



Roll Call Number

Agenda Item Number

7C

DATE July 24, 2006

ORDERING CONSTRUCTION OF
2006 BRIDGE REPAIR PROGRAM - CONTRACT 2
AND FIXING A DATE FOR RECEIVING OF BIDS ON AUGUST 8, 2006
AND PUBLIC HEARING ON AUGUST 21, 2006
ENGINEER'S ESTIMATE IS \$72,235.50

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:

2006 Bridge Repair Program - Contract 2, 12-2006-006

The improvement includes bridge repair work at six (6) locations within the City of Des Moines, Iowa, as follows: 6th Avenue Bridge over Des Moines River - handrail removal and repair; Fleur Drive Bridge over Raccoon River - handrail removal and repair; Fleur Drive Viaduct over 22nd Avenue - handrail removal and repair; Hubbell Avenue Bridge over Four Mile Creek - chain link fence repair, concrete removal and repair; Forest Avenue Bridge over Closes Creek - handrail repair, embankment, filter fabric, PCC sidewalk, traffic control, and sodding; and DMWW Park Bridge over the Raccoon River - removal and replacement of structural steel and structural concrete; all in accordance with the contract documents, including Plan File Numbers 463-143/154

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$72,235.50. 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 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 August 21, 2006, 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 August 8, 2006, 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 August 8, 2006, 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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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 384, Code of Iowa.

(City Council Communication Number 06-466 attached.)

Moved by _____ to adopt.

FORM APPROVED:

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Allen McKinley
Des Moines Finance Director

Funding Source: 2006-2007 CIP, Page Bridge-5, City-wide Bridges, BRV003, Various Funding, Being: \$27,599.50 from Des Moines Water Works for 100% of repair cost for the Des Moines Water Works Bridge over the Raccoon River and \$44,636 in FY 2006-2007 G. O. Bonds from BRV003

SEB

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BROOKS				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
VLAŠIS				
TOTAL				

MOTION CARRIED

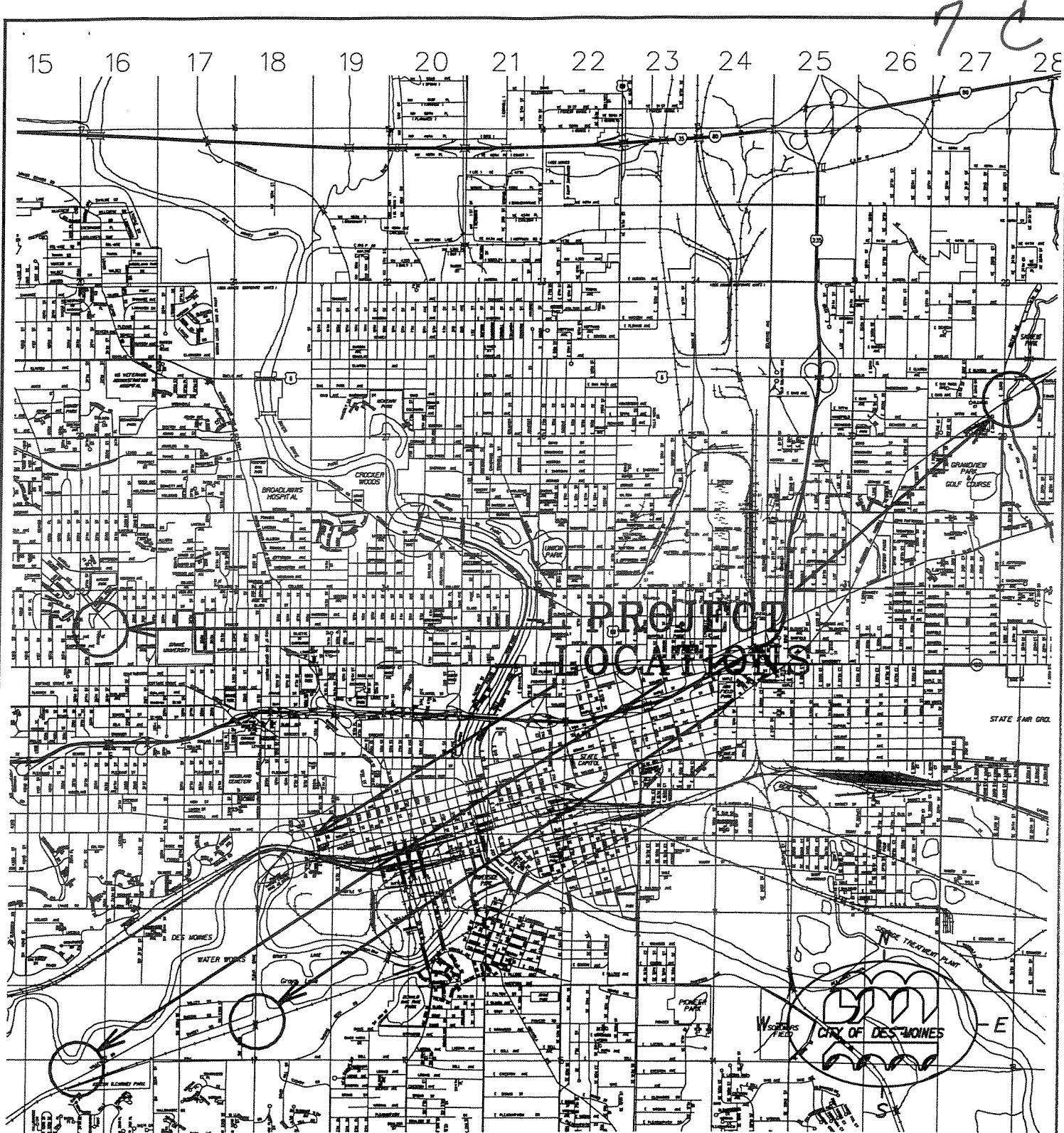
APPROVED

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



2006 BRIDGE REPAIR PROGRAM
CONTRACT 2
ACTIVITY I.D. 12-2006-006

CONSTRUCTION ESTIMATE

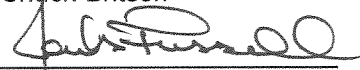
DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

7 C
ACTIVITY ID: 12-2006-006
IDOT PROJ NO.: None
DATE: 07/12/06

PROJECT: 2006 BRIDGE REPAIR PROGRAM - CONTRACT 2

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
	6th Avenue Bridge over Des Moines River				
1	Aluminum Sidewalk Rail	LF	123.8	\$120.00	\$14,856.00
2 *	Removal of Existing Structures	LS	1	\$2,000.00	\$2,000.00
	Fleur Drive Viaduct over SW 22nd Avenue				
3	Steel Pipe Sidewalk Rail	LF	61.5	\$90.00	\$5,535.00
4 *	Removal of Existing Structures	LS	1	\$800.00	\$800.00
	Fleur Drive Bridge over Raccoon River				
5	Steel Pipe Sidewalk Rail	LF	40	\$90.00	\$3,600.00
6	Concrete Repair	SF	2	\$85.00	\$170.00
7 *	Removal of Existing Structures	LS	1	\$800.00	\$800.00
	Hubble Avenue Bridge over Four Mile Creek				
8	Chain Link Repair	LF	28	\$2.50	\$70.00
9	Concrete Repair	SF	13	\$85.00	\$1,105.00
10 *	Removal of Existing Structures	LS	1	\$1,200.00	\$1,200.00
	Forest Avenue Bridge over Closes Creek				
11	Embankment, In Place	CY	75	\$50.00	\$3,750.00
12 *	Removals, Per Plan	LS	1	\$4,000.00	\$4,000.00
13	Engineering Fabric	SY	50	\$6.00	\$300.00
14	Sidewalk, PCC, 4 Inch	SY	31	\$50.00	\$1,550.00
15 *	Traffic Control	LS	1	\$800.00	\$800.00
16 *	Mobilization	LS	1	\$1,200.00	\$1,200.00
17	Handrail Repair	LS	1	\$500.00	\$500.00
18	Sodding	SQ	12	\$200.00	\$2,400.00

7c

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
	DMWW Park Bridge over Racoon River				
19 *	Removal of Existing Structures	LS	1	\$3,000.00	\$3,000.00
20	Structural Steel	LB	5099	\$3.50	\$17,846.50
21	Structural Concrete	CY	1.9	\$2,000.00	\$3,800.00
22 *	Mobilization	LS	1	\$2,953.00	\$2,953.00
Prepared By: Shuck-Britson					
Checked By: 					
TOTAL CONSTRUCTION COST					\$72,235.50

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

* Estimate Total= \$15,953.00