



Roll Call Number

Agenda Item Number

12B

DATE July 11, 2011

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2010 SEWER TELEVISIONING PROGRAM, HYDRO-KLEAN, INC.

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 2010 Sewer Televisioning Program, 07-2010-003, in accordance with the contract approved between Hydro-Klean, Inc., David Jass, COO, 333 NW 49th Place, Des Moines, IA 50313, under Roll Call No. 10-557, of April 12, 2010, 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 \$501,084.16 is the total cost, of which \$466,155.66 has been paid the Contractor, and \$9,874.29 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$25,054.21 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

[Signature of Kathleen Vanderpool]

[Signature of Scott E. Sanders]

Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

Funding Source: 2011-2012 CIP, Page Sanitary-13, Lining Sanitary Trunk and Lateral Sewers, SAE049, Being: Sanitary Sewer Bonds

Table with columns: COUNCIL ACTION, YEAS, NAYS, PASS, ABSENT. Rows include COWNIE, COLEMAN, GRIESS, HENSLEY, MAHAFFEY, MEYER, MOORE, and TOTAL.

CERTIFICATE

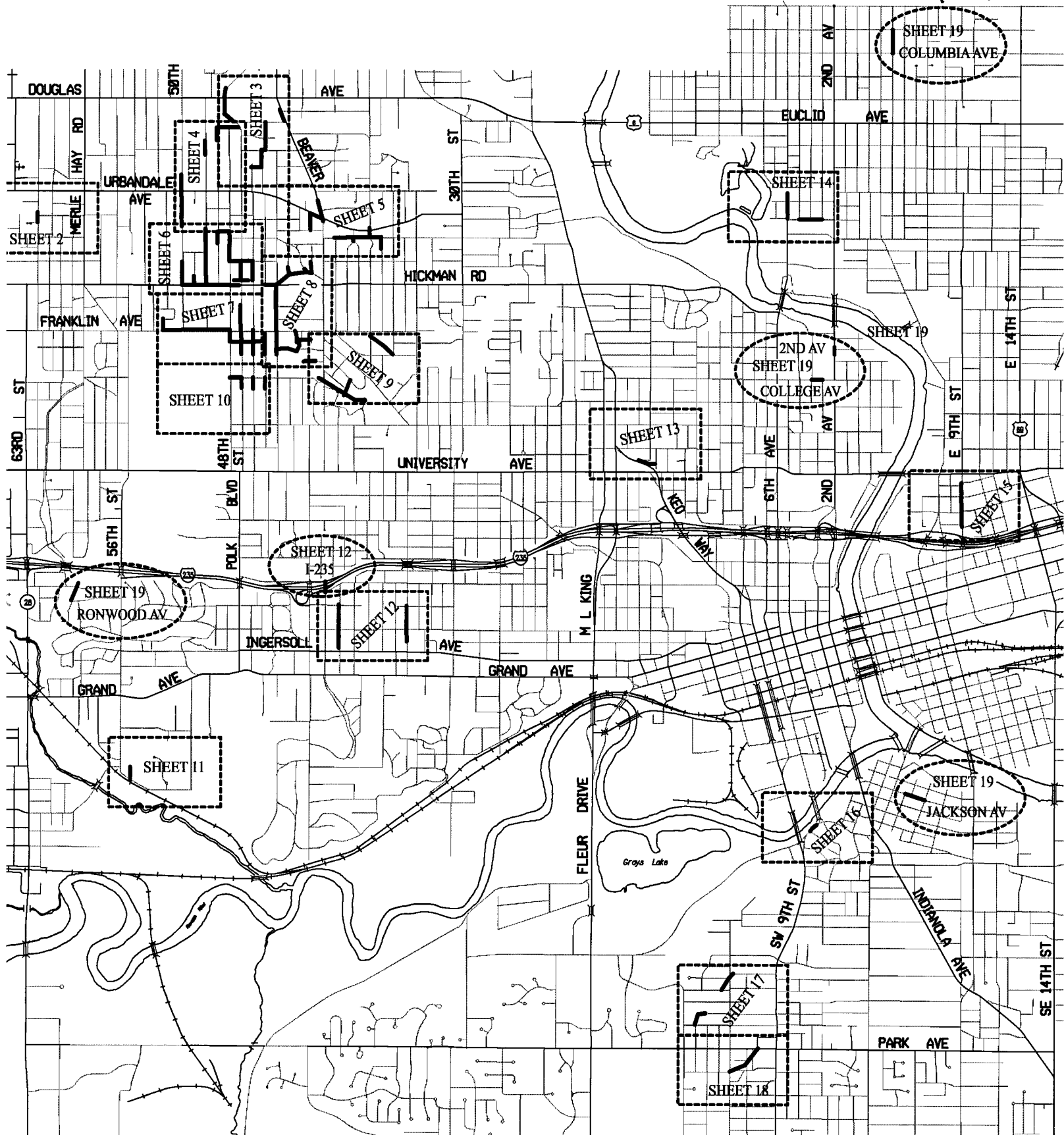
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

Mayor

City Clerk

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PROJECT SUMMARY

2010 Sewer Televising Program

Activity ID 07-2010-003

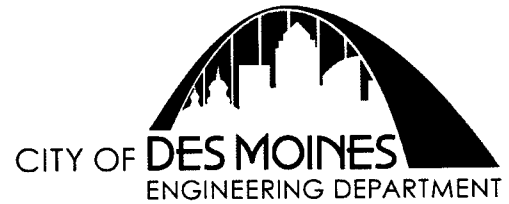
On April 12, 2010, under Roll Call No. 10-557, the Council awarded the contract for the above improvements to Hydro-Klean, Inc., in the amount of \$440,930.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	User	10/22/2010 Repair collapsed manhole and pipe at SE 9th & Jackson. Deduct spot repairs.	\$16,070.80
2	Engineering	12/2/2010 Add two spot repairs on E 24th Street and deduct one manhole.	\$24,000.00
3	Engineering	12/16/2010 Add one Sanitary Sewer Spot Repair at 38th Street.	\$19,000.00
4	Engineering	Adjust contract item amounts to as-built quantities.	\$1,083.36
Original Contract Amount			\$440,930.00
Total Change Orders			\$60,154.16
Percent of Change Orders to Original Contract			13.64%
Total Contract Amount			\$501,084.16

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July 11, 2011

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the 2010 Sewer Televising Program, Hydro-Klean, Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$501,084.16 As-Built Contract Cost

Funding Source: 2011-2012 CIP, Page Sanitary-13, Lining Sanitary Trunk and Lateral Sewers, SAE049, Being: Sanitary Sewer Bonds

CERTIFICATION OF COMPLETION:

On April 12, 2010, under Roll Call No. 10-557, the City Council awarded a contract to Hydro-Klean, Inc., David Jass, COO, 333 NW 49th Place, Des Moines, IA 50313 for the construction of the following improvement:

2010 Sewer Televising Program, 07-2010-003

The improvement includes cleaning and televising of approximately 46,000 lineal feet of 8" through 60" sanitary sewer; all in accordance with the contract documents, including Plan File Nos. 516-76/96 at the following locations in Des Moines, Iowa:

- An area bounded by Clark Street, Douglas Avenue, 63rd Street and 36th Street
- 6th Avenue from New York Avenue to Boston Avenue
- Keo Way at 15th Street
- 35th and 40th Streets from Ingersoll Avenue to Pleasant Street
- 5600 Block of Welker Avenue
- E. 9th Street from Walker Street to Filmore Street
- S.W. 12th Street from Creston Avenue to Loomis Avenue
- 13th Place from Virginia Avenue to Pleasantview Drive
- Henry Avenue at Park Avenue to S.W. 12th Street at Caulder Avenue

I hereby certify that the construction of said 2010 Sewer Televising Program, Activity ID 07-2010-003, 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 May 10, 2010, and was completed on July 6, 2011.

I further certify that \$501,084.16 is the total cost of said improvement, of which \$466,155.66 has been paid the Contractor and \$9,874.29 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$25,054.21 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.



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

ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 11/12/10 TO 6/14/11
PARTIAL PAYMENT NO. 6 (FINAL)

PROJECT: 2010 SEWER TELEVISION PROGRAM
CONTRACTOR: HYDRO-KLEAN, INC.

PARTIAL PAYMENT NO. 6 (FINAL)

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
1	CLEAN 8" & 10" SANI. SEWER	LF	31,000	31,000		31117.14	\$0.79	\$24,582.54
2	CLEAN 12" & 15" SANI. SEWER	LF	8,100	8,100		8414.28	\$0.99	\$8,330.14
3	CLEAN 18" & 21" SANI. SEWER	LF	3500	3500		3571.00	\$1.49	\$5,320.79
4	CLEAN 24" TO 60" SANI. SEWER	LF	3100	3100		3210.05	\$1.99	\$6,388.00
5	TELEVISION 8" & 10" SANI. SEWER	LF	31000	31000		31117.15	\$0.85	\$26,449.58
6	TELEVISION 12" & 15" SANI. SEWER	LF	8100	8100		8414.28	\$0.85	\$7,152.14
7	TELEVISION 18" & 21" SANI. SEWER	LF	3500	3500		3571.00	\$0.85	\$3,035.35
8	TELEVISION 24" TO 60" SANI. SEWER	LF	3300	3300		3210.05	\$0.99	\$3,177.95
9	SPOT REPAIR, SANI. SEWER, PAVEMENT	EA	12	12		10.78	\$19,000.00	\$204,820.00
10	SPOT REPAIR, SANI. SEWER, UNPAVED	EA	3	3		0.00	\$11,000.00	\$0.00
11	MANHOLE, SANI. SEWER	EA	4	4		0.50	\$14,000.00	\$7,000.00
12	MANHOLE, ELECTRONIC LOCATE	EA	10	10		0.00	\$200.00	\$0.00
13	CLEANINGS, SEWER	TON	150	150		340.00	\$40.00	\$13,600.00
14	CLEANINGS, CONTAMINATED	TON	20	20		0.00	\$100.00	\$0.00
15	CAMERS RESET	EA	20	20		17.00	\$100.00	\$1,700.00
16	RAISE MH TO GRADE	EA	5	5		0.00	\$3,500.00	\$0.00
17	REMOVE TREE ROOTS	LF	4,000	4,000		25613.00	\$0.99	\$25,356.87
18	PROJECT SIGN - SMALL	LS	1	1		1.00	\$100.00	\$100.00
19	MOBILIZATION & TRAFFIC CONTROL	LS	1	1		1.00	\$1,000.00	\$1,000.00
20	REMOVE PROTRUDING TAP, VCP	EA	20	20		0.00	\$100.00	\$0.00
21	REMOVE PROTRUDING TAP, CAST IRON	EA	20	20		0.00	\$200.00	\$0.00
CO 1.01	SE 9TH & JACKSON REPAIR	LS	1	1		1.00	\$163,070.80	\$163,070.80
CO 2	CONTRACT ITEMS							
CO 3	CONTRACT ITEMS							
CO 4	ADJUST CONTRACT ITEM AMOUNTS TO AS-BUILT QUANTITIES							
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS							\$501,084.16
	PARTIAL PAYMENT NO. 1							\$140,066.91

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PROJECT: 2010 SEWER TELEVISION PROGRAM
 CONTRACTOR: HYDRO-KLEAN, INC.

PARTIAL PAYMENT NO. 6 (FINAL)

LINE NO.	DESCRIPTION	UNIT	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
	PARTIAL PAYMENT NO. 2		\$12,331.49				
	PARTIAL PAYMENT NO. 3		\$98,372.50				
	PARTIAL PAYMENT NO. 4		\$60,467.50				
	PARTIAL PAYMENT NO. 5		\$154,917.26				
	THIS PARTIAL PAYMENT		\$9,874.29				
	TOTAL PARTIAL PAYMENTS		\$476,029.95				
	BALANCE		\$25,054.21				
	Percent Complete	100%					
	TOTAL						\$501,084.16
	RETAINAGE						\$25,054.21
	TOTAL LESS RETAINAGE						\$476,029.95
	LESS PREVIOUS PAYMENT						\$466,155.66
	AMOUNT DUE						\$9,874.29

PARTIAL PAYMENT NO. 6 (FINAL)

PREPARED BY: *B. Henson*
 CHECKED BY: *Ray Janning*