

MINUTES OF THE BOARD OF PUBLIC WORKS
Tuesday July 25, 2023

The Regular Meeting of the Board of Public Works held on July 25, 2023 at 7:30 a.m. in the City Council Chambers located at 405 Jefferson Street, Washington, Missouri. The following were present/absent:

MEMBERS:

Chairman	John Vietmeier	Present
Vice Chairman	Brad Mitchell	Present
Secretary	Mike Radetic	Present
Member	Steve Richardson	Present
Ex-officio Member	Steve Strubberg	Present
Ex-officio Member	Vacant	

OTHERS:

Council Representative	Mike Coulter	Absent
Council Representative	Chad Briggs	Absent
Mayor	James Hagedorn	Present
City Administrator	Darren Lamb	Present
Public Works Superintendent	Kevin Quaethem	Present
Water/Wastewater Admin. Asst.	Sarah Skeen	Present
Interim City Engineer	Charles Stankovic	Present
Assistant City Engineer	Andrea Lueken	Absent
Waste Water Foreman	Kerry Duke	Present
Water Foreman	Dylan Voss	Present

Originals and/or copies of agenda items of the meeting, including recorded votes are available on record in the office of the Public Works Department for one year. Video/DVD and audio tapes are kept only until the minutes have been approved for the meeting. DVD copies of this meeting are distributed to Board Members if requested.

Minutes

A motion made by Mr. Richardson and seconded by Mr. Radetic to approve the minutes from the regular meeting held June 27, 2023 meeting. The motion passed without dissent.

Priority Items

None

Wastewater

A partial payment request from Insituform for the work that they've performed so far. It kind of comes in stages because they've been waiting on material so they get what they can get done and then they wait on material. They should be coming back in the second week of August. They have one more weeks' worth of work to do and they should have that all done by then. So by the end of next month, we should have a final pay request for you. A motion made by Mr. Radetic and seconded by Mr. Richardson to approve the payment to Insituform in the amount of \$27,602.25.

Everything is doing pretty good in Wastewater right now. Things are staying where they are supposed to be. Got our lift stations are running pretty good, as you know, we rebuilt the one on West 5th Street, and we haven't had a problem. All the rest of them are humming along. We will be putting another rebuild in the budget for this coming year for Fulton Street. That is one that hasn't had anything done with it, beyond normal maintenance, for 25 years, so we are going to bring it up to the new way of operations. We are going to rebuild that one in house. It is a small one.

Water

Emergency repair from Flynn; In Well 4, the bearings went out in one of the chambers of the pump. That's what we were thinking. We didn't tear the pump apart to find out which caused the bearings to go out in the motor which caused a whole lot of vibration. When you have a lot of vibration in a submersible pump, pumps have a tendency to fall off of the piping and when that happens, you pay a whole lot more money to fish, so we opted to pull it and replace it before it fell. We budget every year for a well replacement. This years' budget had \$40,000 and next years' budget will have \$44,000 just because the cost of it. The material for this job went up 18 percent on the project so that is what we are looking at. Hopefully it decides to stop at some point in time and become stable. We did save a couple of bucks because we have that maintenance agreement. Every year they come and they inspect everything, they do draw down testing. We actually dropped it in the hole by 150 feet because Danny Flynn, the owner of the company, felt that we were 30 feet above the wellhead when a well is running, which is called a draw down. That is not a safe place to be so we dropped the well 150 feet. We have room in all our wells to drop them. A motion made by Mr. Mitchell and seconded by Mr. Richardson to approve the payment to Flynn Drilling in the amount of \$35,643.50.

Cochran has a pay request for the new storage tank. Cochran is here today so if you have any questions, I'm going to have TJ come up and give a little bit on the scheduling of the tank out there. My name is TJ with Cochran and I have been working on your tank. I'll give you a quick brief update on what's going on out there. They've got the foundation in the ground already. CTI, their foundation company, a subcontractor of Caldwell, were out there between the weeks of July. They have been out there, and they finished up about two weeks ago. The foundation is poured and everything. They have got the fluorine and what is next is the tank correction process. I believe they plan on starting in August. Mid-August is when they plan on being out there. We have got

submittals and everything from them, they have been very forthcoming with all the information. They have been easy to work with so far. Everything has been going smooth in that department. They are planning on erecting the tank, the schedule shows that they are going to shut down in November. If they don't get the tank erected, primed, and painted by November, we have to shut the project down because you can't paint from November until April. That is common practice, the curing time for the paint, it needs to cure in warmer weather. The primer is a little more lenient with the weather, so they can erect the tank and be done by November and they can let it sit over, it'll be primed, it won't just be bare metal tanks in there. A motion was made by Mr. Mitchell and seconded by Mr. Radetic to approve the payment to Cochran in the amount of \$3,748.00.

A pay request number two for KJU for the installation of the water line that they installed underneath of the road to the tank so that they could build the tank and get the piping in it. It is stubbed up into the footing. If anyone hasn't been out there, you ought to drive out there and take a look at it. It kind of surprised me a little bit when I came around the corner and it was up and I was, like whoa, it's a little closer to the roads but it is where it is supposed to be and where it could be put on the site. It is my second tank and it is kind of neat to see this going on. A motion was made by Mr. Mitchell and seconded by Mr. Richardson to approve the payment to KJU in the amount of \$6,844.74.

Other

None

Old Business

Last month I told you guys I was going to work on getting a report to you on the sewer rate increases. I was going to run a mirrored image of utility bills when we ran one, Tyler had an issue. They had a problem getting that working for us. We are still working on it, as soon as we get that done I will email that to everybody. We will run a billing cycle with all the increases. Apparently Tyler had something happen and they couldn't get it done and then I took two weeks' vacation and Theresa's been off for a week and a half. I think she is supposed to be back tomorrow but anyways, we will get it to you guys. Just wanted to let you know that it hasn't stopped, I haven't forgot about it, we just ran into some problems and now we just got to get caught up. It is our intention to have this for the October budget.

Next Scheduled Meeting Date

The next scheduled meeting date is Tuesday August 22, 2023.

Adjourn

There being no further business the meeting adjourned on a motion by Mr. Richardson and seconded by Mr. Mitchell. All in favor aye, those oppose, none. We are adjourned.

Prepared by: _____
Sarah Skeen
Water/Wastewater
Administrative Assistant

Adopted and Approved by the Board of Public Works:

Date: _____ Signature: _____
Secretary

Memo

To: Board of Public Works
From: Kevin Quaethem, Public Works Superintendent
Date: 8/21/2023
Re: Caldwell Tanks, Inc. - Pay Request #1

Attached is Pay Request #1, in the amount of \$452,304.50 Caldwell Tanks, Inc. for the erection of the South Point Ground Water Storage Tank for the City of Washington Water Department. Payment is recommended and the status is summarized below:

<u>Description</u>	<u>Contract Amount</u>
Contract Amount	\$1,869,800.00
Pay Request #1	\$452,304.50
Remaining Balance	\$1,417,495.50

Approved by: _____ Date: _____
John Vietmeier, Board of Public Works Chairman

Contractor's Application for Payment No.

ONE (01)

Application Period: Through 7/15/2023		Application Date: 7/15/2023	
To (Owner): City of Washington, MO 405 Jefferson Street Washington MO 63090	From (Contractor): Caldwell Tanks, Inc	Via (Engineer): Cochran Engineering 530 A East Independence Drive, Union, MO 63084	
Project: Washington, MO	Contract: 1,000,000 Gallon Elevated Water Storage Tank		
Owner's Contract No.:	Contractor's Project No.: E-9245	Engineer's Project No.:	

**Application For Payment
Change Order Summary**

Approved Change Orders		
Number	Additions	Deductions
TOTALS		
NET CHANGE BY CHANGE ORDERS		

1. ORIGINAL CONTRACT PRICE.....	\$	<u>1,869,800.00</u>
2. Net change by Change Orders.....	\$	
3. Current Contract Price (Line 1 ± 2).....	\$	<u>1,869,800.00</u>
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	<u>476,110.00</u>
5. RETAINAGE:		
a. 5% X <u>476,110.00</u> Work Completed.....	\$	<u>223,805.50</u>
b. X <u> </u> Stored Material.....	\$	
c. Total Retainage (Line 5a + Line 5b).....	\$	<u>223,805.50</u>
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	<u>452,304.50</u>
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	
8. AMOUNT DUE THIS APPLICATION.....	\$	<u>452,304.50</u>
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above).....	\$	<u>1,417,495.50</u>

Contractor's Certification

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By: Elain Smith Date: 7/15/2023

Payment of: \$ 452,304.50
(Line 8 or other - attach explanation of the other amount)

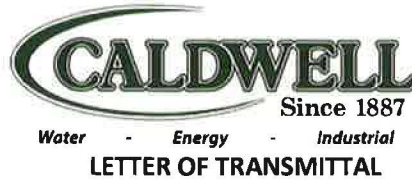
is recommended by: Justin Danks 07-28-23
(Engineer) (Date)

Payment of: \$ _____
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ (Date)
(Owner)

Approved by: _____ (Date)
Funding Agency (if applicable)

Mailing Address:
P.O. Box 35770
Louisville, KY 40232-5770
PHONE: 502-964-3361



Shipping Address:
4000 Tower Road
Louisville, KY 40219
FAX NO: 502-966-8732

TO: Cochran Engineering
530A East Independence Drive

Union MO 63084

CTI NO.: E-9245
PROJECT NAME:
ENGR PROJECT NO:
CONTRACT NO:
PROJECT: 1MM Gallon Standpipe

DATE: July 12, 2023
Washington, MO

ATTN: Mr. T.J. Garbs

We are sending you attached via: tgarbs@cochraneng.com the following:

DESIGNATION OF ITEMS TRANSMITTED:		
(1) DRAWING	(5) PLANS & SPECIFICATIONS	(9) COLOR SELECTION CHART
(2) REPRODUCIBLE	(6) PRELIMINARY DRAWINGS	(10) REPORTS
(3) CATALOG CUT	(7) SUBCONTRACT SHOW DRAWING	(11) PAYROLLS
(4) DESIGN DATA	(8) MISCELLANEOUS FORMS	(12)

DESIGNATION OF ACTION INDICATED:		
(A) FOR APPROVAL	(E) NOT APPROVED – RESUBMIT ___ COPIES	
(B) RESUBMITTED FOR APPROVAL	(F) ISSUED FOR CONSTRUCTION	(I) AS REQUESTED
(C) APPROVED AS SUBMITTED	(G) FOR FILE / DISTRIBUTION	(J) FOR BIDS DUE _____
(D) APPROVED AS NOTED	(H) FOR YOUR USE	(K)

NUMBER ITEMS	ITEM DESIG	DESCRIPTION / REMARKS	ACTION DESIG
1 ea.	11	Payrolls 1 – 3 submitted by Central Foundation, Inc.	

REMARKS:

CC:

CALDWELL TANKS, INC.
Carolyn Renck

SENT BY: Carolyn Renck
TITLE: Contract Administrator

Memo

To: Board of Public Works
From: Kevin Quaethem, Public Works Superintendent
Date: 8/21/23
Re: Unnerstall Construction - Pay Request #3

Attached is Pay Request #3, in the amount of \$16,237.01 from K.J. Unnerstall Construction Co. for the South Point ground water storage tank for the City of Washington Water Department. Payment is recommended and the status is summarized below:

<u>Description</u>	<u>Contract Amount</u>
Contract Amount	\$132,319.00
Change Order(s)	\$ 2,000.00
Previous Payments	\$ 41,485.57
Pay Request #3	\$ 16,237.01
Remaining Balance	\$76,596.42

Approved by: _____ Date: _____
John Vietmeier, Board of Public Works Chairman

**AIA Type Document
Application and Certification for Payment**

TO (OWNER): City Of Washington
405 Jefferson St
Washington, MO 63090

PROJECT: SP Ground Water Storage Tank
Washington, MO 63090

APPLICATION NO: 3
PERIOD TO: 8/14/2023

DISTRIBUTION TO:
 OWNER
 CONSTRUCTION MANAGER
 ARCHITECT
 CONTRACTOR

FROM (CONTRACTOR): K.J.U. Inc dba K.J. Unnerstall Const. Co
4923 South Point Rd
Washington, MO 63090

ARCHITECT'S PROJECT NO:

VIA CONSTRUCTION MANAGER:

CONTRACT FOR:

VIA ARCHITECT:

CONTRACT DATE:

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for Payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Type Document is attached.

1. ORIGINAL CONTRACT SUM	\$	132,319.00
2. Net Change by Change Orders	\$	0.00
3. CONTRACT SUM TO DATE (Line 1 + 2)	\$	132,319.00
4. TOTAL COMPLETED AND STORED TO DATE	\$	60,760.65
5. RETAINAGE:		
a. 5.00 % of Completed Work	\$	2,994.73
b. 5.00 % of Stored Material	\$	43.34
Total retainage (Line 5a + 5b)	\$	3,038.07
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total)	\$	57,722.58
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)		
	\$	41,485.57
8. CURRENT PAYMENT DUE	\$	16,237.01
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)		
	\$	74,596.42

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	0.00	0.00
Total approved this Month	0.00	0.00
TOTALS	0.00	0.00
NET CHANGES by Change Order	0.00	

The Undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the owner, and that current payment shown herein is now due.

CONTRACTOR: K.J.U. Inc dba K.J. Unnerstall Const. Co
4923 South Point Rd
Washington, MO 63090

By:

[Signature]

Date:

8/14/2023

State of: Missouri
County of: Franklin

Subscribed and Sworn to before me this

14th

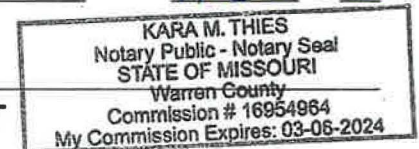
Day of August 20 23

Notary Public:

[Signature]

My Commission Expires:

March 6, 2024



CERTIFICATE FOR PAYMENT

In Accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Construction Manager and Architect certifies to owner that to the best of their knowledge, information and belief the Work has progressed as indicated, the quality of the work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED: \$

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)

CONSTRUCTION MANAGER:

By:

[Signature]

Date:

8-15-23

ARCHITECT:

By:

Date:

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, Payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

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4923 South Point Rd
Washington, MO 63090

ARCHITECT'S PROJECT NO:

VIA CONSTRUCTION MANAGER:

CONTRACT FOR:

VIA ARCHITECT:

CONTRACT DATE:

ITEM	DESCRIPTION	PLAN QTY	UNIT	UNIT PRICE	SCHEDULED VALUE	PREV COMP QTY/%	PREVIOUS APPL	COMP QTY/% THIS PERIOD	COMP AMT THIS PERIOD	STORED MATERIAL	COMP QTY/% TO DATE	COMPLETED AND STORED	%	BALANCE
1	Mobilization demobilization startup permits insurance and bonds	1.000	LSQ	\$13,969.00	\$13,969.00	.5000	\$6,984.50	.5000	\$6,984.50	\$0.00	1.0000	\$13,969.00	100.00	\$0.00
2	Clearing and grubbing	.290	AC	\$12,000.00	\$3,480.00	.2900	\$3,480.00	.0000	\$0.00	\$0.00	.2900	\$3,480.00	100.00	\$0.00
3	Silt fence	303.000	LF	\$1.00	\$303.00	303.0000	\$303.00	.0000	\$0.00	\$0.00	303.0000	\$303.00	100.00	\$0.00
4	Earthwork imported engineered fill	817.000	CY	\$10.00	\$8,170.00	204.2500	\$2,042.50	612.7500	\$6,127.50	\$0.00	817.0000	\$8,170.00	100.00	\$0.00
5	Erosion control blanket	804.000	SY	\$2.50	\$2,010.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$2,010.00
6	12in class 52 DIP water main	70.000	LF	\$175.00	\$12,250.00	70.0000	\$12,250.00	.0000	\$0.00	\$0.00	70.0000	\$12,250.00	100.00	\$0.00
7	12in repair sleeve	1.000	EA	\$932.00	\$932.00	1.0000	\$932.00	.0000	\$0.00	\$0.00	1.0000	\$932.00	100.00	\$0.00
8	8in SDR 21 class 200 PVC drain line	60.000	LF	\$49.00	\$2,940.00	60.0000	\$2,940.00	.0000	\$0.00	\$0.00	60.0000	\$2,940.00	100.00	\$0.00
9	Three quarter in CTS SDR 9 PE tubing	88.000	LF	\$11.00	\$968.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$968.00
10	Three quarter inx12in service saddle and coproration stop	1.000	LSQ	\$900.00	\$900.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$900.00
11	Three quarter in curb valve and curb box	1.000	LSQ	\$700.00	\$700.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$700.00
12	Detail A	1.000	LSQ	\$8,800.00	\$8,800.00	1.0000	\$8,800.00	.0000	\$0.00	\$0.00	1.0000	\$8,800.00	100.00	\$0.00
13	Fire hydrant assembly	1.000	EA	\$6,950.00	\$6,950.00	.0000	\$0.00	1.0000	\$6,950.00	\$0.00	1.0000	\$6,950.00	100.00	\$0.00
14	Tank overflow structure	1.000	LSQ	\$4,000.00	\$4,000.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$4,000.00
15	2ftx4in concrete ring around ground storage tank	4.000	CY	\$960.00	\$3,840.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$3,840.00
16	18in RCP storm sewer pipe	43.000	LF	\$72.00	\$3,096.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$3,096.00
17	18in RCP flared end section	1.000	EA	\$775.00	\$775.00	.0000	\$0.00	.0000	\$0.00	\$263.90	.0000	\$263.90	34.05	\$511.10
18	12in HP storm sewer pipe	26.000	LF	\$66.00	\$1,716.00	.0000	\$0.00	.0000	\$0.00	\$290.00	.0000	\$290.00	16.90	\$1,426.00
19	12in steel flared end section	2.000	EA	\$700.00	\$1,400.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$1,400.00
20	8in to 12in clean rip rap	38.000	SY	\$40.00	\$1,520.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$1,520.00
21	Asphalt pavement repair	14.000	SY	\$150.00	\$2,100.00	14.0000	\$2,100.00	.0000	\$0.00	\$0.00	14.0000	\$2,100.00	100.00	\$0.00
22	New gravel drive	185.000	SY	\$10.00	\$1,850.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$1,850.00
23	Guardrail	150.000	LF	\$66.00	\$9,900.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$9,900.00

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ARCHITECT'S PROJECT NO:

VIA CONSTRUCTION MANAGER:

CONTRACT FOR:

VIA ARCHITECT:

CONTRACT DATE:

ITEM	DESCRIPTION	PLAN QTY	UNIT	UNIT PRICE	SCHEDULED VALUE	PREV COMP QTY/%	PREVIOUS APPL	COMP QTY/% THIS PERIOD	COMP AMT THIS PERIOD	STORED MATERIAL	COMP QTY/% TO DATE	COMPLETED AND STORED	%	BALANCE
24	Compacted granular backfill	25,000	TON	\$25.00	\$625.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$625.00
25	Underground electric service 2in conduit and wiring from transformer to electric	195,000	LF	\$11.00	\$2,145.00	.0000	\$0.00	.0000	\$0.00	\$312.75	.0000	\$312.75	14.58	\$1,832.25
26	Fiberglass structure electric meter all electric hookup reinforced concrete pad	1,000	LSQ	\$32,100.00	\$32,100.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$32,100.00
27	Drain line for fiberglass structure	40,000	LF	\$48.00	\$1,920.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$1,920.00
28	Finish grading seeding and mulching	740	AC	\$4,000.00	\$2,960.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	.00	\$2,960.00
REPORT TOTALS					\$132,319.00		\$39,832.00		\$20,062.00			\$60,760.65		
										\$866.65			\$71,558.35	



		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 400 - WATER FUND							
Revenue							
400-35-000-450600	Penalties/Interest Charges	20,000.00	20,000.00	2,319.77	18,449.29	-1,550.71	7.75 %
400-35-000-450900	Revenues-All Other	15,000.00	15,000.00	1,875.00	41,139.01	26,139.01	274.26 %
400-35-000-453100	Water Sales	1,870,000.00	1,870,000.00	196,262.59	1,560,616.63	-309,383.37	16.54 %
400-35-000-453200	Water Meter Sales	40,000.00	40,000.00	5,181.58	38,798.61	-1,201.39	3.00 %
400-35-000-453500	Connection Charges	70,000.00	70,000.00	5,000.00	42,500.00	-27,500.00	39.29 %
400-35-000-453550	Tap Charges	1,000.00	1,000.00	0.00	475.00	-525.00	52.50 %
400-35-000-453600	Labor & Equipment Charges	1,300.00	1,300.00	0.00	709.75	-590.25	45.40 %
400-35-000-453700	Miscellaneous Materials Sold	3,000.00	3,000.00	0.00	3,235.76	235.76	107.86 %
400-35-000-461200	Rent/Lease-Municipal Property/Bui	35,610.00	35,610.00	28,957.38	72,079.02	36,469.02	202.41 %
400-35-000-480000	Investment Income	10,000.00	10,000.00	0.00	13,996.53	3,996.53	139.97 %
400-35-000-490000	Sale of Capital Assets	0.00	0.00	0.00	18,300.00	18,300.00	0.00 %
	Revenue Total:	2,065,910.00	2,065,910.00	239,596.32	1,810,299.60	-255,610.40	12.37%
Expense							
400-35-000-510100	Salaries/Wages-Regular	460,990.00	460,990.00	24,925.93	313,140.93	147,849.07	32.07 %
400-35-000-510150	Elected Board Officials Compensati	200.00	200.00	0.00	200.00	0.00	0.00 %
400-35-000-510300	Salaries/Wages-Overtime	21,170.00	21,170.00	2,415.67	16,029.43	5,140.57	24.28 %
400-35-000-511100	FICA Taxes	36,870.00	36,870.00	1,977.15	24,025.65	12,844.35	34.84 %
400-35-000-511300	Health Insurance	91,400.00	91,400.00	6,020.47	64,248.64	27,151.36	29.71 %
400-35-000-511400	Dental Insurance	4,910.00	4,910.00	436.30	4,420.44	489.56	9.97 %
400-35-000-511600	Life Insurance	680.00	680.00	35.79	402.39	277.61	40.83 %
400-35-000-511700	LAGERS Retirement Plan	29,880.00	29,880.00	1,695.23	18,765.25	11,114.75	37.20 %
400-35-000-512605	Employee Incentive Program	450.00	450.00	0.00	360.00	90.00	20.00 %
400-35-000-512700	HRA Deductible	9,990.00	9,990.00	0.00	6,452.99	3,537.01	35.41 %
400-35-000-520250	Administration, Finance & IT Depar	159,600.00	159,600.00	0.00	119,700.00	39,900.00	25.00 %
400-35-000-520300	Technical Services	28,320.00	28,320.00	1,793.25	15,216.00	13,104.00	46.27 %
400-35-000-520400	Other Contracted Services	156,650.00	156,650.00	2,465.92	52,095.95	104,554.05	66.74 %
400-35-000-521300	Tipping Fee- City of Washington	0.00	0.00	0.00	30.00	-30.00	0.00 %
400-35-000-521540	Uniform Cleaning Service	1,900.00	1,900.00	122.32	1,405.54	494.46	26.02 %
400-35-000-521560	Building Repair & Maintenance	15,000.00	15,000.00	0.00	854.05	14,145.95	94.31 %
400-35-000-521620	Equipment Repair & Maintenance	15,000.00	15,000.00	203.45	17,416.96	-2,416.96	-16.11 %
400-35-000-521630	Vehicle Repair & Maintenance	16,800.00	16,800.00	0.00	3,279.80	13,520.20	80.48 %
400-35-000-521635	Water System Repair & Maintenan	7,000.00	7,000.00	0.00	0.00	7,000.00	100.00 %
400-35-000-521636	Well Pump Repair & Maintenance	22,700.00	22,700.00	35,643.50	38,807.48	-16,107.48	-70.96 %
400-35-000-521640	Equipment Rental	2,000.00	2,000.00	28.34	265.20	1,734.80	86.74 %
400-35-000-522100	Advertising	500.00	500.00	0.00	760.40	-260.40	-52.08 %
400-35-000-522200	Property, Liability & Casualty Insura	45,000.00	45,000.00	0.00	35,755.59	9,244.41	20.54 %
400-35-000-522210	Self-Insurance Deductible	500.00	500.00	0.00	475.49	24.51	4.90 %
400-35-000-522300	Printing/Duplicating	2,300.00	2,300.00	0.00	2,175.39	124.61	5.42 %
400-35-000-522400	Telephone	5,000.00	5,000.00	526.96	4,616.37	383.63	7.67 %
400-35-000-522500	Training/Seminars	2,500.00	2,500.00	137.50	137.50	2,362.50	94.50 %
400-35-000-522600	Travel	2,000.00	2,000.00	0.00	451.28	1,548.72	77.44 %
400-35-000-522700	Professional Dues & Memberships	4,200.00	4,200.00	0.00	3,216.08	983.92	23.43 %
400-35-000-522900	Postage	14,000.00	14,000.00	1,060.00	12,147.88	1,852.12	13.23 %
400-35-000-522950	Credit Card Fees	22,000.00	22,000.00	2,328.94	20,415.54	1,584.46	7.20 %
400-35-000-530100	Subscriptions	0.00	0.00	88.49	314.90	-314.90	0.00 %
400-35-000-530410	Parts-Vehicle	5,000.00	5,000.00	97.29	2,324.45	2,675.55	53.51 %
400-35-000-530415	Parts-Equipment	10,000.00	10,000.00	1,138.35	9,741.95	258.05	2.58 %
400-35-000-530420	Office Supplies	1,200.00	1,200.00	30.26	751.63	448.37	37.36 %
400-35-000-530500	Asphalt/Rock/Cement	30,000.00	30,000.00	207.74	10,257.03	19,742.97	65.81 %
400-35-000-530600	Straw/Seeding/Plants	500.00	500.00	0.00	871.78	-371.78	-74.36 %

Budget Report

For Fiscal: 2022-2023 Period Ending: 07/31/2023

		Original	Current	Period	Fiscal	Variance	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
<u>400-35-000-530700</u>	Uniforms & Clothing	3,200.00	3,200.00	300.00	1,728.38	1,471.62	45.99 %
<u>400-35-000-530800</u>	General Supplies	6,000.00	6,000.00	121.68	6,566.70	-566.70	-9.45 %
<u>400-35-000-531110</u>	Electricity	180,000.00	180,000.00	24,629.39	121,263.39	58,736.61	32.63 %
<u>400-35-000-531120</u>	Heating Fuel	3,000.00	3,000.00	19.75	2,894.77	105.23	3.51 %
<u>400-35-000-531300</u>	Gasoline & Oil	24,000.00	24,000.00	0.00	23,402.79	597.21	2.49 %
<u>400-35-000-532100</u>	Meters	63,200.00	63,200.00	1,399.00	62,684.09	515.91	0.82 %
<u>400-35-000-532150</u>	Hydrants	0.00	0.00	0.00	13,710.28	-13,710.28	0.00 %
<u>400-35-000-532200</u>	Pipe & Fittings	38,200.00	38,200.00	3,895.43	41,447.04	-3,247.04	-8.50 %
<u>400-35-000-533100</u>	Chemicals	15,000.00	15,000.00	2,706.69	18,167.33	-3,167.33	-21.12 %
<u>400-35-000-533300</u>	Janitorial Supplies	200.00	200.00	0.00	117.13	82.87	41.44 %
<u>400-35-000-534100</u>	Depreciation Expense	430,000.00	430,000.00	0.00	0.00	430,000.00	100.00 %
<u>400-35-000-534200</u>	SmallTools/Equipment/Furnishings	50,430.00	50,430.00	3,249.54	55,527.00	-5,097.00	-10.11 %
<u>400-35-000-541100</u>	Improvements Other Than Building	692,000.00	724,900.00	10,592.74	162,290.30	562,609.70	77.61 %
<u>400-35-000-541110</u>	Water System Improvements	300,000.00	300,000.00	0.00	72,868.47	227,131.53	75.71 %
<u>400-35-000-542100</u>	Vehicles	45,000.00	45,000.00	0.00	0.00	45,000.00	100.00 %
<u>400-35-000-542200</u>	Machinery & Equipment	55,000.00	55,000.00	0.00	998.00	54,002.00	98.19 %
<u>400-35-000-559110</u>	Interest Expense	123,000.00	123,000.00	0.00	0.00	123,000.00	100.00 %
<u>400-35-000-559140</u>	Amortization Bond Issuance Costs	-44,920.00	-44,920.00	0.00	0.00	-44,920.00	100.00 %
<u>400-35-000-559200</u>	Bond/Note Principal	253,000.00	253,000.00	0.00	0.00	253,000.00	100.00 %
	Expense Total:	3,462,520.00	3,495,420.00	130,293.07	1,385,195.63	2,110,224.37	60.37%
	Fund: 400 - WATER FUND Surplus (Deficit):	-1,396,610.00	-1,429,510.00	109,303.25	425,103.97	1,854,613.97	129.74%
	Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	109,303.25	425,103.97	1,854,613.97	129.74%

Group Summary

Account Type	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance	
					Favorable (Unfavorable)	Percent Remaining
Fund: 400 - WATER FUND						
Revenue	2,065,910.00	2,065,910.00	239,596.32	1,810,299.60	-255,610.40	12.37%
Expense	3,462,520.00	3,495,420.00	130,293.07	1,385,195.63	2,110,224.37	60.37%
Fund: 400 - WATER FUND Surplus (Deficit):	-1,396,610.00	-1,429,510.00	109,303.25	425,103.97	1,854,613.97	129.74%
Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	109,303.25	425,103.97	1,854,613.97	129.74%

Fund Summary

Fund	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)
400 - WATER FUND	-1,396,610.00	-1,429,510.00	109,303.25	425,103.97	1,854,613.97
Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	109,303.25	425,103.97	1,854,613.97



		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 410 - SEWAGE TREATMENT FUND							
Revenue							
410-36-000-434600	Sanitary Sewer District	0.00	0.00	5,062.98	67,446.44	67,446.44	0.00 %
410-36-000-450600	Penalties/Interest Charges	30,000.00	30,000.00	2,987.32	25,268.30	-4,731.70	15.77 %
410-36-000-450900	Revenues-All Other	0.00	0.00	1,200.00	6,276.10	6,276.10	0.00 %
410-36-000-454100	Sewer Service Charges	2,500,000.00	2,500,000.00	201,373.43	2,046,867.20	-453,132.80	18.13 %
410-36-000-454125	Surcharge Fees	15,000.00	15,000.00	1,133.17	25,350.27	10,350.27	169.00 %
410-36-000-454150	Leachate Disposal Charge	40,000.00	40,000.00	1,360.00	28,920.00	-11,080.00	27.70 %
410-36-000-454200	Sewer Connection Charges	80,000.00	80,000.00	6,786.46	70,778.14	-9,221.86	11.53 %
410-36-000-480000	Investment Income	3,000.00	3,000.00	0.00	0.00	-3,000.00	100.00 %
410-36-000-480200	Investment Income.-Bond Acct.	230,000.00	230,000.00	0.00	130,764.60	-99,235.40	43.15 %
410-36-000-490000	Sale of Capital Assets	0.00	0.00	0.00	4,900.00	4,900.00	0.00 %
	Revenue Total:	2,898,000.00	2,898,000.00	219,903.36	2,406,571.05	-491,428.95	16.96%
Expense							
410-36-000-510100	Salaries/Wages-Regular	231,250.00	231,250.00	18,028.70	198,584.50	32,665.50	14.13 %
410-36-000-510300	Salaries/Wages-Overtime	9,030.00	9,030.00	142.01	2,112.56	6,917.44	76.61 %
410-36-000-511100	FICA Taxes	18,380.00	18,380.00	1,324.02	14,809.91	3,570.09	19.42 %
410-36-000-511300	Health Insurance	43,440.00	43,440.00	3,790.50	36,029.09	7,410.91	17.06 %
410-36-000-511400	Dental Insurance	2,600.00	2,600.00	325.09	2,789.06	-189.06	-7.27 %
410-36-000-511600	Life Insurance	320.00	320.00	28.17	282.53	37.47	11.71 %
410-36-000-511700	LAGERS Retirement Plan	14,890.00	14,890.00	964.54	11,905.56	2,984.44	20.04 %
410-36-000-512605	Employee Incentive Program	150.00	150.00	0.00	160.00	-10.00	-6.67 %
410-36-000-512700	HRA Deductible	4,590.00	4,590.00	0.00	76.60	4,513.40	98.33 %
410-36-000-520250	Administration, Finance & IT Depar	112,030.00	112,030.00	0.00	84,022.47	28,007.53	25.00 %
410-36-000-520300	Technical Services	20,160.00	20,160.00	481.25	15,329.65	4,830.35	23.96 %
410-36-000-520400	Other Contracted Services	34,150.00	34,150.00	951.50	35,484.35	-1,334.35	-3.91 %
410-36-000-521540	Uniform Cleaning Service	900.00	900.00	89.12	847.12	52.88	5.88 %
410-36-000-521560	Building Repair & Maintenance	500.00	500.00	0.00	734.05	-234.05	-46.81 %
410-36-000-521620	Equipment Repair & Maintenance	27,000.00	27,000.00	1,252.83	30,078.82	-3,078.82	-11.40 %
410-36-000-521630	Vehicle Repair & Maintenance	11,000.00	11,000.00	0.00	1,209.64	9,790.36	89.00 %
410-36-000-521640	Equipment Rental	2,000.00	2,000.00	28.34	28,241.16	-26,241.16	-1,312.06 %
410-36-000-522100	Advertising	500.00	500.00	0.00	853.40	-353.40	-70.68 %
410-36-000-522200	Property, Liability & Casualty Insura	22,600.00	22,600.00	0.00	17,679.58	4,920.42	21.77 %
410-36-000-522210	Self-Insurance Deductible	300.00	300.00	0.00	53.55	246.45	82.15 %
410-36-000-522300	Printing/Duplicating	800.00	800.00	0.00	1,047.98	-247.98	-31.00 %
410-36-000-522400	Telephone	2,600.00	2,600.00	171.22	1,726.95	873.05	33.58 %
410-36-000-522410	Telephone-Alarm Control	3,000.00	3,000.00	0.00	150.12	2,849.88	95.00 %
410-36-000-522500	Training/Seminars	1,500.00	1,500.00	137.50	137.50	1,362.50	90.83 %
410-36-000-522600	Travel	700.00	700.00	0.00	451.26	248.74	35.53 %
410-36-000-522700	Professional Dues & Memberships	500.00	500.00	0.00	113.07	386.93	77.39 %
410-36-000-522900	Postage	6,000.00	6,000.00	530.00	5,295.35	704.65	11.74 %
410-36-000-522950	Credit Card Fees	22,000.00	22,000.00	2,328.93	20,415.51	1,584.49	7.20 %
410-36-000-530100	Subscriptions	0.00	0.00	69.50	69.50	-69.50	0.00 %
410-36-000-530200	Lab Supplies	2,450.00	2,450.00	0.00	0.00	2,450.00	100.00 %
410-36-000-530410	Parts-Vehicle	5,500.00	5,500.00	16.99	5,717.96	-217.96	-3.96 %
410-36-000-530415	Parts-Equipment	7,500.00	7,500.00	30.37	4,622.55	2,877.45	38.37 %
410-36-000-530420	Office Supplies	750.00	750.00	30.26	712.44	37.56	5.01 %
410-36-000-530500	Asphalt/Rock/Cement	10,000.00	10,000.00	153.70	7,282.79	2,717.21	27.17 %
410-36-000-530600	Straw/Seeding/Plants	500.00	500.00	0.00	268.50	231.50	46.30 %
410-36-000-530700	Uniforms & Clothing	1,000.00	1,000.00	0.00	550.35	449.65	44.97 %
410-36-000-530800	General Supplies	3,050.00	3,050.00	0.00	4,049.99	-999.99	-32.79 %
410-36-000-530900	Employee Appreciation Cost	0.00	0.00	0.00	62.37	-62.37	0.00 %

Budget Report

For Fiscal: 2022-2023 Period Ending: 07/31/2023

		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
410-36-000-531110	Electricity	44,000.00	44,000.00	3,391.68	27,103.27	16,896.73	38.40 %
410-36-000-531120	Heating Fuel	3,000.00	3,000.00	19.75	2,894.72	105.28	3.51 %
410-36-000-531300	Gasoline & Oil	16,000.00	16,000.00	0.00	16,153.24	-153.24	-0.96 %
410-36-000-532200	Pipe & Fittings	7,200.00	7,200.00	55.59	5,923.36	1,276.64	17.73 %
410-36-000-532270	Manholes Replacement Program	15,000.00	15,000.00	0.00	3,570.30	11,429.70	76.20 %
410-36-000-533100	Chemicals	1,200.00	1,200.00	0.00	0.00	1,200.00	100.00 %
410-36-000-533300	Janitorial Supplies	400.00	400.00	0.00	117.12	282.88	70.72 %
410-36-000-534100	Depreciation Expense	275,000.00	275,000.00	0.00	0.00	275,000.00	100.00 %
410-36-000-534200	SmallTools/Equipment/Furnishings	39,300.00	39,300.00	1,989.26	23,443.09	15,856.91	40.35 %
410-36-000-541100	Improvements Other Than Building	250,000.00	250,000.00	0.00	122,493.86	127,506.14	51.00 %
410-36-000-541120	Sanitary Sewer System Improve	30,000.00	30,000.00	0.00	45,968.99	-15,968.99	-53.23 %
410-36-000-542100	Vehicles	45,000.00	45,000.00	0.00	0.00	45,000.00	100.00 %
410-36-000-542200	Machinery & Equipment	155,660.00	159,100.00	0.00	80,599.87	78,500.13	49.34 %
410-36-361-510100	Salaries/Wages-Regular	270,080.00	255,080.00	15,434.32	168,998.38	86,081.62	33.75 %
410-36-361-510200	Wages-PartTime/Permanent	0.00	15,000.00	2,099.68	6,585.36	8,414.64	56.10 %
410-36-361-510300	Salaries/Wages-Overtime	9,900.00	9,900.00	1,109.89	6,404.87	3,495.13	35.30 %
410-36-361-511100	FICA Taxes	21,410.00	21,410.00	1,355.93	13,222.93	8,187.07	38.24 %
410-36-361-511300	Health Insurance	62,390.00	62,390.00	3,224.87	32,887.78	29,502.22	47.29 %
410-36-361-511400	Dental Insurance	3,010.00	3,010.00	227.39	2,128.28	881.72	29.29 %
410-36-361-511600	Life Insurance	380.00	380.00	21.85	223.46	156.54	41.19 %
410-36-361-511700	LAGERS Retirement Plan	17,360.00	17,360.00	1,013.88	10,809.86	6,550.14	37.73 %
410-36-361-512605	Employee Incentive Program	300.00	300.00	0.00	120.00	180.00	60.00 %
410-36-361-512700	HRA Deductible	6,240.00	6,240.00	0.00	1,260.59	4,979.41	79.80 %
410-36-361-520250	Administration, Finance & IT Depar	112,030.00	112,030.00	0.00	84,022.47	28,007.53	25.00 %
410-36-361-520300	Technical Services	17,500.00	17,500.00	6,233.79	31,984.74	-14,484.74	-82.77 %
410-36-361-520400	Other Contracted Services	29,400.00	29,400.00	55.00	10,097.94	19,302.06	65.65 %
410-36-361-521540	Uniform Cleaning Service	1,200.00	1,200.00	83.17	776.87	423.13	35.26 %
410-36-361-521560	Building Repair & Maintenance	1,500.00	1,500.00	0.00	0.00	1,500.00	100.00 %
410-36-361-521620	Equipment Repair & Maintenance	141,000.00	141,000.00	1,953.70	31,171.67	109,828.33	77.89 %
410-36-361-521630	Vehicle Repair & Maintenance	4,000.00	4,000.00	210.40	1,613.36	2,386.64	59.67 %
410-36-361-521640	Equipment Rental	500.00	500.00	0.00	315.00	185.00	37.00 %
410-36-361-522200	Property, Liability & Casualty Insura	29,200.00	29,200.00	0.00	22,902.93	6,297.07	21.57 %
410-36-361-522210	Self-Insurance Deductible	500.00	500.00	0.00	2,227.73	-1,727.73	-345.55 %
410-36-361-522300	Printing/Duplicating	1,000.00	1,000.00	0.00	1,047.98	-47.98	-4.80 %
410-36-361-522400	Telephone	4,100.00	4,100.00	286.90	3,931.69	168.31	4.11 %
410-36-361-522500	Training/Seminars	800.00	800.00	55.00	55.00	745.00	93.13 %
410-36-361-522600	Travel	500.00	500.00	0.00	0.00	500.00	100.00 %
410-36-361-522700	Professional Dues & Memberships	200.00	200.00	35.00	70.00	130.00	65.00 %
410-36-361-522900	Postage	6,000.00	6,000.00	636.10	5,442.24	557.76	9.30 %
410-36-361-530200	Lab Supplies	7,000.00	7,000.00	122.70	1,087.88	5,912.12	84.46 %
410-36-361-530410	Parts-Vehicle	1,500.00	1,500.00	77.94	349.85	1,150.15	76.68 %
410-36-361-530415	Parts-Equipment	59,400.00	59,400.00	753.66	40,930.78	18,469.22	31.09 %
410-36-361-530420	Office Supplies	200.00	200.00	0.00	30.97	169.03	84.52 %
410-36-361-530500	Asphalt/Rock/Cement	5,000.00	5,000.00	0.00	920.07	4,079.93	81.60 %
410-36-361-530600	Straw/Seeding/Plants	500.00	500.00	0.00	233.99	266.01	53.20 %
410-36-361-530700	Uniforms & Clothing	800.00	800.00	0.00	655.16	144.84	18.11 %
410-36-361-530800	General Supplies	1,800.00	1,800.00	21.56	993.62	806.38	44.80 %
410-36-361-531110	Electricity	188,000.00	188,000.00	18,960.42	123,617.45	64,382.55	34.25 %
410-36-361-531120	Heating Fuel	20,000.00	20,000.00	171.46	20,890.16	-890.16	-4.45 %
410-36-361-531300	Gasoline & Oil	4,000.00	4,000.00	0.00	2,555.00	1,445.00	36.13 %
410-36-361-532200	Pipe & Fittings	1,000.00	1,000.00	0.00	0.00	1,000.00	100.00 %
410-36-361-533100	Chemicals	25,300.00	25,300.00	0.00	15,646.41	9,653.59	38.16 %
410-36-361-534100	Depreciation Expense	925,000.00	925,000.00	0.00	0.00	925,000.00	100.00 %
410-36-361-534200	Small Tools/Equipment/Furnishings	14,450.00	14,450.00	3,172.66	19,386.61	-4,936.61	-34.16 %
410-36-361-541100	Improvements other than Buildings	210,000.00	210,000.00	0.00	0.00	210,000.00	100.00 %
410-36-361-542200	Machinery & Equipment	141,460.00	141,460.00	0.00	11,707.00	129,753.00	91.72 %
410-36-361-542300	Furniture & Fixtures	30,000.00	30,000.00	0.00	0.00	30,000.00	100.00 %
410-36-361-559110	Interest Expense	369,200.00	369,200.00	0.00	190,684.38	178,515.62	48.35 %

Budget Report

For Fiscal: 2022-2023 Period Ending: 07/31/2023

	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
<u>410-36-361-559120</u> Agent Fees	50,000.00	50,000.00	0.00	40,909.48	9,090.52	18.18 %
<u>410-36-361-559130</u> Amortization of Bond Discount/Pre	-18,800.00	-18,800.00	0.00	0.00	-18,800.00	100.00 %
<u>410-36-361-559200</u> Bond/Note Principal	1,055,000.00	1,055,000.00	0.00	1,055,000.00	0.00	0.00 %
Expense Total:	5,336,710.00	5,340,150.00	93,648.09	2,826,125.55	2,514,024.45	47.08%
Fund: 410 - SEWAGE TREATMENT FUND Surplus (Deficit):	-2,438,710.00	-2,442,150.00	126,255.27	-419,554.50	2,022,595.50	82.82%
Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	126,255.27	-419,554.50	2,022,595.50	82.82%

Group Summary

Account Type	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 410 - SEWAGE TREATMENT FUND						
Revenue	2,898,000.00	2,898,000.00	219,903.36	2,406,571.05	-491,428.95	16.96%
Expense	5,336,710.00	5,340,150.00	93,648.09	2,826,125.55	2,514,024.45	47.08%
Fund: 410 - SEWAGE TREATMENT FUND Surplus (Deficit):	-2,438,710.00	-2,442,150.00	126,255.27	-419,554.50	2,022,595.50	82.82%
Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	126,255.27	-419,554.50	2,022,595.50	82.82%

Fund Summary

Fund	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)
410 - SEWAGE TREATMENT FUND	-2,438,710.00	-2,442,150.00	126,255.27	-419,554.50	2,022,595.50
Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	126,255.27	-419,554.50	2,022,595.50

Memorandum

TO: Darren Lamb, City Administrator
Board of Public Works

FROM: Kevin Quaethem, Public Works Superintendent

DATE: August 21, 2023

RE: Work Performed by the Water and Wastewater Departments

STATUS OF MAJOR CONTRACTS – JULY 2023

PROJECT	VENDOR	CONTRACT AMOUNT	PREVIOUSLY APPROVED	CURRENTLY APPROVED	BALANCE
Enduro & Clay St Water Storage Tanks	Cochran Eng.	\$54,000.00	\$49,287.87	\$0	\$4,712.13
CIPP – Sliplining Project 2023	Insituform	\$340,231.00	\$152,799.71	\$0	\$187,431.29
Southpoint Ground Water Storage Tank	Cochran Eng.	\$74,960.00	\$67,487.33	\$0	\$7,472.67
Southpoint Ground Water Storage Tank	K.J.Unnerstall Construction	\$132,319.00 +\$2,000.00	\$41,485.57	\$16,237.01	\$76,596.42
Southpoint Ground Water Storage Tank	Caldwell Tanks	\$1,869,800.00	\$0	\$452,304.50	\$1,417,495.50

JULY 2023

Water Pumped. 80,359,762 gallons, 2.59 mgd

Wastewater Effluent Flow. 56,830,000 gallons, 1.83 mgd

Missouri One Call Locate messages 269

Meters Issued as New. 8

Meters Replaced 0

Meters Issued for Irrigation systems 2

Service Requests/Meter Appts./Work Orders..... 39

Sewer Routines 67

Delinquent Accounts shut off. 41

WATER DEPARTMENT FIELD WORK PERFORMED – JULY 2023

1. Shop Maintenance
2. Meter/Swapping/Repair
3. Check Wells/Heaters
4. Connection Inspections
5. Water break at W. 6th Street
6. Water break at Madison and Scenic
7. Water leak at Steutermann Road
8. Water break at 5th and Oak

WW DEPARTMENT FIELD WORK PERFORMED – JULY 2023

1. Sewer Routines
2. Manhole Inspections
3. Check Lift Station/Heaters
4. Connection Inspections
5. Daily Lab work and Routines
6. Clean Process Filters
7. Clean belt press
8. Store sludge in drying beds
9. Walnut Street Lift Station repair
10. West Link Lift Station repair
11. Victorian Manor Lift Station repair
12. Sewer back up at Kayla Court
13. Sewer back up at Martina
14. Sewer repair at 7th and MacArthur
15. Sewer repair at Camp Street
16. Sewer repair at Roosevelt

ROUTINE FIELD WORK

1. Performed rereads as necessary.
2. Performed read-outs on meters (persons moving in and out)
3. Installed reading device receptacles on houses where new/replacement meters were installed.
4. Issued meters and materials to contractors, owners, etc.
5. Took necessary water samples of the distribution system.
6. Maintenance on Wells
7. Flushed hydrants – scheduled routine flushing.
8. Wastewater lab work.
9. Root-sawed and/or cleaned sewer lines where necessary.
10. Hauled sludge.
11. Televised sewer lines.
12. Performed river gauge measurement.
13. Performed sewer and water service main inspections.
14. Located water and sewer lines.
15. Monitored construction of water and sewer mains in new developments.
16. Responded to service call requests.
17. Invoiced for meters, materials and other charges as necessary.
18. Performed maintenance and repairs on buildings, vehicles, and equipment.

Missouri Department of Natural Resources
 Division of Environmental Quality
Microbiological Analysis Report

P.O. Box 176
 Jefferson City, MO 65102
 314--751-5331

Public Water System Name		Washington Water Dept.		Laboratory Name			
Street Address		Hwy 47		Franklin County Lab		7419	
City		Washington		Hwy 47 Ste. A		Union, MO 63084	
Zip Code		63090		Certification Number			
County		Warren		MO6220265		00700	
Date M/D/Y	Collection Point	Sample Type	Location Code	Sample Results		Chlorine Residual	
				Coliform	E-coli	Total	Free
7.18.23	Hwy 47 airport	R	R-1A	A	A	0	0
Total Routine Samples: 1				Signed: Kristen Wideman		Date 7.19.23	
Monitoring Violation ___ Yes ___X___ No				Title: Lab Assistant			
MCL Violation ___ Yes ___X___ No							



PROJECT STATUS REPORT

TO: City of Washington
CC: Kevin Quaethem
FROM: Brian Gentges
DATE: July 26, 2023
RE: Southpoint Rd. Sewer Interceptor Creek Crossing Repair
Cochran Project No. 23-9507

UPDATE

- Waiting on a response from CANAM on opinion of joint repair.
- Two structural engineers agree on concept. Further engineering will be needed to determine best option for piers.
- Geotechnical Report was completed on July 25, 2023.
- Rock probe was completed on July 26, 2023.
- Plans will be issued for pricing on July 27, 2023.



PROJECT STATUS REPORT

TO: City of Washington
CC: Kevin Quaethem
FROM: T.J. Garbs
DATE: July 26, 2023
RE: Southpoint Ground Water Storage Tank
Cochran Project No. 22-9079

CALDWELL TANKS – TANK CONTRACT INFORMATION

Notice to Proceed Date: April 10, 2023
Substantial Completion Date: June 17, 2024

Original Contract Amount: \$1,869,800.00
Payment Requested to Date: \$0.00

KJU, INC. – SITEWORK CONTRACT INFORMATION

Notice to Proceed Date: April 10, 2023
Substantial Completion Date: June 17, 2024

Original Contract Amount: \$132,319.00
Payment Requested to Date: \$41,48.57

UPDATE

- The Sitework Contract and Tank Contract were awarded at the March 20th Board Meeting. KJU, Inc. was awarded the Sitework Contract in the amount of \$132,319.00 and Caldwell Tanks was awarded the Tank Contract in the amount of \$1,869,800.00.
- A Pre-Construction Meeting was held on April 4, 2023.
- A Notice to Proceed date was established for both Contracts as April 10, 2023.
- A Change Order was issued to extend both Contracts to June 17, 2024.
- Cochran is currently reviewing submittals from Contractors.
- Caldwell mobilized to the site and began foundation construction on June 26, 2023. The tank foundation was completed on July 7, 2023. Cochran inspected said construction.
- Caldwell plans to mobilize to the site for tank erection on August 23, 2023.

SITE PHOTOGRAPHS

