

DATE March 22, 2010

ORDERING CONSTRUCTION OF
2009 BRIDGE EMBANKMENT SCOUR REPAIRS
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 13, 2010
AND PUBLIC HEARING ON APRIL 26, 2010
ENGINEER'S ESTIMATE IS \$46,055.00

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:

2009 Bridge Embankment Scour Repairs, 12-2009-004

FEMA Disaster 1763 Project PW5253

The improvement includes a Class 10 borrow excavation, concrete slope pavement, remove and replace 4" PCC, 24" CMP pipe with flared end section, Class 'B' revetment, abutment and wing slope grading, flowable mortar and tree protection in accordance with the contract documents including Plan File Nos. 517-006/013 at the following bridge sites: Scott Avenue Bridge over Des Moines River, South Union Street Bridge over Yeader Creek, Easter Lake Drive and Evergreen Drive Bridges over Easter Lake and SE 30th Street Viaduct over UPRR Yard all in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$46,055.00. 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 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 26, 2010, 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 April 13, 2010, 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 April 13, 2010, 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

5A

DATE March 22, 2010

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 10-158 attached.)

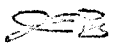
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director



Funding Source: 10/11 Operate Budget, Page 117, Storm Mitigation/Recovery, OPR178, Being: Anticipate 100% FEMA reimbursement under FEMA Diaster 1763 Project PW5253

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

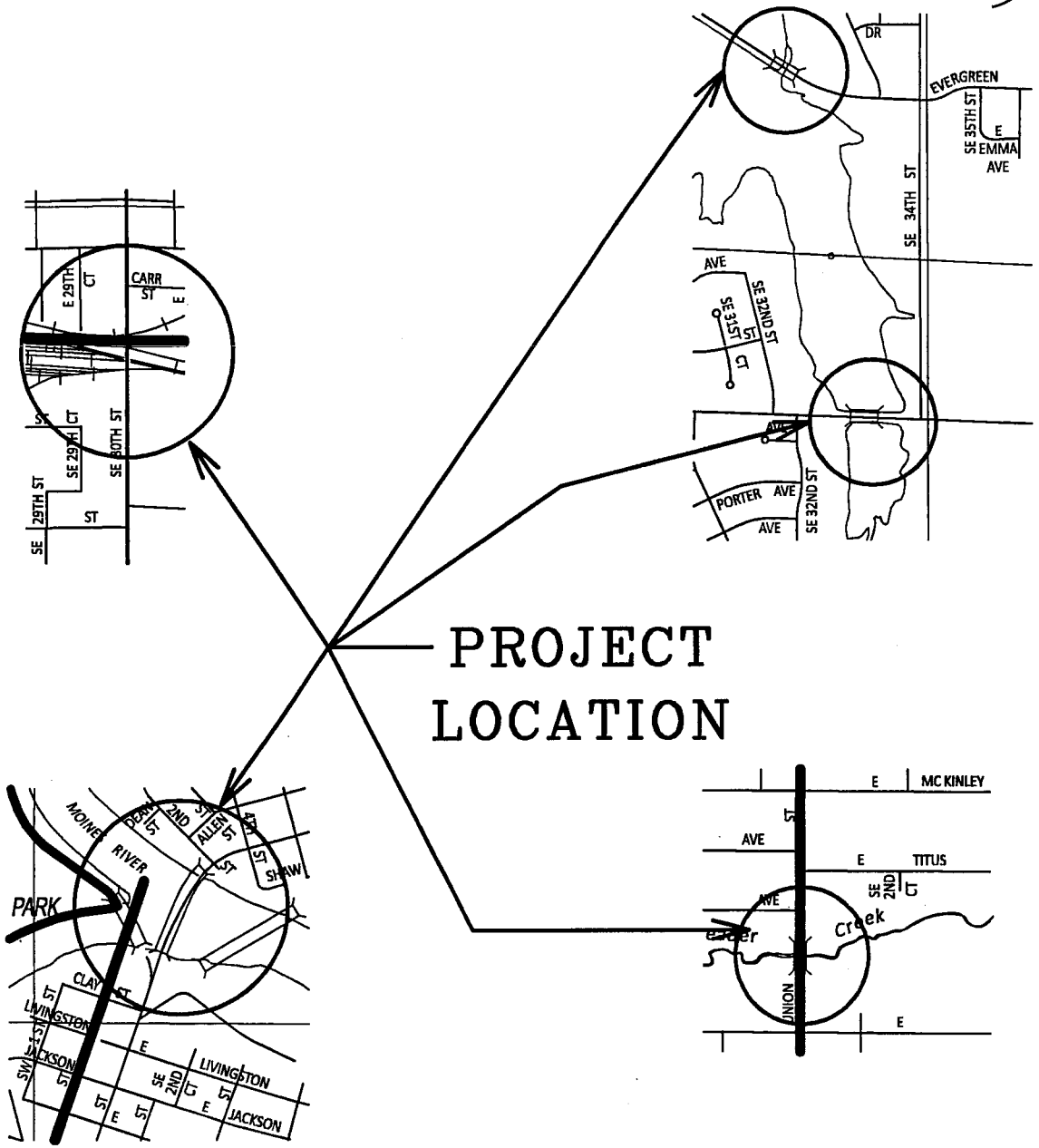
Mayor

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

5A



PROJECT
LOCATION

2009 BRIDGE EMBANKMENT
SCOUR REPAIR
ACTIVITY I.D. 12-2009-004

5A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 12-2009-004
IDOT PROJ NO.: None
DATE: 03/05/2010

PROJECT: 2009 BRIDGE EMBANKMENT SCOUR REPAIRS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
SCOTT AVENUE BRIDGE OVER DES MOINES RIVER					
1	Flowable Mortar, In Place	CY	15	\$100.00	\$1,500.00
2	24" CMP Pipe with Flared End Section, In Place	LF	15	\$18.00	\$270.00
3	Excavation, Class 10, Borrow, In Place	CY	75	\$15.00	\$1,125.00
4	Slope Pavement, Remove and Replace, 4" PCC	SY	41	\$60.00	\$2,460.00
5	Class 'E' Revetment with Fabric, In Place	TON	50	\$45.00	\$2,250.00
6	Mobilization, This Site	LS	1		\$1,000.00
SOUTH UNION STREET BRIDGE OVER YEADER CREEK					
7	Flowable Mortar, In Place	CY	8	\$100.00	\$800.00
8	Abutment Slope Grading, Complete	LS	1	\$1,500.00	\$1,500.00
9	Class 'E' Revetment with Fabric, In Place	TON	330	\$45.00	\$14,850.00
10	Mobilization, This Site	LS	1	\$1,800.00	\$1,800.00
EASTER LAKE DRIVE OVER EASTER LAKE					
11	Flowable Mortar, In Place	CY	0.5	\$100.00	\$50.00
12	Abutment Wing Grading, Complete	LS	1	\$800.00	\$800.00
13	Excavation, Class 10, Borrow, In Place	CY	60	\$15.00	\$900.00
14	Class 'E' Revetment with Fabric, In Place	TON	5	\$45.00	\$225.00
15	Mobilization, This Site	LS	1		\$500.00
EVERGREEN DRIVE OVER EASTER LAKE					
16	Flowable Mortar, In Place	CY	15	\$100.00	\$1,500.00
17	Abutment Wing and Slope Grading, Complete	LS	1	\$1,500.00	\$1,500.00
18	Excavation, Class 10, Borrow, In Place	CY	45	\$15.00	\$675.00
19	Class 'E' Revetment with Fabric, In Place	TON	110	\$45.00	\$4,950.00
20	Mobilization, This Site	LS	1		\$900.00

5A

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
	SE 30th STREET VIADUCT OVER UPRR YARD				
21	Flowable Mortar, In Place	CY	1.5	\$100.00	\$150.00
22	Abutment Slope Grading, Complete	LS	1	\$2,500.00	\$2,500.00
23	Excavation, Class 10, Borrow, In Place	CY	170	\$15.00	\$2,550.00
24	Mobilization, This Site	LS	1		\$800.00
25 *	Project Signage, All Locations	EACH	1	\$500.00	\$500.00

Prepared By: Jon G. Fussell

Checked By: _____

TOTAL CONSTRUCTION COST

\$46,055.00

* Item does not have to be included in 1-year maintenance bond.

* Estimate Total= \$500.00