



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

**REGULAR MONTHLY BOARD MEETING**  
**December 11, 2024**

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# ROSEBURG URBAN SANITARY AUTHORITY AGENDA– December 11<sup>th</sup>, 2024

Board Room, Administrative Offices

1297 NE Grandview Dr., Roseburg, Oregon 97470

[Public Online Access](#)

## AGENDA – 4:00 pm Regular Meeting

1. Call to Order – Chair Dunn
2. Roll Call

John Dunn

David Campos

Tom Dole

Rob Lieberman

Kelsey Wood

3. Consider Minutes
  - a. November 13<sup>th</sup>, Regular Board Meeting
4. Audience Participation – In-Person / via Zoom®
5. General Managers Report
  - a. Ameresco – Energy Service Company
    - i. Projects Update
  - b. Deer Creek Siphon Improvements – Project No. 23001
    - i. Project Update
  - c. Umpqua St. Improvements – Project No. 24001
    - i. Project Update
  - d. Stephen St. Improvements – Project No. 24003
    - i. Project Update
  - e. Storage Building – Project No. 24005
    - i. Project Update
  - f. Bisulfite Building Scada Improvements – Project No. 24006
    - i. Project Update
6. New Developments
7. Staff Report
8. Plant Operations Report – Jacobs
9. Accounts Payable
10. Other Business
11. Adjourn

### 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 accommodation.

**ROSEBURG URBAN SANITARY AUTHORITY  
MEETING OF THE BOARD OF DIRECTORS  
MINUTES**

Board Vice Chair Rob Lieberman, called the regular monthly Board Meeting to order at 4:00 p.m. on November 13, 2024. The Board Meeting was held in-person and remotely broadcast by Zoom® Meeting.

**ROLL CALL**

**Directors**

**Present:** Board Vice Chair Rob Lieberman, Kelsey Wood, David Campos & Tom Dole

**Absent:** John Dunn

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**Others present:** General Manager Jim Baird, Office Assistant II Harmony Williams, Engineering Technician III Ryon Kershner, Collections Superintendent Steve Lusch & Jacobs Project Manager Dan Prather

**Consideration of the October 9, 2024 Board Meeting Minutes**

Kelsey Wood moved to approve the minutes for the October 9, 2024 Roseburg Urban Sanitary Authority monthly Board Meeting.  
David Campos seconded the motion.

Board Vice Chair Lieberman requested “Roll Call” for the motion to approve the October 9, 2024 Board Meeting Minutes.

**Vote By Roll Call**

John Dunn	
Rob Lieberman	Yes
Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 4/0 vote

**General Managers Report**

**Ameresco - Energy Service Company**

Ameresco and staff are working to complete the required supporting documentation for Oregon Department of Energy Community Renewable Energy Grant Program. We are also working to provide the Oregon Department of Environmental Quality Clean Water State Revolving fund loan program required documentation.

RUSA has been accepted for a loan package with the Clean Water State Revolving Fund program for the construction of a 400kW floating solar PV array offsetting 64% of the NTS energy use.

Deer Creek Siphon Improvements - Project No. 23001

The Contractor, Black Pearl Paving & Excavation, has submitted payment request No. 2. The work completed this period is valued at \$56,073, with \$2,803.65 in retainage for a payment request of \$53,269.35. The project Engineer, Tyler Molatore with Dyer Partnership, and staff have reviewed the request and recommend that the Board approve payment request No. 2 in the amount of \$53,269.35.

Kelsey Wood made a motion to approve Pay Request No. 2 for Black Pearl Paving & Excavation in the amount of \$53,269.35.

David Campos seconded the motion.

Vote By Roll Call

Board Vice Chair Lieberman requested "Roll Call" for the motion to approve Pay Request No. 2.

John Dunn	
Rob Lieberman	Yes
Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 4/0 vote

Umpqua Street Improvements - Project, No. 24001

The Contractor, Northcore, has submitted payment request No. 3. The work completed this period is valued at \$256,284.12, with \$12,814.21 in retainage for a payment request of \$243,469.91. The project Engineer, Derek Miller with i.e. Engineering, and staff have reviewed the request and recommend that the Board approve payment request No. 3 in the amount of \$243,469.91.

Kelsey Wood made a motion to approve Pay Request No. 3 for in the amount of \$243,469.91.

David Campos seconded the motion.

Vote By Roll Call

Board Vice Chair Lieberman requested "Roll Call" for the motion to approve Pay Request No.3.

John Dunn	
Rob Lieberman	Yes
Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 4/0 vote

Stephens St. Improvements - Project, No. 24003

The Contractor (Cradar Enterprises Inc.) has not started the construction yet.

Storage Building - Project No. 24005

The Contractor, H3, has submitted payment request No. 4. The work completed this period is valued at \$181,984, with \$9,099 in retainage for a payment request of \$172,885. The project Engineer, Tom Rogers with Rogers Engineering, and staff have reviewed the request and recommend that the Board approve payment request No. 4 in the amount of \$172,885.

Kelsey Wood made a motion to approve Pay Request No. 4 for in the amount of \$172,885. David Campos seconded the motion.

Vote By Roll Call

Board Vice Chair Lieberman requested "Roll Call" for the motion to approve Pay Request No. 4.

John Dunn	
Rob Lieberman	Yes
Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 4/0 vote

Bisulfite Building SCADA Improvements - Project No. 24006

The Contractor, Sims Electric, has submitted payment request No. 3. The work completed in this period is valued at \$39,350, with \$1,967.50 in retainage for a payment request of \$37,382.50. The project Engineer, Brady Fuller with Jacobs, and staff have reviewed the request and recommend that the Board approve payment request No. 3 in the amount of \$37,382.50.

Tom Dole made a motion to approve Pay Request No. 3 for in the amount of \$37,382.50. Kelsey Wood seconded the motion.

Vote By Roll Call

Board Vice Chair Lieberman requested "Roll Call" for the motion to approve Pay Request No. 3.

John Dunn	
Rob Lieberman	Yes
Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 4/0 vote

Roofing – Admin. Building and Garage - Project No. 24007

The contractor, Roseburg Roofing and Supply Company, has completed all the contract requirements including submitting the manufacturer's warranty. The Contractor has submitted pay request No. 4. The work completed in this period is valued at \$9,837.73. The total retainage to dates is \$10,355.50. Pay request No. 4 is \$20,193.23 for the work completed and release of retainage. The Architect and staff have reviewed pay requests No. 4 and recommend that the Board approve payment request No. 4 in the amount of \$20,193.23.

Tom Dole made a motion to approve Pay Request No. 4 for in the amount of \$20,193.23.

Kelsey Wood seconded the motion.

Vote By Roll Call

Board Vice Chair Lieberman requested “Roll Call” for the motion to approve Pay Request No. 4.

John Dunn	
Rob Lieberman	Yes
Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 4/0 vote

Umpqua Fishery Enhancement Derby

The Umpqua Fishery Enhancement Derby has sent a request for RUSA to be a Derby sponsor. Staff recommended that RUSA Sponsor the event at the \$500.00 sponsor level.

Tom Dole made a motion for RUSA to sponsor the event at the \$500.00 sponsor level. David Campos seconded the motion.

Vote By Roll Call

Board Vice Chair Lieberman requested “Roll Call” for the motion to sponsor the Umpqua Fishery Enhancement Derby at the \$500.00 level.

John Dunn	
Rob Lieberman	Yes
Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 4/0 vote

Monitoring and Reporting Out-of-Scope / Additional Services – Jacobs

Jacobs has provided an Out-of-Scope agreement to provide the NTS Monitoring Report and Farm Operation Plan. The agreement also provides for Engineering services for the Annamox System. The total amount of the OOS agreement is \$68,618. I would recommend that the Board approve entering into this agreement.

Kelsey Wood made a motion to approve the Out-of-Scope agreement with Jacobs for \$68,618.00. David Campos seconded the motion.

Vote By Roll Call

Board Vice Chair Lieberman requested “Roll Call” for the motion to approve the Out-of-Scope agreement with Jacobs for \$68,618.00.

John Dunn  
Rob Lieberman      Yes  
Tom Dole              Yes  
Kelsey Wood        Yes  
David Campos        Yes  
The motion was passed with a 4/0 vote

**Jacobs Plant Operations Report**

Dan Prather advised that the treatment facility averaged 98% BOD removal and 95% Total Suspended Solids removal during October. The total Effluent 83.68 flow was 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 November 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.

**Vote By Roll Call**

Board Chair Dunn requested “Roll Call” for the motion to approve Accounts Payable and the Addendum as presented:

John Dunn  
Rob Lieberman      Yes  
Tom Dole              Yes  
Kelsey Wood        Yes  
David Campos        Yes  
The motion was passed with a 4/0 vote

**Other Business**

Staff informed the Board that the NPDES permit is scheduled to renew in 2028 and that the DEQ and EPA have begun a project to revise the temperature total maximum daily load for the Umpqua Basin. Staff has hired West Yost & Associates for as-needed support during the Umpqua Basin temperature total maximum daily load update and NPDES permit renewal.

RUSA will be amending the Master Plan because of the change to the Urban Growth Boundary. Staff plans to use SDAO’s Consulting Procurement Support Services for the Sanitary Sewer Master Plan Amendment.

Additionally, staff asked the Board to consider whether RUSA should observe Juneteenth as a holiday and briefly made the Board aware of Web Content Accessibility Guidelines, WCAG 2.1 aa requirements for government websites that RUSA is working to comply with before the April 2027 deadline.

**Attached Additional Items Presented**

Accounts Payable Addendum

Respectfully submitted,



Harmony Williams  
Office Assistant II



# Accounts Payable

## Checks by Date - Detail by Check Date

User: angie  
 Printed: 11/13/2024 3:51 PM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
52447	Advanced 1270	Advanced Landscape Group LLC Tree removal for solar array prep	11/13/2024	4,000.00
Total for Check Number 52447:				4,000.00
52448	WP 56146	Avista Utilities Relocate gas main for new manhole Stephens St	11/13/2024	10,927.86
Total for Check Number 52448:				10,927.86
52449	Chytka 167780	Chytka Pest Control LLC Monthly pest control service	11/13/2024	40.00
Total for Check Number 52449:				40.00
52450	WATER INV22675	City of Roseburg Bulk water permit & use	11/13/2024	150.02
Total for Check Number 52450:				150.02
52451	DAS STAT ARQ27369	Dept of Admin Services - Attn: Cashier OR Co-op Procurement Program membership	11/13/2024	900.00
Total for Check Number 52451:				900.00
52452	PacificP SI468708 SI468708 fit	Lane Enterprises Holdings, Inc. 48" Culvert Pipe Freight	11/13/2024	2,451.00 400.00
Total for Check Number 52452:				2,851.00
52453	ORTRACT 74549	Oregon Tractor & Equipment Co Inc Hydraulic repair on Backhoe	11/13/2024	402.50
Total for Check Number 52453:				402.50
52454	OwensP&E INV-996883	Owens Pump & Equipment Impeller and parts - Highland LS	11/13/2024	7,994.00
Total for Check Number 52454:				7,994.00
52455	RSBG-DIS 1390586	Roseburg Disposal Company Dumpster rental and dump fees for deom of 606	11/13/2024	6,772.00
Total for Check Number 52455:				6,772.00
52456	SDAODUES 2139	Special Districts Association of Oregon 58366 - 2025 SDAO Membership Dues - 2139	11/13/2024	5,750.00
Total for Check Number 52456:				5,750.00
52457	SUNRISE	Sunrise Enterprises, Inc	11/13/2024	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	INV0042919	Monthly landscape services		230.00
	INV0042937	Monthly janitorial services		595.00
Total for Check Number 52457:				825.00
52458	West Tes 29848	Western Testing LLC Testing and Inspection Services-Umpqua	11/13/2024	17,566.55
Total for Check Number 52458:				17,566.55
Total for 11/13/2024:				58,178.93
Report Total (12 checks):				58,178.93

## GENERAL MANAGERS REPORT

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Date: 12/05/24  
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**

Ameresco and staff are working to complete the required supporting documentation for Oregon Department of Energy Community Renewable Energy Grant Program. We are also working to provide the Oregon Department of Environmental Quality Clean Water State Revolving fund loan program required documentation.

RUSA's Floating Solar at the Natural Treatment System Storage Pond has been included in the Oregon Clean Water State Revolving Fund proposed Intended Use Plant 2025 Third Edition.

### **Deer Creek Siphon Improvements - Project No. 23001**

The Contractor, Black Pearl Paving & Excavation, is working on punch list items. There is not a pay request this month.

### **Umpqua Street Improvements - Project, No. 24001**

The Contractor, Northcore, is working on punch list items. There is not a pay request this month.

### **Stephens St. Improvements - Project, No. 24003**

The Contractor (Cradar Enterprises Inc.) has not started the construction yet.

### **Storage Building - Project No. 24005**

The Contractor, H3, has submitted payment request No. 5. The work completed this period is valued at \$106,101, with \$5,305 in retainage for a payment request of \$100,796. The project Engineer, Tom Rogers with Rogers Engineering, and staff have reviewed the request and recommend that the Board approve payment request No. 5 in the amount of \$100,796.

### **Bisulfite Building SCADA Improvements - Project No. 24006**

The Contractor, Sims Electric, is working on punch list items. There is not a pay request this month

### **Monitoring and Reporting Out-of-Scope / Additional Services – Jacobs**

Jacobs is gathering the data to provide the NTS Monitoring Report and Farm Operation Plan. The deadline from the DEQ for the report and plan is February 28, 2025.

# ROGERS ENGINEERING

Structural Engineering ▪ Building Design ▪ Code Consulting ▪ Inspection Services

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*558 S.E. Jackson St.  
Roseburg, Oregon 97470  
Ph: (541) 672-0315  
[rogerst@rosenet.net](mailto:rogerst@rosenet.net)*

December 4, 2024

Roseburg Urban Sanitary Authority  
Attn: Jim Baird, Manager  
1297 NE Grandview Dr.  
Roseburg, OR 97470

**RE: WRF Vehicle & Equipment Storage Building**

Rogers Engineering has reviewed the Application for Payment from H3 General Contractors for November. Construction at the site was observed Wednesday, December 4, 2024. Completed work and materials is consistent with the request.

The payment request of \$100,796.00 is recommended for processing.

Should you have questions or need additional information, please contact me at your convenience.



Tom Rogers, P.E.

# APPLICATION AND CERTIFICATE FOR PAYMENT

CONSTRUCTION MANAGER  
ADVISER EDITION

PAGE ONE OF 3.1

SUBMITTED TO: RUSA (Roseburg Urban Sanitary Authority)  
1297 NE Grandview Drive  
Roseburg, OR 97470

PROJECT: WRF Vehicle & Equipment Storage  
Building

APPLICATION NO: 05  
PERIOD TO: 11/30/24  
PROJECT NO: 570  
ARCH PROJ NO: 23-057  
CONTRACT DATE:  
APPLICATION DATE: 12/4/24  
INVOICE NO: 05

Distribution To:  
 OWNER  
 ARCHITECT  
 CONTRACTOR  
 CONSTR. MNGR.  
 ENGINEER

SUBMITTED FROM: H3 General Contractors LLC  
241 NE Ivan Street  
Roseburg, OR 97470

ENGINEER:  
~~ARCHITECT~~: Rogers Engineering

CONTRACT FOR: General Construction

## CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheets are attached to substantiate this application.

ORIGINAL CONTRACT SUM.....	\$	<u>771,444.00</u>
NET CHANGE BY CHANGE ORDERS .....	\$	<u>3,851.00</u>
CONTRACT SUM TO DATE .....	\$	<u>775,295.00</u>
TOTAL COMPLETED AND STORED TO DATE .....	\$	<u>585,560.00</u>

RETAINAGE:

5 % OF COMPLETED WORK \$ 29,278.00  
% OF STORED MATERIAL \$ 0.00

TOTAL RETAINAGE .....	\$	<u>29,278.00</u>
TOTAL EARNED LESS RETAINAGE .....	\$	<u>556,282.00</u>
LESS OWNER DIRECT PAYMENT BY PURCHASE ORDER	\$	<u>0.00</u>
LESS PREVIOUS CERTIFICATES FOR PAYMENT .....	\$	<u>455,486.00</u>
CURRENT PAYMENT DUE .....	\$	<u>100,796.00</u>
BALANCE TO FINISH INCLUDING RETAINAGE .....	\$	<u>219,013.00</u>

(See Attached Pages for Original Contract and Change Order Breakdown.)

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

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

CONTRACTOR: H3 General Contractors LLC

By: Tony Hansen  
Tony Hansen

Date: December 4, 2024

## CERTIFICATE FOR PAYMENT

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

AMOUNT CERTIFIED ..... \$ 100,796.00

( Attach explanation if amount certified differs from the amount applied for. initial all figures on this application and on the Continuation Sheets that changed to conform to the amount certified.)

CONSTRUCTION MANAGER:

By: \_\_\_\_\_ Date: \_\_\_\_\_

~~ARCHITECT~~: Rogers Engineering  
ENGINEER

By: Tom Rogers Date: 12/4/24

# CHANGE ORDERS PAGE 3.1

SUBMITTED FROM: H3 General Contractors LLC  
 241 NE Ivan Street  
 Roseburg, OR 97470

PROJECT: WRF Vehicle & Equipment Storage Building

PAGE NO: 3.1 OF: 3.1

APPLICATION NUMBER: 05

CONTRACT FOR: General Construction

CONTRACTOR'S PROJECT NO: 570

APPLICATION DATE: 12/4/24

ARCHITECT'S PROJECT NO: 23-057

PERIOD FROM: 11/1/24 TO: 11/30/24

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED			G TOTAL COMPLETE AND STORED TO DATE (D+E+F)		H BALANCE TO FINISH (C-G)	I RETAINAGE
			PREVIOUS APPLICATIONS	THIS APPLICATION		% G/C			
				WORK IN PLACE	STORED MATERIALS				
02R	Split cost for exterior painting	1,408.00		1,408.00		1,408.00	100%	0.00	70.00
03	Delete railing per owner	-1,065.00	-1,065.00			-1,065.00	100%	0.00	-53.00
04	Add plywood to center demising	3,508.00		3,508.00		3,508.00	100%	0.00	175.00
<b>Page 3.1 Change Order Totals</b>		<b>\$3,851.00</b>	<b>-\$1,065.00</b>	<b>\$4,916.00</b>		<b>\$3,851.00</b>	<b>100%</b>	<b>\$0.00</b>	<b>\$192.00</b>
<b>Change Order Grand Totals</b>		<b>\$3,851.00</b>	<b>-\$1,065.00</b>	<b>\$4,916.00</b>	<b>\$0.00</b>	<b>\$3,851.00</b>	<b>100%</b>	<b>\$0.00</b>	<b>\$192.00</b>
<b>Original Contract Totals</b>		<b>771,444.00</b>	<b>480,524.00</b>	<b>101,185.00</b>	<b>0.00</b>	<b>581,709.00</b>	<b>75%</b>	<b>189,735.00</b>	<b>29,086.00</b>
<b>Project Grand Totals</b>		<b>\$775,295.00</b>	<b>\$479,459.00</b>	<b>\$106,101.00</b>	<b>\$0.00</b>	<b>\$585,560.00</b>	<b>76%</b>	<b>\$189,735.00</b>	<b>\$29,278.00</b>

# ORIGINAL CONTRACT PAGE 2.1

SUBMITTED FROM: H3 General Contractors LLC  
 241 NE Ivan Street  
 Roseburg, OR 97470

PROJECT: WRF Vehicle & Equipment Storage Building

PAGE NO: 2.1 OF: 3.1

APPLICATION NUMBER: 05

CONTRACT FOR: General Construction

CONTRACTOR'S PROJECT NO: 570

APPLICATION DATE: 12/4/24

ARCHITECT'S PROJECT NO: 23-057

PERIOD FROM: 11/1/24 TO: 11/30/24

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED			G TOTAL COMPLETE AND STORED TO DATE (D+E+F)		H BALANCE TO FINISH (C-G)	I RETAINAGE
			PREVIOUS APPLICATIONS	THIS APPLICATION		% G/C			
				WORK IN PLACE	STORED MATERIALS				
1	Excavation & Fill	50,875.00	31,500.00	19,375.00		50,875.00	100%	0.00	2,544.00
2	Concrete & Rebar	111,708.00	111,708.00			111,708.00	100%	0.00	5,585.00
3	Steel Bollards and Placement	5,919.00					0%	5,919.00	0.00
4	Rough Carpentry, Trusses,	143,000.00	143,000.00			143,000.00	100%	0.00	7,150.00
5	Finish Carpentry	6,270.00					0%	6,270.00	0.00
6	Casework	6,600.00					0%	6,600.00	0.00
7	Building Insulation	20,609.00	20,609.00			20,609.00	100%	0.00	1,030.00
8	Roof Underlayment	1,870.00	1,870.00			1,870.00	100%	0.00	94.00
9	Weather Barriers	1,437.00	1,437.00			1,437.00	100%	0.00	72.00
10	Metal Siding and Roofing	81,788.00	73,000.00	1,000.00		74,000.00	90%	7,788.00	3,700.00
11	Overhead Doors	76,702.00					0%	76,702.00	0.00
12	Doors, Frames, Hardware	8,440.00	8,440.00			8,440.00	100%	0.00	422.00
13	Drywall and Steel Stud	73,810.00	10,000.00	63,810.00		73,810.00	100%	0.00	3,691.00
14	Rubber Base	869.00					0%	869.00	0.00
15	Painting	41,312.00					0%	41,312.00	0.00
16	Signs/Accessories, Fire Ext.	845.00	700.00			700.00	83%	145.00	35.00
17	Plumbing	17,820.00	5,500.00	7,500.00		13,000.00	73%	4,820.00	650.00
18	HVAC	13,925.00					0%	13,925.00	0.00
19	Electrical	49,500.00	39,400.00			39,400.00	80%	10,100.00	1,970.00
20	Temporary Facilities	7,438.00	2,500.00	1,500.00		4,000.00	54%	3,438.00	200.00
21	Supervision	11,460.00	4,200.00	3,500.00		7,700.00	67%	3,760.00	385.00
22	General Labor	8,052.00	2,500.00	2,000.00		4,500.00	56%	3,552.00	225.00
23	Rubbish Removal	8,957.00	3,000.00	2,500.00		5,500.00	61%	3,457.00	275.00
24	Building Cleaning	1,078.00					0%	1,078.00	0.00
25	Builders Risk	2,640.00	2,640.00			2,640.00	100%	0.00	132.00
26	Mobilization	3,300.00	3,300.00			3,300.00	100%	0.00	165.00
27	Bond Cost	15,220.00	15,220.00			15,220.00	100%	0.00	761.00
28									
29									
30									
31									
32									
33									
<b>Contract Page 2.1 Totals</b>		<b>\$771,444.00</b>	<b>\$480,524.00</b>	<b>\$101,185.00</b>		<b>\$581,709.00</b>	<b>75%</b>	<b>\$189,735.00</b>	<b>\$29,086.00</b>

# **ROSEBURG URBAN SANITARY AUTHORITY**

## **NEW DEVELOPMENTS AND PROJECTS**

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### **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:**

- Harvard/Maple Sewer Improvement
- Jail Siphon Creek Crossing Rehab

### **PROJECTS:**

- Deer Creek sewer trunk line rehabilitation project - Now in Warranty
- Umpqua Street Sewer Rehabilitation project – Work Substantially Complete
- Bisulfite Scada Improvement project – Sims Electric Work - Work Substantially Complete
- Deer Creek Sewer Improvement- Awarded to Black Pearl- Punch list items to be completed
- WRF Storage Building-Awarded to H3 General Contractors. Work is progressing ahead of Schedule
- SE Stephens Sewer Improvement-Joint Project with the City of Roseburg- Cradar is mobilizing crews- Sewer work to begin in December 8th



# ROSEBURG URBAN SANITARY AUTHORITY

## November 2024 STAFF REPORTS

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### COLLECTION DEPARTMENT:

- Completed 19 work orders.
- Cleaned and CCTV 9,003 feet or 1.7 miles of mainline.
- Cleaned 6,376 feet or 1.2 miles of mainline.
- Completed 2 service line taps and connections at 404 & 408 Umpqua.
- Completed 38 manhole inspections.
- Completed one main line spot repairs.
- Raised 8 manholes.
- Completed monthly air release valve inspections and cleaning.
- Completed monthly trouble spot inspections.
- Completed monthly safety training.

### ENGINEERING DEPARTMENT:

- Issued 2 permits and 0 completed inspections.
- North Core USA Umpqua Street Project – substantially complete-Waiting on testing and paving repair
- Bisulfite SCADA Bids- Project is now substantially complete
- Deer Creek Siphon Project- Black Pearl -Waiting on Testing and Striping .
- WRF Equipment Storage Building - H-3 – Project is ahead of schedule and should be complete before end of year.
- South Stephens – Cradar - Mobilization has begun - Sewer work is scheduled to begin in December 8th
- FOG Inspections
  1. Chi's- passed inspection

### FINANCE DEPARTMENT:

- Vacancy Credits: 6 was processed for a total of \$930.00.
- Credit cards/Echecks/debit cards: 2820 transactions totaling \$254,166.78 or approximately 25.07% of monthly billing was collected.
- Automatic Payments: 2147 customer accounts are signed up. Received \$172,638.24 or approximately 17.03% of monthly billing.



TO: Jim Baird, General Manager-RUSA  
FROM: Dan Prather, Project Manager-Jacobs  
DATE: December 3, 2024  
SUBJECT: November 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 November 2024, was 225,000 KWHRS with a total Effluent flow of 182.05 million gallons, all of which went to the river at Outfall 001. The November 2023 electrical consumption was 228,000 KWHRS with a total Effluent flow of 125.34 million gallons, all of which went to the river at Outfall 001.
- On the 19<sup>th</sup>, Pacific Power shut off the power to the Winchester area as scheduled, to do repairs that effected the pump station. The backup generator ran during that period and shut down following completion of repairs.
- A two-week condition assessment was carried out at the wastewater plant, pumping stations and the NTS by Jacobs.

### PRETREATMENT ACTIVITIES

- Mailed out 10 Pretreatment surveys to local businesses.

The following pretreatment inspections were completed in November:

- T Mart on Harvard: At the clean out, the FOG buildup was minimal.
- Muchas Gracias: The interceptor was over 50% full, called and spoke with staff about their need to pump the tank. Will recheck in December.
- Mountain Mike's Pizza: The small interceptor was about 40% full. Called and notified the assistant manager about needing to pump the tank.
- Mariachi Loco: The camera in the clean out showed some build up in the pipe, Ok for now.
- Pete's Drive Inn: Their interceptor was about 25% full, Ok for now.

## NATURAL TREATMENT SYSTEM (NTS)

- The pump station was shut down and winterized. The pond outfall upper valves were opened.
- The sheep are on site eating grass.

## MAINTENANCE ACTIVITIES

- Maintenance Team completed **613** Preventative Maintenance items for the month.
- Maintenance Team completed **90** Corrective Maintenance items for the month.

### **Call Outs for the Month**

- Blower Failure (Due to High Flow).
- Power Outages.
- Bisulfite residual alarm.

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

- **Total Approx.** Flow from all Lift Stations for the month - **92,524,962 Gallons.**
- **Average Approx.** Daily Flow from all Lift Stations per day - **3,084,165.4 Gallons.**

### **Current Month Repairs**

- Installed Chlorine Mixer.
- Installed new Gas Compressor.
- Replaced mechanical seals on W3 pumps, 1 and 3.
- Repaired/Replaced Pretreatment building lights.
- Replaced air valve on ODS pump 3.
- Replaced check balls on ODS pumps, 2 and 3.
- Removed old Sodium Bisulfite panel and containment.

## LABORATORY ACTIVITIES

- We are in our normal winter testing which requires: BOD's 3 times a week, TSS's 3 times a week, pH daily, Chlorine Residual Daily average, Ammonia once a week, and E. Coli 3 times a week.
- 99 permit tests were completed during the month.
- November 1st river probes were pulled out, downloaded, and cleaned and stored.
- Lab water samples were collected and shipped on 11/13/24 to NRC for testing.

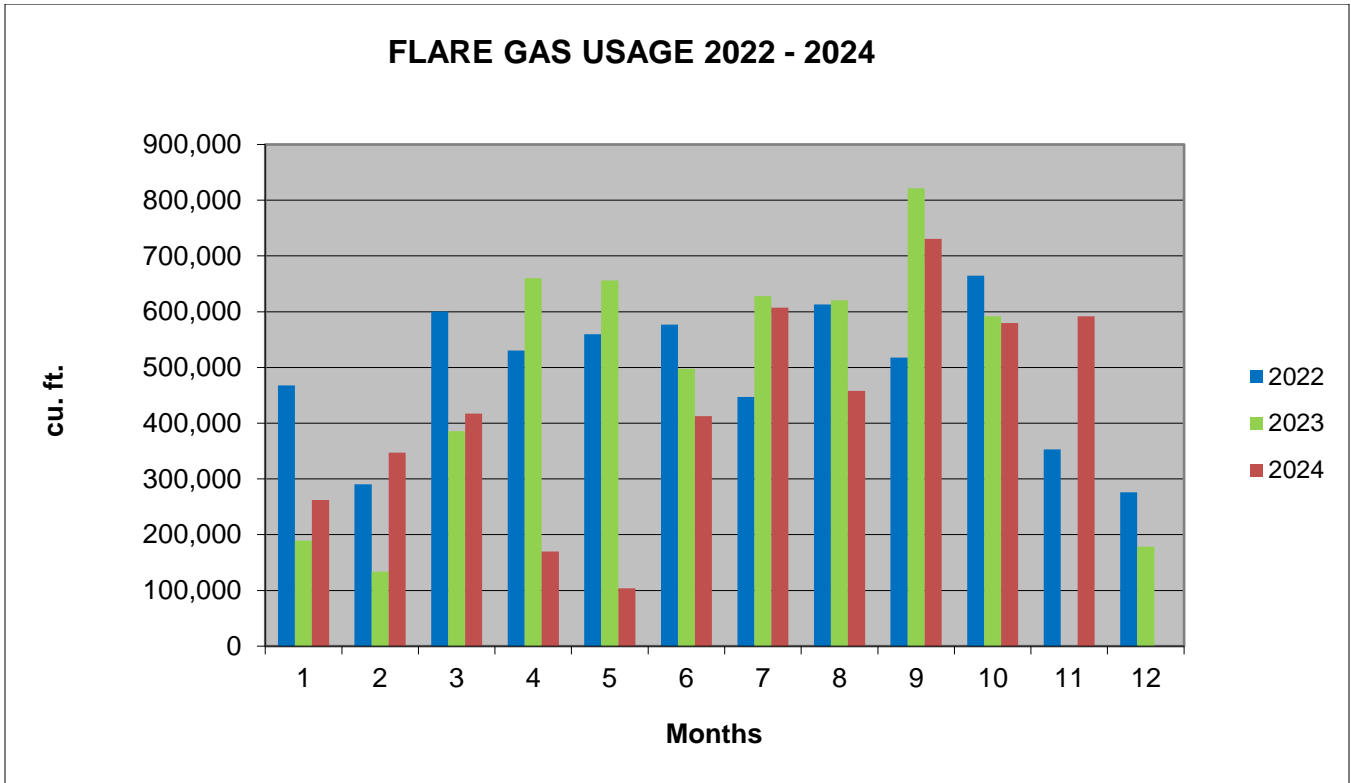
## BIOSOLIDS

- Biosolids were dewatered and stored this month.

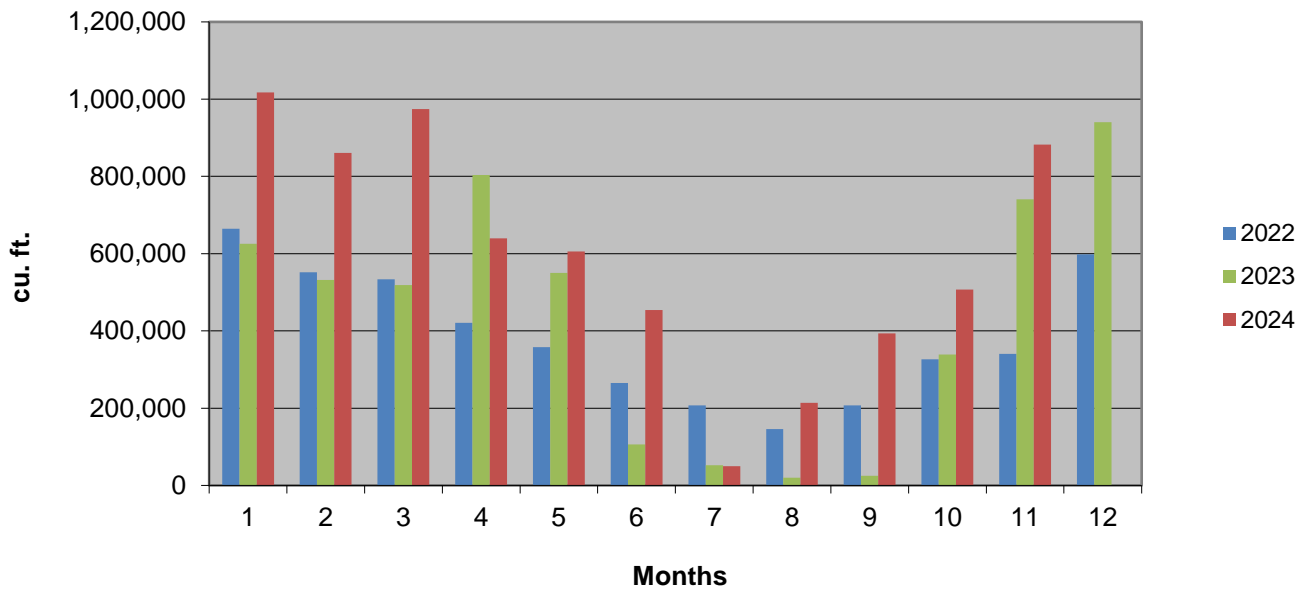
## UPCOMING ITEMS

- Completion of GBT 2 rebuild.

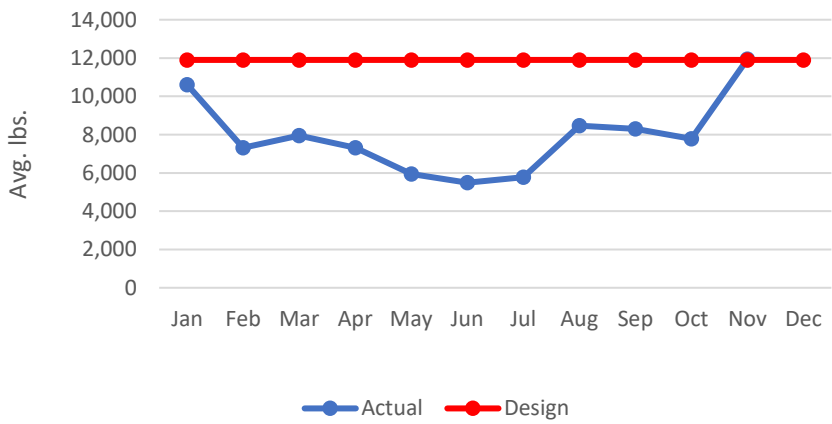
Enclosures:  
Boiler/Flare Gas Usage graphs  
Influent TSS/BOD and Effluent Flow Graphs  
12 Month Moving Avg.

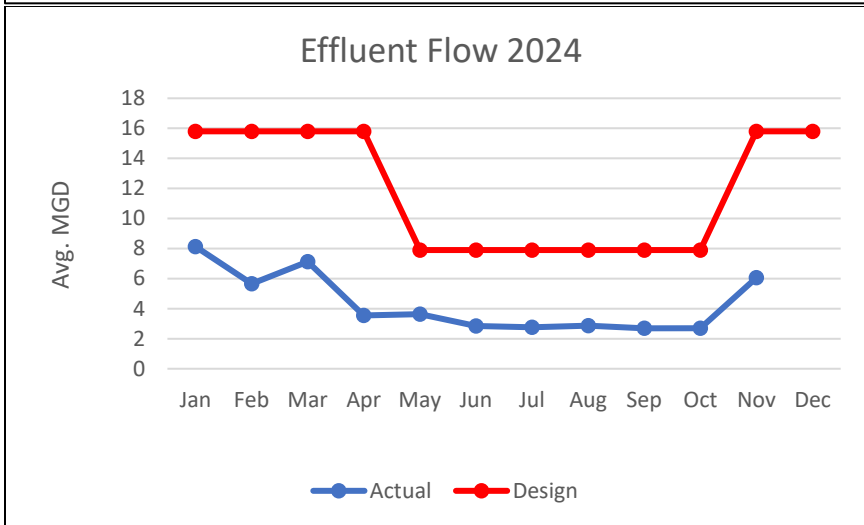
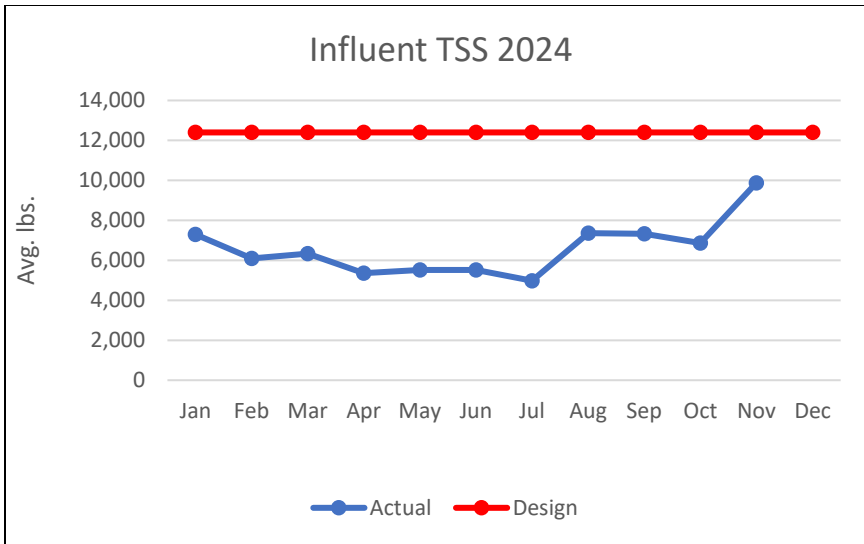


### BOILER GAS USAGE 2022 - 2024



### Influent BOD 2024





**12 MONTH MOVING AVERAGES**

Month/Year	Plnt Inf Q Average MGD	Plnt Inf Average lbs/day <b>CBOD/BOD</b>	Plnt Inf Average lbs/day TSS
<b>Nov-23</b>	<b>4.20</b>	<b>7212</b>	<b>5972</b>
<b>Dec-23</b>	<b>5.27</b>	<b>10666</b>	<b>7185</b>
<b>Jan-24</b>	<b>8.13</b>	<b>10601</b>	<b>7303</b>
<b>Feb-24</b>	<b>5.65</b>	<b>7311</b>	<b>6090</b>
<b>Mar-24</b>	<b>7.12</b>	<b>7950</b>	<b>6339</b>
<b>Apr-24</b>	<b>3.54</b>	<b>7320</b>	<b>5358</b>
<b>May-24</b>	<b>3.64</b>	<b>5940</b>	<b>5520</b>
<b>Jun-24</b>	<b>2.85</b>	<b>5488</b>	<b>5518</b>

<b>Jul-24</b>	<b>2.75</b>	<b>5770</b>	<b>4979</b>
<b>Aug-24</b>	<b>2.86</b>	<b>8469</b>	<b>7362</b>
<b>Sep-24</b>	<b>2.69</b>	<b>8305</b>	<b>7332</b>
<b>Oct-24</b>	<b>2.70</b>	<b>7787</b>	<b>6867</b>
<b>Nov-24</b>	<b>6.07</b>	<b>11936</b>	<b>9881</b>
<b>SUM</b>	<b>57.47</b>	<b>104755</b>	<b>85706</b>
<b>AVE</b>	<b>4.42</b>	<b>8058</b>	<b>6593</b>
<b>MAX</b>	<b>8.13</b>	<b>11936</b>	<b>9881</b>
<b>MIN</b>	<b>2.69</b>	<b>5488</b>	<b>4979</b>

# CASH DISBURSEMENT RECAP BOARD MEETING DECEMBER 11, 2024

## Cash Disbursements Since the Last Board Meeting

All Funds:

Total of Prepaid Checks & ACH Transactions	225,005.24
Total of Regular Checks & ACH Transactions	<u>301,614.55</u>

Total Expenditures (not including Payroll)	<u><u>526,619.79</u></u>
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Payroll:

Net Payroll - November 29, 2024	78,459.71
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All Checks & ACH Transactions since the Board Meeting of November 13, 2024	<u><u>605,079.50</u></u>
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# Accounts Payable

## Checks by Date - Detail by Check Date

User: christine  
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Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	ASIFLEX Nov 24 PR Nov 24 PR	ASIFlex PR Batch 00001.11.2024 Flexible Spending Acc PR Batch 00001.11.2024 Dependent Care FSA	11/26/2024 PR Batch 00001.11.2024 Flex PR Batch 00001.11.2024 Dep	1,129.17 416.00
Total for this ACH Check for Vendor ASIFLEX:				1,545.17
ACH	DNB Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR	Internal Revenue Service PR Batch 00001.11.2024 FICA - Employee PR Batch 00001.11.2024 Medicare - Employee PR Batch 00001.11.2024 Medicare - Employer PR Batch 00001.11.2024 FICA - Employer PR Batch 00001.11.2024 Federal Income Tax	11/26/2024 PR Batch 00001.11.2024 FIC PR Batch 00001.11.2024 Med PR Batch 00001.11.2024 Med PR Batch 00001.11.2024 FIC PR Batch 00001.11.2024 Fede	6,063.53 1,667.21 1,667.21 6,063.53 9,247.40
Total for this ACH Check for Vendor DNB:				24,708.88
ACH	OR-REV Nov 24 PR	Oregon Dept. of Revenue PR Batch 00001.11.2024 Oregon W/Held	11/26/2024 PR Batch 00001.11.2024 Oreg	7,123.34
Total for this ACH Check for Vendor OR-REV:				7,123.34
ACH	PEBSCO Nov 24 PR Nov 24 PR	Nationwide Retirement Solutions PR Batch 00001.11.2024 Roth Contribution PR Batch 00001.11.2024 Nationwide-Deferred C	11/26/2024 PR Batch 00001.11.2024 Rotf PR Batch 00001.11.2024 Nati	200.00 4,150.00
Total for this ACH Check for Vendor PEBSCO:				4,350.00
ACH	Cintas 4210434712 4211898625	Cintas Corporation No. 3 Paper products, soap Paper products, soap	11/26/2024	51.50 51.50
Total for this ACH Check for Vendor Cintas:				103.00
52459	CIS INS Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR Nov 24 PR	CIS Trust PR Batch 00001.11.2024 Voluntary Life Insuran PR Batch 00001.11.2024 Medical Ins w/RX PR Batch 00001.11.2024 CCIS Insurance AD&E PR Batch 00001.11.2024 CCIS Insurance Long- PR Batch 00001.11.2024 Trauma - Bronze PR Batch 00001.11.2024 Life Insurance - er PR Batch 00001.11.2024 Short-Term Disability PR Batch 00001.11.2024 Accident Insurance PR Batch 00001.11.2024 Identity Protection PR Batch 00001.11.2024 Life Insurance - Spous PR Batch 00001.11.2024 Dental & Vision PR Batch 00001.11.2024 Trauma PR Batch 00001.11.2024 Hospital Indemnity PR Batch 00001.11.2024 Voluntary Dependent L PR Batch 00001.11.2024 Critical Illness Insuran	11/26/2024 PR Batch 00001.11.2024 Volu PR Batch 00001.11.2024 Med PR Batch 00001.11.2024 CCI PR Batch 00001.11.2024 CCI PR Batch 00001.11.2024 Trau PR Batch 00001.11.2024 Life PR Batch 00001.11.2024 Shor PR Batch 00001.11.2024 Acci PR Batch 00001.11.2024 Iden PR Batch 00001.11.2024 Life PR Batch 00001.11.2024 Den PR Batch 00001.11.2024 Trau PR Batch 00001.11.2024 Hosj PR Batch 00001.11.2024 Volu PR Batch 00001.11.2024 Criti	434.75 30,261.14 17.59 179.53 10.00 108.34 44.42 159.19 99.70 222.62 2,775.62 95.00 129.00 34.58 115.50
Total for Check Number 52459:				34,686.98

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
52460	Civic+ 317698	CivicPlus, LLC Municode online renewal	11/26/2024	550.00
Total for Check Number 52460:				550.00
52461	REFUND3 Bill Pay Refund	Shawn Haggin Refund bill pay payment, no longer a customer	11/26/2024	140.00
Total for Check Number 52461:				140.00
52462	Jacobs 35128937-06	Jacobs Engineering Group Inc Professional Services-December	11/26/2024	147,683.00
Total for Check Number 52462:				147,683.00
52463	VERIZON 9978708084	Verizon Wireless Monthly wireless services	11/26/2024	718.33
Total for Check Number 52463:				718.33
Total for 11/26/2024:				221,608.70
ACH	Xpress INV-XPR019172	Xpress Bill Pay Monthly fees for online & phone payments - No	12/05/2024	3,359.04
Total for this ACH Check for Vendor Xpress:				3,359.04
Total for 12/5/2024:				3,359.04
ACH	ASIFLEX A000325824kcICn	ASIFlex November FSA Admin Fees	12/10/2024	37.50
Total for this ACH Check for Vendor ASIFLEX:				37.50
Total for 12/10/2024:				37.50
Report Total (12 checks):				225,005.24

# Accounts Payable

## Checks by Date - Detail by Check Date

User: christine  
 Printed: 12/5/2024 1:53 PM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	Cintas 5240749408 9298507320	Cintas Corporation No. 3 Restock first aid cabinets, service water coolers Monthly water cooler agreement - 2	12/11/2024	46.98 90.00
Total for this ACH Check for Vendor Cintas:				136.98
52464	WP Nov 2024	Avista Utilities Natural gas service	12/11/2024	118.25
Total for Check Number 52464:				118.25
52465	BANNERMC	BANNER BANK	12/11/2024	
	AA111424a	Staples-paper, bd rm calendar, kitchen supplies		222.45
	AA111424b	Bagel Tree - Staff mtg snacks		42.60
	AA111524	Staples-calendar for Angie		15.55
	AA112124	City of Roseburg - Pre-App fee for WRF Solar P		200.00
	AA112524	City of Roseburg - Pre-App fee for Admin Solar		200.00
	CM112824	Safeguard - W2, 1099 Tax Forms & Envelopes		63.97
	DF103124	Last Pass - subscription for remaining employees		188.93
	DF111024	Zoom-electronic meeting software for board mee		148.00
	DF111424	Amazon-KVM for Veeam-Server, USB 10 key f		215.59
	HW110724	Shelburne Farms - 2025 Wall Calendar		18.20
	HW111324	Safeway - Board Meeting Snacks		12.00
	HW111924a	Costco - Kitchen Supplies		29.98
	HW111924b	Costco - Kitchen Supplies		93.37
	Jake110424	Elmers - Jake, Rick Portland Trip		48.56
	Jake110524	Uhaul - Purchase shipping materials		25.00
	Jake110624a	Home Depot - Repair Toilet - caulking		8.78
	Jake110624b	Home Depot - Repair Toilet		12.91
	Jake110624c	Home Depot - Repair Toilet		18.03
	Jake110624cr	Home Depot - Return cailking		-8.78
	Jake112524	Handyman Hardware - tools, nuts and bolts		12.31
	KB111924	ODOT-DMV:LICENSE RENEWAL		80.00
	NS110724	DEQ CERTIFICATION TEST		289.12
	NS110724 fee	DEQ SERVICE FEE		6.65
	RC110524a	AUTOZONE/Tools		18.98
	RC110524b	ELMERS/Meal while at recertification class		24.48
	RC111324	OR Health Authority - Backflow Recertification		195.00
	RC112024	BMI/ BACKFLOW RECERT Class		200.00
	RK111924a	Oregon Tool-Measuring Wheel		74.95
	RK111924b	Profession Land Surveyors- Conference		455.00
	RK111924c	Pizza Palace-SOOS Lunch Meeting Crew, Ryon,		99.49
	SL111424a	Public Surplus - RootX		36.30
	SL111424b	Public Surplus - 70' 6"" Camlock Hose		705.10
	SL112124	The Cottonwood Caf☐ - Trip to pickup auction		24.60
	SL112524	Wrangler - Work Pants		42.47
Total for Check Number 52465:				3,819.59
52466	BHEC	Bassett-Hyland Energy Company	12/11/2024	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	CL30223-IN	Vehicle fuel use 11/1 - 11/15		870.37
	CL30612-IN	Vehicle fuel use 11/16 - 11/30		1,065.62
				<hr/>
Total for Check Number 52466:				1,935.99
52467	BIOMED 110555	bio-MED Testing Services Inc Random DOT drug testing - 2 employees	12/11/2024	132.00
				<hr/>
Total for Check Number 52467:				132.00
52468	CENTWEST 249174	Century West Engineering Corp. Construction Administration Stephens Sewer Imj	12/11/2024	1,275.50
				<hr/>
Total for Check Number 52468:				1,275.50
52469	CH2M 107769CH022	CH2M Hill, Inc. WRF-Bisulfite SCADA	12/11/2024	13,320.70
				<hr/>
Total for Check Number 52469:				13,320.70
52470	ORMS 214493	Chaves Consulting, Inc Monthly user fee for ORMS document storage	12/11/2024	476.70
				<hr/>
Total for Check Number 52470:				476.70
52471	WATER Nov 2024 Admin Nov 2024 CollSB Nov 2024 High Nov 2024 LV Nov 2024 Winch Nov 2024 WRF	City of Roseburg Water Usage-Admin Bldg Water Usage-Collection storage building at WRF Water Usage Highland PS Water Usage-Loma Vista Water Usage-Winchester Water Usage WRF	12/11/2024 330-3470-00 360-3420-00 320-1830-00	252.96 90.76 144.52 37.00 1,647.40 843.64
				<hr/>
Total for Check Number 52471:				3,016.28
52472	DRAUTO 156514 156531 156580 158270	D & R Auto & Truck Supply Corp Tools Tool 5 yd repair Bigfoot grease for equipment maintenance	12/11/2024	28.48 9.89 14.22 109.90
				<hr/>
Total for Check Number 52472:				162.49
52473	DCASSESS 2899-01	Douglas County Assessor Web subscription to Assessor	12/11/2024	85.00
				<hr/>
Total for Check Number 52473:				85.00
52474	DFN Dec 2024 Admin Dec 2024 Brbn Dec 2024 GateIn Dec 2024 GatePh Dec 2024 High Dec 2024 Host Dec 2024 Keady Dec 2024 LV Dec 2024 NBank Dec 2024 NTS Dec 2024 Ph/Ca Dec 2024 Wilb1 Dec 2024 Wilb2	Douglas Fast Net Internet Services-Admin Internet Services-Bourbon St Internet Services-NTS Gate Phone Service-NTS Gate 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	12/11/2024 Service: 14806 Service: 205697 Service: 271594 Service: 5413914279 Service: 105797 Service: 106289 Service: 205950 Service: 105793 Service: 237686 Service: 141784 Service: 105796 Service: 105794	223.99 102.58 75.59 28.38 78.59 10.80 78.59 106.58 75.59 86.39 101.19 75.59 75.59

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	Dec 2024 Winch	Internet Services-Winchester P	Service: 105795	64.79
			Total for Check Number 52474:	1,184.24
52475	FASTENAL ORROS238085	Fastenal Company Disposable foam earplugs	12/11/2024	102.78
			Total for Check Number 52475:	102.78
52476	Overhead A28486	FBD, Inc. 3 - 3 button remotes	12/11/2024	144.00
			Total for Check Number 52476:	144.00
52477	Feena E07351	Feenaughty Machinery Co. Skid Steer	12/11/2024	90,465.14
			Total for Check Number 52477:	90,465.14
52478	FLURY G 1249 G 1417	Flury Supply Company Hydrant wrench B6 leader hose repair	12/11/2024	53.35 20.24
			Total for Check Number 52478:	73.59
52479	H3 Pay Req #5 Pay Req #5 Ret	H3 General Contractors LLC Storage Buuilding Pay Request #5 Storage Buuilding Pay Request #5 retainage	12/11/2024	106,101.00 -5,305.00
			Total for Check Number 52479:	100,796.00
52480	IE-ENG 65410	i.e. Engineering, Inc. Harvard/Maple St. Impr-Plans & Project Mgmt	12/11/2024	6,300.00
			Total for Check Number 52480:	6,300.00
52481	COASTAL J47349 X47843/38rev	John Deere Financial f.s.b. Work pants for KB Duplicated payment in November, original on C	12/11/2024	179.88 -98.99
			Total for Check Number 52481:	80.89
52482	LTM 745309	Knife River Materials Crushed rock for NTS culvert	12/11/2024	52.40
			Total for Check Number 52482:	52.40
52483	LYOUNG 76600167334	Lauren Young Tire Tire chains	12/11/2024	138.99
			Total for Check Number 52483:	138.99
52484	NEXNET 24667 24845 Admin 24845 WRF	Nexcom, LLC New phone system installation at WRF Monthly telephone services - Admin Monthly telephone services - WRF	12/11/2024	2,000.00 312.00 178.00
			Total for Check Number 52484:	2,490.00
52485	OR-LIN 1158011 1163438	Oregon Linen, Inc. Laundry & mat service Laundry & mat service	12/11/2024	55.96 39.44

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 52485:	95.40
52486	PPL	Pacific Power	12/11/2024	
	Nov 2024 411LM	Usage-411 LM-Storage Bldg		22.01
	Nov 2024 425LM	Power Usage-425 Long Meadow		14.50
	Nov 2024 Admin	Power Usage-Admin Bldg		752.77
	Nov 2024 Brbn	Power Usage-310 Bourbon St PS		99.83
	Nov 2024 Gate	Power Usage-140 LM-NTS Gate		21.45
	Nov 2024 High	Power Usage-Highland PS		2,086.25
	Nov 2024 Keady	Power Usage - Keady Ct PS		88.42
	Nov 2024 LV	Power Usage-Loma Vista PS		147.32
	Nov 2024 NBank	Power Usage-North Bank PS		220.06
	Nov 2024 NTS	Contract/Power Usage-NTS PS		4,901.58
	Nov 2024 SBank	Power Usage-South Bank PS		2,178.30
	Nov 2024 Wilb1	Power Usage-Wilbur 1 PS		270.68
	Nov 2024 Wilb2	Power Usage-Wilbur 2 PS		273.74
	Nov 2024 WWTP	Power Usage-WWTP 1		26,733.53
	Nov 2024 WWTP2	Power Usage-WWTP 2		27.71
			Total for Check Number 52486:	37,838.15
52487	Peterbil 2084RB	Peterbilt of Utah B6 repair - 6374773RXCUM Kit, Turbo Actuator	12/11/2024	2,376.44
			Total for Check Number 52487:	2,376.44
52488	PPRooter 3804	Precision Plumbing & Rooter, Inc TV sewer on aeration basin, clear line	12/11/2024	329.00
			Total for Check Number 52488:	329.00
52489	PRINTS 37994	Prints Charming Safety color hats with RUSA logo - 24	12/11/2024	372.00
			Total for Check Number 52489:	372.00
52490	RSBG-DIS 1392427	Roseburg Disposal Company Monthly garbage services	12/11/2024	81.50
			Total for Check Number 52490:	81.50
52491	SPRBRK TM INV-008418	Springbrook Holding Company LLC Final billing for completion of migration	12/11/2024	119.25
			Total for Check Number 52491:	119.25
52492	SHRED-IT 8008990700	Stericycle, Inc. Monthly shredding services, 2 pickups	12/11/2024	187.46
			Total for Check Number 52492:	187.46
52493	Tech1AG 021	Tech 1 AG & Inspections, LLC Drone Spray Black Berries at NTS - Chemicals	12/11/2024	17,014.44
			Total for Check Number 52493:	17,014.44
52494	TEKMAN 95670 95670 95670 95670	TEKMANAGEMENT, INC. DNS Filter (security) Server Maint & monitoring Cloud storage-server backups Penetration Testing	12/11/2024	32.00 1,642.02 120.00 253.84

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	95670	Encryption of laptops		107.25
	95670	Priveleged Access Mgmt Software		19.80
	95670	Backup & Recovery Services		565.00
	95817	Labor for upgrade and setup		246.00
	95876	Labor for configuration of new port switches, W		1,327.08
Total for Check Number 52494:				4,312.99
52495	DYER 31583 31663	The Dyer Partnership Engineers & Planners 100 percent design for jail manhole 100 percent design for jail manhole	12/11/2024	2,980.27 1,361.18
Total for Check Number 52495:				4,341.45
52496	UBWA Nov 2024 411LM Nov 2024 606LM Nov 2024 Brbn	Umpqua Basin Water Association Water - 411 Long Meadows Ln Water - 606 Long Meadows Ln Water - 310 Bourbon St	12/11/2024	22.12 22.00 22.00
Total for Check Number 52496:				66.12
52497	UFED 2025	Umpqua Fishery Enhancement Derby Coho Sponsor for 2025 Derby	12/11/2024	500.00
Total for Check Number 52497:				500.00
52498	UMPQUARF 77868 78048 78120 78183 78224 78266 78301 78369 78396	Umpqua Quarries, LLC Crushed rock for NTS berms Crushed rock for Coll Storage Bldg Crushed rock for NTS culvert repair Crushed rock for NTS culvert repair Crushed rock for NTS culvert repair Crushed rock for NTS culvert repair Crushed rock for NTS culvert repair Crushed rock for Coll Storage Bldg Crushed rock for Coll Storage Bldg	12/11/2024	550.26 619.70 663.84 1,093.43 51.00 753.67 676.73 1,086.44 822.49
Total for Check Number 52498:				6,317.56
52499	UMP-SAND 126328	Umpqua Sand & Gravel Excavated material from NTS culvert repair	12/11/2024	20.00
Total for Check Number 52499:				20.00
52500	UV FIRE 12478740	Umpqua Valley Fire Services Fire ext/safety training, fire ext maintenance, rep	12/11/2024	643.75
Total for Check Number 52500:				643.75
52501	YAEGER P 36142	Yaeger's Plumbing, Inc. Water line repair @ 516 W Umpqua due to proje	12/11/2024	691.53
Total for Check Number 52501:				691.53
Total for 12/11/2024:				301,614.55
Report Total (39 checks):				301,614.55