTIFICATE

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.

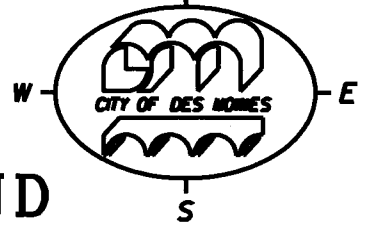
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

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**E. 29TH STREET AND
HUBBELL AVENUE
TRAFFIC SIGNAL UPGRADE
ACTIVITY ID 04-2007-002**



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PROJECT SUMMARY

E. 29th St. and Hubbell Ave. Traffic Sig
Activity ID 04-2007-002

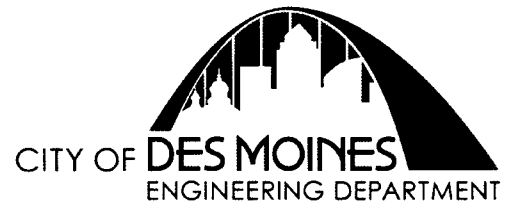
On November 19, 2007, under Roll Call No. 07-2258, the City Council awarded the contract for the above improvements to Baker Electric, Inc., in the amount of \$107,108.00 to reconstruct traffic signals at E. 29th Street and Hubbell Avenue.

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	4/29/2008 Delete Type I handhole and install Type II handhole to accommodate conduits being installed. Install 200' on conduit due to depth of existing conduit.	Engineering	\$4,186.28
2	11/21/2008 To add Type I handhole for detector loop access.	Engineering	\$672.32
Original Contract Amount			\$107,018.00
Total Change Orders			\$4,858.60
Percent of Change Orders to Original Contract			4.54%
Final Contract Amount			\$111,876.60

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November 9, 2009



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the E. 29th Street and Hubbell Avenue Traffic Signal Upgrade, 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: \$111,876.60 As-Built Contract Cost

Funding Source: 2009-2010 CIP, Page TFC-5, City-wide Signals, Channelization, and School Crossing Protection Program, TFC091, Being:
Iowa DOT Traffic Safety Funds for 100% construction cost only with \$140,000 maximum

CERTIFICATION OF COMPLETION:

On November 19, 2007, under Roll Call No. 07-2258, 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:

E. 29th Street and Hubbell Avenue Traffic Signal Upgrade, 04-2007-002

The improvement includes reconstructing the existing traffic signal to provide mast arm mounted signal indications and side-mounted signal indications on all approaches for better visibility in accordance with the contract documents including Plan File Nos. 478-089/094 at E. 29th Street and Hubbell Avenue, Des Moines, Iowa

I hereby certify that the construction of said E. 29th Street and Hubbell Avenue Traffic Signal Upgrade, Activity ID 04-2007-002, 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 28, 2008, and was completed on November 2, 2009.

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I further certify that \$111,876.60 is the total cost of said improvement, of which \$106,282.77 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 \$5,593.83 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

