*	Roll Call Number	Agenda Item Number
		10 A
	DATE September 12, 2011	

### ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2010 MIDBLOCK SCHOOL 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 Des Moines City Engineer, showing the cost of the construction of the 2010 Midblock School Signal Upgrade, 04-2010-008, in accordance with the contract approved between Baker Electric, Inc., Britt Baker, CEO, 111 Jackson Avenue, Des Moines, IA 50315, under Roll Call No. 10-458, of March 22, 2010, 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 \$32,261.54 is the total cost, of which \$30,648.46 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 \$1,613.08 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.

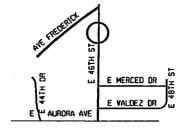
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said

Moved by	to adopt.	
FORM APPROVED:	FUNDS AVAILABLE	ſ
pathers half	SSES	
Kathleen Vanderpool Deputy City Attorney	Scott E. Sanders Des Moines Finance Director	

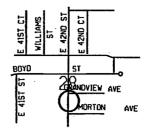
Funding Source: 2011-2012 CIP, Page Street-46, Traffic Signals, Channelization, and School Crossings, TFC091, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	OFFICIOATE
COWNIE			†		CERTIFICATE
COLEMAN					I DIANE BANK CH. Cl. 1 4 11 Ct. 1
GRIESS					I, DIANE RAUH, City Clerk of said City hereby
HENSLEY					certify that at a meeting of the City Council of said City of Des Moines, held on the above
MAHAFFEY					date, among other proceedings the above was
MEYER					adopted.
MOORE					
TOTAL					IN WITNESS WHEREOF, I have hereunto set
MOTION CARRIED	-			APPROVED	my hand and affixed my seal the day and year first above written.
Mayor					City Clerk

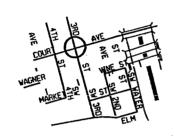
retainage if suit is not filed as above provided.



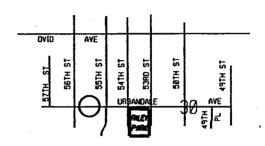
E. 46TH ST. SOUTH OF HUBBELL AVE.



E. 42ND ST.
NORTH OF MORTON AVE.



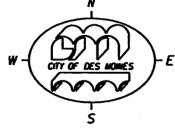
3RD ST. @ COURT AVE.



URBANDALE AVE. EAST OF 56TH ST.



FOREST AVE. EAST OF 18TH ST.



# 2010 MIDBLOCK SCHOOL SIGNAL UPGARDE ACTIVITY I.D. 04-2010-008



# **PROJECT SUMMARY**

# 2010 Midblock School Signal Upgrade

# **Activity ID** 04-2010-008

On March 22, 2010, under Roll Call No. 10-458, the Council awarded the contract for the above improvements to Baker Electric, Inc., in the amount of \$22,880.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	2/16/2011  Modification of traffic signal work at E. 18th St. & Grand Ave., 18th St. & Grand Ave., and 3rd St. & Court Ave.	\$9,381.54
		Original Contract Amount	\$22,880.00
		Total Change Orders	\$9,381.54
		Percent of Change Orders to Original Contract	41.00%
		Total Contract Amount	\$32,261.54

10A

September 12, 2011



### **CERTIFICATION OF COMPLETION**

### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2010 Midblock School Signal Upgrade, Baker Electric, Inc..

### **SYNOPSIS:**

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

### FISCAL IMPACT:

Amount: \$32,261.54 As-Built Contract Cost

<u>Funding Source:</u> 2011-2012 CIP, Page Street-46, Traffic Signals, Channelization, and School Crossings, TFC091, G. O. Bonds

### **CERTIFICATION OF COMPLETION:**

On March 22, 2010, under Roll Call No. 10-458, 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:

2010 Midblock School Signal Upgrade, 04-2010-008

The improvement includes permanent installation of midblock pedestrian traffic signals near three elementary schools, which are currently signalized with temporary signals. This project includes installation of school speed limit flashers on E. 46th Street. All upgrades in accordance with the contract documents including Plan File Nos. 509-115/118 at the following locations: E. 42nd Street – North of Morton Avenue, Urbandale Avenue – East of 56th Street, Forest Avenue – East of 18th Street, 3rd Street @ Court Avenue, and E. 46th Street – South of Hubbell Avenue, Des Moines, Iowa

I hereby certify that the construction of said 2010 Midblock School Signal Upgrade, Activity ID 04-2010-008, 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 May 10, 2010, and was completed on August 30, 2011.

I further certify that \$32,261.54 is the total cost of said improvement, of which \$30,648.46 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 \$1,613.08 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

Gol E Brewer



# ENGINEERING DEPARTMENT CITY OF DES MOINES, 10WA

# ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 9/10/10 to 12/31/10 FINAL

PROJECT: 2010 MIDBLOCK SCHOOL SIGNAL UPGRADE

CONTRACTOR: BAKER ELECTRIC, INC.

Activity ID: 04-2010-008 Date: 2/17/11

				UNITS			
					CONSTRUCTED	•	
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
1	Traffic Signal Upgrade	TS	1.000	1.000	1.000	\$22,880.00	\$22,880.00
1.01	Set of Anchor Bolts - E. 18th St. & Grand Ave.	EA	1.000	1.000	1.000	\$747.50	\$747.50
1.02	Move pole footing - E. 18th St. & Grand Ave.	TS	1.000	1.000	1.000	\$2,093.92	\$2,093.92
1.03	Pot hole utilities - E. 18th St. & Grand Ave.	TS	1.000	1.000	1.000	\$4,040.12	\$4,040.12
1.04	Change conduit location - 3rd St. & Court Ave.	rs	1.000	1.000	1.000		\$2,500.00
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$32,261.54				
	PARTIAL PAYMENT NO. 1		\$20,649.20				
	PARTIAL PAYMENT NO. 2		\$9,999.26				
	THIS PARTIAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$30,648.46				
	BALANCE		\$1,613.08				
			100.00%				
					TOTAL		\$32,261.54
	Y. M				RETAINAGE		\$1,613.08
PREPARED BY:	ED BY:				TOTAL LESS RETAINAGE	AINAGE	\$30,648.46
					LESS PREVIOUS PAYMENT	AYMENT	\$30,648.46
	-1			_	AMOUNT DUE		80.00
CHECKED BY:	DBY: X Y				FINAL		