

DATE March 14, 2011

ORDERING CONSTRUCTION OF
RIVERWALK - NORTH OF E. GRAND AVENUE
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 29, 2011
AND PUBLIC HEARING ON APRIL 11, 2011
ENGINEER'S ESTIMATE IS \$750,000.00

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:

Riverwalk - North of E. Grand Avenue, 11-2010-018

RT-RWLK(003)--9H-77, SRT-1945(762)--9H-77

The improvement includes the construction of various storm sewer structures and connecting pipe, PCC curb and gutter, driveway, sidewalks, steps and subslab, HMA pavement surfacing, precast concrete unit pavers, irrigation system, tree delivered and installed, vault cover, pit drain, decorative metal hand rail, removals, pavement scarification, clearing and grubbing, earthwork, pavement markings, signing, erosion control, tree protection, construction survey, and sod restoration; and other incidental items in accordance with the contract documents, including Plan File Nos. 523-136/180, generally located on the Principal Riverwalk, north of E. Grand Avenue in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$750,000.00. 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 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 11, 2011, 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 March 29, 2011, 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 March 29, 2011, 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 March 14, 2011

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 11-153 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

Funding Source: 2010-2011 CIP, Page Park-21, Principal Riverwalk, PKS162, Being: *JB* \$304,250.12 in Iowa Department of Transportation (IDOT) State Recreational Trails funding, Agreement 2009-RT-003; \$150,000.00 in Iowa Department of Transportation (IDOT) State Recreational Trails funding, Agreement 2010-SRT-009; with the remaining \$295,749.88 from: Parks-21, Principal Riverwalk, PKS162

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

MOTION CARRIED

APPROVED

Mayor

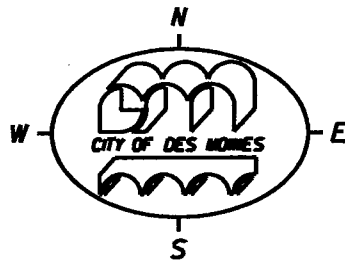
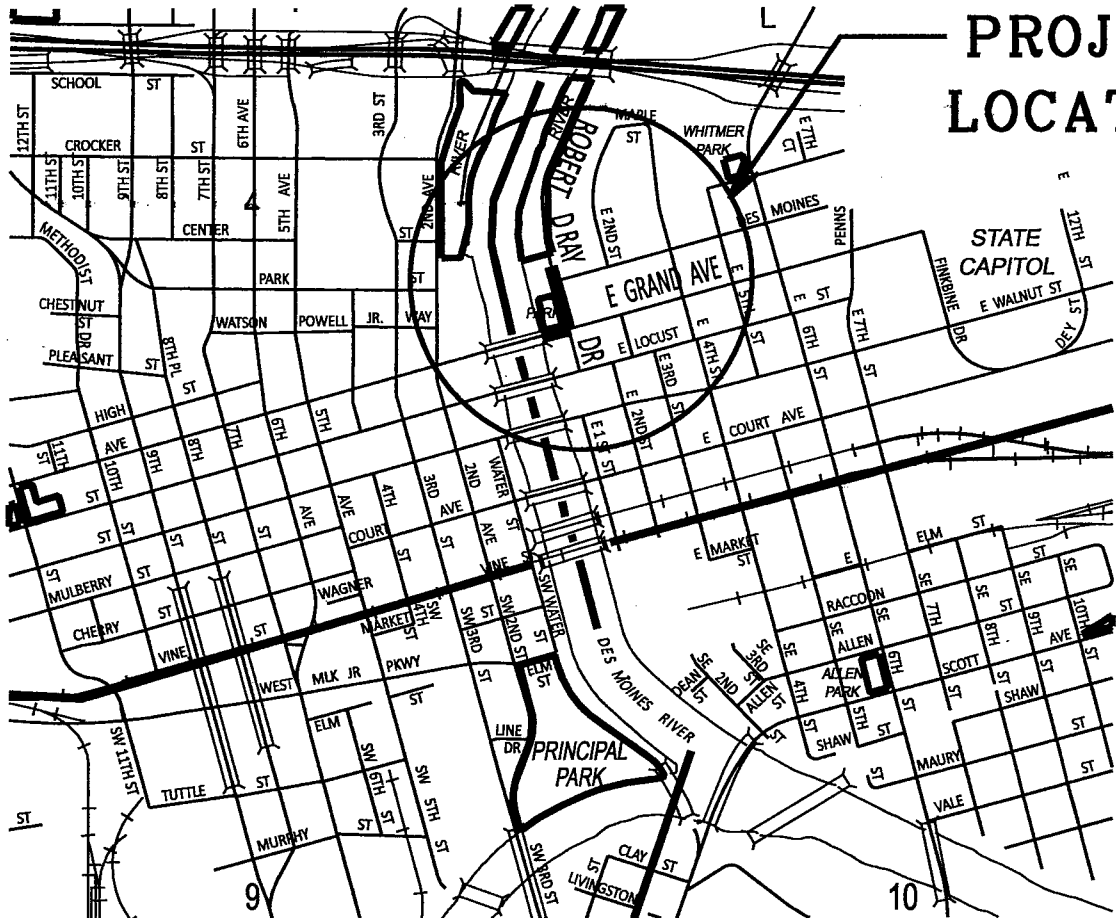
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

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

City Clerk

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PROJECT LOCATION



**RIVERWALK - NORTH OF
E. GRAND AVENUE
ACTIVITY ID 11-2010-018**

11/28/08 12:30

CONSTRUCTION ESTIMATE

GA

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2010-018
IDOT Project No: SRT-1945(779)--9H-77
Date: 3/29/11

PROJECT: Riverwalk - North of E. Grand Avenue

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1.1	Traffic Control	LS	1	\$5,000.00	\$5,000.00
1.2	Mobilization	LS	1	\$25,000.00	\$25,000.00
2.1	Clearing and Grubbing	LS	1	\$1,500.00	\$1,500.00
2.2	Earthwork	LS	1	\$15,000.00	\$15,000.00
2.3	Structural Soil	CY	600	\$200.00	\$120,000.00
2.4	Removal of Existing Manhole or Intake	EACH	7	\$1,000.00	\$7,000.00
2.5	Removal of Pavement	SY	257	\$11.00	\$2,827.00
2.6	Removal of Existing Driveway/Sidewalk	SY	839	\$12.00	\$10,068.00
2.7	Removal of Curb and Gutter	LF	550	\$10.00	\$5,500.00
2.8	Removal of Existing Storm Sewer	LF	55	\$20.00	\$1,100.00
2.9	Modified Subbase	TON	310	\$40.00	\$12,400.00
4.1	Storm Sewer, RCP, 15 in. dia., Class III	LF	197	\$60.00	\$11,820.00
6.1	Manhole, Type "M-A" (Storm Sewer)	EACH	2	\$3,500.00	\$7,000.00
6.2	Connection to Existing Intake or Manhole	EACH	2	\$800.00	\$1,600.00
6.3	Intake, Single, Type "M-A"	EACH	3	\$2,500.00	\$7,500.00
6.5	Intake, Double Type "M-D"	EACH	2	\$4,000.00	\$8,000.00
6.6	Intake, Double Type "M-D", Top Only	EACH	2	\$2,000.00	\$4,000.00
6.7	Intake, Open Throat, Type "M-F"	EACH	1	\$4,000.00	\$4,000.00
7.1	Curb and Gutter, PCC, 20 in.	LF	562	\$20.00	\$11,240.00
7.2	Curb and Gutter, PCC, 30 in.	LF	142	\$25.00	\$3,550.00
7.3	HMA (300K ESAL), Surface, 1/2 in. mix, Fric L-4, PG 58-28	TON	40	\$135.52	\$5,420.80
7.4	Sidewalk, PCC, 6 in.	SY	287	\$35.00	\$10,045.00
7.5	Detectable Warning	SF	126	\$35.00	\$4,410.00
7.6	Driveway, PCC, 7 in.	SY	111	\$35.00	\$3,885.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
7.7	Precast Concrete Unit Pavers, Type 1 (includes PCC beneath)	SY	730	\$130.00	\$94,900.00
7.8	Patch, Full Depth Composite	SY	200	\$100.00	\$20,000.00
7.9	Pavement Scarification for Resurfacing	SY	350	\$20.00	\$7,000.00
9.1	Sod	SQ	40	\$50.00	\$2,000.00
9.2	Trees, Delivered and Installed	EACH	18	\$400.00	\$7,200.00
9.3	Tree Vault Cover	EACH	18	\$4,000.00	\$72,000.00
9.4	Tree Pit Drain	EACH	18	\$425.00	\$7,650.00
9.5	Irrigation Sprinkler System	LS	1	\$20,000.00	\$20,000.00
9.6	Steel Edging	LF	454	\$8.00	\$3,632.00
9.7	Concrete Planter Curb	LF	113	\$25.00	\$2,825.00
9.8	PCC Steps	SF	51	\$35.00	\$1,785.00
9.9	Decorative Metal Handrail	LF	54	\$100.00	\$5,400.00
10.1	Painted Pavement Markings, Waterborne or Solvent Based	STA	9.5	\$125.03	\$1,187.79
10.2	Removal of Painted Pavement Markings	STA	1.5	\$145.83	\$218.75
10.3	Signing	LS	1	\$2,000.00	\$2,000.00
10.4	Construction Survey	LS	1	\$6,000.00	\$6,000.00
10.5	Site Electrical	LS	1	\$200,000.00	\$200,000.00
10.6	Trash Receptacle	EACH	2	\$1,400.00	\$2,800.00
10.7	Erosion Control	LS	1	\$2,400.00	\$2,400.00
10.8	Tree Protection Plan	LS	1	\$1,500.00	\$1,500.00
10.9	Tree Protection Fence	LF	466	\$3.51	\$1,635.66

Prepared By: Stanley Consultants

Checked By: _____

TOTAL CONSTRUCTION COST**\$750,000.00**