# MINUTES OF THE BOARD OF PUBLIC WORKS Tuesday May 23, 2023

The Regular Meeting of the Board of Public Works held on May 23, 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	<b>Brad Mitchell</b>	<b>Absent</b>
Secretary	Mike Radetic	Present
Member	Steve Richardson	Present
Ex-officio Member	Steve Strubberg	Present
Ex-officio Member	Vacant	
OTHERS:		
Council Representative	Mike Coulter	Present
Council Representative	Chad Briggs	Absent
Mayor	James Hagedorn	Present
City Administrator	Darren Lamb	Present
Public Works Director		
Public Works Superintendent	Kevin Quaethem	Present
Water/Wastewater Admin. Asst.	Sarah Skeen	Present
Assistant City Engineer	Andrea Lueken	Absent
Waste Water Foreman	Kerry Duke	Present
Water Foreman	Dylan Voss	Absent

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. Radetic and seconded by Mr. Richardson to approve the minutes from the regular meeting held April 25, 2023, meeting. The motion passed without dissent.

## **Priority Items**

We had a priority situation happen two weeks ago. While the Gateway Fiber boring company was boring on Steutermann Road. We fixed the hole, and the water tore up a bunch of asphalt. There will be a bill from West Paving for \$27,000 to mill Steutermann Road and repave the road. We have to pay it because the lines on Steutermann Road do not have tracer wire and they are not on the maps; so when our locaters went out and located for this project, they located one of the lines which we thought was 12 inch. Come to find out it was a 6 inch and so they hit the 12 inch. Well now we know where the 12 inch is at and it's on ArcGIS now. Darren is working with the insurance company to see if there is anything that can be done. By locating standards, if we are off by five feet or do not locate and the company did their due diligence, which was they potholed the line that we marked as the 12 inch, it's us. It won't happen again because it is on the maps now. Everything on Hwy A and East to Rabbit Trail, all that is PVC with no tracer wire. So we have to find valves and when you have numerous lines in a spot and you think that is the valve, and it's not. Then we try to do a thing called witching. We have rods and you walk along. It works and it doesn't. We have power lines above the 12 inch and if you have power lines or anything else around it's going to pick it up. So anytime we find a line, whether it's down by Rabbit Trail, anywhere we go, we've been updating the map. I've got Sarah, my office GIS person and Dylan is my field GIS person. He takes an iPad out if we find a new line he actually marks it online, then Sarah and Dylan sit at the end the day and update the map. We will have an updated map, for water, by the end of the year.

## How much longer are these guys going to be tearing up everyone's yards?

I do have to say, one thing, in their defense, not that I am standing up for them by no means, but I have been doing this a long time. I have seen a lot of boring companies come and go and I have seen a lot of damage from boring companies, that have damaged and just gone and we didn't know about it. They are doing a really good job of not overwhelming our locators. If they can't find something they try to do their best of calling "hey we tried to pothole and we cant find it, can you come help?" As a matter of fact, a crew is going to go up and help them on Steutermann Road again because where we marked a 12 inch where we thought it was, apparently it is not. They potholed it so we are going to go up and help them find it so that they do not hit the 12 inch again and we have another whole situation. They are doing a lot better than any other boring company that has come through. They could have just came into Washington and done all this stuff and utility easements and there would not have been a lot we could have said to them. We actually worked up an ordinance and we worked with them, got things set where they have to follow some guidelines. I do have a name of a person, that if this continues on, I can give you their name and number. How long it is going to take, I don't know. They have a rock crew in now, some of Rabbit Trail, has rocks. I saw that they had to hire a rock crew which took a while so there is a lot of things that are going on. They won't leave Washington until everything is dressed up and back to the way it was, I can guarantee it.

### Is there tracer wire in all the new developments?

In the later part of 2000, Scot Skubal and I were doing locating, we had started taking over locating and there they were putting in water lines without tracer wire. Some of Stone Crest doesn't have any. So we got with Gary, and we had a really long discussion and finally about 2001 they started putting tracer wire. So, everything from about the late 2000 to early 2001 now has tracer wire, but everything before that doesn't. We started putting PVC in about the late 70s to 80s. Everything from there until 2000 has no tracer wire. That is some of the challenges out there that the guys

have and when it happens there is not a whole lot that we can do but fix it and keep moving on, then put it on maps when we find it. Sarah and Dylan are doing a great job on that.

### Wastewater

A bill from Cummins for the repair of the generator at the treatment plant. This is a vital piece of equipment down at the treatment plant. If we lose power, this generator can run the whole treatment plant on both sides. It can maintain the treatment plant as it sits with Ameren UE. It is getting older too, things happen to it. A motion made by Mr. Richardson and seconded by Mr. Radetic to approve the payment to Cummins in the amount of \$12,266.03. The motion passed without dissent.

### Water

A bill from Cochran Engineering for the South Point ground water storage tank. This is a pay request for \$3,748.00. It is their engineering fees watching the workers as they do things. Checking all the submittals and making sure everything is okay on that so that's the part of what they are doing. We do have a water line now ran underneath of South Point Road and it is into the site. The road district can now pave their road and have all that done so we are moving forward on that. I am expecting some partial payments to start rolling in on some stuff. A partial payment for that from KJU. There is a chance we will start seeing some partial payments coming in from Caldwell Tank as they acquire steel. They will send payment requests in and it will all be checked by Cochran and reviewed by Cochran. If they don't approve it, it won't come to us until it is approved by Cochran. It is part of their contract agreement. A motion made by Mr. Radetic and seconded by Mr. Richardson to approve the payment to Cochran in the amount of \$3,748.00. The motion passed without dissent.

A bill from Vandevanter for setting up the electronics and complete replacement of the controls at Well 6. This is a budgeted, long term project. All of our wells; we have nine wells, we are bringing all of them into the 21st century as far as controls and powers. Well 6 wasn't our oldest one, but we had a water line bust in Well 6 which flooded all the controls and everything in the well building so we had to replace the controls to get it back up and running. I was going to start with Well 4, because it is one of our oldest controls but I had to move it to Well 6. Next year will be Well 4, then we will move to Well 8 and Well 5. We are going to bring all of our wells up to standard. We have Well 7 done already, Well 6 and Well 3. It is about energy savings. Our old wells are cross line starters. When the SCADA system says, we need water, it sends a pulse to a relay which then activates a starter which slams together, draws all kinds of energy to start the well up, and then it creates water hammer and everything else. When the well shuts off the same thing happens, it calls and says I'm full, the tower sends a signal, the relay opens so the starter snaps and then the water shuts off automatically. When the new system calls for water, the motor ramps up at a slow nice steady pace, drawing less energy, no water hammer. When it shuts off, the same thing happens. It says, hey the tanks full, it says time to shut off, the VFD inside of it starts ramping the motor down slowly. Ramps it down to what they call a stop point where you have a nice calm smooth stop and no water hammer. Water hammer creates water breaks and creates problems in people's houses so we are working diligently to do what we do every day to provide everyone with the safest, cleanest drinking water. One of the safe things is to keep water lines from breaking and causing problems. That is the scenario, we are doing one every year. Well 7 cost us \$34,000. Well 3 cost us \$41,000. This will be in the new budget at \$44,000.

A motion made by Mr. Radetic and seconded by Mr. Richardson to approve the payment to Vandevanter in the amount of \$42,631.00. The motion passed without dissent.

## **Other**

I want to let everyone know that this is Public Works Week; that includes water, sewer, and streets and everyone that involves the public. The mayor gave a proclamation at the last council meeting for the employees and the plaque is hanging on the wall. I want to thank my guys, I wish I could have had them all here but they had to be out working. I want to thank all the employees, not just water and wastewater but street departments, the guys at recycling, and the guys at the landfill. They all do a great job and they work hard. They come to work in Washington because they love Washington and they love the people here. If we didn't have them the employees that we've got, we wouldn't have the service that we get. I would like to thank all of them.

Brad Mitchell's term is expiring in June. I would like to ask him if he would like to proceed but he is not here. The mayor has already talked to him, and we are good.

ne is not nere.	The mayor has already talked t	io min, and we	care good.
Old Business			
None			
Next Schedule	d Meeting Date		
The next sched	uled meeting date is Tuesday.	June 27, 2023	•
<u>Adjourn</u>			
	further business the meeting a son. All in favor aye, those op		a motion by Mr. Radetic and seconded We are adjourned.
Prepared by:		_	
	Sarah Skeen		
	Water/Wastewater		
	Administrative Assistant		
Adopted and	Approved by the Board of Pub	lic Works:	
Date:		_ Signature:	***************************************
			Secretary

# **City of Washington**

# Memo

To:

Date: 6/27/2023

Board of Public Works

From: Kevin Quaethem, Public Works Superintendent

ne 2023 Ca		25,197.46 from Insituform Technologies USA, LLC of Washington Wastewater Department. Paymerow:
	Description	Contract Amount
	Contract Amount	\$340,231.00
	Pay Request #1	\$125,197.46
	Remaining Balance	\$215,033.54
pproved by	r: John Vietmeier, Board of Public Wo	Date:





Stronger. Safer. Infrastructure."

BILL TO: CITY OF WASHINGTON PUBLIC WORKS DEPARTMENT **405 JEFFERSON STREET** WASHINGTON, MO 63090

CONTRACT: 2023 CAST-IN-PLACE CIPP PROJ. PROJECT: WASHINGTON MO.2023 CIPP PROJ.

PLEASE REMIT BY CHECK TO: **INSITUFORM TECHNOLOGIES LLC** P.O. BOX 74008440 CHICAGO, IL 60674-8440

PLEASE REMIT BY ACH TO: **INSITUFORM TECHNOLOGIES LLC** 

BANK OF AMERICA MERRILL LYNCH ROUTING: 111000012

SWIFT: BOFAUS3N ACCOUNT: 003750825891

PAGE: DATE:

1 of 1 4/28/2023

**ESTIMATE**: **INVOICE #** 

722300

CUSTOMER PO: JOB NUMBER:

103026

PAYMENT TERMS: FEDERAL ID:

Net 30 Days 13-3032158

ITEM	DECORIDATION OF MORK		CONTRA	CT AMOUNT		COMPLETED	THIS PERIOD	COMPLETE	D TO DATE
NO	DESCRIPTION OF WORK	QUANTITY	UNIT	UNIT PRICE	PRICE	QUANTITY	AMOUNT	QUANTITY	AMOUNT
	Pre and Post CCTV 8"-12"	5,163.00	LF	4.30	22,200.90	5,163.00	22,200.90	5,163.00	22,200.90
!	CIPP 6"-8"	5,163.00	LF	37.40	193,096.20	2,312.00	86,468.80	2,312.00	86,468.80
ļ	Pre and Post CCTV 30"	145.00	LF	19.10	2,769.50	149.00	2,845.90	149.00	2,845.90
1	CIPP 30"	145.00	LF	195.00	28,275.00	0.00	0.00	0.00	0.00
į	Mobilization	1,00	LS	2,900.00	2,900.00	1.00	2,900.00	1.00	2,900.00
i	CO1.1 Pre and Post CCTV 8"-12"	2,182.00	LF	4.30	9,382.60	1,474.00	6,338.20	1,474.00	6,338.20
•	CO1.2 CIPP 6"-8"	2,182.00	LF	37.40	81,606.80	295.00	11,033.00	295.00	11,033.00

TOTAL CONTRA	ACT 340,231.00	EARNED THIS PERIOD	131,786.80	EARNED TO	D DATE 131,786.80
	Month Gross Sales Tax	131,786.80	Sales Tax		0.500.04
	Month Retention Month Open	(6,589.34) 125,197.46	Less: Reta Previous E		6,589.34
	Customer #	95404			
			AMOUNT I		125,197.46

# **City of Washington**

# Memo

To:

Board of Public Works

From: Kevin Quaethem, Public Works Superintendent

South Point		34,640.83 from K.J. Unnerstall Construction City of Washington Water Department. Fow:	
	Description	Contract Amount	
	Contract Amount	\$132,319.00	
	Pay Request #1	\$ 34,640.83	
	Remaining Balance	\$ 97,678.17	
Approved by	r	Date:	

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

Pg 1 of 3

TO (OWNER): City Of Washington 405 Jefferson St Washington, MO 63090 FROM (CONTRACTOR): K.J.U. Inc dba	K.J. Unnerstall Const. Co	PROJECT: SP Ground Wate Washington, MC		APPLICATION NO: 1 Rev PERIOD TO:5/15/2023  ARCHITECT'S	DISTRIBUTION TO: OWNER CONSTRUCTION MANAGER ARCHITECT
4923 South Po Washington, M	int Rd			PROJECT NO:	CONTRACTOR
		VIA CONSTRUCTION MAN	IAGER:		
CONTRACT FOR:		VIA ARCHITECT:		CONTRACT DATE:	
CONTRACTOR'S APPI Application is made for Payment, as show Continuation Sheet, AIA Type Document	wn below, in connection with		belief the work cov the Contract Docu- previous Certificate	ered by this application for Payment he ments, that all amounts have been pair	he Contractor's knowledge, information and has been completed in accordance with d by the Contractor for Work for which ents received from the owner, and that
1. ORIGINAL CONTRACT SUM	\$	132,319.00			
2. Net Change by Change Orders	\$	0.00		K.J.U. Inc dba K.J. Unnerstall Const. C	o
3. CONTRACT SUM TO DATE (Line 1	+ 2) \$	132,319.00		1923 South Point Rd Washington, MO 63090	
4. TOTAL COMPLETED AND STORED	TO DATE \$	36,464.05	ву:	2	Date: 19/22/2023
5. RETAINAGE:			State of: Miss	nvń	
a5.00 % of Completed Work	\$1,63	1.36	County of: Fra		d m 27
b 5.00 % of Stored Material	\$19	1.86	Subscribed and St	worn to before me this	Day of 11/049 20 65
Total retainage (Line 5a + 5b)		1,823.22	Notary Public:		KARA M. THIES  Notary Public - Notary Sea  STATE OF MISSOURI
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total)	\$	34,640.83	CERTIFIC	ATE FOR PAYMENT	Commission # 1695486 My Commission Expires: 03-05-22
7. LESS PREVIOUS CERTIFICATES FO		0.00			n-site observations and the data com- and Architect certifies to owner that to the
(Line 6 from prior Certificate)			best of their knowl	edge, information and belief the Work	has progressed as indicated, the quality of
CURRENT PAYMENT DUE      BALANCE TO FINISH, INCLUDING F		34,640.83	the AMOUNT CER		and the Contractor is entitled to payment or
(Line 3 less Line 6)	\$97,67	<u>8.17</u>	AMOUNT CERTIF	IED	\$ 34,640.83
			(Attach explanation	n if amount certified differs from the an	nount applied. Initial all figures on this
CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS			ged to conform to the amount certified.)
Total changes approved in previous months by Owner	0.00	0.00	CONSTRUCTION By:		Date: 5 - 23 - 23
Total approved this Month	0.00	0.00	ARCHITECT:		Data

0.00

TOTALS

**NET CHANGES by Change Order** 

0.00

0.00

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.

Date:

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

Pg 2 of 3 DISTRIBUTION

TO (OWNER): City Of Washington 405 Jefferson St Washington, MO 63090 PROJECT: SP Ground Water Storage Tank Washington, MO 63090

**APPLICATION NO: 1** PERIOD TO: 5/15/2023

TO: OWNER CONSTRUCTION MANAGER

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

ARCHITECT'S PROJECT NO:

ARCHITECT CONTRACTOR

#### **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	TO DATE	COMPLETED %	BALANCE
1	Mobilization demobilization startup permits insurance and bonds	1.000 LSQ	\$13,969.00	\$13,969.00	.0000.	\$0.00	.5000	\$6,984.50	\$0.00	.5000	\$6,984.50 <b>5</b> 0.00	\$6,984.5
2	Clearing and grubbing	.290 AC	\$12,000.00	\$3,480.00	.0000	\$0.00	.2900	\$3,480.00	\$0.00	.2900	\$3,480.00mf 00.00	\$.00
3	Silt fence	303.000 LF	\$1.00	\$303,00	.0000	\$0.00	303.0000	\$303.00	\$0.00	303.0000	\$303.00 00.00	\$.0
4	Earthwork imported engineered fill	817.000 CY	\$10,00	\$8,170.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0,00 🗸 ,00	\$8,170.00
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	.0000	\$0.00	52.5000	\$9,187.50	\$0.00	52.5000	\$9,187.50 <b>7</b> 5.00	\$3,062.50
7	12in repair sleeve	1.000 EA	\$932.00	\$932.00	.0000	\$0.00	1.0000	\$932.00	\$0.00	1.0000	\$932, <b>00%</b> 00.00	\$.00
8	Bin SDR 21 class 200 PVC drain line	60.000 LF	\$49.00	\$2,940.00	.0000	\$0.00	60.0000	\$2,940.00	\$0.00	60.0000	\$2,940.00100.00	\$.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	\$700.00
12	Detail A	1.000 LSQ	\$8,800.00	\$8,800.00	,0000	\$0.00	1.0000	\$8,800.00	\$0.00	1.0000	\$8,800,00400.00	\$.00
13	Fire hydrant assembly	1.000 EA	\$6,950.00	\$6,950.00	.0000	\$0.00	.0000	\$0.00	\$2,970.40	.0000	\$2,970.40 42.74	\$3,979.60
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 <b>√</b> 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	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00 🗸.00	\$2,100.00
22	New gravel drive	185.000 SY	\$10.00	\$1,850.00	.0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00	\$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

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

Pg 3 of 3 DISTRIBUTION

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

PROJECT: SP Ground Water Storage Tank Washington, MO 63090

**APPLICATION NO: 1** 

TO: OWNER

**PERIOD TO: 5/15/2023** 

CONSTRUCTION MANAGER

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

Washington, MO 63090

**ARCHITECT'S** PROJECT NO: ARCHITECT CONTRACTOR

#### **VIA CONSTRUCTION MANAGER:**

CONTRACT FOR:

VIA ARCHITECT:

**CONTRACT DATE:** 

	DESCRIPTION	PLAN QTY	UNIT	PRICE	SCHEDULED VALUE	PREV COMP QTY/%	PREVIOUS APPL	COMP QTY/% THIS PERIOD	COMP AMT	STORED MATERIAL	TO DATE	AND STORED %	BALANCE
24 C	Compacted granular backfill	25 000	TON	\$25.00	\$625 00	0000	\$0.00	.0000	\$0.00	\$0.00	.0000	\$0.00 \$\infty\$.00	\$625.00
C	Underground electric service 2in conduit and wiring from ransformer to electric	195 000	LF	\$11.00	\$2,145.00	.0000	\$0.00	.0000	\$0.00	\$312.75	.0000	\$312.75 <b>V</b> 14.58	\$1,832.2
n	Fieberglass 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 D	Orain 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
	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			5	\$132,319.00	5	\$.00		\$32,627.00			\$36,464.05	

\$3,837,05

\$95,854.95

#### U.S. Department of Labor

OR SUBCONTRACTOR

Wage and Hour Division

NAME OF CONTRACTOR X

#### **PAYROLL**



(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

ADDRESS 4923 South Point Rd
Washington, MO 63090

CMB No.: 1235-0008
Expires: 07/31/2024

K.J.U. Inc dba K.J. Unner	rstall C	Const. Co						Was	hington,	MO 63090							Expires:	07/31/2024
PAYROLL NO. 1			FOR	WEEK ENDING		3/2023			n, MO 6	23008-SP G 3090	round Wate	r Storage	Tank	F	PROJECT OR	CONTRACT	NO.	
(1) Name and Individual	(2)	(3)	Ī			AY AND DAT	E		(5)	(6) Rate	(7)				(8) CTIONS			(9) Net
	# of W/H Exmp	Work Classification	Earn Code	04/17 04/1	8 04/19	THU   FR   04/20 04/2   ORKED EAG	1 04/22	04/23	Total Hours	of Pay	Gross Amount Earned	FICA	Fed W/H Tax	State & Local W/H Tax	Union Deduc- tions	Other	Total Deductions	Wages Paid For Wee
Locher, Eric M		Laborer STL - Skilled 49.32	REG			8.0	0		8.00	36.65 / 52.42	293.20 1,493.49	22.43	38.86 Union	Other Dtl:		<b>Amt.</b> 14.66	Go	206.0 lace: Wh nder: Ma
Меуег, Теггу R ***-**-9392	МО	Operator -Group 1	REG			8.0	0		8.00	<u>38.36</u> 67.53	306.88 1,563.17	23.48	28.46 Union	Other Dtl:		Amt. 12.28 12.80	Ge	220. Race: Wh nder: Ma
REARDANZ, CHRISTOPHEI		Operator -Group 1	REG			3.5	0		3.50		134.26 1,649.48	10.27	7.09 Union	Other Dtl:		Amt. 8.44 8.80	Ge	95.4 tace: WH nder: Ma

While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contractors and subcontractors and subcontractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

#### **Public Burden Statement**

We estimate that it will take an average of 55 minutes to complete this collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, ESA, U. S. Department of Labor, Room \$3502, 200 Constitution Avenue, N. W., Washington, D. C. 20210.

Date 04/28/23			(b) WHERE FRINGE BENEFIT	TS ARE PAID IN CASH
, Kara Thies	Project Assis	tant		
(Name of signatory party)	(Title)		as indicated on the payro	c listed in the above referenced payroll has been paid, ill, an amount not less than the sum of the applicable
o hereby state:				us the amount of the required fringe benefits as listed noted in Section 4 (c) below.
(1) That I pay or supervise p	payment of the persons	employed by	(c) EXCEPTIONS	
.J.U. Inc dba K.J. Unnerstall	Const. Co		on the	
	(Contractor or Subco	ontractor)	EVOEDTION (ODAED)	EVEL ANATION
SP Ground Water		; that during the payroll period commencing	g on the EXCEPTION (CRAFT)	EXPLANATION
(Building or	· vvork) 23 , and ending the 23 r	d day of April 2023 .		
	project have been paid	the full weekly wages earned, that no rebates	have	
K.J	.U. Inc dba K.J. Unners	tall Const. Co from	the full	
	(Contractor or Subcon			
ICA, Medicare, Federal/State		U.S.C. 3145), and described below:		
			<u></u>	
(2) That any payrolls othe	erwise under this contra	at required to be submitted for the above perio	d REMARKS:	
an the applicable wage rate	s contained in any wage	prers or mechanics contained therein are not less determination incorporated into the contract; mechanic conform with the work he performe	that	
eship program registered weship and Training, United	ith a State apprenticesh States Department of La	period are duly registered in a bona fide appre ip agency recognized by the Bureau of Appre abor, or if no such recognized agency exists in ip and Training, United States Department of I	1- a	
(4) That:			NAME AND TITLE	SIGNATURE

Kara Thies

Project Assistant

Digitally signed by Kara

Date: 2023.04.28 10:00:09

Thies

-05'00'

THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION. SEE SECTION 1001 OF TITLE 18 AND SECTION 3729 OF TITLE 31 OF THE UNITED STATES CODE

(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS

 $\chi$  . In addition to the basic hourly wage rates paid to each laborer or mechanic listed in

employees, except as noted in Section 4(c) below.

the above referenced payroll, payments of fringe benefits as listed in the contract have been or will be made to appropriate programs for the benefit of such

04/28/2023 09:59:44 AM

#### K.J.U. Inc dba K.J. Unnerstall Const. Co Payroll Certification Report 23008-SP Ground Water Storage Tank 04/17/23 To 04/23/23

Page 1 of 1

Employee	Trade	HEALTH	PENSION	TRAINING	VACATION	OTHER	CASH	Total
1013 - Locher, Eric M	Laborer STL - Skilled	7.300	7.400	0.920		0.150		15.770
1015 - Meyer, Terry R	Operator -Group 1	9.590	18.000	1.420		0.160		29.170
1114 - REARDANZ, CHRISTOF	PHER Operator -Group 1	9.590	18.000	1.420		0.160		29.170

#### **U.S. Department of Labor**

Wage and Hour Division

#### **PAYROLL**



(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

Rev. Dec. 2008

NAME OF CONTRACTOR OR SUBCONTRACTOR K.J.U. Inc dba K.J. Unnerstall Const. Co			ADDRESS 4923 South Point Rd Washington, MO 63090							OMB No.: Expires:							
PAYROLL NO. 2			FOR	WEEK ENDING	04/30/2023	•	PROJECT AND L			iround Wate	er Storage	Tank		PROJECT OR	CONTRACT	NO.	
(1) Name and Individual	(2)	(3)			(4) DAY AN			(5)	(6) Rate	(7)				(8) CTIONS			(9) Net
Identifying number (e.g. last four digits of Social Security number) of worker		Work Classification	Eam	04/24 04/25	WED  THU  04/26 04/2  RS WORKE	7 04/2	SAT   SUN 8 04/29 04/30 CH DAY	Total Hours	of Pay	Gross Amount Earned	FICA	Fed W/H Tax	State & Local W/H Tax	Union Deduc- tions	Other	Total Deductions	Wages Paid For Week
BUHR, ALEC F ***-**-1732		Operator -Group 1	REG	5.00				5.00	38.36 67. 33	191.80 1,457.68	111.51	171.85 Union	55.00 Other Dtl:		Amt. 58.30 60.80	Ge	1,000.22 Race: WHT Inder: Male
Hellmann, John A	M1	Operator -Group 1	REG	5.00				5.00 V 6	38.36	191.80 1,534.40		131.59 Union	46.00 Other Dtl		12.67 Amt. 61.38 64.00 12.67	Ge	1,101.38 Race: WHT nder: Male

While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week!" U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

#### Public Burden Statement

We estimate that it will take an average of 55 minutes to complete this collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments reparding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, ESA, U. S. Department of Labor, Room \$3502, 200 Constitution Avenue, N. W., Washington, D. C. 20210.

Date	05/08/23				(b) WHERE FRINGE BENEFITS	ARE PAID IN CASH
l, Kara Th	ies	Project As:	sistant			
(Name o	of signatory party)	(Title)				sted in the above referenced payroll has been paid, an amount not less than the sum of the applicable
do hereby	state:				basic hourly wage rate plus in the contract, except as n	the amount of the required fringe benefits as listed
(1) That	I pay or supervise payn	nent of the person	ns employed by		(c) EXCEPTIONS	
K.J.U. Inc	dba K.J. Unnerstall Cor	nst. Co		on the	-	
	(	Contractor or Su	bcontractor)		EVOCETION (OBJET)	EVEL ANATION
	SP Ground Water Sto	rage Tank	; that during the payroll	period commencing on the	EXCEPTION (CRAFT)	EXPLANATION
	(Building or Wo	irk)				
24th day	of April , 2023,	and ending the 3	30th day of April 2023	i		
	employed on said proj Il be made either directl		aid the full weekly wages earne or on behalf of said	ed, that no rebates have		
	K.J.U. I	inc dba K.J. Unne	erstall Const. Co	from the full		
	(C	ontractor or Subc	contractor)			
FICA, Med	licare, Federal/State W	ithholding Taxes,	Uniforms, Supplemental Dues	s, Vacation		
are correct	t and complete; that the pplicable wage rates co	wage rates for la intained in any wa	tract required to be submitted aborers or mechanics containe age determination incorporated or mechanic conform with the	ed therein are not less d into the contract; that	REMARKS:	
ticeship pri	ogram registered with a nd Training, United Stat	State apprentice es Department of	ve period are duly registered in eship agency recognized by the f Labor, or if no such recognize eship and Training, United Stat	e Bureau of Appren- ed agency exists in a		
(4) Th (a	at: ) WHERE FRINGE BEI	NEFITS ARE PAI	ID TO APPROVED PLANS, FU	JNDS, OR PROGRAMS	NAME AND TITLE	SIGNATI IRF  Digitally signed by Kara

X In addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as listed in the contract

have been or will be made to appropriate programs for the benefit of such

employees, except as noted in Section 4(c) below.

Kara Thies

Project Assistant

-05'00' THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION. SEE SECTION 1001 OF TITLE 18 AND SECTION 3729 OF TITLE 31 OF THE UNITED STATES CODE

Thies

Date: 2023.05.08 09:32:59

05/08/2023 09:32:33 AM

### K.J.U. Inc dba K.J. Unnerstall Const. Co Payroll Certification Report 23008-SP Ground Water Storage Tank 04/24/23 To 04/30/23

Page	1	of	1

Employee	Trade	HEALTH	PENSION	TRAINING	VACATION	OTHER	CASH	Total
1134 - BUHR, ALEC F	Operator -Group 1	9.590	18.000	1.420		0.160		29.170
1009 - Hellmann, John A	Operator -Group 1	9.590	18.000	1.420		0.160		29.170

#### U.S. Department of Labor

Wage and Hour Division

#### **PAYROLL**



(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. Rev. Dec. 2008 NAME OF CONTRACTOR X OR SUBCONTRACTOR ADDRESS 4923 South Point Rd OMB No.: 1235-0008 Washington, MO 63090 Expires: 07/31/2024 K.J.U. Inc dba K.J. Unnerstall Const. Co PROJECT AND LOCATION 23008-SP Ground Water Storage Tank PROJECT OR CONTRACT NO. PAYROLL NO. FOR WEEK ENDING 05/07/2023 Washington, MO 63090 (1) (2) (3) (4) DAY AND DATE (5) (6)(7) (8) DEDUCTIONS Name and Individual Rate Net Wages Identifying number (e.g. last # of MON TUE WED THU FRI SAT SUN of Pay Gross Fed State & Union four digits of Social Security W/H Work Total Amount Paid Earn 05/01 05/02 05/03 05/04 05/05 05/06 05/07 W/H Local Deduc-Total number) of worker Exmp Classification Code Hours Earned For Week Deductions FICA Tax W/H Tax tions Other HOURS WORKED EACH DAY Laborer STL -S1 191.88 Locher, Eric M REG 4.50 4.50 36.65 164.93 112,15 56.00 73.30 433.33 1.032.67 Skilled Race: WHT 1,466.00 Union/Other Dtl: Ded. Amt. J 68. 19 Gender: Male 49.32 DUES 73.30 \*\*\*-\*\*-8939 Meyer, Terry R MO Operator REG 3.50 3.50 41.01 143.54 100.39 114.86 35.00 103.70 353.95 958.37 -Group 1 Race: WHT 1.312.32 Union/Other Dtl: Ded. Amt. Gender: Male 170.85 DUES 52.50 66.08 \*\*\*-\*\*-9392 VAC 51.20

While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contractors performing work on Federally financed or assisted construction contracts to respond to the information collection contractors performing work on Federally financed or assisted construction contracts to runnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

#### **Public Burden Statement**

We estimate that it will take an average of 55 minutes to complete this collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and complete this collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and complete this collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and complete this collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and complete this collection, including time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and complete the data needed, and complete

Date	05/12/23			(b) WHERE FRINGE BENEFITS ARE	PAID IN CASH
I, Kara Th	nies	Project Assistant		(-,	
(Name of do hereby	of signatory party) state:	(Title)		as indicated on the payroll, an an basic hourly wage rate plus the a	n the above referenced payroll has been paid, nount not less than the sum of the applicable mount of the required fringe benefits as listed
(1) That	I pay or supervise pay	ment of the persons employed by		in the contract, except as noted in	n Section 4 (c) below.
K.J.U. Inc	dba K.J. Unnerstall Co	onst, Co	on the	(c) EXCEPTIONS	
		(Contractor or Subcontractor)		111	
	SP Ground Water St	torage Tank ; that during the	payroll period commencing on the	EXCEPTION (CRAFT)	EXPLANATION
	(Building or W	ork)			
1st day	of May , 2023	and ending the 7th day of May	2023 ,		
		pject have been paid the full weekly wage tly or indirectly to or on behalf of said	s earned, that no rebates have		
	K.J.U.	Inc dba K.J. Unnerstall Const. Co	from the full		
	((	Contractor or Subcontractor)			
		967; 76 Stat. 357; 40 U.S.C. 3145), and o			
				REMARKS:	
are correct than the ap the classifi	t and complete; that the pplicable wage rates contained there cations set forth there	ise under this contract required to be sub e wage rates for laborers or mechanics of ontained in any wage determination incort in for each laborer or mechanic conform to ployed in the above period are duly regis	contained therein are not less porated into the contract; that with the work he performed.		
ticeship pro ticeship an State, are	ogram registered with nd Training, United Sta registered with the Bu	a State apprenticeship agency recognize tes Department of Labor, or if no such re- reau of Apprenticeship and Training, Unite	d by the Bureau of Appren- cognized agency exists in a		
(4) Th	at:			NAME AND TITLE	SIGNATURE

(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS

X In addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as listed in the contract

have been or will be made to appropriate programs for the benefit of such

employees, except as noted in Section 4(c) below.

NAME AND TITLE

**Project Assistant** 

Kara Thies

THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION SEE SECTION 1001 OF TITLE 18 AND SECTION 3729 OF TITLE 31 OF THE UNITED STATES CODE

SIGNATURE

Digitally signed by Kara Thies Date: 2023,05.12 10:16:37

05/12/2023 10:16:15 AM

### K.J.U. Inc dba K.J. Unnerstall Const. Co Payroll Certification Report 23008-SP Ground Water Storage Tank 05/01/23 To 05/07/23

4

Employee	Trade	HEALTH	PENSION	TRAINING	VACATION	OTHER	CASH	Total
1013 - Locher, Eric M	Laborer STL - Skilled	14.600	14.800	1.840		0.300		31.540
1015 - Meyer, Terry R	Operator -Group 1	9.690	18.500	1.470		0.180		29.840



Boehmer Brothers Utility Supply 75 Schaper Rd Foristell MO 63348 636-463-1384

## CUSTOMER COPY



INVOICE

2304-151325

PAGE 1 OF 2

SOLD TO
KJ UNNERSTALL CONSTRUCTION CO.
KJ UNNERSTALL CONSTRUCTION CO. 4923 SOUTH POINT ROAD
WASHINGTON MO 63090

	JOB ADDRESS
KJ UN	NNERSTALL CONSTRUCTION CO.
4923	SOUTH POINT ROAD
WASH	HINGTON MO 63090
	-239-2028

**DELIVER TO SHOP** 

Ī			Ī		

ACCOUNT	JOB
KJUNNERSTA	0
SOLD ON	4/28/2023 1:16:03 PM
CUST PICKUP	
BRANCH	1000
CUSTOMER PO#	S POINT STORAGE
STATION	B5
CASHIER	RLD
SALESPERSON	RLD
ORDER ENTRY	RLD

Quantity	UM	Item	Description	D	T	Price	Per	Amount
			Order: 2304-151026					
4	EA	DI12TJFLG	12" TJ CL350 SURE STOP RESTRAINED GSKT	N	Y	181.1500	EA	724.60
72	EA	DI12TJCL5218	12" CL52 TJ DUCTILE IRON PIPE 18'	N	Y	69.9500	FT	5,036.40
220	EA	DI30X20CLR12MIL	30" X 22' CLR 12MIL LAYFLAT 12"DI (220')	N	Y	1.4500	FT	319.00
60	EA	WLSDR218	8" SDR21 GASKET PVC WATER PIPE 20'	N	Y	18.6500	FT	1,119.00
500	EA	12BLUETHHNSOLID	# 12 BLUE THHN (TRACER WIRE) 500'	N	Y	0.3200	EA	160.00
1	EA	MJ9012	12" MJ C153 90 BEND L/ACC	N	Y	365.7500	EA	365.75
1	EA	MJSLDSLV12	12" X 12" MJ C153 SOLID SLEEVE L/ACC	N	Y	278.8500	EA	278.85
1	EA	MJ12SAC1	12" X 13" MJ SWIVEL ANCHOR CPLG	N	Y	434.8000	EA	434.80
1	EA	MJTEE12X8	12" X 8" MJ C153 TEE L/ACC	N	Y	396.5500	EA	396.55
1	EA	MJ8SAC1	8" X 13" MJ SWIVEL ANCHOR CPLG	N	Y	256.5500	EA	256.55
1	EA	GVMJGATEVLV8	8" MJ RW D/I GATE VLV OL L/ACC SS B&N	N	Y	1466.4500	EA	1,466.45
2	EA	VB562S	562-S 16T/24B VALVE BOX W/LID "WATER"	N	Y	115.0000	EA	230.00
1	EA	MJTEE12X6	12" X 6" MJ C153 TEE L/ACC	N	Y	344.8500	EA	344.85
2	EA	MJ6SAC1	6" X 13" MJ SWIVEL ANCHOR CPLG	N	Y	165.8500	EA	331.70
1	EA	GVMJGATEVLV6	6" MJ RW D/I GATE VLV OL L/ACC SS B&N	N	Y	920.7000	EA	920.70
		PRODU		4		0.4	Total	

Payment Method(s)

	SubTotal
	SalesTax
	Deposit
Please Pay This Amount	



Boehmer Brothers Utility Supply 75 Schaper Rd Foristell MO 63348 636-463-1384

### CUSTOMER COPY



INVOICE

2304-151325

ACCOUNT

PAGE 2 OF 2

JOB

SOLD TO	
KJ UNNERSTALL CONSTRUCTION CO.	
4923 SOUTH POINT ROAD	
WASHINGTON MO 63090	

JOB ADDRESS
KJ UNNERSTALL CONSTRUCTION CO.
4923 SOUTH POINT ROAD
WASHINGTON MO 63090
1-636-239-2028

**DELIVER TO SHOP** 

0
4/28/2023 1:16:03 PM
1000
S POINT STORAGE
B5
RLD
RLD
RLD

Quantity	UM	Item	Description	D	T	Price	Per	Amount
1	EA	FHK81DFH46BRY6MJ	K81 51/4"3WAY HYD 4'6"BRY 6"MJ OL YELLOW	N	Y	2970.4000	EA	2,970.40
26	EA	COIL12N12HP13	12" HP DUAL WALL SANI-TITE PIPE 13'	N	Y	10.1500	FT	263.90
2	EA	COIL1215FES	12" METAL FLARED END SECTION FOR N-12/HP DUAL WALL	N	Y	145.0000	EA	290.00
40	EA	DWVP410BE	4" SCH40 PVC PIPE 10' BE	N	Y	5.8500	FT	234.00
5	EA	DWV4P300	4" SCH 40 DWV 90 H X H	N	Y	15.7500	EA	78.75
							Total	16 222 25

Payment Method(s)

Charge to Acct

17,511.92

SubTotal	16,222.25
Sales Tax	1,289.67
Deposit	17,511.92



Architecture • Civil Engineering • Land Surveying • Site Development • Geotechnical Engineering • Inspection & Materials Testing

### **CHANGE ORDER NO. 1**

**DATE:** April 5, 2023

OWNER:

City of Washington 405 Jefferson Street Washington, MO 63090

CONTRACTOR:

K.J.U., Inc. 4923 South Point Road Washington, MO 63090

**ENGINEER:** 

Cochran 530A East Independence Drive Union, MO 63084

SUBJECT:

Southpoint Ground Water Storage Tank Sitework Contract Project No. 22-9079

#### ITEM:

Original Contract Amount:	\$132,319.00
Contract Amount Prior to Change Order No. 1	\$132,319.00
Net Addition to Contract:	\$ 0.00
New Contract Amount:	\$132,319,00

This Change Order shall extend the contract time establishing the new completion date as June 17, 2024.

This Change Order shall in no way allow the Contractor to make claims against the owner for additional payment associated with the additional contract days described in this Change Order. The change in Contract amount and time shall be all inclusive of the work described in this Change Order.

City of Washington	K.J.U., Inc.	Cochran
OWNER (Firm Name)	CONTRACTOR (Firm Name)	ENGINEER (Firm Name)
405 Jefferson Street	4923 South Point Road	530A East Independence Drive
ADDRESS (Line 1)	ADDRESS (Line 1)	ADDRESS (Line 1)
Washington, MO 63090	Washington, MO 63090	Union, MO 63084
ADDRESS (Line 2)	ADDRESS (Line 2)	ADDRESS (Line 2)
Kevin Quaethem		Vinethy Loub
BY (Signature)	BY (Signature)	BY (Signature)
Kevin Quaethem	Daya Hummel	Timothy J. Garbs
(Typed Name)	(Typed Name)	(Typed Name)
06/15/2023	5123123	April 5, 2023
DATE	DATE	DATE

#### END CHANGE ORDER NO. 1



Architecture • Civil Engineering • Land Surveying • Site Development • Geotechnical Engineering • Inspection & Materials Testing

#### **CHANGE ORDER NO. 2**

**DATE:** June 15, 2023

OWNER:

City of Washington 405 Jefferson Street Washington, MO 63090

CONTRACTOR:

K.J.U., Inc. 4923 South Point Road Washington, MO 63090

**ENGINEER:** 

Cochran 530A East Independence Drive Union, MO 63084

SUBJECT:

Southpoint Ground Water Storage Tank . Sitework Contract Project No. 22-9079

#### ITEM:

1. 10 cubic yards of solid rock excavation for the 12-inch water main across road at a unit price of \$200 per cubic yard totaling \$2,000.00.

Original Contract Amount: \$132,319.00
Contract Amount Prior to Change Order No. 2 \$132,319.00
Net Addition to Contract: \$2,000.00
New Contract Amount: \$134,319.00

This Change Order shall in no way allow the Contractor to make claims against the owner for additional payment associated with the additional contract days described in this Change Order. The change in Contract amount and time shall be all inclusive of the work described in this Change Order.

City of Washington	K.J.U., Inc.	Cochran
OWNER (Firm Name)	CONTRACTOR (Firm Name)	ENGINEER (Firm Name)
405 Jefferson Street	4923 South Point Road	530A East Independence Drive
ADDRESS (Line 1)	ADDRESS (Line 1)	ADDRESS (Line 1)
Washington, MO 63090	Washington, MO 63090	Union, MO 63084
ADDRESS (Line 2)	ADDRESS (Line 2)	ADPRESS (Line 2)
		Sinathy Land
BY (Signature)	BY (Signature)	BY (Signature)
	Doug Humme	Timothy J, Garbs
(Typed Name)	(Typed Name)	(Typed Name)
	June 15,2023	April 5, 2023
DATE	DATE	DATE

### **END CHANGE ORDER NO. 2**

8 East Main Street Wentzville, MO 63385 Phone: 636-332-4574 Fax: 636-327-0760 737 Rudder Road Fenton, MO 63026 Phone: 314-842-4033 Fax: 314-842-5957

530A East Independence Drive Union, MO 63084 Phone: 636-584-0540 Fax: 636-584-0512 1163 Maple Street Farmington, MO 63640 Phone: 573-315-4810 Fax: 573-315-4811

2804 N. Biaglo Street Ozark, MO 65721 Phone: 417-595-4108 Fax: 417-595-4109 905 Executive Drive Osage Beach, MO 65065 Phone: 573-525-0299 Fax: 573-525-0298



# K.J.U. Inc

4923 South Point Rd Washington, MO 63090 Phone: (636) 239-2028 Fax: (636) 239-2002

0

# **Change Order**

C/O Date:

5/15/2023

Quoted to: City Of Washington 405 Jefferson St

C/O No:

K.J.U. Inc

Sequence:

Regarding Job: SP Ground Water Storage Tank

Owner C/O No:

Washington, MO 63090

Washington, MO 63090

	Comments			
ak Rock for 12" water i	main across road			
Qty	Description	U/M	Unit Price	Amount
10.00 Rock Excava	ation for 12" water main across road, 50'x4'x1.5'	CY	200.00	2,000.0
		Original Contract		132,319.0
		s Change Orders	\$	0.
	Curre	ent Change Order	\$	2,000.0
		Revised Contract	\$	134,319.0
Authorized by:			Date:	
City Of Washir	ngton			
epresentative:	4		Date:	



# City of Washington, MO

# **Budget Report**

**Account Summary** 

For Fiscal: 2022-2023 Period Ending: 05/31/2023

						Variance	
		Original	Current	Period	Fiscal	Favorable	Percent
		<b>Total Budget</b>	<b>Total Budget</b>	Activity	Activity	(Unfavorable)	Remaining
Fund: 400 - WATER FUND							
Revenue							
400-35-000-450600	Penalties/Interest Charges	20,000.00	20,000.00	1,655.13	14,501.14	-5,498.86	27.49 %
400-35-000-450900	Revenues-All Other	15,000.00	15,000.00	1,876.50	37,658.73	22,658.73	251.06 %
400-35-000-453100	Water Sales	1,870,000.00	1,870,000.00	156,753.38	1,187,911.71	-682,088.29	36.48 %
400-35-000-453200	Water Meter Sales	40,000.00	40,000.00	3,750.17	25,738.01	-14,261.99	35.65 %
400-35-000-453500	Connection Charges	70,000.00	70,000.00	3,200.00	32,700.00	-37,300.00	53.29 %
400-35-000-453550	Tap Charges	1,000.00	1,000.00	100.00	475.00	-525.00	52.50 %
400-35-000-453600	Labor & Equipment Charges	1,300.00	1,300.00	344.72	709.75	-590.25	45.40 %
400-35-000-453700	Miscellaneous Materials Sold	3,000.00	3,000.00	668.37	3,157.02	157.02	105.23 %
400-35-000-461200	Rent/Lease-Municipal Property/Bui	35,610.00	35,610.00	4,828.73	38,292.91	2,682.91	107.53 %
400-35-000-480000	Investment Income	10,000.00	10,000.00	0.00	8,963.10	-1,036.90	10.37 %
	Revenue Total:	2,065,910.00	2,065,910.00	173,177.00	1,350,107.37	-715,802.63	34.65%
Expense							
400-35-000-510100	Salaries/Wages-Regular	460,990.00	460,990.00	28,389.72	263,249.80	197,740.20	42.89 %
400-35-000-510150	Elected Board Officials Compensati	200.00	200.00	0.00	100.00	100.00	50.00 %
400-35-000-510300	Salaries/Wages-Overtime	21,170.00	21,170.00	2,100.60	12,592.48	8,577.52	40.52 %
400-35-000-511100	FICA Taxes	36,870.00	36,870.00	2,231.84	20,169.43	16,700.57	45.30 %
400-35-000-511300	Health Insurance	91,400.00	91,400.00	5,655.77	51,843.02	39,556.98	43.28 %
400-35-000-511400	Dental Insurance	4,910.00	4,910.00	436.30	3,547.85	1,362.15	27.74 %
400-35-000-511600	Life Insurance	680.00	680.00	35.78	330.84	349.16	51.35 %
400-35-000-511700	LAGERS Retirement Plan	29,880.00	29,880.00	1,579.81	15,626.40	14,253.60	47.70 %
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	4,483.74	5,506.26	55.12 %
400-35-000-520250	Administration, Finance & IT Depar	159,600.00	159,600.00	0.00	93,100.00	66,500.00	41.67 %
400-35-000-520300	Technical Services	28,320.00	28,320.00	2,600.48	12,863.44	15,456.56	54.58 %
400-35-000-520400	Other Contracted Services	156,650.00	156,650.00	2,818.24	47,007.01	109,642.99	69.99 %
400-35-000-521540	Uniform Cleaning Service	1,900.00	1,900.00	109.51	1,160.42	739.58	38.93 %
400-35-000-521560	Building Repair & Maintenance	15,000.00	15,000.00	587.00	854.05	14,145.95	94.31 %
400-35-000-521620	Equipment Repair & Maintenance	15,000.00	15,000.00	220.46	15,086.26	-86.26	-0.58 %
400-35-000-521630	Vehicle Repair & Maintenance	16,800.00	16,800.00	0.00	2,409.40	14,390.60	85.66 %
400-35-000-521635	Water System Repair & Maintenanc	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	0.00	0.00	22,700.00	100.00 %
400-35-000-521640	Equipment Rental	2,000.00	2,000.00	24.64	203.28	1,796.72	89.84 %
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	18,545.17	26,454.83	58.79 %
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	496.70	3,570.38	1,429.62	28.59 %
400-35-000-522500	Training/Seminars	2,500.00	2,500.00	0.00	0.00	2,500.00	100.00 %
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	105.00	3,216.08	983.92	23.43 %
400-35-000-522900	Postage	14,000.00	14,000.00	1,156.65	9,453.44	4,546.56	32.48 %
400-35-000-522950	Credit Card Fees	22,000.00	22,000.00	2,103.33	16,005.98	5,994.02	27.25 %
400-35-000-530100	Subscriptions	0.00	0.00	14.99	203.42	-203.42	0.00 %
400-35-000-530410	Parts-Vehicle	5,000.00	5,000.00	149.81	1,966.79	3,033.21	60.66 %
400-35-000-530415	Parts-Equipment	10,000.00	10,000.00	94.77	8,063.93	1,936.07	19.36 %
400-35-000-530420	Office Supplies	1,200.00	1,200.00	0.00	690.75	509.25	42.44 %
400-35-000-530500	Asphalt/Rock/Cement	30,000.00	30,000.00	1,742.78	8,160.89	21,839.11	72.80 %
400-35-000-530600	Straw/Seeding/Plants	500.00	500.00	19.00	871.78	-371.78	-74.36 %
400-35-000-530700	Uniforms & Clothing	3,200.00	3,200.00	160.08	1,296.85	1,903.15	59.47 %
400-35-000-530800	General Supplies	6,000.00	6,000.00	239.67	6,255.91	-255.91	-4.27 %

						Variance	
		Original	Current	Period	Fiscal	Favorable	Percent
		<b>Total Budget</b>	<b>Total Budget</b>	Activity	Activity	(Unfavorable)	Remaining
400-35-000-531110	Electricity	180,000.00	180,000.00	8,626.94	82,978.28	97,021.72	53.90 %
400-35-000-531120	Heating Fuel	3,000.00	3,000.00	0.00	2,732.09	267.91	8.93 %
400-35-000-531300	Gasoline & Oil	24,000.00	24,000.00	0.00	18,277.87	5,722.13	23.84 %
400-35-000-532100	Meters	63,200.00	63,200.00	9,781.91	46,757.58	16,442.42	26.02 %
400-35-000-532150	Hydrants	0.00	0.00	303.23	4,789.15	-4,789.15	0.00 %
400-35-000-532200	Pipe & Fittings	38,200.00	38,200.00	1,154.28	32,470.03	5,729.97	15.00 %
400-35-000-533100	Chemicals	15,000.00	15,000.00	2,800.94	14,420.91	579.09	3.86 %
400-35-000-533300	Janitorial Supplies	200.00	200.00	37.43	117.13	82.87	41.44 %
400-35-000-534100	Depreciation Expense	430,000.00	430,000.00	0.00	0.00	430,000.00	100.00 %
400-35-000-534200	SmallTools/Equipment/Furnishings	50,430.00	50,430.00	5,676.51	46,766.06	3,663.94	7.27 %
400-35-000-541100	Improvements Other Than Building	692,000.00	724,900.00	46,379.00	117,056.73	607,843.27	83.85 %
400-35-000-541110	Water System Improvements	300,000.00	300,000.00	0.00	72,868.47	227,131.53	75.71 %
400-35-000-542100	Vehicles	45,000.00	45,000.00	0.00	0.00	45,000.00	100.00 %
400-35-000-542200	Machinery & Equipment	55,000.00	55,000.00	0.00	998.00	54,002.00	98.19 %
400-35-000-559110	Interest Expense	123,000.00	123,000.00	0.00	0.00	123,000.00	100.00 %
400-35-000-559140	<b>Amortization Bond Issuance Costs</b>	-44,920.00	-44,920.00	0.00	0.00	-44,920.00	100.00 %
400-35-000-559200	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	127,833.17	1,067,383.65	2,428,036.35	69.46%
	Fund: 400 - WATER FUND Surplus (Deficit):	-1,396,610.00	-1,429,510.00	45,343.83	282,723.72	1,712,233.72	119.78%
	Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	45,343.83	282,723.72	1,712,233.72	119.78%

# **Group Summary**

						Variance	
Account Type		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Favorable (Unfavorable)	Percent Remaining
Fund: 400 - WATER FUN	D				,	(,	<b>g</b>
Revenue		2,065,910.00	2,065,910.00	173,177.00	1,350,107.37	-715,802.63	34.65%
Expense		3,462,520.00	3,495,420.00	127,833.17	1,067,383.65	2,428,036.35	69.46%
	Fund: 400 - WATER FUND Surplus (Deficit):	-1,396,610.00	-1,429,510.00	45,343.83	282,723.72	1,712,233.72	119.78%
	Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	45,343.83	282,723.72	1,712,233.72	119.78%

For Fiscal: 2022-2023 Period Ending: 05/31/2023

# **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	45,343.83	282,723.72	1,712,233.72	
Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	45,343.83	282,723.72	1,712,233.72	



# City of Washington, MO

# **Budget Report**

**Account Summary** 

For Fiscal: 2022-2023 Period Ending: 05/31/2023

						Madaaa	
		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	
Fund: 410 - SEWAGE TREA	TMENT FUND						
Revenue							
410-36-000-434600	Sanitary Sewer District	0.00	0.00	0.00	49,507.80	49,507.80	0.00 %
410-36-000-450600	Penalties/Interest Charges	30,000.00	30,000.00	2,461.05	20,170.37	-9,829.63	32.77 %
410-36-000-450900	Revenues-All Other	0.00	0.00	37.65	5,076.10	5,076.10	0.00 %
410-36-000-454100	Sewer Service Charges	2,500,000.00	2,500,000.00	213,479.26	1,629,129.66	-870,870.34	34.83 %
410-36-000-454125	Surcharge Fees	15,000.00	15,000.00	2,527.86	22,824.43	7,824.43	152.16 %
410-36-000-454150	Leachate Disposal Charge	40,000.00	40,000.00	3,530.00	25,350.00	-14,650.00	36.63 %
410-36-000-454200	Sewer Connection Charges	80,000.00	80,000.00	4,369.73	52,283.78	-27,716.22	34.65 %
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 IncomeBond Acct.	230,000.00	230,000.00	139.97	127,967.41	-102,032.59	44.36 %
	Revenue Total:	2,898,000.00	2,898,000.00	226,545.52	1,932,309.55	-965,690.45	33.32%
Expense							
410-36-000-510100	Salaries/Wages-Regular	231,250.00	231,250.00	18,043.67	162,468.92	68,781.08	29.74 %
410-36-000-510300	Salaries/Wages-Negular	9,030.00	9,030.00	515.18	1,817.05	7,212.95	79.88 %
410-36-000-511100	FICA Taxes	18,380.00	18,380.00	1,359.84	12,150.84	6,229.16	33.89 %
410-36-000-511300	Health Insurance	43,440.00	43,440.00	3,790.50	28,448.09	14,991.91	34.51 %
410-36-000-511400	Dental Insurance	2,600.00	2,600.00	325.07	2,138.90	461.10	17.73 %
410-36-000-511600	Life Insurance	320.00	320.00	28.16	226.18	93.82	29.32 %
410-36-000-511700	LAGERS Retirement Plan	14,890.00	14,890.00	988.21	9,972.15	4,917.85	33.03 %
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	65,350.81	46,679.19	41.67 %
410-36-000-520300	Technical Services	20,160.00	20,160.00	520.28	12,024.09	8,135.91	40.36 %
410-36-000-520400	Other Contracted Services	34,150.00	34,150.00	5,719.16	33,539.11	610.89	1.79 %
410-36-000-521540	Uniform Cleaning Service	900.00	900.00	67.54	652.44	247.56	27.51 %
410-36-000-521560	Building Repair & Maintenance	500.00	500.00	587.00	734.05	-234.05	-46.81 %
410-36-000-521620	Equipment Repair & Maintenance	27,000.00	27,000.00	220.45	27,969.44	-969.44	-3.59 %
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	24.64	28,179.26	-26,179.26	-1,308.96 %
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	9,143.19	13,456.81	59.54 %
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	171.24	1,384.49	1,215.51	46.75 %
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	0.00	0.00	1,500.00	
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	35.00	113.07	386.93	77.39 %
410-36-000-522900	Postage	6,000.00	6,000.00	578.35	4,235.35	1,764.65	29.41 %
410-36-000-522950	Credit Card Fees	22,000.00	22,000.00	2,103.33	16,005.97	5,994.03	27.25 %
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	149.81	5,303.53	196.47	3.57 %
410-36-000-530415	Parts-Equipment	7,500.00	7,500.00	48.00	4,559.26	2,940.74	39.21 %
410-36-000-530420	Office Supplies	750.00	750.00	0.00	657.39	92.61	12.35 %
410-36-000-530500	Asphalt/Rock/Cement	10,000.00	10,000.00	802.91	2,598.34	7,401.66	74.02 %
410-36-000-530600	Straw/Seeding/Plants	500.00	500.00	0.00	225.50	274.50	54.90 %
410-36-000-530700	Uniforms & Clothing	1,000.00	1,000.00	31.99	490.41	509.59	50.96 %
410-36-000-530800	General Supplies	3,050.00	3,050.00	254.00	3,969.42	-919.42	-30.14 %
410-36-000-530900	Employee Appreciation Cost	0.00	0.00	0.00	62.37	-62.37	0.00 %
410-36-000-531110	Electricity	44,000.00	44,000.00	1,999.46	21,532.86	22,467.14	51.06 %
410-36-000-531120	Heating Fuel	3,000.00	3,000.00	0.00	2,732.05	267.95	8.93 %

						Variance	
		Original	Current	Period	Fiscal	Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
410-36-000-531300	Gasoline & Oil	16,000.00	16,000.00	0.00	12,957.08	3,042.92	19.02 %
410-36-000-532200	Pipe & Fittings	7,200.00	7,200.00	533.54	5,305.96	1,894.04	26.31 %
410-36-000-532270	Manhole Replacement Program	15,000.00	15,000.00	1,450.30	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	37.43	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	1,969.35	18,343.68	20,956.32	53.32 %
410-36-000-541100	Improvements Other Than Building	250,000.00	250,000.00	0.00	0.00	250,000.00	100.00 %
410-36-000-541120	Sanitary Sewer System Improveme	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 %
410-36-000-559200	Bond/Note Principal	1,055,000.00	1,055,000.00	0.00	1,055,000.00	0.00	0.00 %
410-36-361-510100	Salaries/Wages-Regular	270,080.00	255,080.00	15,253.52	138,177.43	116,902.57	45.83 %
410-36-361-510200	Wages-PartTime/Permanent	0.00	15,000.00	2,290.56	2,290.56	12,709.44	84.73 %
410-36-361-510300	Salaries/Wages-Overtime	9,900.00	9,900.00	633.69	5,079.01	4,820.99	48.70 %
410-36-361-511100	FICA Taxes	21,410.00	21,410.00	1,320.29	10,569.77	10,840.23	50.63 %
410-36-361-511300	Health Insurance	62,390.00	62,390.00	3,224.86	26,438.06	35,951.94	57.62 %
410-36-361-511400	Dental Insurance	3,010.00	3,010.00	227.41	1,673.48	1,336.52	44.40 %
410-36-361-511600	Life Insurance	380.00	380.00	21.84	179.76	200.24	52.69 %
410-36-361-511700	LAGERS Retirement Plan	17,360.00	17,360.00	984.98	8,834.57	8,525.43	49.11 %
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	65,350.81	46,679.19	41.67 %
410-36-361-520300	Technical Services	17,500.00	17,500.00	6,327.33	20,547.11	-3,047.11	-17.41 %
410-36-361-520400	Other Contracted Services	29,400.00	29,400.00	1,375.25	9,421.97	19,978.03	67.95 %
410-36-361-521540	Uniform Cleaning Service	1,200.00	1,200.00	71.69	587.29	612.71	51.06 %
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	13,784.03	28,977.97	112,022.03	79.45 %
410-36-361-521630	Vehicle Repair & Maintenance	4,000.00	4,000.00	61.20	1,402.96	2,597.04	64.93 %
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	12,198.13	17,001.87	58.23 %
410-36-361-522210	Self-Insurance Deductible	500.00	500.00	727.73	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	284.41	3,360.38	739.62	18.04 %
410-36-361-522500	Training/Seminars	800.00	800.00	0.00	0.00	800.00	100.00 %
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	35.00	165.00	82.50 %
410-36-361-522900	Postage	6,000.00	6,000.00	592.22	4,276.14	1,723.86	28.73 %
410-36-361-530200	Lab Supplies	7,000.00	7,000.00	114.99	965.18	6,034.82	86.21 %
410-36-361-530410	Parts-Vehicle	1,500.00	1,500.00	0.00	201.77	1,298.23	86.55 %
410-36-361-530415	Parts-Equipment	59,400.00	59,400.00	226.59	39,758.77	19,641.23	33.07 %
410-36-361-530420	Office Supplies	200.00	200.00	13.98	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	131.58	655.16	144.84	18.11 %
410-36-361-530800	General Supplies	1,800.00	1,800.00	31.60	883.71	916.29	50.91 %
410-36-361-531110	Electricity	188,000.00	188,000.00	13,348.84	91,956.01	96,043.99	51.09 %
410-36-361-531120	Heating Fuel	20,000.00	20,000.00	0.00	19,969.01	30.99	0.15 %
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	37.63	13,468.41	11,831.59	46.77 %
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	1,561.56	14,552.77	-102.77	-0.71 %
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 %
410-36-361-559120	Agent Fees	50,000.00	50,000.00	0.00	40,909.48	9,090.52	18.18 %
	-		-00-8 to 2 5 1 5 1			,	

#### **Budget Report**

For Fiscal: 2022-2023 Period Ending: 05/31/2023

			Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
410-36	-361-559130	Amortization of Bond Discount/Pre	-18,800.00	-18,800.00	0.00	0.00	-18,800.00	100.00 %
		Expense Total:	5,336,710.00	5,340,150.00	105,037.19	2,458,373.46	2,881,776.54	53.96%
	Fund: 410 - SEWAGE TREATMENT FUND Surplus (Deficit):		-2,438,710.00	-2,442,150.00	121,508.33	-526,063.91	1,916,086.09	78.46%
		Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	121,508.33	-526,063.91	1,916,086.09	78.46%

For Fiscal: 2022-2023 Period Ending: 05/31/2023

# **Group Summary**

	Original	Current	Period	Fiscal	Variance Favorable	Percent
Account Type	Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
Fund: 410 - SEWAGE TREATMENT FUND						
Revenue	2,898,000.00	2,898,000.00	226,545.52	1,932,309.55	-965,690.45	33.32%
Expense	5,336,710.00	5,340,150.00	105,037.19	2,458,373.46	2,881,776.54	53.96%
Fund: 410 - SEWAGE TREATMENT FUND Surplus (Deficit):	-2,438,710.00	-2,442,150.00	121,508.33	-526,063.91	1,916,086.09	78.46%
Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	121,508.33	-526,063.91	1,916,086.09	78.46%

For Fiscal: 2022-2023 Period Ending: 05/31/2023

# **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	121,508.33	-526,063.91	1,916,086.09	
Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	121,508.33	-526,063.91	1,916,086.09	

# Memorandum

**TO:** Darren Lamb, City Administrator

Board of Public Works

FROM: Kevin Quaethem, Public Works Superintendent

**DATE:** June 27, 2023

**RE:** Work Performed by the Water and Wastewater Departments

## **STATUS OF MAJOR CONTRACTS – MAY 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	\$0	\$125,197.46	\$215,033.54
Southpoint					
Ground Water					
Storage Tank	Cochran Eng.	\$74,960.00	\$59,991.33	\$0	\$11,220.67
Southpoint					
Ground Water	K.J.Unnerstall				
Storage Tank	Construction	\$132,319.00	\$0	\$34,640.83	\$97,678.17
Southpoint					
Ground Water	Caldwell				
Storage Tank	Tanks	\$1,869,800.00	\$0	\$0	\$1,869,800.00

# **MAY 2023**

Water Pumped.	67,736,366 gallons, 2.19 mgd
Wastewater Effluent Flow.	63,860,000 gallons, 2.06 mgd
Missouri One Call Locate messages	
Meters Issued as New.	5
Meters Replaced	3
Meters Issued for Irrigation systems	1
Service Requests/Meter Appts./Work Orders	
Sewer Routines	
Delinquent Accounts shut off	26

## WATER DEPARTMENT FIELD WORK PERFORMED – MAY 2023

- 1. Shop Maintenance
- 2. Meter/Swapping/Repair
- 3. Check Wells/Lift Stations/Heaters
- 4. Water break at Steutermann Road
- 5. Water break at International

- 6. Water break at 8th and Sunnyside
- 7. Cap service at 604 Hancock
- 8. Water leak at 6th Street
- 9. Curbstop at Marquarts Landing
- 10. Curbstop at 808 MacArthur

## WW DEPARTMENT FIELD WORK PERFORMED - MAY 2023

- 1. Sewer Routines
- 2. Manhole Inspections
- 3. Daily Lab work and Routines
- 4. Clean Process Filters
- 5. Clean belt press
- 6. Store sludge in drying beds

- 7. Install sewer main at 7th and Sunnyside
- 8. Install manhole at Fremont
- 9. Install manhole at 8th Street
- 10. Sewer back up at Lexington

## **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 vvater	System Name	Washing	ton Water	Dept.	Laboratory I	vame				
Street Address 405 Jefferson Street						Franklin County Lab 7419 Hwy 47 Ste. A Union, MO				
City	Washington		Zip Code	63090	Certification		C.A U	non, wo		
County	Franklin	I.D. Number	MO6010	838	1	0	0700			
Date M/D/Y	Collection Point		Sample Type	Location Code	Sample Re Coliform	sults E-coli	Chlorine Re Total	sidual Free		
5.2.23	1651 W 5t	h St	R	R-16	A	Α	0.45	0.41		
5.2.23	515 Washingt	on Ave	R	R-2	Α	Α	1.88	1.82		
5.2.23	1 Scenic		R	R-11	Α	Α	1.28	1.21		
5.2.23	4 Chambe	r Dr	R	R-3	Α	Α	0.99	0.78		
5.2.23	105 Washington	Heights Dr	R	R-6	Α	Α	0.28	0.21		
5.10.23	1899 Phoenix C	enter Dr.	R	R-9	H A	Α	0.8	0.74		
5.10.23	2556 King Cr		R	R-7	A	A	0.97	0.82		
5.10.23	6354 Bluff		R	R-18	A	Α	0.71	0.69		
5.10.23	404 E 2nd	St.	R	R-13	A	Α	0.74	0.71		
5.10.23	1811 E 9th	St.	R	R-10	Α	Α	0.85	0.77		
05.17.23	1220 Lakes	hore	R	R-1	A	A	0.29	0.26		
05.17.23	550 E 14ti		R	R-5	A	A	0.83	0.81		
05.17.23	405 Jeffer		R	R-4	A	A	0.34	0.29		
05.17.23	601 W 7th		R	R-14	A	A	0.28	0.25		
05.17.23	519 Washing		R	R-12	A	A	0.28	0.21		
				Cianada Kri	sten Wideman		Date 5.18			

## 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				
					Franklin County Lab 7419 Hwy 47 Ste. A Union, MO 63084			
City	Washington		Zip Code	63090	Hwy 47 Certification	Number	Onion, i	VIC 00004
County	Warren	I.D. Number	MO62202	265		00	700	
Date M/D/Y	Collection Point		Sample Type	Location	Sample Re Coliform	sults E-coli	Chlorine Residual	
5.17.23	12958 Hwy 47	South	R	R-1A	A	A	Total 0	Free 0
						4		
				Signed: Kris	ten Wideman		Date 5.17	23
	tine Samples: 1		4				Date 3.17	.20
	Violation Yes			Title:	Lab Assis	stant		



Architecture • Civil Engineering • Land Surveying • Site Development • Geotechnical Engineering • Inspection & Materials Testing

#### **PROJECT STATUS REPORT**

TO:

City of Washington

CC:

Kevin Quaethem

FROM:

T.J. Garbs

DATE:

June 1, 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: \$34,640.83

#### **UPDATE**

- The Sitework Contract and Tank Contract were awarded at the March 20<sup>th</sup> 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.
- Anticipated project schedule is as follows:

Release Plans to Contractors	February 1, 2023	
Bid Opening	March 2, 2023	
Award Contract	March 20, 2023	
Notice to Proceed	April 10, 2023	
Construction Complete	June 17, 2024	

Phone: 636-584-0540

Fax: 636-584-0512

COMPLETE COMPLETE COMPLETE



Architecture • Civil Engineering • Land Surveying • Site Development • Geotechnical Engineering • Inspection & Materials Testing

#### **PROJECT STATUS REPORT**

TO:

City of Washington

CC:

Kevin Quaethem, John Nilges

FROM:

**Brian Gentges** 

DATE:

June 1, 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.
- Issuing plans to Contractors for pricing the week of June 5, 2023.

Fax: 314-842-5957

Fax: 573-315-4811

Fax: 417-595-4109