MINUTES OF THE BOARD OF PUBLIC WORKS Tuesday January 24, 2023

The Regular Meeting of the Board of Public Works held on January 24, 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	Absent
Ex-officio Member	Steve Strubberg	Present
Ex-officio Member	Vacant	
OTHERS:		
Council Representative	Mike Coulter	Present
Council Representative	Duane Reed	Absent
Mayor	James Hagedorn	Present
City Administrator	Darren Lamb	Absent
Public Works Director	John Nilges	Present
Public Works Superintendent	Kevin Quaethem	Present
Water/Wastewater Admin. Asst.	Sarah Skeen	Present
Assistant City Engineer	Andrea Lueken	Absent
Waste Water Foreman	Kerry Duke	Absent
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. Mitchell and seconded by Mr. Strubberg to approve the minutes from the regular meeting held December 27, 2022 meeting. The motion passed without dissent.

Priority Items

None

Wastewater

We have an inspection today for our industrial monitoring permit. DNR will be out today at 8:30 and it will be all day. They may be back out tomorrow to do inspections at two industrial users in the system. They will go through all of our records at the treatment plant for all 15 of our industrial users. They will randomly pick two; they will walk in and he will say I want to see files for this industry and this industry and we will give them to him. He will look at how we manage the plant for all the industrial stuff. I made some changes in the middle of last year to help out with some of that stuff in the future. We will visit two industries tomorrow, we have already notified them. He will want to do an internal audit of the system to verify that we are following EPA's requirements for the industrial user permitting system to ensure that we discharge the safest water to the river. Once a year, DNR comes out to look at our records. You get use to it after a while, it's just another day but it's going to be long.

Water

There is a bill for Cochran Engineering for the South Point groundwater storage tank. John and I met with them last week and we went over the site plan and all the information for the tank. It is going to go out for bid the first week in February. They were optimistic that we will get competitive bids. It was the right thing to do to hold off on the project because we did get some money from the county. I believe it was a million dollars from their ARPA funds. This is a huge deal for us because we were scrambling with the price increases.

A motion to pay Cochran in the amount of \$7,496.00 was made by Mr. Mitchell and seconded by Mr. Strubberg. The motion passed without dissent.

Another Worldwide Industries pay request for the painting of the two water towers. Currently we owe \$28,500.00 for pay request #3. Both of the tanks are complete, they are both on the system and they all have mixing systems that help water quality and maintain our disinfection standards that we have to follow. We do still have some groundwork at Clay Street that has to be done. We are in contact with a couple of landscaping companies that we will get some quotes from. When we get those, I'll pass the lowest on to Worldwide and we will reduce the amount from the final payment and then we will have a local company come and do it rather than those guys try to send somebody from the East Coast to do the ground work.

A motion to pay Worldwide Industries in the amount of \$28,500.00 was made by Mr. Radetic and seconded by Mr. Strubberg. The motion passed without dissent.

Other

The new camera system that was approved for purchase is working wonderfully. We were able to use it yesterday to show a resident where they had a collapsed line in their service lateral. So it's going to help out the city on both sides. The city as far as the city is concerned and the residents as far as we can pinpoint their problems a lot better and help them out where they have to do their work. It's a great investment in our system, we use that camera at least three times a week. We televised a storm drain for the street department just the other day. It saves a lot of digging up looking for stuff. It saves a lot of back and forth with the residents because anytime somebody has a sewer back up obviously you know they point at us. A lot of the times, it is typically not the city system that has failed. It is typically the property owners. This camera helps us to prove our position. It makes it easier to communicate.

I want to give a quick update on the sewer lateral program that we had implemented last year. It's been one year, January, council approved that moving forward. We had about 16 people take advantage of that last year, which is a really good number. Everyone has been really appreciative of that and remember that gets paid for out of the stormwater fund, but it positively affects the wastewater system by identifying stormwater infiltration and inflow. We have not found any downspout connections and/or sump pumps at this time. I am not surprised, a lot of them were just a little bit south of 5th Street, which I wouldn't expect too many of those situations right now. It seems to me that the interest is ramping up and that the plumbing community would latch on to this and you see these laterals are getting replaced. I just want to let you know that a lot of positives come out of this. As a matter of fact, the resident that we found their problem yesterday will probably be talking to John about utilizing that program. I am going to have a video next month on the big screen so you guys can see what it does.

Old Business

None

Next Scheduled Meeting Date

The next scheduled meeting date is Tuesday February 28, 2023.

Adjourn

There being no further business the meeting adjourned on a motion by Mr. Radetic 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



Michael L. Parson Governor

> Dru Buntin Director

February 15, 2023

Kevin Quaethem, Public Works Superintendent City of Washington 405 Jefferson Street Washington, MO 63090

LETTER OF WARNING RESPONSE REQUIRED

Dear Kevin Quaethem:

Staff from the Department of Natural Resources conducted a pretreatment compliance audit on January 24 and February 1, 2023 of the City of Washington (City)'s Pretreatment Program. The audit was conducted pursuant to Missouri State Operating Permit (MSOP) MO-0025810 authorizing the operations of the Washington Wastewater Treatment Plant located at 200 Kingsland Drive, Washington, MO in Franklin County, and pursuant to the Missouri Clean Water Law, as described in the enclosed report.

Compliance with the Missouri Clean Water Law and the Missouri Clean Water Commission Regulations was evaluated. The facility was found to be **out of compliance** and a Letter of Warning (LOW) is being issued for the violations identified in the enclosed report.

Please direct your attention to the **Compliance Determination**, **Violations**, **and Required Actions** in the enclosed report. The report documents the findings and the actions that you must take to address the violations. A written response documenting actions taken to correct the violations is required by the date specified in the report.

Failure to address the required actions may result in the issuance of a Notice of Violation. If you have any questions or would like to schedule a time to meet with Department staff to discuss compliance requirements, please contact Oscar Vazquez by mail at the Missouri Department of Natural Resources, St. Louis Regional Office; 7545 South Lindbergh Blvd., Suite 210, St. Louis, Missouri 63125; by phone at (314) 416-2460; or by email at DNRSLRO.WPC@dnr.mo.gov.

Sincerely,

ST. LOUIS REGIONAL OFFICE

Spencer Gould Environmental Manager – Water Section

SFG/OVM/lls Enclosures cc: Brad Allen (by email only)

Missouri Department of Natural Resources St. Louis Regional Office Report of Inspection City of Washington 405 Jefferson Street, Washington, MO 63090/Franklin County MO-0025810 February 15, 2023

Introduction

Pursuant to Section 644.026.1 of the Missouri Clean Water Law, I, Oscar Vazquez of the Missouri Department of Natural Resources (Department or DNR) St. Louis Regional Office (SLRO), conducted a routine pretreatment compliance audit (PCA) of the City of Washington (City) on January 24 and February 1, 2023. The City is the owner and continuing authority of the Washington Wastewater Treatment Plant (WWTP), a Publicly Owned Treatment Works (POTW) system, operating under Missouri State Operating Permit (MSOP) No. MO-0025810. The City's pretreatment program is implemented across the Washington WWTP's service area as authorized under this permit. The audit was performed to determine the City's pretreatment program compliance with the pretreatment requirements under the Missouri Clean Water Commission Regulations, the Missouri Clean Water Law, and MSOPs MO-0025810 (POTW Permit). This report presents the findings and observations made during the pretreatment compliance audit, which involved the following participants:

Participants included:

Missouri Department of Natural R Oscar Vazquez oscar.vazquez@dnr.mo.gov	Resources, St. Louis Regional Office Environmental Engineer	(314) 416-2460
City of Washington Kevin Quaethem kquaethem@washmo.gov	Public Works Superintendent	(636) 390-1031
Gary Bouge gbouge@washmo.gov	Pretreatment Coordinator	(636) 390-1034

Entity Description and History

As part of the audit, I reviewed Department pretreatment files for the City. The City's pretreatment program is authorized through the Washington Wastewater Treatment Plant (WWTP) under MSOP MO-0025810 and implemented across the POTW's service area. Department pretreatment files for the City document that a substantial pretreatment program modification for new local limits was approved by the Department on February 15, 2011 following the construction of the City's new treatment plant. Additional modifications to the City's pretreatment program have been approved since, with the most recent/relevant ones summarized in Attachment #1 to this report. Special Condition #D.19 of MSOP MO-0025810 requires the City to implement and enforce its approved pretreatment program in accordance with the requirements of 10 CSR 20-6.100. Thus, the District is the pretreatment program Control Authority (CA).

The Washington WWTP is located at 200 Kingsland Drive, Washington, MO 63090. The POTW permit was last issued/renewed on August 1, 2021 and is set to expire on March 31, 2026.

Report of Inspection City of Washington February 15, 2023 Page 2 of 7

MO-0025810 authorizes the discharge of treated facility effluent through Outfall #001. The permit further describes the following plant equipment & process and operation units associated with Outfall #001: influent pump station, screening, grit chambers, four (4) vertical loop reactors; two (2) final clarifiers; UV disinfection; effluent pump station, two (2) anaerobic digesters, two (2) aerobic digesters, and sludge filter belt press. Sludge is hauled to a solid waste landfill or biosolids are land applied. The facility has a permitted design flow of 4.0 million gallons per day (MGD). The permit describes and actual flow of 2.4 MGD. Further, the facility has a design sludge production of 1,120 dry tons/year. The receiving stream listed in the permit is the Missouri River (P); first classified stream and ID: Missouri River (P) (1604) 303(d) list (losing).

Department staff most recently conducted a pretreatment compliance inspection (PCI) of the City's state/DNR-approved pretreatment program on September 16, 2021. The PCI report was issued along with an Unsatisfactory Findings (UF) letter on October 13, 2021. On November 12, 2021 and March 1, 2022 a sufficient response was received to the required actions in the October 13, 2021 report. The Department subsequently issued a return to compliance letter on March 29, 2022. Special Condition #D.19 of MSOP MO-0025810 further requires the submittal of reports on or before March 31st of each year describing pretreatment activities during the previous calendar year. The report for the 2021 calendar year was reviewed in preparation for the inspection. Additional comments about this report are included in the Discussion of Audit and Observations section below.

Discussion of Audit and Observations

The PCA was conducted during normal business hours. Prior notification of the audit was provided to ensure timely access to the site and to the CA pretreatment files. I arrived at the Washington WWTP located at 200 Kingsland Drive, Washington, MO 63090, on January 24, 2023 and met with Kevin Quaethem et al. upon arrival. After brief introductions, I explained them that the audit would entail an evaluation on how the City implements its DNR-approved pretreatment program and would include a review of the CA's pretreatment records on monitoring, inspections, and enforcement activities of its industrial users (IUs) as well as an oversight inspection of selected IUs.

I had previously contacted CA representatives/reps to ensure that all necessary information would be available at the time of the inspection. Kevin Quaethem et al. granted permission to access all the records on site and accompanied me throughout the pretreatment audit. During the audit, we used the Missouri State version of EPA's Control Authority Pretreatment Audit Checklist to guide us thru the PCA interview and our discussions on the City's Pretreatment Program. The oversight inspection of selected IUs was pushed back due to severe winter weather conditions and eventually conducted on February 1, 2023. Refer to the completed CA Pretreatment Audit Checklist in Attachment #1 of this report for a detailed description of PCA observations and findings.

Sampling and Monitoring

No sampling or monitoring was conducted at the time of audit as the audit focused on the implementation of the City's pretreatment program.

Report of Inspection City of Washington February 15, 2023 Page 3 of 7

Compliance Determination, Violations, and Required Actions

The District Pretreatment Program was found to be **out of compliance** with the Missouri Clean Water Law, the Clean Water Commission Regulations, and Missouri State Operating Permit MO-0025810. Additional information regarding the PCA compliance determination herein, is included in Attachment #2.

Letter of Warning

- <u>CA Monitoring Equipment:</u> CA reps disclosed during the audit on January 24, 2023 that they don't have a portable pH meter to perform field pH measurements during CA monitoring activities. Further, CA inspectors have been relying on/using the permitted SIU's pH meters to document field pH measurements. During the oversight inspection of SIUs on February 1, 2023, CA reps showed me the pocket pH meter that the CA has already purchased and that will be used for CA monitoring activities moving forward. No further action required.
- 2. <u>Reevaluation of applicable categorical standards for CIU Shure Manufacturing (40 CFR 433.15 vs 433.17)</u>: The Shure Manufacturing permit lists the facility as subject to 40 CFR 433.15 (pretreatment standards for existing sources). Conversely, the Department files for the CA document that the facility is subject to 40 CFR 433.17 (pretreatment standards for new sources). Thus, the CA has failed to satisfactorily demonstrate M&R Plating's adequate categorization and therefore application of adequate pretreatment standards/permit conditions. The CA should contact and work closely with the Department's Pretreatment Coordinator as needed, regarding this matter. Working with Cochran Engineering on this.
- 3. <u>Most Recent Periodic IU self-Monitoring Reports on Continued Compliance for CIUs</u> <u>Shure Manufacturing and M&R Plating:</u>
 - A. The reports do not include satisfactory records supporting the collection of composite samples for metals, as required in the respective IU permits. The COC forms should identify type of sample (composite, grab, etc.) collected for each POC. Working with Cochran Engineering on this.
 - B. The reports are missing flows representative for the respective reporting periods for the discharges, as required under 40 CFR 403.12(e). Working with Cochran Engineering on this.
- 4. Process Wastewater Discharge Flow Discrepancies:
 - A. <u>M&R Plating</u>: The most recent pretreatment report filed with the Department documents 1,000 gpd of regulated flow and 1,200 gpd of total flow representative of the 2021 calendar year. The effective permit for CIU M&R Plating lists a process flow of 24,000 gpd which is significantly higher than the flows reported in the 2021 pretreatment report. CA reps explained during the audit that the flow data included in the most recent pretreatment report filed with the Department (2021 pretreatment report) was estimated by the CA sampler during CA sampling activities and may not be representative/accurate. Thus, the CA has failed to provide satisfactory information in the 2021 pretreatment report. It should be noted that the IU permit

Report of Inspection City of Washington February 15, 2023 Page 4 of 7

> requires M&R Plating to record daily flows. As noted above, M&R Plating reps handed during the oversight inspection the daily flow logs. The CA needs to ensure satisfactory flow data is included in the IU-self monitoring reports filed with the CA and evaluate and ensure it remains consistent with permitted conditions. **Working with Cochran Engineering on this.**

B. <u>Shure Manufacturing</u>: The most recent pretreatment report filed with the Department documents 8,000 gpd of regulated flow and 8,000 gpd of total flow representative of the 2021 calendar year. The effective permit for CIU Shure Manufacturing lists a process flow of 5,000 gpd which is significantly lower than the flows reported in the 2021 pretreatment report. The Shure Manufacturing permit further requires the City to be notified if flow is to change by greater than 15%. CA reps explained during the audit that the flow data included in the most recent pretreatment report filed with the Department (2021 pretreatment report) was estimated by the CA sampler during CA sampling activities and may not be representative/accurate.

Thus, the CA has failed to provide satisfactory information in the 2021 pretreatment report. It should be noted that the IU permit requires Shure Manufacturing to record daily flows. Based on discussions during the oversight inspection of Shure Manufacturing, the facility estimates wastewater discharge flows. Thus, it appears that water balance analysis (WBA) may be used for the estimation and verification of wastewater discharge flows that are representative of facility operations and consistent with permit conditions. The WBA should also assist both Shure Manufacturing and the CA with the identification of any changes, excessive water consumption, etc. Again, the CA needs to ensure satisfactory flow data is included in the IU-self monitoring reports filed with the CA and evaluate and ensure that flows remain consistent with permitted conditions. **Working with Cochran Engineering on this.**

5. General Certification Statement & TTO Certification – CIU Shure Manufacturing: The most recent periodic IU self-monitoring reports/records on continued compliance filed with the CA are missing the pertinent certification statements, including the TTO certification, as required under the IU permit. CA reps contacted Shure Manufacturing after 1/24/2023 and provided documentation during the oversight inspections on 2/1/2023 satisfactorily demonstrating that this issue has been resolved. Again, in the future the CA should ensure that the monitoring reports include adequate certification statements. No further action required.

REQUIRED ACTION: Submit to the St. Louis Regional Office by [March 17, 2023], a written response satisfactorily addressing Letter of Warning #1 thru #5 listed above. Please do not hesitate to contact me, Oscar Vazquez, at (314) 416-2460 should you have any questions about this letter. Correspondence can be mailed to my attention at Missouri Department of Natural Resources, Saint Louis Regional Office, 7545 S. Lindbergh Blvd Suite 210, Saint Louis, MO 63125 or email to DNRSLRO.WPC@dnr.mo.gov.

City of Washington

Memo

To:	Board of Public Works
From:	Kevin Quaethem, Public Works Superintendent
Date:	2/28/2023
Re:	Cochran Engineering South Point Ground Water Storage Tank – Pay Request #8

Attached is pay request #8 for \$7,496.00, Invoice #25835, from Cochran for the design, geotechnical investigation and construction administration of the Southpoint Ground Water Storage Tank. Payment is recommended and the status is summarized below:

Contract Amount	\$74,960.00					
Change Orders	\$ 0.00					
Previous Pay Requests	\$37,480.00					
Current Pay Request	\$7,496.00					
Balance of Contract	\$29,984.00					

Approved by: John Vietmeier, Chairman Board of Public Works

Date: _____



City of Washington Kevin Quathem 405 Jefferson Street Washington, MO 63090 Invoice number Date 25835 02/07/2023

Project 22-9079 Southpoint Ground Water Storage Tank

				Amount			
Southpoint Ground	Water Storage Ta	ink	12-				
		Cont	ract Amount	74,960.00			
		Perce	nt Complete	70.00			
			Prior Billed	44,976.00			
					Current Billed		7,496.00
		1 200-			Total	· —	7,496.00
*						Invoice total	7,496.00
Aging Summary							
Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
25407	12/12/2022	7,496.00		7,496.00			
25692	01/13/2023	7,496.00	7,496.00				
25835	02/07/2023	7,496.00	7,496.00				
	Total	22,488.00	14,992.00	7,496.00	0.00	0.00	0.00

Interest of 1.5% per month will be charged to all accounts past due. Please Reference Invoice Number on Check.

NOTICE TO OWNER:

FAILURE OF THIS CONTRACTOR TO PAY THOSE PERSONS SUPPLYING MATERIAL OR SERVICES TO COMPLETE THIS CONTRACT CAN RESULT IN THE FILING OF A MECHANIC'S LIEN ON THE PROPERTY WHICH IS THE SUBJECT OF THIS CONTRACT PURSUANT TO CHAPTER 429, RSM0. TO AVOID THIS RESULT, YOU MAY ASK THIS CONTRACTOR FOR "LIEN WAIVERS" FROM ALL PERSONS SUPPLYING MATERIAL OR SERVICES FOR THE WORK DESCRIBED IN THIS CONTRACT. FAILURE TO SECURE LIEN WAIVERS MAY RESULT IN YOU PAYING FOR LABOR AND MATERIAL TWICE.

NOTICE: THERE WILL BE A THREE PERCENT (3%) CONVENIENCE FEE ADDED TO ANY PAYMENTS MADE BY CREDIT CARD

City of Washington

Memo

To:	Board of Public Works
From:	Kevin Quaethem, Public Works Superintendent
Date:	2/28/23
Re:	Worldwide Industries – pay request #5 FINAL PAYMENT

Attached is the final pay request #5 for \$29,101.40 from Worldwide Industries for the Interior & Exterior Recoating of Clay Street & Enduro Water Storage Tanks. Payment is recommended and the status is summarized below:

Contract Amount	\$593,500.00
Change Orders	\$573.60
Previous Pay Requests	\$563,825.00
Final Pay Request	\$29,101.40
Balance of Contract	\$0.00

Approved by: ______ John Vietmeier, Board of Public Works Chairman

Date:

	Contractor's Application	for Payment No. 5					
	Application Period:	Application Date: 12/16/2022					
To (Owner): City of Washington	From Contractor: Worldwide Industries Corp. P.O. Box 1681, Butler, PA 16003-1681	Via (Engineer): Cochran Engineering					
Project: Interior & Exterior Recoating - Clay St. & Enduro Tanke	Contract:						
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.: 21-8553					

Application For Payment . . .

-

	Change Order Summary	10.00 C	1. ORIGINAL CONTRACT PRICE	\$593,500.00	
		T			-
Number	Additions	Deductions	2. Net change by Change Orders.	-\$573.60	_
1		\$573.60	3. Current Contract Price (Line 1 ± 2)	\$592.926.40	
			4. TOTAL COMPLETED AND STORED TO DATE		
			(Columna F on Progress Estimate)	\$\$92,926.40	_
			5. RETAINAGE:		
			L		_
			b		_
			c. Total Retaicage (Lise 5a + Lise 5b)		_
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	\$592.926.40	_
TOTALS			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	\$563.825.00	
NET CHANGE BY			8. AMOUNT DUE THIS APPLICATION	\$29.101.40	_
CHANGE ORDERS			9. BALANCE TO FINISH, PLUS RETAINAGE		

(Column G on Progress Estimate + Line 5 above).

Contractor's Certification

10

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) fitle 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.

	Payment of:	s 29, 101. 40 (Line 8 or other-attach explanation of the other amount)
-	is recommended by:	02/20/2023 (Dite)
	Payment of	٤
	is approved by:	(Date)
	Approved by:	(Date)

Endorsed by the Construction Specifications Institute.

Date: 2/9/23

EJCDC C-620 Contractor's Application for Payment © 2007 National Society of Professional Engineers for EJCDC. All rights reserved. Page 1 of 4

Progress Estimate

Contractor's Application

For (contract):	City of Washington Interior & Exterior Recoating - Chr. St. & Endoro Water Storag	e Tanka			Application Number:	5			
Appli <mark>catio</mark> s Period					Application Date:	12/16/2022			
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Item	and the second			C	D	Materials Presently	Total Completed		Selance to Finish
Specification Secti No.	02	1	Ī	Previous Application	This Period	Stored (not in C or D)	and Stored to Date (C + D + E)		
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EJCDC C-620 Contractor's Application for Payment © 2007 National Society of Professional Engineers for EJCDC. All rights reserved. Page 2 of 4 **U.S. Department of Labor**



PAYROLL

Wage and Hour Division

(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347(nstr.htm) Persons are not required to respond to the collection of information unless it displays a currently yelid OMB control number.

Rev. Dec. 2008

NAME OF CONTRACTOR 🔀 OR SUBCONTRACTOR 🔲 Worldwide Industries Corp.									ADDRESS 470 Mitchell Hill Road Butler, PA 16002									OMB No.: 1235-000 Expires: 07/31/2024		
PAYROLL NO. 64		FOR WEEK ENDIN		2/17	7/202	2					PROJEC	CT AND LOCAT	non Bouri				PROJECT 0 21-8553	RCONTRACT	NO.	
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While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contractor to respond to the information collection contained in 29 C.F.R. §5 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3145] contractors and subcontractors performing work on Federally finances to "sumish weekly a statement with respect to the wages paid each employee during the preceding weekly." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(i) require contractors to submit weekly a copy of all payrolis to the Federal agency contracting for or financing the construction project, eccompanied by a signed "Statement of Complexico" indicating that perpendies and three benefits, and mostly of all payrolis to the Federal agency contracting genetics received in factors to submit weekly a copy of all payrolis to the Federal agency contracting for or financing the construction project, eccompanied by a signed "Statement of Complexico" indicating the preveating weekly as copy of all payrolis to the Federal agency contracting for or financing the construction project, eccompanied by a signed "Statement of Complexico" indicating that the payrolis to the Federal agency contracting genetics received is information to distermine that employees have received legally required weak and finage benefits.

Public Burden Statement

We estimate that is 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, U.S. Department of Labor, Room S3502, 200 Constitution Avenue, N.W. Washington, D.C. 20210 Date 12/20/2022

-	Raymond Koren		President			
	(Name of Signatory Party))		(Title)		
da here	by state:					
(1)) That I pay or supervise the paym	nent of the persons em	loyed by			
	World	wide Industries Cor	p.		on the	
	(Contrac	tor or Subcontractor)				
	Washington, Missouri	; that c	uring the payro	I period commer	ncing on the	
	(Building or Work)		-			
11	_ day of _ December _ 20	22_, and ending the _	17 day of	December	2022	
	ons employed on said project have will be made either directly or ind			ned, that no reb	ates have	
00011.01						
-	Worldwi	ide Industries Corp.			from the full	
		the second s				
	and the second					
correct applical	That any payrolis otherwise under and complete; that the wage rates ble wage rates contained in any wa rations set forth therein for each la	s for laborers or mecha age determination inco	nics contained	therein are not le contract; that th	ess than the	
correct applical classific (3) apprent Apprent	and complete; that the wage rates ble wage rates contained in any wa	s for laborers or mecha age determination inco aborer or mechanic con In the above period are a State apprenticeship a es Department of Labo	nics contained porated into the form with the w duly registered agency recogniz , or if no such r	therein are not le a contract; that the ork he performed in a bona fide ted by the Burea ecognized agence	u of cy exists in a	
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correct applical classific (3) apprent Apprent State, a	and complete; that the wage rates ble wage rates contained in any we vations set forth therein for each la That any apprentices employed in iceship program registered with a ticeship and Training, United State re registered with the Bureau of A	s for laborers or mecha age determination inco aborer or mechanic con In the above period are a State apprenticeship es Department of Labo Apprenticeship and Trai	nics contained porated into the form with the w duly registered agency recognit , or if no such r ning, United Sta	therein are not le a contract; that th ork he performed in a bona fide zed by the Burea ecognized ageno ites Department	u of cy exists in a of Labor.	

(b) WHERE FRINGE BENEFITS ARE PAID IN CASH

Each laborer or mechanic listed in the above referenced payroli has been paid, as indicated on the payroll, an amount not less than the sum of the applicable basic hourly wage rate plus the amount of the required fringe benefits as listed in the contract, accept as noted in section 4(c) below.

(c) EXCEPTIONS

EXCEPTION (CRAFT)	EXPLANATION
NARKS:	and the state of t
	\square
ME AND TITLE	SIGNATURE
Raymond Karen, President	ha
IE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATE RECONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION, SE OF THE UNITED STATES CODE.	MENTS MAY SUBJECT THE CONTRACTOR OR EE SECTION 1001 OF TITLE 18 AND SECTION 231 OF TI

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS AFFIDAVIT COMPLIANCE WITH THE PREVAILING WAGE LAW

I, Raymond Koren		, upon being duly sworn up	on my oath state that: (1) I am the		
(N	amej				
President	of	Worldwide Industries Corp.	; (2) all requirements of		
(Title)		(Name of Company)			
\$\$ 290,210 to 290,340, RSMo.	pertainir	or to the navment of wages to workers en	uployed on public works projects		

§§ 290.210 to 290.340, RSMo, pertaining to the payment of wages to workers employed on public works projects City Of Washington Interior & Exterior Recoating have been fully satisfied with regard to this company's work on Clay Street & Enduro water Storage tanks 21-8553;

(Name of Project)

(3) I have reviewed and am familiar with the prevailing wage rules in 8 CSR 30-3.010 to 8 CSR 30-3.060; (4) based upon my knowledge of these rules, including the occupational titles set out in 8 CSR 30-3.060, I have completed full and accurate records clearly indicating (a) the names, occupations, and crafts of every worker employed by this company in connection with this project together with an accurate record of the number of hours worked by each worker and the actual wages paid for each class or type of work performed, (b) the payroll deductions that have been made for each worker, and (c) the amounts paid to provide fringe benefits, if any, for each worker; (5) the amounts paid to provide fringe benefits, if any, were irrevocably made to a fund, plan, or program on behalf of the workers; (6) these payroll records are kept and have been provided for inspection to the authorized representative of the contracting public body and will be available, as often as may be necessary, to such body and the Missouri Department of Labor and Industrial Relations; (7) such records shall not be destroyed or removed from the state for one year following the completion of this company's work on this project; and (8) there has been no exception to the full and complete compliance with the provisions and requirements of Annual Wage Order No. 28 Section 036 issued by the Missouri Division of Labor Standards and applicable to this project located in Franklin County, Missouri, and completed on the 16th day of December . 2022 .

The matters stated herein are true to the best of my information, knowledge, and belief. I acknowledge that the falsification of any information set out above may subject me to criminal prosecution pursuant to §§290.340, 570.090, 575.040, 575.050, or 575.060, RSMo.

Signature Raymond Koren

2023

2023

Subscribed and sworn to me this 20th day of February My commission expires October 29th Commonwealth of Pennsylvania - Notary Seal ERIC M ADLEY - Notary Public Butler County My Commission Expires Oct 29, 2023 Commission Number 1238514

Notary Public

Receipt by Authorized Public Representative

Missouri Depariment of Labor and Industrial Relations is an equal opportunity employer/program.

PW-4 (07-14) A1

CONTRACTOR'S FINAL RELEASE AND WAIVER OF LIEN

Project/ Owner	Contractor
Project: Clay st. + Enduro Water Store	Se Tomo Name: Worldwide Industries Corp.
Address: Washington, MO	Address: P.O. Box 1681 Butter, PA 16003-1681
Owner: City of Warbingto	Contractor Licence:

TO ALL WHOM IT MAY CONCERN:

Nelissa Carkin 2/10/23

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned Contractor hereby waives, discharges, and releases any and all liens, claims, and rights to liens against the above-mentioned project, and any and all other property owned by or the title to which is in the name of the above-referenced Owner and against any and all funds of the Owner appropriated or available for the construction of said project, and any and all warrants drawn upon or issued against any such funds or monies, which the undersigned Contractor may have or may hereafter acquire or possess as a result of the furnishing of labor, materials, and/or equipment, and the performance of Work by the Contractor on or in connection with said project, whether under and pursuant to the above-mentioned contract between the Contractor and the Owner pertaining to said project or otherwise, and which said liens, claims or rights of lien may arise and exist.

The undersigned further hereby acknowledges that the sum of

Iwenty-Ninethousand, One hundred, one + 40/100.

Dollars (\$29,(6).40) constitutes the entire **unpaid** balance due the undersigned in connection with said project whether under said contract or otherwise and that the payment of said sum to the Contractor will constitute payment in full and will fully satisfy any and all liens, claims, and demands which the Contractor may have or assert against the Owner in connection with said contract or project.

		Dated this 10th day of teb.	20_7_3
Witne	ess to Signature:	Worldwide Industries Contractor	Corp.
Jus	DUK	Title: President	
	Commonwealth of Pennsylvania - Notary Seal MELISSA CARBIN - Notary Public Butler County My Commission Expires June 11, 2026 Commission Number 1189574		Page 1 of 1



WASHINGTON MO WATER TANK

LIMITED WARRANTY NO. 2022083

Tnemec Company, Inc. (Tnemec) hereby warrants to the City of Washington (Owner) the Tnemec coating system (Coatings) used in conjunction with the painting of the structure identified herein under the following terms and conditions:

1.0 WARRANTY COVERAGE

Tnemec hereby warrants that the Coatings identified in Section 4.0 of this warranty shall not:

- 1.1 Check, crack, blister or delaminate from the substrate.
- 1.2 Allow the substrate to corrode in excess of 1% of the surface area being coated as measured in accordance with ASTM D 610-95 "Standard Test Method for Evaluating Degree of Rusting on Painted Surfaces" for a period of five (5) years from substantial completion date or corrode in excess of an additional 0.5% per year for balance of the warranty coverage period.
- 1.3 Change color more than 5 DE Hunter units as determined in accordance with ASTM D 2244 by comparing the affected exposed coating cleaned with water and a soft cloth with unexposed Original Project Color Standards (see Item 5.4 below) maintained by Tnemec and the Owner.
- 1.4 Exhibit loss of gloss in excess of 24 units as measured by a gloss meter in accordance with ASTM D523-89 with 60 degree geometry.
- 1.5 Chalk in excess of a rating of 8 as measured in accordance with ASTM D4214, Method A.

2.0 LENGTH OF COVERAGE

2.1 Warranty coverage shall be effective for a period of **fifteen (15) years** beginning on the substantial completion date identified in Section 3.0 of this warranty.

3.0 PROJECT IDENTIFICATION

PROJECT:	Washington MO Water Tank 6440 Enduro Drive Washington, MO 63090
Owner:	City of Washington 405 Jefferson Street, 1 st Floor Washington, MO 63090
ARCHITECT/ENGINEER:	Cochran Engineering 530A East Independence LDF Union, MO 63084
CONTRACTOR:	Worldwide Industries, inc. 470 Mitchell Hill Road Butler, PA 16001
TNEMEC SALES: REPRESENTATIVE:	Sean Carlin Coating Innovations, LLC 900 Commerce Dr. Suite 908 Moon Township, PA 15108
WARRANTY FEE:	Not Applicable
SUBSTANTIAL COMPLETION DATE:	April 10, 2022
WARRANTY EXPIRATION DATE:	April 10, 2037

LIMITED WARRANTY No. 2022083

4.0 COATING SYSTEMS TANK EXTERIOR

	TAILERION
Substrate:	Steel
Surface Prep.:	SSPC-SP10 Near White Blast
First Coat:	Series 91H2O Hydro-Zinc @ 2.5 to 3.5 dry mils
Second Coat:	Series 73 Endura-Shield @ 2.0 to 3.0 dry mils
Third Coat:	Series 700 HydroFlon 26BL Clear Sky @ 2.0 to 3.0 dry mils

Note: Number of coats shown above are based on spray application. If applied by roller or brush, additional coats may be necessary to achieve the required film thicknesses and satisfactory hiding with the finish color.

5.0 CONDITIONS

The following conditions shall apply to this warranty:

- 5.1 Coverage under this warranty is contingent upon formal Owner acceptance by signature on an advance draft of the warranty.
- 5.2 The painting contractor shall be experienced in the application of coatings of similar generic type and whose qualifications shall be acceptable to Tnemec.
- 5.3 Substitution of finish colors not listed in Section 4.0 of this warranty will require the prior written consent of Tnemec.
- 5.4 The Owner or Owner's designated representative shall arrange to have the painting contractor prepare and field apply the complete specified coating system to a minimum of six (6) sample panels (to be supplied by Tnemec size 3" x 6" or larger) of each exterior finish color identified in Section 4.0 of this warranty. The six (6) field applied sample panels of each finish color shall be air dried for a minimum of seven (7) days and shipped to Tnemec Company prior to final acceptance of the Work for verification of color accuracy and storage as the Original Project Color Standards for the duration of the warranty coverage. Upon completion of the project, Tnemec shall forward the signed Warranty document along with two (2) panels of each finish color to the Owner for retention by the Owner and shall return two (2) panels of each finish color to the painting contractor. These procedures are required in order to validate the color and gloss coverage under Sections 1.3 and 1.4 of this warranty.
- 5.5 The Tnemec products shall be applied to properly prepared substrates in conformance with Tnemec Company's most recent product data sheet instructions and label directions.
- 5.6 Only Tnemec products, including thinners, are to be used. Use of any non-Tnemec product in whole or in part must receive prior written consent of Tnemec.
- 5.7 A Tnemec Representative shall be permitted to observe any and all aspects of the surface preparation and Coatings application work at any and all such times as may be requested by Tnemec.
- 5.8 Tnemec must receive full and timely payment of all Tnemec invoices related to this project.
- 5.9 In the event of a claim against this warranty, Tnemec shall have the right to perform such inspections and/or tests of the coated structure as Tnemec deems necessary to determine whether a Coatings failure is covered by the warranty described above.
- 5.10 The results of all tests identified in Section 1.0 of this warranty shall be the average of three (3) readings taken from each affected area.

6.0 EXCLUSIONS

This warranty does not cover any failure resulting from or related to:

- 6.1 Improper or incomplete surface preparation, inadequate or excessive film thickness, or defects due to faulty construction, design or materials (other than the Tnemec coating system itself).
- 6.2 Substrate deterioration or paint film failure due to skips, misses, pinholes or other holidays in the paint film.
- 6.3 Application of Tnemec products over preexisting primers, caulks/sealants, coatings or surfacing materials of another manufacturer without the prior written consent of Tnemec.
- 6.4 Application of Tnemec products during inclement weather conditions.
- 6.5 Crevice corrosion and resultant rust staining of adjacent painted surfaces from areas inaccessible for proper surface preparation and coating application through normal field painting practices including, but not limited to uncaulked back-to-back angles, substrate overlaps, bolted and/or riveted connections, seams, skip-welds, etc.
- 6.6 Exposure to heat in excess of normal ambient exterior temperatures.
- 6.7 Harmful chemicals, fumes or vapors, unless specifically agreed upon by Tnemec in writing.
- 6.8 Vandalism or physical abuse.
- 6.9 Negligence or lack of proper maintenance and repair of the coated structure.

LIMITED WARRANTY No. 2022083

6.0 EXCLUSIONS (continued)

6.10 Any acts or omissions of contractor.

6.11 Significant change in the use of the coated structure.

7.0 SITUATIONS NOT WARRANTED

In addition to the exclusions above, this warranty is subject to force majeure and is contingent upon acts which are beyond the reasonable control of the party from which performance is required, including, but not limited to fire, flood, earthquake, tornado, damaging hail, lightning strike or other Acts of God; acts of war, riot, explosion, terrorist activity or other catastrophic events.

8.0 LIMITATION OF LIABILITY

THE WARRANTY AS DESCRIBED HEREIN SHALL BE IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.

THE OWNER'S SOLE AND EXCLUSIVE REMEDY AGAINST TNEMEC COMPANY AND THE SOLE PURPOSE FOR THIS WARRANTY SHALL BE FOR REPLACEMENT OF THE COATING MATERIALS IN THE EVENT THE MATERIALS FAIL TO CONFORM TO THIS WARRANTY AND THE EXCLUSIVE REMEDY SHALL NOT HAVE FAILED ITS ESSENTIAL PURPOSE AS LONG AS TNEMEC IS WILLING TO PROVIDE COMPARABLE REPLACEMENT COATING MATERIALS TO THE OWNER. TNEMEC'S LIABILITY UNDER THIS WARRANTY SHALL UNDER NO CIRCUMSTANCES EXTEND BEYOND FURNISHING TO THE OWNER, AT THE PROJECT ADDRESS SET FORTH, SUFFICIENT COMPARABLE TNEMEC PRODUCTS FOR REPAIR OF THE AFFECTED AREA(S). THIS WARRANTY SHALL NOT INCLUDE THE INSTALLATION OF REPLACEMENT COATING MATERIAL OR REPAIR LABOR. TNEMEC SHALL NOT BE LIABLE FOR ANY OTHER DAMAGES OF ANY KIND, INCLUDING, BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGE FOR LOST PROFITS, LOST SALES, INJURY TO PERSON OR PROPERTY (INCLUDING DAMAGE TO THE STRUCTURE OR ITS CONTENTS), ENVIRONMENTAL INJURIES, OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES. NO REMEDY FOR SUCH DAMAGES SHALL BE AVAILABLE TO THE OWNER.

9.0 REPORTING OF CLAIM

Any claim under this warranty must be presented to and received by Tnemec during the respective warranty period set forth above. Any such claim must be made in writing within sixty (60) days from the date whereupon the Owner first becomes aware that the Coatings have failed to conform to the warranty set forth herein.

Written notice of the claim should be sent to: Tnemec Company, Inc., 6800 Corporate Drive, Kansas City, Missouri 64120-1372; Attention: Warranty Administrator.

10.0 GEOGRAPHIC SCOPE

The foregoing warranty shall apply only with respect to structures located within the United States and Canada.

11.0 LIMITATION ON ASSIGNMENT OR TRANSFER

This warranty is made to the Owner only and is not assignable or transferable by the Owner, whether or not such transfer or assignment is made in connection with the transfer or sale of the structure without the prior written consent of Tnemec, which shall not be unreasonably withheld.

In witness hereof, the parties hereto, by their authorized signatures, have executed this Warranty:

TNEMEC COMPANY, INC.

By.

CITY OF WASHINGTON

lason	Stoner	Digitally signed by Jason Stoner Date: 2022.05.20 15:52:23 -05'00'

Jason Stoner Warranty Administrator

By:		
	(print name) (title)	
	(title)	
Date:		

CONSENT OF SURETY TO FINAL PAYMENT

AIA Document G707

(Instructions on reverse side)

TO OWNER:

(Name and address) City of Washington 405 Jefferson Street Washington, MO 63090

OWNER ARCHITECT CONTRACTOR SURETY OTHER

ARCHITECT'S PROJECT NO .:

CONTRACT FOR: Interior & Exterior Recoating-Clay Street & Enduro Water Storage Tanks

CONTRACT DATED: 8/16/2021

PROJECT: (Name and address)

Interior & Exterior Recoating - Clay Street & Enduro Water Storage Tanks

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the (Insert nume and uddress of Surepy

Fidelity & Deposit Company of Maryland 1299 Zurich Way, 5th Floor Schaumburg, IL 60196

on bond of (insert name and address of Contractor)

Worldwide Industries, Corp 470 Mitchell Hill Road Butler, PA 16003

, CONTRACTOR,

, OWNER,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the Surety of any of its obligations to (Insert name and address of Owner)

(Irined name and file)

CAUTION: You should sign an original AIA document that has this caution printed in red. An original assures that changes will not be obscured as may occur when documents are reproduced.

City of Washington 405 Jefferson Street Washington, MO 63090

as	set	forth	In said	Surety's	band.	

IN WITNESS WHEREOF, the Surety has hereunto set its h (insert in writing the month followed by the maneric date and year.)	and on this date: February 14, 2023
	Fidelity & Deposit Comapny of Maryland
	(Survey)
Artest: Tharon K. Michig	Christopher J. Ruck, Attorney-in-Fact

Attest: (Seal):

ALA DOCUMENT G7D7 . CONSENT OF SURETY TO FINAL PAYMENT . 1994 EDITION . 'ALA 01994 - THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVENUE, NW, WASH-INGTON, D.C. 20005-5292 - WARNING: Uniformed photocopying violates U.S. copy-right laws and will subject the violator to logal proceeding.

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G707-1994



ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY. FIDELITY AND DEPOSIT COMPANY OF MARXLAND POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint, Christopher J. RUCK, of Conshohocken, Pennsylvania, EACH, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland, and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY of MARYLAND at its office in Owings Mills, Maryland, in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the seld Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 4th day of October, A.D. 2019.



ATTEST:

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Robert D. Murray Vice President

Dawn & Grous

By: Dawn E. Brown Secretary

State of Maryland County of Baltimore

On this 4th day of October, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, Robert D. Murray, Vice President and Dawn E. Brown, Secretary of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly swom, deposeth and saith, that he/she is the said officer of the Company afbresaid, and that the seals affixed to the preceding instrument are the Corporate Scals of said Companies, and that the said Corporate Scals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Constance a. Dury

Constance A. Dunn, Notary Public My Commission Expires: July 9, 2023

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, <u>Attornevs-in-Fact</u>. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature . of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this <u>14</u> day of <u>February</u>, <u>2023</u>



Brian M. Hodges, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims 1299 Zurich Way Schaumburg, IL 60196-1056 www.reportsfelaims@zurichna.com 800-626-4577



City of Washington, MO

Budget Report

Account Summary

For Fiscal: 2022-2023 Period Ending: 01/31/2023

		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	
Fund: 400 - WATER FUND						(,	
Revenue							
400-35-000-450600	Penalties/Interest Charges	20,000.00	20,000.00	1,818.93	7,801.83	13 109 17	60.99 %
400-35-000-450900	Revenues-All Other	15,000.00	15,000.00	2,550.00	12,520.27	-12,198.17 -2,479.73	16.53 %
400-35-000-453100	Water Sales	1,870,000.00	1,870,000.00	146,269.94	627,886.62	-2,479.73	66.42 %
400-35-000-453200	Water Meter Sales	40,000.00	40,000.00	6,030.93	10,665.40	-1,242,115.58 -29,334.60	73.34 %
400-35-000-453500	Connection Charges	70,000.00	70,000.00	3,000.00	15,200.00	-54,800.00	78.29 %
400-35-000-453550	Tap Charges	1,000.00	1,000.00	0.00	200.00	-34,800.00	80.00 %
400-35-000-453600	Labor & Equipment Charges	1,300.00	1,300.00	0.00	0.00	-1,300.00	100.00 %
400-35-000-453700	Miscellaneous Materials Sold	3,000.00	3,000.00	0.00	1,331.11	-1,668.89	55.63 %
400-35-000-461200	Rent/Lease-Municipal Property/Bui	35,610.00	35,610.00	4,828.73	18,977.99	-16,632.01	46.71 %
400-35-000-480000	Investment Income	10,000.00	10,000.00	4,828.73	1,048.88	-10,052.01 -8,951.12	40.71 % 89.51 %
100 00 000 100000	Revenue Total:	2,065,910.00	2,065,910.00	164,498.53	695,632.10	-1,370,277.90	65.33%
-	Nevende Total.	2,005,510.00	2,003,910.00	104,490.33	093,032.10	-1,370,277.30	00.3370
Expense							
400-35-000-510100	Salaries/Wages-Regular	460,990.00	460,990.00	45,910.42	140,879.98	320,110.02	69.44 %
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	1,932.20	3,197.98	17,972.02	84.89 %
400-35-000-511100	FICA Taxes	36,870.00	36,870.00	3,480.19	10,484.44	26,385.56	71.56 %
400-35-000-511300	Health Insurance	91,400.00	91,400.00	6,727.27	26,227.45	65,172.55	71.30 %
400-35-000-511400	Dental Insurance	4,910.00	4,910.00	513.63	1,590.20	3,319.80	67.61 %
400-35-000-511600	Life Insurance	680.00	680.00	43.51	166.33	513.67	75.54 %
400-35-000-511700	LAGERS Retirement Plan	29,880.00	29,880.00	2,708.82	8,351.87	21,528.13	72.05 %
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	2,921.72	7,068.28	70.75 %
400-35-000-520250	Administration, Finance & IT Depar	159,600.00	159,600.00	0.00	39,900.00	119,700.00	75.00 %
400-35-000-520300	Technical Services	28,320.00	28,320.00	520.28	4,295.12	24,024.88	84.83 %
400-35-000-520400	Other Contracted Services	156,650.00	156,650.00	3,134.20	36,070.32	120,579.68	76.97 %
400-35-000-521540	Uniform Cleaning Service	1,900.00	1,900.00	115.54	595.85	1,304.15	68.64 %
400-35-000-521560	Building Repair & Maintenance	15,000.00	15,000.00	0.00	267.05	14,732.95	98.22 %
400-35-000-521620	Equipment Repair & Maintenance	15,000.00	15,000.00	7,519.83	10,123.94	4,876.06	32.51 %
400-35-000-521630	Vehicle Repair & Maintenance	16,800.00	16,800.00	0.00	1,890.03	14,909.97	88.75 %
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	12.32	92,40	1,907.60	95.38 %
400-35-000-522100	Advertising	500.00	500.00	0.00	37.50	462.50	92.50 %
<u>400-35-000-522200</u> <u>400-35-000-522210</u>	Property, Liability & Casualty Insura	45,000.00	45,000.00	0.00	7,947.93	37,052.07	82.34 %
400-35-000-522300	Self-Insurance Deductible	500.00	500.00	0.00	475.49	24.51	4.90 %
	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	319.87	1,668.24	3,331.76	66.64 %
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	78.08	1,711.08	2,488.92	59.26 %
400-35-000-522900	Postage	14,000.00	14,000.00	1,034.00	4,136.00	9,864.00	70.46 %
400-35-000-522950	Credit Card Fees	22,000.00	22,000.00	0.00	7,749.92	14,250.08	64.77 %
400-35-000-530100	Subscriptions	0.00	0.00	14.99	139.46	-139.46	0.00 %
400-35-000-530410	Parts-Vehicle	5,000.00	5,000.00	28.72	1,190.61	3,809.39	76.19 %
400-35-000-530415	Parts-Equipment	10,000.00	10,000.00	1,126.81	3,603.59	6,396.41	63.96 %
400-35-000-530420	Office Supplies	1,200.00	1,200.00	97.84	367.84	832.16	69.35 %
400-35-000-530500	Asphalt/Rock/Cement	30,000.00	30,000.00	1,444.60	3,376.95	26,623.05	88.74 %
400-35-000-530600	Straw/Seeding/Plants	500.00	500.00	0.00	36.00	464.00	92.80 %
400-35-000-530700	Uniforms & Clothing	3,200.00	3,200.00	25.28	837.47	2,362.53	73.83 %
400-35-000-530800	General Supplies	6,000.00	6,000.00	495.07	3,240.70	2,759.30	45.99 %

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For Fiscal: 2022-2023 Period Ending: 01/31/2023

		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
400-35-000-531110	Electricity	180,000.00	180,000.00	11,944.88	39,494.69	140,505.31	78.06 %
400-35-000-531120	Heating Fuel	3,000.00	3,000.00	553.88	1,530.78	1,469.22	48.97 %
400-35-000-531300	Gasoline & Oil	24,000.00	24,000.00	0.00	8,380.29	15,619.71	65.08 %
400-35-000-532100	Meters & Hydrants	63,200.00	63,200.00	5,274.44	22,697.02	40,502.98	64.09 %
400-35-000-532200	Pipe & Fittings	38,200.00	38,200.00	1,330.30	10,031.97	28,168.03	73.74 %
400-35-000-533100	Chemicals	15,000.00	15,000.00	1,293.03	6,699.48	8,300.52	55.34 %
400-35-000-533300	Janitorial Supplies	200.00	200.00	31.87	47.67	152.33	76.17 %
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	2,053.53	14,144.83	36,285.17	71.95 %
400-35-000-541100	Improvements Other Than Building	692,000.00	724,900.00	7,496.00	54,736.00	670,164.00	92.45 %
400-35-000-541110	Water System Improvements	300,000.00	300,000.00	0.00	9,934.60	290,065.40	96.69 %
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	0.00	55,000.00	100.00 %
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	Amortization Bond Issuance Costs	-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	107,261.40	494,357.46	3,001,062.54	85.86%
	Fund: 400 - WATER FUND Surplus (Deficit):	-1,396,610.00	-1,429,510.00	57,237.13	201,274.64	1,630,784.64	114.08%
	Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	57,237.13	201,274.64	1,630,784.64	114.08%

Budget Report

Group Summary

Account Type		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 400 - WATER FUI	ND						
Revenue		2,065,910.00	2,065,910.00	164,498.53	695,632.10	-1,370,277.90	66.33%
Expense		3,462,520.00	3,495,420.00	107,261.40	494,357.46	3,001,062.54	85.86%
	Fund: 400 - WATER FUND Surplus (Deficit):	-1,396,610.00	-1,429,510.00	57,237.13	201,274.64	1,630,784.64	114.08%
	Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	57,237.13	201,274.64	1,630,784.64	114.08%

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	57,237.13	201,274.64	1,630,784.64
Report Surplus (Deficit):	-1,396,610.00	-1,429,510.00	57,237.13	201,274.64	1,630,784.64



Budget Report

Account Summary

For Fiscal: 2022-2023 Period Ending: 01/31/2023

						Variance	
		Original	Current	Period	Fiscal	Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
Fund: 410 - SEWAGE TREA	TMENT FUND						
Revenue							
410-36-000-434600	Sanitary Sewer District	0.00	0.00	0.00	20,122.95	20,122.95	0.00 %
410-36-000-450600	Penalties/Interest Charges	30,000.00	30,000.00	2,586.47	10,413.21	-19,586.79	65.29 %
410-36-000-450900	Revenues-All Other	0.00	0.00	0.00	4,558.45	4,558.45	0.00 %
410-36-000-454100	Sewer Service Charges	2,500,000.00	2,500,000.00	204,795.16	825,425.53	-1,674,574.47	66.98 %
410-36-000-454125	Surcharge Fees	15,000.00	15,000.00	3,873.94	12,992.27	-2,007.73	13.38 %
410-36-000-454150	Leachate Disposal Charge	40,000.00	40,000.00	2,000.00	5,400.00	-34,600.00	86.50 %
410-36-000-454200	Sewer Connection Charges	80,000.00	80,000.00	5,452.00	23,104.30	-56,895.70	71.12 %
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	0.00	5,206.88	-224,793.12	97.74 %
	Revenue Total:	2,898,000.00	2,898,000.00	218,707.57	907,223.59	-1,990,776.41	68.69%
Expense							
410-36-000-510100	Salaries/Wages-Regular	231,250.00	231,250.00	30,125.08	90,312.47	140,937.53	60.95 %
410-36-000-510300	Salaries/Wages-Overtime	9,030.00	9,030.00	280.77	726.18	8,303.82	91.96 %
410-36-000-511100	FICA Taxes	18,380.00	18,380.00	2,239.11	6,741.17	11,638.83	63.32 %
410-36-000-511300	Health Insurance	43,440.00	43,440.00	3,763.17	15,052.77	28,387.23	65.35 %
410-36-000-511400	Dental Insurance	2,600.00	2,600.00	315.27	993.48	1,606.52	61.79 %
410-36-000-511600	Life Insurance	320.00	320.00	30.32	121.27	198.73	62.10 %
410-36-000-511700	LAGERS Retirement Plan	14,890.00	14,890.00	1,885.13	5,644.33	9,245.67	62.09 %
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	0.00	4,590.00	100.00 %
410-36-000-520250	Administration, Finance & IT Depar	112,030.00	112,030.00	0.00	28,007.49	84,022.51	75.00 %
410-36-000-520300	Technical Services	20,160.00	20,160.00	520.28	8,310.47	11,849.53	58.78 %
410-36-000-520400	Other Contracted Services	34,150.00	34,150.00	3,850.17	9,734.37	24,415.63	71.50 %
410-36-000-521540	Uniform Cleaning Service	900.00	900.00	70.72	338.06	561.94	62.44 %
410-36-000-521560	Building Repair & Maintenance	500.00	500.00	0.00	147.05	352.95	70.59 %
410-36-000-521620	Equipment Repair & Maintenance	27,000.00	27,000.00	3,453.34	4,310.60	22,689.40	84.03 %
410-36-000-521630	Vehicle Repair & Maintenance	11,000.00	11,000.00	0.00	316.60	10,683.40	97.12 %
410-36-000-521640	Equipment Rental	2,000.00	2,000.00	4,980.32	11,378.40	-9,378.40	-468.92 %
410-36-000-522100	Advertising	500.00	500.00	0.00	0.00	500.00	100.00 %
410-36-000-522200	Property, Liability & Casualty Insura	22,600.00	22,600.00	0.00	3,918.51	18,681.49	82.66 %
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	113.31	574.46	2,025.54	77.91 %
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	100.00 %
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	78.07	78.07	421.93	84.39 %
410-36-000-522900	Postage	6,000.00	6,000.00	517.00	2,068.00	3,932.00	65.53 %
410-36-000-522950	Credit Card Fees	22,000.00	22,000.00	0.00	7,749.91	14,250.09	64.77 %
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	0.00	4,653.54	846.46	15.39 %
410-36-000-530415	Parts-Equipment	7,500.00	7,500.00	915.85	2,817.40	4,682.60	62.43 %
410-36-000-530420	Office Supplies	750.00	750.00	97.83	310.99	439.01	58.53 %
410-36-000-530500	Asphalt/Rock/Cement	10,000.00	10,000.00	0.00	125.03	9,874.97	98.75 %
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	0.00	143.15	856.85	85.69 %
410-36-000-530800	General Supplies	3,050.00	3,050.00	59.94	872.26	2,177.74	71.40 %
410-36-000-531110	Electricity	44,000.00	44,000.00	4,360.24	10,870.94	33,129.06	75.29 %
410-36-000-531120	Heating Fuel	3,000.00	3,000.00	553.87	1,530.75	1,469.25	48.98 %
410-36-000-531300	Gasoline & Oil	16,000.00	16,000.00	0.00	6,430.32	9,569.68	59.81 %

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Budget Report

For Fiscal: 2022-2023 Period Ending: 01/31/2023

						Variance	
		Original	Current	Period	Fiscal	Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
410-36-000-532200	Pipe & Fittings	7,200.00	7,200.00	111.75	4,245.06	2,954.94	41.04 %
410-36-000-532270	Manhole Replacement Program	15,000.00	15,000.00	0.00	4,243.00	15,000.00	100.00 %
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	31.87	47.66	352.34	88.09 %
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	2,295.20	6,915.22	32,384.78	82.40 %
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	0.00	30,000.00	100.00 %
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	80,599.87	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	0.00	1,055,000.00	100.00 %
410-36-361-510100	Salaries/Wages-Regular	270,080.00	270,080.00	24,433.56	73,205.28	196,874.72	72.89 %
410-36-361-510300	Salaries/Wages-Overtime	9,900.00	9,900.00	1,981.46	3,486.24	6,413.76	64.79 %
410-36-361-511100	FICA Taxes	21,410.00	21,410.00	1,910.29	5,551.99	15,858.01	74.07 %
410-36-361-511300	Health Insurance	62,390.00	62,390.00	3,331.39	13,325.57	49,064.43	78.64 %
410-36-361-511400	Dental Insurance	3,010.00	3,010.00	236.72	745.16	2,264.84	75.24 %
410-36-361-511600	Life Insurance	380.00	380.00	22.68	90.71	289.29	76.13 %
410-36-361-511700	LAGERS Retirement Plan	17,360.00	17,360.00	1,637.67	4,754.79	12,605.21	72.61 %
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	871.68	5,368.32	86.03 %
410-36-361-520250	Administration, Finance & IT Depar	112,030.00	112,030.00	0.00	28,007.49	84,022.51	
410-36-361-520300	Technical Services	17,500.00	17,500.00	39.03	3,980.49	13,519.51	77.25 %
410-36-361-520400	Other Contracted Services	29,400.00	29,400.00	2,775.00	4,393.12	25,006.88	85.06 %
410-36-361-521540	Uniform Cleaning Service	1,200.00	1,200.00	77.04	265.80	934.20	77.85 %
410-36-361-521560	Building Repair & Maintenance	1,500.00	1,500.00	0.00	0.00	1,500.00	
410-36-361-521620	Equipment Repair & Maintenance	141,000.00	141,000.00	141.53	821.53	140,178.47	99.42 %
410-36-361-521630	Vehicle Repair & Maintenance	4,000.00	4,000.00	0.00	1,341.76	2,658.24	66.46 %
410-36-361-521640	Equipment Rental	500.00	500.00	0.00	0.00	500.00	100.00 %
410-36-361-522200	Property, Liability & Casualty Insura	29,200.00	29,200.00	0.00	5,227.77	23,972.23	82.10 %
410-36-361-522210	Self-Insurance Deductible	500.00	500.00	0.00	0.00	500.00	100.00 %
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	0.00	1,872.84	2,227.16	54.32 %
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	0.00	0.00	200.00	100.00 %
410-36-361-522900	Postage	6,000.00	6,000.00	517.00	2,094.92	3,905.08	65.08 %
410-36-361-530200	Lab Supplies	7,000.00	7,000.00	0.00	218.71	6,781.29	96.88 %
410-36-361-530410	Parts-Vehicle	1,500.00	1,500.00	201.77	201.77	1,298.23	86.55 %
410-36-361-530415	Parts-Equipment	59,400.00	59,400.00	4,266.75	26,497.53	32,902.47	55.39 %
410-36-361-530420	Office Supplies	200.00	200.00	0.00	0.00	200.00	100.00 %
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	0.00	500.00	100.00 %
410-36-361-530700	Uniforms & Clothing	800.00	800.00	90.80	185.79	614.21	76.78 %
410-36-361-530800	General Supplies	1,800.00	1,800.00	60.54	324.47	1,475.53	81.97 %
410-36-361-531110	Electricity	188,000.00	188,000.00	13,484.52	39,132.20	148,867.80	79.19 %
410-36-361-531120	Heating Fuel	20,000.00	20,000.00	3,732.04	11,397.29	8,602.71	43.01 %
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	4,356.00	20,944.00	
410-36-361-534100	Depreciation Expense	925,000.00	925,000.00	0.00	0.00	925,000.00	
410-36-361-534200	Small Tools/Equipment/Furnishings	14,450.00	14,450.00	0.00	4,691.99	9,758.01	
410-36-361-541100	Improvements other than Buildings	210,000.00	210,000.00	0.00	0.00	210,000.00	
410-36-361-542200	Machinery & Equipment	141,460.00	141,460.00	0.00	0.00	141,460.00	
410-36-361-542300	Furniture & Fixtures	30,000.00	30,000.00	0.00	0.00	30,000.00	
410-36-361-559110	 Interest Expense 	369,200.00	369,200.00	0.00	0.00	369,200.00	
410-36-361-559120	Agent Fees	50,000.00	50,000.00	0.00	0.00	50,000.00	
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Budget Report

		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent
410-36-361-5	59130 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	200,188.27	559,860.20	4,780,289.80	89.52%
Fu	nd: 410 - SEWAGE TREATMENT FUND Surplus (Deficit):	-2,438,710.00	-2,442,150.00	18,519.30	347,363.39	2,789,513.39	114.22%
	Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	18,519.30	347,363.39	2,789,513.39	114.22%

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Budget Report

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	218,707.57	907,223.59	-1,990,776.41	68.69%
Expense	5,336,710.00	5,340,150.00	200,188.27	559,860.20	4,780,289.80	89.52%
Fund: 410 - SEWAGE TREATMENT FUND Surplus (Deficit):	-2,438,710.00	-2,442,150.00	18,519.30	347,363.39	2,789,513.39	114,22%
Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	18,519.30	347,363.39	2,789,513.39	114.22%

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	18,519.30	347,363.39	2,789,513.39	
Report Surplus (Deficit):	-2,438,710.00	-2,442,150.00	18,519.30	347,363.39	2,789,513.39	

Memorandum

TO:	Darren Lamb, City Administrator
	Board of Public Works
FROM:	Kevin Quaethem, Public Works Superintendent
DATE:	February 28, 2023

RE: Work Performed by the Water and Wastewater Departments

STATUS OF MAJOR CONTRACTS – JANUARY 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
Interior & Exterior	Worldwide				
Recoating - Clay St	Industries		1		
& Enduro Tanks	Corp	\$593,500.00	\$563,825.00	\$29,101.40	\$0.00
Southpoint Ground					
Water Storage Tank	Cochran Eng.	\$74,960.00	\$37,480.00	\$7,496.00	\$29,984.00

JANUARY 2023

Water Pumped.	42,322,711 gallons, 1.37 mgd
Wastewater Effluent Flow.	68,770,000 gallons, 2.22 mgd
Missouri One Call Locate messages	
Meters Issued as New.	
Meters Replaced	2
Meters Issued for Irrigation systems	0
Service Requests/Meter Appts./Work Orders	
Sewer Routines	67
Delinquent Accounts shut off	41

WATER DEPARTMENT FIELD WORK PERFORMED – JANUARY 2023

- 1. Shop Maintenance
- 2. Meter/Swapping/Repair
- 3. Check Wells/Lift Stations/Heaters
- 4. Water break at High Street
- 5. Water leak at Clemco
- 6. Valve work at Elm Street and 8th
- 7. Water leak at Jessica Hills Ct

- 8. Water leak at Ashton Hills Ct
- 9. Water leak at 807 W. 9th Street
- 10. Water main break at Washington Heights
- 11. Water leak at Cedar and 4th St.

WW DEPARTMENT FIELD WORK PERFORMED – JANUARY 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. Sewer repair at Windy Hills

- 8. Sewer repair at 1st Parkway
- 9. Sewer back up at 7th Street
- 10. Sewer repair at Rose and Camp
- 11. Sewer repair at 7th and McArthur
- 12. Sewer back up at 4102 Brookview

- **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

Street Addre	405 Jeff	erson Stre	et		7440 4		County La	b nion, MC
City	Washington		Zip Code	63090	Certification	wy 47 Sto Number		
County	Franklin I.D. Number MO6010838)838	00700				
Date M/D/Y	ate M/D/Y Collection Point		Sample Typ	e Location Code	Sample Re Coliform	sults E-coli	Chlorine Re Total	sidual Free
1.3.23	4 Chamb	er	R	R-3	A	A	0.52	0.44
1.3.23	601 W 7th		R	R-14	A	A	0.28	0.23
1.3.23	519 Washingt		R	R-12	A	A	0.90	0.88
1.3.23	1651 W 5t		R	R-16	A	A	0.25	0.23
1.3.23	405 Jeffer		R	R-4	A	A	0.24	0.20
1.10.23	1220 Lakes	hore	R	R-1	A	A	0.28	0.25
1.10.23	1811 E 9t	n St	R	R-10	A	A	0.74	0.70
1.10.23	1 Nick Ridg	je Dr	R	R-15	A	A	1.12	1.01
1.10.23	6354 Bluff	Rd	R	R-18	A	A	0.28	0.23
1.10.23	550 E 14tl	n St	R	R-5	A	A	1.02	0.98
1.17.23	105 Washington		R	R6	A	A	1.02	0.98
1.17.23	515 Washing		R	R2	A	A	0.95	0.71
1.17.23	404 E 2nd		R	R-13	A	A	0.90	0.87
1.17.23	1901 W N		R	R-17	A	A	0.74	0.61
1.18.23	4 Chambe	r Dr	R	R-3	A	A		
				Signed: Kri	sten Widemar	1	Date: 1.1	9.23

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. Street Address Hwy 47					Laboratory Name Franklin County Lab 7419 Hwy 47 Ste. A Union, MO 63084				
									City
County Warren I.D. Number			MO6220	MO6220265		00700			
Date M/D/Y	Collection P	Collection Point		Sample Type Location		Sample Results Chlorine Residual Coliform E-coli Total Free			
1.17.23	Hwy 47	' South	R	R-1A	A	A	0	0	
							-		
							_		
		101 - H.C.							
							_		
							4		
							_		
								-	
					-			-	
Total Routine Samples: 1					Kristen Wideman Date 1.18.22				
Monitoring	Violation Y	es _X_	No No	Title:	Lab Assi	stant			



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: T.J. Garbs
- DATE: January 23, 2023
- RE: Southpoint Ground Water Storage Tank Cochran Project No. 22-9079

UPDATE

- A Geotechnical Study was performed to determine the soil's bearing capacity at the site. Five (5) boring locations around the perimeter and center of the tank were staked and bored. The Geotechnical Report with the results has been finished and submitted to the City for their review.
- The FAA is requesting the City submit for a study to be performed on the tank and its location. The FAA study is expected to be finished in 30-60 days. This should not prevent the City from releasing plans to the Contractors in February. Cochran has submitted an application to FAA to begin the study. The application is currently under review.
- Cochran met with City Staff to review plans on January 18, 2023. Plans will be released to Contractors on February 1, 2023. There will be two (2) separate contracts; one for sitework and the other for the tank itself.
- Anticipated project schedule is as follows:

Release Plans to Contractors Bid Opening Award Contract Notice to Proceed Construction Complete February 1, 2023 March 2, 2023 March 20, 2023 April 6, 2023 November 30, 2023

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. Biagio 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

www.cochraneng.com