

DATE August 21, 2006

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR CLOVER HILL TRUNK SANITARY SEWER - PHASE 1, ROGNES CORP.**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Jurisdictional Engineer, showing the cost of the construction of the Clover Hill Trunk Sanitary Sewer - Phase 1, 07-2005-007, in accordance with the contract approved between Rognes Corp., Warren Rognes, President, 1307 E. Lincoln Way, Ames, IA 50010, under Roll Call No. 05-1055, of April 25, 2005, 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 \$491,620.00 is the total cost, of which \$467,039.00 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 \$24,581.00 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser.

BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such acceptance within which to initiate suit to collect on their claims, and that if suit is not commenced within that time, the City of Des Moines will be required to release the retainage which it is now holding.


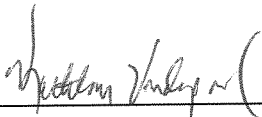
BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the Pollution Prevention Plan Inspection Summary and the NPDES Stormwater General Permit Notice of Discontinuation for the above referenced project on behalf of the City of Des Moines and submit said documents to the Iowa Department of Natural Resources.

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

Allen McKinley
Des Moines Finance Director

Funding Source: 2006-2007 CIP, Page Sanitary-7, Clover Hill Trunk Sanitary Sewer, SAE121, Sanitary Sewer Funds

★ **Roll Call Number**

Agenda Item Number

B A

DATE August 21, 2006

DRB

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
VLASSIS				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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

13A

SOUTH TOWN POOL

SUNSET MEMORIAL GARDENS

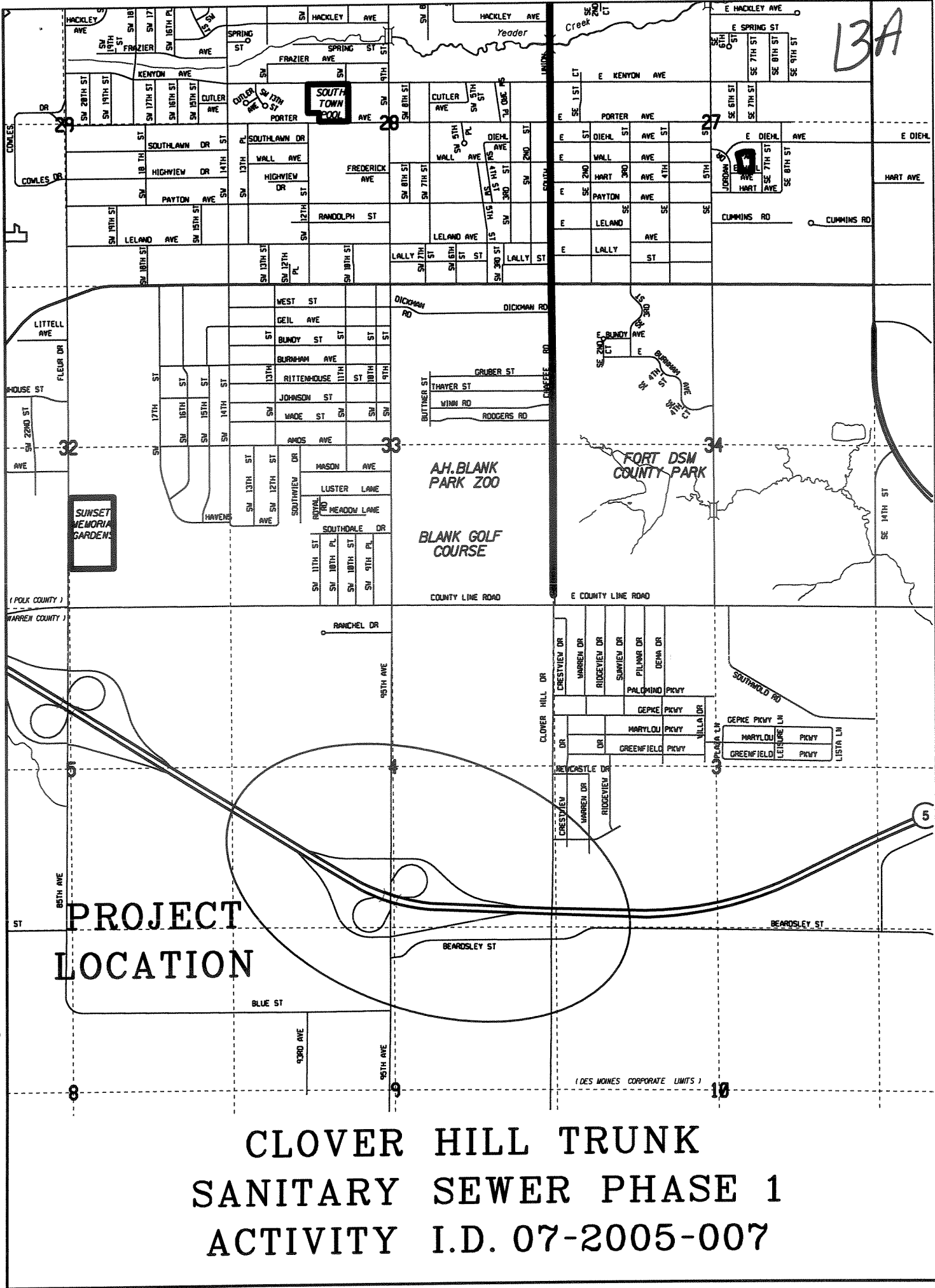
AH. BLANK PARK ZOO
BLANK GOLF COURSE

FORT DSM COUNTY PARK

PROJECT LOCATION

CLOVER HILL TRUNK SANITARY SEWER PHASE 1 ACTIVITY I.D. 07-2005-007

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PROJECT SUMMARY

Clover Hill Trunk Sanitary Sewer - Ph. 1

Activity ID 07-2005-007

On April 25, 2005, under Roll Call No. 05-1054, the City Council awarded the contract for the above improvements to Rognes Corporation, in the amount of \$489,845.00, to construct approximately 2,850 LF of 12" sanitary sewer, including approximately 650 LF of tunneling and encasement, surface restoration and other related items; in accordance with the contract documents including Plan File Nos. 451-138/157 located at:

South of Des Moines near intersection of Iowa Highway 5 and SW 9th Street.

Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
1	7/26/2005 MidAmerican is requiring special construction methods to protect their pole. Contractor will bore 12" certa-lok (restraint pipe).	Engineering	\$7,250.00
2	8/3/2005 Use 12" certa-loc (restraint pipe) from MH S-23 to MH S-22. The grade is .87% which will allow to directional drill the line. This will eliminate the need for the 20" casing.	Engineering	(\$1,245.00)
3	12/29/2005 Deduct for liquidated damages. Deduct for crop damage. Adjust to as-built quantities.	Engineering	(\$4,230.00)
Original Contract Amount			\$489,845.00
Total Change Orders			\$1,775.00
Percent of Change Orders to Original Contract			0.36%
Final Contract Amount			\$491,620.00

Date _____

Agenda Item 13A

Roll Call # _____

August 21, 2006

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Clover Hill Trunk Sanitary Sewer - Phase 1, Rognes Corp..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$491,620.00 As-Built Contract Cost

Funding Source: 2006-2007 CIP, Page Sanitary-7, Clover Hill Trunk Sanitary Sewer, SAE121, Sanitary Sewer Funds

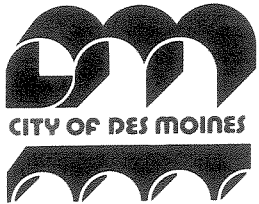
CERTIFICATION OF COMPLETION:

On April 25, 2005, under Roll Call No. 05-1055, the City Council awarded a contract to Rognes Corp., Warren Rognes, President, 1307 E. Lincoln Way, Ames, IA 50010 for the construction of the following improvement:

Clover Hill Trunk Sanitary Sewer - Phase 1, 07-2005-007

Construction of approximately 2,850 LF of 12" sanitary sewer, including approximately 650 LF of tunneling and encasement, surface restoration and other related items, all in accordance with the contract documents including Plan File Nos. 451-138/157, located south of Des Moines near the intersection of Iowa Highway 5 and SW 9th Street

I hereby certify that the construction of said Clover Hill Trunk Sanitary Sewer - Phase 1, Activity ID 07-2005-007, 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 June 30, 2005, and was completed on August 7, 2006.



ENGINEERING DEPARTMENT
CITY HALL
400 ROBERT D. RAY DRIVE
DES MOINES, IOWA 50309 -1891
(515) 283-4920
FAX (515) 283-4112

ALL-AMERICA CITY
1949, 1976, 1981
2003

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I further certify that \$491,620.00 is the total cost of said improvement, of which \$467,039.00 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 \$24,581.00 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser. 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 10/1/05 TO 11/23/05

ACTIVITY ID 07-2005-007

FINAL

DATE: 7/21/06

PROJECT: Clover Hill Trunk Sanitary Sewer Phase 1
CONTRACTOR: Rognes Corporation

FINAL

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
1	12" Unclassified Sanitary Sewer Tunneled with 30" Steel Casing	LF	460.000	512.000		512.000	\$400.00	\$204,800.00
2	Open Cut Steel Casing 30"	LF	140.000	100.000		100.000	\$400.00	\$40,000.00
3	12" Unclassified Sanitary Sewer Tunneled with 20" Steel Casing	LF	40.000	0.000		0.000	\$200.00	\$0.00
4	Unclassified Sanitary Sewer 12"	LF	2,335.000	2,106.000		2,106.000	\$55.00	\$115,830.00
5	Utility Access, Type A(48")	EACH	9.000	9.000		9.000	\$3,000.00	\$27,000.00
6	Utility Access, Type I modified (84")	EACH	1.000	1.000		1.000	\$6,000.00	\$6,000.00
7	Repair Approach	LS	1.000	1.000		1.000	\$1,500.00	\$1,500.00
8	Remove and Replace Chain Link Fence	LF	200.000	200.000		200.000	\$16.00	\$3,200.00
9	Clear and Grubb	AC	1.500	1.500		1.500	\$2,000.00	\$3,000.00
10	Erosion Control	LS	1.000	1.000		1.000	\$8,950.00	\$8,950.00
11	Bank Stabilization at Ravine Crossing	EACH	2.000	2.000		2.000	\$15,000.00	\$30,000.00
12	Seed and Fertilize	AC	3.000	3.000		3.000	\$850.00	\$2,550.00
13	Mobilization	LS	1.000	1.000		1.000	\$15,000.00	\$15,000.00
14	Traffic Control	LS	1.000	1.000		1.000	\$3,200.00	\$3,200.00
15	Construction Survey	LS	1.000	1.000		1.000	\$7,000.00	\$7,000.00
16	Video Inspection	LS	1.000	1.000		1.000	\$5,670.00	\$5,670.00
17	Project Sign, Large	LS	1.000	1.000		1.000	\$350.00	\$350.00
1.01	12" Sanitary Directional Drill	LF	50.000	40.000		40.000	\$200.00	\$8,000.00
2.01	12" Directional Drill	LF	193.000	183.000		183.000	\$90.00	\$16,470.00
L1	Liquidated Damages	Day				5.000	(\$500.00)	(\$2,500.00)
L2	Liquidated Damages	Day				7.000	(\$500.00)	(\$3,500.00)
CD	Crop Damage	AC				0.900	(\$1,000.00)	(\$900.00)
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS								\$491,620.00
PARTIAL PAYMENT NO. 1								\$89,965.00
PARTIAL PAYMENT NO. 2								\$40,109.00
PARTIAL PAYMENT NO. 3								\$282,216.50
PARTIAL PAYMENT NO. 4								\$54,748.50

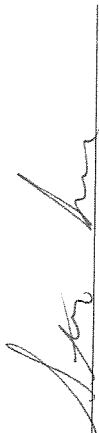
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PROJECT: Clover Hill Trunk Sanitary Sewer Phase 1
 CONTRACTOR: Rogues Corporation

FINAL

LINE NO.	DESCRIPTION	UNIT	UNITS		UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED		
	THIS PARTIAL PAYMENT		\$0.00			
	TOTAL PARTIAL PAYMENTS		\$467,039.00			
	BALANCE		\$24,581.00			
	Percent Complete	100%				
	TOTAL					\$491,620.00
	RETAINAGE					\$24,581.00
	TOTAL LESS RETAINAGE					\$467,039.00
	LESS PREVIOUS PAYMENT					\$467,039.00
	AMOUNT DUE					\$0.00

FINAL

PREPARED BY: 

CHECKED BY: 

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