

STAFF REPORT

DATE: June 20, 2023

CONSENT

AGENDA ITEM: Approve Pay Request No. 9 and 10 for the Water Tower No. 3 Project

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. 9 and 10 for the Water Tower No. 3 project?

BACKGROUND: Phoenix Fabricators & Erectors, LLC was awarded a construction contract on January 18, 2022 for the construction of Water Tower No. 3. Work remains in progress and is on schedule. The contract requires a milestone 1 completion date of November 18, 2022, milestone 2 completion date of March 31, 2023, milestone 3 completion date of July 28, 2023, substantial completion date of October 13, 2023 and final completion date of November 17, 2023.

PROPOSAL DETAILS/ANALYSIS: Phoenix Fabricators & Erectors, LLC has submitted Partial Pay Request No. 9 in the amount of \$66,690.00 and Partial Pay Request No. 10 in the amount of \$298,789.73. Two pay requests are being processed at this time due to a timing mechanism of when the pay requests were received and the City Council schedule. 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 with Pay Request No. 10 is \$121,319.58.

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. 9 and 10 for the Water Tower No. 3 project. If removed from the consent agenda, the recommended motion for the action is as follows:

"Move to approve Pay Request No. 9 in the amount of \$66,690.00 and Pay Request No. 10 in the amount of \$298,789.73 to Phoenix Fabricators & Erectors, LLC. for the Water Tower No. 3 project".

ATTACHMENTS:

- 1. Partial Pay Estimate No. 9.
- 2. Partial Pay Estimate No. 10.

PROJECT PAY FORM

PARTIA	L PAY ESTIMA	ATE NO.)		FOCUS	ENGINEERING, inc.						
	OWER NO. 3 NO. 2020.118			1	PERIOD OF ESTIMATE FROM 3/1/2023 TO 4/30/2023							
CITY OF 3800 LA LAKE ELI	OWNER: LAKE ELMO VERNE AVENU MO, MN 55042 ACK GRIFFIN, C			PHOEN 182 SO AVON,	CONTRACTOR: PHOENIX FABRICATORS & ERECTORS, LLC 182 SOUTH CR 900 EAST AVON, IN 46123 ATTN: FIRST LASTNAME, PROJECT ROLE							
	CONTRACT CH	ANGE ORDER SUN	MMARV		PAY ESTIMATE	CLINANAADV						
	Approval	Ande Order Suit		1 Origi	nal Contract Amount	\$3,493,000.00						
No.	Date	Additions	Deductions		Change Order Sum	\$3,493,000.00						
	Juce	, (3010013	\$0.0		sed Contract (1+2)	\$3,493,000.00						
			φ0.0	1	rk Completed	\$2,111,876.00						
				1	red Materials	\$0.00						
				1	otal (4+5)	\$2,111,876.00						
				7. Reta	- •	\$105,593.80						
				1	ous Payments	\$1,939,592.20						
TOTAL	S	\$0.00	\$0.0	9. Amo	unt Due (6-7-8)	\$66,690.00						
NET CI	HANGE	\$0.00		*Detaile	*Detailed Breakdown Attached							
			CONT	RACT TIME								
START DA	ATE:	3/16/20	22 (ORIGINAL DAY	s 611	ON SCHEDULE						
SHRSTAN	TIAL COMPLETION	***************************************										
	MPLETION:	11/17/20		REMAINING								
The under the best of estimate accordance.	of their knowled are correct and ce with the cont CTOR'S CERTIF	that the work has ge and belief, the o the work has been tract documents.	juantities showi performed in	end to a in this ENG DAT		- - - 1						
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. APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA												
ВУ				ВУ								
DATE				DAT	=							

PARTIAL PAY ESTIMATE NO. 9

WATER TOWER NO. 3 CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2020.118

FOCUS ENGINEERING, inc.

ITE* 4	DESCRIPTION OF DAY ITEM	LINUT		CONTRAC	T	THIS	PERIOD	TOTA	L TO DATE
ITEM	DESCRIPTION OF PAY ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
	BASE BID								
1	SITE GRADING	LS	1.00	\$18,000.00	\$18,000.00	0.00	\$0.00	0.75	\$13,500.00
2	ROCK CONSTRUCTION ENTRANCE	EACH	1.00	\$3,400.00	\$3,400.00	0.00	\$0.00	1.00	\$3,400.00
3	TRAFFIC CONTROL	LS	1.00	\$12,000.00	\$12,000.00	0.00	\$0.00	1.00	\$12,000.00
4	SUBGRADE EXCAVATION	CY	175.00	\$14.00	\$2,450.00	0.00	\$0.00	175.00	\$2,450.00
5	GEOTEXTILE FABRIC TYPE V	SY	200.00	\$17.50	\$3,500.00	0.00	\$0.00	200.00	\$3,500.00
6	ORGANIC TOPSOIL BORROW	CY	175.00	\$35.00	\$6,125.00	0.00	\$0.00	0.00	\$0.00
7	SELECT GRANULAR BORROW	CY	200.00	\$29.00	\$5,800.00	0.00	\$0.00	200.00	\$5,800.00
8	AGGREGATE BASE, CLASS 1 (MODIFIED)	CY	8.00	\$45.00	\$360.00	0.00	\$0.00	0.00	\$0.00
9	AGGREGATE BASE, CLASS 6 (CV) (P)	CY	375.00	\$65.00	\$24,375.00	0.00	\$0.00	275.00	\$17,875.00
10	TYPE SP 9.5 WEARING COURSE MIX (3,C)	TON	80.00	\$130.00	\$10,400.00	0.00	\$0.00	0.00	\$0.00
11	BIT. MATERIAL FOR TACK COAT	GAL	35.00	\$30.00	\$1,050.00	0.00	\$0.00	0.00	\$0.00
12	5" CONCRETE SIDEWALK	SF	202.00	\$20.00	\$4,040.00	0.00	\$0.00	0.00	\$0.00
13	8" CONCRETE SIDEWALK	SF	240.00	\$45.00	\$10,800.00	0.00	\$0.00	0.00	\$0.00
14	CONNECT TO EXISTING WATER MAIN	EACH	1.00	\$1,900.00	\$1,900.00	0.00	\$0.00	1.00	\$1,900.00
15	6" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	17.00	\$55.00	\$935.00	0.00	\$0.00	0.00	\$0.00
16	16" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	78.00	\$140.00	\$10,920.00	0.00	\$0.00	84.00	\$11,760.00
17	6" GATE VALVE & BOX	EACH	1.00	\$2,500.00	\$2,500.00	0.00	\$0.00	0.75	\$1,875.00
18	HYDRANT	EACH	1.00	\$6,000.00	\$6,000.00	0.00	\$0.00	0.75	\$4,500.00
19	DUCTILE IRON FITTINGS	LB	650.00	\$9.00	\$5,850.00	0.00	\$0.00	1,155.00	\$10,395.00
20	4' X 4' CATCH BASIN WITH GRATING	EACH	1.00	\$4,500.00	\$4,500.00	0.00	\$0.00	1.00	\$4,500.00
21	1.5" CLEAR ROCK (WRAPPED IN TYPE 1 GEOTEXTILE FABRIC)	CY	16.00	\$85.00	\$1,360.00	0.00	\$0.00	15.00	\$1,275.00
22	18" RCP STORM SEWER PIPE, CL. V	LF	100.00	\$110.00	\$11,000.00	0.00	\$0.00	87.00	\$9,570.00
23	18" RCP APRON W/ TRASH GUARD	EACH	1.00	\$2,500.00	\$2,500.00	0.00	\$0.00	1.00	\$2,500.00
24	15" CAS PIPE CULVERT	LF	73.00	\$55.00	\$4,015.00	0.00	\$0.00	73.00	\$4,015.00
25	15" CAS PIPE APRON W/ TRASH GUARD	EACH	2.00	\$450.00	\$900.00	0.00	\$0.00	2.00	\$900.00
26	HAND PLACED RIP RAP, CL. III	CY	20.00	\$125.00	\$2,500.00	0.00	\$0.00	0.00	\$0.00
27	GEOTEXTILE FABRIC TYPE IV	SY	74.00	\$4.50	\$333.00	0.00	\$0.00	0.00	\$0.00
28	GEOTEXTILE FABRIC TYPE V	SY	400.00	\$4.50	\$1,800.00	0.00	\$0.00	0.00	\$0.00
29	SILT FENCE, TYPE HI	LF	300.00	\$6.00	\$1,800.00 \$280.00	0.00	\$0.00 \$0.00	300.00	\$1,800.00 \$0.00
30	SEDEMENT CONTROL LOG TYPE WOOD FIBER	LF	40.00	\$7.00 \$5,000.00	\$2,500.00	0.00	\$0.00	0.00	\$0.00
31	TEMPORARY SEEDING MIX (MIX 22-112 WITH TYPE 1 MULCH)	ACRE	0.50	\$9,000.00		0.00		0.00	\$0.00
32	SEEDING (MIX 25-141 WITH FERTILIZER & HYDROMULCH)	ACRE	0.50		\$4,500.00	0.00	\$0.00	0.00	
33	CONIFEROUS TREE 8' HT B&B	TREE	12.00	\$550.00 \$55.00	\$6,600.00 \$1,540.00	0.00	\$0.00 \$0.00	0.00	\$0.00 \$0.00
34	LOAM TOPSOIL BORROW	CY	28.00	\$46.00	\$1,265.00	0.00	\$0.00	0.00	\$0.00
35 36	MULCH MATERIAL TYPE 6 1 MG COMPOSITE ELEVATED WATER STORAGE TANK, FOUNDATION, GENERAL ELECTRICAL AND ALL ASSOCIATED COMPONENTS AS SHOWN IN PLANS & SPECFICIATIONS (NOT OTHERWISE LISTED ON BID FORM) - SEE BELOW	CY	27.50	940.00	\$1,203.00	0.00	30.00	0.00	\$0.00
36.1	WATER TOWER - ENGINEERING / BONDS / INSURANCE	LS	1.00	\$174,000.00	\$174,000.00	0.00	\$0.00	1.00	\$174,000.00
36.2	WATER TOWER - DRILLED PIERS	LS	1.00	\$120,000.00	\$120,000.00	0.00	\$0.00	1.00	\$120,000.00
36.3	WATER TOWER - FOUNDATION	LS	1.00	\$460,000.00	\$460,000.00	0.00	\$0.00	1.00	\$460,000.00
36.4	WATER TOWER - CONCRETE SHAFT	LS	1.00	\$550,000.00	\$550,000.00	0.00	\$0.00	1.00	\$550,000.00
36.5	WATER TOWER - TANK MATERIAL / FABRICATION	LS	1.00	\$1,083,202.00	\$1,083,202.00	0.00	\$0.00	0.50	\$541,601.00
36.6	WATER TOWER - TANK DELIVERY	LS	1.00	\$36,000.00	\$36,000.00	0.20	\$7,200.00	0.20	\$7,200.00
36.7	WATER TOWER - ERECTION	LS	1.00	\$350,000.00	\$350,000.00	0.18	\$63,000.00	0.18	\$63,000.00
36.8	WATER TOWER - PAINTING	LS	1.00	\$250,000.00	\$250,000.00	0.00	\$0.00	0.00	\$0.00
36.9	WATER TOWER - ELECTRICAL	LS	1.00	\$68,000.00	\$68,000.00	0.00	\$0.00	0.17	\$11,560.00
37	SCADA AND NEW RTU AT NEW TOWER, AND UPDATES TO MASTER CONTROL PROGR	LS	1.00	\$44,000.00	\$44,000.00	0.00	\$0.00	0.00	\$0.00
38	PRV STATION VALVE MODIFICATIONS AND ASSOCIATED ELECTRICAL RTU AND SCADA	LS	1.00	\$100,000.00	\$100,000.00	0.00	\$0.00	0.71	\$71,000.00
39	FURNISH AND INSTALL COMPLETE GAS CHLORINATION SYSTEM	LS	1.00	\$80,000.00	\$80,000.00	0.00	\$0.00	0.00	\$0.00
	BASE BID				\$3,493,000.00		\$70,200.00		\$2,111,876.00

TOTALS - BASE CONTRACT \$3,493,000.00 \$70,200.00 \$2,111,876.00

TOTALS

WATER TOWER NO. 3 CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2020.118

FOCUS ENGINEERING, inc.

\$3,493,000.00

\$296,915.00

\$364,650.00

\$201,375.00

\$190,230.00

\$443,320.20

\$136,660.10

\$83,565.10

EM DESCRIPTION OF PAY ITEM	UNIT	UNIT PRICE	CONTR	RACT	PARTIAL PA	Y ESTIMATE 1	PARTIAL PA	Y ESTIMATE 2	PARTIAL PAY ES	TIMATE 3 (July)	PARTIAL PAY ES	TIMATE 3 (Aug)	PARTIAL PAY	'ESTIMATE 4	PARTIAL PAY	ESTIMATE 5	PARTIAL PA	Y ESTIMAT
	OWN	ONTTRICE	PAY QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUN
BASE BID	1																	
SITE GRADING	LS	\$18,000.00	1.00	\$18,000.00		\$0.00		\$0.00	0.75	\$13,500.00		\$0.00		\$0.00		\$0.00)	
ROCK CONSTRUCTION ENTRANCE	EACH	\$3,400.00	1.00	\$3,400.00		\$0.00	1.00	\$3,400.00		\$0.00		\$0.00		\$0.00		\$0.00)	
TRAFFIC CONTROL	LS	\$12,000.00	1.00	\$12,000.00		\$0.00	0.25	\$3,000.00	0.50	\$6,000.00	0.25	\$3,000.00		\$0.00		\$0.00)	
SUBGRADE EXCAVATION	CY	\$14.00	175.00	\$2,450.00		\$0.00	175.00	\$2,450.00		\$0.00		\$0.00		\$0.00		\$0.00		
GEOTEXTILE FABRIC TYPE V	SY	\$17.50	200.00	\$3,500.00		\$0.00		\$0.00		\$0.00	200.00	\$3,500.00		\$0.00		\$0.00		
ORGANIC TOPSOIL BORROW	CY	\$35.00	175.00	\$6,125.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00)	
SELECT GRANULAR BORROW	CY	\$29.00	200.00	\$5,800.00		\$0.00		\$0.00		\$0.00	200.00	\$5,800.00		\$0.00		\$0.00)	
AGGREGATE BASE, CLASS 1 (MODIFIED)	CY	\$45.00	8.00	\$360.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00)	
AGGREGATE BASE, CLASS 6 (CV) (P)	CY	\$65.00	375.00	\$24,375.00		\$0.00		\$0.00	275.00	\$17,875.00		\$0.00		\$0.00		\$0.00		
TYPE SP 9.5 WEARING COURSE MIX (3,C)	TON	\$130.00	80.00	\$10,400.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
BIT. MATERIAL FOR TACK COAT	GAL	\$30.00	35.00	\$1,050.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00)	
5" CONCRETE SIDEWALK	SF	\$20.00	202.00	\$4,040.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00)	
8" CONCRETE SIDEWALK	SF	\$45.00	240.00	\$10,800.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
CONNECT TO EXISTING WATER MAIN	EACH	\$1,900.00	1.00	\$1,900.00		\$0.00		\$0.00		\$0.00	1.00	\$1,900.00		\$0.00		\$0.00)	
6" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	\$55.00	17.00	\$935.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00)	
16" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	\$140.00	78.00	\$10,920.00		\$0.00		\$0.00		\$0.00	84.00	\$11,760.00		\$0.00		\$0.00		
6" GATE VALVE & BOX	EACH	\$2,500.00	1.00	\$2,500.00		\$0.00		\$0.00		\$0.00	0.75	\$1,875.00		\$0.00		\$0.00		
HYDRANT	EACH	\$6,000.00	1.00	\$6,000.00		\$0.00		\$0.00		\$0.00	0.75	\$4,500.00		\$0.00		\$0.00		
DUCTILE IRON FITTINGS	LB	\$9.00	650.00	\$5,850.00		\$0.00		\$0.00		\$0.00	1,155.00	\$10,395.00		\$0.00		\$0.00		
4' X 4' CATCH BASIN WITH GRATING	EACH	\$4,500.00	1.00	\$4,500.00		\$0.00		\$0.00		\$0.00	,	\$0.00		\$0.00		\$0.00		
1.5" CLEAR ROCK (WRAPPED IN TYPE 1 GEOTEXTILE FABRIC)	CY	\$85.00	16.00	\$1,360.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		,
18" RCP STORM SEWER PIPE, CL. V	LF	\$110.00	100.00	\$11,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
18" RCP APRON W/ TRASH GUARD	EACH	\$2,500.00	1.00	\$2,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
15" CAS PIPE CULVERT	LF	\$55.00	73.00	\$4,015.00	73.00	\$4,015.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
15" CAS PIPE APRON W/ TRASH GUARD	EACH	\$450.00	2.00	\$900.00		\$900.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
15" CAS PIPE APRON W/ TRASH GUARD HAND PLACED RIP RAP, CL. III	CY	\$125.00	20.00	\$2,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
·	SY	\$125.00	74.00	\$333.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
	SY LF	\$4.50	400.00	\$1,800.00		\$0.00	200.00	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
SILT FENCE, TYPE HI		\$6.00	300.00	\$1,800.00		\$0.00	300.00	\$1,800.00		\$0.00		\$0.00		\$0.00		\$0.00		
SEDEMENT CONTROL LOG TYPE WOOD FIBER	LF	\$7.00	40.00	\$280.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
TEMPORARY SEEDING MIX (MIX 22-112 WITH TYPE 1 MULCH)	ACRE	\$5,000.00	0.50	\$2,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
SEEDING (MIX 25-141 WITH FERTILIZER & HYDROMULCH)	ACRE	\$9,000.00	0.50	\$4,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
CONIFEROUS TREE 8' HT B&B	TREE	\$550.00	12.00	\$6,600.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
LOAM TOPSOIL BORROW	CY	\$55.00	28.00	\$1,540.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
MULCH MATERIAL TYPE 6 1 MG COMPOSITE ELEVATED WATER STORAGE TANK, FOUNDATION, GENERAL ELECTRICAL AND ALL ASSOCIATED COMPONENTS AS SHOWI IN PLANS & SPECFICIATIONS (NOT OTHERWISE LISTED ON BID FORM) SEE BELOW	CY	\$46.00	27.50	\$1,265.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	
1 WATER TOWER - ENGINEERING / BONDS / INSURANCE	LS	\$174,000.00	1.00	\$174,000.00	1.00	\$174,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00)	
2 WATER TOWER - DRILLED PIERS	LS	\$120,000.00	1.00	\$120,000.00		\$0.00	1.00	\$120,000.00		\$0.00		\$0.00		\$0.00		\$0.00)	
WATER TOWER - FOUNDATION	LS	\$460,000.00	1.00	\$460,000.00	0.20	\$92,000.00	0.50	\$230,000.00	0.30	\$138,000.00		\$0.00		\$0.00		\$0.00)	
4 WATER TOWER - CONCRETE SHAFT	LS	\$550,000.00	1.00	\$550,000.00		\$0.00		\$0.00		\$0.00	0.25	\$137,500.00	0.60	\$330,000.00	0.15	\$82,500.00		
WATER TOWER - TANK MATERIAL / FABRICATION	LS	\$1,083,202.00	1.00	\$1,083,202.00		\$0.00		\$0.00		\$0.00		\$0.00	0.10	\$108,320.20	0.05	\$54,160.10		\$5
WATER TOWER - TANK DELIVERY	LS	\$36,000.00	1.00	\$36,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
7 WATER TOWER - ERECTION	LS LS	\$350,000.00	1.00	\$350,000.00		\$0.00 \$0.00		\$0.00		\$0.00		\$0.00		\$0.00 \$0.00		\$0.00		
8 WATER TOWER - PAINTING 9 WATER TOWER - ELECTRICAL	LS	\$250,000.00 \$68,000.00	1.00 1.00	\$250,000.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$1
SCADA AND NEW RTU AT NEW TOWER, AND UPDATES TO MASTER CONTROL PROGRAMMING	LS	\$44,000.00	1.00	\$68,000.00 \$44,000.00		\$0.00 \$0.00		\$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$1
PRV STATION VALVE MODIFICATIONS AND ASSOCIATED ELECTRICAL RT AND SCADA IMPROVEMENTS	LS	\$100,000.00	1.00	\$100,000.00	0.26	\$26,000.00	0.04	\$4,000.00	0.26	\$26,000.00	0.10	\$10,000.00	0.05	\$5,000.00		\$0.00)	
9 FURNISH AND INSTALL COMPLETE GAS CHLORINATION SYSTEM	LS	\$80,000.00	1.00	\$80,000.00	,	\$0.00		\$0.00		\$0.00		\$0.00	,	\$0.00		\$0.00		
BASE BID	•		•	\$3,493,000.00		\$296,915.00		\$364,650.00		\$201,375.00	•	\$190,230.00		\$443,320.20		\$136,660.10	1	\$8

TO DATE	TOTAL	Y ESTIMATE 9	PARTIAL PA	ESTIMATE 8	PARTIAL PAY	ESTIMATE 7	PARTIAL PAY
AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY
\$13,500.0	0.75	\$0.00		\$0.00		\$0.00	
\$3,400.0	1.00	\$0.00		\$0.00		\$0.00	
\$12,000.0	1.00	\$0.00		\$0.00		\$0.00	
\$2,450.0	175.00	\$0.00		\$0.00		\$0.00	
\$3,500.0	200.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$5,800.0	200.00	\$0.00		\$0.00		\$0.00	
				\$0.00		\$0.00	
\$0.0	0.00	\$0.00		•			
\$17,875.0	275.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$1,900.0	1.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$11,760.0	84.00	\$0.00		\$0.00		\$0.00	
\$1,875.0	0.75	\$0.00		\$0.00		\$0.00	
\$4,500.0	0.75	\$0.00		\$0.00		\$0.00	
\$10,395.0	1,155.00	\$0.00		\$0.00		\$0.00	
\$4,500.0	1.00	\$0.00		\$0.00		\$0.00	
\$1,275.0	15.00	\$0.00		\$0.00		\$0.00	
\$9,570.0	87.00	\$0.00		\$0.00		\$0.00	
\$2,500.0	1.00	\$0.00		\$0.00		\$0.00	
\$4,015.0	73.00	\$0.00		\$0.00		\$0.00	
\$900.0	2.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$1,800.0	300.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
***		,		*****		, , , ,	
\$174,000.0	1.00	\$0.00		\$0.00		\$0.00	
\$120,000.0	1.00	\$0.00		\$0.00		\$0.00	
\$460,000.0	1.00	\$0.00		\$0.00		\$0.00	
\$550,000.0	1.00	\$0.00		\$0.00		\$0.00	
\$541,601.0	0.50	\$0.00		\$303,296.56	0.28	\$21,664.04	0.02
\$7,200.0	0.20	\$7,200.00	0.20	\$0.00		\$0.00	
\$63,000.0	0.18	\$63,000.00	0.18	\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$11,560.0	0.17	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$71,000.0	0.71	\$0.00		\$0.00		\$0.00	
\$0.0	0.00	\$0.00		\$0.00		\$0.00	
\$2,111,876.0		\$70,200.00		\$303,296.56		\$21,664.04	

\$21,664.04 \$303,296.56 \$70,200.00 \$2,111,876.00

PROJECT PAY FORM

PARTIAI	L PAY ESTIMA	TE NO1	0			FOCUS	ENGINEERING, inc.					
	OWER NO. 3 NO. 2020.118				PERIOD OF ESTIMATE FROM <u>4/1/2023</u> TO <u>5/31/2023</u>							
CITY OF 3800 LAV LAKE ELI	OWNER: LAKE ELMO VERNE AVENU MO, MN 55042	2			CONTRACTOR: PHOENIX FABRICATORS & ERECTORS, LLC 182 SOUTH CR 900 EAST AVON, IN 46123							
ATTN: JA	ACK GRIFFIN, C	CITY ENGINEER										
(CONTRACT CH	ANGE ORDER SUN	MARY	T	PAY ESTIMATE SUMMARY							
No.	Approval	Amo	ount		1. Origina	I Contract Amount	\$3,493,000.00					
NO.	Date	Additions	Deductio	ns	2. Net Ch	ange Order Sum	\$0.00					
			\$0	0.00	3. Revised	d Contract (1+2)	\$3,493,000.00					
					4. *Work	Completed	\$2,426,391.50					
					5. *Stored	d Materials	\$0.00					
					6. Subtota		\$2,426,391.50					
					7. Retaina		\$121,319.58					
TOTAL		45.55				us Payments	\$2,006,282.20					
TOTAL		\$0.00	\$(0.00	9. Amount Due (6-7-8) \$298,78							
NET CH	IANUE	\$0.00	CO1	ATPACT	*Detailed Breakdown Attached							
			CON	VIRAC	I IIIVIE							
START DA	ATE:	3/16/20	22	ORIGI	INAL DAYS	611	ON SCHEDULE					
SUBSTAN	TIAL COMPLETI	ON: 10/13/20	23	REVIS	VISED DAYS 0 YES X							
	MPLETION:	11/17/20			MAINING 170 NO							
The unde the best of estimate	of their knowled are correct and	TION: s that the work has lge and belief, the o the work has been tract documents.	quantities sho	wn in t	to this Mul ENGINI	S Engineering, inc. Thirduly EER 2023						
The unde knowledg payment contract contractorissued an	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 Noelle Crosby, Billing & Collections Manager 5/31/2023 DATE											
APPROVI	ED BY OWNER	: CITY OF LAN	KE ELMO, MI	INNES	ОТА							
ВҮ					ВУ							
DATE	We the first of the second sec			DATE								

FOCUS Engineering, inc.

PARTIAL PAY ESTIMATE NO. 10

WATER TOWER NO. 3 CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2020.118

FOCUS ENGINEERING, inc.

				CONTRAC	T	THIS	PERIOD	TOTA	AL TO DATE
ITEM	DESCRIPTION OF PAY ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
	BASE BID								
1	SITE GRADING	LS	1.00	\$18,000.00	\$18,000.00	0.00	\$0.00	0.75	\$13,500.00
2	ROCK CONSTRUCTION ENTRANCE	EACH	1.00	\$3,400.00	\$3,400.00	0.00	\$0.00	1.00	\$3,400.00
3	TRAFFIC CONTROL	LS	1.00	\$12,000.00	\$12,000.00	0.00	\$0.00	1.00	\$12,000.00
4	SUBGRADE EXCAVATION	CY	175.00	\$14.00	\$2,450.00	0.00	\$0.00	175.00	\$2,450.00
5	GEOTEXTILE FABRIC TYPE V	SY	200.00	\$17.50	\$3,500.00	0.00	\$0.00	200.00	\$3,500.00
6	ORGANIC TOPSOIL BORROW	CY	175.00	\$35.00	\$6,125.00	0.00	\$0.00	0.00	\$0.00
7	SELECT GRANULAR BORROW	CY	200.00	\$29.00	\$5,800.00	0.00	\$0.00	200.00	\$5,800.00
8	AGGREGATE BASE, CLASS 1 (MODIFIED)	CY	8.00	\$45.00	\$360.00	0.00	\$0.00	0.00	\$0.00
9	AGGREGATE BASE, CLASS 6 (CV) (P)	CY	375.00	\$65.00	\$24,375.00	0.00	\$0.00	275.00	\$17,875.00
10	TYPE SP 9.5 WEARING COURSE MIX (3,C)	TON	80.00	\$130.00	\$10,400.00	0.00	\$0.00	0.00	\$0.00
11	BIT. MATERIAL FOR TACK COAT	GAL	35.00	\$30.00	\$1,050.00	0.00	\$0.00	0.00	\$0.00
12	5" CONCRETE SIDEWALK	SF	202.00	\$20.00	\$4,040.00	0.00	\$0.00	0.00	\$0.00
13	8" CONCRETE SIDEWALK	SF	240.00	\$45.00	\$10,800.00	0.00	\$0.00	0.00	\$0.00
14	CONNECT TO EXISTING WATER MAIN	EACH	1.00	\$1,900.00	\$1,900.00	0.00	\$0.00	1.00	\$1,900.00
15	6" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	17.00	\$55.00	\$935.00	0.00	\$0.00	0.00	\$0.00
16	16" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	78.00	\$140.00	\$10,920.00	0.00	\$0.00	84.00	\$11,760.00
17	6" GATE VALVE & BOX	EACH	1.00	\$2,500.00	\$2,500.00	0.00	\$0.00	0.75	\$1,875.00
18	HYDRANT	EACH	1.00	\$6,000.00	\$6,000.00	0.25	\$1,500.00	1.00	\$6,000.00
19	DUCTILE IRON FITTINGS	LB	650.00	\$9.00	\$5,850.00	0.00	\$0.00	1,155.00	\$10,395.00
20	4' X 4' CATCH BASIN WITH GRATING	EACH	1.00	\$4,500.00	\$4,500.00	0.00	\$0.00	1.00	\$4,500.00
21	1.5" CLEAR ROCK (WRAPPED IN TYPE 1 GEOTEXTILE FABRIC)	CY	16.00	\$85.00	\$1,360.00	1.00	\$85.00	16.00	\$1,360.00
22	18" RCP STORM SEWER PIPE, CL. V	LF	100.00	\$110.00	\$11,000.00	13.00	\$1,430.00	100.00	\$11,000.00
23	18" RCP APRON W/ TRASH GUARD	EACH	1.00	\$2,500.00	\$2,500.00	0.00	\$0.00	1.00	\$2,500.00
24	15" CAS PIPE CULVERT	LF	73.00	\$55.00	\$4,015.00	0.00	\$0.00	73.00	\$4,015.00
25	15" CAS PIPE APRON W/ TRASH GUARD	EACH	2.00	\$450.00	\$900.00	0.00	\$0.00	2.00	\$900.00
26	HAND PLACED RIP RAP, CL. III	CY	20.00	\$125.00	\$2,500.00	20.00	\$2,500.00	20.00	\$2,500.00
27	GEOTEXTILE FABRIC TYPE IV	SY	74.00	\$4.50	\$333.00	0.00	\$0.00	0.00	\$0.00
28	GEOTEXTILE FABRIC TYPE V	SY	400.00	\$4.50	\$1,800.00	0.00	\$0.00	0.00	\$0.00
29	SILT FENCE, TYPE HI	LF	300.00	\$6.00	\$1,800.00	0.00	\$0.00	300.00	\$1,800.00
30	SEDEMENT CONTROL LOG TYPE WOOD FIBER	LF	40.00	\$7.00	\$280.00	0.00	\$0.00	0.00	\$0.00
31	TEMPORARY SEEDING MIX (MIX 22-112 WITH TYPE 1 MULCH)	ACRE	0.50	\$5,000.00	\$2,500.00	0.00	\$0.00	0.00	\$0.00
32	SEEDING (MIX 25-141 WITH FERTILIZER & HYDROMULCH)	ACRE	0.50	\$9,000.00	\$4,500.00	0.00	\$0.00	0.00	\$0.00
33	CONIFEROUS TREE 8' HT B&B	TREE	12.00	\$550.00	\$6,600.00	0.00	\$0.00	0.00	\$0.00
34	LOAM TOPSOIL BORROW	CY	28.00	\$55.00	\$1,540.00	0.00	\$0.00	0.00	\$0.00
35	MULCH MATERIAL TYPE 6 1 MG COMPOSITE ELEVATED WATER STORAGE TANK, FOUNDATION, GENERAL ELECTRICAL AND ALL ASSOCIATED COMPONENTS AS SHOWN IN PLANS &	CY	27.50	\$46.00	\$1,265.00	0.00	\$0.00	0.00	\$0.00
36	SPECFICIATIONS (NOT OTHERWISE LISTED ON BID FORM) - SEE BELOW								
36.1	WATER TOWER - ENGINEERING / BONDS / INSURANCE	LS	1.00	\$174,000.00	\$174,000.00	0.00	\$0.00	1.00	\$174,000.00
36.2	WATER TOWER - DRILLED PIERS	LS	1.00	\$120,000.00	\$120,000.00	0.00	\$0.00	1.00	\$120,000.00
36.3	WATER TOWER - FOUNDATION	LS	1.00	\$460,000.00	\$460,000.00	0.00	\$0.00	1.00	\$460,000.00
36.4	WATER TOWER - CONCRETE SHAFT	LS	1.00	\$550,000.00	\$550,000.00	0.00	\$0.00	1.00	\$550,000.00
36.5	WATER TOWER - TANK MATERIAL / FABRICATION	LS	1.00	\$1,083,202.00	\$1,083,202.00	0.25	\$270,800.50	0.75	\$812,401.50
36.6	WATER TOWER - TANK DELIVERY	LS	1.00	\$36,000.00	\$36,000.00	0.00	\$0.00	0.20	\$7,200.00
36.7	WATER TOWER - ERECTION	LS	1.00	\$350,000.00	\$350,000.00	0.00	\$0.00	0.18	\$63,000.00
36.8	WATER TOWER - PAINTING	LS	1.00	\$250,000.00	\$250,000.00	0.00	\$0.00	0.00	\$0.00
36.9	WATER TOWER - ELECTRICAL	LS	1.00	\$68,000.00	\$68,000.00	0.40	\$27,200.00	0.57	\$38,760.00
37	SCADA AND NEW RTU AT NEW TOWER, AND UPDATES TO MASTER CONTROL PROGR	LS	1.00	\$44,000.00	\$44,000.00	0.25	\$11,000.00	0.25	\$11,000.00
38	PRV STATION VALVE MODIFICATIONS AND ASSOCIATED ELECTRICAL RTU AND SCADA	LS	1.00	\$100,000.00	\$100,000.00	0.00	\$0.00	0.71	\$71,000.00
39	FURNISH AND INSTALL COMPLETE GAS CHLORINATION SYSTEM	LS	1.00	\$80,000.00	\$80,000.00	0.00	\$0.00	0.00	\$0.00
	BASE BID		<u> </u>		\$3,493,000.00		\$314,515.50	<u> </u>	\$2,426,391.50

TOTALS - BASE CONTRACT \$3,493,000.00 \$314,515.50 \$2,426,391.50

TOTALS

WATER TOWER NO. 3 CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2020.118

FOCUS ENGINEERING, inc.

\$3,493,000.00

\$296,915.00

\$364,650.00

\$201,375.00

\$190,230.00

\$443,320.20

\$136,660.10

\$83,565.10

ITEAC	DESCRIPTION OF DAY ITEM	118117	LINIT DDICE	CONTR	RACT	PARTIAL PAY	' ESTIMATE 1	PARTIAL PA	Y ESTIMATE 2	PARTIAL PAY E	STIMATE 3 (July	PARTIAL PAY E	STIMATE 3 (Au	PARTIAL PAY	Y ESTIMATE 4	PARTIAL PAY	'ESTIMATE 5	PARTIAL PAY	r estimate f
ITEM	DESCRIPTION OF PAY ITEM	UNIT	UNIT PRICE	PAY QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
	BASE BID																		
1	SITE GRADING	LS	\$18,000.00	1.00	\$18,000.00		\$0.00		\$0.00	0.75	\$13,500.00		\$0.00		\$0.00	ı	\$0.00		\$0.0
2	ROCK CONSTRUCTION ENTRANCE	EACH	\$3,400.00	1.00	\$3,400.00		\$0.00	1.00	\$3,400.00		\$0.00		\$0.00		\$0.00	ı	\$0.00		\$0.0
3	TRAFFIC CONTROL	LS	\$12,000.00	1.00	\$12,000.00		\$0.00	0.25	\$3,000.00	0.50	\$6,000.00	0.25	\$3,000.00		\$0.00		\$0.00		\$0.0
4	SUBGRADE EXCAVATION	CY	\$14.00	175.00	\$2,450.00		\$0.00	175.00	\$2,450.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
5	GEOTEXTILE FABRIC TYPE V	SY	\$17.50	200.00	\$3,500.00		\$0.00		\$0.00		\$0.00	200.00	\$3,500.00		\$0.00		\$0.00		\$0.
6	ORGANIC TOPSOIL BORROW	CY	\$35.00	175.00	\$6,125.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	ı	\$0.00		\$0.0
7	SELECT GRANULAR BORROW	CY	\$29.00	200.00	\$5,800.00		\$0.00		\$0.00		\$0.00	200.00	\$5,800.00		\$0.00	ı	\$0.00		\$0.
8	AGGREGATE BASE, CLASS 1 (MODIFIED)	CY	\$45.00	8.00	\$360.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
9	AGGREGATE BASE, CLASS 6 (CV) (P)	CY	\$65.00	375.00	\$24,375.00		\$0.00		\$0.00		\$17,875.00		\$0.00		\$0.00		\$0.00		\$0.
10	TYPE SP 9.5 WEARING COURSE MIX (3,C)	TON	\$130.00	80.00	\$10,400.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
11	BIT. MATERIAL FOR TACK COAT	GAL	\$30.00	35.00	\$1,050.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
12	5" CONCRETE SIDEWALK	SF	\$20.00	202.00	\$4,040.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0. \$0.
		SF	·																
13	8" CONCRETE SIDEWALK		\$45.00	240.00	\$10,800.00		\$0.00		\$0.00		\$0.00	4.00	\$0.00		\$0.00		\$0.00		\$0.
14	CONNECT TO EXISTING WATER MAIN	EACH	\$1,900.00	1.00	\$1,900.00		\$0.00		\$0.00		\$0.00	1.00	\$1,900.00		\$0.00		\$0.00		\$0.
15	6" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	\$55.00	17.00	\$935.00		\$0.00		\$0.00		\$0.00	<u>.</u>	\$0.00		\$0.00		\$0.00		\$0.
16	16" DIP WATER MAIN PIPE, CL. 52 (POLY ENCASED)	LF	\$140.00	78.00	\$10,920.00		\$0.00		\$0.00		\$0.00	84.00	\$11,760.00		\$0.00		\$0.00		\$0.
17	6" GATE VALVE & BOX	EACH	\$2,500.00	1.00	\$2,500.00		\$0.00		\$0.00		\$0.00	0.75	\$1,875.00		\$0.00		\$0.00		\$0.
18	HYDRANT	EACH	\$6,000.00	1.00	\$6,000.00		\$0.00		\$0.00		\$0.00	0.75	\$4,500.00		\$0.00		\$0.00		\$0.
19	DUCTILE IRON FITTINGS	LB	\$9.00	650.00	\$5,850.00		\$0.00		\$0.00		\$0.00	1,155.00	\$10,395.00		\$0.00		\$0.00		\$0.
20	4' X 4' CATCH BASIN WITH GRATING	EACH	\$4,500.00	1.00	\$4,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$4,500
21	1.5" CLEAR ROCK (WRAPPED IN TYPE 1 GEOTEXTILE FABRIC)	CY	\$85.00	16.00	\$1,360.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	15.00	\$1,275.
22	18" RCP STORM SEWER PIPE, CL. V	LF	\$110.00	100.00	\$11,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	87.00	\$9,570.
23	18" RCP APRON W/ TRASH GUARD	EACH	\$2,500.00	1.00	\$2,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$2,500.
24	15" CAS PIPE CULVERT	LF	\$55.00	73.00	\$4,015.00	73.00	\$4,015.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
25	15" CAS PIPE APRON W/ TRASH GUARD	EACH	\$450.00	2.00	\$900.00	2.00	\$900.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
26	HAND PLACED RIP RAP, CL. III	CY	\$125.00	20.00	\$2,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	ı	\$0.00		\$0.
27	GEOTEXTILE FABRIC TYPE IV	SY	\$4.50	74.00	\$333.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
28	GEOTEXTILE FABRIC TYPE V	SY	\$4.50	400.00	\$1,800.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
29	SILT FENCE, TYPE HI	LF	\$6.00	300.00	\$1,800.00		\$0.00	300.00	\$1,800.00		\$0.00		\$0.00		\$0.00	ı	\$0.00		\$0.
30	SEDEMENT CONTROL LOG TYPE WOOD FIBER	LF	\$7.00	40.00	\$280.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.0
31	TEMPORARY SEEDING MIX (MIX 22-112 WITH TYPE 1 MULCH)	ACRE	\$5,000.00	0.50	\$2,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
32	SEEDING (MIX 25-141 WITH FERTILIZER & HYDROMULCH)	ACRE	\$9,000.00	0.50	\$4,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
33	CONIFEROUS TREE 8' HT B&B	TREE	\$550.00	12.00	\$6,600.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
34	LOAM TOPSOIL BORROW	CY	\$55.00	28.00	\$1,540.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
35	MULCH MATERIAL TYPE 6	CY	\$46.00	27.50	\$1,265.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
36	1 MG COMPOSITE ELEVATED WATER STORAGE TANK, FOUNDATION, GENERAL ELECTRICAL AND ALL ASSOCIATED COMPONENTS AS SHOWN IN PLANS & SPECFICIATIONS (NOT OTHERWISE LISTED ON BID FORM) - SEE BELOW																		
36.1	WATER TOWER - ENGINEERING / BONDS / INSURANCE	LS	\$174,000.00	1.00	\$174,000.00	1.00	\$174,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.0
36.2	WATER TOWER - DRILLED PIERS	LS	\$120,000.00	1.00	\$120,000.00		\$0.00	1.00	\$120,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
36.3	WATER TOWER - FOUNDATION	LS	\$460,000.00	1.00	\$460,000.00	0.20	\$92,000.00	0.50	\$230,000.00	0.30	\$138,000.00		\$0.00		\$0.00		\$0.00		\$0.
36.4		LS	\$550,000.00	1.00	\$550,000.00		\$0.00		\$0.00		\$0.00	0.25	\$137,500.00	0.60	\$330,000.00	0.15	\$82,500.00		\$0
36.5	·	LS	\$1,083,202.00	1.00	\$1,083,202.00		\$0.00		\$0.00		\$0.00		\$0.00	0.10	\$108,320.20	0.05	\$54,160.10	0.05	
36.6		LS	\$36,000.00	1.00	\$36,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
36.7	WATER TOWER - ERECTION	LS	\$350,000.00	1.00	\$350,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.
36.8	WATER TOWER - PAINTING	LS	\$250,000.00	1.00	\$250,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0
36.9 37	WATER TOWER - ELECTRICAL SCADA AND NEW RTU AT NEW TOWER, AND UPDATES TO MASTER CONTROL PROGRAMMING	LS LS	\$68,000.00 \$44,000.00	1.00	\$68,000.00 \$44,000.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00		\$11,560 \$0
38	PRV STATION VALVE MODIFICATIONS AND ASSOCIATED ELECTRICAL RTU AND SCADA IMPROVEMENTS	LS	\$100,000.00	1.00	\$100,000.00	0.26	\$26,000.00	0.04	\$4,000.00	0.26	\$26,000.00	0.10	\$10,000.00	0.05	\$5,000.00		\$0.00		\$0.
38 39	FURNISH AND INSTALL COMPLETE GAS CHLORINATION SYSTEM	LS	\$80,000.00	1.00	\$100,000.00	0.20	\$26,000.00		\$4,000.00		\$26,000.00	0.10	\$10,000.00	0.05	\$5,000.00		\$0.00		\$0 \$0
33	BASE BID	LJ	700,000.00	1.00	\$3,493,000.00		\$296,915.00		\$364,650.00		\$201,375.00	<u> </u>	\$190,230.00	<u> </u>	\$443,320.20	l.	\$136,660.10	II.	\$83,565

PARTIAL PA	Y ESTIMATE 7	PARTIAL PA	Y ESTIMATE 8	PARTIAL PA	Y ESTIMATE 9	PARTIAL PAY	'ESTIMATE 10	TOTAL	TO DATE
QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
	\$0.00		\$0.00		\$0.00		\$0.00	0.75	\$13,500.00
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$3,400.00
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$12,000.00
	\$0.00		\$0.00		\$0.00		\$0.00	175.00	\$2,450.00
	\$0.00		\$0.00		\$0.00		\$0.00	200.00	\$3,500.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	200.00	\$5,800.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	275.00	\$17,875.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$1,900.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	84.00	\$11,760.00
	\$0.00		\$0.00		\$0.00		\$0.00	0.75	\$1,875.00
	\$0.00		\$0.00		\$0.00	0.25	\$1,500.00	1.00	\$6,000.00
	\$0.00		\$0.00		\$0.00		\$0.00	1,155.00	\$10,395.00
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$4,500.0
	\$0.00		\$0.00		\$0.00	1.00	\$85.00	16.00	\$1,360.0
	\$0.00		\$0.00		\$0.00	13.00	\$1,430.00	100.00	\$11,000.0
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$2,500.00
	\$0.00		\$0.00		\$0.00		\$0.00	73.00	\$4,015.00
	\$0.00		\$0.00		\$0.00		\$0.00	2.00	\$900.00
	\$0.00		\$0.00		\$0.00	20.00	\$2,500.00	20.00	\$2,500.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00		\$0.00	300.00	\$1,800.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$174,000.0
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$120,000.0
	\$0.00		\$0.00		\$0.00		\$0.00	1.00	\$460,000.0
0.00	\$0.00		\$0.00		\$0.00	0.35	\$0.00	1.00	\$550,000.0
0.02	\$21,664.04 \$0.00		\$303,296.56 \$0.00	0.20	\$0.00 \$7,200.00	0.25	\$270,800.50 \$0.00	0.75 0.20	\$812,401.5 \$7,200.0
	\$0.00		\$0.00	0.20	\$63,000.00		\$0.00	0.20	\$63,000.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$0.00		\$0.00		\$0.00	0.40	\$27,200.00	0.57	\$38,760.0
	\$0.00		\$0.00		\$0.00	0.25	\$11,000.00	0.25	\$11,000.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.71	\$71,000.0
	\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.0
	\$21,664.04		\$303,296.56		\$70,200.00		\$314,515.50		\$2,426,391.5

\$21,664.04 \$303,296.56 \$70,200.00 \$314,515.50 \$2,426,391.50