

DATE August 24, 2009

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR PENNSYLVANIA AVENUE WIDENING - BUCHANAN STREET TO FILMORE STREET, STERNQUIST CONSTRUCTION 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 Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, 06-2007-018, in accordance with the contract approved between Sternquist Construction Inc., Britt Sternquist, President, 1110 N 14th Street, Indianola, IA 50125, under Roll Call No. 08-614, of April 7, 2008, 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 \$468,881.26 is the total cost, of which \$442,302.20 has been paid the Contractor, and \$3,135.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$23,444.06 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser.

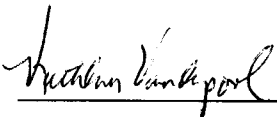
BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such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

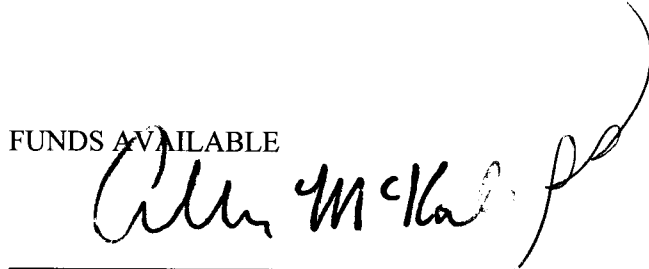
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

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 Street-30, Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, STR230, Being:

\$261,050.16 in G.O. Bonds and \$110,549.75 from Des Moines Water Works for water main replacement, with a transfer of \$97,281.35 in Storm Water Utility Funds from City-wide Storm Water Utility Projects, Page Storm-4, STE057

★ **Roll Call Number**

Agenda Item Number

9B

DATE August 24, 2009

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

MOTION CARRIED

APPROVED

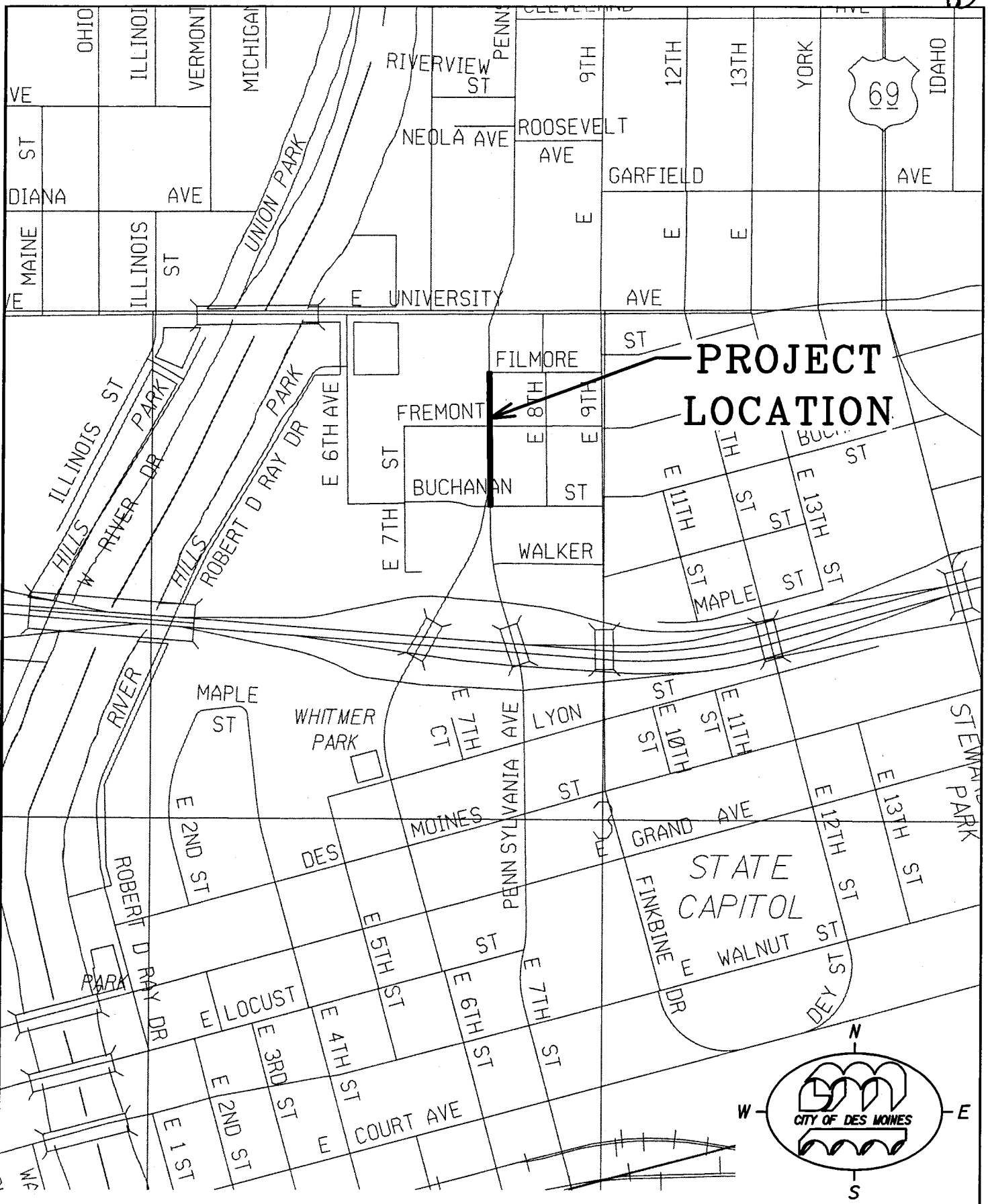
Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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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**PENNSYLVANIA AVENUE WIDENING
 BUCHANAN ST. TO FILMORE ST.
 ACTIVITY I.D. 06-2007-018**

PROJECT SUMMARY

Pennsylvania Ave Widening-Buch to Filmore

Activity ID 06-2007-018

On April 7, 2008, under Roll Call 08-614, the City Council awarded the contract for the above improvement to Sternquist Construction Inc. in the amount of \$385,999.00, for the widening construction of Pennsylvania Ave. between Buchanan St. and Filmore St.

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	8/6/2008 Retaining wall removal and brick median	Contractor	\$4,080.00
2	8/12/2008 Lower water mains at Buchanan St. and at Fremont St.	Contractor	\$15,425.00
3	8/22/2008 Lower sanitary sewer services to allow for 15" storm sewer construction	Contractor	\$24,903.00
4	11/4/2008 Subgrade stabilization in the pavement widening areas	Engineering	\$10,944.30
5	4/14/2009 Concrete wall repair	Engineering	\$750.00
6	7/13/2009 M-A manhole at Fremont St.	Contractor	\$3,300.00
7	8/7/2009 Adjust contract quantities to final asbuilt quantities	Engineering	\$23,479.96

9B

<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
	Original Contract Amount		\$385,999.00
	Total Change Orders		\$82,882.26
	Percent of Change Orders to Original Contract		21.47%
	Final Contract Amount		\$468,881.26

August 24, 2009



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Pennsylvania Avenue Widening- Buchanan Street to Filmore Street, Sternquist Construction 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: \$468,881.26 As-Built Contract Cost

Funding Source: 2009-2010 CIP, Page Street-30, Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, STR230, Being: \$261,050.16 in G.O. Bonds and \$110,549.75 from Des Moines Water Works for water main replacement, with a transfer of \$97,281.35 in Storm Water Utility Funds from City-wide Storm Water Utility Projects, Page Storm-4, STE057

CERTIFICATION OF COMPLETION:

On April 7, 2008, under Roll Call No. 08-614, the City Council awarded a contract to Sternquist Construction Inc., Britt Sternquist, President, 1110 N 14th Street, Indianola, IA 50125 for the construction of the following improvement:

Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, 06-2007-018

The improvement includes widening with 10-inch thick full-depth portland cement concrete and 2-inch thick HMA overlay; together with pavement removal, excavation, water main construction, storm drainage, driveways, sidewalks, sodding, traffic signal modifications, and miscellaneous associated work including cleanup; in accordance with the contract documents, including Plan File Nos. 487-076/109, on Pennsylvania Avenue from north of Buchanan Street to Filmore Street, Des Moines, Iowa

I hereby certify that the construction of said Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, Activity ID 06-2007-018, 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 June 2, 2008, and was completed on August 14, 2009.

I further certify that \$468,881.26 is the total cost of said improvement, of which \$442,302.20 has been paid the Contractor and \$3,135.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$23,444.06 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser. The amount of completed work is shown on the attached Estimate of Construction Completed.

A handwritten signature in black ink, appearing to read "Jeb E. Brewer". The signature is fluid and cursive, with a small mark at the end.

Jeb E. Brewer, P.E.
Des Moines City Engineer



ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 7/01/09 to 8/01/09

PARTIAL PAYMENT NO. 9 (Final)

Proj No:
Activity ID: 06-2007-018
Date: 7/29/09

**PROJECT: PENNSYLVANIA AVENUE WIDENING-BUCHANAN STREET TO FILMORE STREET
CONTRACTOR: STERNQUIST CONSTRUCTION INC.**

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	Mobilization	LS	1.000	1.000	1.000	\$17,968.00
2	Clearing, Tree	DI	76.000	76.000	76.000	\$2,280.00
3	Stripping, Salvaging and Spread Topsoil	CY	65.000	65.000	65.000	\$4,007.25
4	Excavation, Class 13	CY	415.000	874.000	874.000	\$8,477.80
5	18" Curb and Gutter Removal	LF	730.000	733.700	733.700	\$8,474.24
6	Pavement Removal	SY	527.000	702.100	702.100	\$7.00
7	Driveway Removal	SY	125.000	174.640	174.640	\$6.35
8	Sidewalk Removal	SY	607.000	631.110	631.110	\$5.25
9	Intake Removal	EACH	3.000	3.000	3.000	\$500.00
10	Pavement Scarification	SY	2,300.000	2,300.000	2,300.000	\$14,950.00
11	Subgrade Preparation	SY	1,375.000	1,375.000	1,375.000	\$5,637.50
12	Storm Sewer, 15" RCP	LF	560.000	560.000	560.000	\$35,840.00
13	Water Service Line with New Stop Box, Opposite Side	EACH	11.000	11.000	11.000	\$31,691.00
14	Water Service Line with New Stop Box, Same Side	EACH	11.000	12.000	12.000	\$990.00
15	Water Main, 8" Dia. PVC	LF	735.000	820.000	820.000	\$11,880.00
16	Water Main, 6" Dia. PVC	LF	22.000	0.000	0.000	\$34,235.00
17	8" Gate Valve and Vave Box	EACH	1.000	1.000	1.000	\$0.00
18	6" Gate Valve and Vave Box	EACH	2.000	0.000	0.000	\$1,008.00
19	Prepare Excavation for 6" Tapping Valve & Sleeve	EACH	1.000	1.000	1.000	\$750.00
20	8" Bends	EACH	5.000	2.000	2.000	\$2,175.00
21	8" x 6" Reducer	EACH	1.000	1.000	1.000	\$418.00
22	8" x 6" Tee	EACH	1.000	1.000	1.000	\$185.00
23	8" Sleeve	EACH	1.000	1.000	1.000	\$500.00
24	Fire Hydrant Assemblies	EACH	3.000	3.000	3.000	\$206.00
25	Intake, Type M-A	EACH	3.000	3.000	3.000	\$3,215.00
26	Intake, Type M-C	EACH	3.000	3.000	3.000	\$2,000.00
27	Intake, Type M-F	EACH	1.000	1.000	1.000	\$3,400.00
28	PCC Pavement Base, CI C Cl 3, 10"	SY	1,172.000	1,347.100	1,347.100	\$3,600.00
29	18" PCC Curb and Gutter	LF	90.000	90.000	90.000	\$60.00
						\$25.00
						\$2,250.00

LINE NO.	DESCRIPTION	UNIT	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$468,881.26				
	THIS PARTIAL PAYMENT		\$3,135.00				
	PARTIAL PAYMENT NO. 1		\$12,026.05				
	PARTIAL PAYMENT NO. 2		\$67,490.23				
	PARTIAL PAYMENT NO. 3		\$58,109.64				
	PARTIAL PAYMENT NO. 4		\$45,128.04				
	PARTIAL PAYMENT NO. 5		\$80,514.88				
	PARTIAL PAYMENT NO. 6		\$120,286.34				
	PARTIAL PAYMENT NO. 7		\$18,819.89				
	PARTIAL PAYMENT NO. 8		\$39,927.13				
	TOTAL PARTIAL PAYMENTS		\$445,437.20				
	BALANCE		\$23,444.06				
					TOTAL		\$468,881.26
					RETAINAGE		\$23,444.06
					TOTAL LESS RETAINAGE		\$445,437.20
					LESS PREVIOUS PAYMENT		\$442,302.20
					AMOUNT DUE		\$3,135.00

PARTIAL PAYMENT NO. 9 (Final)

PREPARED BY: *Open Planning*

CHECKED BY: *[Signature]*

[Signature]
 STERNQUIST CONSTRUCTION, INC.