



STAFF REPORT

DATE: September 17, 2019
CONSENT

AGENDA ITEM: Test Well No. 5 – Pay Request No. 1

SUBMITTED BY: Jack Griffin, City Engineer

REVIEWED BY: Kristina Handt, City Administrator
Marty Powers, Public Works Director
Chad Isakson, Assistant City Engineer

ISSUE BEFORE COUNCIL: Should the City Council approve Pay Request No. 1 for Test Well #5?

BACKGROUND: Traut Companies was awarded a construction contract on July 2, 2019 to complete the Test Well No. 5. Construction of the well has been completed pending test results for test pumping and water quality.

PROPOSAL DETAILS/ANALYSIS: Traut Companies has submitted Partial Pay Request No. 1 in the amount of \$54,889.10. The request has been reviewed and payment is recommended in the amount requested. In accordance with the contract documents, the City has retained 5% of the total work completed. The amount retained is \$2,888.90.

FISCAL IMPACT: \$7,180. Partial payment is based on increased project costs due to actual quantities of work performed. Payment has exceeded the contract amount, but remains within the authorized scope and budget.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Pay Request No. 1 for Test Well #5. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Pay Request No. 1 to Traut Companies in the amount of \$54,889.10 for the Test Well #5 project”.

ATTACHMENTS:

1. Partial Pay Estimate No. 1.

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u> 1 </u>	FOCUS ENGINEERING, inc.
---	--------------------------------

TEST WELL NO. 5 PROJECT NO. 2019.114	PERIOD OF ESTIMATE FROM <u> 8/1/2019 </u> TO <u> 8/31/2019 </u>
---	--

PROJECT OWNER: CITY OF LAKE ELMO 3800 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: JACK GRIFFIN, CITY ENGINEER	CONTRACTOR: TRAUT COMPANIES 141 28TH AVE SOUTH WAITE PARK, MN 56387 ATTN: DAVID TRAUT
--	---

CONTRACT CHANGE ORDER SUMMARY				PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount			
		Additions	Deductions		
1	8/7/2019		\$180.00	1. Original Contract Amount	\$52,168.00
				2. Net Change Order Sum	-\$180.00
				3. Revised Contract (1+2)	\$51,988.00
				4. *Work Completed	\$57,778.00
				5. *Stored Materials	\$0.00
				6. Subtotal (4+5)	\$57,778.00
				7. Retainage* 5.0%	\$2,888.90
				8. Previous Payments	\$0.00
TOTALS				9. Amount Due (6-7-8)	\$54,889.10
NET CHANGE		(\$180.00)		<i>*Detailed Breakdown Attached</i>	

CONTRACT TIME					
START DATE: <u> 8/1/2019 </u>	ORIGINAL DAYS	<u> 40 </u>	ON SCHEDULE		
SUBSTANTIAL COMPLETION: <u> </u>	REVISED DAYS	<u> 0 </u>	YES	<input checked="" type="checkbox"/>	
FINAL COMPLETION: <u> 9/10/2019 </u>	REMAINING	<u> 10 </u>	NO	<input type="checkbox"/>	

ENGINEER'S CERTIFICATION: The undersigned certifies that the work has been reviewed and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.	FOCUS Engineering, inc. _____ ENGINEER <u> 9/10/2019 </u> DATE
--	--

CONTRACTOR'S CERTIFICATION: The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due.	CONTRACTOR _____ BY _____ DATE
--	--

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA	
_____ BY	_____ BY
_____ DATE	_____ DATE

PARTIAL PAY ESTIMATE NO. 1

TEST WELL NO. 5
 CITY OF LAKE ELMO, MINNESOTA
 PROJECT NO. 2019.114



ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
BASE BID - 6-INCH TEST WELL									
1	MOBILIZATION AND DEMOBILIZATION	LS	1	\$6,850.00	\$6,850.00	1.00	\$6,850.00	1.00	\$6,850.00
2	DRILL AND DRIVE 10" CASING	LF	85	\$80.00	\$6,800.00	140.00	\$11,200.00	140.00	\$11,200.00
3	DRILL 10" OPEN HOLE THROUGH LIMESTONE	LF	125	\$40.00	\$5,000.00	55.00	\$2,200.00	55.00	\$2,200.00
4	FURNISH AND INSTALL 6" STEEL CASING	LF	207	\$35.00	\$7,245.00	204.00	\$7,140.00	204.00	\$7,140.00
5	10" OPEN HOLE THROUGH JORDAN UNIT	LF	80	\$40.00	\$3,200.00	95.00	\$3,800.00	95.00	\$3,800.00
6	10 BY 6 FOOT GROUT PACKER	LS	1	\$615.00	\$615.00	1.00	\$615.00	1.00	\$615.00
7	GROUT	CY	5	\$595.00	\$2,975.00	12.00	\$7,140.00	12.00	\$7,140.00
8	FURNISH, INSTALL, AND REMOVE WELL DEVELOPMENT EQUIPMENT	LS	1	\$1,180.00	\$1,180.00	1.00	\$1,180.00	1.00	\$1,180.00
9	WELL DEVELOPMENT	HRS	10	\$295.00	\$2,950.00	14.00	\$4,130.00	14.00	\$4,130.00
10	CONTAINERIZED DUMPSTER FOR CUTTINGS	LS	1	\$950.00	\$950.00	1.00	\$950.00	1.00	\$950.00
11	GAMMA LOGGING	LS	1	\$1,500.00	\$1,500.00	1.00	\$1,500.00	1.00	\$1,500.00
12	HAUL OFF DRILL CUTTINGS	LS	1	\$1,400.00	\$1,400.00	1.00	\$1,400.00	1.00	\$1,400.00
13	VIDEO TAPING	LS	1	\$1,400.00	\$1,400.00	0.00	\$0.00	0.00	\$0.00
SUBTOTAL - BASE BID - 6-INCH TEST WELL					\$42,065.00	\$48,105.00		\$48,105.00	

BASE BID - 24 HOUR TEST PUMPING AND WATER QUALITY TESTING									
1	MOBILIZATION AND DEMOBILIZATION	LS	1	\$1,250.00	\$1,250.00	1.00	\$1,250.00	1.00	\$1,250.00
2	FURNISH, INSTALL, AND REMOVE TEST PUMP 300-400 GPM PUMP	LS	1	\$1,250.00	\$1,250.00	1.00	\$1,250.00	1.00	\$1,250.00
3	TEST PUMPING	HR.	24	\$145.00	\$3,480.00	24.00	\$3,480.00	24.00	\$3,480.00
4	DATA LOGGER	EA	1	\$275.00	\$275.00	1.00	\$275.00	1.00	\$275.00
5	FURNISH, INSTALL, AND REMOVE WATER METER AND DISCHARGE HOSE	LF	300	\$2.00	\$600.00	700.00	\$1,400.00	700.00	\$1,400.00
6	PER DIEM	DAY	4	\$350.00	\$1,400.00	1.00	\$350.00	1.00	\$350.00
7	WATER QUALITY PFAS 537 / VOCs 524.2	LS	1	\$1,848.00	\$1,848.00	1.00	\$1,848.00	1.00	\$1,848.00
SUBTOTAL - BASE BID - TESTING					\$10,103.00	\$9,853.00		\$9,853.00	

TOTALS - BASE CONTRACT **\$52,168.00** **\$57,958.00** **\$57,958.00**

CHANGE ORDER NO. 1									
CO1-1	TREE CLEARING	LS	1	\$460.00	\$460.00	1.00	\$460.00	1.00	\$460.00
CO1-2	OMIT PFAS 537 TESTING	LS	1	-\$640.00	-\$640.00	1.00	-\$640.00	1.00	-\$640.00
SUBTOTAL - CHANGE ORDER NO. 1					-\$180.00	-\$180.00		-\$180.00	

TOTALS - REVISED CONTRACT **\$51,988.00** **\$57,778.00** **\$57,778.00**