

## REGULAR MONTHLY BOARD MEETING July 10, 2024

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Roseburg Urban Sanitary Authority 1297 N.E. Grandview Drive Roseburg, OR 97470 July 10<sup>th</sup>, 2024 RUSA Board Room 4:00 p.m.

The Board meeting will be held in person and broadcast by Zoom® Meeting. The link to the meeting will be posted on Roseburg Urban Sanitary Authority's website, rusa-or.org

AGENDA

#### **REGULAR MONTHLY BOARD MEETING**

#### **Board of Directors**

John Dunn, Chair

Rob Lieberman, Vice Chair

**David Campos** 

Tom Dole

Kelsey Wood

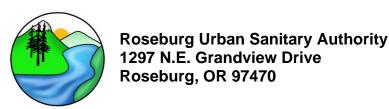
- 1. Call to Order John Dunn, Board Chair
- 2. Roll Call
- 3. Audience Participation In-Person / via Zoom
- 4. Consider Minutes
  - a) June 12th, 2024, Board Meeting
- 5. Recognition 2024 Best Place for Working Parents Designation
- 6. Annual Turnovers to Douglas County Assessor
  - a) Staff report on annual turnover of unpaid balances for sewer fees.
- 7. Convene the Roseburg Urban Sanitary Authority Local Contracting Board
  - a) Storage Building Project No. 24005
    - i. Notice of Intent to Award
  - b) Stephens St. Improvements Project No. 24003
    - i. Joint City/RUSA project
- 8. Reconvene the Roseburg Urban Sanitary Authority Board Meeting
- 9. General Managers Report

<ol> <li>Ameresco – Energy Service Company</li> <li>a. Project Update</li> </ol>	4. WRF Retaining Wall a. Project 24004 Update
2. Deer Creek Siphon Improvements	•
a. Project 23001 Update	Storage Building     a. Project 24005 Update
Umpqua St Sewer Replacement Project     a. Project 24001 Update	5. Bisulfite Bldg. SCADA Improvements a. Project 24006 Update
6. Stephens St. Improvements	7. Office and Garage Reroofing Project
a. Project 24003 Update	a. Project 24007

- 9. New Developments
- 10. Staff Report
- 11. Jacobs Plant Operations Report
- 12. Accounts Payable
- 13. Other Business

#### **AMERICANS WITH DISABILITIES ACT NOTICE**

Please contact the Authority's Finance Department, 1297 NE Grandview Dr., Roseburg, OR 97470 or by Phone 541-672-1551 at least 48 hours prior to the scheduled meeting time if you need an accommodation.



# MINUTES OF THE REGULAR BOARD MEETING OF THE BOARD OF DIRECTORS OF ROSEBURG URBAN SANITARY AUTHORITY

Board Vice-Chair Rob Lieberman, called the regular monthly Board Meeting to order at 4:00 p.m. on June 12, 2024. The Board Meeting was held in-person and remotely broadcast by Zoom® Meeting.

#### **ROLL CALL**

#### **Directors**

**Present:** Board Chair John Dunn, Board Vice-Chair Rob Lieberman, Kelsey Wood, David

Campos & Tom Dole

Absent:

Others present: General Manager Jim Baird, Finance Director Christine Morris, Office Assistant II

Harmony Williams, Engineering Technician III Ryon Kershner, Collections Superintendent Steve Lusch & Jacobs Operations Supervisor Randy Turner

# Consideration of the May 1, 2024 Budget Committee Minutes & May 8, 2024 Board Meeting Minutes

Kelsey Wood moved to approve the minutes for the May 1, 2024 Roseburg Urban Sanitary Authority Budget Committee Meeting.

Tom Dole seconded the motion.

The motion passed unanimously.

Kelsey Wood moved to approve the minutes for the May 8, 2024 Roseburg Urban Sanitary Authority monthly Board Meeting.

David Campos seconded the motion.

The motion passed unanimously.

#### Public Hearing

Vice Chair Lieberman opened the public hearing for Resolutions No. 24-02, 24-03 and 24-04. The hearing was open to public comment. Hearing no comment, the public hearing was closed. At this time the Board Vice Chair called for the return to the regular meeting.

#### Resolution No. 24-02; Adopting the 2024-2025 Budget & Making Appropriations

Staff presented the Board with Resolution No. 24-02; Adopting the 2024-2025 Budget & Making Appropriations.

Kelsey Wood moved to Approve Resolution No. 24-02; Adopting the 2024-2025 Budget & Making Appropriations.

David Campos seconded the motion.

The motion passed unanimously.

#### Resolution No. 24-03; Amending Resolution 23-02 Regarding System Development Charge

Staff presented the Board with Resolution No. 24-03; Amending Resolution 23-02 Regarding System Development Charge.

David Campos moved to Approve Resolution No. 24-03; Amending Resolution 23-02 Regarding System Development Charge.

Kelsey Wood seconded the motion.

The motion passed unanimously.

#### Resolution No. 24-04; Modifying Sanitary Sewer Rates

Staff presented the Board with Resolution No. 24-04; Modifying Sanitary Sewer Rates.

Tom Dole moved to Approve Resolution No. 24-04; Modifying Sanitary Sewer Rates.

Kelsey Wood seconded the motion.

The motion passed unanimously.

#### Roseburg Urban Sanitary Authority Local Contract Review Board

Vice Chair Lieberman called to order the Roseburg Urban Sanitary Authority Local Contract Review Board. RUSA received three bids for the Deer Creek Siphon Improvement Project with the apparent low bidder being Black Pearl Paving & Excavation in the amount of \$189,583.

The project engineering firm, Dyer Partnership Engineers and Planners Inc, and staff have reviewed the bids and found no irregularities.

Staff recommended that the Board issue the notice of intent to award the Deer Creek Siphon Improvement Project to Black Pearl Paving & Excavation in the amount of \$189,583.

Kelsey Wood made a motion for the intent to award the Deer Creek Siphon Improvement Project to Black Pearl Paving & Excavation in the amount of \$189,583.

David Campos seconded the motion.

The motion passed unanimously.

At this time Vice Chair Lieberman reconvened the regular Board Meeting.

#### **General Managers Report**

#### North Deer Creek Trunk Rehabilitation Project

The contractor, Titan Utilities, has submitted Application for Payment, Pay Estimate #7. The punch list items have been completed. The Contractor has requested the release of retainage in the amount of \$125,676.

The project engineer, Rylee Archuleta Leeway Engineering, and staff have reviewed the work and application for payment and would recommend the Board approve the release of retainage.

We would recommend that the Board approve Pay estimate #7, release of retainage, in the amount of \$125,676.

Kelsey Wood moved to approve Pay Estimate #7 in the amount of \$125,676.

Tom Dole seconded the motion.

The motion passes unanimously.

#### RUSA Office and Garage Reroofing Project

The contractor, Roseburg Roofing and Supply Company, submitted Application for Payment, Pay Estimate #1. The application is in the amount of \$148,200 which is 71.5% of the lump sum contract amount of \$207,110. The requested pay estimate is \$140,790 which is \$148,200 for the work completed this period less \$7,410 in retainage.

The project Architect and staff have reviewed the application and agree that the amount of work completed exceed the requested amount.

We would recommend that the Board approve payment of Pay Estimate #1 in the amount of \$140,790.

Tom Dole moved to approve Pay Estimate #1 in the amount of \$140,790.

Kelsey Wood seconded the motion.

The motion passed unanimously.

#### Umpqua Street Sewer Replacement

The contractor is producing submittals for review and approval. Work is scheduled to start July 15<sup>th</sup>.

#### Energy Service Company

RUSA has been noticed that the application for loan to the Department of Environmental Quality's Clean Water State Revolving Fund has been scored and has been included in the proposed Intended Use Plan 2025 Initial Edition. The plan will enter the public notice period for public comment. The comment period ended June 7<sup>th</sup>. The Agency will finalize the plan by June 14<sup>th</sup>.

We are waiting for notification from the Oregon Department of Energy on our applications for the Community Renewable Energy Grant Program.

#### Waste Thickening Project

The Waste Thickening Evaluation has been completed. The report recommends replacing the existing gravity belt thickeners with similar updated equipment. The estimated project cost is approximately 6 million. Staff and Jacobs personnel have made repairs to the gravity belt thickeners to extend the use of the existing equipment for approximately 5 to 6 years. We will program this improvement into the Capital Improvement Plan.

#### **Bisulfite SCADA System**

The contractor, Sims Electric, is working on submittals for approval. The SCADA panel has been approved for construction and has been ordered from Con-Vey.

#### **Jacobs Plant Operations Report**

Randy Turner advised that the treatment facility averaged 96% BOD removal and 96% Total Suspended Solids removal during May. The total Effluent flow was 112.91 million gallons all of which went to the NTS at Outfall 002.

#### **Accounts Payable**

The Board reviewed the Accounts Payable Report and Addendum for the June 2024 Accounts Payable and addressed questions.

David Campos made a motion to approve the Accounts Payable Report and Addendum as presented.

Kelsey Wood seconded the motion.

The motion passed unanimously.

#### **Other Business**

Christine Morris presented the Budget to Actual report as of March 31, 2024 and a draft letter to customers regarding the rate increase.

The meeting was adjourned at 5:15 p.m.

#### **Attached Additional Items Presented**

Accounts Payable Addendum
March 31, 2024 Budget to Actual Report
Draft Letter to Customers

Respectfully submitted,

Harmony Williams Office Assistant II

# ADDENDUM TO JUNE 12, 2024 BOARD PACKET

# Accounts Payable

## Checks by Date - Detail by Check Date

User: christine

Printed: 6/12/2024 3:16 PM



<b>Check Amount</b>	Check Date	Vendor Name	Vendor No	Check No
	Reference	Description	Invoice No	
	06/12/2024	Cascade Electric	Cascade	52152
545.97	ch-Admin ł	Fix entryway lighting and install swit	24200	
545.97	Total for Check Number 52152:			
	06/12/2024	HAD PROPERTIES LLC	UB*00070	52153
2.17	AMATH A'	Refund Check 008665-001, 0 NE KL		
2.17	Total for Check Number 52153:			
	06/12/2024	Wilson Architecture	WilsonA	52154
995.14	Building an	Design for new roof at RUSA Office	23011-07	
995.14	Total for Check Number 52154:			
1,543.28	Total for 6/12/2024:			
1,543.28	Report Total (3 checks):			

# ROSEBURG URBAN SANITARY AUTHORITY as of March 31, 2024

as or maron or, 202 :	Budget FYE 23-24	Current Year To Date	Prior Year To Date	(OVER) Under Budget	YTD Total as a Percent of Budget
GENERAL FUND					
EXPENDITURES					
Administration & Engineering					
Personal Services	943,820	664,653	560,261	279,167	70.42%
Materials & Services	508,600	346,856	302,769	161,744	68.20%
Capital Outlay	532,500	147,828	56,991	384,672	27.76%
Treatment	2 227 222	4 007 007	4.544.000	4 000 505	00.070/
Materials & Services	2,637,600	1,637,095	1,511,629	1,000,505	62.07%
Capital Outlay	650,000	6,754	7,222	643,246	1.04%
Collection	000 400	F77 047	FF0 040	245 242	CO E70/
Personal Services Materials & Services	922,460 192,700	577,217 73,551	550,242 79,113	345,243 119,149	62.57% 38.17%
Capital Outlay	1,205,500	250,884	79,113 72,389	954,616	20.81%
Finance	1,205,500	250,004	12,309	954,010	20.0170
Personal Services	549.740	376,535	315,219	173,205	68.49%
Materials & Services	320,900	102,108	73,450	218,792	31.82%
Capital Outlay	48,000	8,222	7,226	39,778	17.13%
Transfers	2,628,000	0,222	0	2,628,000	0.00%
Contingency	550,000	0	0	550,000	0.00%
Unappropriated Ending Fund Balance	3,946,890	0	0	3,946,890	0.00%
Total Budget	15,636,710	4,191,705	3,536,513	11,445,005	26.81%
RESOURCES					
Sewer Service Fees	7,891,500	6,348,024	4,273,909	1,543,476	80.44%
Miscellaneous Income	1,256,610	87,103	114,429	1,169,507	6.93%
Penalties	145,000	94,147	90,336	50,853	64.93%
Transfer from Other Funds	0	0 .,	0	0	0.00%
Interest Income	110,000	224,498	102,254	(114,498)	
	9,403,110	6,753,772	4,580,928	2,649,338	71.82%
Beginning Fund Balance	6,233,600	-,,	.,,.	_,,,,,,,,,	
Total Budget	15,636,710	-			
COLLECTION SYSTEM EXPANSION	<u>N</u>				
EXPENDITURES					
Construction Projects	1,178,410	0	0	1,178,410	0.00%
Unappropriated Ending Fund Balance	0,170,110	0	0	0	0.00%
Total Budget	1,178,410	0	0	1,178,410	0.00%
RESOURCES	.,,,,,,	v	v	.,	0.0070
Interest Income	36,410	56,822	33,107	(20,412)	156.06%
Miscellaneous Income	0,410	0	0	(20,412)	0.00%
System Development Charges	138,000	199,492	168,115	(61,492)	
	174,410	256,314	201,222	(81,904)	
Beginning Fund Balance	1,004,000			(0.,001)	,
Total Budget	1,178,410	-			
J	, -,				

# ROSEBURG URBAN SANITARY AUTHORITY as of March 31, 2024

as of March 51, 2024	Budget FYE 23-24	Current Year To Date	Prior Year To Date	(OVER) Under Budget	YTD Total as a Percent of Budget
INFRASTRUCTURE REPLACEMENT					
EXPENDITURES					
Construction Projects	3,000,000	2,583,552	109,438	416,448	86.12%
Unappropriated Ending Fund Balance	0	0	0	0	0.00%
Total Budget	3,000,000	2,583,552	109,438	416,448	86.12%
RESOURCES					
Interest Income	40,000	64,933	27,193	(24,933)	
Transfers from Other Funds	128,000	0	0	128,000	0.00%
Sewer Service Fees	267,000	202,668	200,101	64,332	75.91%
Deginning Fund Delenge	435,000	267,601	227,294	103,067	61.52%
Beginning Fund Balance Total Budget	2,565,000 3,000,000	•			
TREATMENT PLANT EXPANSION	3,000,000				
EXPENDITURES					
	744 700	0	0	744 700	0.000/
Construction Projects	741,700	0	0	741,700	0.00%
Biosolids Dewatering Unappropriated Ending Fund Balance	0	0	0 0	0	0.00% 0.00%
Total Budget	741,700	0	0	741,700	0.00%
DESCUIDEES					
RESOURCES	0	0	0	0	0.000/
Transfer from Asset Acq & Replace Interest Income	0 22,300	0 34,149	0 19,637	0 (11,849)	0.00% 153.14%
System Development Charges	75,100	104,977	88,421	(29,877)	
	97,400	139,126	108,058	(41,726)	
Beginning Fund Balance	644,300		,	( , -,	-
Total Budget	741,700	•			
PLANT EQUIPMENT REPLACEMENT	<u>T</u>				
EXPENDITURES					
Misc Plant Equipment Projects	1,993,000	229,064	275,423	1,763,936	11.49%
Unappropriated Ending Fund Balance	0	0	0	0	0.00%
Chappropriated Ending Fand Balance	<u> </u>	<u> </u>	U	<u> </u>	0.0070
Total Budget	1,993,000	229,064	275,423	1,763,936	11.49%
RESOURCES					
Transfer from Other Fund	300,000	0	0	300,000	0.00%
Grants	190,000	0	0	200,000	2.2270
Interest Income	29,000	50,587	34,406	(21,587)	174.44%
	519,000	50,587	34,406	278,413	9.75%
Beginning Fund Balance	1,474,000				
Total Budget	1,993,000				

# ROSEBURG URBAN SANITARY AUTHORITY as of March 31, 2024

_	Budget FYE 23-24	Current Year To Date	Prior Year To Date	(OVER) Under Budget	a Percent of Budget						
ASSET ACQUISITION & REPLACEMENT FUND											
EXPENDITURES											
Transfers to Other Funds	0	0	0	0	0.00%						
Unappropriated Ending Fund Balance	6,578,500	0	0	6,578,500	0.00%						
Total Budget	6,578,500	0	0	6,578,500	0.00%						
RESOURCES											
Sewer Service Fees	1,066,200	810,665	800,394	255,535	76.03%						
Interest Income	66,000	133,503	63,917	(67,503)	202.28%						
Transfer From General Fund	2,200,000	0	0	2,200,000	0.00%						
_	3,332,200	944,168	864,312	2,388,032	28.33%						
Beginning Fund Balance	3,246,300	_									
Total Budget	6,578,500										



# Attention Sewer Service Customers: Rate Increase Effective July 1, 2024

#### Dear Valued Customer,

Effective July 1, 2024, the Roseburg Urban Sanitary Authority (RUSA) will be adjusting its sanitary sewer service rates. The new rate reflected on the August 1, 2024 billing will be \$50 per month per Equivalent Dwelling Unit (EDU) for residential service. For our non-residential service, your rate may be more than a \$10 increase based on the type of business. While the Board and staff have diligently worked to keep rates low, our current sustainable rate projection is \$80 per month. Although rate increases have historically been few and far between, this has not allowed RUSA to keep up with the needs of our aging infrastructure. Our customers can expect we will most likely have annual rate adjustments.

The reasons behind this decision include:

- Infrastructure Maintenance and Upgrades: Our aging sewer infrastructure requires ongoing maintenance and upgrades. These investments ensure that we continue to provide efficient and environmentally responsible services. Please refer to our website at www.rusa-or.org to review RUSA's Capital Improvement Plan.
- Compliance with Regulations: To meet state and federal regulations, we must invest in modernizing our facilities and systems. These improvements enhance water quality, protect public health, and will be required of us by regulation.
- Inflation and Rising Costs: Like any organization, we face inflationary pressures and increased operational costs. The rate adjustment allows us to cover these expenses while maintaining service quality.

For more information please see <a href="www.rusa-or.org">www.rusa-or.org</a>. If you have any questions or concerns, please don't hesitate to contact us.

Roseburg Urban Sanitary Authority Board

 From:
 Robin Van Winkle

 To:
 Christine Morris

 Cc:
 Jim Baird

**Subject:** Best Place for Working Parents Designation **Date:** Thursday, June 20, 2024 10:03:42 AM

Attachments: <u>image001.png</u>

<u>Douglas-County-WorkingParentsAward-2024-light.png</u>

Christine and Jim: Congratulations on earning the Best Place designation. I would like to get a promotional photo and give you your window cling badge. Some employers include the organizational leader or leadership team, while others include staff members too. Your choice. If you have regular staff meetings, this can be a good time to get the photo. Let me know what works best for you.



Congratulations! Roseburg Urban Sanitary Authority (RUSA) earned the Douglas County Best Place for Working Parents® (BP4WP) designation. You are part of a small but growing group of employers who have made their workplaces more friendly for working parents. Be proud of your efforts.

Here are a few items for you:

- Your business will be added as a 2024 BP4WP <u>Participating Workplace</u> on our Business Champions for Kids website.
- Attached is a Douglas County 2024 BP4WP digital badge. You are encouraged to promote this designation internally and externally. Include the badge on your hiring website and job postings to promote your family friendly status.
- We would like to highlight your organization on our social media page. I will reach out to find a time to drop off a card for you and get a promotional photo.
- Check out the Biz4Kids website including the area for <a href="Employers">Employers</a>, the <a href="Get Started Guide">Get Started Guide</a>, and the <a href="Child Care Tool Kit">Child Care Tool Kit</a>. Use these as guides to make further progress towards implementing research backed family friendly polies and practices.
- Business Champions for Kids hosts Employee Roundtables, and you are invited. Using a lunch and learn format, each roundtable provides practical guidance and ideas on how to put one or more family friendly practices in place. It also a time to learn from other companies.

Congratulations again for becoming a Family Friendly employer in Douglas County. Compared to competitors, employers who earn The Best Places for Working Parents® designation win when it comes to revenue growth, employee retention, productivity, innovation, resilience, agility, customer service, and employee engagement.

Please don't hesitate to reach out with any questions or support I can provide.

Best,

#### Robin



#### Robin Van Winkle | Early Learning Program Facilitator

**Douglas ESD | Business Champions for Kids** 

Phone: 541-492-6620 | Fax: 541-492-6649 1871 NE Stephens | Roseburg, OR 97470

 $robin.vanwinkle@douglasesd.k12.or.us \mid \underline{www.douglasesd.k12.or.us}$ 

CAUTION: This email originated from outside of the RUSA organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



## Sewer Bill Turnovers to Douglas County Tax Assessor

		<u>2024</u>	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Letters Mailed in May		375	381	375	380	468	547	547	490	426	452
Total Amount Outstanding at Mailing	\$	205,122.86	\$ 159,305.60	\$ 153,379.23	\$ 236,668.54	\$ 186,161.54	\$ 173,202.93	\$ 193,332.74	\$ 181,901.58	\$ 191,541.85	\$ 189,584.99
Number of Accounts Turned Over		258	260	244	264	320	304	332	363	334	362
Total Amount Turned Over Less Penalty	\$	149,873.06	\$ 111,088.96	\$ 102,715.58	\$ 177,304.54	\$ 136,332.73	\$ 131,499.45	\$ 140,339.31	\$ 137,965.92	\$ 146,151.61	\$ 151,289.86
Total Amount Turned Over w/ Penalty	\$	179,847.67	\$ 136,883.95	\$ 126,927.71	\$ 214,083.44	\$ 167,696.90	\$ 162,119.17	\$ 165,849.24	\$ 166,878.04	\$ 177,008.49	\$ 183,828.83
	,	170   577506	AOC LETTERS	-24157506	- 40 LETTERS						
		170 LETTERS AILED IN APRIL	496 LETTERS AILED IN APRIL	524 LETTERS AILED IN APRIL	540 LETTERS ILED IN MARCH						
	\$	219,402.77	175,446.19	199,151.85	264,720.65						
UCAN - LIWHA		N/A	6	7							
Payments Expected			\$ 1,890.00	\$ 3,342.00							

NOTE: Customers are using the UCAN-LIWHA program for their regular monthly sewer bill also.

#### GENERAL MANAGERS REPORT

Date: 7/3/24

To: Roseburg Urban Sanitary Authority, Board of Directors

From: James V. Baird, General Manager

Re: General Managers Informational Report to the Board

#### **Ameresco - Energy Service Company**

RUSA has been noticed that the application for loan to the Department of Environmental Quality's Clean Water State Revolving Fund has been included in the Intended Use Plan 2025 Initial Edition. We are scheduled to meet with the DEQ to discuss adjusting the allocation to meet the current project estimates. In total we have been approved for 9 million in loan, this includes the Cogeneration project that we are not doing at this time.

We have been notified by the Oregon Department of Energy that our applications for the Community Renewable Energy Grant Program have been reviewed and the applications have moved on to the competitive review stage. The award notification is scheduled for September 2, 2024.

We have drafted an Energy Sustainability Plan for your review. Staff would request that the Board approve the plan.

#### **Deer Creek Siphon Improvements**

The Contractor Black Pearl is gathering the required bonds and insurance. We will be scheduling a preconstruction meeting soon with the start of work in late July.

#### Umpqua Street Sewer Replacement

The contractor is producing submittals for review and approval. Work is scheduled to start July 15<sup>th</sup>.

#### **WRF Retaining Wall**

Staff are constructing a retaining wall at the WRF to provide additional area for the Solar Array that is planned to be constructed in the summer of 2025. The staff have completed the construction of the wall that is approximately 145 feet long and 12.5 feet in height utilizing 104 super blocks. The remaining back filling to the new grade will be completed as soil spoils are available.

#### **Storage Building**

Bids were opened July 2<sup>nd</sup> and read aloud. The apparent low bidder was Z Terrell & Sons.

#### **Bisulfite SCADA System**

The contractor, Sims Electric, is working on submittals for approval. The SCADA panel has been approved for construction and has been ordered from Con-Vey.

#### Office and Garage Reroofing Project

The contractor, Roseburg Roofing and Supply Company, submitted Application for Payment, Pay Estimate #2. The application is in the amount of \$42,000. The requested pay estimate is \$39,900 which is \$42,000 for the work completed this period less \$2,100 in retainage.

The project Architect and staff have reviewed the application and agree that the amount of work completed exceed the requested amount.

We would recommend that the Board approve payment of Pay Estimate #2 in the amount of \$39,900.



### **Energy Sustainability Plan**

#### **Vision**

A safe, clean, and sustainable future for our community.

#### Mission

Roseburg Urban Sanitary Authority pledges to make informed decisions to improve and maintain affordable energy systems. RUSA endeavors to provide solutions to utilize clean energy and energy savings solutions while still protecting the environment and public health.

#### **Values**

- We are accountable and fiscally responsible in our work and the decisions of our agency.
- We are innovative and focused on opportunities to provide energy solutions that improve our community.
- We conduct our agency practices and processes in a transparent and fair way.

#### **Current Sustainable Practices**

#### Organization

- Establish Energy Champions for the Administration/Engineering and Collection departments and the Treatment Department.
- Ongoing participation in sustainable energy programs to educate our staff on energy reduction and stainable energy practices.
- Encourage staff engagement to offer energy reduction opportunities.

### **Energy Conservation**

- · LED lights with motion sensors
- Use of daylighting and daylight sensors
- Energy data compiled and evaluated to identify energy savings opportunities
- The use of premium efficiency electric motors when applicable
- Evaluate process changes to improve energy efficiency while maintaining required treatment levels

#### Planning for a Sustainable Future

- Study the addition of power generation at all RUSA facilities
  - o Biogas-powered Co-Generation
  - Solar array
  - Solar paired with battery storage
- Alternative treatment methods to reduce energy consumption
  - Participation in community peak load shedding programs

# City of Roseburg

900 S.E. Douglas Avenue Roseburg, Oregon 97470

www.cityofroseburg.org

Phone (541) 492-6700

July 3, 2024

Mr. Jim Baird Roseburg Urban Sanitary Authority Roseburg, OR 97470

RE: SE Stephens Water Main Replacement

Dear Jim:

The City of Roseburg has received bids for the SE Stephens Water Main Replacement Project. The apparent low bidder is Cradar Enterprises, Inc. at \$1,708,905. Please find attached the bid tabulation and explanation of bid item costs associated with the sanitary sewer portion of the project.

Per the Intergovernmental Agreement, please let this letter serve as notice that RUSA's estimated cost based on bid items is \$270,397.17. Please verify that RUSA would like to move forward with completing the sanitary sewer work as part of the project. Once the project is awarded, RUSA will be required to remit and initial deposit in that amount within 45 days of notification as outlined in the IGA. Upon project completion, the actual sanitary sewer costs will be calculated, and RUSA will be invoiced if actual costs exceed the initial deposit.

Please contact me at 541-492-6885 or via email if you have any questions or need additional information.

Sincerely,

Daryn M. Anderson, P.E.

**Project Manager** 

Enc. RUSA Shared Cost Breakdown

Cc: Ryon Kershner, RUSA

Project File

### CONSTRUCTION BID VALUES - 7/2/24

TEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE		тот
MPORARY FEATUR	RES AND APPURTENANCES (00200)					
1 Mobilization -	(00210)	LS	ALL		8,163.00	
	tection and Direction of Traffic - (00221)	LS	ALL		5,000.00	
<ul><li>3 Portable Change</li><li>4 Erosion Control</li></ul>	geable Message Signs (00222)	WK LS	12 ALL	\$	750.00 \$ 6,000.00 \$	
4 Erosion Contro	(00280)	L3	ALL	Subtotal		\$ 408,1
DADWORK (00300)	W. J. (20205)	Lic	A.I.		4 000 00	<b>A</b> 247
	urvey Work (00305) bs, Walks, Driveways (00310)	LS SY	ALL 220	\$ 2	4,000.00 S	
	vement (00310)	SY	4560	\$	6.00	
	uctures (00310)	LS	ALL		5,000.00	
9 Clearing and G	rubbing (00320)	LS	ALL	\$ 1 Subtotal	0,000.00	\$ 10,0 <b>\$ 72,</b> 9
AINAGE AND SEW	ERS (00400)					
10 Trench Founda	,	CY	90	\$	100.00	\$ 9,0
11 Rock and Bould	der Excavation (00405)	CY	100	\$	200.00	\$ 20,0
	avation and Backfill (00405)	CY	1630	\$	28.00	
	VC Sewer Pipe, All Depth (00445)	FT	877	\$	89.00	
14 Catch Basin, Co 15 Concrete Man		EA	1		2,800.00	
	noles, Standard (Sanitary) (00470) ng Manhole (00490)	EA EA	2		6,400.00 \$ 4,500.00 \$	
	ng Pipe (00490)	LF	3150	\$	4.00	
	oles Over Existing Sewers (00490)	EA	1		4,500.00	
	Existing Structures (00490)	EA	2		1,200.00	<u> </u>
	nstruct Existing Sewer Laterals (00490)	FT	150	\$		\$ 9,0
				Subtotal	•	\$ 231,3
ARING SURFACES	6 (00700) h ACP Mixture (00744)	Ton	610	<b> </b> \$	273.00	\$ 166,5
	h ACP Mixture, Temporary, 2 Inch Depth (00744)	Ton	180	\$	155.00	
23 Concrete Curb		FT	360	\$	65.00	
24 Concrete Walk	s, 4 inches Thick (00759)	SF	1,980	\$	20.00	\$ 39,6
				Subtotal	;	\$ 257,4
	C SAFETY AND GUIDANCE DEVICES (00800)	ΓΛ.	24	I é	16.00	<u>,                                     </u>
	nal White Type I Markers (00855) Blue Type 1AR Markers (00855)	EA EA	24 4	\$	16.00 S	
	evement Markings - 4" YELLOW (00860)	FT	222	\$	2.00	
	evement Markings - 4" WHITE (00860)	FT	560	\$		\$ 1,1
	end, Type B-HS: On-Street Parking (00867)	EA	21	\$	30.00	
	Type B-HS (00867)	SF	130	\$ Subtotal	25.00	\$ 3,2 <b>\$ 5,</b> 9
UT OF WAY DEVE	LODMENT AND CONTROL (04000)					, .,
31 Roadside Resto	LOPMENT AND CONTROL (01000) ration (01020)	LS	1		5,000.00	
				Subtotal		\$ 15,0
TER SUPPLY SYS  4-Inch Ductile	TEMS (01100)  ron Pipe with Restrained Joints and Class B Backfill	FT	11	<b> </b> \$	100.00	\$ 1,1
	ron Pipe with Restrained Joints and Class B Backfill	FT	33	\$	125.00	
8-Inch Ductile	ron Pipe with Restrained Joints and Class B Backfill	FT	363	\$	75.00	\$ 27,2
	Iron Pipe with Restrained Joints and Class B Backfill	FT	2726	\$	116.00	
	ducer, 8-inch x 6-inch	EA	6	\$	435.00	\$ 2,6
	ducer, 12-inch x 8-inch	EA	1	\$		
					765.00	\$ 7
sa - ilductile iron Le	pe Cross, 12-inch	EA	2	\$	765.00 S	\$ 7 \$ 10,2
	es, 4-inch			\$	765.00	\$ 7 \$ 10,2 \$ 4,0
10 Ductile Iron Te	es, 4-inch es, 6-inch	EA EA	2	\$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$	\$ 7 \$ 10,2 \$ 4,0 \$ 8,0
Ductile Iron Te Ductile Iron Te	es, 4-inch es, 6-inch es, 12-inch	EA EA EA	2 1 2	\$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,000.00 \$	\$ 7 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2
Ductile Iron Te Ductile Iron Te LI Ductile Iron Te LI 4-Inch Gate Va G-Inch Gate Va	es, 4-inch es, 6-inch es, 12-inch Ive Ive	EA EA EA EA EA EA	2 1 2 4 2 2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,000.00 \$ 4,800.00 \$ 1,100.00 \$ 2,580.00 \$	\$ 7 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1
Ductile Iron Te Ductile Iron Te Lack Allow Gate Va General Gate Va Lack Gate Va	es, 4-inch es, 6-inch es, 12-inch Ive Ive	EA EA EA EA EA EA EA	2 1 2 4 2 2 2 6	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,000.00 \$ 4,800.00 \$ 2,580.00 \$ 3,000.00 \$ 5	\$ 7 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0
Ductile Iron Te Ductile Iron Te Lack Holes L	es, 4-inch es, 6-inch es, 12-inch lve lve lve alve	EA EA EA EA EA EA EA EA EA	2 1 2 4 2 2 2 6 15	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,000.00 \$ 1,100.00 \$ 2,580.00 \$ 3,000.00 \$ 4,300.00 \$	\$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5
Ductile Iron Te Ductile Iron Te Lack 4-Inch Gate Va G-Inch Gate Va B-Inch Gate Va Lack 4-Inch Gate Va	es, 4-inch es, 6-inch es, 12-inch lve lve lve lve alve alve ation Air Release/Air Vacuum Valve Assembly (01150)	EA EA EA EA EA EA EA EA EA	2 1 2 4 2 2 2 6 15 2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,000.00 \$ 1,100.00 \$ 2,580.00 \$ 3,000.00 \$ 4,300.00 \$	\$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 11,6
Ductile Iron Te Ductile Iron Te Lanch Gate Va Glaber Va	es, 4-inch es, 6-inch lve lve lve lve alve altion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170)	EA EA EA EA EA EA EA EA EA	2 1 2 4 2 2 2 6 15	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,000.00 \$ 1,100.00 \$ 2,580.00 \$ 3,000.00 \$ 4,300.00 \$ 5,800.00 \$	\$ 70,2 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 11,6 \$ 42,0
Ductile Iron Te Ductile Iron Te Lanch Gate Va General Bellin Service Lanch Gate Va General Bellin Service Lanch Gate Va Lanch Ga	es, 4-inch es, 6-inch es, 12-inch lve lve lve lve alve alve ation Air Release/Air Vacuum Valve Assembly (01150)	EA	2 1 2 4 2 2 2 6 15 2 2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,800.00 \$ 1,100.00 \$ 2,580.00 \$ 3,000.00 \$ 4,300.00 \$ 5,800.00 \$ 2,000.00 \$ 2,650.00 \$	\$ 70,2 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 11,6 \$ 42,0
Ductile Iron Te Ductile Iron Te Ductile Iron Te A-Inch Gate Va B-Inch Gate Va B-Inch Gate Va L2-Inch Gate Va L2-Inch Gate Va L3-Inch Gate Va L3-Inch Gate Va L4-Inch Combina L7-Reconnect Wa L8-Reconnect Wa L8-Reconnect Wa	es, 4-inch es, 6-inch es, 12-inch live live live alve attion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170)	EA	2 1 2 4 2 2 6 15 2 21 23 2 6	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00 \$ 5,100.00 \$ 4,000.00 \$ 4,800.00 \$ 1,100.00 \$ 2,580.00 \$ 3,000.00 \$ 4,300.00 \$ 5,800.00 \$ 2,000.00 \$ 2,650.00 \$	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 42,0 \$ 60,5 \$ 60,5 \$ 60,5
Ductile Iron Te Ductile Iron Te Junch Gate Va General Berner Gate Va Junch Combina Gener Wa Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa General Gate Va Junch Combina General Gate Va Junch Ga	es, 4-inch es, 6-inch es, 12-inch live live live storn Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170)	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 64,5 \$ 64,5 \$ 7,2 \$ 42,5
Ductile Iron Te Ductile Iron Te Junch Gate Va General Berner Gate Va Junch Combina Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Junch Gate Va Junch G	es, 4-inch es, 6-inch es, 12-inch live live live live strion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 2-service, 3/4-inch to 5-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170)	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 42,0 \$ 66,5 \$ 62,5 \$ 62,5 \$ 62,5 \$ 62,5 \$ 63,5 \$ 9,5
Ductile Iron Te Ductile Iron Te Junch Gate Va Junch Gate V	es, 4-inch es, 6-inch es, 12-inch live live live live ation Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170)	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 61,6 \$ 42,0 \$ 42,0 \$ 9,5 \$ 7,2 \$ 9,5 \$ 5,5
Ductile Iron Te Ductile Iron Te Junch Gate Va Reconnect Wa Reconnect Wa Reconnect Wa Junch Gate Va J	es, 4-inch es, 6-inch es, 12-inch live live live live alive ation Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch Diameter, Far Side (1170)	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 64,5 \$ 42,0 \$ 60,9 \$ 60,9 \$ 5,5,5 \$ 5,5
Ductile Iron Te Ductile Iron Te Junch Gate Va Junch Gate V	es, 4-inch es, 6-inch es, 12-inch live live live live live alive ation Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch Diameter, Far Side (1170)	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 2,2 \$ 18,0 \$ 18,0 \$ 64,5 \$ 42,0 \$ 60,9 \$ 7,2 \$ 42,5 \$ 5,5 \$ 5,5
Ductile Iron Te Ductile Iron Te Junch Gate Va Junch Gate V	es, 4-inch es, 6-inch es, 12-inch live live live live alive ation Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3/4-inch Diameter, Far Side (1170)	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 2,2 \$ 11,6 \$ 42,0 \$ 60,5 \$ 64,5 \$ 42,0 \$ 5,5 \$ 5,5
Ductile Iron Te Ductile Iron Te Junch Gate Va Gine General Services Junch Gate Va Junc	es, 4-inch es, 6-inch es, 12-inch live live live live live alive attion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170) ter S	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 11,6 \$ 64,5 \$ 64,5 \$ 60,5 \$ 7,2 \$ 9,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 6,5 \$ 5,5 \$
Ductile Iron Te Ductile Iron Te Junch Gate Va General Services All Below Iron Gate Va Junch Gate Va Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Junch Gate Va Junc	es, 4-inch es, 6-inch es, 6-inch lve lve lve lve lve alve alve attion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-inch	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 64,5 \$ 18,0 \$ 60,5 \$ 42,0 \$ 60,5 \$ 7,2 \$ 5,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 5,5 \$ 6,0 \$ 5,5 \$ 7,2 \$ 5,5 \$ 7,2 \$ 5,5 \$ 7,2 \$ 7,2
Ductile Iron Te Ductile Iron Te Junch Gate Va Junch Combin Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Junch Gate Va Junch Compection to Connection to	es, 4-inch es, 6-inch es, 6-inch les, 12-inch live live live live alive ation Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170) ter Service	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1 1 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 18,0 \$ 64,5 \$ 11,6 \$ 42,0 \$ 60,5 \$ 7,2 \$ 5,5,5 \$ 5,5,5 \$ 5,5,5 \$ 5,5,5 \$ 5,6,0 \$ 5,7,0 \$ 5
Ductile Iron Te  Ductile Iron Te  41 Ductile Iron Te  42 4-Inch Gate Va  43 6-Inch Gate Va  44 8-Inch Gate Va  45 12-Inch Gate Va  47 Reconnect Wa  48 Reconnect Wa  49 Reconnect Wa  40 Abandon Servi  51 Fire Hydrant A  52 Connection to  53 Connection to  54 Connection to  55 Connection to  56 Connection to  57 Connection to  58 Connection to  59 Connection to  50 Connection to  50 Connection to  50 Connection to  51 Connection to  52 Connection to  53 Connection to  54 Connection to  55 Connection to  56 Connection to  57 Connection to  58 Connection to  59 Connection to  59 Connection to	es, 4-inch es, 6-inch es, 6-inch lve es, 12-inch lve lve lve lve lve alve alve altion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-1nch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-4-inch Diameter, Far S	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 5,1 \$ 18,0 \$ 18,0 \$ 64,5 \$ 11,6 \$ 42,0 \$ 60,5 \$ 7,2 \$ 5,5,5 \$ 5,5,5 \$ 5,5,5 \$ 5,5,5 \$ 5,6,0 \$ 5,7,0 \$ 5
Ductile Iron Te  Ductile Iron Te  41 Ductile Iron Te  42 4-Inch Gate Va  43 6-Inch Gate Va  44 8-Inch Gate Va  45 12-Inch Gate Va  47 Reconnect Wa  48 Reconnect Wa  49 Reconnect Wa  40 Abandon Servi  51 Fire Hydrant A  52 Connection to  53 Connection to  54 Connection to  55 Connection to  56 Connection to  57 Connection to  58 Connection to  59 Connection to  50 Connection to  50 Connection to  50 Connection to  51 Connection to  52 Connection to  53 Connection to  54 Connection to  55 Connection to  56 Connection to  57 Connection to  58 Connection to  59 Connection to  59 Connection to	es, 4-inch es, 6-inch es, 6-inch les, 12-inch live live live live alive ation Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170) ter Service	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1 1 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00   5,100.00   4,000.00   4,000.00   4,000.00   5,800.00   5,800.00   5,500.00   5,800.00   5,500.00   5,500.00   5,000.00   5,	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 2,2 \$ 11,6 \$ 18,0 \$ 60,9 \$ 60,9 \$ 7,2 \$ 42,5 \$ 42,5 \$ 5,5 \$ 5,6 \$ 5,7 \$ 5,7
Ductile Iron Te  Ductile Iron Te  Lanch Gate Va  Alnch Gate Va  Alnch Gate Va  Leinch Gate Va  Reconnect Wa  Reconnect Wa  Reconnect Wa  Reconnect Wa  Connection to	es, 4-inch es, 6-inch es, 6-inch les, 12-inch live live live live alive ation Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170) ter Service	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1 1 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00   5,100.00   4,000.00   4,000.00   4,000.00   5,800.00   5,800.00   5,500.00   5,800.00   5,500.00   5,500.00   5,000.00   5,	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 2,2 \$ 11,6 \$ 18,0 \$ 60,9 \$ 60,9 \$ 7,2 \$ 42,5 \$ 42,5 \$ 5,5 \$ 5,6 \$ 5,7 \$ 5,7
Ductile Iron Te Ductile Iron Te Junch Gate Va Ginch Gate Va Helmann Televana Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Connection to	es, 4-inch es, 6-inch es, 6-inch es, 12-inch live live live live alve altion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170) ter Service,	EA E	2 1 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1 1 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00   5,100.00   4,000.00   4,000.00   4,000.00   5,800.00   5,800.00   5,500.00   5,800.00   5,500.00   5,500.00   5,000.00   5,	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 2,2 \$ 11,6 \$ 18,0 \$ 60,9 \$ 60,9 \$ 7,2 \$ 42,5 \$ 42,5 \$ 5,5 \$ 5,6 \$ 5,7 \$ 5,7
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Ductile Iron Te Ductile Iron Te Junch Gate Va Ginch Gate Va Helmann Televana Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Reconnect Wa Connection to	es, 4-inch es, 6-inch es, 6-inch live live live live alve alve alve stion Air Release/Air Vacuum Valve Assembly (01150) ter Service, 3/4-inch to 1-inch Diameter, Near Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 2-inch Diameter, Far Side (1170) ter Service, 3/4-inch to 1-inch Diameter, Far Side (1170) ter Service, 3-inch Diameter, Far Side (1170) ter	EA E	2 1 2 4 2 4 2 2 6 15 2 21 23 2 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	765.00   5,100.00   4,000.00   4,000.00   4,000.00   5,800.00   5,800.00   5,500.00   5,800.00   5,500.00   5,500.00   5,000.00   5,	\$ 77 \$ 10,2 \$ 4,0 \$ 8,0 \$ 19,2 \$ 2,2 \$ 2,2 \$ 11,6 \$ 18,0 \$ 60,9 \$ 60,9 \$ 7,2 \$ 42,5 \$ 42,5 \$ 5,5 \$ 5,6 \$ 5,7 \$ 5,7

Total Project Costs (Engineer Estimate):			\$	1,708,905.00
	Minus Temporary Features and Appurtenances	-	\$	408,163.00
			\$	1,300,742.00
RUSA % of Overhead	(Subtotal Drainage and Sewers):		\$	231,393.00
	()	%	Ś	1,300,742.00
			<u> </u>	17.79%
Dural-Chand Cast of Tananana Sastana and	147 70% v. (100 163)			72 600 27
Rusa's Shared Cost of Temporary Features and A	• • • • • • • • • • • • • • • • • • • •		\$ \$	72,609.37
Rusa's Shared Cost of Permanent Traffic Safety	& Guidance Devices = (17.79% x \$5,908) =		\$	1,050.99
RUSA Shared Cost Wearing Surface (Estimated 1	Tonnage ACP for Mainline Trench):			
BI # 21 - Level 3 ACP (BI #13 x 3' w	ide x 7" Thick x 0.007) = 129 Tons x \$273/ Ton =		\$	35,217.00
BI #22 - Level 2 Temp ACP - (BI#13x3	3' wide x 2" Thick x 0.007) = 37 Tons x \$155/Ton =		\$	5,735.00
	RUSA Total Shared Cost Wearing Surface:		\$	40,952.00
Total Footage of Open Trenching:				
	Near Side Water Services - (Avg. L= 13' x BI #47:):			273
	Far Side Water Services - (Avg. L= 33' x BI #48):			759
Total Water M	lain Trenching (BI# 32 + BI #33 + BI #34 + BI #35):			3,133
	Total Sewer Main Trenching (BI #13 + BI #20):			1,027
	Total Footage Open Trench:			5,192
RUSA % of Open Trenching	(BI #13 + BI #20):			1,027
, ,	,	%		5,192
				19.78%
Rusa's Shared Cost of Roadwork = (19.78% x \$77	2 960) -		\$	14,431.80
Rusa Direct Cost of Roadwork – (13.78% x 3.73	•		۶ \$	141,353.00
RUSA Change Orders (If Any)	#10, DI#11, DI#12, DI#14, DI#17) =		ş	-
	Total RUSA Shared	d Costs	: \$	270,397.17



#### 7/1/2024

Ryon Kershner
Supervising Engineering Technician III
Roseburg Urban Sanitary Authority
1297 NE Grandview Drive
Roseburg, OR 97470

Re: Office and Garage Reroof Project – Pay Application 2

#### Ryon,

The Contractor, Roseburg Roofing submitted the draft of Pay Application 2 on June 24, 2024. We meet on site with Mike Morris and Brad Morris on July 1, 2024 to discuss status of project submittals, and to review the progress of the work.

#### Review of Work

- Generally, the membrane work is complete on the all surfaces.
- The roof anchors have been installed on the roof and the walls of the office area.
- The sheet metal cap flashing for the Garage has been delivered and installation started today. The remaining sheet metal cap flashing for the Office and Shop Building is scheduled to be delivered on 7/2/2024. Installation will continue into next week.
- The manufacturer's field inspection has been requested and should occur in the next 2-4 weeks.
- The walk-off pads will be installed per the drawings after the manufacturer's inspection is complete.
- Other work to complete includes: Safety line connected to roof anchors, sheet metal and wood trim
  at the transition from parapet wall cap to upper wall, adjustment of upper downspouts that
  terminate at the membrane.

The amount completed and stored to day, prior to adjustment for retainage of , \$190,200, is 91% of the contract amount of \$207,110. In my professional judgement, the actual percentage of the work performed exceeds the requested amount, therefore I recommend accepting this pay application and pay the amount of \$39,900. The amount remaining, including retainage is \$26,420, which is sufficient to complete the work. See attached for the revised Pay Application 2 submitted by Roseburg Roofing on 6/24/2024.

Please contact me if you have any questions.

Sincerely,

Curt Wilson, AIA Wilson Architecture

# **Application For Progress Payment**

General Contractor:  Roseburg Roofing & Supply Co.  P.O. Box 762  Roseburg, OR 97470  Subcontractor:	RUSA - Office	Building & Garage Re-roofing Project	APPLICATION NO.: SUBCONTRACT NO.: APPLICATION DATE: PERIOD TO: PROJECT NO.:	06/26/2024 06/01/2024 - 06/30/2024 23011						
Contractor's Application For Payment										
1. ORIGINAL CONTRACT SUM	\$207,110.00	The undersigned does hereby certify that the work pe  Payment represent the actual value of the accomplish	• •	• • •						
2. NET CHANGES BY CHANGE ORDERS	\$0.00	between the undersigned and S+B James Const. Mgmf	•	g ,						
3. CONTRACT SUM TO DATE	\$207,110.00	CONDITIONAL RELEASE:								
4. TOTAL COMPLETED & STORED TO DATE	\$190,200.00	I certify that upon receipt and successful negotiation of pa any and all claim and rights of lien for labor, services, eq		o6/30/2024 (date) on the						
of Completed Work	\$42,000.00	above referenced project. I also certify the payments less applicable retention, have already made or will be made with more received from this progress payment to (1) all my subcontractors (sub-subcontractors) and (2) for all materials and labor use or in connection with the performance of this contract through the above date.								
b. 0.0% of Stored Material	\$2100.00	UNCONDITIONAL RELEASE FOR PRIOR PROGRESS  I also certify that payment less applicable retention, hav		through						
Retainage This period	\$9,510.00	(date) in the total amount of \$ \$39,900.00	(enter zero if none), and applicable paym	ent has been made to (1) all						
Total Retainage To Date	\$180,690.00	<ul> <li>My subcontractors (sub-subcontractors and (2) for all n contract.</li> <li>Furthermore, in consideration of the payments receive hereby waive, release and relinquish pro tanto all claim</li> </ul>	ed, and upon receipt of the amount of this r	equest, the undersigned does						
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT	\$140,790.00	above described except for claims or right of lien for co retained or will subsequently become due.	ntract and/or change order work performe	d to extent that payment is being						
8. CURRENT PAYMENT DUE	\$39,900.00									
9. BALANCE TO FINISH	\$26,420.00	SUBCONTRACTOR ACKNOWLEDGEMENT:								
		Authorized Signature: Mike Morris	Date: 0	6/26/2024						
		Title: Owner/President								
		Architects Acknowledgement:  Signature: 19  Title: Principal   Architect	Date:	1/2024						

# ROSEBURG URBAN SANITARY AUTHORITY NEW DEVELOPMENTS AND PROJECTS

#### **DEVELOPMENTS:**

- Sunshine Road Apartments and sewer main extension Now in Warranty period
- Hanna Heritage Plaza sewer main extension (Elmer's remodel and drive through coffee shop)
- Hanna Heritage Plaza Sewer Main Relocation
- Eddy Street Sewer Main Extension

#### **PRELIMINARY DESIGN:**

- SE Stephens Sewer Improvement
- WRF Storage Building

#### **PROJECTS**:

- Deer Creek sewer trunk line rehabilitation project Now in Warranty
- Umpqua Street Sewer Rehabilitation project Awarded to North Core USA LLC
- Bisulifite Scada Improvement project Sims Electric
- Deer Creek Sewer Improvement- Awarded to Black Pearl

#### **ROSEBURG URBAN SANITARY AUTHORITY**

#### **June 2024 STAFF REPORTS**

#### **COLLECTION DEPARTMENT:**

- Completed 27 work orders.
- Cleaned and CCTV 6,796 feet or 1.3 miles of mainline.
- Completed 31 manhole inspections.
- Completed service line tap for 5387 NE Stephens.
- Repaired 1 manhole frame and cover.
- Worked 52 employee hours at NTS.
- Worked 299 employee hours at WRF.
- CCTV'd storm line on Haggerty for contractor.
- Completed Lateral Launch of 34 service laterals.
- Completed annual fleet inspection for the 21 Ford Ranger.
- Completed monthly air release valve inspections and cleaning.
- Completed monthly trouble spot inspections.
- · Completed monthly safety training.

#### **ENGINEERING DEPARTMENT:**

- Issued 17 permits and 13 completed inspections.
- Admin Building Roof Big Awarded to Roseburg Roofing Work is 95 percent complete.
- 202 Locates Utility locates were completed.
- North Core USA Low Bidder on Umpqua Street Project Start Date July 15, 2024
- Bisulfite SCADA Bids has been awarded to Sims Electric
- Deer Creek Siphon Project- Black Pearl Apparent Low Bidder contracts have been sent out.
- RUSA Pretreatment Inspections
  - 1. Dutch Brother Stewart Parkway- Pumped 6-10-24
  - 2. Dutch Brother Stephens Pumped
  - 3. In and Out Showed grease at mainline, Talked to Manager-will follow up
  - 4. Muchas Gracias Grease interceptor looks good
  - 5. Sizzler close to needing to pump- Will check back
  - 6. Fast Stop Market installed new interceptor

#### FINANCE DEPARTMENT:

- Vacancy Credits: 4 were processed for a total of \$630.00.
- <u>Credit cards/Echecks/debit cards:</u> 2517 transactions totaling \$203,216.43 or approximately 24.8% of monthly billing was collected.
- <u>Automatic Payments</u>: 2205 customer accounts are signed up. Received \$140,416.34 or approximately 17.2% of monthly billing.

# **Jacobs**

TO: Jim Baird, General Manager-RUSA FROM: Dan Prather, Project Manager-Jacobs

DATE: July 3, 2024

SUBJECT: June 2024 Monthly Report

#### **OPERATIONAL ACTIVITIES**

• All permit parameters were met this month.

- The treatment facility averaged 97% BOD removal and 96% Total Suspended Solids removal during the month with a requirement of no less than 85% removal for each.
- The facility's electrical consumption (based on meter readings) for June 2024, was 243,000 KWHRS with a total Effluent flow of 85.61 million gallons, all of which went to the NTS at Outfall 002. The June 2023 electrical consumption was 229,000 KWHRS with a total Effluent flow of 78.88 million gallons, all of which went to the NTS at Outfall 002.
- The plant experienced a 2-hour power outage on the 9<sup>th</sup> at midnight, emergency generators started okay, and the operator reset necessary equipment.
- Bourbon Street pump station generator failed to power up the pumps on a routine check, it was
  found that the load testing contractor did not get the leads correctly reinstalled following their
  load testing. The issue has been resolved.
- An odor complaint has come in from one person more than once, all the odor control systems at the plant were operating normally.

#### PRETREATMENT ACTIVITIES

Mailed out 10 Pretreatment surveys to local businesses.

The following pretreatment inspections were completed in June:

- Astro Carwash: Their oil water separator was 20% full of sediment.
- Grand Apartments: This building is setup with a community kitchen. The grease interceptor was 5% full.
- DC Farmers CoOp Deli: No noticeable FOG buildup at the nearest manhole.
- Bob's Deli: No noticeable FOG in the clean out.
- Convey: No noticeable hydrocarbons at the manhole on Ward.

#### NATURAL TREATMENT SYSTEM (NTS)

• The NTS pond alternative treatment valves were closed on June 5<sup>th</sup> and the irrigation schedule adjusted to pump more water.

#### **MAINTENANCE ACTIVITIES**

- Maintenance Team completed 635 Preventative Maintenance items for the month.
- Maintenance Team completed **1** Corrective Maintenance items for the month.

#### Call Outs for the Month

- Power Outage
- Winchester Wet Well Level (Air Comp. failure)

#### **Current Month Lift Station Flows**

- Total Approx. Flow from all Lift Stations for the month 35,440,676 Gallons
- Average Approx. Daily Flow from all Lift Stations per day 1,181,355.87 Gallons

#### **Current Month Repairs**

- Secondary Clarifier #1 Skimmer tube rollers and leak fixed.
- Winchester & Highland LS seal water tank floats replaced.
- Bourbon Street Generator rewired.
- Blower Building UPS replacement

#### **LABORATORY ACTIVITIES**

- We are in our normal summer testing which requires: CBOD's 3 times a week, TSS 3 times a
  week, pH daily, Chlorine Residual Daily average, Ammonia 3 times week, E. Coli 3 times a
  week, Nitrate once a week, TKN once a week, and Total Phosphorus once a week.
- The Eureka probes are placed in SW1, SW5, and SW6, to continuously monitor pH, Temp., and D.O.
- Also included for the summer is Total Phosphorus (PO4) for the NTS, which is sampled at SW1, SW5, and SW6 once a week and once a month at MW1.
- TKN and Nitrite-Nitrate are tested weekly for SW5.
- Ammonia is tested for at SW5 once a month.
- When discharging from the pond we sample daily for PO4 at SW5.
- Number of Tests for permit: 121
- Eureka probes were calibrated and deployed at SW1, SW6, and SW5, on June 4th and on June 18th Probes were pulled, downloaded, and recalibrated and redeployed.
- On June 12th lab water was sampled and sent out to NRC.
- Running DMR-QA Study 44 samples.

#### **BIOSOLIDS**

 A biosolids site that takes liquid opened in June and that is where all the solids are going currently.

#### **UPCOMING ITEMS**

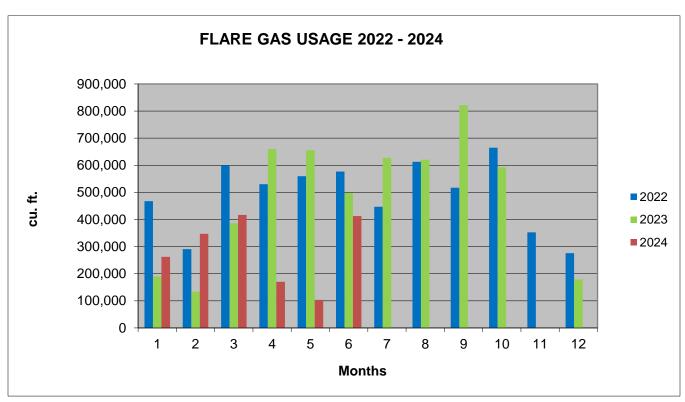
- Clean aeration channel.
- Spray blackberries at NTS.
- Coordinate with RUSA crew to perform annual lift station maintenance.

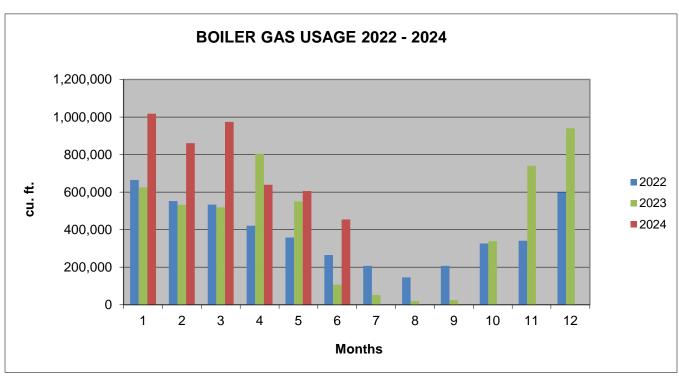
Enclosures:
Boiler/Flare Gas II

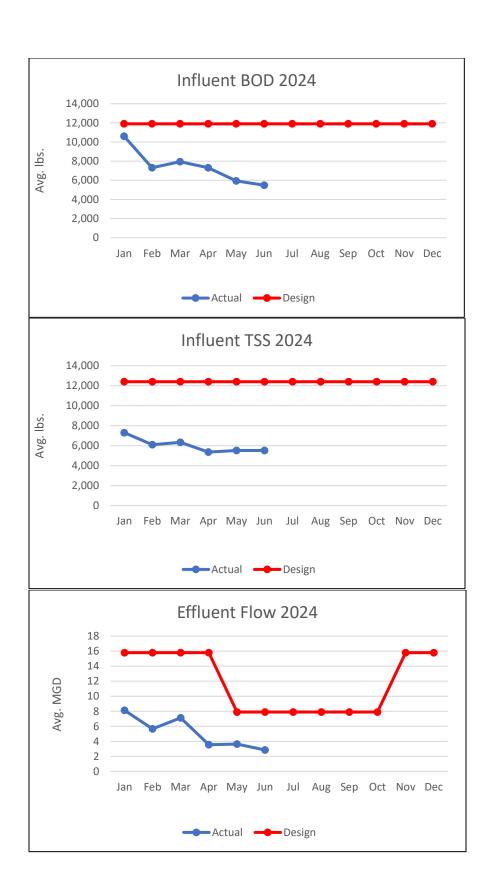
Boiler/Flare Gas Usage graphs Influent TSS/BOD and Effluent Flow Graphs 12 Month Moving Avg.

#### 12 MONTH MOVING AVERAGES

Month/Year	Pint Inf Q	Pint Inf Average	Pint Inf Average
	Average MGD	Ibs/day CBOD/BOD	lbs/day TSS
Jun-23	2.82	5505	5107
Jul-23	2.72	4482	4483
Aug-23	2.68	4424	4559
Sep-23	2.83	4381	4284
Oct-23	3.04	4844	4802
Nov-23	4.20	7212	5972
Dec-23	5.27	10666	7185
Jan-24	8.13	10601	7303
Feb-24	5.65	7311	6090
Mar-24	7.12	7950	6339
Apr-24	3.54	7320	5358
May-24	3.64	5940	5520
Jun-24	2.85	5488	5518
SUM	54.49	86124	72520
AVE	4.19	6625	5578
MAX	8.13	10666	7303
MIN	2.68	4381	4284







# CASH DISBURSEMENT RECAP BOARD MEETING JULY 10, 2024

# Cash Disbursements Since the Last Board Meeting

All Funds:		
	Total of Prepaid Checks & ACH Transactions	90,631.07
	Total of Regular Checks & ACH Transactions	285,469.93
	Total Expenditures (not including Payroll)	376,101.00
Payroll:	Net Payroll - June 28, 2024	79,164.90
All Checks 8	& ACH Transactions since the Board Meeting of June 12, 2024	455,265.90

# Accounts Payable

## Checks by Date - Detail by Check Date

User: christine

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Check Amoun	Check Date	Vendor Name	Vendor No	Check No
	Reference	Description	Invoice No	
	06/28/2024	ASIFlex	ASIFLEX	ACH
416.0	PR Batch 00001.06.2024 Dep	PR Batch 00001.06.2024 Dependent Care FSA	June 24 PR	
1,129.1	PR Batch 00001.06.2024 Flex	PR Batch 00001.06.2024 Flexible Spending Acc	June 24 PR	
1,545.1	H Check for Vendor ASIFLEX:	Total for this AC		
	06/28/2024	Internal Revenue Service	DNB	ACH
9,178.2	PR Batch 00001.06.2024 Feda	PR Batch 00001.06.2024 Federal Income Tax	June 24 PR	
7,235.2	PR Batch 00001.06.2024 FIC.	PR Batch 00001.06.2024 FICA - Employee	June 24 PR	
1,692.0	PR Batch 00001.06.2024 Med	PR Batch 00001.06.2024 Medicare - Employee	June 24 PR	
7,235.2	PR Batch 00001.06.2024 FIC.	PR Batch 00001.06.2024 FICA - Employer	June 24 PR	
1,692.0	PR Batch 00001.06.2024 Med	PR Batch 00001.06.2024 Medicare - Employer	June 24 PR	
27,032.8	s ACH Check for Vendor DNB:	Total for thi		
	06/28/2024	Oregon Dept. of Revenue	OR-REV	ACH
7,244.0	PR Batch 00001.06.2024 Oreş	PR Batch 00001.06.2024 Oregon W/Held	June 24 PR	
7,244.0	CH Check for Vendor OR-REV:	Total for this A		
	06/28/2024	Nationwide Retirement Solutions	PEBSCO	ACH
200.0	PR Batch 00001.06.2024 Rotl	PR Batch 00001.06.2024 Roth Contribution	June 24 PR	
3,975.0	PR Batch 00001.06.2024 Nati	PR Batch 00001.06.2024 Nationwide-Deferred C	June 24 PR	
4,175.0	CH Check for Vendor PEBSCO:	Total for this AG		
	06/28/2024	CenturyLink	CENTURY	ACH
149.6		Analog phone service for fax and alarm	June 2024 Fx/Al	
149.6	Check for Vendor CENTURY:	Total for this ACF		
	06/28/2024	CIS Trust	CIS INS	52155
95.0	PR Batch 00001.06.2024 Trau	PR Batch 00001.06.2024 Trauma	June 24 PR	
34.5		PR Batch 00001.06.2024 Voluntary Dependent I	June 24 PR	
115.5		PR Batch 00001.06.2024 Critical Illness Insuran	June 24 PR	
99.7	PR Batch 00001.06.2024 Iden	PR Batch 00001.06.2024 Identity Protection	June 24 PR	
174.4		PR Batch 00001.06.2024 CCIS Insurance Long-	June 24 PR	
17.5		PR Batch 00001.06.2024 CCIS Insurance AD&I	June 24 PR	
129.0	PR Batch 00001.06.2024 Hos	PR Batch 00001.06.2024 Hospital Indemnity	June 24 PR	
108.3	PR Batch 00001.06.2024 Life	PR Batch 00001.06.2024 Life Insurance - er	June 24 PR	
222.6		PR Batch 00001.06.2024 Life Insurance - Spouse	June 24 PR	
2,590.0	PR Batch 00001.06.2024 Den	PR Batch 00001.06.2024 Dental & Vision	June 24 PR	
29,127.8	PR Batch 00001.06.2024 Med	PR Batch 00001.06.2024 Medical Ins w/RX	June 24 PR	
434.7		PR Batch 00001.06.2024 Voluntary Life Insuran	June 24 PR	
42.5	PR Batch 00001.06.2024 Shot	PR Batch 00001.06.2024 Short-Term Disability	June 24 PR	
10.0 159.1	PR Batch 00001.06.2024 Trau PR Batch 00001.06.2024 Acc	PR Batch 00001.06.2024 Trauma - Bronze PR Batch 00001.06.2024 Accident Insurance	June 24 PR June 24 PR	
33,361.1	Total for Check Number 52155:			
•	06/28/2024	CDW Government LLC	CDW	52156

Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Invoice No RS43975	Description  Video Conferenceing equipment - Poly Studio	Reference O X	5,678.09
	RS88793	Video Conferenceing equipment - Poly Wall Mo		220.41
	RT42979a	Video Conferenceing equipment - Poly Poly+		3,421.45
	RT42979b	Video Conferenceing equipment - Samsung 8		689.11
	RT65515	Video Conferenceing equipment - Trip Lite M		421.26
			Total for Check Number 52156:	10,430.32
52157	VERIZON	Verizon Wireless	06/28/2024	
32137	9966597145	Monthly wireless services	00/20/2021	748.42
	7700377143	Wieless services		
			Total for Check Number 52157:	748.42
52158	Woodward	Woodward's BBQ LLC	06/28/2024	
	008	Catering for company picnic on 6/29/24		874.00
			Takal for Charle Namehor 52159	974.00
			Total for Check Number 52158:	874.00
			Total for 6/28/2024:	85,560.55
ACH	Pathpnt	Path Point Merchant Services LLC	07/02/2024	
	June 2024	CC Merchant Fees-June		1,982.66
		Total for th	is ACH Check for Vendor Pathpnt:	1,982.66
			Total for 7/2/2024:	1,982.66
ACH	Xpress	Xpress Bill Pay	07/05/2024	
ACII	INV-XPR013863	Online/phone payment processing fees for Jun		3,087.86
		1 17 1		
		Total for t	his ACH Check for Vendor Xpress:	3,087.86
			Total for 7/5/2024:	3,087.86
			Report Total (11 checks):	90,631.07

# Accounts Payable

## Checks by Date - Detail by Check Date

User: christine

Printed: 7/3/2024 4:43 PM



Check Amount	Check Date Reference	Vendor Name Description	Vendor No Invoice No	Check No
	07/10/2024	ASIFlex	ASIFLEX	ACH
37.50	07/10/2024	FSA Admin Fees-June	A000325824fbH73	ACII
37.50	or this ACH Check for Vendor ASIFLEX:	Tot		
	07/10/2024	Metro Presort Inc	METRO	ACH
3,465.73		UB Billing mailed 6/3/24	IN667465	
3,465.73	for this ACH Check for Vendor METRO:	Т		
	07/10/2024	Pitney Bowes Inc.	PITNEY	ACH
94.50		Quarterly postage machine lease	3319237982	
94.50	for this ACH Check for Vendor PITNEY:	To		
	07/10/2024	SAIF Corporation	SAIF	ACH
137.18		Workers compensation insurance	100057327	
6,559.32		Workers compensation insurance	100057327	
2,956.64		Workers compensation insurance	100057327	
9,653.14	otal for this ACH Check for Vendor SAIF:			
	07/10/2024	B & K Investment Properties L	REFUND	52159
300.00	e, not need	Refund tap fee for 1939 Diamond I	R133584	
300.00	Total for Check Number 52159:			
	07/10/2024	James Baird	JBAIRD	52160
392.27		Summer picnic supplies/door prize	262761	
392.27	Total for Check Number 52160:			
	07/10/2024	BANNER BANK	BANNERMO	52161
35.10	NACKS	BAGEL TREE - STAFF MEETING	AA 061324	
125.00		OGFOA-FYE25 Dues-Christine	CM061824	
2,500.00		Revver - Formerly eFileCabinet	DF060924	
99.00	mtngs.	Zoom - E-Meeting Software for bo	DF061024	
100.08	SL RK S	abbys pizza soos NS DF AB JB JB	DF061824	
59.58		Amazon-Parts for new AV system	DF062224	
19.97		Amazon-Parts for new AV system	DF062624a	
33.24		Amazon-Replacement mouse for Ji	DF062624b	
479.40		Creative Group-Verkada Conference	DF062624c	
21.23	n	Zoom-Zoom Rooms for new AV sy	DF062824 GO062524	
170.23 544.21		DEQ Cert App-Greg I		
65.00		Column (News Review) - Budget N Parkside Flowers - Flowers for Cin	HW060324 HW060724	
9.00		Safeway - Board Meeting Snacks	HW061224	
109.96		Costco - Kitchen Supplies	HW061324	
68.46		Staples - Office Supplies	HW062624	
199.65	ithheld de	Skamania Lodge - BioFest Lodging	JB060424	
500.00	ı	PNCWA Conference Sponsorship	JB061724	

neck No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	JB062024	PNCWA Annual Conference		529.13
	JB062524a	DEQ YDO - Renewal		166.40
	JB062524b	DEQ YDO - Service Fee		3.83
	JB062924	Dollar Tree - Picnic Supplies		8.75
	JB062924	Shop Smart - Picnic Supplies		36.57
	KB06062024	Safeway- Bagged Ice		43.46
	KB06202024	Office of Water Programs Cal Sac-Collections	√(	100.00
	KB06282024	Safeway- Bagged Ice		35.94
	KB60112024	Dirt Taxi-Dump Truck Driver to haul in rock for	r	550.00
	NS060624	HOME DEPOT - CAR WASH SUPPLIES		79.50
	NS061624	HOME DEPOT - DEF FOR VEHICLES		56.92
	RC05312024	GOOD GUYS/TV VAN SERVICE		149.83
	RC06032024	HOME DEPOT/HITCH FOR 5YRD		207.58
	RC06042024	GOOD GUYS/RANGER SERVICE		76.92
	RC06102024	GOOD GUYS/STEVE'S F-150 SERVICE		76.27
	RC06192024	GOOD GUYS/RYON'S F-150 SERVICE		76.27
	RC06202024	GOOD GUYS/2YRD SERVICE		82.88
	RK060524	Home Depot-Replacement Sewer Cap		20.96
	RK061024a	DEQ-Cert Renewal		166.40
	RK061024b	DEQ-Cert Renewal-Credit Card Fee		3.83
	RK061824	Clint Newell-Touch Up Paint		36.79
	RK062224	Professional Land Surveyors-Membership		248.00
	RK062424a	Douglas County Clerk-Credit Card Fee		2.27
	RK062424b	Douglas County Clerk-Record Umpqua Easem	ei	91.00
	RK062824	PNCWA- Conference Registration		529.13
	SL060224	COSTCO RENEWAL		120.00
	SL060324a	WEF RENEWAL-Jim, Ryon, Greg		457.00
	SL060324b	WEF RENEWAL-SL,KBRC,NS,DEV,Jake		648.00
	SL061224	KAMPER KORNER -GENERATOR HITCH I	.(	41.07
	SL061424	BACKFLOW REPAIR KIT -WINCHESTER I	S	74.49
	SL061624	TRACTOR SUPPLY - GENERATOR HITCH	Li	99.98
	SL061724	WALMART - LAPTOP CHARGER		40.48
	SL061724	TRACTOR SUPPLY - GENERATOR HITCH	Li	269.97
	SMO060424	FIVE GUYS - LUNCH (Collections Test)		16.70
	SMO061424	AMAZON - WORK BOOTS		94.95
			Total for Check Number 52161:	10,380.38
52162	BHEC	Bassett-Hyland Energy Company	07/10/2024	
	CL26204-IN	Vehicle fuel usage 6/1 - 6/15		1,088.72
	CL26611-IN	Vehicle fuel usage 6/16 - 6/30		734.70
			Total for Check Number 52162:	1,823.42
52163	BATT PLU	Batteries Plus #208	07/10/2024	
	P73566916	Batteries for door/motion sensors for alarm sys	re	21.75
			Total for Check Number 52163:	21.75
	DIOLED.		07/40/2024	
52164	BIOMED	bio-MED Testing Services Inc	07/10/2024	- 00
	105853a	FMCSA Clearinghouse Query		5.00
	105853b	Reasonable suspicion class - 2 employees		100.00
			Total for Check Number 52164:	105.00
52165	CENTWEST	Century West Engineering Corp.	07/10/2024	
32103	248330	Engineering for Stephens Sewer Improvements		1,152.75
			Total for Check Number 52165:	1,152.75
50166	CHON	CHOM II'II I	07/10/2024	
52166	CH2M	CH2M Hill, Inc.	07/10/2024	

Check Amount	Check Date Reference	Vendor Name Description	Vendor No Invoice No	Check No
1,063.85 9,599.92 2,528.07 41.92	mend ii	Plan review - Stephens & Pine Review of NTS PS control bldg & recom WRF-Bisulfite SCADA WRF Thickening System - Evaluation - u	107769CH018a 107769CH018b 107769CH018c 107769CH018d	
41.92	puate 11	WKI Thickening System - Evaluation - u	10//09C11018d	
13,233.76	Total for Check Number 52166:			
419.20	07/10/2024 prage	Chaves Consulting, Inc Monthly user fee for ORMS document sto	ORMS 213934	52167
419.20	Total for Check Number 52167:			
33.01	07/10/2024	D & R Auto & Truck Supply Corp Hydraulic hose & fittings for loader	DRAUTO 136693	52168
33.01	Total for Check Number 52168:			
15.50 10.00	07/10/2024	Douglas County Public works Dump fees Dump fees	DCPW 724854 724869	52169
25.50	Total for Check Number 52169:			
1,000.00	Crew 07/10/2024	Douglas County Public Works-Work Vegetation abatement - WRF	DC PUB May 2024	52170
1,000.00	Total for Check Number 52170:			
	07/10/2024	Douglas Fast Net	DFN	52171
223.99	Service: 14806	Internet Services-Admin	July 2024 Admin	
102.58	Service: 205697	Internet Services-Bourbon St	July 2024 Brbn	
78.59	Service: 105797	Internet Services-Highland PS	July 2024 High	
10.80		Admin Hosting	July 2024 Host	
78.59	Service: 106289	Internet Services-Keady Ct	July 2024 Keady	
106.58 75.59	Service: 205950 Service: 105793	Internet Services-Loma Vista P Internet Services-No. Bank PS	July 2024 LV July 2024 NBank	
86.39	Service: 103793 Service: 237686	Internet Services-No. Bank PS Internet Services-NTS	July 2024 NTS	
101.19	Service: 141784	Phones/Security Cams	July 2024 Ph/Ca	
75.59	Service: 105796	Internet Services-Wilbur 1 PS	July 2024 Wilb1	
75.59	Service: 105794	Internet Services-Wilbur 2 PS	July 2024 Wilb2	
64.79	Service: 105795	Internet Services-Winchester P	July 2024 Winch	
1,080.27	Total for Check Number 52171:			
	07/10/2024	Fastenal Company	FASTENAL	52172
309.87		7 Cases of locate paint	ORROS235650	
309.87	Total for Check Number 52172:			
238.80	07/10/2024	Feenaughty Machinery Co. Replacement glass for excavator door	Feena P21916	52173
238.80	Total for Check Number 52173:			
	07/10/2024	General Equipment Company	GENEQ	52174
195.90		Ball valve for B6	89212	
195.90	Total for Check Number 52174:			
	07/10/2024	Handyman Hardware	HANDY	52175
9.99		Bolts/washers	123275	
12.60		Bolts	123307	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 52175:	22.59
52176	ICONIX U2416024088	ICONIX WATERWORKS INC Drain pipe for retaining wall at WRF	07/10/2024	240.22
			Total for Check Number 52176:	240.22
52177	Jacobs 35128937-01	Jacobs Engineering Group Inc Professional services per agreement	07/10/2024	147,683.00
			Total for Check Number 52177:	147,683.00
52178	COASTAL X34580 X35317	John Deere Financial f.s.b.  Tarp for pipe rack  Cattle panels for retaining wall at WRF	07/10/2024	139.99 579.80
			Total for Check Number 52178:	719.79
52179	LYOUNG 76600161023	Lauren Young Tire Backhoe tire repair	07/10/2024	99.99
			Total for Check Number 52179:	99.99
52180	LEAGUE O 2024-216555	League of Oregon Cities Associate membership dues	07/10/2024	650.00
			Total for Check Number 52180:	650.00
52181	Leeway 1078	Leeway Engineering Solutions, LLC Eng services-North Deer Cr CIPP Project	07/10/2024	1,284.50
			Total for Check Number 52181:	1,284.50
52182	NEXNET 23505	Nexcom, LLC Monthly digital telephone services	07/10/2024	287.00
			Total for Check Number 52182:	287.00
52183	LGL 13768	Northwest Local Government Legal Ad- Legal services regarding plant upgrade services		513.00
			Total for Check Number 52183:	513.00
52184	OR-LIN 1098000 1103520	Oregon Linen, Inc. Laundry & mat services Laundry & mat services	07/10/2024	39.68 66.01
			Total for Check Number 52184:	105.69
52185	PAC AIR 10450 i18418	Pacific Air Comfort, Inc. Replace and install exhaust fan HVAC filter change and maintenance	07/10/2024	1,425.00 500.00
			Total for Check Number 52185:	1,925.00
52186	PNWF CO 412	Pacific Northwest Fence Co Modifications to Lift Station Fence	07/10/2024	3,541.00
			Total for Check Number 52186:	3,541.00
52187	PKGDEPOT 115877	Package Depot  Mailed contract to North Core for Umpqua S	07/10/2024 it	11.60

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	116471	Return ball valve to General Equipment, order	ered	12.05
			Total for Check Number 52187:	23.65
52188	PETTY May 16 2024	Petty Cash c/o Harmony Williams Walgreens - Command strips for hanging pic	07/10/2024 ture	7.79
			Total for Check Number 52188:	7.79
52189	PLATT2 5G82985 6Z94760	Platt Electric Supply Bit for holes into electrical boxes Parts for electronics box for NTS gate & cam	07/10/2024 nera	74.97 379.92
			Total for Check Number 52189:	454.89
52190	ROGERS E 3350	Rogers Engineering, Inc. Design New Storage Building at WWTP	07/10/2024	19,500.00
			Total for Check Number 52190:	19,500.00
52191	RSBG-DIS 1368851	Roseburg Disposal Company Garbage service	07/10/2024	70.00
			Total for Check Number 52191:	70.00
52192	RGlass 169935	Roseburg Glass Company Install replacement window in excavator	07/10/2024	79.00
			Total for Check Number 52192:	79.00
52193	RoseRoof 002 002 Ret	Roseburg Roofing & Supply Co., Inc. New Roof at Admin Campus - Pay Request # New Roof at Admin Campus - Retainage Pay		42,000.00 -2,100.00
			Total for Check Number 52193:	39,900.00
52194	SOOS 2025-12	Southwest Oregon Operators Section Annual membership dues	07/10/2024	30.00
			Total for Check Number 52194:	30.00
52195	SPRBRK TM INV-007843	Springbrook Holding Company LLC Professional services for training-Fixed Asset	07/10/2024 t &	2,123.25
			Total for Check Number 52195:	2,123.25
52196	SHRED-IT 8007473192	Stericycle, Inc. Monthly document shredding services	07/10/2024	93.73
			Total for Check Number 52196:	93.73
52197	TEKMAN 92777a 92777b 92777c 92777d 92777e 92777f 92777f 92777g CM92777	TEKMANAGEMENT, INC. Backup & Recovery Services Cloud storage-server backups DNS Filter (security) Server Maint & monitoring Encryption of laptops Penetration Testing Server Maint & monitoring Server Maint & monitoring-Credit for billing	07/10/2024	565.00 180.00 32.00 1,578.87 107.25 253.84 1,642.02 -1,578.87
			Total for Check Number 52197:	2,780.11

Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Invoice No	Description	Reference	
52198	DYER 31198	The Dyer Partnership Engineers & Planne 100 percent design for jail manhole	rs 07/10/2024	2,008.50
			Total for Check Number 52198:	2,008.50
52199	TRUE NOR	True North Equipment, Inc.	07/10/2024	
	A18137	CCTV transporter parts		80.96
			Total for Check Number 52199:	80.96
52200	UBWA June 2024 411LM June 2024 606LM June 2024 Brbn	Umpqua Basin Water Association Water - 411 Long Meadows Ln Water - 606 Long Meadows Ln Water - 310 Bourbon St	07/10/2024	22.22 22.00 22.00
			Total for Check Number 52200:	66.22
52201	UMPQUARF	Umpqua Quarries, LLC	07/10/2024	
	73629	Rock for storage pad at the barn		736.27
	73660	Rock for retaining wall at WRF		1,564.98
	73975	Rock for retaining wall at WRF		113.63
			Total for Check Number 52201:	2,414.88
52202	UMP-SAND 120803 120850 120960 121294 121342	Umpqua Sand & Gravel Topsoil for NTS front gate Topsoil for NTS front gate Topsoil for NTS front gate Eco Blocks - 28 Eco Blocks - 37	07/10/2024	998.86 993.55 130.57 5,180.00 6,845.00
			Total for Check Number 52202:	14,147.98
52203	WILLGRAY 29311425	Willamette Graystone, LLC Mortar for stock	07/10/2024	211.64
			Total for Check Number 52203:	211.64
52204	MOTORSP 21026	Zoom Motorsports Radio/speakers/CB radio for 5 yd dump truck	07/10/2024	442.80
			Total for Check Number 52204:	442.80
			Total for 7/10/2024:	285,469.93
			Report Total (50 checks):	285,469.93