



**Roll Call Number**

**Agenda Item Number**

8C

DATE August 8, 2011

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR ASHWORTH POOL FILTER REPLACEMENT, BERGSTROM CONSTRUCTION, 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 Ashworth Pool Filter Replacement, 11-2009-008, in accordance with the contract approved between Bergstrom Construction, Inc., Tom Gorgas, President, 1719 Hull Avenue, Des Moines, IA 50313, under Roll Call No. 09-427, of March 9, 2009, 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 \$282,602.00 is the total cost, of which \$256,326.15 has been paid the Contractor, and \$12,145.75 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$14,130.10 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.

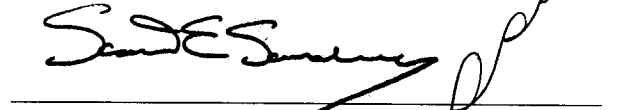
Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

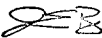


Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE



Scott E. Sanders  
Des Moines Finance Director



Funding Source: 2011-2012 CIP, Page Park-19, Swimming Pools and Aquatic Infrastructure, PKS153

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

\_\_\_\_\_  
Mayor

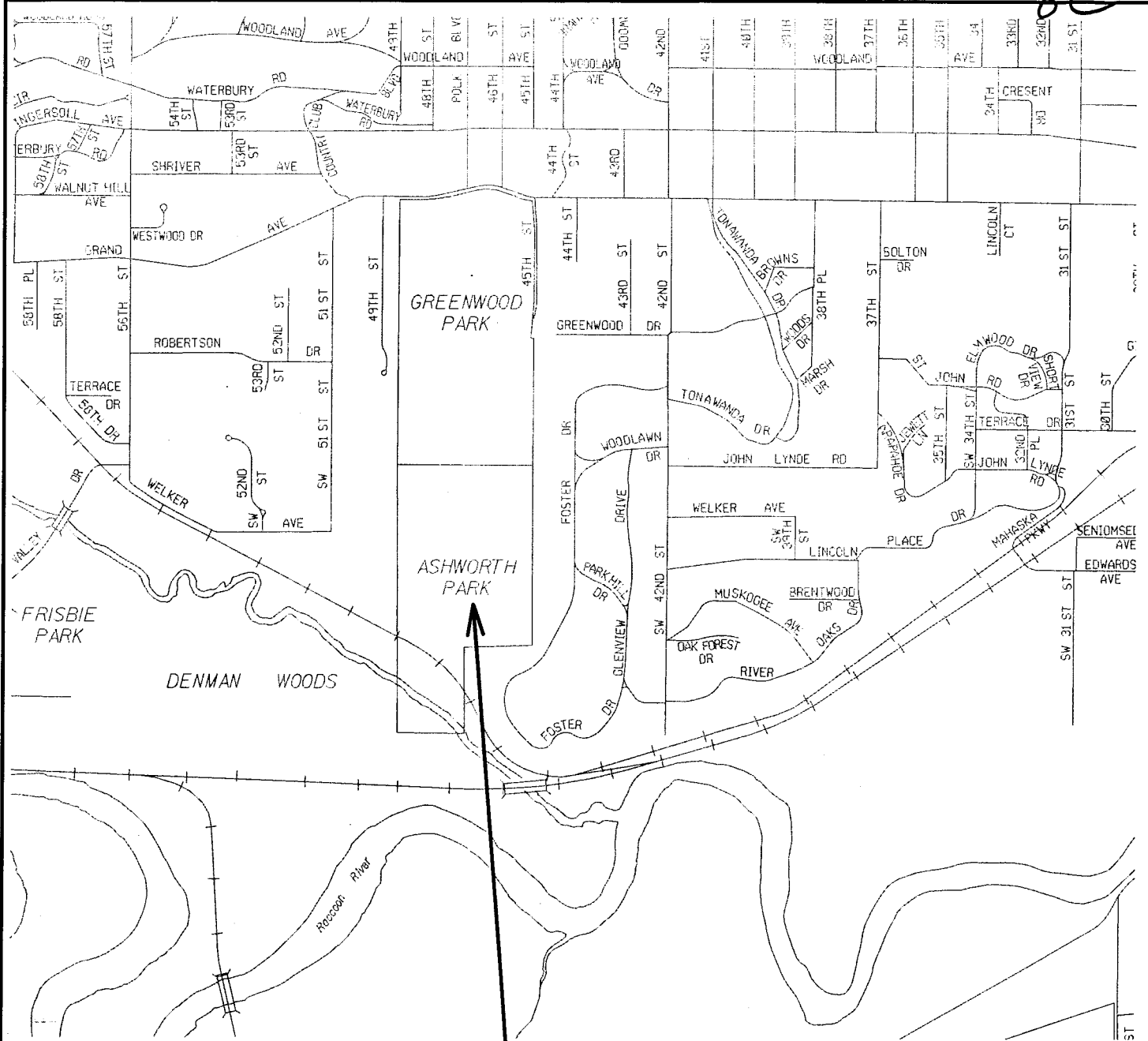
**CERTIFICATE**

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.

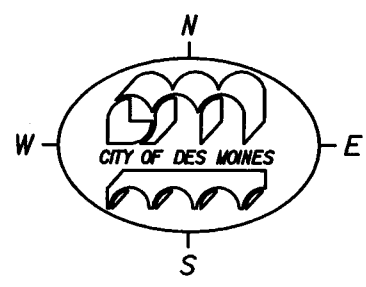
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

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

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**PROJECT  
LOCATION**



**ASHWORTH POOL FILTER REPLACEMENT  
ACTIVITY I.D. 11-2009-008**

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**ESTIMATE OF CONSTRUCTION COMPLETED**  
FOR WORK DONE FROM 1/21/10 to 7/27/11  
**FINAL PAYMENT NO. 5**

**PROJECT: ASHWORTH POOL FILTER REPLACEMENT**  
**CONTRACTOR: BERGSTROM CONSTRUCTION, INC.**  
Activity ID: 11-2009-008  
Date: 7/27/10

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
Base Bid	Filter Replacement Complete per Construction Documents	LS	1.00	1.00	1.00	\$232,300.00	\$232,300.00	
Alt 1	Replace Existing Pool Heater with Sentry Brand Heating System	LS	1.00	1.00	1.00	\$31,400.00	\$31,400.00	
1.01	Additional Lighting	LS	0.00	1.00	1.00	\$4,137.00	\$4,137.00	
1.02	Replace 12" Drain Valve	LS	0.00	1.00	1.00	\$1,930.00	\$1,930.00	
2.01	Add Chain Operated Valves for Backwash	LS	0.00	1.00	1.00	\$1,602.00	\$1,602.00	
2.02	Prime & Paint Exterior Copper Piping	LS	0.00	1.00	1.00	\$394.00	\$394.00	
2.03	Install Drain on Surge Pit, Repair Pipe Spool	LS	0.00	1.00	1.00	\$985.00	\$985.00	
3.01	Repairs to Existing Potable Water System	LS	0.00	1.00	1.00	\$355.00	\$355.00	
3.02	Replace Existing 12" Valves	EACH	0.00	2.00	2.00	\$2,181.00	\$4,362.00	
3.03	Replace Pump Starter	LS	0.00	1.00	1.00	\$2,157.00	\$2,157.00	
3.04	One 2" & One 1/2" RPZ Backflow Preventer	LS	0.00	1.00	1.00	\$2,780.00	\$2,780.00	
3.04	Relocate Electrical Conduit	LS	0.00	1.00	1.00	\$200.00	\$200.00	
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$282,602.00					
PARTIAL PAYMENT NO. 1			\$35,683.90					
PARTIAL PAYMENT NO. 2			\$152,641.24					
PARTIAL PAYMENT NO. 3			\$45,961.01					
PARTIAL PAYMENT NO. 4			\$22,040.00					
THIS PARTIAL PAYMENT NO. 5			\$12,145.75					
TOTAL PARTIAL PAYMENTS			\$256,326.15					
BALANCE			\$26,275.85					
TOTAL						\$282,602.00		
RETAINAGE						\$14,130.10		
TOTAL LESS RETAINAGE						\$268,471.90		
LESS PREVIOUS PAYMENT						\$256,326.15		
AMOUNT DUE						\$12,145.75		

PREPARED BY:

CHECKED BY:

FINAL PAYMENT NO. 5



## PROJECT SUMMARY

### Ashworth Pool Filter Replacement

#### Activity ID 11-2009-008

On March 9, 2009, under Roll Call No. 09-427, the Council awarded the contract for the above improvements to Bergstrom Construction, Inc., in the amount of \$263,700.00. 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	User	11/3/2009 Additional lighting, replace existing drain valve.	\$6,067.00
2	User	12/21/2009 Add gear operated valves, paint exterior copper piping, install drain on surge pit, reassemble pipe spool.	\$2,981.00
3	User	5/21/2010 Repair existing potable water system, replace existing drain valves, relocate pump starter, install backflow preventers, relocate electrical conduit.	\$9,854.00
<b>Original Contract Amount</b>			\$263,700.00
<b>Total Change Orders</b>			\$18,902.00
<b>Percent of Change Orders to Original Contract</b>			7.17%
<b>Total Contract Amount</b>			\$282,602.00

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August 8, 2011



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the Ashworth Pool Filter Replacement, Bergstrom Construction, Inc.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$282,602.00 As-Built Contract Cost

Funding Source: 2011-2012 CIP, Page Park-19, Swimming Pools and Aquatic Infrastructure, PKS153

**CERTIFICATION OF COMPLETION:**

On March 9, 2009, under Roll Call No. 09-427, the City Council awarded a contract to Bergstrom Construction, Inc., Tom Gorgas, President, 1719 Hull Avenue, Des Moines, IA 50313 for the construction of the following improvement:

Ashworth Pool Filter Replacement, 11-2009-008

The improvement includes replacement of the existing vacuum sand filter system with a pressure sand filter system, demolition and structural modifications to the filter building, painting, mechanical, electrical, concrete work, clean up and debris disposal all in accordance with the contract documents including Plan File Nos. 495-1/21 at Ashworth Swimming Pool, 102 45th Street, Des Moines, Iowa

I hereby certify that the construction of said Ashworth Pool Filter Replacement, Activity ID 11-2009-008, 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 August 31, 2009, and was completed on July 28, 2011.

I further certify that \$282,602.00 is the total cost of said improvement, of which \$256,326.15 has been paid the Contractor and \$12,145.75 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$14,130.10 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