

DATE January 9, 2012

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR 2011 SEWER REPAIR - CONTRACT 3, THE UNDERGROUND COMPANY, LTD.**


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 2011 Sewer Repair - Contract 3, 07-2011-013, in accordance with the contract approved between The Underground Company, Ltd., Duane Burkhardt, President, 12245 Dakota Street, Carlisle, IA 50047, under Roll Call No. 11-1516, of August 29, 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 \$169,289.96 is the total cost, of which \$158,876.26 has been paid the Contractor, and \$5,335.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,078.70 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.

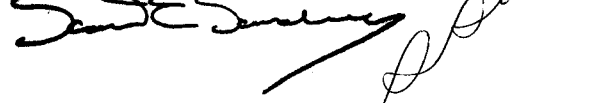
Moved by _____ to adopt.

FORM APPROVED:




Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE



Scott E. Sanders
Des Moines Finance Director

 Funding Source: 2011-2012 CIP, Page Sanitary - 7, City-wide Sanitary Sewers, SAE054, Being: \$145,748.80 in City-wide Sanitary Sewers, and the remaining \$23,541.16 in Storm Water Utility Funds from STE057, City-wide Storm Water Utility Projects, Page Storm-5

★ **Roll Call Number**

Agenda Item Number

9 E

DATE January 9, 2012

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

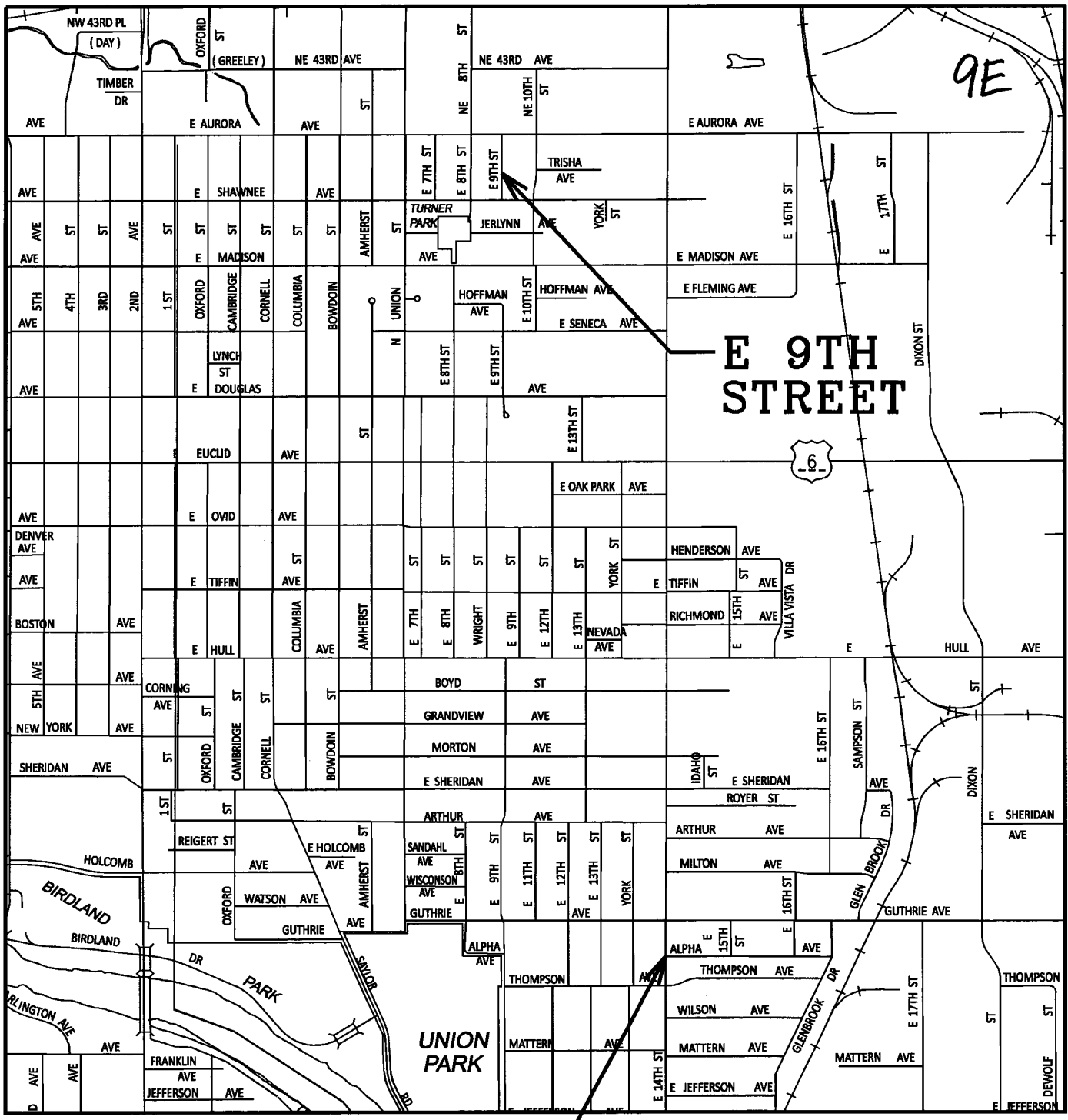
Mayor

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.

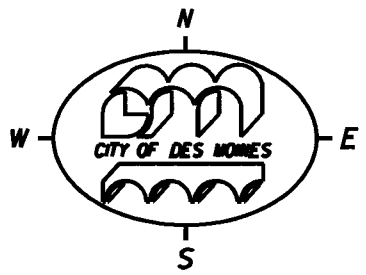
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk



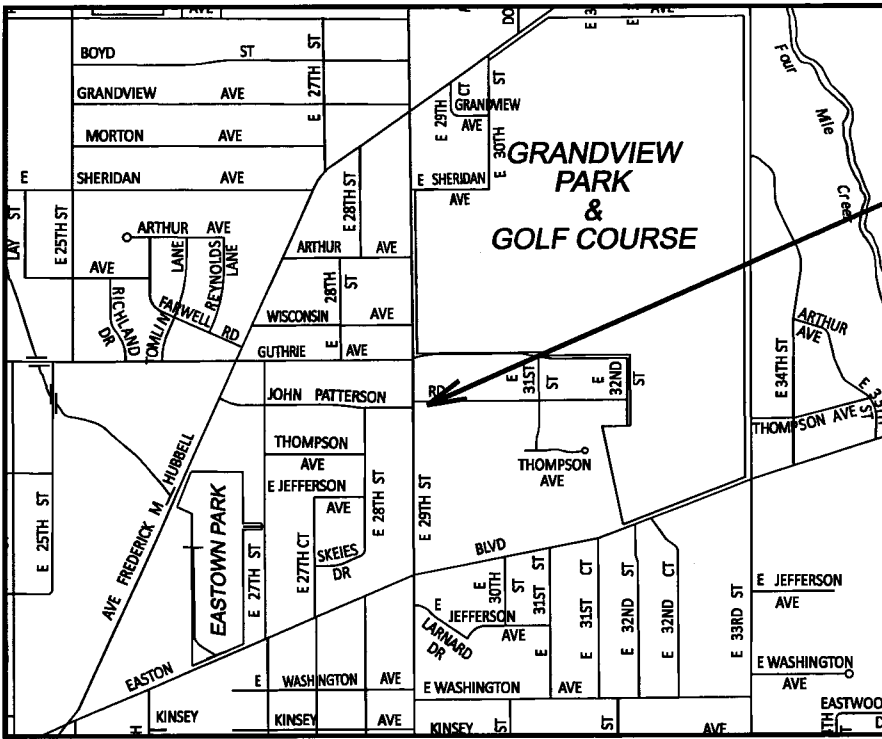
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**E 14TH ST &
ALPHA AVE**

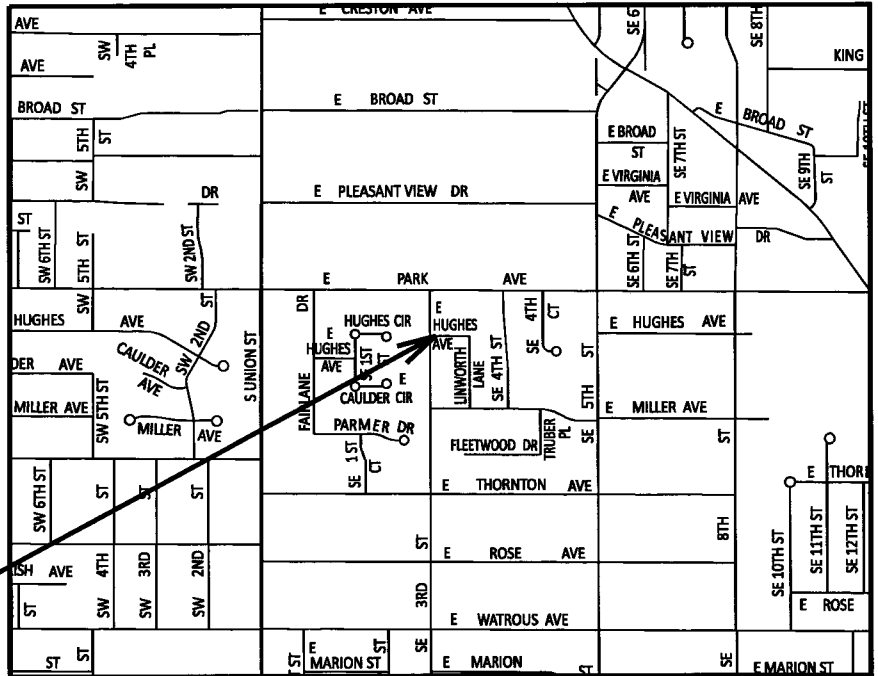


**2011 SEWER REPAIR - CONTRACT 3
ACTIVITY I.D. 07-2011-013
PAGE 1 OF 2**

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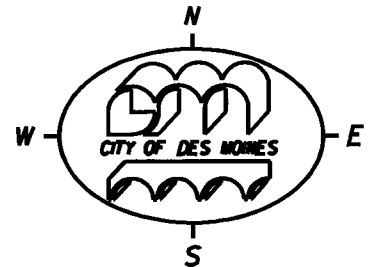


JOHN PATTERSON RD



E HUGHES AVENUE

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2011 SEWER REPAIR - CONTRACT 3
ACTIVITY I.D. 07-2011-013
PAGE 2 OF 2



PROJECT SUMMARY

2011 Sewer Repair - Contract 3

Activity ID 07-2011-013

On August 29, 2011, under Roll Call No. 11-1516, the Council awarded the contract for the above improvements to The Underground Company, Ltd., in the amount of \$188,842.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	11/21/2011 Adjustment of quantities to as-built measurements, sanitary sewer service replacement, and liquidated damages.	\$(19,552.04)
		Original Contract Amount	\$188,842.00
		Total Change Orders	\$(19,552.04)
		Percent of Change Orders to Original Contract	(10.35)%
		Total Contract Amount	\$169,289.96

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January 9, 2012



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2011 Sewer Repair - Contract 3, The Underground Company, Ltd..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$169,289.96 As-Built Contract Cost

Funding Source: 2011-2012 CIP, Page Sanitary - 7, City-wide Sanitary Sewers, SAE054, Being: \$145,748.80 in City-wide Sanitary Sewers, and the remaining \$23,541.16 in Storm Water Utility Funds from STE057, City-wide Storm Water Utility Projects, Page Storm-5

CERTIFICATION OF COMPLETION:

On August 29, 2011, under Roll Call No. 11-1516, the City Council awarded a contract to The Underground Company, Ltd., Duane Burkhardt, President, 12245 Dakota Street, Carlisle, IA 50047 for the construction of the following improvement:

2011 Sewer Repair - Contract 3, 07-2011-013

The improvement includes spot repair of sanitary sewer failures, full-depth pavement repair, construction of manhole, curbs, driveways, grading and restoration, and other incidental items; all in accordance with the contract documents including Plan File Nos. 534-081/099, located at 306 E. Hughes Avenue, 4125 E. 9th Street, E. 14th Street and Alpha Avenue, and John Patterson Road and E. 29th Street, Des Moines, Iowa

I hereby certify that the construction of said 2011 Sewer Repair - Contract 3, Activity ID 07-2011-013, 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 September 7, 2011, and was completed on January 4, 2012.

I further certify that \$169,289.96 is the total cost of said improvement, of which \$158,876.26 has been paid the Contractor and \$5,335.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,078.70 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 "P.E." to the right.

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



ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 10/26/11 to 12/01/11

FINAL PAYMENT (PAYMENT NO. 2)

PROJECT: 2011 SEWER REPAIR - CONTRACT 3

CONTRACTOR: THE UNDERGROUND COMPANY, LTD.

Activity ID: 07-2011-013

Date: 12/06/11

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	Mobilization	LS	1.000	1.000	1.000	\$9,500.00
2	Project Sign Standard - Small	EA	1.000	1.000	1.000	\$75.00
3	Tree Protection	LS	1.000	1.000	1.000	\$500.00
4	Tree Protection Fence	LF	200.000	188.000	188.000	\$752.00
5	Traffic Control	LS	1.000	1.000	1.000	\$5,000.00
6	Earthwork - John Patterson Rd	LS	1.000	1.000	1.000	\$5,200.00
7	Removal of Curb	LF	193.000	193.000	193.000	\$2,316.00
8	Removal of Driveway	SY	22.000	0.000	0.000	\$0.00
9	Removal of Manhole	EA	1.000	1.000	1.000	\$400.00
10	Removal of Storm Sewer	LF	12.000	0.000	0.000	\$300.00
11	Pavement Scarification	SY	65.000	128.480	128.480	\$1,927.20
12	Patch, Full-Depth Repair, PCC	SY	266.000	158.330	158.330	\$85.00
13	Patch, Full-Depth Repair, PCC with HMA Overlay	SY	275.000	180.630	180.630	\$22,578.75
14	Spot Repairs By Count	EA	4.000	4.000	4.000	\$15,900.00
15	Spot Repairs By Linear Foot	LF	90.000	98.000	98.000	\$230.00
16	Manhole, SW-301, 48" Dia.	EA	1.000	1.000	1.000	\$4,700.00
17	Storm Sewer, 18" RCP, Class III	LF	12.000	0.000	0.000	\$125.00
18	Connection to Existing Manhole	EA	1.000	1.000	1.000	\$1,050.00
19	New Water Service	EA	1.000	0.000	0.000	\$1.00
20	Relocate Water Service	EA	1.000	0.000	0.000	\$1.00
21	Disconnect Water Service	EA	1.000	0.000	0.000	\$1.00
22	Water Service Tap	EA	1.000	0.000	0.000	\$1.00
23	New Stop Box Riser	EA	1.000	0.000	0.000	\$1.00
24	New Stop Box Rod	EA	1.000	0.000	0.000	\$1.00
25	Curb, PCC, 2'	LF	193.000	192.720	192.720	\$30.00
26	Driveway, PCC, 6"	SY	24.000	0.000	0.000	\$55.00
27	HMA (IM ESAL), Surface Course, 1/2 Inch Mix	SY	65.000	128.480	128.480	\$32.00
28	Topsoil, Furnish and Place	CY	35.000	20.000	20.000	\$15.00
29	Sod	SQ	40.000	8.000	8.000	\$50.00

