



DATE March 14, 2011

APPROVAL OF CONTRACT AND BOND
FOR CONSTRUCTION OF AN IMPROVEMENT THE ESTIMATED COST
OF WHICH IS LESS THAN THE IOWA CODE COMPETITIVE BID THRESHOLD,
3021 DEEP WOODS COURT SANITARY SEWER REPAIR, DRAKE CONSTRUCTION, LC, RONALD DRAKE,
MANAGER, \$58,385.00

WHEREAS, Sections 26.3 and 26.12 of the Code of Iowa exempt the governing body from advertisement for sealed bids and holding a public hearing on the proposed plans, specifications, form of contract and estimated cost of the improvement when the Engineer's estimated cost the improvement is less than the competitive bid threshold established in Section 314.1B; and

WHEREAS, On February 12, 2007, under Roll Call No. 07-291, the Des Moines City Council approved bidding and contracting process changes for construction of improvements which included "Part II: New Competitive Quotation Process for Public Improvements" which the City Engineer has utilized for this project. These bidding and contracting process changes were also approved by the Des Moines International Airport Board on March 6, 2007, under Resolution Number A07-51; and

WHEREAS, the Des Moines City Engineer has prepared an estimate for construction of the following improvement:

3021 Deep Woods Court Sanitary Sewer Repair, 07-2011-010

The improvement includes placing sheet piling and rip rap, earthwork, sanitary sewer repair and restoration; all in accordance with the contract documents, including Plan File Nos. 527-128/130 at 3021 Deep Woods Court, located in the City of Des Moines, Iowa

The estimated cost of said improvement is \$78,000.00, which is less than the competitive bid threshold established in Section 314.1B of the Code of Iowa. Iowa Code Section 26.14 does not require that competitive quotations be submitted with bid security; and

WHEREAS, the Des Moines City Engineer has solicited proposals for construction of said improvements in accordance with the process outlined above; and recommends award of contract to Drake Construction, LC, Ronald Drake, Manager, 2921 Whitepole Road, Menlo, IA, 50164 in the amount of \$58,385.00, for construction of said improvements.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer submitting plans, specifications, contract documents, and Engineer's estimate of cost for the construction of the following improvement:

3021 Deep Woods Court Sanitary Sewer Repair, 07-2011-010

The improvement includes placing sheet piling and rip rap, earthwork, sanitary sewer repair and restoration; all in accordance with the contract documents, including Plan File Nos. 527-128/130 at 3021 Deep Woods Court, located in the City of Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$78,000.00, which is less than the competitive bid threshold established in Section 314.1B of the Code of Iowa; and



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BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and contract documents submitted by the Des Moines City Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That said plans, specifications, contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That bids for said improvement were submitted by the following bidders:

Drake Construction, LC	Menlo, IA
Priority Excavating LLC	Des Moines, IA
Corell Contractor, Inc.	West Des Moines, IA
Synergy Contracting LLC	Bondurant, IA
The Underground Company, Ltd.	Carlisle, IA
Raccoon Valley Contractors, LLC.	Waukee, IA
Halbrook Excavating, Inc.	Ankeny, IA
Neuvirth's Construction, Inc.	Blair, NE
Van Hauen & Associates, Inc.	Grimes, IA
T K Concrete Inc.	Pella, IA

which were received and opened by the Des Moines City Engineer in the City Engineer's Office, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa 50309-1891 on February 28, 2011. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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BE IT FURTHER RESOLVED: That the Des Moines City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Drake Construction, LC, in the amount of \$58,385.00, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the Des Moines City Engineer has secured execution by the lowest responsive, responsible Bidder and its surety of the contract documents in the form approved by this Council.

BE IT FURTHER RESOLVED: That the contract and bond, in the amount of \$58,385.00, executed by Drake Construction, LC, dated March 14, 2011, for the construction of said improvements; the same to be performed in accordance with the plans and specifications which have been approved by this Council, be and the same are hereby approved. Since the estimated cost of said improvements was less than the competitive bid threshold, the DBE/TSB Program shall not apply to this work.

BE IT FURTHER RESOLVED: That the Mayor be and is hereby authorized and directed to execute said contract on behalf of the City of Des Moines, subject to receipt of contract, bond and certificate of insurance acceptable to the Engineering and Legal Departments, and the City Clerk, be and is hereby authorized and directed to attest to same. No contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.



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BE IT FURTHER RESOLVED: That the Des Moines Finance Director is hereby authorized to encumber this contract amount against the funds as identified below, and to acquire Builder's Risk Insurance, if appropriate, for the above referenced improvement.

(City Council Communication Number 11-146 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

JEB Funding Source: 2010-2011, Page Sanitary-5, City-wide Sanitary Sewers, SAE054, Sanitary Sewer Funds

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

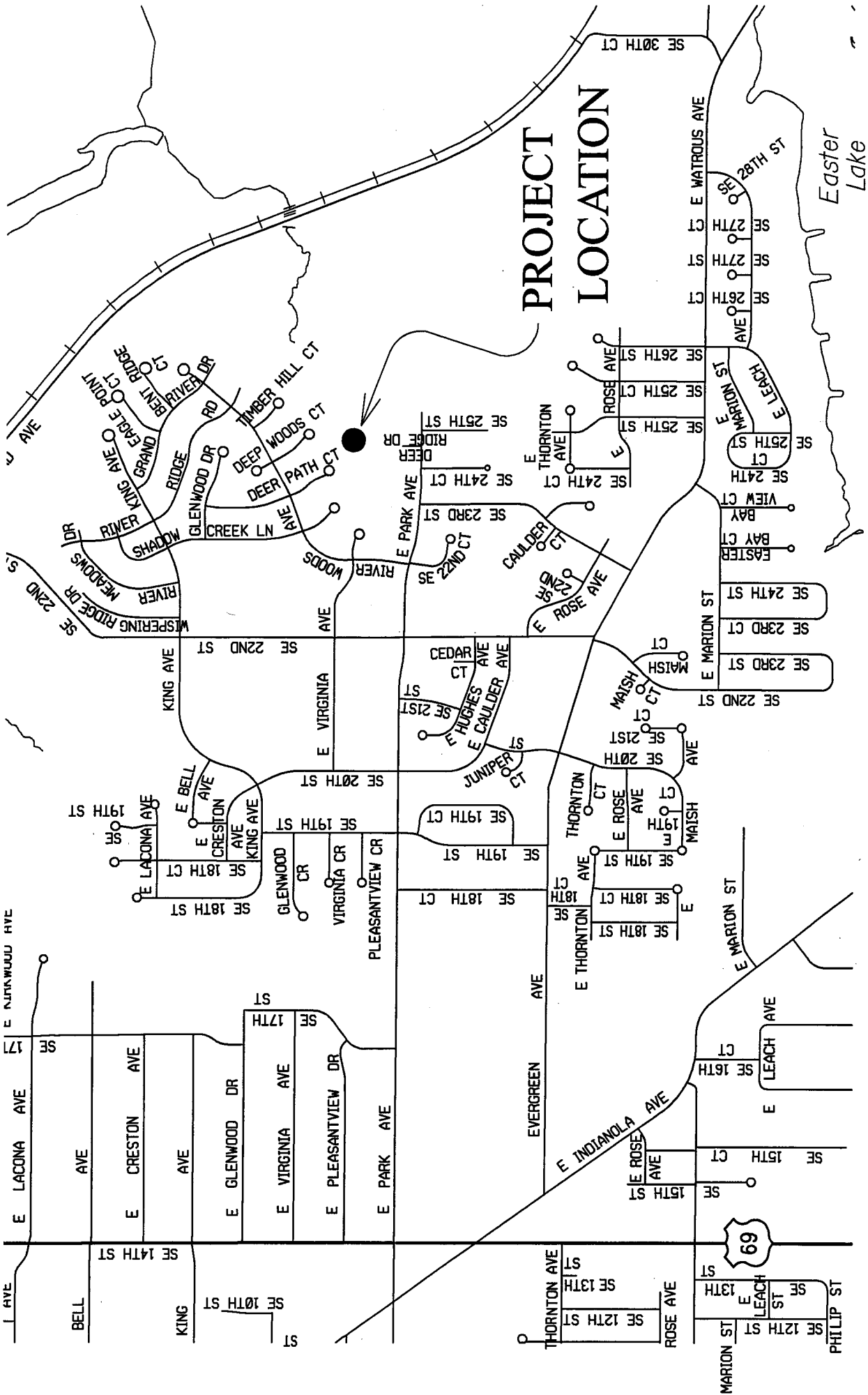
MOTION CARRIED APPROVED

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



3021 DEEP WOODS COURT SANITARY SEWER REPAIR

ACTID 07-2011-010

TABULATED BY: Hansen
CHECKED BY: ST APPROVED BY: Ron A. De Groot

CONTRACTOR'S BID TABULATION
PROJECT: 3021 DEEP WOODS CT. SANITARY SEWER REPAIR

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE		AMOUNT		DRAKE CONST. MENLO, IA			PRIORITY EXCAV. DES MOINES			CORELL CONT. W D M, IA		
			PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	EARTHWORK	1 JOB	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	
2	RIP RAP, CLASS 'E'	180 TON	\$80.00	\$14,400.00	\$50.00	\$9,000.00	\$9,000.00	\$9,000.00	\$55.00	\$9,900.00	\$54.00	\$9,720.00	\$54.00	\$9,720.00	
3	SHEET PILING	1 JOB	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	
4	CONCRETE ENCASUREMENT	1 JOB	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	
5	FILL SOIL	100 CY	\$40.00	\$4,000.00	\$50.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6.00	\$600.00	\$25.00	\$2,500.00	\$25.00	\$2,500.00	
6	REMOVALS	1 JOB	\$900.00	\$900.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	
7	RESTORATION	1 JOB	\$2,200.00	\$2,200.00	\$1,385.00	\$1,385.00	\$1,385.00	\$1,385.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	
8	ROCK, 1" CLEAN LIMESTONE	250 TON	\$30.00	\$7,500.00	\$50.00	\$12,500.00	\$12,500.00	\$12,500.00	\$30.00	\$7,500.00	\$30.00	\$7,500.00	\$30.00	\$7,500.00	
9	REPLACE FERNCOS	1 JOB	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	
10	BY-PASS PUMPING	1 JOB	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	
11	MOBILIZATION	1 JOB	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$8,500.00	\$8,500.00	
TOTAL CONSTRUCTION COST				\$78,000.00		\$58,385.00		\$58,385.00		\$65,000.00		\$65,000.00		\$67,520.00	
PERCENT OF ENGINEER'S ESTIMATE						-25.15%		-25.15%		-16.67%		-16.67%		-13.44%	
						Low		Low							

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TABULATED BY: Hansen
CHECKED BY: SI APPROVED BY: Ren A. DeGroot

CONTRACTOR'S BID TABULATION
PROJECT: 3021 DEEP WOODS CT. SANITARY SEWER REPAIR

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	SYNERGY CONTR. BONDURANT		UNDERGROUND CO. CARLISLE		RACCOON VALLEY WAUKEE, IA	
					BID PRICE	UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE	UNIT PRICE
1	EARTHWORK	1 JOB	\$5,000.00	\$5,000.00	\$2,000.00	\$9,000.00	\$9,000.00	\$6,000.00	\$6,000.00	\$6,000.00
2	RIP RAP, CLASS 'E'	180 TON	\$80.00	\$14,400.00	\$50.00	\$9,000.00	\$9,000.00	\$60.00	\$10,800.00	\$10,800.00
3	SHEET PILING	1 JOB	\$30,000.00	\$30,000.00	\$29,800.00	\$29,800.00	\$13,700.00	\$24,000.00	\$24,000.00	\$24,000.00
4	CONCRETE ENCASUREMENT	1 JOB	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00	\$9,000.00
5	FILL SOIL	100 CY	\$40.00	\$4,000.00	\$20.00	\$2,000.00	\$30.00	\$20.00	\$2,000.00	\$2,000.00
6	REMOVALS	1 JOB	\$900.00	\$900.00	\$1,500.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$500.00
7	RESTORATION	1 JOB	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,000.00
8	ROCK, 1" CLEAN LIMESTONE	250 TON	\$30.00	\$7,500.00	\$28.00	\$7,000.00	\$25.00	\$35.00	\$8,750.00	\$8,750.00
9	REPLACE FERNCOS	1 JOB	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$900.00	\$900.00	\$900.00
10	BY-PASS PUMPING	1 JOB	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$9,000.00	\$300.00	\$300.00	\$300.00
11	MOBILIZATION	1 JOB	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$9,750.00	\$9,750.00	\$9,750.00
				\$78,000.00	\$68,300.00	\$72,450.00	\$76,000.00			
					-12.44%	-7.12%	-2.56%			
TOTAL CONSTRUCTION COST										
PERCENT OF ENGINEER'S ESTIMATE										

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TABULATED BY: Hansen
CHECKED BY: *SI*
APPROVED BY: *Ron A. De Groot*

CONTRACTOR'S BID TABULATION
PROJECT: 3021 DEEP WOODS CT. SANITARY SEWER REPAIR

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT	AMOUNT		HALBROOK EXCAV. ANKENY			NEUVIRTHS BLAIR, NE			VAN HAUEN & ASSOC GRIMES		
				PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
1	EARTHWORK	1 JOB	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$6,700.00	\$6,700.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00		
2	RIP RAP, CLASS 'E'	180 TON	\$80.00	\$14,400.00	\$55.00	\$9,900.00	\$88.40	\$15,912.00	\$60.00	\$10,800.00	\$60.00	\$10,800.00		
3	SHEET PILING	1 JOB	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$22,300.00	\$22,300.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00		
4	CONCRETE ENCASEMENT	1 JOB	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$6,225.00	\$6,225.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		
5	FILL SOIL	100 CY	\$40.00	\$4,000.00	\$15.00	\$1,500.00	\$60.80	\$6,080.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00		
6	REMOVALS	1 JOB	\$900.00	\$900.00	\$4,000.00	\$4,000.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$500.00	\$500.00		
7	RESTORATION	1 JOB	\$2,200.00	\$2,200.00	\$7,000.00	\$7,000.00	\$3,575.00	\$3,575.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		
8	ROCK, 1" CLEAN LIMESTONE	250 TON	\$30.00	\$7,500.00	\$28.00	\$7,000.00	\$33.24	\$8,310.00	\$35.00	\$8,750.00	\$35.00	\$8,750.00		
9	REPLACE FERNCOS	1 JOB	\$2,000.00	\$2,000.00	\$8,000.00	\$8,000.00	\$2,100.00	\$2,100.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00		
10	BY-PASS PUMPING	1 JOB	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00		
11	MOBILIZATION	1 JOB	\$5,000.00	\$5,000.00	\$2,600.00	\$2,600.00	\$3,548.00	\$3,548.00	\$9,450.00	\$9,450.00	\$9,450.00	\$9,450.00		
TOTAL CONSTRUCTION COST				\$78,000.00	\$77,000.00	\$77,000.00	\$77,800.00	\$77,800.00	\$94,500.00	\$94,500.00	\$94,500.00	\$94,500.00		
PERCENT OF ENGINEER'S ESTIMATE					-1.28%		-0.26%		+21.15%	+21.15%	+21.15%	+21.15%		

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TABULATED BY: Hansen
CHECKED BY: SI
APPROVED BY: Ron A. De Groot

CONTRACTOR'S BID TABULATION
PROJECT: 3021 DEEP WOODS CT. SANITARY SEWER REPAIR

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE		AMOUNT	BID PRICE		AMOUNT
			PRICE	PRICE		UNIT PRICE	AMOUNT	
1	EARTHWORK	1 JOB	\$5,000.00		\$5,000.00			\$4,250.00
2	RIP RAP, CLASS 'E'	180 TON	\$80.00		\$14,400.00			\$9,990.00
3	SHEET PILING	1 JOB	\$30,000.00		\$30,000.00			\$54,500.00
4	CONCRETE ENCASEMENT	1 JOB	\$5,000.00		\$5,000.00			\$4,250.00
5	FILL SOIL	100 CY	\$40.00		\$4,000.00			\$3,800.00
6	REMOVALS	1 JOB	\$900.00		\$900.00			\$1,250.00
7	RESTORATION	1 JOB	\$2,200.00		\$2,200.00			\$2,000.00
8	ROCK, 1" CLEAN LIMESTONE	250 TON	\$30.00		\$7,500.00			\$6,000.00
9	REPLACE FERNCOS	1 JOB	\$2,000.00		\$2,000.00			\$2,000.00
10	BY-PASS PUMPING	1 JOB	\$2,000.00		\$2,000.00			\$1,850.00
11	MOBILIZATION	1 JOB	\$5,000.00		\$5,000.00			\$6,000.00
TOTAL CONSTRUCTION COST					\$78,000.00			\$95,890.00
PERCENT OF ENGINEER'S ESTIMATE								+22.94%

T K CONCRETE
PELLA