



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

REGULAR MONTHLY BOARD MEETING
October 11, 2023

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

October 11th, 2023
RUSA Board Room
4:00 p.m.

The October 11th, 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) September 8th, 2023; Board Meeting
5. Emergency Preparedness Plan
6. General Managers Report

1. Office Remodel – Finance Department <ol style="list-style-type: none">a. Project Update	5. Chadwick St. and Atlanta St. Sewer <ol style="list-style-type: none">a. Project Update
2. Deer Creek Trunk Rehabilitation Project <ol style="list-style-type: none">a. Project Update	6. RUSA WRF Waterline Project <ol style="list-style-type: none">a. Project Update
3. Biogas Feasibility Study – WRF <ol style="list-style-type: none">a. Project Update	7. Energy Service Company <ol style="list-style-type: none">a. Project Update
4. Office and Garage Reroof Project <ol style="list-style-type: none">a. Project Update	8.

7. New Developments
8. Staff Report
9. Jacobs Plant Operations Report
10. Accounts Payable
11. 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

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

Board Chair, John Dunn, called the regular monthly Board Meeting to order at 4:00 p.m. on September 8, 2023. The Board Meeting was held in-person and remotely broadcast by Zoom® Meeting.

ROLL CALL

Directors

Present: Board Chair John Dunn, Rob Lieberman, Kelsey Wood, David Campos & Tom Dole

Absent:

Others present: General Manager Jim Baird, Finance Director Christine Morris, Office Assistant II Harmony Williams, Collections Superintendent Steve Lusch, Engineering Technician III Ryon Kershner, Jacobs Interim Plant Manager Caleb Trammell

Consideration of the August 9, 2023 Board Meeting Minutes

David Campos moved to approve the minutes for the August 9, 2023 Roseburg Urban Sanitary Authority monthly Board Meeting.
Tom Dole seconded the motion.
The motion passed unanimously.

Enhanced Credit/Debit Card and Electronic Check Options

At the June 14, 2023 Board meeting staff provided information on the new system fees for paying with credit/debit and electronic checks. The Board was in favor of not transferring those fees to the customers. Kelsey Wood made a motion to approve option 3 with RUSA paying \$1.75 in convenience fees per transaction. The motion was seconded by David Campos and passed by the majority.

The upgrade is moving forward, and additional information has been obtained by staff that has provided more detail regarding costs associated with credit /debit cards, electronic payments, and posting of those payments to the accounting software. Our understanding of the costs associated with these payments will exceed the June 14th, 2023, motion.

Kelsey Wood made a motion to rescind the June 14, 2023 motion to approve option 3 with RUSA paying \$1.75 in convenience fees per transaction.
David Campos seconded the motion.

Vote By Roll Call

Board Chair Dunn requested "Roll Call" for the motion to rescind the June 14, 2023 motion:

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

The motion was passed with a 5/0 vote

Kelsey Wood made a motion for RUSA to pay all of the credit/debit, electronic check and processing fees for customer sewer service to be implemented after the move to the new merchant service provider.

Vote By Roll Call

Board Chair Dunn requested "Roll Call" for the motion for RUSA to pay customer sewer service credit card fees:

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

The motion was passed with a 5/0 vote

OMI Out of Scope/Additional Services

Jacobs has provided an out-of-scope agreement related to monitoring and reporting. Under this additional services Agreement RUSA shall pay to OMI a not to exceed fee of \$69,000. This fee allocates \$29,000 for monthly review and travel and \$40,000 for the Farm Operating Plan and the Monitoring Report.

David Campos moved to approve the Out-of-Scope not to exceed \$69,000 Agreement with OMI.
Kelsey Wood seconded the motion.

Vote By Roll Call

Board Chair Dunn requested "Roll Call" for the motion to approve the Out-of-Scope Agreement with OMI:

John Dunn	Yes
Rob Lieberman	Yes

Tom Dole	Yes
Kelsey Wood	Yes
David Campos	Yes

The motion was passed with a 5/0 vote

General Managers Report

Office Remodel

The contractor has completed the remodel work included in the plans. The contractor is working to complete a few punch list items.

North Deer Creek Trunk Rehabilitation Project

The contractor has measured and ordered the lining material. Work started installing new cleanouts on August 28, 2023.

Biogas Feasibility Study – WRF:

The Biogas Feasibility Study has been completed. I will be submitting the study to the Energy Trust of Oregon to finalize the matching grant requirements.

Chadwick St and Atlanta St Sewer Replacement

The contractor, Cradar Enterprises, Inc., has completed the work included in the contract. The contractor is completing the work on the punch list. The contractor has submitted a pay estimate.

Administrative Offices Reroofing Project

The contractor, Roseburg Roofing, has ordered the material and is scheduled to begin work in September.

RUSA WRF Water Line Project

The contractor, Cradar Enterprises, Inc., has begun the work included in the contract but has been hampered by heat and smoke work constraints. The contract period has the project completion on or before September 29th.

Selection of an Energy Service Company

We have been working with Ameresco to identify energy projects to implement. Staff requested that the Board make a motion to select Ameresco as RUSA's Energy Service Company (ESCO).

Kelsey Wood made a motion to select Ameresco as RUSA's Energy Service Company.

Rob Lieberman seconded the motion.

The motion passed unanimously.

Jacobs Plant Operations Report

Caleb Trammell advised that the treatment facility averaged 96% BOD removal and 96% Total Suspended Solids removal during August. The total Effluent flow was 89.15 million gallons.

Accounts Payable

The Board reviewed the Accounts Payable Report and Addendum for the September 2023 Accounts Payable.

Kelsey Wood moved to approve the Accounts Payable Report and Addendum as presented. John Dunn seconded the motion.

Vote By Roll Call

Board Chair Dunn requested "Roll Call" for the motion to approve the September 2023 Accounts Payable Report and Addendum as presented:

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

David Campos

The motion was passed with a 4/0 vote.

Other Business

None.

Attached Additional Items Presented

Accounts Payable Addendum

Respectfully submitted,



Harmony Williams
Office Assistant II

ADDENDUM TO SEPTEMBER 8, 2023 BOARD PACKET

Accounts Payable

Checks by Date - Detail by Check Date

User: christine
Printed: 9/8/2023 3:28 PM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
51661	Chytka 156515	Chytka Pest Control LLC Monthly pest control service	09/08/2023	40.00
Total for Check Number 51661:				40.00
51662	WATER INV19622	City of Roseburg Bulk water usage-August	09/08/2023	114.69
Total for Check Number 51662:				114.69
51663	JNB 1749	JNB Solutions Office Remodel	09/08/2023	32,496.62
Total for Check Number 51663:				32,496.62
51664	NEXNET 20751	Nexcom, LLC Digital telephone services	09/08/2023	332.80
Total for Check Number 51664:				332.80
51665	PPL	Pacific Power	09/08/2023	
	Aug 2023 Keady	Contract Min&Usage-Keady Ct PS		58.69
	Aug 2023 NTS	Contract/Power Usage-NTS PS		11,485.59
	Sept 23 140LM	Power Usage-140 LM-NTS Gate		20.58
	Sept 23 310 B	Power Usage-310 Bourbon St PS		69.17
	Sept 23 411 LM	Usage-411 LM-Storage Bldg		74.97
	Sept 23 425LM	Power Usage-425 Long Meadow		12.55
	Sept 23 Admin	Power Usage-Admin Bldg		769.25
	Sept 23 B C	Contract-310 Bourbon St PS		67.15
	Sept 23 High	Power Usage-Highland PS		730.63
	Sept 23 LV	Power Usage-Loma Vista PS		92.99
	Sept 23 NBank	Power Usage-North Bank PS		178.10
	Sept 23 SBank	Power Usage-South Bank PS		1,561.33
	Sept 23 Wilb1	Power Usage-Wilbur 1 PS		106.57
	Sept 23 Wilb2	Power Usage-Wilbur 2 PS		103.86
	Sept 23 WRF1	Power Usage-WWTP 1		20,111.01
	Sept 23 WRF2	Power Usage-WWTP 2		27.71
Total for Check Number 51665:				35,470.15
51666	RSBG-DIS 1319075	Roseburg Disposal Company Garbage Service-August	09/08/2023	71.00
Total for Check Number 51666:				71.00
51667	UNITED 222746920-002	UNITED RENTALS (NORTH AMERICA) Generator rental for Highland after failure - 7 da	09/08/2023	3,044.02
Total for Check Number 51667:				3,044.02

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
Total for 9/8/2023:				71,569.28
Report Total (7 checks):				71,569.28



INTEROFFICE MEMORANDUM

TO: BOARD OF DIRECTORS
FROM: JIM BAIRD, GENERAL MANAGER
SUBJECT: EMERGENCY PREPAREDNESS PLAN
DATE: 10/04/23
CC:

SDAO has placed an emphasis on Emergency Preparedness in this year's Best Practices Program.

The staff has completed the Emergency Preparation Guide provided by SDAO.

RUSA has the following existing Emergency Preparedness plans:

The Emergency Action Plan – updated last 2022.

Sewer Overflow Response Plan – updated last 2022.

Roseburg Wastewater Treatment Plant Emergency Response Plan, developed by Jacobs – updated last 2022.

All of these action plans are periodically updated so that the information is current.



EMERGENCY PREPARATION GUIDE

Roseburg Urban Sanitary Authority

1297 NE Grandview Drive
Roseburg, Oregon 97470



EMERGENCY PREPARATION GUIDE

Roseburg Urban Sanitary Authority

1297 NE Grandview Drive
Roseburg, Oregon 97470

Contents of this Profile

1. Emergency Action Checklist
2. Advanced Warning and Emergency Contacts
3. Emergency Contacts
4. Main Utility Information (Shut Off Locations)
5. Primary Contact Information (Work Authorization Contact)
6. Insurance Contact Information
7. Miscellaneous Contact Information
8. Property Overview
9. Building Access Information
10. Evacuation maps

EMERGENCY PREPARATION GUIDE

Emergency Action Checklist

Below is an action list of what to do in the event of a fire, water damage event, or emergency that will help keep employees safe and help reduce business interruption.

- ☐ Advanced Warning: Be alert and stay informed
- ☐ Always think safety first
- ☐ Stop the source of damage
- ☐ Notify emergency contacts
- ☐ Call your restoration contractor
- ☐ Notify key contacts
- ☐ Secure the property
- ☐ Take photos of damaged property
- ☐ Write summary of event/documentation.

Advanced Warning

Listen to local weather, Red Cross, and county emergency management for severe weather alerts.

- Turn off all the main utilities or valves.
- Disconnect electrical equipment and appliances.
- Move vehicles from low lying areas.
- Review evacuation floor plans
- Board up windows prior to forecasted high winds.

Emergency Contacts

General Manager

Name: *James V. Baird* Phone: *541-430-1551, 541-580-6202* Email: *jbaird@rusa-or.org*

Collections Superintendent

Name: *Stephen Lusch* Phone: *541-430-4253, 541-817-6993* Email: *stlusch@rusa-or.org*

Engineering Supervisor

Name: *Ryon Kershner* Phone: *541-430-4256, 541-261-8273* Email: *ryon@rusa-or.org*

Finance/Admin

Name: *Christine Morris* Phone: *541-430-1507* Email: *christine@rusa-or.org*

EMERGENCY PREPARATION GUIDE

Emergency Contacts

	<u>Emergency</u>	<u>Non-Emergency</u>	<u>Local Direct Line</u>
Douglas County Emergency Management		541-440-6025	
Local Police Department	911	541-440-4471	541-492-6760
Local Fire and Rescue	911	541-440-4471	541-492-6770
OERS	NA	800-452-0311	Sanitary Sewer Overflows

	<u>Emergency</u>	<u>Non-Emergency</u>	<u>Local Direct Line</u>
Mercy Hospital	911	541-677-2386	541-673-0611)
VA Hospital		541-440-1000	
Douglas County Health		541-440-3686	541-673-0611)
City of Roseburg After Hours		541-672-5559	
Umpqua Basin Water Association		541-673-0397	
United Rentals Power & HVAC		503-443-2880	541-673-4371 or 541-580-2481

Utility Contact and Shut Off

Electric Company

Pacific Power

Phone Number

877-200-5958 Emergency 877-508-5088

Account Number

37079841-001

Shut off location – Electrical Room

Description of location – Electrical room is in East hallway, shut off is first panel on left.

Is a key needed for access? If after-hours YES



EMERGENCY PREPARATION GUIDE

Gas Company Name

Avista Utilities

Phone Number

800-227-9187

Account Number

5329750000

Shut off location – Southwest corner of admin building.

Description of location – Immediately outside South shop door by back gate.

Is a key needed for access? - YES



Water Company Name
City of Roseburg

Phone Number
541-677-9672

Account Number
330-3470-00

Shut off location – North side of front parking lot entrance.

Description of location – Just to north of paving.

Is a key needed for access? NO



EMERGENCY PREPARATION GUIDE

Alarm Company Name

Johnson Controls

Phone Number

800-289-2647

Account Number

01300 128306112

Shut off location – Panel is inside front door, inside North shop door, and inside South garage door.

Description of location – Mounted on wall inside door. Employees have APP on their phones.

Is a key needed for access? YES (**Key in Fire Box mounted outside front door**)

KNOX Box

EMERGENCY PREPARATION GUIDE

Main IT Contact**Name:** David Fromdahl**Phone:** 541-671-1551**Emergency Phone:** 541-680-1330**Email:** dfromdahl@rusa-or.org

Primary Contacts

Name		Title	Phone	Emerg. Phone
Building Owner <i>Roseburg Urban Sanitary Authority</i>	Name of District <i>Roseburg Urban Sanitary Authority</i>	<i>General Manager</i>	541-672-1551	541-580-6202
Email Address: <i>jbaird@rusa-or.org</i>				
Building Contact <i>Stephen Lusch</i>	Company/Dist. Name <i>Roseburg Urban Sanitary Authority</i>	<i>Collections Superintendent</i>	541-672-1551	541-430-4253
Email Address: <i>stlusch@rusa-or.org</i>				
Risk Manager/Work Authorization <i>Jim Baird</i>	Company/Dist. Name <i>Roseburg Urban Sanitary Authority</i>	<i>General Manager</i>	541-672-1551	541-580-6202
Email Address: <i>jbaird@rusa-or.org</i>				

Insurance Company Information

Broker Name & Company

Brown & Brown NW Insurance

Phone Number

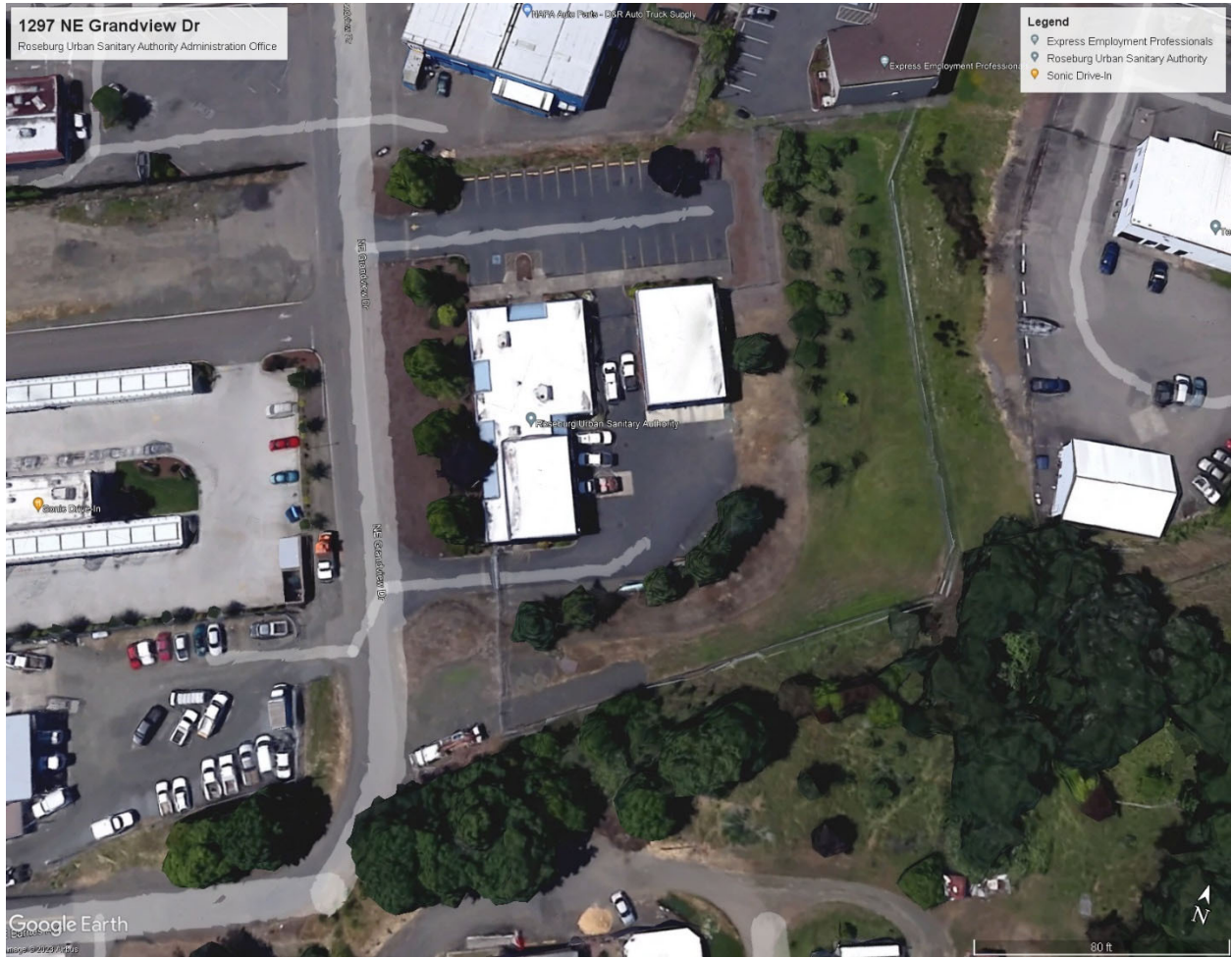
800-344-5581

Policy Number

38P58366-1133

Insurance Carrier

SDIS (Special Districts Insurance Services) 1-800-305-1736 or 503-670-7066



Other Contacts

Internet Provider

Douglas Fast Net

Phone Number

541-673-4242

Account Number

71900

HVAC

Pacific Air

Phone Number

541-672-9510

Account Number**Plumber**

Yaeger Plumbing

Phone Number

541-672-8460

Account Number**Phone Company**

NEX COM

Phone Number

541-464-4000

Account Number**Phone Company**

CenturyLink

Phone Number

833-591-0931

Account Number

333 22 7094

Electrician

Electrical Professional Services (EPS)

Phone Number

541-637-5050

Account Number**Electrician**

Sims Electric

Phone Number

541-673-5521

Account Number**Electrician**

Kunert Electric

Phone Number

541-672-3333

Account Number**Mechanic**

Southern Oregon Diesel

Phone Number

541-672-7400

Account Number

Property Overview



Building Address: 1297 NE Grandview Dr., Roseburg OR 97470

Directions to Property: Take exit 125 from I-5, follow NW Garden Valley Blvd East to NE Grandview Dr, South on NE Grandview to 1297 NE Grandview Dr..

Year Built: 1989 Renovations – yes If yes, what year? 2012 (front reception area remodel), 2017(Lighting), 2020(Front breakroom), 2023(Front office remodel & shop breakroom remodel)

Hazardous Materials: N/A

Type: N/A

Location: N/A

Total Square Footage of Building: Main Building – 6360 sq ft; Garage – 3240 sq ft

EMERGENCY PREPARATION GUIDE

Floor	Primary Use	Apprx. Sq. Ft.	Type of Flooring
Main Building Front	Office / Boardroom	3600	Carpet over concrete
Main Building Back	Office / Breakroom / Vehicle	2760	Carpet and concrete
Garage Floor #1	Vehicle / Part Storage	2400	Concrete
Garage Floor #2	Storage / Backup Server	840	Wood

Blueprints Available – YES If yes, where are they located? I:\Admin\RUSA Office Building Plans

Supplemental Generator Power – NO If yes, where is it located? N/A

Fuel – YES If yes, where is it located? Flammable Storage Cabinet

Building Access

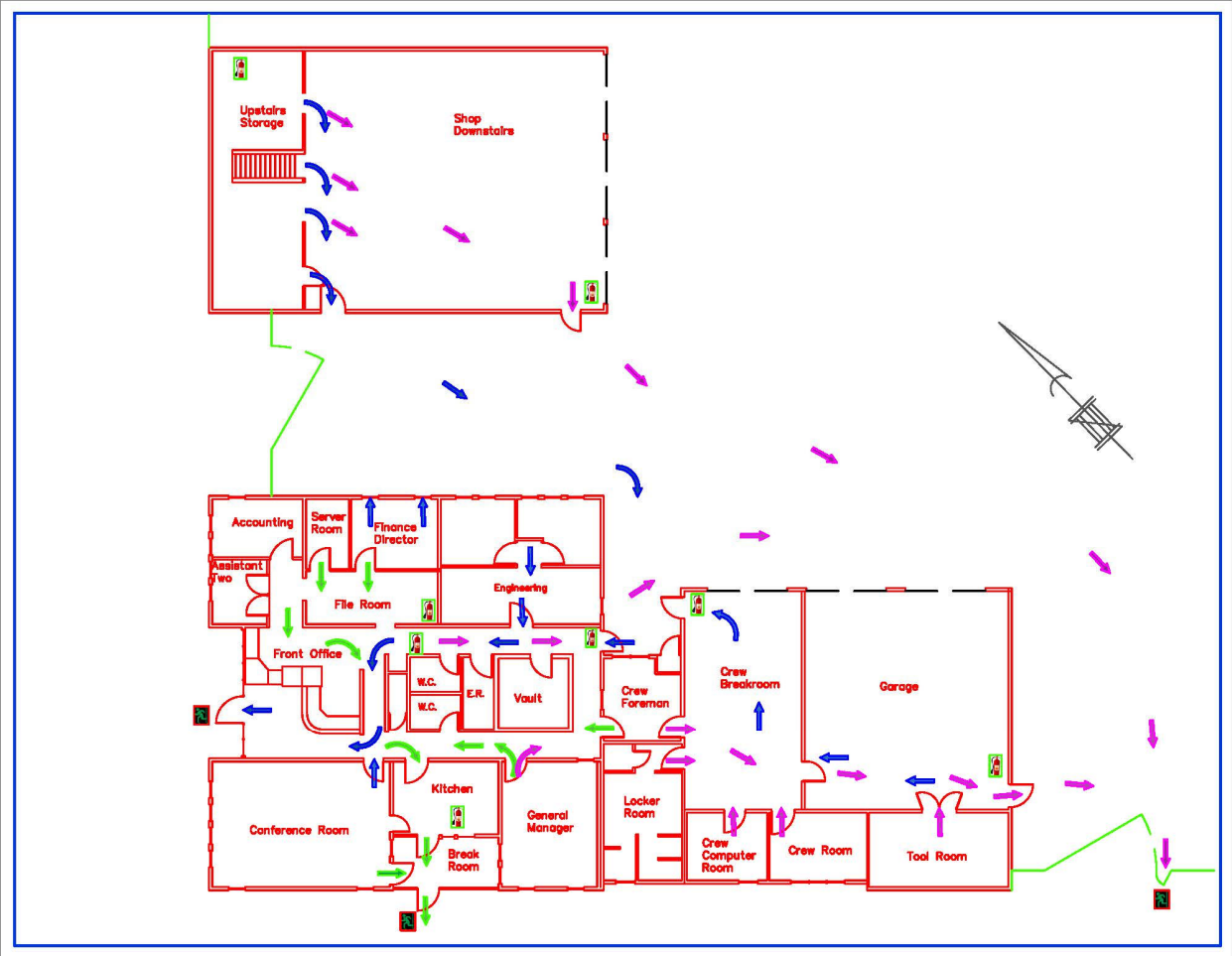
Knox Box: Mounted on building to the right of the front door.

Elevator Access: N/A

Stairway Access for Service: N/A

Evacuation Maps

Fire Evacuation Map



Fire Extinguisher Map



GENERAL MANAGERS REPORT

Date: 10/03/23

To: Roseburg Urban Sanitary Authority, Board of Directors

From: James V. Baird, General Manager

Re: General Managers Informational Report to the Board

Office Remodel

The contractor has completed all the remodeling work and punch list items. Christine is working on moving into the new space.

North Deer Creek Trunk Rehabilitation Project

The contractor has started the work included in the contract. The contractor has installed eleven (11) cleanouts and lined the building sewer from the new cleanout to the sewer trunk line.

The contractor has submitted pay request #1 in the amount of \$59,350 with \$2,967.50 in retainage for payment #1 in the amount of \$56,382.50.

The project engineer, Rylee Archuleta, Leeway Engineering Solutions, and the RUSA staff have reviewed pay request #1 and would recommend that the Board approve pay request #1 in the amount of \$56,382.50.

Biogas Feasibility Study – WRF:

The Biogas Feasibility Study has been completed. I will be submitting the study to the Energy Trust of Oregon to finalize the matching grant requirements.

Administrative Offices Reroofing Project

The pre-construction meeting has been scheduled for October 10th, 2023. The contractor will submit a schedule for the work at that meeting.

Chadwick St and Atlanta St Sewer Replacement

The contractor, Cradar Enterprises, Inc., has completed the work included in the contract and completed all the punch list items. The contractor has submitted pay estimate #3 in the amount of \$1,200 with \$60 in retainage for payment #3 in the amount of \$1,140.

The project engineer, Eric Ranger, i.e. engineering, and RUSA staff have reviewed pay request #3 and would recommend that the Board approve pay request #3 in the amount of \$1,140.

The contractor Cradar Enterprises, Inc. has requested the release of retainage in the amount of \$11,826.76.

The engineer and staff have reviewed the request for the release of retainage and would recommend that the Board approve payment of the retainage in the amount of \$11,826.76.

RUSA WRF Water Line Project

The contractor, Cradar Enterprises, Inc., has begun the work included in the contract. The Contractor has not submitted a pay request for the work completed in September. The contract period has the project completion on or before October 31.

Energy Service Company

Ameresco will be conducting a site visit at all three of RUSA facilities on October 11th. Ameresco will provide a Technical Energy Audit and Project Development Plan after they have completed the information gathered on the site visit.

September 29, 2023

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

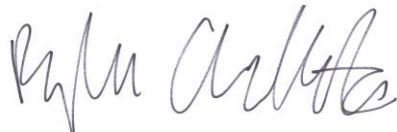
Re: Deer Creek Trunk Rehabilitation Project
Application for Payment, Pay Estimate #1 (September 2023)

Dear Mr. Kershner,

Leeway Engineering (Leeway) has received and reviewed Pay Estimate #1 for Work performed in September 2023 on the above referenced construction project. As Engineer of Record for the above reference 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.

Release of retainage is contingent on the successful passing of all tests as required per the Contract Documents, including but not limited to, manhole vacuum tests, new sewer air and mandrel tests, and post-installation closed-circuit television inspection.

Sincerely,



Leeway Engineering Solutions, LLC
Rylee Archuleta, PE
Project Engineer

Attachments: Pay Estimate #1 (September 2023)

cc: Jim Baird, Roseburg Urban Sanitary Authority

TITAN UTILITIES, LLC11562 SW 175th Ave

Beaverton, OR 97007

CCB#: 188187

Phone: 503-706-8288 Fax: 503-590-5113

Email: jfkccs@comcast.net

INVOICE

INVOICE #23-922

DATE: SEPTEMBER 29, 2023

TO:

RUSA - ATTN: Ryon Kershner

1927 NE Grandview Dr,

Roseburg, OR 97470

SHIP TO:**COMMENTS OR SPECIAL INSTRUCTIONS:**

SALESPERSON	P.O. NUMBER	REQUISITIONER	SHIPPED VIA	F.O.B. POINT	TERMS
JFK	23-23 RUSA Deer Creek Sewer Rehabilitation			N/A	10 days

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1	For work completed thru September 25, 2023 per attached cost spreadsheet	\$56,382.50	\$56,382.50
SUBTOTAL			\$56,382.50
SHIPPING & HANDLING			N/A
TOTAL DUE			\$56,382.50

Make all checks payable to Titan Utilities, LLC.

If you have any questions concerning this invoice, contact John Kalkhoven at 503-706-8288 or email: john@titanutilities.net

Thank you for your business!

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

PROJECT: Deer Creek Trunk Rehabilitation Project

APPLICATION NO: Payapp #001

APPLICATION DATE: 9/25/2023

PERIOD TO: 9/25/2023

CONTRACT NO:**PURCHASE ORDER NO:**

Distribution to:

X	OWNER
---	-------

ARCHITECT

☐ CONTRACTOR

☐ OTHER

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

Architect/Engineer: Leeway Engineering Solutions

Mid Month Pay Application

X End of Month Pay Application

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.

1. ORIGINAL CONTRACT SUM	\$	2,351,810.00
2. Net change by Change Orders	\$	-
3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$	2,351,810.00
4. TOTAL COMPLETED & STORED TO DATE (column G on SOV)	\$	59,350.00
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	\$	2,967.50
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	56,382.50
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Application)	\$	
8. CURRENT PAYMENT DUE (column E + G SOV)	\$	56,382.50
9. NET PAYMENT TO CONTRACTOR	\$	
10. BALANCE TO FINISH, INCLUDING RETAINAGE	\$	2,292,460.00

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 were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: John Kalkhoven Date: 9/25/2023
Name of Person Submitting Pay Application here

ARCHITECT/ENGINEER REVIEW:

By: Rylee Archuleta, PE, Leeway Engineering Solutions Date: _____
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.....\$56,382.50
(Attach explanation if amount differs from that shown in schedule of values attached).

OWNER APPROVAL:

By: _____ Date: _____
Name

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

Schedule of Values

PROJECT: DEER CREEK TRUNK REHABILITATION PROJECT

APPLICATION NO: 1
APPLICATION DATE: 10/1/2023
PERIOD TO: 9/30/2023
PROJECT NO: 23-23

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

A	B				C	D	E	F	G	H	I	J		K	L
ITEM NO.	DESCRIPTION OF WORK	UNIT	QTY	UNIT PRICE	CURRENT SCHEDULED VALUE	WORK COMPLETED					TOTAL QTY COMPLETE TO DATE	TOTAL COMPLETED AND STORED TO DATE	% TOTAL COMPLETED AND STORED TO DATE	BALANCE TO FINISH	RETAINAGE
						QTY FROM PREVIOUS	AMOUNT FROM PREVIOUS	QUANTITY COMPLETED THIS PERIOD	AMOUNT COMPLETED THIS PERIOD	MOH STORED (NOT IN					
1	Mobilization	LS	1	\$ 230,000.00	\$ 230,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 230,000.00	\$0
2	Temporary Work Zone Traffic Control, Complete	LS	1	\$ 20,000.00	\$ 20,000.00		\$ -	0.10	\$ 2,000.00		0.10	\$ 2,000.00	10.00%	\$ 18,000.00	\$100
3	Erosion Control	LS	1	\$ 10,000.00	\$ 10,000.00		\$ -	0.10	\$ 1,000.00		0.10	\$ 1,000.00	10.00%	\$ 9,000.00	\$50
4	CIPP Lateral Liner from Sewer Mainline*	LF	230	\$ 125.00	\$ 28,750.00		\$ -	90.00	\$ 11,250.00		90.00	\$ 11,250.00	39.13%	\$ 17,500.00	\$563
5	CIPP Lateral Liner from Manhole*	LF	105	\$ 110.00	\$ 11,550.00		\$ -	20.00	\$ 2,200.00		20.00	\$ 2,200.00	19.05%	\$ 9,350.00	\$110
6	CIPP Lateral Service Line Connection*	EA	25	\$ 3,200.00	\$ 80,000.00		\$ -		\$ -			\$ -	\$0.00	\$ 80,000.00	\$0
7	CIPP Liner, 18-inch	LF	2680	\$ 190.00	\$ 509,200.00		\$ -		\$ -		-	\$ -	0.00%	\$ 509,200.00	\$0
8	CIPP Liner, 24-inch	LF	3000	\$ 260.00	\$ 780,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 780,000.00	\$0
9	Post-Installation Mainline Television Inspection	LF	5510	\$ 6.00	\$ 33,060.00		\$ -		\$ -		-	\$ -	0.00%	\$ 33,060.00	\$0
10	Service Line Lateral Inspection	EA	37	\$ 300.00	\$ 11,100.00		\$ -		\$ -		-	\$ -	0.00%	\$ 11,100.00	\$0
11	6 Inch PVC Pipe, 5-10 Ft Depth**	LF	170	\$ 300.00	\$ 51,000.00		\$ -	88.00	\$ 26,400.00		88.00	\$ 26,400.00	51.76%	\$ 24,600.00	\$1,320
12	Cleanout Over Existing Lateral*	EA	37	\$ 1,500.00	\$ 55,500.00		\$ -	11.00	\$ 16,500.00			\$ 16,500.00	\$0.30	\$ 39,000.00	\$825
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		\$ -		\$ -		-	\$ -	0.00%	\$ 5,500.00	\$0
15	Sewer Bypassing	LS	1	\$ 200,000.00	\$ 200,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 200,000.00	\$0
16	Manhole Structural Liner, Protective Coating, and Chimney Seal	EA	29	\$ 7,000.00	\$ 203,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 203,000.00	\$0
17	Composite Manhole Frame and Cover Replacement	EA	18	\$ 3,000.00	\$ 54,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 54,000.00	\$0
18	4-ft x 4-ft Vault Structural Liner and Protective Coating	EA	1	\$ 16,000.00	\$ 16,000.00		\$ -		\$ -			\$ -	\$0.00	\$ 16,000.00	\$0
19	Trench Resurfacing	SY	335	\$ 150.00	\$ 50,250.00		\$ -		\$ -		-	\$ -	0.00%	\$ 50,250.00	\$0
20	3/4-inch Aggregate Base	TON	28	\$ 50.00	\$ 1,400.00		\$ -		\$ -		-	\$ -	0.00%	\$ 1,400.00	\$0
	SUBTOTAL				2,351,810.00		\$ -		\$ 59,350.00	-		\$ 59,350.00	2.52%	\$ 2,292,460.00	2,967.50
	TOTAL BASE ORIGINAL CONTRACT				\$2,351,810.00		\$0.00		\$59,350.00	\$0		\$59,350.00		\$2,292,460.00	\$2,967.50
	CONTRACT AMMENDMENTS	Qty	Unit	Unit Price	Total Amount										
	Ammendment #														
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	Ammendment #														
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	Ammendment #														
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	Sub Total Change Orders				\$ -		\$ -		\$ -			\$ -		\$ -	\$ -
	GRAND TOTALS				\$2,351,810.00		\$0.00		\$59,350.00	\$0		\$59,350.00		\$2,292,460.00	\$2,967.50

TITAN UTILITIES, LLC**11562 SW 175th Ave****Beaverton, OR 97007****CCB#: 188187****Phone: 503-706-8288 Fax: 503-590-5113****Email: jfkccs@comcast.net****INVOICE****INVOICE #23-922****DATE: SEPTEMBER 29, 2023****TO:****RUSA - ATTN: Ryon Kershner****1927 NE Grandview Dr,****Roseburg, OR 97470****SHIP TO:****COMMENTS OR SPECIAL INSTRUCTIONS:**

SALESPERSON	P.O. NUMBER	REQUISITIONER	SHIPPED VIA	F.O.B. POINT	TERMS
JFK	23-23 RUSA Deer Creek Sewer Rehabilitation			N/A	10 days

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1	For work completed thru September 25, 2023 per attached cost spreadsheet	\$56,382.50	\$56,382.50
SUBTOTAL			\$56,382.50
SHIPPING & HANDLING			N/A
TOTAL DUE			\$56,382.50

Make all checks payable to Titan Utilities, LLC.

If you have any questions concerning this invoice, contact John Kalkhoven at 503-706-8288 or email: john@titanutilities.net

Thank you for your business!

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

PROJECT: **Deer Creek Trunk Rehabilitation Project**

APPLICATION NO: **Payapp #001**

APPLICATION DATE: **9/25/2023**

PERIOD TO: **9/25/2023**

CONTRACT NO:

PURCHASE ORDER NO:

Distribution to:

☒ OWNER

☐ ARCHITECT

☐ CONTRACTOR

☐ OTHER

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

Architect/Engineer: **Leeway Engineering Solutions**

☐ Mid Month Pay Application

☒ End of Month Pay Application

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, 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>-</u>
3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$	<u>2,351,810.00</u>
4. TOTAL COMPLETED & STORED TO DATE (column G on SOV)	\$	<u>59,350.00</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	\$	<u>2,967.50</u>
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	<u>56,382.50</u>
7. LESS PREVIOUS CERTIFICATES FOR PAYMENYT ENTER FROM ACCNTG (Line 6 from prior Application)	\$	
8. CURRENT PAYMENT DUE (column E + G SOV)	\$	<u>56,382.50</u>
9. NET PAYMENT TO CONTRACTOR	\$	
10. BALANCE TO FINISH, INCLUDING RETAINAGE	\$	<u>2,292,460.00</u>

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

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: 9/25/2023
[Name of Person Submitting Pay Application here](#)

ARCHITECT/ENGINEER REVIEW:

By: Rylee Archuleta, PE, Leeway Engineering Solutions Date: _____
[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..... **\$56,382.50**
(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:1

APPLICATION DATE:10/1/2023

PERIOD TO:9/30/2023

PROJECT NO:23-23

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

A ITEM NO.	B				C	D	E	F	G	H	I	J		K	L
	DESCRIPTION OF WORK	UNIT	QTY	UNIT PRICE	CURRENT SCHEDULED VALUE	QTY FROM PREVIOUS	AMOUNT FROM PREVIOUS	QUANTITY COMPLETED THIS PERIOD	AMOUNT COMPLETED THIS PERIOD	MOH STORED (NOT IN	TOTAL QTY COMPLETE TO DATE	TOTAL COMPLETED AND STORED TO DATE	% TOTAL COMPLETED AND STORED TO DATE	BALANCE TO FINISH	RETAINAGE
1	Mobilization	LS	1	\$ 230,000.00	\$ 230,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 230,000.00	\$0
2	Temporary Work Zone Traffic Control, Complete	LS	1	\$ 20,000.00	\$ 20,000.00		\$ -	0.10	\$ 2,000.00		0.10	\$ 2,000.00	10.00%	\$ 18,000.00	\$100
3	Erosion Control	LS	1	\$ 10,000.00	\$ 10,000.00		\$ -	0.10	\$ 1,000.00		0.10	\$ 1,000.00	10.00%	\$ 9,000.00	\$50
4	CIPP Lateral Liner from Sewer Mainline*	LF	230	\$ 125.00	\$ 28,750.00		\$ -	90.00	\$ 11,250.00		90.00	\$ 11,250.00	39.13%	\$ 17,500.00	\$563
5	CIPP Lateral Liner from Manhole*	LF	105	\$ 110.00	\$ 11,550.00		\$ -	20.00	\$ 2,200.00		20.00	\$ 2,200.00	19.05%	\$ 9,350.00	\$110
6	CIPP Lateral Service Line Connection*	EA	25	\$ 3,200.00	\$ 80,000.00		\$ -		\$ -			\$ -	\$0.00	\$ 80,000.00	\$0
7	CIPP Liner, 18-inch	LF	2680	\$ 190.00	\$ 509,200.00		\$ -		\$ -		-	\$ -	0.00%	\$ 509,200.00	\$0
8	CIPP Liner, 24-inch	LF	3000	\$ 260.00	\$ 780,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 780,000.00	\$0
9	Post-Installation Mainline Television Inspection	LF	5510	\$ 6.00	\$ 33,060.00		\$ -		\$ -		-	\$ -	0.00%	\$ 33,060.00	\$0
10	Service Line Lateral Inspection	EA	37	\$ 300.00	\$ 11,100.00		\$ -		\$ -		-	\$ -	0.00%	\$ 11,100.00	\$0
11	6 Inch PVC Pipe, 5-10 Ft Depth**	LF	170	\$ 300.00	\$ 51,000.00		\$ -	88.00	\$ 26,400.00		88.00	\$ 26,400.00	51.76%	\$ 24,600.00	\$1,320
12	Cleanout Over Existing Lateral*	EA	37	\$ 1,500.00	\$ 55,500.00		\$ -	11.00	\$ 16,500.00			\$ 16,500.00	\$0.30	\$ 39,000.00	\$825
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		\$ -		\$ -		-	\$ -	0.00%	\$ 5,500.00	\$0
15	Sewer Bypassing	LS	1	\$ 200,000.00	\$ 200,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 200,000.00	\$0
16	Manhole Structural Liner, Protective Coating, and Chimney Seal	EA	29	\$ 7,000.00	\$ 203,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 203,000.00	\$0
17	Composite Manhole Frame and Cover Replacement	EA	18	\$ 3,000.00	\$ 54,000.00		\$ -		\$ -		-	\$ -	0.00%	\$ 54,000.00	\$0
18	4-ft x 4-ft Vault Structural Liner and Protective Coating	EA	1	\$ 16,000.00	\$ 16,000.00		\$ -		\$ -			\$ -	\$0.00	\$ 16,000.00	\$0
19	Trench Resurfacing	SY	335	\$ 150.00	\$ 50,250.00		\$ -		\$ -		-	\$ -	0.00%	\$ 50,250.00	\$0
20	3/4-inch Aggregate Base	TON	28	\$ 50.00	\$ 1,400.00		\$ -		\$ -		-	\$ -	0.00%	\$ 1,400.00	\$0
	SUBTOTAL				2,351,810.00		\$ -		\$ 59,350.00	-		\$ 59,350.00	2.52%	\$ 2,292,460.00	2,967.50
	TOTAL BASE ORIGINAL CONTRACT				\$2,351,810.00		\$0.00		\$59,350.00	\$0		\$59,350.00		\$2,292,460.00	\$2,967.50
	CONTRACT AMMENDMENTS	Qty	Unit	Unit Price	Total Amount										
	Ammendment #														
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	Ammendment #														
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	Ammendment #														
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	- Change Order #				-	0.00	\$ -		\$ -		-	\$ -	0.00%	\$ -	\$0
	Sub Total Change Orders				\$ -		\$ -		\$ -			\$ -		\$ -	\$ -
	GRAND TOTALS				\$2,351,810.00		\$0.00		\$59,350.00	\$0		\$59,350.00		\$2,292,460.00	\$2,967.50

Cradar Enterprises, Inc.

GENERAL CONTRACTOR

CCB LICENSE #51492

220 NE Lake St, Roseburg, Oregon 97470

PHONE (541) 673-3268 FAX (541) 673-0056

Invoice

Date	Invoice #
9/19/2023	03311

Bill To
Roseburg Urban Sanitary Authority 1297 NE Grandview Drive Roseburg, OR 97470

P.O. No.	Terms	Project
9176*	Net 30	

Quantity	Description	Rate	Amount
1	Pay Application #3 - FINAL (\$1,200.00 Less 5% Retainage of \$60.00 = \$1,140.00)	1,140.00	1,140.00
		Total	\$1,140.00

TO: RUSA 1297 NE Grandview Drive Roseburg, OR 97470		Pay Estimate #3-FINAL								Contractor Name Cradar Enterprises, Inc.		
ATTN: Ryon Kershner, RUSA Krisit Woods, EIT i.e. Engineering		CONTRACTOR EARNED ESTIMATE								PROJECT: Chadwick/Atlanta Sewer Replacement		
										DATE: September 19, 2023		
										WORK TO 7/1/2023 thru 9/19/2023		
										ESTIMATE NO. 3-RINAL		
										VENDOR NO.:		
ITEM	DESCRIPTION	UNITS	QTY	UNIT PRICE	TOTAL CONT.	PREVIOUS QTY	PREVIOUS AMOUNT	PRESENT QTY	PRESENT AMOUNT	TOTAL QTY	TOTAL AMOUNT	BALANCE TO COMPLETE
Chadwick & Atlanta Sewer Replacement												
1	Mobilization/Demobilization/OH&P	LS	1	\$ 35,458.00	\$ 35,458.00	1.00	\$ 35,458.00	0.00	\$ -	1.00	\$ 35,458.00	\$ -
2	Temporary Work Zone Traffic Control, Complete	LS	1	\$ 10,000.00	\$ 10,000.00	1.00	\$ 10,000.00	0.00	\$ -	1.00	\$ 10,000.00	\$ -
3	Construction Survey Work	LS	1	\$ 6,250.00	\$ 6,250.00	1.00	\$ 6,250.00	0.00	\$ -	1.00	\$ 6,250.00	\$ -
4	Removal of Walks & Driveways	SY	45	\$ 50.00	\$ 2,250.00	54.00	\$ 2,700.00	0.00	\$ -	54.00	\$ 2,700.00	\$ (450.00)
5	Removal of Surfacing	SY	585	\$ 20.00	\$ 11,700.00	565.00	\$ 11,300.00	0.00	\$ -	565.00	\$ 11,300.00	\$ 400.00
6	Level 2, 1/2" Dense HMAC	TON	140	\$ 150.00	\$ 21,000.00	96.00	\$ 14,400.00	0.00	\$ -	96.00	\$ 14,400.00	\$ 6,600.00
7	Level 3, 1/2" Dense HMAC	TON	50	\$ 175.00	\$ 8,750.00	50.00	\$ 8,750.00	0.00	\$ -	50.00	\$ 8,750.00	\$ -
8	Removal of Cleanout	Each	5	\$ 500.00	\$ 2,500.00	5.00	\$ 2,500.00	0.00	\$ -	5.00	\$ 2,500.00	\$ -
9	Remove Cone & Fill Abandoned Manhole in Place	Each	2	\$ 3,000.00	\$ 6,000.00	2.00	\$ 6,000.00	0.00	\$ -	2.00	\$ 6,000.00	\$ -
10	4" SS Pipe Including All Fittings	LF	120	\$ 65.00	\$ 7,800.00	124.00	\$ 8,060.00	0.00	\$ -	124.00	\$ 8,060.00	\$ (260.00)
11	8" SS Pipe Including All Fittings	LF	520	\$ 87.00	\$ 45,240.00	522.00	\$ 45,414.00	0.00	\$ -	522.00	\$ 45,414.00	\$ (174.00)
12	Concrete Sanitary Sewer Manhole	Each	3	\$ 6,500.00	\$ 19,500.00	3.00	\$ 19,500.00	0.00	\$ -	3.00	\$ 19,500.00	\$ -
13	Concrete Sanitary Sewer Manhole, Outside Drop	Each	1	\$ 8,000.00	\$ 8,000.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 8,000.00
14	H2S Additive	LS	1	\$ 1,500.00	\$ 1,500.00	1.00	\$ 1,500.00	0.00	\$ -	1.00	\$ 1,500.00	\$ -
15	8" Pipe Tee	Each	5	\$ 500.00	\$ 2,500.00	5.00	\$ 2,500.00	0.00	\$ -	5.00	\$ 2,500.00	\$ -
16	Connect to Existing Structure	Each	1	\$ 2,000.00	\$ 2,000.00	1.00	\$ 2,000.00	0.00	\$ -	1.00	\$ 2,000.00	\$ -
17	Extra for Manholes Over Existing Sewers	Each	1	\$ 3,500.00	\$ 3,500.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 3,500.00
18	Pavement Bar, Type AB	SF	12	\$ 100.00	\$ 1,200.00	0.00	\$ -	12.00	\$ 1,200.00	12.00	\$ 1,200.00	\$ -
19	SS Cleanout	Each	5	\$ 1,000.00	\$ 5,000.00	5.00	\$ 5,000.00	0.00	\$ -	5.00	\$ 5,000.00	\$ -
20	Monolithic Curbs & Sidewalks	SF	400	\$ 30.00	\$ 12,000.00	429.00	\$ 12,870.00	0.00	\$ -	429.00	\$ 12,870.00	\$ (870.00)
21	Inlet Protection	Each	4	\$ 150.00	\$ 600.00	4.00	\$ 600.00	0.00	\$ -	4.00	\$ 600.00	\$ -
Approved Change Orders / Extra Work												
1	Chadwick Manhole, Coring, Lateral	LS	1	\$ 7,637.08	\$ 7,637.08	1.00	\$ 7,637.08	0.00	\$ -	1.00	\$ 7,637.08	\$ -
2	Chadwick Subgrade	LS	1	\$ 19,882.00	\$ 19,882.00	1.00	\$ 19,882.00	0.00	\$ -	1.00	\$ 19,882.00	\$ -
3	Atlanta Main Extension	LS	1	\$ 13,014.00	\$ 13,014.00	1.00	\$ 13,014.00	0.00	\$ -	1.00	\$ 13,014.00	\$ -
TOTAL CHANGE ORDERS					\$ 40,533.08		\$ 40,533.08		\$ -		\$ 40,533.08	\$ -
ORIGINAL CONTRACT					\$ 212,748.00							
CURRENT CONTRACT					\$ 253,281.08							
TOTAL PREVIOUS PERIOD						\$ 235,335.08						
TOTAL THIS PERIOD								\$ 1,200.00				
TOTAL WORK TO DATE										\$ 236,535.08		\$ (16,746.00)
LESS RETAINAGE						5%	\$ 11,766.75	5%	\$ 60.00	5%	\$ 11,826.75	
SUBTOTAL						\$ 223,568.33		\$ 1,140.00		\$ 224,708.33		
LESS: PREVIOUS PAYMENTS										\$ 223,568.33		
AMOUNT DUE THIS PERIOD										\$ 1,140.00		

INTERNAL _____
CREDIT INV.

220 NE Lake St, Roseburg, Oregon 97470
PHONE (541) 673-3268 FAX (541) 673-0056

Date	Invoice #
9/19/2023	03312

Bill To
Roseburg Urban Sanitary Authority 1297 NE Grandview Drive Roseburg, OR 97470

P.O. No.	Terms	Project
9176*	Nct 30	

34

September 22, 2023

RUSA
Attn: Ryon Kershner
PO BOX 1185
Roseburg, OR 97470

Re: Chadwick St and Atlanta St Sewer Replacement Pay Estimate #3 and Retainage

Dear Mr. Kershner,

After reviewing Pay Estimate #3 received for the Chadwick St and Atlanta St Sewer Replacement project dated September 19, 2023 on September 22, 2023, we recommend that RUSA consider the amount due of \$1,140.00 for pay request #3 to be calculated accurately. We have also reviewed the retainage pay request and have confirmed the requested amount of \$11,826.76 to be correct.

Sincerely,
Erik Ranger, P.E.



EXPIRES: 12/31/2024

FINAL ELECTRONIC DOCUMENT
AVAILABLE UPON REQUEST

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 – testing mostly complete on mainline- waiting on manhole testing.
- Ash Spring Apartments and sewer main extension – Sewer Work completed waiting on testing on easements.
- 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:

- Library Siphon
- Replacement and upgrade of pumps at Highland Pump Station
- Umpqua Street Sewer Rehabilitation project
- SE Stephens Sewer Improvement

PROJECTS:

- Chadwick-Atlanta Street Main Extension -Work complete
- Deer Creek sewer trunk line rehabilitation project Underway. Mainline Work has begun
- WWTP Water Main extension Has Begun
- Paving at WWTP awarded to Completed.

ROSEBURG URBAN SANITARY AUTHORITY

September 2023 STAFF REPORTS

COLLECTION DEPARTMENT:

- Completed 37 work orders.
- Cleaned and CCTV 12,338 feet or 2.3 miles of mainline.
- Cleaned 8,391 feet or 1.6 miles of mainline.
- Conducted root removal for 425 feet of mainline.
- Completed 30 manhole inspections.
- Cleaned Pine Street and Elk Island Bunkers and Syphon.
- Completed 1 building sewer tap on North River Drive.
- Completed annual drawdown test on the Highland lift station.
- Cleaned Highland Lift Station wet well.
- Completed monthly air release valve inspections and cleaning.
- Completed monthly trouble spot inspections.

ENGINEERING DEPARTMENT:

- Issued 14 permits and 9 completed inspections.
- Work has begun on the Water Line at the treatment plant
- Admin Building Roof Big Awarded to Roseburg Roofing Preconstruction Meeting is scheduled for 10-10-2023
- Pipe Lining has started at Douglas Street.
- 264 Utility locates were completed.

FINANCE DEPARTMENT:

- Vacancy Credits: 6 were processed for a total of \$500.00.
- Credit cards/checks: 1678 payments totaling \$119,976.84 or approximately 14.9% of monthly billing was collected. 163 payments were received by voice response system, 44 payments received at the counter and 1471 on-line.
- Automatic Payments: 2246 customer accounts are signed up. Received \$138,372.93 or approximately 16.9% of monthly billing.



TO: Jim Baird, General Manager-RUSA
FROM: Caleb Trammell, Project Manager-Jacobs
DATE: 10/04/2023
SUBJECT: September 2023 Monthly Report

OPERATIONAL ACTIVITIES

- We met all permit parameters 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 September 2023, was KWHRS 228,000 with a total Effluent flow of 84.9 million gallons all of which went to the NTS at Outfall 002. The September 2022 electrical consumption was KWHRS 226,000 with a total Effluent flow of 83.04 million gallons all of which went to the NTS at Outfall 002.
- Flow from the plant was sent through the Natural Treatment System the entire month.
- The #1 boiler had to be drained in preparation for the state boiler inspector. The boiler failed the inspection, and we were told not to run the boiler because of the danger due to its condition. The #2 natural gas boiler was put into service. Boiler #1 is being repaired.
- Several of the pumping stations experienced power outages during the month, the backup generators were started during the outages and then shutdown once power was restored.
- The city of Sutherlin hauled 4 large tanker loads of activated sludge from the RUSA facility to help restart their treatment process.

PRETREATMENT ACTIVITIES

- Mailed out 10 Industrial and Commercial Waste surveys to local businesses.

The following pretreatment inspections were completed in September:

- DC Precision Lube: Push camera in the clean out, line was Ok.
- Good to Go/Speedy Lube: These businesses share a building and Good to Go has an inside grease trap that is pumped out every 3-6 months.
- Pape Machinery: With the push camera, their discharge line was in Ok.
- Starbucks NE Stephens: Push camera in the clean out showed the line to be Ok.
- Automotive Machine Works: This business has closed.

NATURAL TREATMENT SYSTEM (NTS)

- Spraying of blackberries continued using the Kubota tractor with the Rears sprayer, a neighbor expressed concern over herbicide spraying, however the applicators are fully licensed by the state and are within the law for application of herbicide.

MAINTENANCE ACTIVITIES

- Maintenance Team completed **722** Preventative Maintenance items for the month.
- Maintenance Team completed **24** Corrective Maintenance items for the month.

Call Outs for the Month

- Power Failure at Fairgrounds Lift Station
- NTS High Pond Level
- Low Digester Gas
- Boiler Failure
- Keady Ct. Communication Failure

Current Month Lift Station Flows

- **Total Approx.** Flow from all Lift Stations for the month – **39,013,494 Gallons**
- **Average Approx.** Daily Flow from all Lift Stations per day - **1,300,450 Gallons**

Current Month Repairs

- Winchester Pump rebuild and installation complete. Pump 2 back online.
- Cleanup of Lift Stations, pressure wash, paint, etc.
- Secondary Clarifier #2 skimmer tube repair complete.
- Bisulfite Building plumbing - ongoing.
- Boiler Maintenance – ongoing.
- Flocculation Tank gearbox modification

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: 128
- Eureka probes were calibrated and deployed at SW1, SW6, and SW5, on September 1st and on September 20th Probes were pulled, down loaded and recalibrated and redeployed.
- On September 5th DMR-QA Study 43 Final Report was submitted to DEQ DMR coordinator.
- On September 27th lab water was sampled and sent out to NRC.
- Ran second set of unknowns, WP-343. Data was submitted to ERA on September 18th.

BIOSOLIDS

- Liquid and dewatered biosolids were land applied throughout the month.

UPCOMING EVENTS:

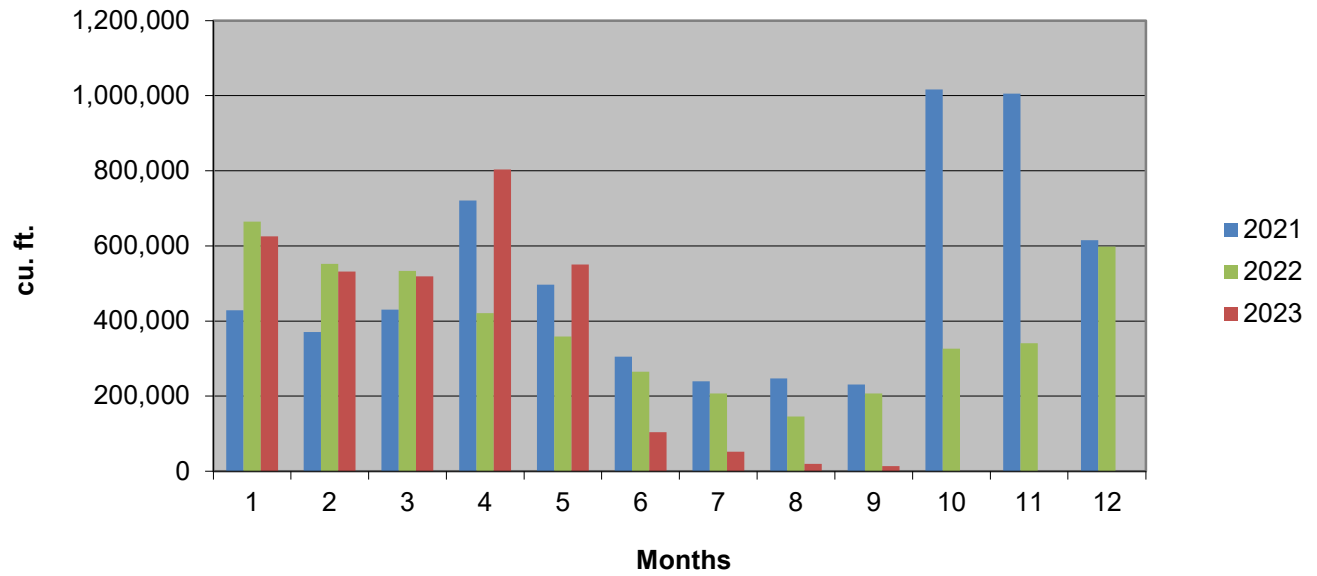
- Installation of emergency pump-around system at Highland lift station.
- Engineering plan review for bisulfite building controls.

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

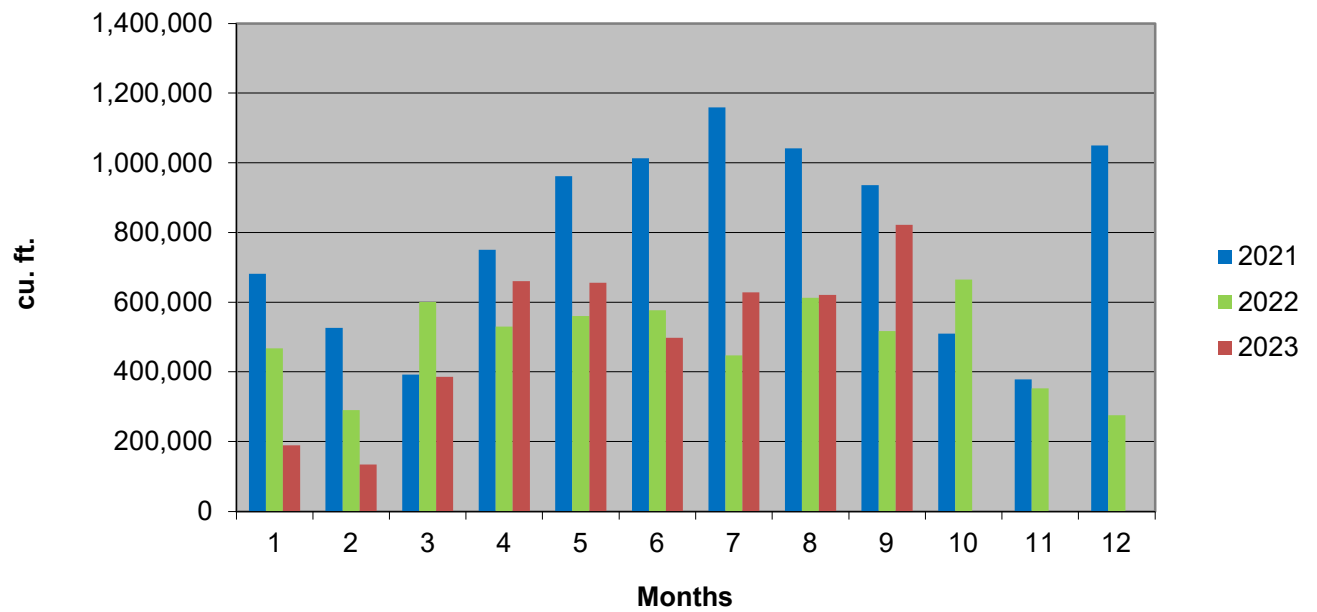
12 MONTH MOVING AVERAGES

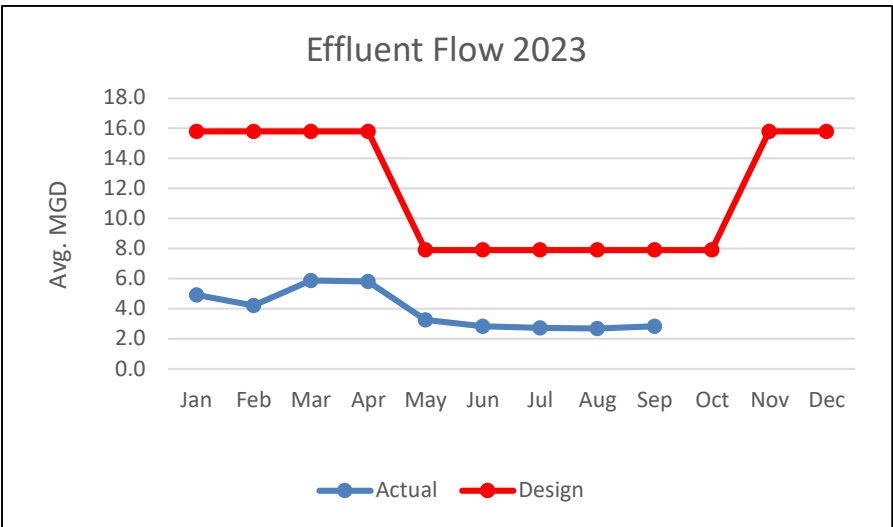
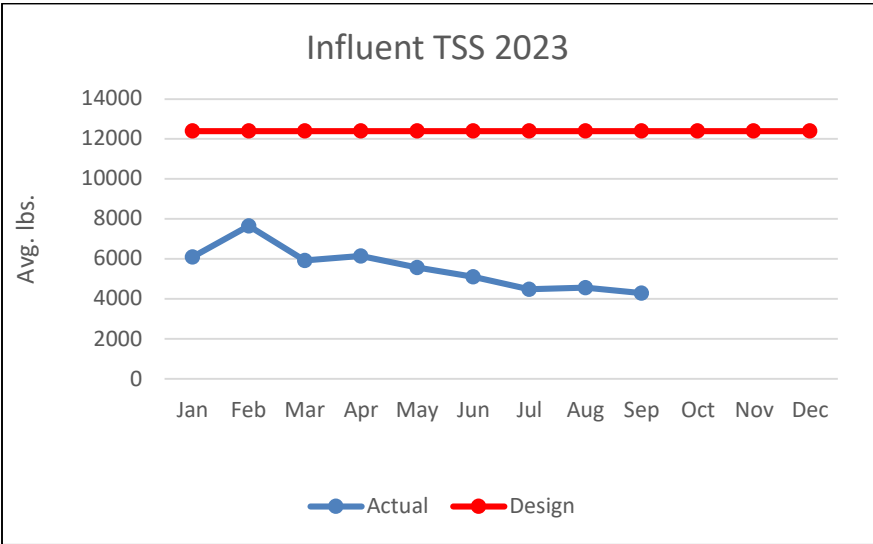
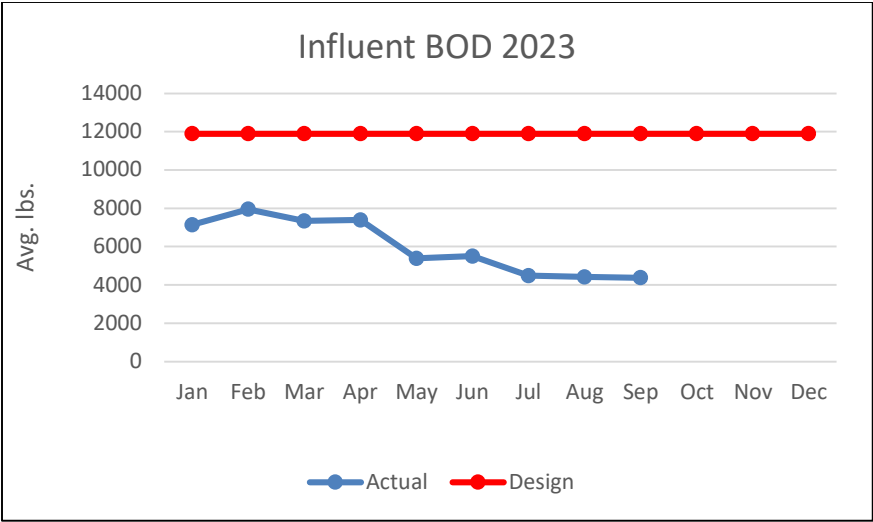
Month/Year	Plnt Inf Q Average MGD	Plnt Inf Average lbs/day CBOD/BOD	Plnt Inf Average lbs/day TSS
Oct-22	2.74	4866	4494
Nov-22	3.75	5840	4940
Dec-22	5.18	7962	7029
Jan-23	4.94	7143	6094
Feb-23	4.24	7956	7654
Mar-23	5.87	7338	5991
Apr-23	5.80	7395	6147
May-23	3.24	5386	5566
Jun-23	2.82	5505	5107
Jul-23	2.72	4482	4483
Aug-23	2.68	4424	4559
Sep-23	2.83	4381	4284
SUM	46.81	72678	66348
AVE	3.90	6057	5529
MAX	5.87	7962	7654
MIN	2.68	4381	4284

BOILER GAS USAGE 2021 - 2023



FLARE GAS USAGE 2021 - 2023





CASH DISBURSEMENT RECAP BOARD MEETING OCTOBER 11, 2023

Cash Disbursements Since the Last Board Meeting

All Funds:

Total of Prepaid Checks & ACH Transactions	103,361.09
Total of Regular Checks & ACH Transactions	<u>310,313.78</u>

Total Expenditures (not including Payroll)	<u><u>413,674.87</u></u>
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Payroll:

Net Payroll - September 29, 2023	81,772.23
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All Checks & ACH Transactions since the Board Meeting of September 8, 2023	<u><u>495,447.10</u></u>
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Accounts Payable

Checks by Date - Detail by Check Date

User: christine
Printed: 10/6/2023 11:20 AM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	ASIFLEX A000325823heJVQ	ASIFlex FSA Fees-August	09/10/2023	37.50
Total for this ACH Check for Vendor ASIFLEX:				37.50
Total for 9/10/2023:				37.50
ACH	02669	PERS Deposit	09/12/2023	
	AUG 23 PR	PR Batch 00001.08.2023 PERS W/Held	PR Batch 00001.08.2023 PER	5,426.60
	AUG 23 PR	PR Batch 00001.08.2023 OPSRP-Not W/Held	PR Batch 00001.08.2023 OPS	9,889.36
	AUG 23 PR	PR Batch 00001.08.2023 PERS Pick-Up	PR Batch 00001.08.2023 PER	1,005.30
	AUG 23 PR	PR Batch 00001.08.2023 PERS - Not W/Held	PR Batch 00001.08.2023 PER	12,555.25
Total for this ACH Check for Vendor 02669:				28,876.51
Total for 9/12/2023:				28,876.51
ACH	ASIFLEX SEPT 23 PR	ASIFlex PR Batch 00001.09.2023 Flexible Spending Acco	09/29/2023 PR Batch 00001.09.2023 Flex	1,079.84
Total for this ACH Check for Vendor ASIFLEX:				1,079.84
ACH	DNB	Internal Revenue Service	09/29/2023	
	SEPT 23 PR	PR Batch 00001.09.2023 FICA - Employer	PR Batch 00001.09.2023 FIC.	7,342.34
	SEPT 23 PR	PR Batch 00001.09.2023 Federal Income Tax	PR Batch 00001.09.2023 Fed	9,012.73
	SEPT 23 PR	PR Batch 00001.09.2023 Medicare - Employer	PR Batch 00001.09.2023 Med	1,717.13
	SEPT 23 PR	PR Batch 00001.09.2023 Medicare - Employee	PR Batch 00001.09.2023 Med	1,717.13
	SEPT 23 PR	PR Batch 00001.09.2023 FICA - Employee	PR Batch 00001.09.2023 FIC.	7,342.34
Total for this ACH Check for Vendor DNB:				27,131.67
ACH	OR-Rev SEPT 23 PR	Oregon Dept. of Revenue PR Batch 00001.09.2023 Oregon W/Held	09/29/2023 PR Batch 00001.09.2023 Oreg	6,849.22
Total for this ACH Check for Vendor OR-Rev:				6,849.22
ACH	PEBSCO SEPT 23 PR SEPT 23 PR	Nationwide Retirement Solutions PR Batch 00001.09.2023 Roth Contribution PR Batch 00001.09.2023 Nationwide-Deferred C	09/29/2023 PR Batch 00001.09.2023 Rotl PR Batch 00001.09.2023 Nati	200.00 3,925.00
Total for this ACH Check for Vendor PEBSCO:				4,125.00
ACH	CENTURY Sept 2023 Fx/Al Sept 2023 Gate	CenturyLink Analog phone line for Fax and Alarm Analog phone line for NTS Gate	09/29/2023	142.40 62.75
Total for this ACH Check for Vendor CENTURY:				205.15

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	PBPP 27218023	Pitney Bowes Purchase Power Postage meter refill	09/29/2023	150.00
Total for this ACH Check for Vendor PBPP:				150.00
51668	USPS SEPT 2023	US Postal Service POSTAGE TO MAIL UTILITY BILLS	09/29/2023	3,485.71
Total for Check Number 51668:				3,485.71
51669	CIS INS SEPT 23 PR	CIS Trust PR Batch 00001.09.2023 Accident Insurance	09/29/2023 PR Batch 00001.09.2023 Acc	152.44
	SEPT 23 PR	PR Batch 00001.09.2023 Trauma	PR Batch 00001.09.2023 Trau	95.00
	SEPT 23 PR	PR Batch 00001.09.2023 CCIS Insurance AD&I	PR Batch 00001.09.2023 CCI	16.40
	SEPT 23 PR	PR Batch 00001.09.2023 Critical Illness Insuran	PR Batch 00001.09.2023 Criti	109.00
	SEPT 23 PR	PR Batch 00001.09.2023 Dental & Vision	PR Batch 00001.09.2023 Den	2,450.61
	SEPT 23 PR	PR Batch 00001.09.2023 Voluntary Dependent L	PR Batch 00001.09.2023 Volu	34.58
	SEPT 23 PR	PR Batch 00001.09.2023 Hospital Indemnity	PR Batch 00001.09.2023 Hos	144.90
	SEPT 23 PR	PR Batch 00001.09.2023 Identity Protection	PR Batch 00001.09.2023 Iden	81.75
	SEPT 23 PR	PR Batch 00001.09.2023 Voluntary Life Insuran	PR Batch 00001.09.2023 Volu	402.22
	SEPT 23 PR	PR Batch 00001.09.2023 Life Insurance - er	PR Batch 00001.09.2023 Life	97.89
	SEPT 23 PR	PR Batch 00001.09.2023 Life Insurance - Spous	PR Batch 00001.09.2023 Life	186.10
	SEPT 23 PR	PR Batch 00001.09.2023 CCIS Insurance Long-	PR Batch 00001.09.2023 CCI	163.52
	SEPT 23 PR	PR Batch 00001.09.2023 Medical Ins w/RX	PR Batch 00001.09.2023 Med	26,293.13
	SEPT 23 PR	PR Batch 00001.09.2023 Short-Term Disability	PR Batch 00001.09.2023 Shoi	146.43
Total for Check Number 51669:				30,373.97
51670	AMAZON 1CCQ-WG1Y-X9RT	Amazon Capital Services Intellinet Slim Cat6 Ethernet Network Patch Cab	09/29/2023	57.68
Total for Check Number 51670:				57.68
51671	WATER Aug 2023 Keady	City of Roseburg Water service to Keady Ct Lift Station	09/29/2023	53.54
Total for Check Number 51671:				53.54
51672	PETTY 072023	Petty Cash c/o Harmony Williams Costco - Summer picnic supplies	09/29/2023	145.56
Total for Check Number 51672:				145.56
51673	SIERRASP 21794341 091623	Sierra Springs Bottled water delivery	09/29/2023	73.69
Total for Check Number 51673:				73.69
51674	SHRED-IT 8004698014	Stericycle, Inc. Monthly document shredding services	09/29/2023	87.59
Total for Check Number 51674:				87.59
51675	VERIZON 9944412301	Verizon Wireless Wireless telephone services	09/29/2023	590.96
Total for Check Number 51675:				590.96
Total for 9/29/2023:				74,409.58
ACH	ASIFLEX	ASIFlex	10/10/2023	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	A000325823icJny	FSA Fees-September		37.50
Total for this ACH Check for Vendor ASIFLEX:				37.50
Total for 10/10/2023:				37.50
Report Total (17 checks):				103,361.09

Accounts Payable

Checks by Date - Detail by Check Date

User: christine
Printed: 10/6/2023 12:20 PM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
51676	WP Sept 2023	Avista Utilities Natural gas service	10/11/2023	36.54
Total for Check Number 51676:				36.54
51677	BANNERMC	BANNER BANK	10/11/2023	
	AA 090223	Amazon - Air filters for desk air purifiers for sm		79.47
	AA 091023	Staples - New garbage cans and recycle bins		28.65
	AA 092723	Staples - iPhone charging cord for Ryon		19.99
	AB 090823	Little Ceasars - Pizza lunch for crew team buildi		46.97
	AB 091523	Novus Glass - Windshield repair on Ranger		65.00
	AB 091823	Home Depot - Wall base and adhesive for crew r		122.48
	AB 092223	OWPSACSTATE - Collections course materials		100.00
	CM 083023	Modern Office - Desk & file drawers for new off		2,999.00
	CM 090723a	OR Gov't Fina - OGFOA Fall Conference Regist		425.00
	CM 090723b	OR Gov't Fina - OGFOA Membership Dues		120.00
	DEV 090523a	Pape Machinery - John Deere mower deck belt		61.29
	DEV 090523b	Pape Machinery - John Deere mower deck belt		29.09
	DEV 090523cr	Pape Machinery - John Deere mower deck belt		-29.09
	DF 090823	WinCan - Subscription for software for CCTV V		2,500.00
	DF 091023	Zoom - Electronic meeting software		99.00
	DF 091123	Amazon - Ethernet cables for server rack		64.95
	DF 091223	Global Industrial - Storage bins for new server rc		116.74
	DF 091323	Harbor Freight - Hook and loop cable straps for		7.99
	DF 092623	Amazon - USB and monitor extension cables for		98.93
	HW 083123a	Subway - Lunch for Board Work Session 8/31/23		10.99
	HW 083123b	Subway - Lunch for Board Work Session 8/31/23		165.95
	HW 090823	Safeway - Board meeting snacks		19.00
	JB 090523	Rogue Comm College - S OR AWWA/PNCWA		260.00
	JB 091323a	Panera Bread - Meal - 2023 PNCWA Annual Co		15.34
	JB 091323b	Hotel Murano - Lodging - 2023 PNCWA Annual		693.96
	JB 092223	Henry's Donuts - Team building		41.20
	JB 092623a	Fred Meyer - Meal - 2023 NW Biosolids Annual		5.65
	JB 092623b	Arby's - Meal - 2023 NW Biosolids Annual Conf		17.96
	JB 092923a	Cousins - Meal - 2023 NW Biosolids Annual Co		32.60
	JB 092923b	Holiday Inn Express - Lodging - 2023 NW Bios		216.73
	KB 091023a	Panera Bread - Meal - 2023 PNCWA Annual Co		17.97
	KB 091023b	BJs Restaurant - Meal - 2023 PNCWA Annual C		27.94
	KB 091023reb	BJs Restaurant - Meal - 2023 PNCWA Annual C		-1.12
	KB 091323	Hotel Murano - Lodging - 2023 PNCWA Annual		693.96
	KB 091423a	Lowes - Storage rack for copy/supply room		152.99
	KB 091423b	Red Robin - Meal - PNCWA Conf		23.18
	KB 091923	Abbys - SOOS mtg - KB AB DEV NS SL		107.25
	NS 090923	Home Depot - Hard hats		114.97
	NS 091623	Amazon - Flashlights for vehicles		63.98
	NS 092623a	Home Depot - Headlamps for hard hats, face shi		174.88
	NS 092623b	Home Depot - DEF fluid		65.12
	RK 083023	Douglas County Planning - Plans review for roof		473.43
	RK 083023fee	Douglas County Planning - Plans review for roof		15.39

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	RK 091023	Burger Bar - Meal - 2023 PNCWA Annual Conf		21.87
	RK 091123	Elks Temple Pub - Meal - 2023 PNCWA Annual		32.75
	RK 091323a	Ram - Meal - 2023 PNCWA Annual Conf		25.18
	RK 091323b	Hotel Murano - Lodging - 2023 PNCWA Annual		693.96
	RK 091323c	Public Works - APWA Leadership Training		790.00
	SL 091223a	RPNW Off Street - Parking for 2023 PNCWA Ar		12.00
	SL 091223b	Red Lion - Lodging - 2023 PNCWA Annual Con		120.76
	SL 092023	Superior Signal - Smoke testing supplies		247.41
	SL 092623	Wangler - Work Pants - Steve		23.32
			Total for Check Number 51677:	12,332.03
51678	BHEC	Bassett-Hyland Energy Company	10/11/2023	
	CL19227-IN	Fuel usage		1,461.60
	CL19626-IN	Fuel usage		1,399.50
			Total for Check Number 51678:	2,861.10
51679	CAPCON	CAP Concrete Coatings, Inc	10/11/2023	
	3158	Shop Floor Coating		5,800.00
			Total for Check Number 51679:	5,800.00
51680	Carez	Carezian Inc	10/11/2023	
	5521	Cybersecurity Sevice Agreement		2,250.00
			Total for Check Number 51680:	2,250.00
51681	Chytka	Chytka Pest Control LLC	10/11/2023	
	157163	Monthly pest control service		40.00
			Total for Check Number 51681:	40.00
51682	WATER	City of Roseburg	10/11/2023	
	Sept 2023 Admin	Water Usage-Admin Bldg	330-3470-00	302.48
	Sept 2023 High	Water Usage Highland PS	360-3420-00	85.40
	Sept 2023 LV	Water Usage Loma Vista PS	430-2310-00	35.72
	Sept 2023 Winch	Water Usage Winchester PS	480-3210-00	129.16
	Sept 2023 WRF	Water Usage WRF	320-1830-00	1,006.20
			Total for Check Number 51682:	1,558.96
51683	CRADAR	Cradar Enterprises, Inc	10/11/2023	
	03311	SE Chadwick St and Atlanta St sewer replaceme		1,200.00
	03311 ret	Pay Request #3 - Retainage - Chadwick/Atlanta		-60.00
	03312	Pay Request for Retainage - Chadwick/Atlanta		11,826.76
			Total for Check Number 51683:	12,966.76
51684	DRAUTO	D & R Auto & Truck Supply Corp	10/11/2023	
	096378	Cleaning supplies		15.78
	098533	Wiper fluid, bug remover		14.28
	099196	Wiperblades for 5 yd		27.48
			Total for Check Number 51684:	57.54
51685	DCPW	Douglas County Solid Waste	10/11/2023	
	698905	Grit pit disposal fees		242.52
	700613	Dump run for office/shop		11.28
			Total for Check Number 51685:	253.80

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
51686	DFN	Douglas Fast Net	10/11/2023	
	Oct 2023 Admin	Internet Services-Admin	Service: 14806	223.99
	Oct 2023 Brbn	Internet Services-Bourbon St	Service: 205697	102.58
	Oct 2023 High	Internet Services-Highland PS	Service: 105797	78.59
	Oct 2023 Host	Admin Hosting		10.80
	Oct 2023 Keady	Internet Services-Keady Ct	Service: 106289	78.59
	Oct 2023 LV	Internet Services-Loma Vista P	Service: 205950	106.58
	Oct 2023 NBank	Internet Services-No. Bank PS	Service: 105793	75.59
	Oct 2023 NTS	Internet Services-NTS	Service: 237686	86.39
	Oct 2023 Ph/Ca	Phones/Security Cams	Service: 141784	101.19
	Oct 2023 Wilb1	Internet Services-Wilbur 1 PS	Service: 105796	75.59
	Oct 2023 Wilb2	Internet Services-Wilbur 2 PS	Service: 105794	75.59
	Oct 2023 Winch	Internet Services-Winchester P	Service: 105795	64.79
Total for Check Number 51686:				1,080.27
51687	FASTENAL	Fastenal Company	10/11/2023	
	ORROS231425	Respirators		121.53
	ORROS231621	Supplies to replenish first aid kits		91.06
Total for Check Number 51687:				212.59
51688	HANDY	Handyman Hardware	10/11/2023	
	122884	Parts to fix CCTV nozzle		15.77
Total for Check Number 51688:				15.77
51689	IE-ENG	i.e. Engineering, Inc.	10/11/2023	
	62238	Inspection Services for WWTP Water Main		862.50
	62576	Chadwick and Atlanta Sewer Improvement		36.55
	62577	Engineering Umpqua Street Rehab		150.00
	62578	Engineering Umpqua Street Rehab		635.00
Total for Check Number 51689:				1,684.05
51690	Jacobs	Jacobs Engineering Group Inc	10/11/2023	
	35128936-03	Professional services per agreement		140,624.42
Total for Check Number 51690:				140,624.42
51691	Leeway	Leeway Engineering Solutions, LLC	10/11/2023	
	897	Eng services-North Deer Cr CIPP Project		7,561.50
Total for Check Number 51691:				7,561.50
51692	LOWES	Lowes	10/11/2023	
	86842	6' & 12' extension cords for new office		38.91
	89471	Bee spray		26.52
	97963	Replacement refrigerator for crew/shop area		597.55
Total for Check Number 51692:				662.98
51693	MSTRCR	MasterCare Cleaning Co Inc	10/11/2023	
	16213-J	Monthly janitorial services		390.00
Total for Check Number 51693:				390.00
51694	NEXNET	Nexcom, LLC	10/11/2023	
	21014	Monthly digital telephone services		332.80
Total for Check Number 51694:				332.80

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
51695	NORTHCOA S012237797.005	NORTH COAST ELECTRIC COMPANY Screw Press Spare PLC & Related Parts	10/11/2023	958.92
Total for Check Number 51695:				958.92
51696	OR-LIN 994018 999487	Oregon Linen, Inc. Laundry & mat services Laundry & mat services	10/11/2023	64.90 41.88
Total for Check Number 51696:				106.78
51697	PLATT2 4I35515 4K27209 4K33123	Platt Electric Supply Networking parts for office remodel Networking parts for office remodel Networking parts for office remodel	10/11/2023	14.94 24.29 20.79
Total for Check Number 51697:				60.02
51698	Premium 25897	Premium Landscape, Inc. Monthly landscape maintenance	10/11/2023	225.00
Total for Check Number 51698:				225.00
51699	RITZ 6563528	Ritz Safety Safety glasses	10/11/2023	127.27
Total for Check Number 51699:				127.27
51700	CHAMBER 6009315	Roseburg Area Chamber of Commerce Membership dues	10/11/2023	335.00
Total for Check Number 51700:				335.00
51701	RSBG-DIS 1323190	Roseburg Disposal Company Monthly garbage service w/extra bag	10/11/2023	66.00
Total for Check Number 51701:				66.00
51702	Printhau 1163 1182 1185	Scott Heath's Printhaus Cut August utility bills to mailing size Cut Sept utility bills to mailing size Utility billing stock	10/11/2023	59.40 59.40 3,015.60
Total for Check Number 51702:				3,134.40
51703	Stratton 2023-411 2023-414	Stratton Brothers, Inc. Pave road to Chem Building at WWTP Asphalt patch for repair on Amanda St	10/11/2023	13,500.00 654.50
Total for Check Number 51703:				14,154.50
51704	STRMLINE 546C655B-004	Streamline Streamline Web Member for website services	10/11/2023	4,500.00
Total for Check Number 51704:				4,500.00
51705	TEKMAN 87602 87602 87602 87602 87602	TEKMANAGEMENT, INC. Backup & Recovery Services Server Maint & monitoring Encryption of laptops DNS Filter (security) Cloud storage-server backups	10/11/2023	565.00 1,578.87 107.25 40.00 84.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	87602 Aug	Backup & Recovery Services		253.84
	87602 Oct	Backup & Recovery Services		253.84
	87602 Sept	Backup & Recovery Services		253.84
	87643	Network/system penetration testing		660.92
				<hr/>
Total for Check Number 51705:				3,797.56
51706	Titan U	Titan Utilities, LLC	10/11/2023	
	23-922 pymt#1	Deer Creek Trunk Rehabilitation Project pay Rec		59,350.00
	23-922 RET	Deer Creek Trunk Rehabilitation Project Retaina		-2,967.50
				<hr/>
Total for Check Number 51706:				56,382.50
51707	UBWA	Umpqua Basin Water Association	10/11/2023	
	Sept 23 310 B	Water - 310 Bourbon St		22.00
	Sept 23 411LM	Water - 411 Long Meadows Ln		22.11
	Sept 23 606LM	Water - 606 Long Meadows Ln		22.00
				<hr/>
Total for Check Number 51707:				66.11
51708	UMPQUARF	Umpqua Quarries, LLC	10/11/2023	
	66436	Rock for repair on Amanda St		45.59
	66793	Rock for NTS Road Maintenance		451.67
	66836	Rock for NTS Road Maintenance		772.32
				<hr/>
Total for Check Number 51708:				1,269.58
51709	USMOWER	US Mower	10/11/2023	
	282920	Mower Thumb for Excavator		1,384.38
				<hr/>
Total for Check Number 51709:				1,384.38
51710	WHITNEY	Whitney Equipment Company, Inc.	10/11/2023	
	PS-INV106351	Pump parts		32,160.14
				<hr/>
Total for Check Number 51710:				32,160.14
51711	WilsonA	Wilson Architecture	10/11/2023	
	23011-05	Design for new roof at RUSA Office Building ar		864.51
				<hr/>
Total for Check Number 51711:				864.51
				<hr/>
Total for 10/11/2023:				310,313.78
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Report Total (36 checks):				310,313.78
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