

DATE March 10, 2008

ORDERING CONSTRUCTION OF
PENNSYLVANIA AVENUE WIDENING - BUCHANAN STREET TO FILMORE STREET
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 25, 2008
AND PUBLIC HEARING ON APRIL 7, 2008
ENGINEER'S ESTIMATE IS \$435,760.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Jurisdictional Engineer, submitting plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of cost 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

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$435,760.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Jurisdictional Engineer; and that payment for the cost of said improvement shall be paid from from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on April 7, 2008, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the City Clerk until 11:00 a.m. on March 25, 2008, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on March 25, 2008, after which the bids together with a bid tabulation and recommendation of the Jurisdictional Engineer will be presented to the City Council at its next meeting for action thereon.

★ **Roll Call Number**

Agenda Item Number

8C

DATE March 10, 2008

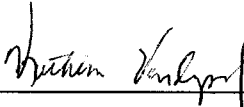
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 08-120 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

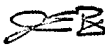


 Kathleen Vanderpool
 Deputy City Attorney



 Allen McKinley
 Des Moines Finance Director

Funding Source: 2007-2008 CIP, Page Street-34, Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, STR230, Being:

 \$243,210 in G.O. Bonds and \$112,485 from Des Moines Water Works for water main replacement, with a transfer of \$80,065 in Storm Water Utility Funds from City-wide Storm Water Utility Projects, Page Storm-4, STE057

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

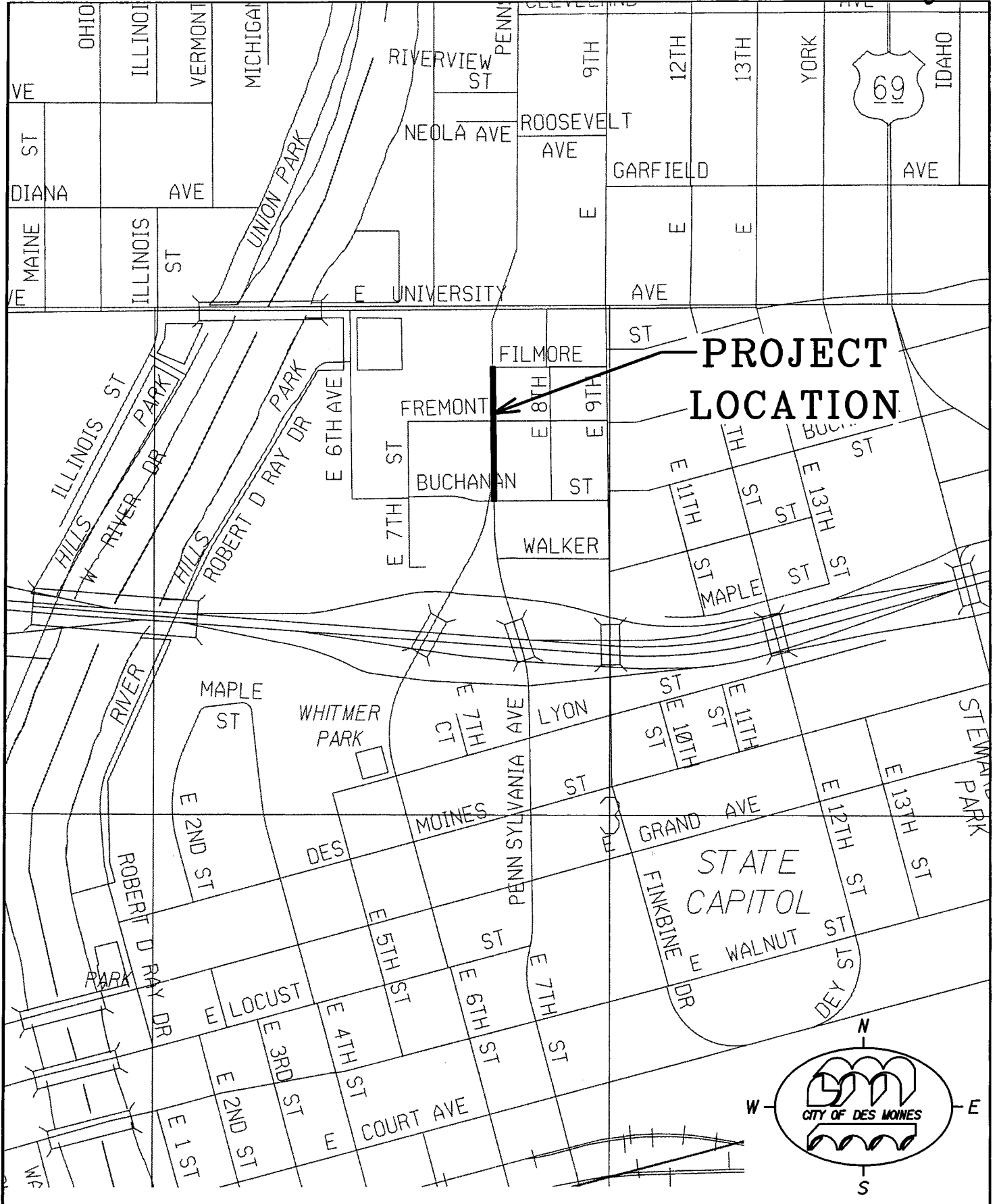
MOTION CARRIED APPROVED

 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



**PROJECT
LOCATION**

T:\ENG\Design\06\2007\018\Drawings\Loc_Map_V.LOC_MAP.DGN 06-FEB-2008 10:44

**PENNSYLVANIA AVENUE WIDENING
BUCHANAN ST. TO FILMORE ST.
ACTIVITY I.D. 06-2007-018**

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

ACTIVITY ID 06-2007-018
IDOT PROJ NO.: None
DATE: 2/22/2008

PROJECT: PENNSYLVANIA AVE.-NORTH OF BUCHANAN ST. TO FILMORE ST.

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Mobilization	LS	1	\$25,000.00	\$25,000.00
2	* Clearing, Tree	DI	76	\$40.00	\$3,040.00
3	* Stripping, Salvaging and Spread Topsoil	CY	65	\$15.00	\$975.00
4	* Excavation, Class 13	CY	415	\$12.00	\$4,980.00
5	* 18" Curb and Gutter Removal	LF	730	\$25.00	\$18,250.00
6	* Pavement Removal	SY	527	\$15.00	\$7,905.00
7	* Driveway Removal	SY	125	\$12.00	\$1,500.00
8	* Sidewalk Removal	SY	607	\$10.00	\$6,070.00
9	* Intake Removal	EACH	3	\$800.00	\$2,400.00
10	* Pavement Scarification	SY	2,300	\$10.00	\$23,000.00
11	Subgrade Preparation	SY	1,375	\$4.00	\$5,500.00
12	Storm Sewer, 15" RCP	LF	560	\$70.00	\$39,200.00
13	* Water Service Line with New Stop Box, Opposite Side	EACH	11	\$3,000.00	\$33,000.00
14	* Water Service Line with New Stop Box, Same Side	EACH	11	\$1,200.00	\$13,200.00
15	* Water Main, 8" Dia. PVC	LF	735	\$60.00	\$44,100.00
16	* Water Main, 6" Dia. PVC	LF	22	\$55.00	\$1,210.00
17	* 8" Gate Valve and Vave Box	EACH	1	\$1,300.00	\$1,300.00
18	* 6" Gate Valve and Vave Box	EACH	2	\$1,100.00	\$2,200.00
19	* Prepare Excavation for 6" Tapping Valve & Sleeve	EACH	1	\$2,000.00	\$2,000.00
20	* 8" Bends	EACH	5	\$450.00	\$2,250.00
21	* 8" x 6" Reducer	EACH	1	\$400.00	\$400.00
22	* 8" x 6" Tee	EACH	1	\$400.00	\$400.00
23	* 8" Sleeve	EACH	1	\$300.00	\$300.00
24	* Fire Hydrant Assemblies	EACH	3	\$3,000.00	\$9,000.00

8C

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25	Intake, Type M-A	EACH	3	\$2,500.00	\$7,500.00
26	Intake, Type M-C	EACH	3	\$4,000.00	\$12,000.00
27	Intake, Type M-F	EACH	1	\$4,000.00	\$4,000.00
28	PCC Pavement Base, CI C CI 3, 10"	SY	1,172	\$50.00	\$58,600.00
29	18" PCC Curb and Gutter	LF	90	\$35.00	\$3,150.00
30	Driveway Surfacing, HMA Millings	TON	50	\$25.00	\$1,250.00
31	HMA Pavement	TON	600	\$85.00	\$51,000.00
32	Driveway, PCC, 7"	SY	118	\$40.00	\$4,720.00
33	Sidewalk, PCC, 4"	SY	510	\$25.00	\$12,750.00
34	Handicapped Ramps, W/Truncated Domes	SY	39	\$80.00	\$3,120.00
35 *	Painted Pavement Markings	STA	26	\$50.00	\$1,300.00
36 *	Painted Symbol and Legend	EACH	2	\$70.00	\$140.00
37 *	Sodding	SQ	120	\$40.00	\$4,800.00
38 *	Watering, Sod	MGAL	72	\$100.00	\$7,200.00
39	Topsoil	CY	50	\$15.00	\$750.00
40 *	Traffic Control	LS	1	\$5,000.00	\$5,000.00
41	Traffic Signal Modifications	LS	1	\$10,500.00	\$10,500.00
42 *	Project Sign, Small	EACH	1	\$600.00	\$600.00
43 *	Inlet Filter, Type 1	EACH	2	\$100.00	\$200.00

Prepared By: Roger Joanning

Checked By: _____

TOTAL CONSTRUCTION COST	\$435,760.00
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* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$221,720.00