



**Roll Call Number**

Agenda Item Number

10

DATE November 19, 2012

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 3RD & COURT PARKING GARAGE LED LIGHTING, ABC - ELECTRICAL CONTRACTORS, LLC**

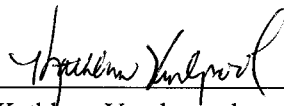
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 3rd & Court Parking Garage LED Lighting, 04-2011-006, in accordance with the contract approved between ABC - Electrical Contractors, LLC, W. Dave Ward, President/CEO, 10520 Hickman Road, Suite ABC, Des Moines, IA 50325, under Roll Call No. 11-1043, of June 13, 2011, 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 \$291,873.26 is the total cost, of which \$283,117.06 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 \$8,756.20 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.

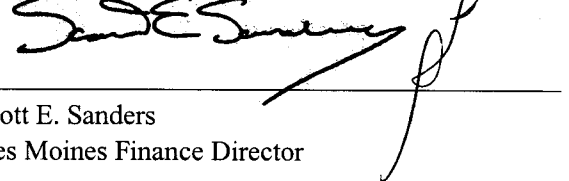
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

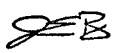
Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

  
Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE

  
Scott E. Sanders  
Des Moines Finance Director

 Funding Source: 2012-2013 CIP, Page Parking - 6, LED Lighting - 3rd & Court Parking Garage, PKG030, Being: Department of Energy, Energy Efficiency and Conservation Block Grant DE-SC0003333/004

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

**CERTIFICATE**

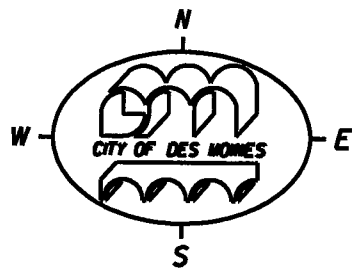
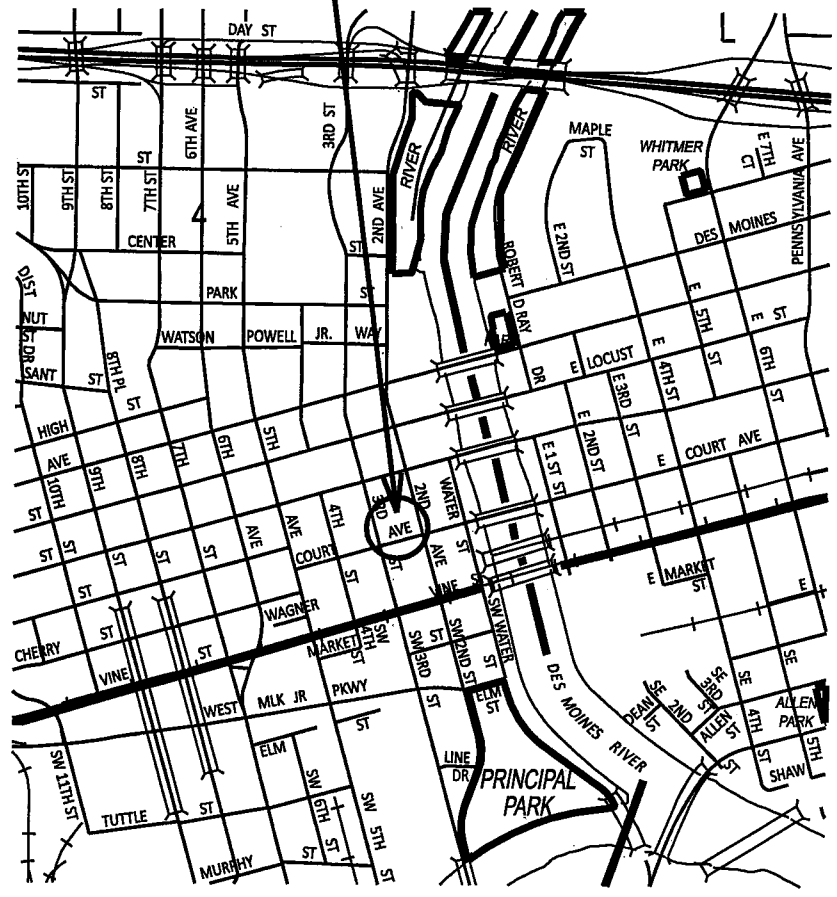
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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



## 3RD AND COURT PARKING GARAGE LED LIGHTING ACTIVITY I.D. 04-2011-006

## PROJECT SUMMARY

### 3rd & Court Parking Garage LED Lighting

Activity ID 04-2011-006

On June 13, 2011, under Roll Call No. 11-1043, the Council awarded the contract for the above improvements to ABC - Electrical Contractors, LLC, in the amount of \$279,780.00. 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	Consultant	2/7/2012 Change light fixtures, install conduit, and replace emergency lighting bulbs w/LED.	\$11,316.46
2	Engineering	3/23/2012 Relocate garage lighting photocell and install photocells on top level stairwell fixtures.	\$776.80
<b>Original Contract Amount</b>			\$279,780.00
<b>Total Change Orders</b>			\$12,093.26
<b>Percent of Change Orders to Original Contract</b>			4.32%
<b>Total Contract Amount</b>			\$291,873.26

November 19, 2012



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 3rd & Court Parking Garage LED Lighting, ABC - Electrical Contractors, LLC.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$291,873.26 As-Built Contract Cost

Funding Source: 2012-2013 CIP, Page Parking - 6, LED Lighting - 3rd & Court Parking Garage, PKG030, Being: Department of Energy, Energy Efficiency and Conservation Block Grant

**CERTIFICATION OF COMPLETION:**

On June 13, 2011, under Roll Call No. 11-1043, the City Council awarded a contract to ABC - Electrical Contractors, LLC, W. Dave Ward, President/CEO, 10520 Hickman Road, Suite ABC, Des Moines, IA 50325 for the construction of the following improvement:

3rd & Court Parking Garage LED Lighting, 04-2011-006

The improvement includes updating general lighting, stairwell lighting, top level pole mounted lighting, and office and task lighting with new LED light fixtures. High efficiency electronic ballast fluorescent lights will replace existing storage and mechanical equipment area lighting. A new automated lighting control system with time schedule programming will be installed along with replacing the original emergency lighting system with individual battery powered emergency lighting units throughout the parking structure. All work is to be in accordance with the contract documents, including Plan File Nos. 512-103/117, in the 3rd Street and Court Avenue Parking Garage, Des Moines, Iowa

I hereby certify that the construction of said 3rd & Court Parking Garage LED Lighting, Activity ID 04-2011-006, 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 August 10, 2011, and was completed on November 6, 2012.

I further certify that \$291,873.26 is the total cost of said improvement, of which \$283,117.06 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 \$8,756.20 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

MBIDS30

ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 03/17/12 to 07/31/12

PARTIAL PAYMENT NO. 6 (FINAL)

Proj No: 04-2011-006  
Activity ID: 04-2011-006  
Date: 07/31/12

PROJECT: 3rd & Court Parking Garage LED Lighting  
CONTRACTOR: ABC - Electrical Contractors, LLC

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
BASE BID	To install new LED light fixtures, high-efficient fluorescent lights, automated lighting control systems, emergency lighting; including all labor, equipment, materials, mobilization, and traffic control as described in the contract documents.	LS	1.000	1.000	1.000	\$279,780.00
CHANGE ORDERS						
1.01	Lighting fixtures, conduit, and emergency light bulb changes	LS	1.000	1.000	1.000	\$11,316.46
2.01	Relocate lighting photocell and install three (3) individual photocells	LS	1.000	1.000	1.000	\$776.80
TOTAL CONTRACT AMOUNT			\$279,780.00			
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$291,873.26			
PARTIAL PAYMENT NO. 1			\$42,993.20	✓		
PARTIAL PAYMENT NO. 2			\$173,743.12	✓		
PARTIAL PAYMENT NO. 3			\$49,054.68	✓		
PARTIAL PAYMENT NO. 4			\$10,750.64	✓		
PARTIAL PAYMENT NO. 5			\$6,575.42	✓		
THIS PARTIAL PAYMENT			\$0.00			
TOTAL PARTIAL PAYMENTS			\$283,117.06	✓		
BALANCE			\$8,756.20			
TOTAL						\$291,873.26
RETAINAGE (3%)						\$8,756.20
TOTAL LESS RETAINAGE						\$283,117.06
LESS PREVIOUS PAYMENT						\$283,117.06
AMOUNT DUE						\$0.00

PREPARED BY: [Signature]  
 CHECKED BY: [Signature]  
 CONTRACTOR: [Signature]  
 ABC - Electrical Contractors, LLC  
 Office Manager

PARTIAL PAYMENT NO. 6 (FINAL)

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