

DATE September 24, 2012

ORDERING CONSTRUCTION OF  
INTER-URBAN TRAIL BRIDGE REPAIR  
AND FIXING A DATE FOR RECEIVING OF BIDS ON OCTOBER 9, 2012  
AND PUBLIC HEARING ON OCTOBER 22, 2012  
ENGINEER'S ESTIMATE IS \$279,090.00

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 Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

Inter-Urban Trail Bridge Repair, 11-2012-005

The improvement includes trail bridge timber and steel repairs, replacement of timber bents with steel bents on the approach structure, epoxy grouting of the bridge piers, temporary HMA trail construction including earthwork, sodding, seeding, traffic control activities and incidental items; all in accordance with the contract documents, including Plan File Nos. 547-125/134, located on the Interurban Trail Bridge over the Des Moines River (south of Euclid Avenue), Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$279,090.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines 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 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 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 22, 2012, 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 Des Moines City Clerk until 11:00 a.m. on October 9, 2012, 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 Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on October 9, 2012, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

★ **Roll Call Number**

**Agenda Item Number**

7A

DATE September 24, 2012

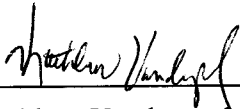
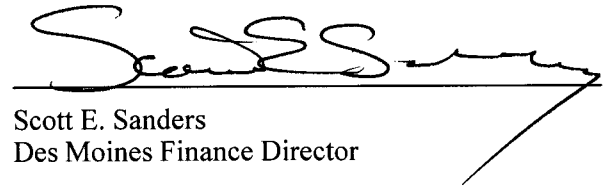
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 12-516 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool  
Deputy City Attorney

Scott E. Sanders  
Des Moines Finance Director

Funding Source: 2012-2013 CIP, Page Park - 16, Recreation Trails, PKS045, G. O. Bonds

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

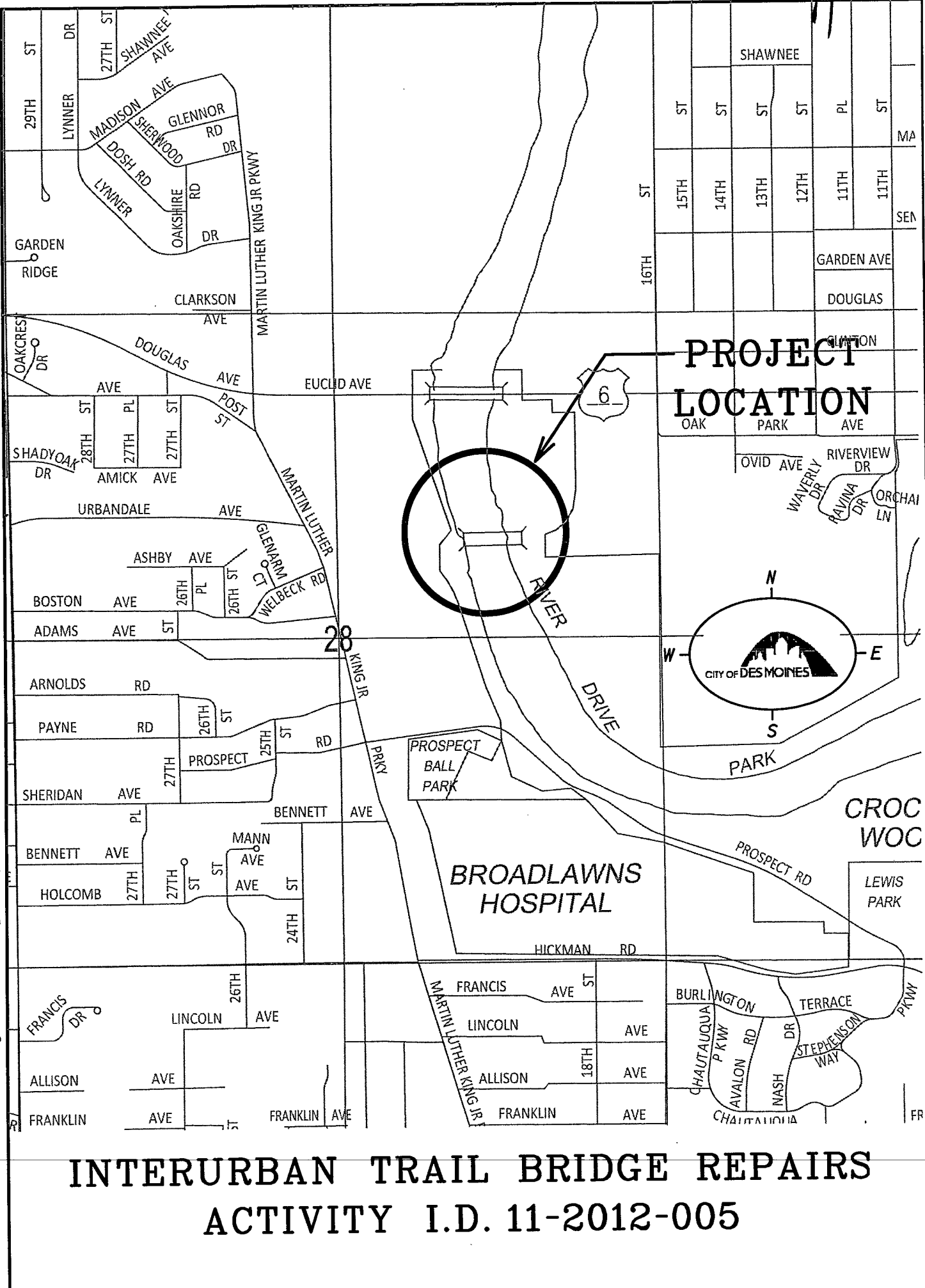
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
Mayor

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

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# INTERURBAN TRAIL BRIDGE REPAIRS

## ACTIVITY I.D. 11-2012-005

7 A

**CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 11-2012-005  
IDOT PROJECT NO. N/A  
DATE: 09/07/2012

**PROJECT: INTERURBAN TRAIL BRIDGE REPAIRS**

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
<b>BRIDGE ITEMS</b>						
0001	2401-6750001	Removals, Per Plan	LS	1	\$7,500.00	\$7,500.00
0002	2408-7800000	Structural Steel	LB	13259	\$8.50	\$112,701.50
0003	2409-4575001	Treated Lumber and Timber	MBF	0.35	\$21,800.00	\$7,630.00
0004	2501-0201057	Piles, Steel, HP10X57	LF	450	\$70.00	\$31,500.00
0005	2533-4980005	Mobilization	LS	1	\$22,900.00	\$22,900.00
0006	2539-4254500	Holes ( For Pressure Grouting)	EA	141	\$135.00	\$19,035.00
0007	2599-9999005	Fence Post Base Plate Weld Repair	EA	2	\$500.00	\$1,000.00
0008	2599-9999005	Fence Rub Rail Anchorage Repair	EA	10	\$150.00	\$1,500.00
0009	2599-9999005	Fence Rub Rail Extensions	EA	1	\$1,000.00	\$1,000.00
0010	2599-9999005	Steel Rail Repair for Chain Link Fence	EA	5	\$350.00	\$1,750.00
0011	2599-9999005	Structural Steel Crack Repair	EA	2	\$500.00	\$1,000.00
0012	2599-9999005	Structural Steel Delamination and Weld Repair	EA	15	\$150.00	\$2,250.00
0013	2599-9999006	Epoxy Pile Jacket Grouting	GAL	60	\$900.00	\$54,000.00
<b>TRAIL ITEMS</b>						
0014	2102-2625000	Embankment, In-Place	CY	45	\$20.00	\$900.00
0015	2105-8425015	Top Soil, Strip and Spread	CY	44	\$5.00	\$220.00
0016	2123-7450000	Earth Shoulder Construction	STA	2	\$170.00	\$340.00
0017	2511-0300000	Removal of Recreational Trail	SY	66.1	\$6.00	\$396.60
0018	2511-0301500	Recreational Trail, HMA, 5"	SY	66.1	\$29.00	\$1,916.90
0019	2518-6910000	Safety Closure	EA	2	\$120.00	\$240.00
0020	2528-8445110	Traffic Control	LS	1	\$8,000.00	\$8,000.00
0021	2599-9999009	Tree Protection Plan	LS	1	\$500.00	\$500.00
0022	259-9999010	Tree Protection Fence	LF	300	\$2.00	\$600.00
0023	2601-2636041	Seeding and Fertilizing	ACRE	1	\$1,000.00	\$1,000.00
0024	2601-2639010	Sodding	SQ	18	\$45.00	\$810.00
0025	2602-0000020	Silt Fence	LF	200	\$2.00	\$400.00
<b>TOTAL CONSTRUCTION COST</b>						<b>\$279,090.00</b>

Prepared By: Shuck-Britson, Inc.

Checked By: 