

Date December 5, 2011

**APPROVING CHANGE ORDER NO. 5 WITH
LARSON & LARSON CONSTRUCTION, LLC
FOR ADDITIONAL WORK ON THE
COURT AVENUE AND WATER STREET STORM WATER PUMP STATION
FOR A TOTAL NOT TO EXCEED \$311,703.21**

BE IT RESOLVED by the City Council of the City of Des Moines, Iowa, that the attached Change Order No. 5 between the City of Des Moines and Larson & Larson Construction, LLC, Jeffrey C. Larson, President, 10703 Justin Drive, Urbandale, IA, 50322, for additional work on the Court Avenue and Water Street Storm Water Pump Station project, in an amount not to exceed \$311,703.21, be and is hereby approved, and the City Manager is authorized and directed to execute said change order.

(Council Communication Number 11-730 attached)

Activity ID 08-2010-007

Moved by _____ to adopt.

FORM APPROVED: Kathleen Vanderpool by AD
Kathleen Vanderpool
Deputy City Attorney

DEB Funding Source: 2011-2012 CIP, Page Storm-6, Court Ave/Water Street Sewer Separation, STE081

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

MOTION CARRIED APPROVED

Mayor

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.

City Clerk



CHANGE ORDER AGREEMENT NO. 5

Date: November 18, 2011 **INITIATED BY:** City

Contractor: Larson & Larson Construction LLC

Project: Court Avenue & Water Street Storm Water Pump Station **Activity ID:** 08-2010-007

DESCRIPTION OF CHANGE ORDER AND PURPOSE


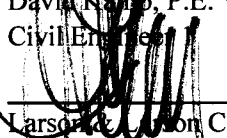
The construction contract required the contractor to bore a 66-inch diameter concrete pipe from the northwest corner of Court Avenue and Water Street to the proposed pump station. During the boring operation of the storm sewer, a 60-inch brick sanitary sewer collapsed and the sewage infiltrated into the storm sewer. The brick sewer was originally constructed in the 1890's and still in use. The contractor repaired the collapsed 60-inch sanitary sewer. The repair of the sanitary sewer was complicated by the fact the sewer flow had to be pumped and bypassed around the collapse in order to perform the repair. The repair was also affected by the numerous utilities in the proximity of the sewer collapse.


SETTLEMENT FOR COST OF CHANGED WORK

B. ITEMS FOR WHICH CONTRACT UNIT PRICES ARE NOT ESTABLISHED:

ITEM	DESCRIPTION	UNITS	UNIT PRICE	AMOUNT
5.01	Emergency Sewer Collapse Repair	1.0000 LS	\$311,703.21	\$311,703.21
		NET CHANGE PART B		\$311,703.21
TOTAL				\$311,703.21

Original Contract Amount \$5,761,003.26
Previous Change Orders \$52,406.74
Amount of Change By This Change Order \$311,703.21
New Contract Amount Including This Change Order \$6,125,113.21
Percentage of Change Orders to Original Contract 6.32%


 David Kamp, P.E. 11/28/11 Date
 Civil Engineer

 Larson Construction LLC 21 NOV 2011 Date


 Jeb E. Brewer, P.E. 29 NOV 2011 Date
 Des Moines City Engineer
 _____ Date
 Richard A. Clark
 City Manager
 _____ Date
 Roll Call No. _____ Date

Distribution: Original - Project File Copy - David Kamp, P.E.
 Copy - Prime Contractor Copy - Civil Engineer I
 Copy - Contract Compliance
 Copy - Finance Department
 Copy - Inspection
 Copy - Storm Water Utility - Dan Pritchard

FUNDING INFORMATION			
Index Code		Reviewer	<u>DLM DJL</u>
CIP Page	Storm-6	Adequate	_____
Account	543030	Transfer \$	<u>311,703.21</u>
Fund	EN304	Account	<u>543040</u>
Organization	PWK990000	Fund	<u>EN104</u>
Project	STE081	Organization	<u>PWK990000</u>
Activity ID	08-2010-007	Project	<u>SAE049</u>

Additional work was required for an emergency sewer collapse repair at Court Avenue and Water Street.