

**Date** August 24, 2009

#### APPROVING CHANGE ORDER NO. 11 WITH CRAMER AND ASSOCIATES, INC. FOR ADDITIONAL WORK ON THE CENTER STREET PEDESTRIAN (RIVERWALK) BRIDGE FOR A TOTAL NOT TO EXCEED \$222,710.61

BE IT RESOLVED by the City Council of the City of Des Moines, Iowa, that the attached Change Order No. 10 between the City of Des Moines and Cramer and Associates, Inc., Robert Cramer, President, 5600 Brookside Drive, Grimes, IA, 50111, for additional work on the Center Street Pedestrian (Riverwalk) Bridge, in an amount not to exceed \$222,710.61, be and is hereby approved, and the City Manager is authorized and directed to execute said change order.

(Council Communication Number **09-610** attached)

Activity ID 12-2006-005

Moved by to adopt.

FORM APPROVED:

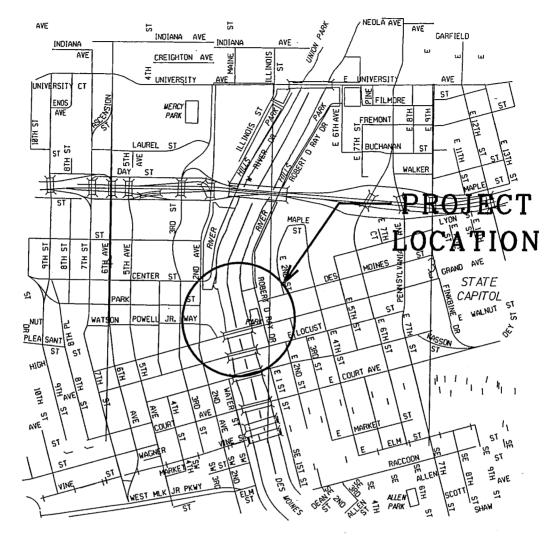
Kathleen Vanderpool

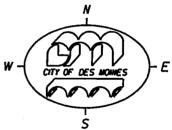
Deputy City Attorney



Funding Source: 2009-10 CIP, Page Park Improvements-23, Riverwalk, PKS162, State Vision Iowa Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					
COLEMAN					I, DIANE RAUH, City Clerk of said City hereby
HENSLEY	1				certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
KIERNAN					among other proceedings the above was adopted.
MAHAFFEY					
MEYER					IN WITNESS WHEREOF, I have hereunto set my
VLASSIS					hand and affixed my seal the day and year first above written.
TOTAL					
MOTION CARRIED		•	A	PPROVED	
				Mayor	City Clerk





# RIVERWALK CENTER STREET BRIDGE ACTIVITY ID 12-2006-005

# PROJECT SUMMARY

### Center Street Pedestrian Bridge Activity ID 12-2006-005

#### Pedestrian Bridge

Tabulated below is a history of project change orders.

Change Order No.	Description	Initiated By	Amount
1	1/30/2008 Redetailing of structural fabrication drawings for Center Walkway. Addition inspection access in Arch. Footing modifications for future floogate in East abutment.	Consultant	\$17,117.40
2	2/4/2008 Add demolition of existing Foundations at the East and West Abutments.	Consultant	\$20,907.21
3	2/21/2008 Document Cramer's assistance by providing a crane for flash board removal in exchange for a furture flow reduction in the Des Moines River to allow inspection of dam and falsework pile driving.	Engineering	\$0.00
4	2/21/2008 Additional Ladder Rungs to Meet OSHA. Modification to Arch Diaphragms to permit fabrication.	Regulator	\$23,538.49
5	4/18/2008 Excavation Class 20 Decrease. Structural Concrete (Bridge) Increase. Reinforcing Steel Increase. Concrete Drilled Shaft, 48" Dia. Decrease.	Consultant	\$22,669.52
6	4/18/2008 Concrete Retaining Wall Increase. Revison in the glass requirements.	Consultant	\$8,137.00

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Change Order No.	Description	Initiated By	Amount
7	12/22/2008 Modity the bearing/stiffener location, access door and platform framing, arch Bearing lock down, and glass walkway support. Addtion Structural Steel.	Engineering	\$94,574.00
8	1/8/2009 Costs for heating of structural concrete and protection of structural concrete.	Engineering	\$15,168.00
9	12/30/2008 Extension of Contract Completion Date to April 01, 2009.	Contractor	\$0.00
10	Change in the number and mountinh of the LED Light Fixtureson the glass walkway.	Consultant	\$39,981.85
11	addition of the pedestrian tunnel, floodgate, retaining walls, grading and walkway surface on the East Abutment of the CSB. Deduct 16.343 CY of P.C. Concrete Retaining Wall.	Engineering	\$222,710.50
	Original Contract Amount		\$9,466,017.50
	Total Change Orders		\$464,803.97
	Percent of Change Orders to Original Contract		4.91%
	Final Contract Amount		\$9.930.821.47