



Roseburg Urban Sanitary Authority
1297 N.E. Grandview Drive
Roseburg, OR 97470

REGULAR MONTHLY BOARD MEETING
June 12, 2024

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Roseburg Urban Sanitary
 Authority
 1297 N.E. Grandview Drive
 Roseburg, OR 97470

June 12th, 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) May 1, 2024, Budget Committee & May 8, 2024, Board Meeting
5. **Public Hearing**
 - a) Public Hearing to discuss Roseburg Urban Sanitary Authority budget for the Fiscal Year 2024-2025 as approved by the Budget Committee on May 1st, 2024. The Public Hearing will also consider resolutions to increase the System Development Charge and Sanitary Sewer Rates.
6. **Resolution 24-02**
 - a) A Resolution Adopting the 2024-2025 Budget and Making Appropriations
7. **Resolution 24-03**
 - a) A Resolution Amending Resolution No. 23-02 Regarding System Development Charge
8. **Resolution 24-04**
 - a) A Resolution Modifying Sanitary Sewer Rates
9. **Convene the Roseburg Urban Sanitary Authority Local Contracting Board**
 - a) Deer Creek Siphon Improvement – Project No. 23001
 - i. Notice of Intent to Award
10. **Reconvene the Roseburg Urban Sanitary Authority Board Meeting**
11. **General Managers Report**

1. Deer Creek Trunk Rehabilitation Project a. Project Update	4. Energy Service Company a. Project Update
2. Office and Garage Reroofing Project a. Project Update	5. Waste Thickening Project a. Project Update
3. Umpqua Street Sewer Replacement a. Project Update	6. Bisulfite SCADA System a. Project Update

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.



Roseburg Urban Sanitary Authority
1297 N.E. Grandview Drive
Roseburg, OR 97470

BUDGET COMMITTEE MEETING ROSEBURG URBAN SANITARY AUTHORITY

The Budget Committee Meeting was called to order at 12:00 p.m. on May 1, 2024.
The Meeting was held in person and broadcast by Zoom® Meeting

ROLL CALL

Budget Committee Members:

Present: John Dunn, Rob Lieberman, Kelsey Wood, David Campos, Tom Dole,
Mike Baker, Mike Jackson, Robin VanWinkle and Ron Thames

Absent: None

Others present: General Manager Jim Baird, Finance Director Christine Morris,
Accounting Specialist Angie Allen, Collection IV Supervisor Kyle Bartlett,
Engineering Technician III Ryon Kershner and Information Technology
Systems Administrator Dave Fromdahl

Budget Officers are as follows:

- **Budget Officer:** Jim Baird, General Manager, Roseburg Urban Sanitary Authority.
- **Budget Committee Chair:** Kelsey Wood nominated Mike Baker as the Budget Committee Chair. Ron Thames seconded the motion.
The motion passed unanimously.
- **Budget Committee Secretary:** Kelsey Wood nominated Robin VanWinkle as the Budget Committee Secretary. Mike Baker seconded the motion.
The motion passed unanimously.

Sewer Service Fees Discussion:

The Board has requested that a rate increase for sewer service fees be discussed by the Budget Committee at the meeting. A discussion was opened regarding a rate increase proposed by Staff of \$10.00 per Equivalent Dwelling Unit (EDU) per month. The committee was presented with a graph regarding the revenues, expenditures and ending fund balance along with the rate structure to account for the needs presented to the Board previously in the Capital Improvement Plan. There were questions regarding how the increase would be used, how frequently rates would need to increase to meet needs. The Committee reviewed the sewer service rates paid by surrounding communities in Douglas County and Jim presented what those communities had done for improvements that contributed to their rates. Then, the

Committee reviewed the rates charged by communities of similar size for comparison. After a lengthy discussion, it was decided that the Committee would recommend to the Board a \$10.00 increase this year and review where inflation and other costs stand next year before committing to recommending further increases with the understanding that \$80.00 is currently the goal in the next few years.

Budget Presentation:

The Budget Message for the fiscal year 2024-2025 was presented by the Budget Officer, General Manager Jim Baird. There was discussion regarding the contents of the Budget Message and if everyone had an opportunity to review the message. Budget Committee members stated they had reviewed the message. The Budget Officer presented a highlight presentation to the Budget Committee. This presentation detailed changes in revenue due to applying sewer service fees to the General Fund instead of the General Fund, Fund 04 and Fund 07, a \$200,000 grant from the State with funds from the Federal Government, increased cost to build the building at the Wastewater Reclamation Facility for keeping equipment for disaster preparedness, new line items, new Fund 08 and the solar project at all facilities.

The Budget Chair directed the Committee to review all the below listed General and Other Funds:

General Fund has 4 departments:

- Administration and Engineering
- Treatment
- Collection
- Finance

Other Funds:

- Fund 02 Diamond Lake LID Fund
- Fund 03 Collection System Expansion Fund
- Fund 04 Infrastructure Replacement Reserve Fund
- Fund 06 Treatment Plan Expansion Fund
- Fund 07 Asset Acquisition and Replacement Fund
- Fund 08 Capital Projects Fund
- Fund 10 Plant Equipment Replacement Fund
- Fund 11 Administration Building Fund

Discussion was held by Committee members on the four General Fund Departments as well as the eight Other Funds. There was a question about the increase in Interest Income, it is a result of higher interest being earned in the Local Government Investment Pool (LGIP) and this was a conservative estimate based on what is currently being earned. There was discussion about the General Fund Sewer Service Fees line item and that it did not include the proposed rate increase but did show an increase due to eliminating the automatic distribution to Fund 04 and Fund 07 which will allow funds to be moved where needed when they are needed. There was a question about the new Professional Services/Consulting line item in Treatment, this is to work on cyber security at the Wastewater Reclamation Facility. There was a discussion regarding the decrease in the Equipment/Software Agreements line item in Collection, the decrease was a result of moving some of the funds to a new dedicated Equipment Maintenance line item to better track those expenditures. Additionally, there was

discussion about the new Fund 08 and how it will be used. Currently it is planned for the solar projects, then will be used to fund other capital projects in future years. This is the last year that Fund 02, and Fund 11 will be in the budget.

At this time, the Budget Committee considered the budget in its entirety, and the public was invited to comment.

No public comment was made.

Ron Thames made a motion to approve the 2024-2025 Budget, as presented.

David Campos seconded the motion.

The motion passed unanimously.

There being no further business to come before the Budget Committee, the meeting adjourned at 1:28 p.m.

Respectfully submitted,

Robin Van Winkle

Robin VanWinkle
Budget Committee Secretary



Roseburg Urban Sanitary Authority
1297 N.E. Grandview Drive
Roseburg, OR 97470

**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 May 8, 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

Absent: Tom Dole

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 Interim Project Manager Caleb Trammell

Consideration of the April 10, 2024 Board Meeting Minutes

Kelsey Wood moved to approve the minutes for the April 10, 2024 Roseburg Urban Sanitary Authority monthly Board Meeting.
John Dunn seconded the motion.
The motion passed unanimously.

Auditor's Report to the Board

Cody Savey of Isler Certified Public Accountants & Business Advisors presented the Board with the audit report for the fiscal year ending June 30, 2023.

Jacobs Amendment No. 2 – Agreement for Wastewater Facilities Operation

Staff presented the Board with Jacobs Amendment No. 2 to the Amended and Restated Agreement for Wastewater Facilities Operations, Maintenance and Management Services.

Kelsey Wood moved to Approve Jacobs Amendment No. 2.
David Campos seconded the motion.
The motion passed unanimously.

General Managers Report

North Deer Creek Trunk Rehabilitation Project

The contractor, Titan Utilities, is working on completing the outstanding items on the punch list.

RUSA Office and Garage Reroofing Project

The contractor, Roseburg Roofing and Supply Company, has mobilized to the site. Work will commence as the weather allows.

Umpqua Street Sewer Replacement

The Pre-Construction meeting is set for May 9th with work to start July 15th.

Energy Service Company

Ameresco and RUSA are submitting grant requests to Pacific Power (Blue Sky Grant) and the Oregon Department of Energy (Community Renewable Energy Grant).

Kelsey Wood made a motion to have Board Chair John Dunn sign a statement of support for RUSA to submit grant requests to the Oregon Department of Energy.

David Campos seconded the motion.

The motion passed unanimously.

Waste Thickening Project

The engineering team has completed the draft of the waste thickening evaluation. Staff are reviewing the document and will make comments before the document is final.

Bisulfite SCADA System

The Pre-Construction meeting was held April 26th. The contractor, Sims Electric, is working on submittals for approval and construction of the project.

Jacobs Plant Operations Report

Caleb Trammell advised that the treatment facility averaged 95% BOD removal and 96% Total Suspended Solids removal during April. The total Effluent flow was 102.68 million gallons.

Accounts Payable

The Board reviewed the Accounts Payable Report and Addendum for the May 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

General Manager Jim Baird attended a community meeting regarding adjusting the Urban Growth Boundary. Both Ryon Kershner and Jim Baird have also participated in recent community events to spread awareness of the importance and availability of wastewater careers.

The meeting was adjourned at 5:12 p.m.

Attached Additional Items Presented

Accounts Payable Addendum
Isler CPA May 7, 2024 Letter

Respectfully submitted,



Harmony Williams
Office Assistant II

Accounts Payable

Checks by Date - Detail by Check Date

User: angie
 Printed: 5/8/2024 3:03 PM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
52087	C ROSE App #FP-24-009	City of Roseburg Community Development Fees for new equip stc	05/08/2024	681.00
Total for Check Number 52087:				681.00
52088	WATER INV20956	City of Roseburg Bulk water permit and use	05/08/2024	61.12
Total for Check Number 52088:				61.12
52089	IE-ENG 64039	i.e. Engineering, Inc. Engineering Umpqua Street Improvements	05/08/2024	907.50
Total for Check Number 52089:				907.50
52090	LTM 722042	Knife River Materials Rock for Malheur St repair	05/08/2024	102.17
Total for Check Number 52090:				102.17
52094	PPL April 2024 NTS	Pacific Power Power usage at NTS	05/08/2024	2,091.88
Total for Check Number 52094:				2,091.88
52095	GENCHEM 81963	RootX RootX - Chemicals for root treatment in sewer li	05/08/2024	4,790.00
Total for Check Number 52095:				4,790.00
52096	SDAO CHG-10017	Special Districts Insurance Services Remove old electrofusion machine, add new elec	05/08/2024	7.00
Total for Check Number 52096:				7.00
Total for 5/8/2024:				8,640.67
Report Total (7 checks):				8,640.67



May 7, 2024

Board of Directors

Roseburg Urban Sanitary Authority

Roseburg, Oregon

1976 Garden Ave.
Eugene, OR 97403
541.342.5161
www.islercpa.com

We have audited the financial statements of the Roseburg Urban Sanitary Authority (RUSA) for the year ended June 30, 2023. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated September 21, 2023. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Matters

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by RUSA are described in Note 1 to the financial statements. As described in Note 1 of the financial statements, RUSA added accounting policies related to subscription based information technology arrangements (SBITA) by adopting Statement of Governmental Accounting Standards No. 96, Subscription-Based Information Technology Arrangements, in 2023. Management evaluated all contracts potentially falling under the scope of 96 and identified no significant contracts. We noted no transactions entered into by RUSA during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. RUSA's financial statements include two estimates for depreciation and an allowance for doubtful accounts. Neither of which have a high risk of future events differing significantly from those expected.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosure affecting the financial statements was:

The disclosure of the Pension Plan in Note IV to the financial statements The information included in the footnote was derived from information from the State of Oregon.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. The attached schedule summarizes uncorrected misstatements of the financial statements. Management has determined that their effects are immaterial, both individually and in the aggregate, to the financial statements taken as a whole. The uncorrected misstatements or matters underlying them could potentially cause future period financial statements to be materially misstated, even though, in our judgment, such uncorrected misstatements are immaterial to the financial statements under audit. In addition, none of the misstatements detected as a result of audit procedures and corrected by management were material, either individually or in the aggregate, to RUSA's financial statements.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated April 19, 2024.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to RUSA's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as RUSA's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Other Matters

We applied certain limited procedures to the Schedule of the Proportionate Share of the Net Pension Liability and Schedule of Pension Contributions, which are required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were engaged to report on combining statements and budget to actual schedules, which accompany the financial statements but are not RSI. With respect to this supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

We were not engaged to report on the introductory section, which accompany the financial statements but are not RSI. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Restriction on Use

This information is intended solely for the information and use of the Board of Directors and management of RUSA and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Isler CPA, LLC



Paul Nielson, CPA, a member of the firm
Eugene, Oregon

RESOLUTION 24-02

**A RESOLUTION ADOPTING THE 2024-2025
BUDGET AND MAKING APPROPRIATIONS**

- 1 **BE IT RESOLVED** that the **ROSEBURG URBAN SANITARY AUTHORITY** adopts the Budget approved by the Budget Committee for Fiscal Year 2024-2025 now on file in the office of the Authority's Manager.

- 2 **BE IT RESOLVED** that the amount for the Fiscal Year beginning July 1, 2024, and for the purposes shown below are hereby appropriated as follows:

GENERAL FUND 01

Administration & Engineering	1,969,320
Treatment	2,953,000
Collection	2,917,570
Finance	892,315
Contingency	550,000
Transfers To Other Funds	1,495,000
Unappropriated Ending Fund Balance*	6,607,745
TOTAL:	17,384,950

**COLLECTION SYSTEM EXPANSION
FUND 03**

Capital Outlay	1,527,000
Unappropriated Ending Fund Balance*	0
TOTAL:	1,527,000

**INFRASTRUCTURE REPLACEMENT
RESERVE FUND 04**

Capital Outlay	2,000,000
Unappropriated Ending Fund Balance*	0
TOTAL:	2,000,000

**TREATMENT PLANT
EXPANSION FUND 06**

Capital Outlay	928,400
Unappropriated Ending Fund Balance*	0
TOTAL:	928,400

**ASSET ACQUISITION AND
REPLACEMENT FUND 07**

Transfer to Other Funds	6,823,012
Unappropriated Ending Fund Balance*	0
TOTAL:	6,823,012

**CAPITAL PROJECTS
FUND 08**

Capital Outlay	6,823,012
Debt Service	6,925,312
Unappropriated Ending Fund Balance*	0
TOTAL:	13,748,324

**PLANT EQUIPMENT REPLACEMENT
FUND 10**

Capital Outlay	1,543,800
Unappropriated Ending Fund Balance*	0
TOTAL:	1,543,800

**Amounts Not Appropriated*

3 **BE IT RESOLVED** that the **ROSEBURG URBAN SANITARY AUTHORITY** certifies to the Douglas County Clerk this Resolution, and shall file a copy of the Budget as finally adopted.

ADOPTED and appropriated by the **ROSEBURG URBAN SANITARY AUTHORITY** at the Regular Monthly Board Meeting, June 12, 2024.

DATED: June 12, 2024

John W. Dunn
Chairman of the Board

James V. Baird
General Manager

RESOLUTION NO. 24-03

A RESOLUTION AMENDING RESOLUTION NO. 23-02 REGARDING SYSTEM DEVELOPMENT CHARGE

WHEREAS, Ordinance No. 2005-01, has established and imposed a System Development Charge and determined that inflationary cost impacts shall be measured and calculated annually and charged accordingly; and

WHEREAS, inflationary calculations are to be based upon Pacific Northwest Construction cost changes in the Engineering News Record Construction Cost Index as represented by the City of Seattle, Washington; and

WHEREAS, the October 2022 Engineering News Record reported the construction cost index as 15197.93; and

WHEREAS, the October 2023 Engineering News Record reported the construction cost index as 15335.06; and

WHEREAS, the increase is calculated as nine tenths of a hundred percent (0.902%).

NOW, THEREFORE, BE IT RESOLVED:

Section 1: Resolution 23-02 as adopted by the Board on May 10th, 2023, is hereby amended.

Section 2. That the Board of Directors of the Roseburg Urban Sanitary Authority accepts and ratifies an inflationary construction cost adjustment of nine tenths of a percent (0.902%) for the Authority's sanitary sewer System Development Charges.

Section 3. The inflationary cost impact shall be assessed against the sanitary sewer System Development Charges beginning July 1, 2024, raising the System Development Charge from \$3,628 per equivalent dwelling unit to \$3,661 per equivalent dwelling unit.

THIS RESOLUTION IS ADOPTED BY THE ROSEBURG URBAN SANITARY AUTHORITY'S BOARD OF DIRECTORS ON THE 12th, DAY OF JUNE 2024.

ATTESTED:

**ROSEBURG URBAN SANITARY
AUTHORITY**

James V. Baird, General Manager

John Dunn, Board Chair

RESOLUTION NO. 24-04

A RESOLUTION MODIFYING SANITARY SEWER RATES

WHEREAS, the Roseburg Urban Sanitary Authority (“RUSA”) provides for the sanitary sewer conveyance and treatment for the City of Roseburg and the City’s urban growth boundary; and

WHEREAS, the cost for administration, operation, maintenance, rehabilitation, replacement, and upgrading of the sanitary sewer system as well as the cost for regulatory compliance continues to increase, and

WHEREAS, RUSA’s Board of Directors (“Board”) by Ordinance No. 2023-01 amended Ordinance No. 2016-01 to establish the authority of the Board to modify certain sewer rates by resolution and to approve calculations for other individual rates by industry professionals, rather than by amending existing ordinances;

NOW, THEREFORE, the Board hereby resolves as follows:

1. Resolution No. 23-03 as adopted by the Board on May 10th, 2023, is hereby rescinded.
2. The total rates charged for each class of users shall be as follows:

Class

I	Residential	\$50.00 per month per EDU
II	Low Strength	\$50.00 per month per EDU
III	High Strength	As determined individually by calculation approved by the Board
IV	Industrial	As determined individually by calculation approved by the Board

3. This resolution is effective July 1st, 2024.

ADOPTED BY THE ROSEBURG URBAN SANITARY AUTHORITY’S BOARD OF DIRECTORS ON JUNE 12th, 2024.

ATTESTED:

**ROSEBURG URBAN SANITARY
AUTHORITY:**

**James V. Baird
General Manager**

**John Dunn
Board Chair**



INTEROFFICE MEMORANDUM

TO: LOCAL CONTRACTING BOARD
FROM: JIM BAIRD, GENERAL MANAGER
SUBJECT: DEER CREEK SIPHON IMPROVEMENT – PROJECT NO. 23001
DATE: 6/7/24
CC:

Bids were received June 5th, 2024, for the Deer Creek Siphon Improvement Project. Three bids were received with Black Pearl Paving & Excavation the apparent low bidder with a bid of \$189,583. The project engineer, Tyler Molatore with The Dyer Partnership Engineers and Planners Inc, reviewed the bids and found no irregularities.

The project engineer and staff would recommend that the Board issue the “Intent to Award” to Black Pearl Paving & Excavation for the Deer Creek Siphon Improvement Project.

BID TABULATION

Deer Creek Wastewater Improvements Roseburg Urban Sanitary Authority Douglas County, Oregon										Bids Received: 6/5/2024 The Dyer Partnership Engineers & Planners, Inc. Project No. 214.02			
Item	Description	Quantity	Unit	ENGINEER'S ESTIMATE		BIDDER: Black Pearl Paving		BIDDER: Cradar Enterprises		BIDDER: Knife River Materials		AVERAGES:	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Deer Creek Wastewater Improvements													
1	Construction Facilities & Temporary Controls	1	LS	\$17,000.00	\$17,000.00	\$25,000.00	\$25,000.00	\$46,684.00	\$46,684.00	\$26,000.00	\$26,000.00	\$32,561.33	\$32,561.33
2	Miscellaneous Demolition & Site Preparation	1	LS	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$27,500.00	\$27,500.00	\$38,275.00	\$38,275.00	\$23,258.33	\$23,258.33
3	Rock Excavation	100	CY	\$350.00	\$35,000.00	\$290.00	\$29,000.00	\$225.00	\$22,500.00	\$127.00	\$12,700.00	\$214.00	\$21,400.00
4	Foundation Stabilization	50	CY	\$80.00	\$4,000.00	\$45.00	\$2,250.00	\$50.00	\$2,500.00	\$106.00	\$5,300.00	\$67.00	\$3,350.00
5	AC Pavement Removal and Replacement	65	TON	\$210.00	\$13,650.00	\$180.00	\$11,700.00	\$325.00	\$21,125.00	\$325.00	\$21,125.00	\$276.67	\$17,983.33
6	Surface Removal and Replacement - Concrete Surface	1050	SF	\$20.00	\$21,000.00	\$10.50	\$11,025.00	\$28.00	\$29,400.00	\$24.00	\$25,200.00	\$20.83	\$21,875.00
7	Curb Removal and Replacement	97	LF	\$65.00	\$6,305.00	\$44.00	\$4,268.00	\$65.00	\$6,305.00	\$80.00	\$7,760.00	\$63.00	\$6,111.00
8	Sewer Manholes	3	EA	\$15,000.00	\$45,000.00	\$9,120.00	\$27,360.00	\$10,000.00	\$30,000.00	\$11,700.00	\$35,100.00	\$10,273.33	\$30,820.00
9	8" Diameter Sewer Line Replacement	259	LF	\$260.00	\$67,340.00	\$180.00	\$46,620.00	\$125.00	\$32,375.00	\$270.00	\$69,930.00	\$191.67	\$49,641.67
10	12" Diameter Sewer Line Replacement	18	LF	\$250.00	\$4,500.00	\$520.00	\$9,360.00	\$185.00	\$3,330.00	\$600.00	\$10,800.00	\$435.00	\$7,830.00
11	16" Diameter Sewer Line Replacement	5	LF	\$300.00	\$1,500.00	\$2,400.00	\$12,000.00	\$325.00	\$1,625.00	\$1,165.00	\$5,825.00	\$1,296.67	\$6,483.33
12	Landscaping	1	LS	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00	\$2,500.00	\$2,500.00	\$5,666.67	\$5,666.67
TOTAL BASIC BID				\$230,295.00		\$189,583.00		\$230,844.00		\$260,515.00		\$226,980.67	



THE DYER PARTNERSHIP
ENGINEERS & PLANNERS, INC.

June 5, 2024

James Baird, General Manager
Roseburg Urban Sanitary Authority
1297 NE Grandview
Roseburg, Oregon 97470

RE: Roseburg Urban Sanitary Authority
Deer Creek Wastewater Improvements
Project No. 214.02

Dear Mr. Baird:

This letter is to recommend action by the Roseburg Urban Sanitary Authority in response to the bids received on June 5, 2024 at 2:00 PM for the above referenced project. Three bids were received. There were no bid irregularities. All three bids were responsive and responsible. The bids were in the following amounts:

1. \$189,583.00 by Black Pearl Paving & Excavation
2. \$230,844.00 by Cradar Enterprises, Inc.
3. \$260,515.00 by LTM Inc. dba Knife River Materials

We recommend that the Roseburg Urban Sanitary Authority take the following action:

1. Accept the bids.
2. Award a contract to Black Pearl Paving & Excavation in the amount of \$189,583.00.

It is our opinion that Black Pearl Paving & Excavation has sufficient experience and qualifications to satisfactorily construct the project.

Assuming the Roseburg Urban Sanitary Authority and Board concurs with our recommendation; we have enclosed three copies of the Notice of Award. A representative for the Roseburg Urban Sanitary Authority needs to sign all three copies after which they should be returned to our Coos Bay office. (*Please do not date the Notice of Award.*) We will date the Award following notification that the Roseburg Urban Sanitary Authority accepts the bids and is determined to award the project.

Pursuant to ORS279C.835, the Oregon Bureau of Labor and Industries requires that Form WH-81 be filled out by the contracting agency and sent to them with a copy of the first-tier subcontractor form, if applicable (ORS 279C.370), within 30 days of issuing the Notice of Award. The form is available at:

<https://www.oregon.gov/boli/WHD/PWR/docs/wh81.pdf>

The Owner is also responsible for payment of a Public Works fee to the Bureau of Labor & Industries. This payment is accompanied by Form WH-39 which is available at: <https://www.oregon.gov/boli/WHD/PWR/docs/wh39.pdf>

Sincerely,

Tyler Molatore, PE
Project Manager

GENERAL MANAGERS REPORT

Date: 6/7/24
To: Roseburg Urban Sanitary Authority, Board of Directors
From: James V. Baird, General Manager
Re: General Managers Informational Report to the Board

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.

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.

Umpqua Street Sewer Replacement

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

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 7th. The Agency will finalize the plan by June 14th.

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.



June 6, 2024

Mr. Ryon Kershner
Roseburg Urban Sanitary Authority
1297 NE Grandview Drive
Roseburg, Oregon 97470

Re: Deer Creek Trunk Rehabilitation Project
Application for Payment, Pay Estimate #7 (March - May 2024)

Dear Mr. Kershner,

Leeway Engineering (Leeway) has received and reviewed Pay Estimate #7 for Work performed in March through May 2024 on the above referenced construction project. As indicated by the invoice, this is the Final Invoice that covers all Work measured and paid. As Engineer of Record for the above referenced project, and relying on data provided by the inspection conducted by Roseburg Urban Sanitary Authority inspectors, Leeway has reviewed the data comprising this Application for Payment from Titan Utilities, LLC. (Titan) and attests that to the best of our knowledge, information, and belief, the Work has progressed as indicated, and the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to the payment amount requested.

With RUSA inspectors verifying that all construction tests required per the Contract Documents have been successfully passed, Leeway agrees that Titan has met the requirements for Substantial Completion and project retainage should be released.

Leeway has also received and reviewed an extended 3-year warranty for several pipe segments which were found to have pinholes in the cured liner. Titan, Oxbow Construction, and the liner manufacturer (iMPREG) have provided a response letter regarding the liner defects and signed a 3-year extended warranty which is included as an attachment to this document.

Sincerely,

A handwritten signature in black ink, appearing to read "Rylee Archuleta".

Leeway Engineering Solutions, LLC
Rylee Archuleta, PE
Project Engineer

Attachments:

- Pay Estimate #7 (June 6, 2024)
- Deer Creek Trunk Liner Defect Response & Warranty

cc: Jim Baird, Roseburg Urban Sanitary Authority

Leeway Engineering Solutions, LCC
Portland, Oregon | (503) 828-7542

TO OWNER: **RUSA - ATTN: RYON KERSHNER**
1927 NE Grandview Dr.
Roseburg, OR 97470

PROJECT: **Deer Creek Trunk Rehabilitation Project**

APPLICATION NO: Payapp #007

Distribution to:

APPLICATION DATE: 6/6/2024

OWNER

PERIOD TO: 6/6/2024

ARCHITECT

CONTRACT NO: _____

CONTRACTOR

FROM: **Titan Utilities, LLC**
PO BOX 430
Sherwood, OR 97140

Architect/Engineer: **Leeway Engineering Solutions**

PURCHASE ORDER NO: _____

OTHER

Mid Month Pay Application
 End of Month Pay Application

CONTRACTOR'S FINAL APPLICATION FOR PAYMENT

Application is made for release of retainage only, as shown below, in connection with the Contract.

1. ORIGINAL CONTRACT SUM	\$	<u>2,351,810.00</u>
2. Net change by Change Orders	\$	<u>26,454.03</u>
3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$	<u>2,378,264.03</u>
4. TOTAL COMPLETED & STORED TO DATE (column G on SOV)	\$	<u>2,513,520.03</u>
5. TOTAL RETAINAGE:		
a. <u>5</u> % of completed work (Column G + E on SOV)	\$	_____
b. <u>5</u> % of Stored Material (Column H on SOV)	\$	_____
Total Retainage to date	\$	<u>125,676.00</u>
6. TOTAL EARNED THIS PERIOD	\$	<u>-</u>
Retainage This Period	\$	<u>-</u>
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	<u>-</u>
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT ENTER FROM ACCNTG (Line 6 from prior Application)	\$	_____
8. CURRENT PAYMENT DUE	\$	<u>125,676.00</u>
9. NET PAYMENT TO CONTRACTOR	\$	<u>125,676.00</u>
10. BALANCE TO FINISH, INCLUDING RETAINAGE	\$	<u>(135,256.00)</u>

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$ 26,454.03	\$ -
Total approved this Month	\$ -	\$ -
TOTALS	\$ 26,454.03	\$ -
NET CHANGES by Change Order	\$ 26,454.03	

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

CONTRACTOR:

By: John Kalkhoven Date: 6/6/24
Name of Person Submitting Pay Application here

ARCHITECT/ENGINEER REVIEW:

By: Rylee Archuleta, PE, Leeway Engineering Solutions Date: 6/6/24
Name

The Engineer has reviewed the data comprising this Application and attests that to the best of their knowledge, information and belief, the Work has progressed as indicated, and the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to the payment Amount requested.

AMOUNT APPROVED FOR PAYMENT **\$125,676.00**
 (Attach explanation if amount differs from that shown in schedule of values attached).

OWNER APPROVAL:

By: _____ Date: _____
Name

Schedule of Values

PROJECT:

DEER CREEK TRUNK REHABILITATION PROJECT

APPLICATION NO: 7

APPLICATION DATE: 6/6/2024

PERIOD TO: 6/6/2024

PROJECT NO: 23-23

In tabulations below, amounts are stated to the nearest dollar.

A ITEM NO.	B DESCRIPTION OF WORK	UNIT	QTY	UNIT PRICE	C CURRENT SCHEDULED VALUE	F WORK COMPLETED					I TOTAL QTY COMPLETE TO DATE	J TOTAL COMPLETED AND STORED TO DATE	K % TOTAL COMPLETED AND STORED TO DATE	L BALANCE TO FINISH	M RETAINAGE
						D QTY FROM PREVIOUS	E AMOUNT FROM PREVIOUS	F QUANTITY COMPLETED THIS PERIOD	G AMOUNT COMPLETED THIS PERIOD	H MOH STORED (NOT IN)					
1	Mobilization	LS	1	\$ 230,000.00	\$ 230,000.00	1.00	\$ 230,000.00		\$ -		1.00	\$ 230,000.00	100.00%	\$ -	\$11,500
2	Temporary Work Zone Traffic Control, Complete	LS	1	\$ 20,000.00	\$ 20,000.00	1.00	\$ 20,000.00		\$ -		1.00	\$ 20,000.00	100.00%	\$ -	\$1,000
3	Erosion Control	LS	1	\$ 10,000.00	\$ 10,000.00	1.00	\$ 10,000.00		\$ -		1.00	\$ 10,000.00	100.00%	\$ -	\$500
4	CIPP Lateral Liner from Sewer Mainline*	LF	230	\$ 125.00	\$ 28,750.00	140.00	\$ 17,500.00		\$ -		140.00	\$ 17,500.00	60.87%	\$ 11,250.00	\$875
5	CIPP Lateral Liner from Manhole*	LF	105	\$ 110.00	\$ 11,550.00	40.00	\$ 4,400.00		\$ -		40.00	\$ 4,400.00	38.10%	\$ 7,150.00	\$220
6	CIPP Lateral Service Line Connection*	EA	25	\$ 3,200.00	\$ 80,000.00	17.00	\$ 54,400.00		\$ -		17.00	\$ 54,400.00	\$0.68	\$ 25,600.00	\$2,720
7	CIPP Liner, 18-inch	LF	2680	\$ 190.00	\$ 509,200.00	2671.00	\$ 507,490.00		\$ -		2,671.00	\$ 507,490.00	99.66%	\$ 1,710.00	\$25,375
8	CIPP Liner, 24-inch	LF	3000	\$ 260.00	\$ 780,000.00	3324.00	\$ 864,240.00		\$ -		3,324.00	\$ 864,240.00	110.80%	\$ (84,240.00)	\$43,212
9	Post-Installation Mainline Television Inspection	LF	5510	\$ 6.00	\$ 33,060.00	5931.00	\$ 35,586.00		\$ -		5,931.00	\$ 35,586.00	107.64%	\$ (2,526.00)	\$1,779
10	Service Line Lateral Inspection	EA	37	\$ 300.00	\$ 11,100.00	39.00	\$ 11,700.00		\$ -		39.00	\$ 11,700.00	105.41%	\$ (600.00)	\$585
11	6 Inch PVC Pipe, 5-10 Ft Depth**	LF	170	\$ 300.00	\$ 51,000.00	567.00	\$ 170,100.00		\$ -		567.00	\$ 170,100.00	333.53%	\$ (119,100.00)	\$8,505
12	Cleanout Over Existing Lateral*	EA	37	\$ 1,500.00	\$ 55,500.00	27.00	\$ 40,500.00		\$ -		27.00	\$ 40,500.00	\$0.73	\$ 15,000.00	\$2,025
13	Unbury Cleanout and Bring to Grade	EA	1	\$ 1,500.00	\$ 1,500.00		\$ -		\$ -		-	\$ -	0.00%	\$ 1,500.00	\$0
14	Service Line Reconnections	EA	11	\$ 500.00	\$ 5,500.00	16.00	\$ 8,000.00		\$ -		16.00	\$ 8,000.00	145.45%	\$ (2,500.00)	\$400
15	Sewer Bypassing	LS	1	\$ 200,000.00	\$ 200,000.00	1.00	\$ 200,000.00		\$ -		1.00	\$ 200,000.00	100.00%	\$ -	\$10,000
16	Manhole Structural Liner, Protective Coating, and Chimney Seal	EA	29	\$ 7,000.00	\$ 203,000.00	30.00	\$ 210,000.00		\$ -		30.00	\$ 210,000.00	103.45%	\$ (7,000.00)	\$10,500
17	Composite Manhole Frame and Cover Replacement	EA	18	\$ 3,000.00	\$ 54,000.00	18.00	\$ 54,000.00		\$ -		18.00	\$ 54,000.00	100.00%	\$ -	\$2,700
18	4-ft x 4-ft Vault Structural Liner and Protective Coating	EA	1	\$ 16,000.00	\$ 16,000.00	1.00	\$ 16,000.00		\$ -		1.00	\$ 16,000.00	\$1.00	\$ -	\$800
19	Trench Resurfacing	SY	335	\$ 150.00	\$ 50,250.00	221.00	\$ 33,150.00		\$ -		221.00	\$ 33,150.00	65.97%	\$ 17,100.00	\$1,658
20	3/4-inch Aggregate Base	TON	28	\$ 50.00	\$ 1,400.00		\$ -		\$ -		-	\$ -	0.00%	\$ 1,400.00	\$0
	SUBTOTAL				2,351,810.00		\$ 2,487,066.00		\$ -	-	\$ 2,487,066.00	105.75%	\$ (135,256.00)	124,353.30	
	TOTAL BASE ORIGINAL CONTRACT				\$2,351,810.00		\$2,487,066.00		\$0.00	\$0	\$2,487,066.00		-\$135,256.00	\$124,353.30	
	CONTRACT AMMENDMENTS	Qty	Unit	Unit Price	Total Amount										
	Amendment #														
	- Change Order # 01	1	LS	\$ 10,316.62	\$ 10,316.62	1.00	\$ 10,316.62		\$ -		1.00	\$ 10,316.62	100.00%	\$ -	\$516
	- Change Order # 02	1	LS	\$ 2,555.60	\$ 2,555.60	1.00	\$ 2,555.60		\$ -		1.00	\$ 2,555.60	100.00%	\$ -	\$128
	- Change Order # 03	1	LS	\$ 4,320.81	\$ 4,320.81	1.00	\$ 4,320.81		\$ -		1.00	\$ 4,320.81	100.00%	\$ -	\$216
	- Change Order # 04	1	LS	\$ 9,261.00	\$ 9,261.00	1.00	\$ 9,261.00		\$ -		1.00	\$ 9,261.00	100.00%	\$ -	\$463
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	Sub Total Change Orders				\$ 26,454.03		\$ 26,454.03		\$ -		\$ 26,454.03		\$ -	\$ 1,322.70	
	GRAND TOTALS				\$2,378,264.03		\$2,513,520.03		\$0.00	\$0	\$2,513,520.03		-\$135,256.00	\$125,676.00	



May 17, 2024

Leeway Engineering Solutions
12597 NW Majestic Sequoia Way
Portland, OR 97229

Attn: Rylee Archuleta PE

RE: Deer Creek Trunk Rehab Project

Rylee,

Titan Utilities, LLC (Titan) has investigated the liner defects on the Deer Creek Trunk Project with our CIPP Subcontractor Oxbow Construction and the liner manufacturer iMPREG.

Attached are letters from both stating the installed liners are structurally sound and have or will seal, which is also Titan position.

To support our position, Titan is offering a 36-month extended warranty period as detailed in Oxbow's letter starting on the date of substantial completion.

If this is acceptable to RUSA and Leeway, we would ask the project to be accepted and retainage released.

If you have any questions or require additional information, please contact me.

Sincerely,

John Kalkhoven

John Kalkhoven
Project Manager

Att: Oxbow and iMPREG Letters.



Oxbow Construction

A dba of Iron Horse Excavation, LLC
31005 E Historic Columbia River Hwy
Troutdale, OR 97060 Office 503-816-1319
CCB #166020, WA Lic. #OXBOWC*894C8
DBE/WBE #7618

5-17-2024

Titan Utilities, LLC
P: 503-706-8288
F: 503-590-5113
E: john@titanutilities.net

RE: RUSA Liner defects

John,

After consulting with the manufacturer (iMPREG) and a reputable competitive UV CIPP firm (C and L Water), Oxbow Construction agrees with iMPREG that the pinholes that were observed on an additional CCTV are cosmetic in nature. The 3rd Party test data confirmed that the liners are structurally sound. There are too many variables to identify the actual cause of the defects. We have long since disposed of the inner foil, which would have been a valuable piece of evidence to help identify the cause.

We believe the pinholes will seal over time and stop leaking. In April, our crew looked at several of the liners in question and confirmed all areas with pinholes that they reviewed had stopped leaking except for one spot that had a one drip every 10 seconds.

Oxbow Construction is proposing to give an extended warranty of 3 years for the liners in question. If during this time individual pinholes are leaking, we can propose spot repairs such as installing a UV CIPP point repair and if liner "failure" such as buckling, bulging, or delaminating occurs, we will install a new liner of full design criteria.

iMPREG as our supplier is standing behind the product and will work with Oxbow to supply liners in the event they are needed. In the event iMPREG did not supply replacement liners, Oxbow will still replace the liners at no cost to the owner.

Attached are letters from iMPREG to Oxbow and an addendum to their letter.

Please let us know if this is acceptable.

Thank you,

Allen Kalkhoven
Oxbow Construction

Quality ~ Integrity ~ Experience



Thursday, May 23, 2024

To whom it may concern,

IMPREG Group, the global leader in manufactured fiberglass reinforced cured-in-place pipe (CIPP) liners for the sustainable trenchless rehabilitation and repair of Wastewater & Stormwater Infrastructure, is proud to measure quality against the most recognized international standards:

- German Building-Authority Approval (DIBt)
- American Society for Testing and Materials (ASTM)
- and other European Union approvals e.g., CSTB and WRc

To meet DIBt standards – currently the most stringent international standard concerning quality, consistency, longevity, sustainability and safety (eclipsing ASTM, CSTB, WRc, etc) – for IMPREG products our design & manufacturing processes include 4D & 8D reporting as well as ISO consistency standards in all processes.

As part of our mission to provide municipal and public works projects with the most environmental, durable, versatile, consistent, and cost-effective trenchless CIPP solutions, we have reviewed all submitted materials for the installation review of the impacted line segments.

After internal quality review of the videos and pictures submitted by **Oxbow Construction**, as well as our internal manufacturing data, the information supports the following observations:

- IMPREG Liners provided to the client were accurately manufactured and delivered in accordance with process and quality standards.
- CCTV Review and third-party testing data provided by the client confirm the observed 'pinholes' are cosmetic in nature and not a structural concern for the liner.



Rehabilitated Lines with Identified Visual Cosmetic Discrepancies

- DC3250 – DC3249
- DC3248 – DC3247 – DC3246
- DC3230 – DC3229 – DC3228
- DC3090 – DC3225 – DC3224 – DC3223
- DC3222 – DC3221

I hope this letter provides sufficient background and information to support the evaluation of the completion of this project. If you have any questions or need any more information, please do not hesitate to contact me directly at 516-557-4088 to secure any additional clarification.

Best Regards,

A handwritten signature in black ink, appearing to read "Claudia Law".

Claudia Law
Director of Sales and Marketing AME

IMPREG LLC

8000 Whitepine Rd
Richmond, Virginia 23237

May 17, 2024

Allen Kalkhoven II

Oxbow Construction a dba of Iron Horse Excavation LLC

CCB#166020

DBE/WBE #7618

Dear Allen,

Per our discussion on May 16th, 2024, please find this letter which serves as an addendum to the letter provided to you on May 10th, 2024.

IMPREG LLC hereby provides you with a provision for replacement liners should any mechanical failure occur within the 3-year installation warranty period that Oxbow Construction has provided to the end client. In the unlikely event that these liners were to fail during the warranted period, IMPREG, LLC will provide you with the materials to replace the failed liner sections. This is true for the case where an identified quality defect associated with the manufacture of the liner sections listed below were the cause of the failure. This guarantee only covers the liner materials for any sections that require replacement during the period of your warranty which you have provided to your end client. It does not include, shipping, labor or ancillary expense associated with the removal or remediation of the liner sections listed below.

Rehabilitated Lines with Identified Visual Cosmetic Discrepancies

- DC3250 – DC3249
- DC3248 – DC3247 – DC3246
- DC3230 – DC3229 – DC3228
- DC3090 – DC3225 – DC3224 – DC3223
- DC3222 – DC3221

As said in the letter dated May 10, 2024:

As part of our mission to provide municipal and public works projects with the most environmental, durable, versatile, consistent, and cost-effective trenchless CIPP solutions, we have reviewed all submitted materials for the installation review of the impacted line segments.

After internal quality review of the videos and pictures submitted by Oxbow Construction, as well as our internal manufacturing data, the information supports the following observations:

- IMPREG Liners provided to the client were accurately manufactured and delivered per the strictest process and quality standards.
- CCTV Review and third-party testing data provided by the client confirm the observed ‘pinholes’ are cosmetic in nature and not a structural concern for the liner.

I hope this letter provides sufficient background and information to support the evaluation of the completion of this project. If you have any questions or need any more information, please do not hesitate to contact me directly at 804-613-8169 to secure any added clarification.

Sincerely,

A handwritten signature in cursive script that reads "Jennifer Sherman".

Jennifer Sherman

General Manager, VP IMPREG LLC

6/7/2024

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 1

Ryon,

The Contractor, Roseburg Roofing submitted the draft of Pay Application 1 the last week in May. We meet on site with Mike Morris and Brad Morris to discuss the pay application process and status of project submittals, and to review the progress of the work.

Review of Work

- Generally, the membrane work is complete on the Garage.
- All of the membrane work over the Shop is complete and ready for cap flashing.
- The membrane work over most of the Office area, except the west side aligning with the west edge of the upper roof is complete.
- The raised parapet wall on the east side of the south lower roof has been installed and wrapped with membrane.
- Most of the material for the project is on the roof, and most is installed. Items not delivered include one deck-mounted roof anchor, and the parapet cap flashing.
- Required submittals have been provided.

Over the past few days, we've developed a suitable pay application format, which included the contract required 5% retainage. The amount requested, \$148,200, is 71.5% 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 \$140,790. See attached for the revised Pay Application 1 submitted by Roseburg Roofing on 6/6/2024.

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:

PROJECT: RUSA - Office Building & Garage Re-roofing Project

APPLICATION NO.: 001
 SUBCONTRACT NO.: _____
 APPLICATION DATE: 06/06/2024
 PERIOD TO: 05/01/2024 - 05/31/2024
 PROJECT NO.: 23011

Contractor's Application For Payment

1. ORIGINAL CONTRACT SUM	<u>\$207,110.00</u>
2. NET CHANGES BY CHANGE ORDERS	_____
3. CONTRACT SUM TO DATE	_____
4. TOTAL COMPLETED & STORED TO DATE	<u>\$148,200.00</u>
5. RETAINAGE:	
a. _____ of Completed Work	<u>\$72,900.00</u>
b. <u>0.0%</u> of Stored Material	<u>\$75,300.00</u>
Retainage This period	<u>\$7410.00</u>
Total Retainage To Date	_____
6. TOTAL EARNED LESS RETAINAGE	<u>\$140,790.00</u>
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT	_____
8. CURRENT PAYMENT DUE	<u>\$140,790.00</u>
9. BALANCE TO FINISH	<u>\$66,320.00</u>

The undersigned does hereby certify that the work performed and the materials supplied to date, covered by this Application for Payment represent the actual value of the accomplishment under the terms of the Contract (and all authorized changes thereto) between the undersigned and S+B James Const. Mgmt. relating to the above referenced project.

CONDITIONAL RELEASE:

I certify that upon receipt and successful negotiation of payment of the amount of this request, the undersigned releases pro tanto any and all claim and rights of lien for labor, services, equipment, materials furnished through 06/06/2024 (date) on the above referenced project. I also certify the payments less applicable retention, have already made or will be made with monies received from this progress payment to (1) all my subcontractors (sub-subcontractors) and (2) for all materials and labor used in or in connection with the performance of this contract through the above date.

UNCONDITIONAL RELEASE FOR PRIOR PROGRESS PAYMENTS:

I also certify that payment less applicable retention, have been received for prior progress payments through _____ (date) in the total amount of \$ 0 (enter zero if none), and applicable payment has been made to (1) all My subcontractors (sub-subcontractors and (2) for all material and labor used in or in connection with the performance of this contract.

Furthermore, in consideration of the payments received, and upon receipt of the amount of this request, the undersigned does hereby waive, release and relinquish pro tanto all claim or right of lien which the undersigned may now have upon the premises above described except for claims or right of lien for contract and/or change order work performed to extent that payment is being retained or will subsequently become due.

SUBCONTRACTOR ACKNOWLEDGEMENT:

Authorized Signature: Mike Morris Date: 06/06/2024
 Title: Owner/President

Architects Acknowledgement:

Signature: 31 Date: 6/7/2024
 Title: Principal | Architect

ROSEBURG URBAN SANITARY AUTHORITY NEW DEVELOPMENTS AND PROJECTS

DEVELOPMENTS:

- Thyme Subdivision and sewer main extension– Now in Warranty period.
- 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 waiting on new manhole covers to complete the 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- Aparant Low bidder Black Pearl Excavation

ROSEBURG URBAN SANITARY AUTHORITY

May 2024 STAFF REPORTS

COLLECTION DEPARTMENT:

- Completed 29 work orders.
- Cleaned and CCTV 5,421 feet or 1.03 miles of mainline.
- Completed manhole access brush control work order.
- Completed 36 manhole inspections.
- Completed Beginning of Warranty CCTV on WWTF mainline.
- Completed vector control work order.
- Worked 67 employee hours at NTS.
- Completed 2 service line taps on Eden.
- Completed Lateral Launch for the Umpqua project.
- Completed annual fleet inspection for the 19 F150 & 20 F550.
- Completed monthly air release valve inspections and cleaning.
- Completed monthly trouble spot inspections.
- Completed quarterly safety inspections.
- Completed monthly safety training.

ENGINEERING DEPARTMENT:

- Issued 12 permits and 5 completed inspections.
- Admin Building Roof Big Awarded to Roseburg Roofing Work Under way.
- Pipe Lining is complete on the Deer creek project, Work now complete and in warranty
- 205 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- Bid opening was 6-5-2024 Black Pearl Apparent Low Bidder
- RUSA Pretreatment Inspections
 1. DQ – pumped May 13
 2. Chi – pumped May 13
 3. Anderson marked-follow up - They have now pumped their interceptor

FINANCE DEPARTMENT:

- Vacancy Credits: 4 were processed for a total of \$420.00.
- Credit cards/Echecks/debit cards: May fees received through the payment portal were up from April by 24.2%. March was the implementation of our new payment portal (Xpress Bill Pay). 2409 transactions totaling \$220,717.77 or approximately 27.0% of monthly billing was collected.
- Automatic Payments: 2222 customer accounts are signed up. Received \$138,239.78 or approximately 16.9% of monthly billing.



TO: Jim Baird, General Manager-RUSA
FROM: Caleb Trammell, Project Manager-Jacobs
DATE: June 5, 2024
SUBJECT: May 2024 Monthly Report

OPERATIONAL ACTIVITIES

- All permit parameters were met this month.
- The treatment facility averaged 96% 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 May 2024, was 262,000 KWHRS with a total Effluent flow of 112.91 million gallons, all of which went to the NTS at Outfall 002. The May 2023 electrical consumption was 246,000 KWHRS with a total Effluent flow of 100.51 million gallons, all of which went to the NTS at Outfall 002.
- On May 4th, the plant flow peaked at 12.4 MGD, which is about the maximum output of all four effluent pumps, during a rain event. No flow was sent to the river.
- Both primary #1 and Secondary #1 clarifiers have been emptied.
- The plant air compressor failed and required bringing in the portable unit, until Rogers Machinery could make a repair. Repairs to the air compressor were completed 5/31.
- Roseburg Refrigeration tested the HVAC system at the NTS to verify the unit is working OK.

PRETREATMENT ACTIVITIES

- Mailed out 10 Pretreatment surveys to local businesses.

The following pretreatment inspections were completed in May:

- FCC Commercial Furniture: This was an inspection and sampling event; sample results are pending. A new furniture washer was recently installed for metal cleaning, the unit uses about 1/3 the water of the older unit.
- Roseburg Disposal: This was an inspection of the oil/water separator and outfall. They clean the separator and collection system weekly. Dawn detergent is widely used for washing trucks and equipment.
- Backside Brewery: At the cleanout in the roadway behind building, only a small amount of FOG was noticeable.
- Dutch Brothers Diamond Lk Blvd: Some FOG in the outfall of the tank, not a causing a problem.
- Red Robin: This inspection was a follow up to a phone call notice of a full tank in April and FOG lose. The tank had been pumped since the previous inspection.

NATURAL TREATMENT SYSTEM (NTS)

- Flow from the wastewater plant began flowing to the NTS on May 1st.
- Repairs in all zones continues, correcting geysers and damage.
- The work crew has been cutting down blackberries in zones 3H and 3L1. Some damage has occurred to the HDPE piping from metal blades used on the weed eaters. As a result, cutting out the damage and electro fusing in replacement piping has been performed.
- All 3 river probes were deployed to measure D.O., temperature and pH.

MAINTENANCE ACTIVITIES

- Maintenance Team completed **464** Preventative Maintenance items for the month.
- Maintenance Team completed **4** Corrective Maintenance items for the month.

Call Outs for the Month

- Power Outage
- Biofilter Pump Failure
- High Gas (Methane) level Alarm x2- Sensor needed to be calibrated.
- Winchester LS wet well level- Bubbler air compressor motor burnt up.

Current Month Lift Station Flows

- **Total Approx.** Flow from all Lift Stations for the month - **50,389,598 Gallons**
- **Average Approx.** Daily Flow from all Lift Stations per day - **1,625,470.9 Gallons**

Current Month Repairs

- Seal Water Tank at Winchester LS
- UPS Replacement for Blower Building PLC
- Seized bottom Valve at NTS Pond Outfall
- Odor Control System- Mixing Nozzle

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: 137
- Eureka probes were calibrated and deployed at SW1, SW6, and SW5, on May 1st and on May 15th Probes were pulled, downloaded, and recalibrated and redeployed.
- On May 15th lab water was sampled and sent out to NRC.
- On May 17th annual cleaning and calibration of balance and spectrophotometers was completed.

BIOSOLIDS

- One biosolids site opened this month and we are currently still hauling to that site. We have reached out to other site owners; we have not heard back at this point.
- The second quarterly samples were analyzed for metals and nutrient values.

UPCOMING ITEMS

Enclosures:

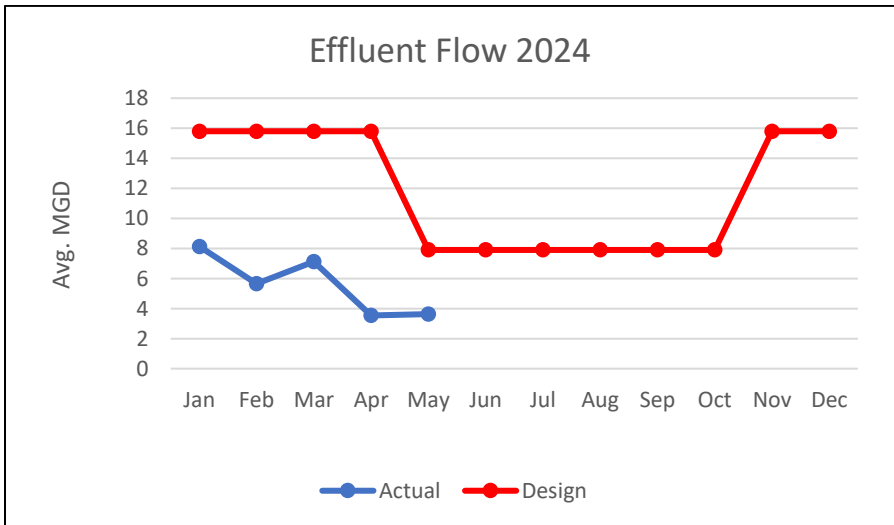
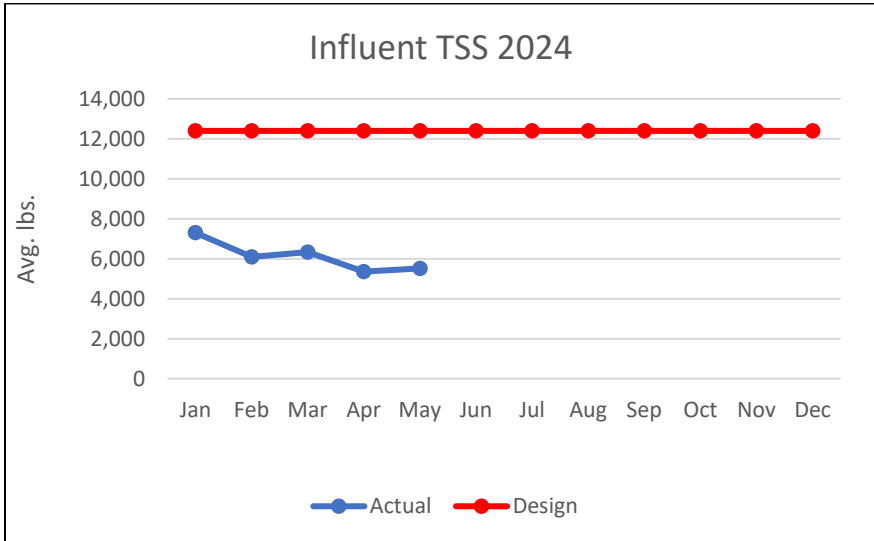
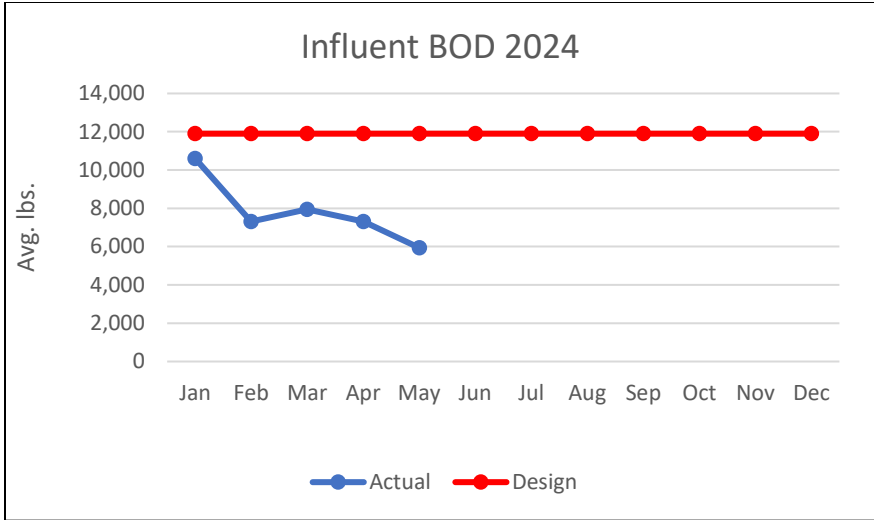
Boiler/Flare Gas Usage graphs

Influent TSS/BOD and Effluent Flow Graphs

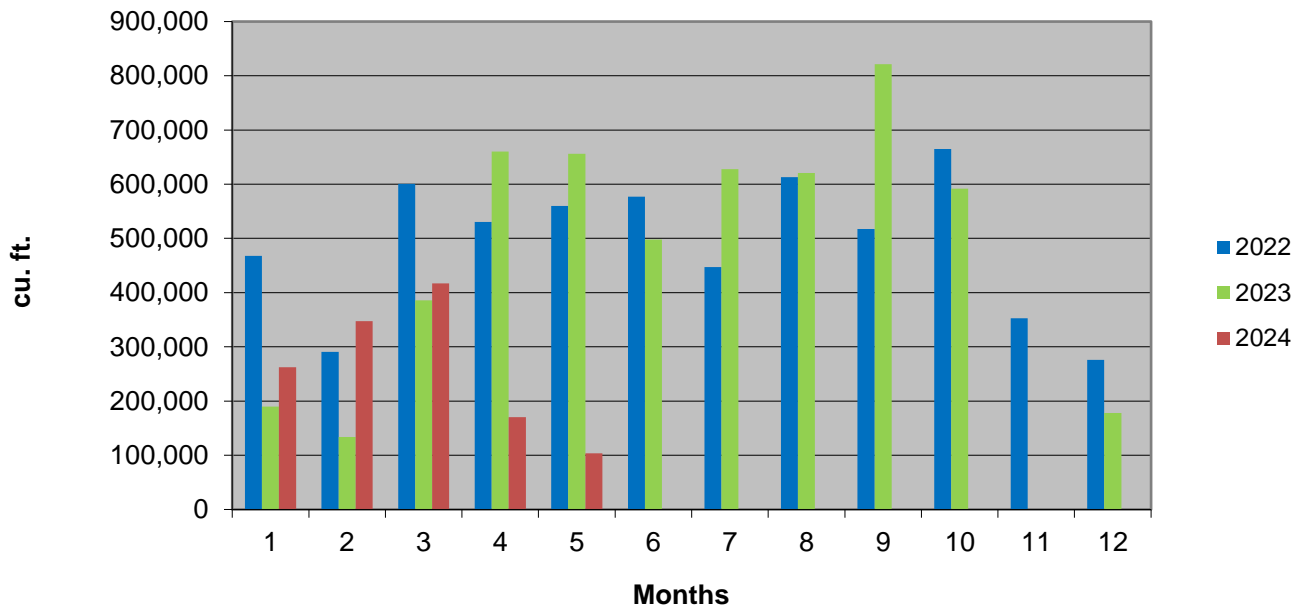
12 Month Moving Avg.

12 MONTH MOVING AVERAGES

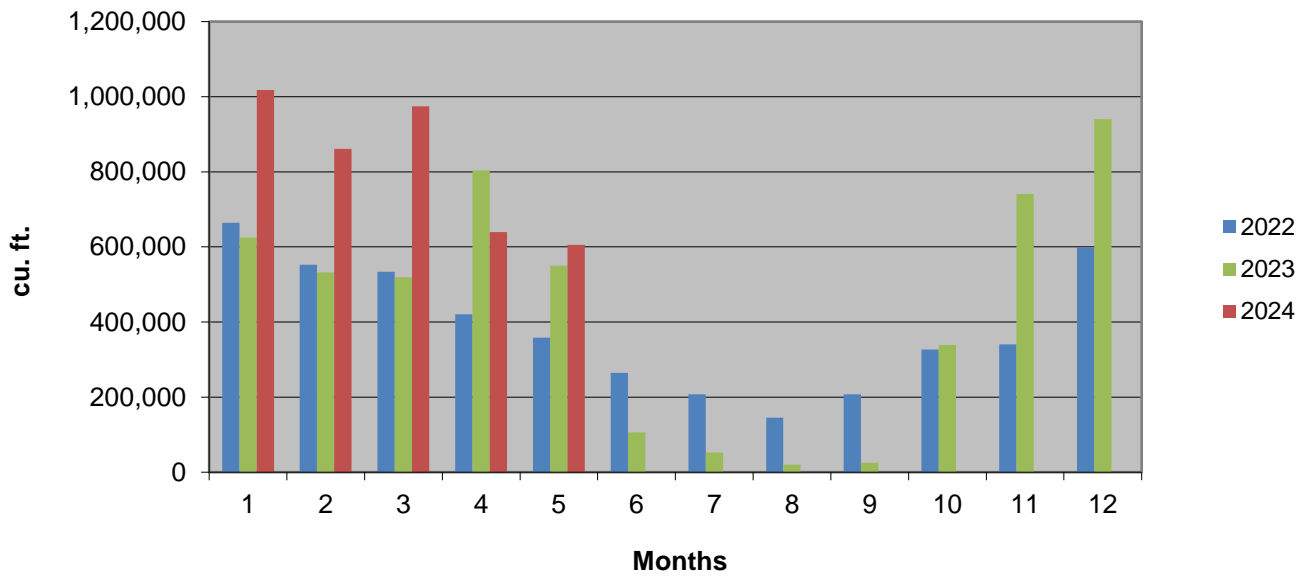
Month/Year	Plnt Inf Q Average MGD	Plnt Inf Average lbs/day CBOD/BOD	Plnt Inf Average lbs/day TSS
May-23	3.24	5386	5566
Jun-23	2.82	5505	5107
Jul-23	2.72	4482	4483
Aug-23	2.68	4424	4559
Sep-23	2.83	4381	4284
Oct-23	3.04	4844	4802
Nov-23	4.20	7212	5972
Dec-23	5.27	10666	7185
Jan-24	8.13	10601	7303
Feb-24	5.65	7311	6090
Mar-24	7.12	7950	6339
Apr-24	3.54	7320	5358
May-24	3.64	5940	5520
SUM	54.88	86022	72568
AVE	4.22	6617	5582
MAX	8.13	10666	7303
MIN	2.68	4381	4284



FLARE GAS USAGE 2022 - 2024



BOILER GAS USAGE 2022 - 2024



CASH DISBURSEMENT RECAP BOARD MEETING JUNE 12, 2024

Cash Disbursements Since the Last Board Meeting

All Funds:

Total of Prepaid Checks & ACH Transactions	143,200.79
Total of Regular Checks & ACH Transactions	<u>586,356.00</u>

Total Expenditures (not including Payroll)	<u><u>729,556.79</u></u>
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Payroll:

Net Payroll - May 31, 2024	76,467.60
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All Checks & ACH Transactions since the Board Meeting of May 8, 2024	<u><u>806,024.39</u></u>
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Accounts Payable

Checks by Date - Detail by Check Date

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Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	ASIFLEX A000325824ddIWF	ASIFlex FSA & DCAP fees April 2024	05/10/2024	37.50
Total for this ACH Check for Vendor ASIFLEX:				37.50
ACH	02669	PERS Deposit	05/10/2024	
	APRIL 24 PR	PR Batch 00001.04.2024 PERS - Not W/Held	PR Batch 00001.04.2024 PER	11,075.66
	APRIL 24 PR	PR Batch 00001.04.2024 PERS Pick-Up	PR Batch 00001.04.2024 PER	1,005.30
	APRIL 24 PR	PR Batch 00001.04.2024 PERS W/Held	PR Batch 00001.04.2024 PER	6,069.12
	APRIL 24 PR	PR Batch 00001.04.2024 OPSRP-Not W/Held	PR Batch 00001.04.2024 OPS	13,121.48
	April PERS	April PERS Contribution Rounding Adjustment		0.02
Total for this ACH Check for Vendor 02669:				31,271.58
Total for 5/10/2024:				31,309.08
ACH	METRO IN665773	Metro Presort Inc UB Billing Mailed May 1	05/24/2024	3,469.47
Total for this ACH Check for Vendor METRO:				3,469.47
Total for 5/24/2024:				3,469.47
ACH	ASIFLEX May 24 PR May 24 PR	ASIFlex PR Batch 00001.05.2024 Flexible Spending Acc PR Batch 00001.05.2024 Dependent Care FSA	05/31/2024 PR Batch 00001.05.2024 Flex PR Batch 00001.05.2024 Dep	1,129.17 416.00
Total for this ACH Check for Vendor ASIFLEX:				1,545.17
ACH	DNB May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR	Internal Revenue Service PR Batch 00001.05.2024 FICA - Employee PR Batch 00001.05.2024 FICA - Employer PR Batch 00001.05.2024 Medicare - Employer PR Batch 00001.05.2024 Medicare - Employee PR Batch 00001.05.2024 Federal Income Tax	05/31/2024 PR Batch 00001.05.2024 FIC. PR Batch 00001.05.2024 FIC. PR Batch 00001.05.2024 Med PR Batch 00001.05.2024 Med PR Batch 00001.05.2024 Fed	6,988.66 6,988.66 1,634.43 1,634.43 8,732.67
Total for this ACH Check for Vendor DNB:				25,978.85
ACH	OR-REV May 24 PR	Oregon Dept. of Revenue PR Batch 00001.05.2024 Oregon W/Held	05/31/2024 PR Batch 00001.05.2024 Ore	6,976.51
Total for this ACH Check for Vendor OR-REV:				6,976.51
ACH	PEBSCO May 24 PR May 24 PR	Nationwide Retirement Solutions PR Batch 00001.05.2024 Roth Contribution PR Batch 00001.05.2024 Nationwide-Deferred C	05/31/2024 PR Batch 00001.05.2024 Rot PR Batch 00001.05.2024 Nati	200.00 3,975.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
Total for this ACH Check for Vendor PEBSCO:				4,175.00
ACH	CENTURY May 2024	CenturyLink Analog phone line for fax/alarm	05/31/2024	149.62
Total for this ACH Check for Vendor CENTURY:				149.62
ACH	PBPP 27218023	Pitney Bowes Purchase Power Postage refills for April & May, extra for turnov	05/31/2024	451.50
Total for this ACH Check for Vendor PBPP:				451.50
52097	CIS INS May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR May 24 PR	CIS Trust PR Batch 00001.05.2024 Accident Insurance PR Batch 00001.05.2024 Voluntary Dependent L PR Batch 00001.05.2024 Life Insurance - Spous PR Batch 00001.05.2024 Dental & Vision PR Batch 00001.05.2024 Life Insurance - er PR Batch 00001.05.2024 Medical Ins w/RX PR Batch 00001.05.2024 Critical Illness Insuran PR Batch 00001.05.2024 CCIS Insurance Long- PR Batch 00001.05.2024 CCIS Insurance AD&I PR Batch 00001.05.2024 Short-Term Disability PR Batch 00001.05.2024 Trauma - Bronze PR Batch 00001.05.2024 Voluntary Life Insuran PR Batch 00001.05.2024 Identity Protection PR Batch 00001.05.2024 Hospital Indemnity PR Batch 00001.05.2024 Trauma	05/31/2024 PR Batch 00001.05.2024 Acc PR Batch 00001.05.2024 Volu PR Batch 00001.05.2024 Life PR Batch 00001.05.2024 Den PR Batch 00001.05.2024 Life PR Batch 00001.05.2024 Med PR Batch 00001.05.2024 Criti PR Batch 00001.05.2024 CCI PR Batch 00001.05.2024 CCI PR Batch 00001.05.2024 Sho PR Batch 00001.05.2024 Trau PR Batch 00001.05.2024 Volu PR Batch 00001.05.2024 Iden PR Batch 00001.05.2024 Hos PR Batch 00001.05.2024 Trau	159.19 34.58 222.62 2,590.04 108.32 29,127.86 115.50 175.57 17.56 43.12 10.00 434.75 99.70 129.00 95.00
Total for Check Number 52097:				33,362.81
52099	PPRooter 3397	Precision Plumbing & Rooter, Inc Diagnose & repair drainage issue in screwpress r	05/31/2024	911.00
Total for Check Number 52099:				911.00
52100	SHRED-IT 8007148215	Stericycle, Inc. Monthly document shredding services	05/31/2024	93.73
Total for Check Number 52100:				93.73
52101	VERIZON 9964137419	Verizon Wireless Monthly wireless services	05/31/2024	748.42
Total for Check Number 52101:				748.42
52102	SarahO May 2024	Sarah Orsingher Mileage reimbursement-Lucity Conf to PDX air	05/31/2024	250.58
Total for Check Number 52102:				250.58
Total for 5/31/2024:				74,643.19
ACH	Pathpnt May 2024	Path Point Merchant Services LLC Credit Card Merchant Fees-May 2024	06/03/2024	1,975.93
Total for this ACH Check for Vendor Pathpnt:				1,975.93
Total for 6/3/2024:				1,975.93

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	Xpress INV-XPR013013	Xpress Bill Pay Online/Phone payment processing fees - May	06/05/2024	2,969.97
Total for this ACH Check for Vendor Xpress:				2,969.97
Total for 6/5/2024:				2,969.97
ACH	ASIFLEX A000325824eeHro	ASIFlex FSA Fees-May 2024	06/10/2024	37.50
Total for this ACH Check for Vendor ASIFLEX:				37.50
Total for 6/10/2024:				37.50
ACH	02669	PERS Deposit	06/12/2024	
	May 24 PERS adj	May 24 Rounding Adjustment		0.03
	May 24 PR	PR Batch 00001.05.2024 OPSRP-Not W/Held	PR Batch 00001.05.2024 OPS	11,566.39
	May 24 PR	PR Batch 00001.05.2024 PERS - Not W/Held	PR Batch 00001.05.2024 PER	10,738.27
	May 24 PR	PR Batch 00001.05.2024 PERS Pick-Up	PR Batch 00001.05.2024 PER	1,005.30
	May 24 PR	PR Batch 00001.05.2024 PERS W/Held	PR Batch 00001.05.2024 PER	5,485.66
Total for this ACH Check for Vendor 02669:				28,795.65
Total for 6/12/2024:				28,795.65
Report Total (18 checks):				143,200.79

Accounts Payable

Checks by Date - Detail by Check Date

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Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
52103	WP May 2024	Avista Utilities Natural gas service	06/12/2024	48.82
Total for Check Number 52103:				48.82
52104	BANNERMC	BANNER BANK	06/12/2024	
	AA050924	Staples-Replacement 10-key for Christine		248.79
	AB052224a	PNCWA CREDIT VOUCHER		-393.03
	AB052224b	PNCWA CREDIT VOUCHER		-393.03
	CM050124	Smokin Friday-Lunch for Budget Committee		283.25
	CM051324	OSCPA-Govt A&A Conf-Christine		439.00
	CM051424	Municipal Audit Pymt-Audit Filing fee		300.00
	DEV051524	Home Depot - Water Pipe - Storage Building		80.72
	DEV051624a	Quality Fence - Camera Pole - Storage Building		266.95
	DEV051624b	Home Depot - Concrete Mix - Storage Building		61.60
	DEV051724	Home Depot - Water Pipe - Storage Building		15.84
	DF050524	Amazon-Wiring supplies for box at NTS gate		30.40
	DF050624	Amazon-Box for electronics at NTS Gate		201.28
	DF050924	Amazon-Fans, wire, and supplies for box at NTS		208.13
	DF051024	Zoom-Electronic meeting software for board me		248.90
	DF051924	Amazon-Surge protector for box at NTS Gate		31.98
	DF052124	Refund for Conference from PNCWA		-393.03
	DF053124	Amazon-replacement keyboard for Steve		189.50
	GO050924a	Bagel Tree - Staff meeting snacks		42.80
	GO050924b	Coastal - Work boots		111.99
	HW050224	Prints Charming - Dave Pullover		30.50
	HW050824	Safeway - Board Meeting Snacks		6.98
	JB052024	NW Biosolids - Annual Conference Registration		645.00
	JB052224	ACWA - Annual Conference Registration		675.00
	KB050124a	Douglas County Planning Dept-Service Fee - Stc		4.40
	KB050124b	Douglas County Planning Dept- Sewer permit fe		135.24
	KB050324	Credit Voucher-Roseburg Ford		-188.73
	KB050924	Dirt Taxi-Dump Truck Haul Rock fee		495.00
	KB051424a	Douglas County Planning Dept-Service fee - Sto		2.00
	KB051424b	Douglas County Planning Dept- Water Service P		56.00
	KB051524	Safeway-Ice		29.90
	KB052224	PNCWA Credit Voucher		-393.03
	NS050824	BI-MART BATTERIES FOR TOOLS		50.97
	NS052124	PIZZA PALACE PIZZA SOOS		83.91
	NS052224	CREDIT VOUCHER/PNCWA		-393.03
	RC043024	GOOD GUYS GARAGE		83.61
	RC052224	CREDIT VOUCHER/PNCWA		-393.03
	RK005092024	Amazon-Manhole Tools		91.38
	RK05092024	Lowes- Velcro		3.98
	RK05162024	Lowes-Wooden Lath		17.96
	RK05302024	Adorama-Camer Equipment PO11018		1,405.92
	SO050524	Chili's - Lunch Engage Conference-Sarah		14.71
	SO050624	Texan Gaylord - Dinner Engage Conference		20.57
	SO050724	Texan Gaylord - Dinner Engage Conference		21.71

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	SO050924a	Portland Airport - Parking (Engage Conference)		124.00
	SO050924b	Texan Gaylord Resort - Room (Engage Conferen		1,481.85
	SO052824	Harbor Freight - Lanterns for Bathrooms		9.98
			Total for Check Number 52104:	5,704.79
52105	BHEC CL25389-IN CL25801-IN	Bassett-Hyland Energy Company Fuel use 5/1 - 5/15 Fuel use 5/16 - 5/31	06/12/2024	1,149.50 1,017.15
			Total for Check Number 52105:	2,166.65
52106	CENTWEST 248116	Century West Engineering Corp. Engineering for Stephens Sewer Improvements	06/12/2024	2,531.50
			Total for Check Number 52106:	2,531.50
52107	CH2M 107769CH017a 107769CH017b 107769CH017c	CH2M Hill, Inc. Plan reviews - Stephens & Pine WRF-Bisulfite SCADA WRF Thickening System - Evaluation	06/12/2024	709.23 1,897.14 1,852.35
			Total for Check Number 52107:	4,458.72
52108	ORMS 213798 213798over	Chaves Consulting, Inc Monthly user fee for electronic document storage Overage fee for electronic document storage duri	06/12/2024	370.20 35.00
			Total for Check Number 52108:	405.20
52109	Chytka 163734	Chytka Pest Control LLC Monthly pest control service	06/12/2024	40.00
			Total for Check Number 52109:	40.00
52110	Cintas 5212589585 9272669981	Cintas Corporation No. 3 New first aid cabinets and fill of supplies Water Cooler Agreement - 2	06/12/2024	880.20 90.00
			Total for Check Number 52110:	970.20
52111	C ROSE App #FP-24-009	City of Roseburg Permit fees for Storage Bldg for Coll @ WRF	06/12/2024	5,453.73
			Total for Check Number 52111:	5,453.73
52112	WATER INV21377 May 2024 Admin May 2024 High May 2024 LV May 2024 Winch May 2024 WRF	City of Roseburg Bulk Water Usage - May Water Usage-Admin Bldg Water Usage Highland PS Water Usage Loma Vista PS Water Usage Winchester PS Water Usage WRF	06/12/2024 330-3470-00 360-3420-00 430-2310-00 480-3210-00 320-1830-00	61.56 229.04 55.16 35.72 543.88 755.64
			Total for Check Number 52112:	1,681.00
52113	CRADAR 03347	Cradar Enterprises, Inc Reimburse for repair parts needed - emergency fi	06/12/2024	1,983.76
			Total for Check Number 52113:	1,983.76
52114	DRAUTO	D & R Auto & Truck Supply Corp	06/12/2024	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	128573	DEF fluid		16.59
	128853	Wheel loader repair		107.52
	131555	Anti-seize		7.57
Total for Check Number 52114:				131.68
52115	DJC 745697131	Daily Journal of Commerce Inc Bid Advertisement - Deer Creek WW Imp.	06/12/2024	418.20
Total for Check Number 52115:				418.20
52116	DCPW 722050 723853	Douglas County Public works Dump fees - Asbestos Dump fees - Refuse	06/12/2024	94.00 21.62
Total for Check Number 52116:				115.62
52117	DC PUB 3421	Douglas County Public Works-Work Crew Vegetation abatement at NTS	06/12/2024	10,000.00
Total for Check Number 52117:				10,000.00
52118	DFN June 2024 Admin June 2024 Brbn June 2024 High June 2024 Host June 2024 Keady June 2024 LV June 2024 NBank June 2024 NTS June 2024 Ph/Ca June 2024 Wilb1 June 2024 Wilb2 June 2024 Winch	Douglas Fast Net Internet Services-Admin Internet Services-Bourbon St Internet Services-Highland PS Admin Hosting Internet Services-Keady Ct Internet Services-Loma Vista P Internet Services-No. Bank PS Internet Services-NTS Phones/Security Cams Internet Services-Wilbur 1 PS Internet Services-Wilbur 2 PS Internet Services-Winchester P	06/12/2024 Service: 14806 Service: 205697 Service: 105797 Service: 106289 Service: 205950 Service: 105793 Service: 237686 Service: 141784 Service: 105796 Service: 105794 Service: 105795	223.99 102.58 78.59 10.80 78.59 106.58 75.59 86.39 101.19 75.59 75.59 64.79
Total for Check Number 52118:				1,080.27
52119	ESRI 94718184	ESRI, Inc. ESRI Small Utility Enterprise Agreement (SUEA)	06/12/2024	11,300.00
Total for Check Number 52119:				11,300.00
52120	FASTENAL ORROS234911	Fastenal Company 9v batteries for Eng & Crew	06/12/2024	94.12
Total for Check Number 52120:				94.12
52121	Overhead A25847 A26387	FBD, Inc. Repair oppor shop door-WRF storage Repair Bay door at Admin Garage	06/12/2024	198.00 784.00
Total for Check Number 52121:				982.00
52122	Feena P21650	Feenaughty Machinery Co. Parts for excavator repair	06/12/2024	21.38
Total for Check Number 52122:				21.38
52123	FLURY E 7464	Flury Supply Company Road fabric for NTS	06/12/2024	536.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 52123:	536.00
52124	Refund2 1568 Eden	HAD Properties LLC Refund difference between Core charge and Tap	06/12/2024	150.00
			Total for Check Number 52124:	150.00
52125	IE-ENG 64121 64122	i.e. Engineering, Inc. Construction Admin-Umpqua St Engineering Umpqua Street Improvements	06/12/2024	530.00 50.68
			Total for Check Number 52125:	580.68
52126	ICONIX U2416017572 U2416017674	ICONIX WATERWORKS INC Storage Bldg project - pipe fittings Storage Bldg project - pipe fittings	06/12/2024	309.00 36.43
			Total for Check Number 52126:	345.43
52127	Jacobs 35128936-11	Jacobs Engineering Group Inc Monthly professional services per agreement	06/12/2024	140,624.42
			Total for Check Number 52127:	140,624.42
52128	COASTAL 22.99 I61839 I63227	John Deere Financial f.s.b. Cattle panel Tools Rat bait	06/12/2024	22.99 229.96 56.99
			Total for Check Number 52128:	309.94
52129	Leeway 1059	Leeway Engineering Solutions, LLC Eng services-North Deer Cr CIPP Project	06/12/2024	884.50
			Total for Check Number 52129:	884.50
52130	Lithia 417571	Lithia Motors Support Services CCTV Van repairs	06/12/2024	973.35
			Total for Check Number 52130:	973.35
52131	LOWES 71320 71602	Lowe's Concrete mixing tubs Drain pipe for WRF Retaining Wall	06/12/2024	14.54 254.60
			Total for Check Number 52131:	269.14
52132	MSTRCR 17759-J	MasterCare Cleaning Co Inc Monthly janitorial services	06/12/2024	390.00
			Total for Check Number 52132:	390.00
52133	NEXNET 23229	Nexcom, LLC Monthly digital telephone services	06/12/2024	287.00
			Total for Check Number 52133:	287.00
52134	DEQ WQWSC2400018	Oregon DEQ Annual operator certification program support fe	06/12/2024	1,913.60
			Total for Check Number 52134:	1,913.60

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
52135	OR-LIN 1087096 1092528	Oregon Linen, Inc. Laundry & mat service Laundry & mat service	06/12/2024	37.83 52.44
Total for Check Number 52135:				90.27
52136	OR-TOOL May 2024	Oregon Tool & Supply Reimbursement for replacement of abandoned se	06/12/2024	9,789.00
Total for Check Number 52136:				9,789.00
52137	PPL May 2024 411LM May 2024 425LM May 2024 Admin May 2024 Brbn May 2024 BrbnC May 2024 Gate May 2024 High May 2024 Keady May 2024 LV May 2024 NBank May 2024 NTS May 2024 SBank May 2024 Wilb1 May 2024 Wilb2 May 2024 WRF1 May 2024 WRF2	Pacific Power Usage-411 LM-Storage Bldg Power Usage-425 Long Meadow Power Usage-Admin Bldg Power Usage-310 Bourbon St PS Contract-310 Bourbon St PS Power Usage-140 LM-NTS Gate Power Usage-Highland PS Contract Min&Usage-Keady Ct PS Power Usage-Loma Vista PS Power Usage-North Bank PS Contract/Power Usage-NTS PS Power Usage-South Bank PS Power Usage-Wilbur 1 PS Power Usage-Wilbur 2 PS Power Usage-WWTP 1 Power Usage-WWTP 2	06/12/2024	26.36 14.42 736.06 86.39 63.71 19.98 1,463.07 92.69 112.04 164.24 10,086.03 1,910.86 192.48 180.36 30,499.02 27.71
Total for Check Number 52137:				45,675.42
52138	Peterbil 1740 RB	Peterbilt of Utah Repairs to B6, diagnostic, surge tank and DOT ir	06/12/2024	1,280.94
Total for Check Number 52138:				1,280.94
52139	PLATT2 dF37590	Platt Electric Supply Conduit for Storage Bldg project	06/12/2024	69.58
Total for Check Number 52139:				69.58
52140	Premium 26407	Premium Landscape, Inc. Monthly landscape maintenance	06/12/2024	275.00
Total for Check Number 52140:				275.00
52141	GENCHEM 81468	RootX RootX application tripod	06/12/2024	277.00
Total for Check Number 52141:				277.00
52142	RSBG-DIS 1362687	Roseburg Disposal Company Monthly garbage service	06/12/2024	70.00
Total for Check Number 52142:				70.00
52143	RoseRoof 001 001 ret	Roseburg Roofing & Supply Co., Inc. Roof-Admin Office & Garage Retainage for Roof-Admin Office & Garage	06/12/2024	148,200.00 -7,410.00
Total for Check Number 52143:				140,790.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
52144	SPRBRK INV-016959 TM INV-007725	Springbrook Holding Company LLC Finance software subscriptions - PM, FA, Fin, PI Professional services for training-Fixed Asset &	06/12/2024	44,503.52 1,639.00
Total for Check Number 52144:				46,142.52
52145	TEKMAN 92150 92150 92150 92150 92150 92150	TEKMANAGEMENT, INC. Backup & Recovery Services Server Maint & monitoring Cloud storage-server backups Penetration Testing Encryption of laptops DNS Filter (security)	06/12/2024	565.00 1,578.87 180.00 253.84 107.25 32.00
Total for Check Number 52145:				2,716.96
52146	DYER 31108	The Dyer Partnership Engineers & Planners 100 percent design for jail manhole	06/12/2024	1,490.50
Total for Check Number 52146:				1,490.50
52147	Titan U Pay#7 ret	Titan Utilities, LLC Final Payment #7-Retainage	06/12/2024	125,676.00
Total for Check Number 52147:				125,676.00
52148	UBWA May 2024 411LM May 2024 606LM May 2024 Brbn	Umpqua Basin Water Association Water - 411 Long Meadows Ln Water - 606 Long Meadows Ln Water - 310 Bourbon St	06/12/2024	22.66 22.00 22.00
Total for Check Number 52148:				66.66
52149	UMPQUARF 72824 72857 72897 72929 72930 72964 73033 73071 73139 73252 73324 73509 73545 73595	Umpqua Quarries, LLC Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Storage Bldg project Rock for Barn Storage Pad Rock for Barn Storage Pad Rock for Barn Storage Pad	06/12/2024	409.88 199.75 503.50 1,168.91 151.00 357.76 515.65 749.51 633.52 99.38 286.51 877.11 531.21 201.28
Total for Check Number 52149:				6,684.97
52150	US POBOX June 2024	US Postal Service Yearly renewal of PO Box 1185	06/12/2024	342.00
Total for Check Number 52150:				342.00
52151	WilsonA 23011-07	Wilson Architecture Design for new roof at RUSA Office Building an	06/12/2024	8,067.48
Total for Check Number 52151:				8,067.48

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for 6/12/2024:	586,356.00
			Report Total (49 checks):	586,356.00