



6c

DATE April 26, 2010

ORDERING CONSTRUCTION OF
RIVERWALK - NORTH OF ARMORY BUILDING
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 11, 2010
AND PUBLIC HEARING ON MAY 24, 2010
ENGINEER'S ESTIMATE IS \$1,386,901.00

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 Armory Building, 11-2010-011

STR-1945(762)--9H-77

The improvement includes removal and reconstruction of approximately 507 LF of PCC floodwall between the Brenton Skating Plaza and the newly constructed Center Street Bridge; and also includes precast concrete unit pavers; PCC curb and gutter; HMA parking lot resurfacing; HMA recreational trail; PCC sidewalk; site electrical; sodding; and other incidental items in accordance with the contract documents, including Plan File Nos. 519-034/084 on Riverwalk – North of Armory Building, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,386,901.00. 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 May 24, 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 May 11, 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 May 11, 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

6C

DATE April 26, 2010

BE IT FURTHER RESOLVED: That the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

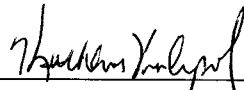
BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.

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.

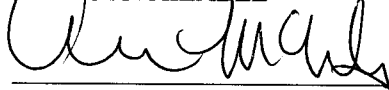
(City Council Communication Number 10-224 attached.)

Moved by _____ to adopt.

FORM APPROVED:


Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE


Allen McKinley
Des Moines Finance Director



Funding Source: 2010-2011 CIP, Page Park-21, Principal Riverwalk, PKS162, Being: Iowa Department of Transportation (IDOT) State Recreational Trails funding for 75% of construction not to exceed \$750,000 with the remaining \$636,901 in Storm Water Utility Funds

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

CERTIFICATE

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

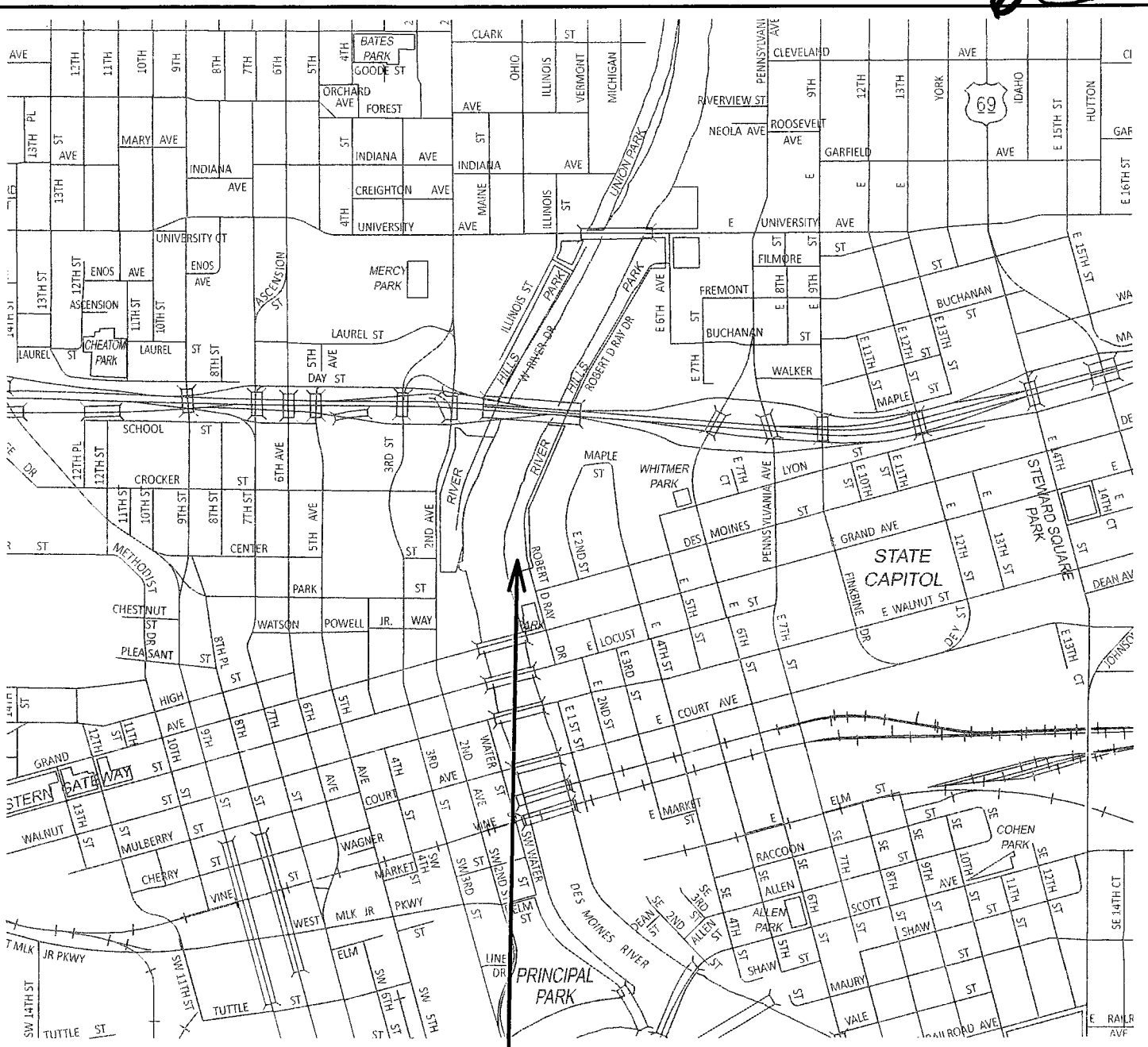
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

MOTION CARRIED APPROVED

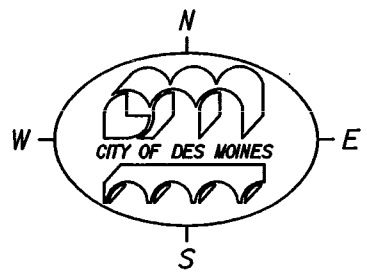
Mayor

City Clerk

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**PROJECT
LOCATION**



**RIVERWALK- NORTH OF
ARMORY BUILDING
ACTIVITY I.D. 11-2010-011**

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CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2010-011
IDOT PROJ NO.: SRT-1945(762)--9H-77
DATE: 4/7/10

PROJECT: RIVERWALK - NORTH OF ARMORY BUILDING

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1.1 *	TRAFFIC CONTROL	LS	1	\$4,000.00	\$4,000.00
1.2 *	MOBILIZATION	LS	1	\$100,000.00	\$100,000.00
2.1 *	CLEARING AND GRUBBING	LS	1	\$4,000.00	\$4,000.00
2.2	TOPSOIL, FURNISH AND SPREAD	CY	155	\$65.00	\$10,075.00
2.3	EARTHWORK	LS	1	\$20,000.00	\$20,000.00
2.4 *	PAVEMENT REMOVAL	SY	765	\$12.00	\$9,180.00
2.5 *	REMOVAL OF EXISTING DRIVEWAY/SIDEWALK	SY	879	\$10.00	\$8,790.00
2.6	MODIFIED SUBBASE	SY	2890	\$30.00	\$86,700.00
4.1	STORM SEWER, RCP, 18 IN. DIA., CLASS III	LF	24	\$65.00	\$1,560.00
6.1	MANHOLE OR INTAKE ADJUSTMENT, MINOR	EACH	2	\$1,000.00	\$2,000.00
6.2	CONNECTION TO EXISTING INTAKE OR MANHOLE	EACH	1	\$500.00	\$500.00
6.3	INTAKE, DOUBLE TYPE "M-D"	EACH	1	\$4,000.00	\$4,000.00
7.1	CURB AND GUTTER, PCC, 20 IN.	LF	1451	\$35.00	\$50,785.00
7.2	PCC PAVEMENT SAMPLES AND TESTING	LS	1	\$3,500.00	\$3,500.00
7.3	HMA (300K ESAL), SURFACE , 1/2 IN. MIX, FRIC L-4, PG 58-28	TON	404	\$150.00	\$60,600.00
7.4	SIDEWALK, PCC, 4 IN. (CAST-IN-PLACE CONCRETE, TYPE 3)	SY	872	\$50.00	\$43,600.00
7.5	SIDEWALK, PCC, 7 IN.	SY	45	\$65.00	\$2,925.00
7.6	DRIVEWAY, PCC, TYPE 1, 7 IN.	SY	184	\$65.00	\$11,960.00
7.7	DETECTABLE WARNING	SF	28	\$50.00	\$1,400.00
7.8	RECREATION TRAIL, HMA, 5 IN.	SY	556	\$50.00	\$27,800.00
7.9	PATCH, FULL DEPTH PCC	SY	32	\$100.00	\$3,200.00
7.1	PATCHES BY COUNT	EACH	1	\$200.00	\$200.00
7.1	CURB AND GUTTER, REMOVAL	LF	584	\$10.00	\$5,840.00
7.1	PRECAST CONCRETE UNIT PAVERS, TYPE 1 (includes PCC beneath)	SY	788	\$250.00	\$197,000.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
9.1	SOD	SQ	333	\$50.00	\$16,650.00
9.2	SHRUBS, FURNISHED AND INSTALLED (WITH WARRANTY)	EACH	264	\$25.00	\$6,600.00
9.3	TREES, DELIVERED AND INSTALLED	EACH	7	\$500.00	\$3,500.00
9.4	MULCH	SY	175	\$10.00	\$1,750.00
9.5	STEEL EDGING	LF	528	\$15.00	\$7,920.00
9.6 *	COMPOST FILTER TUBE	LF	18	\$12.00	\$216.00
9.7 *	SILT FENCE	LF	900	\$2.50	\$2,250.00
10.1	PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT BASED	STA	14.5	\$200.00	\$2,900.00
10.2	PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT BASED	EACH	7	\$175.00	\$1,225.00
10.3 *	CONSTRUCTION SURVEY	LS	1	\$8,000.00	\$8,000.00
10.4	PCC FLOODWALL	LF	507	\$800.00	\$405,600.00
10.5 *	REMOVAL OF FLOODWALL	LF	507	\$25.00	\$12,675.00
10.6	SITE ELECTRICAL	LS	1	\$250,000.00	\$250,000.00
10.7	SIGNING	LS	1	\$3,000.00	\$3,000.00
10.8 *	EROSION CONTROL	LS	1	\$5,000.00	\$5,000.00
Prepared By: David Bovee					
Checked By: <u>MARK HUTCHENS</u>					
TOTAL CONSTRUCTION COST					\$1,386,901.00

* Item does not have to be included in 2-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$154,111.00