

Agenda Item Number

DATE April 21, 2008

ORDERING CONSTRUCTION OF 12TH, 13TH, AND MULBERRY STREETS WIDENING AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 6, 2008 AND PUBLIC HEARING ON MAY 19, 2008 ENGINEER'S ESTIMATE IS \$350,000,00

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:

12th, 13th, and Mulberry Streets Widening, 06-2007-009

The improvement includes construction of 10-inch PCC pavement on a 6-inch modified subbase with subdrains on a segment of 12th Street, and placing an 8-inch PCC pavement base with a 2-inch overlay on a 6-inch modified subbase with subdrains on 12th and Mulberry Streets, also placing an 8-inch PCC pavement base with a 2-inch overlay on 13th Street, pavement removal, special compaction of subgrade, storm sewer and intakes, traffic signal system, and other incidental items; in accordance with the contract documents, including Plans File Nos. 489-113/134, on 12th Street from Mulberry Street to Cherry Street, 13th Street from Locust Street to Walnut Street, and Mulberry Street from 12th Street to 13th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$350,000.00. 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 May 19, 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 May 6, 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 May 6, 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.

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DATE April 21, 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 <u>08-231</u> attached.)

\_\_\_\_\_\_ to adopt.

FORM APPROVED:

Moved by

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Allen McKinley
Des Moines Finance Director

Funding Source: 2008-2009 CIP, Page Street-47, 12th, 13th, and Mulberry Street Widening, STR232, TIF-Backed G. O. Bonds

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

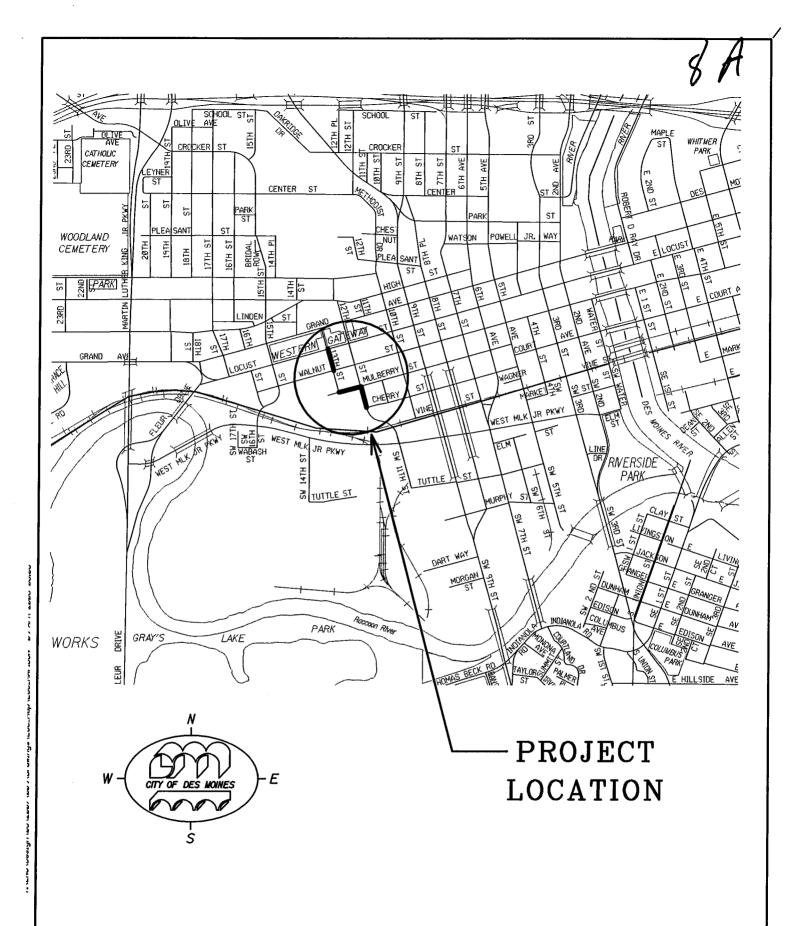
MOTION CARRIED

APPROVED

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.

Mayor



12TH, 13TH, MULBERRY STREETS WIDENING ACTIVITY I.D. 06-2007-009



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DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID. 06-2007-009 IDOT PROJ NO.: None DATE: 04/04/08

PROJECT: 12th, 13th, and Mulberry Streets Widening

	Lot. 12th, 15th, and Malberry Offices Wideling	1 _			
			ESTIMATE		AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	Removal of Pavement	SY	173.0	\$20.00	\$3,460.00
2	Modified Subbase		325.0	\$30.00	\$9,750.00
3 *	Excavation, Class 10, Roadway and Borrow	CY	660.0	\$20.00	\$13,200.00
4	Pavement, Portland Cement Concrete Pavement Widening 10- Inch	SY	125.0	\$70.00	\$8,750.00
5	Pavement, Portland Cement Concrete Pavement Widening 8- Inch	SY	1335.0	\$65.00	\$86,775.00
6 *	Cleaning and Preparation of Base	MILE	0.15	\$4,000.00	\$600.00
7 *	Pavement Scarification	SY	2910.0	\$3.00	\$8,730.00
8	HMA (3M ESAL), 1/2", Surface Course	TON	575.0	\$90.00	\$51,750.00
9	Type "M-A" Intake	EACH	2.0	\$3,000.00	\$6,000.00
10	Type "M-I" Intake	EACH	2.0	\$4,000.00	\$8,000.00
11	Modify Intake or Utility Access	EACH	2.0	\$2,000.00	\$4,000.00
12	Type "M-A Sump" Manhole	EACH	1.0	\$4,000.00	\$4,000.00
13 *	Removal of Intake or Utility Access	EACH	4.0	\$500.00	\$2,000.00
14	Subdrain, Longitudinal, 4 In. Dia., Type I	LF	550.0	\$20.00	\$11,000.00
15	Subdrain Outlet	EACH	3.0	\$400.00	\$1,200.00
16	Concrete Storm Sewer Pipe, 12-Inch Dia, Class III	LF	29.7	\$120.00	\$3,564.00
17	Concrete Storm Sewer Pipe, 18-Inch Dia, Class III	LF	18.2	\$130.00	\$2,366.00
18	Concrete Storm Sewer Pipe, 24-Inch Dia, Class III	LF	37.2	\$140.00	\$5,208.00
19 *	Removal of Pavement Markings	STA	5.5	\$100.00	\$550.00
20	Painted Pavement Marking, Solvent	EACH	45.2	\$125.00	\$5,650.00
21	Painted Symbols and Legend, As Per Plan	LS	6.0	\$150.00	\$900.00
22 *	Traffic Control	LS	1.0	\$5,000.00	\$5,000.00
23 *	Mobilization	LS	1.0	\$27,547.00	\$27,547.00
24	Traffic Signal System	LS	1.0	\$80,000.00	\$80,000.00
Prepared By: David Kamp					
Checked By:		TOTAL CONSTRUCTION COST			\$350,000.00

<sup>\*</sup> Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

\* Estimate Total=

\$61,087.00