

DATE April 9, 2012

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR UNIVERSITY AVENUE STORM SEWER - 42ND STREET TO 43RD STREET, SYNERGY
CONTRACTING LLC**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the University Avenue Storm Sewer - 42nd Street to 43rd Street, 08-2011-004, in accordance with the contract approved between Synergy Contracting LLC, Matt DeMey, V.P./Owner, 1120 2nd Street NE, Bondurant, IA 50035, under Roll Call No. 11-0369, of February 28, 2011, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

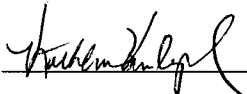
BE IT FURTHER RESOLVED: That \$144,009.06 is the total cost, of which \$136,808.61 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$7,200.45 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

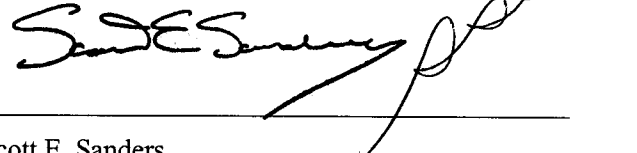
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:


FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

 Funding Source: 2012-2013, Page Storm - 4, City-wide Storm Water Utility Projects, STE057, Storm Water Utility Funds

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

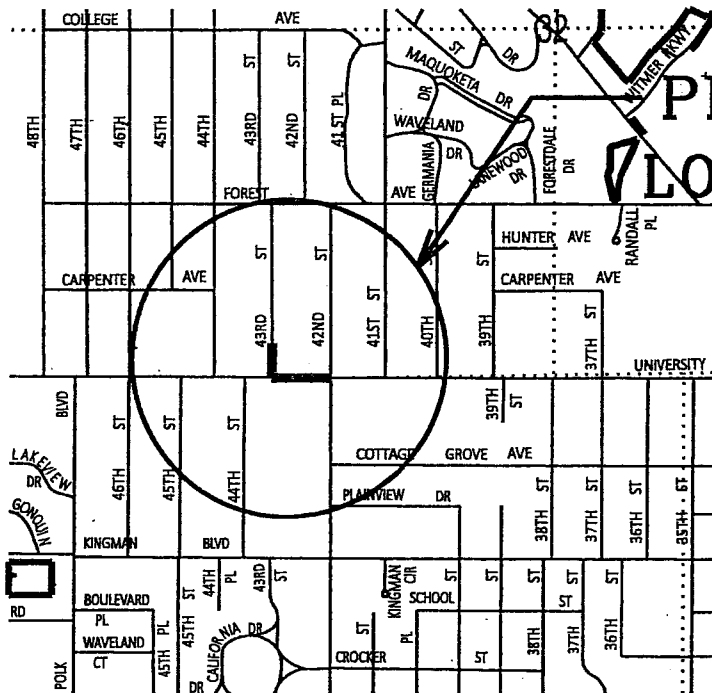
CERTIFICATE

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.

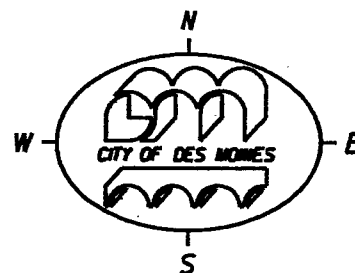
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk



**PROJECT
LOCATION**



**UNIVERSITY AVENUE
STORM SEWER IMPROVEMENTS
FROM 42ND STREET TO 43RD STREET
ACTIVITY ID 08-2011-004**

8/11/11-dates

PROJECT SUMMARY

University Avenue Storm Sewer - 42nd Street to 43rd Street

Activity ID 08-2011-004

On February 28, 2011, under Roll Call No. 11-0369, the Council awarded the contract for the above improvements to Synergy Contracting LLC, in the amount of \$76,464.83. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	10/10/2011 Replace water service & tap in conflict with storm sewer; upgrade storm sewer pipe in excavated areas and substitute an intake for a manhole, resulting in increased runoff capacity.	\$18,870.00
2	City	10/17/2011 Add the repair of the sanitary sewer main.	\$24,500.00
3	City	2/14/2012 Add Street Patches, Driveway Surfacing, Lower Sewer Service and Business Signs.	\$23,235.00
4	City	3/6/2012 Adjusting contract quantities to match as-built quantities.	\$939.23
Original Contract Amount			\$76,464.83
Total Change Orders			\$67,544.23
Percent of Change Orders to Original Contract			88.33%
Total Contract Amount			\$144,009.06

April 9, 2012



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the University Avenue Storm Sewer - 42nd Street to 43rd Street, Synergy Contracting LLC.

SYNOPSIS:

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$144,009.06 As-Built Contract Cost

Funding Source: 2012-2013, Page Storm - 4, City-wide Storm Water Utility Projects, STE057, Storm Water Utility Funds

CERTIFICATION OF COMPLETION:

On February 28, 2011, under Roll Call No. 11-0369, the City Council awarded a contract to Synergy Contracting LLC, Matt DeMey, V.P./Owner, 1120 2nd Street NE, Bondurant, IA 50035 for the construction of the following improvement:

University Avenue Storm Sewer - 42nd Street to 43rd Street, 08-2011-004

The improvement includes 449 LF of open cut 8 inch PVC storm sewer, 207 LF of directionally bored 8 inch PVC storm sewer, 4 each of type M-A storm sewer manholes, remove and replace 410 SY of 7 inch PCC pavement with 2 inch HMA overlay, remove and replace 6 inch PCC driveways, tree protection, traffic control, project sign and restoration; all in accordance with the contract documents including Plan File Nos. 527-003/006, and generally located along University Avenue from 42nd Street to 43rd Street and north on 43rd Street from University Avenue to 150 feet north of University Avenue, Des Moines, Iowa

I hereby certify that the construction of said University Avenue Storm Sewer - 42nd Street to 43rd Street, Activity ID 08-2011-004, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on August 31, 2011, and was completed on February 21, 2012.

I further certify that \$144,009.06 is the total cost of said improvement, of which \$136,808.61 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$7,200.45 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

A handwritten signature in black ink that reads "Jeb E. Brewer" followed by a small "RD" to the right.

Jeb E. Brewer, P.E.
Des Moines City Engineer

**ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA**



**ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 03/07/12 to 03/15/12
PARTIAL PAYMENT NO. 6 (FINAL)**

**PROJECT: UNIVERSITY AVENUE STORM SEWER - 42ND STREET TO 43RD STREET
CONTRACTOR: SYNERGY CONTRACTING, LLC**

**Activity ID: 08-2011-004
Date: 03/15/12**

LINE NO.	DESCRIPTION	UNIT	ESTIMATED	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
				AUTHORIZED				
1	8" PVC Storm Sewer in Open Cut (CO #4)	LF	449,000	454,720		454,720	\$40.00	\$18,188.80
2	8" PVC Storm Sewer Directionally Bored (CO #4)	LF	207,000	207,400		207,400	\$75.00	\$15,555.00
3	Type A Manhole (CO #1)	EACH	4,000	3,000		3,000	\$3,500.00	\$10,500.00
4	7" PCC with 2" HMA Overlay, Remove & Replace (CO #4)	SY	410,000	509,960		509,960	\$0.01	\$5,110
5	6" PCC Driveway, Remove & Replace (CO #4)	SY	73,000	89,950		89,950	\$0.01	\$0,900
6	Tree Protection	LS	1,000	1,000		1,000	\$1,000.00	\$1,000.00
7	Tree Protection Fence (CO #4)	LF	310,000	570,400		570,400	\$2.50	\$1,426,000
8	Traffic Control	LS	1,000	1,000		1,000	\$26,700.00	\$26,700.00
9	Project Sign Small - Standard	LS	1,000	1,000		1,000	\$500.00	\$500.00
10	Storm Pipe Upgrade, 8" PVC to 15" RCP (CO #1) (CO #4)	LF	0,000	416,570		416,570	\$18.00	\$7,498,260
11	Intake, Single, Type M-A (CO #1)	EACH	0,000	1,000		1,000	\$4,000.00	\$4,000.00
12	New Water Service (CO #1)	EACH	0,000	1,000		1,000	\$8,000.00	\$8,000.00
13	Water Service Tap (CO #1)	EACH	0,000	1,000		1,000	\$2,900.00	\$2,900.00
14	Sanitary Sewer Main, Repair (CO #2)	LS	0,000	1,000		1,000	\$24,500.00	\$24,500.00
15	Sanitary Repair, Investigate/Street Patch (CO #3)	LS	0,000	1,000		1,000	\$9,600.00	\$9,600.00
16	Duct Conflicts, Investigate/Street Patch (CO #3)	LS	0,000	1,000		1,000	\$8,800.00	\$8,800.00
17	Surfacing, Driveway, Cl A Stone (CO #3)	TONS	0,000	109,500		109,500	\$30.00	\$3,285.00
18	Sewer Service, Lower, 4214 University (CO #3)	LS	0,000	1,000		1,000	\$1,350.00	\$1,350.00
19	Business Signs, 4217 University (CO #3)	LS	0,000	1,000		1,000	\$200.00	\$200.00
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$144,009.06					
	PARTIAL PAYMENT #1		\$47,900.90					
	PARTIAL PAYMENT #2		\$49,501.65					
	PARTIAL PAYMENT #3		\$15,914.21					
	PARTIAL PAYMENT #4		\$22,515.00					
	PARTIAL PAYMENT #5		\$976.85					
	THIS PARTIAL PAYMENT		\$0.00					
	TOTAL PARTIAL PAYMENTS		\$136,808.61					
	BALANCE		\$7,200.45					

14B

LINE NO.	DESCRIPTION	UNIT	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
					TOTAL		\$144,009.06
					RETAINAGE		\$7,200.45
					TOTAL LESS RETAINAGE		\$136,808.61
					LESS PREVIOUS PAYMENT		\$136,808.61
					AMOUNT DUE		\$0.00

PREPARED BY: *Eugene J. Schmidt*

CHECKED BY: *Matthew A. Becker*

PARTIAL PAYMENT NO. 6 (FINAL)