

DATE September 11, 2006

ORDERING CONSTRUCTION OF  
LOCAL FLOOD PROTECTION LEVEE CLOSURES  
AND FIXING A DATE FOR RECEIVING OF BIDS ON SEPTEMBER 26, 2006  
AND PUBLIC HEARING ON OCTOBER 9, 2006  
ENGINEER'S ESTIMATE IS \$114,100.00

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:

Local Flood Protection Levee Closures, 04-2005-002

The improvement includes construction of four permanent levee closures where openings in the levee exist and are no longer needed due to abandonment of railroad tracks or public streets. The work includes approximately 1000 cubic yards of excavation, 1200 cubic yards of impervious fill, surface restoration and other related items, all in accordance with the contract documents including Plan File No. 465-014/021. The four sites of the closures are located near the confluence of the Raccoon River and the Des Moines River.

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$114,100.00. 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 October 9, 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 September 26, 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 September 26, 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.



**Roll Call Number**

**Agenda Item Number**

6A

DATE September 11, 2006

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 06-575 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool  
Deputy City Attorney

Allen McKinley  
Des Moines Finance Director

Funding Source: 2006-2007 CIP, Page Storm-11, Flood Protection System Improvements, FLD008, Storm Water Utility Funds

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

MOTION CARRIED

APPROVED

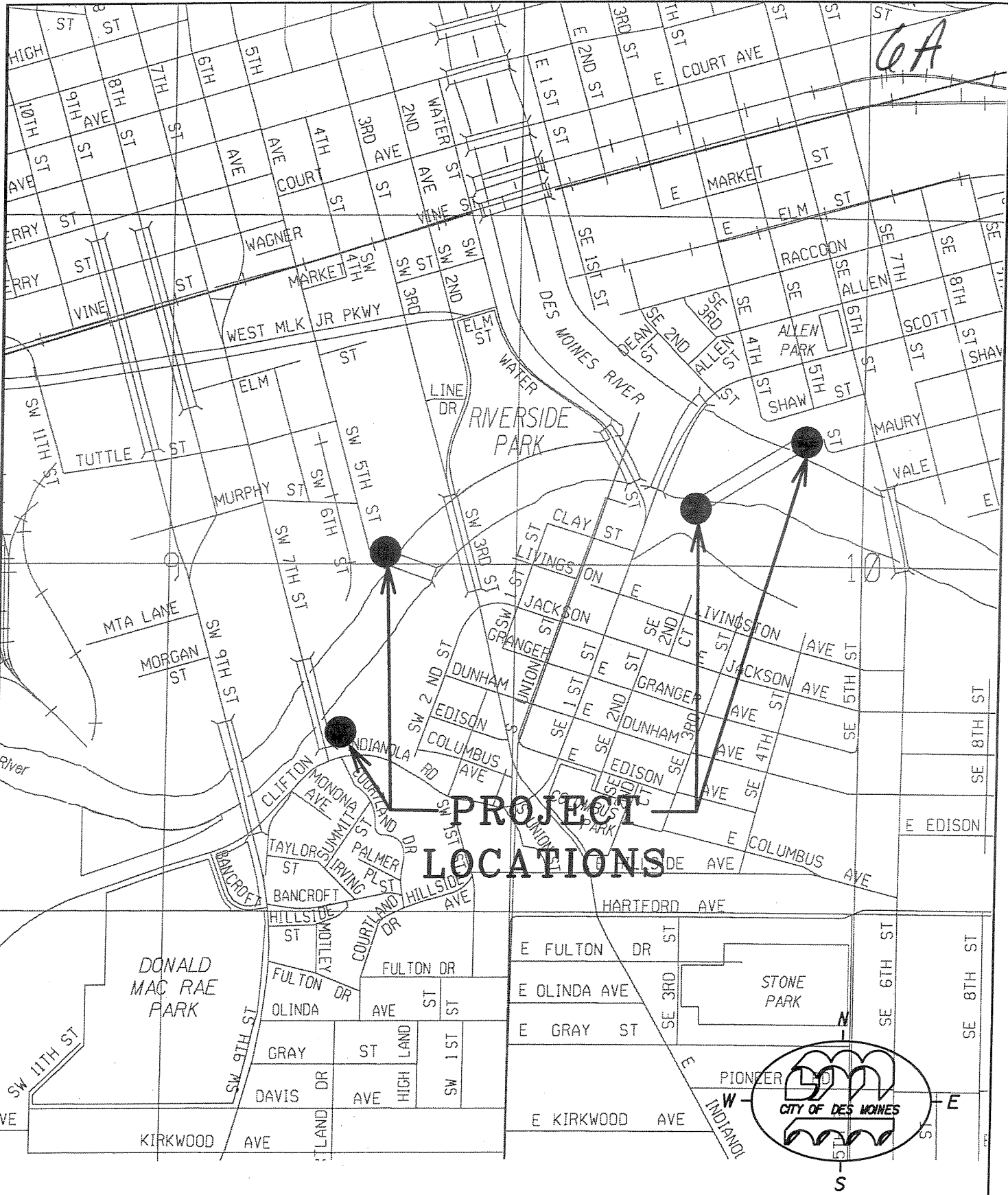
\_\_\_\_\_  
Mayor

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.

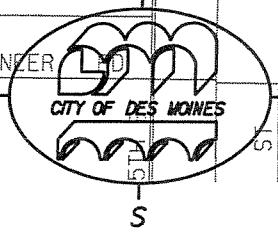
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

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

6A



**PROJECT LOCATIONS**



**LOCAL FLOOD PROTECTION  
LEVEE CLOSURE  
ACTIVITY I.D. 04-2005-002**

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CA

# CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 04-2005-002  
IDOT PROJ NO.: None  
DATE: 08/29/06

## PROJECT: LOCAL FLOOD PROTECTION LEVEE CLOSURES

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Topsoil, Salvage, Stockpile and Spread	CY	100	\$12.00	\$1,200.00
2	* Excavation, Class 10	CY	1200	\$16.50	\$19,800.00
3	Select Borrow, Imported	CY	1150	\$24.00	\$27,600.00
4	* Topsoil, Furnish and Spread	CY	100	\$20.00	\$2,000.00
5	6" HMA Trail, Commercial Mix (Including Asphalt Binder)	SY	95	\$100.00	\$9,500.00
6	* Removal of Concrete	SY	280	\$25.00	\$7,000.00
7	* Removal of HMA Trail	SY	95	\$10.00	\$950.00
8	* Removal of Railroad Rails, Ties and Ballast	LF	120	\$100.00	\$12,000.00
9	* Removal of Railroad Ballast	CY	100	\$15.00	\$1,500.00
10	* Fence, Safety	LF	600	\$8.00	\$4,800.00
11	* Traffic Control Devices	EACH	2	\$500.00	\$1,000.00
12	* Mobilization	LS	1	\$15,000.00	\$15,000.00
13	* Flood Protection Plan, Part A	LS	1	\$2,000.00	\$2,000.00
14	* Flood Protection Plan, Part B	EACH	2	\$2,500.00	\$5,000.00
15	* Mulch	ACRE	1	\$1,000.00	\$1,000.00
16	* Seed and Fertilize, Urban	ACRE	1	\$2,000.00	\$2,000.00
17	* Silt Fence	LF	500	\$3.50	\$1,750.00

Prepared By: Charles A Lepak

Checked By: \_\_\_\_\_

<b>TOTAL CONSTRUCTION COST</b>	<b>\$114,100.00</b>
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\* Item shall be covered by a 1-year maintenance bond.