



STAFF REPORT

DATE: October 18, 2022

CONSENT

AGENDA ITEM: Approve Pay Request No. 3 for the Well No. 1 Abandonment and Pumphouse Demolition

SUBMITTED BY: Chad Isakson, Project Engineer

REVIEWED BY: Kristina Handt, City Administrator
Marty Powers, Public Works Director
Jack Griffin, City Engineer

ISSUE BEFORE COUNCIL: Should the City Council approve Pay Request No. 3 for the Well No. 1 Abandonment and Pumphouse Demolition?

BACKGROUND: Keys Well Drilling Company was awarded a construction contract on June 7, 2022 to complete the Well No. 1 Abandonment and Pumphouse Demolition. Work remains in progress with coordination with the reconstruction of Langly Court as a part of the Old Village Phase 5 and 6 Improvements project.

PROPOSAL DETAILS/ANALYSIS: Keys Well Drilling Company has submitted Partial Pay Request No. 3 in the amount of \$5,856.75. 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 \$4,220.75.

FISCAL IMPACT: None. Partial payment is proposed in accordance with the Contract for the project. Payment remains within the authorized scope and budget.


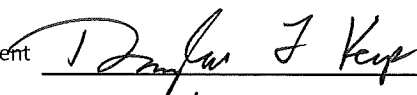
RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Pay Request No. 3 for the Well No. 1 Abandonment and Pumphouse Demolition. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Pay Request No. 3 to Keys Well Drilling Company in the amount of \$5,856.75 for the Well No. 1 Abandonment and Pumphouse Demolition”.

ATTACHMENTS:

1. Partial Pay Estimate No. 3.

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u> 3 </u>		FOCUS ENGINEERING, inc.	
WELL #1 ABANDONMENT AND PUMPHOUSE DEMOLITION PROJECT NO. 2022.113		PERIOD OF ESTIMATE FROM <u> 9/1/2022 </u> TO <u> 9/30/2022 </u>	
PROJECT OWNER: CITY OF LAKE ELMO 3800 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: JACK GRIFFIN, CITY ENGINEER		CONTRACTOR: KEYS WELL DRILLING COMPANY 1156 HOMER STREET ST. PAUL, MN 55116 ATTN: DOUG KEYS, VICE PRESIDENT	
CONTRACT CHANGE ORDER SUMMARY		PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount	
		Additions	Deductions
TOTALS		\$0.00	\$0.00
NET CHANGE		\$0.00	
		1. Original Contract Amount \$119,815.00 2. Net Change Order Sum \$0.00 3. Revised Contract (1+2) \$119,815.00 4. *Work Completed \$84,415.00 5. *Stored Materials \$0.00 6. Subtotal (4+5) \$84,415.00 7. Retainage* <u> 5.0% </u> \$4,220.75 8. Previous Payments \$74,337.50 9. Amount Due (6-7-8) \$5,856.75 <i>*Detailed Breakdown Attached</i>	
CONTRACT TIME			
START DATE: <u> 7/11/2022 </u>	ORIGINAL DAYS <u> 67 </u>	ON SCHEDULE	
SUBSTANTIAL COMPLETION: <u> 8/19/2022 </u>	REVISED DAYS <u> 0 </u>	YES	<input checked="" type="checkbox"/>
FINAL COMPLETION: <u> 9/16/2022 </u>	REMAINING <u> -14 </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.		Bolton & Menk, Inc.  ENGINEER <u> 10/3/2022 </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  <u> 10/3/22 </u> DATE	
APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA			
BY _____		BY _____	
DATE _____		DATE _____	

PARTIAL PAY ESTIMATE NO. 3

WELL #1 ABANDONMENT AND PUMPHOUSE DEMOLITION
 CITY OF LAKE ELMO, MINNESOTA
 PROJECT NO. 2022.113



ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
BASE BID									
1	MOBILIZATION	LS	1	\$16,000.00	\$16,000.00	0.05	\$800.00	1.00	\$16,000.00
2	REMOVE WELL PUMP AND MEASURE THE BOTTOM OF THE WELL	LS	1	\$3,500.00	\$3,500.00	0.00	\$0.00	1.00	\$3,500.00
3	OBTAIN A SAMPLE OF THE MATERIAL IN THE BOTTOM OF THE BOREHOLE (BAIL)	LS	1	\$300.00	\$300.00	0.00	\$0.00	1.00	\$300.00
4	FLUSH THE WELL WITH CLEAN WATER FOR 48 HOURS PRIOR TO MGS/MDH LOGGING THE WELL	LS	1	\$200.00	\$200.00	0.00	\$0.00	0.00	\$0.00
5	REMOVE SAND ACCUMULATED IN THE WELL BOTTOM AS REQUIRED BY MDH	LS	1	\$5,000.00	\$5,000.00	0.00	\$0.00	0.00	\$0.00
6	NEAT CEMENT GROUT (CEMENT TYPE APPROVED BY MDH)	CY	75	\$600.00	\$45,000.00	0.00	\$0.00	40.00	\$24,000.00
7	WASHED SAND OR PEA ROCK TO FILL VOID SPACE OR PREVENT GROUT LOSS	CY	12	\$250.00	\$3,000.00	0.00	\$0.00	0.00	\$0.00
8	NEAT CEMENT GROUT (CASED PORTION)	CY	25	\$600.00	\$15,000.00	0.00	\$0.00	25.00	\$15,000.00
9	MOBILIZE CASING PERFORATION EQUIPMENT (IF REQUIRED)	LS	1	\$2,000.00	\$2,000.00	0.00	\$0.00	0.00	\$0.00
10	PERFORATE 20" WELL CASING (IF REQUIRED)	LF	279	\$20.00	\$5,580.00	0.00	\$0.00	0.00	\$0.00
11	DEMOLISH PUMPHOUSE	LS	1	\$5,500.00	\$5,500.00	0.00	\$0.00	1.00	\$5,500.00
12	REMOVE WATERMAIN	LF	75	\$90.00	\$6,750.00	0.00	\$0.00	75.00	\$6,750.00
13	REMOVE AND DISPOSE OF BITUMINOUS PAVEMENT	SY	575	\$5.00	\$2,875.00	0.00	\$0.00	575.00	\$2,875.00
14	COMMON EXCAVATION (EV) (P)	CY	65	\$17.00	\$1,105.00	0.00	\$0.00	65.00	\$1,105.00
15	SILT FENCE, MACHINE SLICED	LF	230	\$6.00	\$1,380.00	0.00	\$0.00	230.00	\$1,380.00
16	TOPSOIL BORROW (LV)	CY	125	\$30.00	\$3,750.00	72.00	\$2,160.00	160.00	\$4,800.00
17	SEED MIXTURE 25-151 & HYDRAULIC MULCH	SY	575	\$5.00	\$2,875.00	641.00	\$3,205.00	641.00	\$3,205.00
BASE BID					\$119,815.00		\$6,165.00		\$84,415.00

TOTALS - BASE CONTRACT

\$119,815.00

\$6,165.00

\$84,415.00

COMPLETED ITEMS BY PAY PERIOD

WELL #1 ABANDONMENT AND PUMPHOUSE DEMOLITION
 CITY OF LAKE ELMO, MINNESOTA
 PROJECT NO. 2022.113



ITEM	DESCRIPTION OF PAY ITEM	UNIT	UNIT PRICE	PARTIAL PAY ESTIMATE 1		PARTIAL PAY ESTIMATE 2		PARTIAL PAY ESTIMATE 3		PARTIAL PAY ESTIMATE 4		PARTIAL PAY ESTIMATE 5		TOTAL TO DATE	
				PAY QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
BASE BID															
1	MOBILIZATION	LS	\$16,000.00	0.25	\$4,000.00	0.70	\$11,200.00	0.05	\$800.00					1.00	\$16,000.00
2	REMOVE WELL PUMP AND MEASURE THE BOTTOM OF THE WELL	LS	\$3,500.00	1	\$3,500.00		\$0.00		\$0.00					1.00	\$3,500.00
3	OBTAIN A SAMPLE OF THE MATERIAL IN THE BOTTOM OF THE BOREHOLE (BAIL)	LS	\$300.00	1	\$300.00		\$0.00		\$0.00					1.00	\$300.00
4	FLUSH THE WELL WITH CLEAN WATER FOR 48 HOURS PRIOR TO MGS/MDH LOGGING THE WELL	LS	\$200.00		\$0.00		\$0.00		\$0.00					0.00	\$0.00
5	REMOVE SAND ACCUMULATED IN THE WELL BOTTOM AS REQUIRED BY MDH	LS	\$5,000.00		\$0.00		\$0.00		\$0.00					0.00	\$0.00
6	NEAT CEMENT GROUT (CEMENT TYPE APPROVED BY MDH)	CY	\$600.00		\$0.00	40	\$24,000.00		\$0.00					40.00	\$24,000.00
7	WASHED SAND OR PEA ROCK TO FILL VOID SPACE OR PREVENT GROUT LOSS	CY	\$250.00		\$0.00		\$0.00		\$0.00					0.00	\$0.00
8	NEAT CEMENT GROUT (CASED PORTION)	CY	\$600.00		\$0.00	25	\$15,000.00		\$0.00					25.00	\$15,000.00
9	MOBILIZE CASING PERFORMANCE EQUIPMENT (IF REQUIRED)	LS	\$2,000.00		\$0.00		\$0.00		\$0.00					0.00	\$0.00
10	PERFORATE 20" WELL CASING (IF REQUIRED)	LF	\$20.00		\$0.00		\$0.00		\$0.00					0.00	\$0.00
11	DEMOLISH PUMPHOUSE	LS	\$5,500.00		\$0.00		\$0.00		\$0.00					0.00	\$0.00
12	REMOVE WATERMAIN	LF	\$90.00		\$0.00	1	\$5,500.00		\$0.00					1.00	\$5,500.00
13	REMOVE AND DISPOSE OF BITUMINOUS PAVEMENT	SY	\$5.00		\$0.00	75	\$6,750.00		\$0.00					75.00	\$6,750.00
14	COMMON EXCAVATION (EV) (P)	CY	\$17.00		\$0.00	575	\$2,875.00		\$0.00					575.00	\$2,875.00
15	SILT FENCE, MACHINE SLICED	LF	\$6.00		\$0.00	65	\$1,105.00		\$0.00					65.00	\$1,105.00
16	TOPSOIL BORROW (LV)	LF	\$6.00		\$0.00	230	\$1,380.00		\$0.00					230.00	\$1,380.00
17	SEED MIXTURE 25-151 & HYDRAULIC MULCH	CY	\$30.00		\$0.00	88	\$2,640.00	72	\$2,160.00					160.00	\$4,800.00
					\$0.00		\$0.00	641	\$3,205.00					641.00	\$3,205.00
BASE BID					\$7,800.00		\$70,450.00		\$6,165.00		\$0.00		\$0.00		\$84,415.00

TOTALS - BASE CONTRACT

					\$7,800.00		\$70,450.00		\$6,165.00		\$0.00		\$0.00		\$84,415.00
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