

★ **Roll Call Number**

**Agenda Item Number**

11B

DATE June 10, 2013

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR PUBLIC WORKS SALT STORAGE FACILITY, JOINER CONSTRUCTION CO., 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 Public Works Salt Storage Facility, 10-2011-005, in accordance with the contract approved between Joiner Construction Co., Inc., Zeb Joiner, Vice President, 11996 490th Street, Plano, IA, 52581, under Roll Call No. 12-1467, of September 10, 2012, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

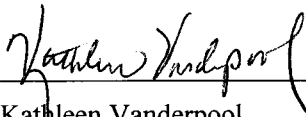
BE IT FURTHER RESOLVED: That \$478,874.07 is the total cost, of which \$464,507.85 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$14,366.22 is to be paid at the end of thirty days, with funds retained 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.

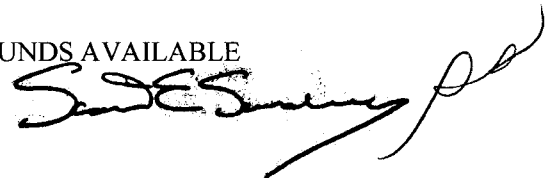
Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool  
Deputy City Attorney



Scott E. Sanders  
Des Moines Finance Director

 Funding Source: 2013-2014 CIP, Page Building - 10, Municipal Service Center, BLD124

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 SUMMARY**  
Public Works Salt Storage Facility  
Activity ID 10-2011-005

On September 10, 2012, under Roll Call No. 12-1467, the Council awarded the contract for the above improvements to Joiner Construction Co., Inc, in the amount of \$455,589.40. 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	Engineering	12/3/2012 Stockpile unsuitable backfill material on site.	\$18,977.50
2	User	2/26/2013 Additional damper and lighting switching.	\$3,539.00
3	Engineering	3/29/2013 Adjust contract to as-built quantities.	\$768.17
<b>Original Contract Amount</b>			\$455,589.40
<b>Total Change Orders</b>			\$23,284.67
<b>Percent of Change Orders to Original Contract</b>			5.11%
<b>Total Contract Amount</b>			\$478,874.07 ✓

11B

June 10, 2013

**CERTIFICATION OF COMPLETION**



**AGENDA HEADING:**

Accepting completed construction and approving final payment for the Public Works Salt Storage Facility, Joiner Construction Co., Inc.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$478,874.07 As-Built Contract Cost

Funding Source: 2013-2014 CIP, Page Building - 10, Municipal Service Center, BLD124

**CERTIFICATION OF COMPLETION:**

On September 10, 2012, under Roll Call No. 12-1467, the City Council awarded a contract to Joiner Construction Co., Inc, Zeb Joiner, Vice President, 11996 490th Street, Plano, IA 52581 for the construction of the following improvement:

Public Works Salt Storage Facility, 10-2011-005

The improvement includes the construction of a new 8,400 square foot pre-engineered hoop truss salt storage building including pavement removal, grading, foundation, mechanical, electrical, and HMA pavement; all work in accordance with the contract documents including Plan File Nos. 547-96/106, located at the Des Moines Public Works Supply Yard, 903 S.E. 22nd Street, Des Moines, Iowa

I hereby certify that the construction of said Public Works Salt Storage Facility, Activity ID 10-2011-005, 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 September 17, 2012, and was completed on May 28, 2013.

I further certify that \$478,874.07 is the total cost of said improvement, of which \$464,507.85 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 \$14,366.22 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



**ESTIMATE OF CONSTRUCTION COMPLETED**  
FOR WORK DONE FROM 5/18/2013 to 5/23/2013  
**FINAL PAYMENT NO. 6**

Proj No: None  
Activity ID: 10-2011-005  
Date: 5/23/2013

PROJECT: PUBLIC WORKS SALT STORAGE FACILITY  
CONTRACTOR: JOINER CONSTRUCTION CO., INC.

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	Mobilization	LS	1.00	1.00	1.00	\$24,750.00
2	Pavement Removal	SY	210.00	210.00	210.00	\$4,620.00
3	Grading	LS	1.00	1.00	1.00	\$5,500.00
4	Replacement of Contaminated Backfill	TONS	50.00	0.00	0.00	\$0.00
5	Replacement of Unsuitable Backfill	CY	50.00	0.00	0.00	\$0.00
6	Subgrade Preparation, 6-inch	SY	1337.00	2354.00	2354.00	\$12,947.00
7	Modified Subbase, 6-inch	SY	1017.00	0.00	0.00	\$0.00
8	Foundation	LS	1.00	1.00	1.00	\$99,000.00
9	Mechanical	LS	1.00	1.00	1.00	\$35,000.00
10	Electrical	LS	1.00	1.00	1.00	\$85,000.00
11	Hoop Building, 84'x100'	LS	1.00	1.00	1.00	\$120,000.00
12	Bollards	EA	8.00	8.00	8.00	\$4,000.00
ALT. #1	Pavement, 8-inch HMA	SY	1017.00	1017.00	1017.00	\$55,935.00
1.01	Stockpile Unsuitable Backfill Material on Site.	LS	0.00	1.00	1.00	\$25,577.50
2.01	Manual Damper Switches	LS	0.00	1.00	1.00	\$1,584.00
2.02	Three Way Light Switches	LS	0.00	1.00	1.00	\$1,955.00
3.01	Change Door Opener to GH5011L4	LS	0.000	1.000	1.000	\$3,005.57
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$478,874.07			
PARTIAL PAYMENT NO. 1			\$126,095.15			
PARTIAL PAYMENT NO. 2			\$107,509.46			
PARTIAL PAYMENT NO. 3			\$172,660.00			
PARTIAL PAYMENT NO. 4			\$55,327.83			
PARTIAL PAYMENT NO. 5			\$2,915.41			
FINAL PAYMENT NO. 6			\$0.00			
TOTAL PARTIAL PAYMENTS			\$464,507.85			
BALANCE			\$14,366.22			
TOTAL			\$478,874.07			\$478,874.07
RETAINAGE						\$14,366.22
TOTAL LESS RETAINAGE						\$464,507.85
LESS PREVIOUS PAYMENT						\$464,507.85
AMOUNT DUE						\$0.00

PREPARED BY:

CHECKED BY:

FINAL PAYMENT NO. 6

11B