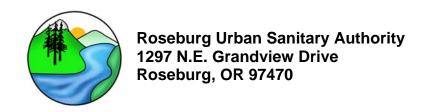


REGULAR MONTHLY BOARD MEETING November 8, 2017

TABLE OF CONTENTS

<u>ltem</u>		<u>Page No.</u>
1. A	Agenda – November 8, 2017 Board Meeting	1-2
2. N	linutes – October 11, 2017 Board Meeting	3-6
	Resolution No. 17-07 – A Resolution Adopting A Discrimination Vorkplace Harassment Policy	7
4. C	Discrimination Workplace Harassment Policy	8-12
5. 0	General Manager's Informational Report – October, 2017	13-15
6. E	Brown Avenue Area Improvements – Phase 5; Pay Request #4	16-19
7. N	New Developments and Projects – October, 2017	20
8. S	Staff Reports – October, 2017	21
9. F	Permits Issued – October, 2017	22-23
10. C	CH2M Operations Report – October, 2017	24-28
11.F	Roseburg CY30 September Expenditure Report	29
•	Cash Disbursement Recap	30
•	Accounts Payable Detail	31-38



AGENDA REGULAR MONTHLY BOARD MEETING

November 8, 2017 RUSA Board Room 4:00 p.m.

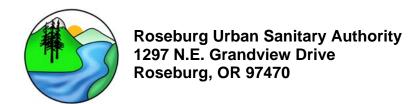
Board of Directors

John Dunn, Chair David Campos Rob Lieberman, Vice Chair Jerry Griese

Kelsey Wood

- 1. Call to Order
- 2. Roll Call
- 3. Consider Minutes
 - a. October 11, 2017 Regular Board Meeting
- 4. Resolution No. 17-07 A Resolution Adopting A Discrimination Workplace Harassment Policy
 - Discrimination Workplace Harassment Policy
- 5. General Managers Report
 - a. Brown Avenue Area Improvements Project Phase 5
 - i. Project update. Pay estimate #4
 - b. Back Nine Sanitary Sewer Phase 1
 - i. Project update
 - c. Downtown Improvements Phase 2 Sewer Improvements
 - d. Loma Vista Pump Station design study
 - e. WWTP Roof Leak Insurance Claim
 - f. RUSA Natural Treatment System Annual Monitoring and Performance Evaluation for 2017, and Farm Plan Updated

- g. Staff Professional Development
- 6. New Developments
- 7. Staff Report
- 8. Permits Issued
- 9. CH2M Operations Report
 - a. First Quarter Expenditure Report
- 10. Accounts Payable
- 11. Other Business
 - a. SDAO Annual Conference
 - i. February 9-11, 2018 Seaside, Oregon



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 4:02 p.m. on October 11, 2017 at 1297 N.E. Grandview Drive.

ROLL CALL

Directors

Present: Board Chair John Dunn, Jerry Griese, Kelsey Wood and David Campos

Absent: Vice Chair Rob Lieberman

Others present: General Manager Jim Baird, Finance Director Christine Morris, Collection System

Superintendent Steve Lusch, Accounting Clerk Angela Allen, and CH2M Chief Plant Operator Randy Turner, Chase McCarthy w/Gallagher VEBA and Lee

Holmes.

Consideration of the minutes of the Regular Monthly Board Meeting of Wednesday, September 13, 2017.

Kelsey Wood moved to approve the minutes, as presented, for the Wednesday, September 13th, 2017 Roseburg Urban Sanitary Authority Regular Monthly Meeting.

David Campos seconded the motion.

The motion passed unanimously.

Resolution No. 17-05, A Resolution Authorizing the Establishment of the Health Reimbursement Arrangement/Voluntary Employees' Beneficiary Association (HRA VEBA) Plan

Chase McCarthy from Gallagher VEBA attended the meeting to explain how the Health Reimbursement Arrangement/Voluntary Employees' Beneficiary Association (HRA VEBA) works. The HRA VEBA is an Authority funded plan independent of the health insurance to help the employee pay deductibles and out-of-pocket expenses. Gallagher VEBA would be the administrator and administrative fees will be paid by the employee. There was a discussion regarding the HRA VEBA and how it works.

Kelsey Wood moved to approve Resolution No. 17-05, A Resolution Authorizing the Establishment of the Health Reimbursement Arrangement/Voluntary Employees' Beneficiary Association (HRA VEBA) Plan.

David Campos seconded the motion.

The motion passed unanimously.

Resolution No. 17-06, A Resolution Authorizing the Establishment of the Health FSA Plan

The employees had expressed interest in a Flexible Spending Account (FSA) for deductibles, out-of-pocket expenses and services not covered by the health insurance plan. This is an employee funded plan, with a small administration fee paid by the Authority. There was discussion regarding the plan and how it works.

Kelsey Wood moved to approve Resolution No. 17-06, A Resolution Authorizing the Establishment of the Health FSA Plan.

David Campos seconded the motion.

The motion passed unanimously.

Resolution No. 17-04, A Resolution Declaring Surplus Property

The Authority would like to surplus the 2007 Chevrolet Silverado LS and advertise it on the Public Surplus and GovDeals online auction sites and place the funds in Miscellaneous Income in the General Fund.

Kelsey Wood moved to approve Resolution No. 17-04, A Resolution Declaring Surplus Property. Jerry Griese seconded the motion.

The motion passed unanimously.

General Managers Report

Brown Avenue Area Improvement – Phase V

The contractor has installed approximately 350 feet of new sewer main, 42 feet of building sewer and two manholes. The project is about two weeks off-schedule due to cave-ins on Umpqua Street, but they have moved back to the Brown Avenue area and things are getting back on track. The Contractor submitted pay estimate #3 in the amount of \$136,599.00 with \$6,829.95 withheld as retainage for a pay request of \$129,769.05. The project Engineer recommended that RUSA accept this request and issue payment to the Contractor.

Staff recommends that the Board approve pay request #3 in the amount of \$129,769.05.

Jerry Griese moved to approve pay request #3 from The Contractor in the amount of \$129,769.05.

Kelsey Wood seconded the motion.

The motion passed unanimously.

Back Nine Sanitary Sewer Extension Project

The project construction has begun. The wet well was set September 27th and the contractor has started to install the sanitary sewer main.

Wilbur Manhole Replacement

After Wilbur II pump station was overwhelmed with storm water last winter, we investigated the source of the large amount of inflow and infiltration (I & I) that contributed to the pump station failure. Two manholes located along Highway 99 North were determined to need replacement. Black Pearl Paving and Excavation was contracted to replace the manholes. Both manholes have been replaced and tested for leaks. The two new manholes have passed the testing and should not have any I & I from them in the future.

NW Black Avenue Sanitary Sewer Replacement

The City of Roseburg will be reconstructing a two and a half block section of Black Avenue. The work will start at the west entrance of the Garden Valley Shopping Center west to Estelle Street. We will be partnering with the City to replace the sanitary sewer main and all the building sewers located in the right of way.

The City contracted with 3J Consulting of Beaverton, Oregon to provide the project management, topographic surveying and construction plans and specifications. We asked the Engineering firm to provide a scope of work and not to exceed cost proposal to include the replacement of the sewer system within the construction limits.

3J Consulting provided a proposal to provide the engineering services, bid documents and plans for a not to exceed amount of \$28,950.00. Staff recommends that the Board direct the General Manager to enter into a contract with 3J Consulting for this additional sanitary sewer design work to be included with the NW Black Avenue Project.

There was discussion regarding the cost of services from 3J Consulting.

Jerry Griese made a motion to approve the General Manager entering into a contract with 3J Consulting for the NW Black Avenue Sanitary Sewer Replacement. Kelsey Wood seconded the motion.

The motion passed unanimously.

CH2M Report

Randy Turner, Chief Plant Operator at the WWTP, advised that the plant is continuing to operate properly.

There was a leakage problem from the expansion joints at 411 Long Meadows, the concrete rooftop deck/storage site at the NTS. A quote was received from TerraFirma to fix the issues causing the leak, but the staff at the WWTP decided to make the repairs themselves with a new compound that is water resistant, flexible and self-leveling.

Pretreatment inspections were completed, a couple of businesses were out of compliance and contacted regarding correction.

Accounts Payable

The Board reviewed the Accounts Payable Report and Addendum for the October 11th, 2017 Accounts Payable.

David Campos made a motion to approve the Accounts Payable and Addendum as presented. Kelsey Wood seconded the motion.

The motion passed unanimously.

Other Business

None.

There being no further business to come before the Board, the September Monthly Board, the meeting was adjourned at 4:42 p.m.

Respectfully submitted,

Angela Allen

Accounting Clerk



ROSEBURG URBAN SANITARY AUTHORITY DOUGLAS COUNTY, OREGON

RESOLUTION NO. 17-07

A RESOLUTION ADOPTING A DISCRIMINATION WORKPLACE HARASSMENT POLICY

WHEREAS, Roseburg Urban Sanitary Authority is an Oregon special district which is governed by and elected board of directors; and

WHEREAS, the board of director's desires to adopt a Discrimination Workplace Harassment Policy to ensure work environment free from harassment;

THEREFORE, BE IT RESOLVED that the Roseburg Urban Sanitary Authority Board of Directors hereby adopts the attached Discrimination Workplace Harassment Policy.

Approved by the Board of Directors of the Roseburg Urban Sanitary Authority at its Regular Monthly Board Meeting on Wednesday, November 8th, 2017

DATED: November 8"', 2017	Roseburg Urban Sanitary Authority
ATTESTED:	
James V. Baird	John W. Dunn
General Manager	Board Chair

DISCRIMINATION WORKPLACE HARASSMENT POLICY

I. PURPOSE

The purpose of this policy is to clearly establish Roseburg Urban Sanitary Authority's commitment to provide a work environment free from harassment, to define discriminatory harassment and to set forth the procedure for investigating and resolving internal complaints of harassment.

II. POLICY

Harassment of an applicant, contractor, vendor, customer, board member, supervisor, manager, or employee by a supervisor, management employee or co-worker on the basis of race, religion, color, sex, age, national origin, physical or mental disability, marital or familial status, political affiliation, sexual orientation, veteran status, or membership in any other group protected by law is explicitly in violation of State and/or Federal law and will not be tolerated by Roseburg Urban Sanitary Authority.

It is critical that all employees treat all other employees with dignity and respect. This policy applies to all terms and conditions of employment, including but not limited to hiring, placement, promotion, disciplinary action, layoff, reinstatement, transfer, leave of absence, compensation and training.

Employees, supervisors or management employees found to be participating in any form of job-based harassment or retaliating against any other employee shall be subject to disciplinary action up to and including termination from employment.

III. DEFINITIONS

A. Verbal Harassment - Epithets, derogatory comments, slurs, propositioning, or otherwise offensive words or comments on the basis of race, religion, color, sex, age, national origin, physical or mental disability, marital or familial status, political affiliation, sexual orientation, veteran status, or membership in any other group protected by law, whether made in general, directed to an individual or to a group of people regardless of whether the behavior was intended to harass. This includes, but is not limited to

inappropriate sexually-oriented comments on appearance, including dress or physical features, sexual rumors, and race oriented stories.

- **B. Physical Harassment** Assault, impeding or blocking movement, leering, or the physical interference with normal work, privacy or movement when directed at an individual on the basis of race, religion, color, sex, age, national origin, physical or mental disability, marital or familial status, political affiliation, sexual orientation, veteran status, or membership in any other group protected by law. This includes pinching, patting, grabbing, inappropriate behavior in or near RUSA facilities or facilities where RUSA events are being conducted, or making explicit or implied threats or promises in return for submission to physical acts.
- **C. Visual Forms of Harassment** Derogatory, prejudicial, stereotypical or otherwise offensive posters, photographs, cartoons, notes, bulletins, drawings. or pictures on the basis of race, religion, color, sex, age, national origin, physical or mental disability, marital or familial status, political affiliation, sexual orientation, veteran status, or membership in any other group protected by law. This applies to both posted material or material maintained in or on RUSA's equipment or personal property in the workplace.
- **D. Sexual Harassment** Any act which is sexual in nature and is made explicitly or implicitly a term or condition of employment, is used as the basis of an employment decision, unreasonably interferes with an individual's work performance, or creates an intimidating, hostile or offensive work environment.

IV. COMPLAINT PROCESS

The use of this procedure is limited to complaints related to discriminatory workplace harassment on the basis of race, religion, color, sex, age, national origin, physical or mental disability, marital or familial status, political affiliation, sexual orientation, veteran status, or membership in any other group protected by law.

If any person feels they are the victim of any form of harassment, they should inform the person(s) participating in this behavior that he/she finds it offensive. This one-on-one confrontation has been demonstrated to be an effective way to end harassing

behaviors. If the inappropriate behaviors do not stop, the offended employee can initiate the complaint process as described below. Because confrontation is difficult for some people and because of the complex nature of harassment, employees are not required to confront an offending party prior to initiating this complaint procedure.

- **A. Filing a Preliminary Complaint** Any applicant, contractor, vendor, customer, board member, supervisor, manager, or employee who alleges to be a victim of discriminatory workplace harassment should contact the HR Director or designee, either verbally or in writing, within thirty (30) calendar days of the alleged incident.
- **B. Review of Preliminary Complaint** Upon notification of a harassment complaint, the HR Director or designee shall conduct an initial investigation to make a preliminary determination as to whether there is merit to the complaint. If no merit is found, the HR Director or designee may still meet with the parties involved to attempt to conciliate the complaint or conflict between the parties.
- **C. Formal Complaint** If after an initial investigation is conducted, there is no resolution and/or no conciliation of the preliminary complaint, a formal written complaint can be filed by the complainant. The HR Director or designee will issue a Discriminatory Workplace Harassment form to the complainant. This form shall be completed, signed and returned to the HR Director within five (5) days after issuance. Upon receipt of the formal written complaint, the HR Director or designee will contact the alleged harasser(s) who will be informed of the basis of the complaint, will be given a copy of the complainant's form, and will be provided an opportunity to respond. The response shall be in writing, addressed to the HR Director and received by the HR Director, within ten (10) calendar days after being notified of the complaint. Concurrently, a formal investigation of the complaint may be commenced.
- **D. Review of Response and Findings** Upon receipt of the response, the HR Director may further investigate the formal complaint. Such investigation may include interviews with the complainant, the accused harasser(s) and any other persons determined by the HR Director to possibly have relevant knowledge concerning the complaint. This may include other victims of similar conduct.

Factual information gathered through the investigation will be reviewed to determine whether the alleged conduct constitutes harassment, giving consideration to all factual information, the totality of the circumstances including the nature of the verbal, physical, visual or sexual conduct and the context in which the alleged incident(s) occurred.

The results of the investigation and the determination as to whether harassment occurred shall be final and binding and will be reported to appropriate persons including the complainant and the alleged harasser(s) within twenty (20) calendar days from the receipt of the response.

V. DISCIPLINARY ACTION

If harassment is determined to have occurred, the HR Director shall take prompt and effective remedial action against the harasser. The action will be commensurate with the severity of the offense, up to and including termination from employment. If discipline is imposed, the nature and extent of the discipline will not be divulged to the complainant.

VI. RETALIATION

Retaliation in any manner against a person for filing a harassment charge or initiating a harassment complaint, testifying in an investigation, providing information or assisting in an investigation, is expressly prohibited and subject to disciplinary action up to and including termination. The HR Director will take reasonable steps to protect the victim and other potential victims from further harassment, and to protect the victim from any retaliation as a result of communicating the complaint.

VII. CONFIDENTIALITY

Confidentiality will be maintained to the fullest extent possible in accordance with applicable Federal, State and local law.

VIII. FALSE COMPLAINTS

Any complaint made by an employee of Roseburg Urban Sanitary Authority regarding job-based harassment which is conclusively proven to be false, shall result in discipline

of the complainant up to and including termination. This section is not intended to discourage employees from making complaints regarding job-based harassment. However, false complaints adversely impact the workplace and the career of the accused, even when disproved, and will not be tolerated.

GENERAL MANAGERS REPORT

Date: November 2, 2017

To: Roseburg Urban Sanitary Authority

Board of Directors

From: James V. Baird

General Manager

Re: General Managers Informational Report to the Board

Brown Avenue Area Improvements Phase V

The contractor has installed approximately 690 feet of new sewer main, 420 feet of building sewer, three manholes and surface restoration. The project is proceeding on schedule. The Contractor has submitted pay estimate #4 in the amount of \$194,683.75 with \$9,734.19 withheld as retainage for a pay request of \$184,949.56. The project Engineer has recommended that RUSA accept this request and issue payment to the Contractor.

Staff recommends that the Board approve pay request #4 in the amount of \$184,949.56.

Back Nine Sanitary Sewer Extension Phase I

The project construction is continuing with a projected completion date of December 21st, 2017.

<u>Downtown Improvements Phase II- Sanitary Sewer Improvements</u>

The City has selected i.e. Engineering to provide the plans and specification for the second phase of intersection improvement in the downtown core area. RUSA has three manholes, approximately 260 feet of sewer main line and several building sewers within the project limits. We will be including the sanitary sewer work in the City's project as we have done in the past. The estimated cost for the sanitary sewer portion of the project is approximately \$75,000. i.e. Engineering has provided a "Not to Exceed" amount of \$5,000 or 6.6% of the expected construction cost.

Staff would recommend that the Board direct the General Manager to enter into a contract with i.e. Engineering for the additional sanitary sewer design work within the project limits with a, "Not to Exceed", amount of \$5,000.

Loma Vista Pump Station Design Study

The Loma Vista pump station was constructed in 1988 to provide service to the properties on the west side of RUSA's boundary adjacent to and including Loma Vista Drive. Over the years several components have failed and needed to be replaced. Currently, the pumps need replacement and the installation of a valve vault assembly is recommended.

RUSA has evaluated the estimated cost to replace and bring the pump station to meet the current standards for pump stations and the total cost is approximately \$80,000 to \$100,000. The current pump station property is very small approximately 0.01 acres or 530 square feet. The current standard is 4,000 to 5,000 square feet.

Before RUSA invests up to \$100,000 dollars, staff believes we should study relocating the pump station south of the current location to a larger lot and in an area, that would provide service to several properties along Troost street that currently are inside our service boundary that would require an additional pump station to be built.

Staff has requested a "Not to Exceed" proposal for i.e. Engineering to prepare a design study to relocate the Loma Vista pump station approximately 650 feet south of the current location. The study will identify a property to move the pump station, cost associated with a new pump station, gravity sewer and force main improvement and the additional properties that would be able to be served if the improvements were constructed. i.e. Engineering had submitted a proposal for \$13,900 to complete the design study.

The City of Roseburg is looking at a comprehensive plan amendment to change the Urban Growth Boundary (UGB) to include properties to the west of the current UGB boundary. The study will evaluate the properties to the west that could be served if the UGB boundary is moved.

Staff would recommend that the Board direct that the General Manager enter into a contract with i.e. Engineering to provide a design study for the relocation and construction of the Loma Vista Pump Station in the, "Not to Exceed", amount of \$13,900.

WWTP Roof Leak Insurance Claim

RUSA has received a check from Umpqua Roofing's insurance company for \$170,000. We have requested that SDAO provide payment of our claim for the reminder of the costs associated with the repairs and equipment damaged by the two roof leaks caused by the roofing contractor. The total cost incurred by RUSA is \$182,978.71. The settlement from CNA is \$170,000 with \$12,978.71 as the amount remaining that we have requested that SDAO pay on our claim.

RUSA Natural Treatment System Annual Monitoring and Performance Evaluation for 2017, and Farm Plan Update

CH2M has been providing the NTS Annual Monitoring and Farm Plan Update that is required by the DEQ. We have received a proposal to provide the required evaluation and updated plan in the amount of \$65,640.

Jade Mecham, Project Manager with CH2M Operations, and I have been discussing the pending contract extension for the operations and management of RUSA's WWTP and the value add that CH2M can provide as part of the contract. The current contract includes a section detailing "Out of Scope" projects and the method of utilizing the services of CH2M for work not included in the contract. Jade and I discussed utilizing this service to complete the work required for the Monitoring and Performance Evaluation and Farm Plan update. The work done under the Out of Scope Agreement is marked up at 15% from the billing rate CH2M has established for work done for another CH2M division.

The Out of Scope Agreement total cost to RUSA would be \$38,870 to provide the required evaluation report and farm plan update. This will save RUSA \$26,770. Staff would recommend that the Board direct the General Manager to enter into and Out of Scope Agreement with CH2M in the, "Not to Exceed", amount of \$38,870 to provide the 2017 Monitoring and Performance Evaluation, and Farm Plan update.

Staff Professional Development

Jim Baird attended the Northwest Biosolids Annual Conference in Portland in October.

Jim Baird, Christine Morris, Steve Lusch, Ryon Kershner, Dean Ronk and Scott Ough attended the Pacific Northwest Clean Water Association Annual Conference in Vancouver, WA last month. Steve Lusch is a member of the Collection Committee of the PNCWA and participated in hosting a pre-conference session on pipe line inspections and asset management. Christine Morris was selected as a presenter of a pre-conference session for section leadership training in best practices for financial records. Ryon Kershner worked as a judge for the Operators Challenge events held at the conference. Dean Ronk was selected as Oregon's Collection Operator of the year. Scott Ough participated as a Team member on the Oregon Operators Challenge Team. Jim, Steve, Ryon, Dean and Scott also attended daily sessions required to maintain their State operator's certifications.

November 2, 2017

Roseburg Urban Sanitary Authority ATTN: Jim Baird P.O. Box 1185 Roseburg, OR 97470

RE:

Brown Avenue Area Improvements, Phase 5

Pay Request #4

Dear Mr. Baird;

Pay Request #4 for work completed on the above project, as submitted by Cradar Enterprises, Inc. and reviewed by i.e. Engineering Inc., was found to be correct and in accordance with the Contract Documents.

It is recommended that Roseburg Urban Sanitary Authority accept this request and issue payment to the Contractor for the amount of \$184,949.56

Enclosed is a copy of the invoice and breakdown of costs. Please call me at (541) 673-0166 if you have any questions.

Sincerely,

Derek M. Miller, P.E.

Derek M Milles, P.F.

Project Engineer

Cradar Enterprises, Inc.

GENERAL CONTRACTOR
CCB LICENSE #51492
1051 MELROSE ROAD, ROSEBURG, OREGON 97471
PHONE (541) 673-3268 FAX (541) 673-0056

Invoice

Date	Invoice #
11/2/2017	002853

Bill To		7
RUSA P.O. BOX 1185 ROSEBURG, OR 97470		

P.O. No.	Terms	Project
		9113 - BROWN AV

Quantity	Description	Rate	Amount
	PAY: APPLICATION #4 - SCHEDULE A & B (\$194,683.75 - RETAINAGE @ 5% \$9,734.19 = \$184,949.56)	184,949.56	184,949.56
	3 2-		
		Total	0104 040 5

Total

\$184,949.56

10:	RUSA 1297 NE Grandview Drive Roseburg, OR 97470				Pa Š	Pay Estimate # Schedule A &	4 n			r Name	Cradar Enterprises, Inc. Brown Avenue, Phase 5 October 26, 2017	.5. .5.
ATTN:	Derek Miller, PE			O	CONTRACTOR	OR EARNED) ESTIMATE		, ш>	WORK TO ESTIMATE NO VENDOR NO.:	3/26/2017-10/25/2017	
ITEM	DESCRIPTION	UNITS	QTY	UNIT	TOTAL CONT.	PREVIOUS QTY	PREVIOUS AMOUNT	PRESENT QTY	PRESENT	TOTAL	TOTAL	BALANCE TO COMPLETE
Cascade	e Community Federal Credit Union											
← 0	Mobilization	ST	_	7	7		116	00.00	\$	1.00	\$ 116,940.00	- \$
7 6	Temporary Signs	r _S		\$ 8,500.00		1.00	8		- S	1.00	8,500.00	·
0 4	Flagger	Foir	110			1.00		0.00	\$	1.00	1,100.00	- 000
. 2	Construction Survey Work	rs	_	12.0	\$ 12,000.00	0.00	0		300.00	34.00	3,780.00	
9	1- 1	LF				00.969	\$ 52,200.00		(,)	1115.00	\$ 83,625.00	\$ (11,850.00)
7	15	4			(")	00.00				00.00	1	\$ 39,125.00
∞ σ	202	<u> </u>	45	\$ 140.00	- 1	70.00	9	_		70.00	9,800.00	(3,
10	8" Sanitary Sewer Pipe, 15 Deep	5 5			\$ 61,625.00	867.00	53		\$ 50,443.00	1558.00	113,734.00	7 875 00
11	20	느	\perp	\$ 155.00	\$ 38,130.00	282.00	\$ 43,710.00			282.00	_	\$ (5,580.00)
15	o, Y & CO @ Sta	LS				1.00	2			1.00	2,200.00	
25	Mashole 10, Door	Each	_	\$ 150.00		37.00	5			53.00	7,950.00	
15	Manhole, 15 Deep	Each	-		8 900 00	100	\$ 50,750.00	3.00	\$ 21,750.00	10.00	72,500.00	\$ 7,250.00
16	Remove Abandoned Structures	Each	4			3.00	2			3.00	2,300.00	
17	Filling Abandoned Structures	Each		\$ 900.00		00.00				0.00		1,800.00
19	Filling Abandoned Pipe in Place	4			\$ 3,390.00		-			00.00	1	
20	AC Trench Resurracing	7 17	10,660				(8615.00	\$ 60,305.00	8615.00	60,305.00	\$ 14,315.00
21	Concrete Driveways	R					00,000,000		n &	490.40	0,865.60	
22	Concrete Curb and Gutter	5			7		5			113.00	5,650.00	
23	Trench Resurfacing-Gravel	SF	220						\$ 550.00	550.00	550.00	
24	Trench Resurfacing-Grass Seed Additional Sawcut per Parallal Pine Detail	7 17			\$ 1,840.00		5	0.00	•	0.00	1	\$ 1,840.00
26	Additional Excavation & Backfill per Parallel Detail	5		\$ 45.00	9		26.970.00		2 520 00	1322 00	59 490 00	(52 515 00)
27	Curb & Fence	rs		2,5			8	+		0.00	+	2 500 00
Approve												
1	PR#1 (Gas Main)	S	-	\$ 3,983.50	\$ 3,983.50		\$ 3,983.50		5	1.00	3.983.50	
2	PR#2 (Rosemond Manhole/Service)	ST	-	- 3		00.0				0.00	1	
20	PK#3 (H2O Conflicts on Umpqua)	S		\$ 6,385.75		00.00	-			1.00	6,385.75	
4	TOTAL CHANGE ORDERS	F.5	-	- 1	\$ 15,345.00 \$ 25,714.25	0.00	\$ 3,983.50	1.00	\$ 15,345.00 \$ 21,730.75	1.00	\$ 15,345.00 \$ 25,714.25	· • • • • • • • • • • • • • • • • • • •
	ORIGINAL CONTRACT				\$ 689,112.00							
	CURRENT CONTRACT				\$ 714,826.25							
	TOTAL PREVIOUS PERIOD						\$ 509,540.10					
	TOTAL THIS PERIOD								\$ 194,683.75			
	LESS RETAINAGE					2%	\$ 25,477.01	2%	\$ 9,734.19	2%	704,223.85 35,211.19	(10,602.40)
	SUBIOIAL						\$ 484,063.09		\$ 184,949.56		\$ 669,012.65	
	LESS: PREVIOUS PAYMENTS AMOUNT DUE THIS PERIOD									II	\$ 484,063.09 \$ 184,949.56	
								INTERNAL CREDIT INV.				

CONTRACT CHANGE ORDER Brown Avenue Area Improvements, Phase 5

Contractor: Cradar Enterprises

1051 Melrose Road Roseburg, OR 97471 Owner: RUSA

Project: Brown Avenue Area Improvements, Phase 5

Date: 11/2/17

CHANGE ORDER #2

This Change Order amends all preceding contract documents and correspondence which pertain to the subject of this order and authorizes the following changes in work:

authorizes the following	g changes in work:		
DESCRIPTION OF CHANGE	CONTRACT COST DECREASE	CONTRACT COST INCREASE	
PR # 3, Install water valves, pipe, couplers, & restraints to isolate, rem & repl. the water pipe above sewer main		\$6,385.75	
PR # 4, overlay 2 1/2" x 18' wide on Fairhaven. This will replace the trench repair in this area.		\$15,345.00	
TOTALS	\$0.00	\$21,730.75	
NET CHANGE IN CONTRACT PRICE	\$2	1,730.75	
ORIGINA	AL CONTRACT TOTAL	\$689,112.00	
CHANGE ORDER NO. 1 \$3,983.50			
C	HANGE ORDER NO. 2	\$21,730.75	
CURRENT CONTRACT TOTAL PRIOR TO T	HIS CHANGE ORDER	\$693,095.50	
CI CURRENT CONTRACT TOTAL INCLUDING THIS AND	HANGE ORDER NO. 2 PREVIOUS CHANGE	\$21,730.75	
	ORDERS:	\$714,826.25	
Contract time will be increased/decreased/unchanged by _	2days as a	a result of this change.	
APPROVED (Project Engineer) Signature:	19918	Date:	
ACCEPTED (Contractor) Signetifre:	(lup)	Date: 11-2-17	
APPROVED: RUSA	Mund	Date: 1/-2-/7	

ROSEBURG URBAN SANITARY AUTHORITY NEW DEVELOPMENTS AND PROJECTS

DEVELOPMENTS:

- Edenbower sewer main extension
 - Pinnacle Western Engineering is designing a sewer main extension to provide service to property east of Stephens street. This project is on hold.
- Oakridge Court Apartments
 - The plans and specifications have been approved. This project is on hold.
- Troost Street Subdivision
 - Knife River Material has completed the installation of the sanitary sewer system. The infrastructure improvements for the subdivision is scheduled to be completed by in November.
- Newton Creek Manor
 - The owner, NeighborWorks Umpqua, has chosen to provide sewer service to the manufactured home park with a private sewer system. There is a small section of public main line that will be constructed as part of the improvement to the park. The project has been reviewed by Staff and CH2M. The plans and specifications have been approved, with minor corrections required, for construction.
- Umpqua Health Newton Creek Campus
 - ie Engineering has submitted the plans for a sanitary sewer main extension to provide sewer service for new health care clinic and offices. Staff and CH2M have reviewed the plans and specifications. The Plans and specifications have been approved, with minor corrections required, for construction.

Preliminary Design

- Loosley Woodside Avenue subdivision
- Tabor Military Avenue subdivision
- Townsend Lane Lookingglass subdivision

PROJECTS:

- Brown Avenue Area Improvements Phase V
 - Construction is ongoing. Project completion is scheduled for November 11th.
- Cascade Court main line extension Joint City RUSA project
 - Cradar Enterprises has completed the work on this project. The punch list items have been completed. Engineers certification and as-built drawings are still pending.
- Back Nine
 - The Contractor is installing the gravity sewer. Construction is scheduled to be completed by the end of the year, weather permitting.
- NW Black Avenue Sanitary Sewer Improvement
 - 3J Consulting is in the design stage of this project.

ROSEBURG URBAN SANITARY AUTHORITY

OCTOBER 2017 STAFF REPORTS

COLLECTION DEPARTMENT:

- Completed 72 work orders.
- Completed CCTV of 12,185 feet of mainline.
- Completed cleaning of 21,967 feet of mainline.
- Completed root treatment of 5,153 feet of mainline.
- Completed 34 manhole inspections.
- Cleaned WWTF storm system lines.
- Repaired 3 manholes.
- Completed 2 spot repairs.
- Assisted CH2M crews in changing 2 valves at the Wilbur pump stations.
- Steve and Scott attended the PNCWA conference.
- Matt attended and graduated the APWA Public Works Supervision & Management course.

ENGINEERING DEPARTMENT:

- Completed 207 underground utility locate requests.
- Issued 10 permits and completed 5 inspections.
- Construction continues the Brown Avenue Area Improvements Phase V. The Contractor has installed approximately 690 feet of sewer main and 420 of four-inch building sewer with the associated manholes.
- Construction has begun on the Back Nine Sanitary Sewer Extension project. The contractor is continuing to install the sewer main.
- Construction on the Cascade Court Project is complete. The City is finalizing the construction costs with the contractor. The As-Built drawings and Engineer's letter of certification is pending.
- The Contractor has completed the installation of the sanitary sewer for the O'Brien heights subdivision. The contractor is scheduled to complete the project by the end of November.

FINANCE DEPARTMENT:

- <u>Vacancy Credits:</u> 15 were processed, for a total of \$2,015.38 in October.
- <u>Credit cards/eChecks:</u> 515 payments totaling \$24,911.74 were collected in October. 49 payments received at the counter, 19 by voice response system, and 447 on-line.
- <u>Automatic Payments</u>: 1,915 customer accounts are signed up. Received \$76,440.67 or approximately 13.9% of monthly billing.
- Christine attended the OGFOA Conference October 9th thru 11th.

The following are permits issued during the month of October, 2017:

1) NEW CONNECTIONS

(Construction of new single family residential units)

Single Family Residential:

- 2575 NW Troost Street
- 1300 SE Washington Street

Commercial:

(Construction of new commercial structure(s)/facilities)

None

2) RELAY PERMITS

(Repair and/or replacement of an existing building sewer line(s)

- 2956 W Toby Court
- 1613 NW Almond Street
- 3197 NE Hughes Street
- 632 W Pilger Street
- 1591 NW Vale Court

3) DEMOLITION PERMITS

(Demolition of an existing structure)

2486 NE Diamond Lake Blvd.

4) MAIN LINE EXTENSIONS

(Extension of an existing and/or new sanitary sewer main line)

None

5) MAINS AND LATERALS

(Installation of new sanitary sewer main line(s)

None

6) SERVICE CONNECTIONS

(Existing stub-out to a property line)

None

7) TAP CUTS

(Tap cut for connection to sanitary sewer main line)

None

8) MANHOLE CORE DRILL

(Core drill manhole to connect sanitary sewer line and/or sanitary sewer main line)

• 1300 SE Washington Street

9) PLAN REVIEW

(Fee to review plans for new developments, subdivisions, etc.)

None



TO:

Jim Baird, General Manager-RUSA

FROM:

Jade Mecham, Project Manager Jade Mechan

DATE:

November 1, 2017

SUBJECT:

October 2017 Monthly Report

OPERATIONAL ACTIVITIES

- The treatment facility averaged 98% BOD removal (pending final results out 11/6/17) and 95% Total Suspended Solids Removal during the month with a requirement of no less than 85% removal for each.
- The facility electrical consumption (based on meter readings) for October 2017, was 259,000 KWHRS with a total Effluent flow of 101.98 million gallons, of which 100.75 million gallons went to the Natural Treatment System (NTS) at Outfall 002 and the remaining 1.23 million gallons going to the river at Outfall 001. The October 2016 electrical consumption was 307,000 KWHRS with a total Effluent flow of 162.86 million gallons, of which 159.65 million gallons went to the Natural Treatment System (NTS) at Outfall 002 and the remaining 3.21 million gallons going to the river at Outfall 001.
- During a heavy rain event on October 22nd, 1.23 MG of dechlorinated water was discharged directly to the river. The peak flow during that event reached 15 MG.
- Biosolids were hauled to 3 sites during the month and a quarterly sample was sent to the lab.
- The first major storm event provided the opportunity to collect storm drain samples at the facilities.

PRETREATMENT ACTIVITIES

The following pretreatment inspections were completed in October:

- FCC Furniture: The second semi-annual event and inspection was completed. Sample results showed that FCC is within their permit discharge limits.
- *Elmers*: Their interceptor was full and losing some grease. The manager was called and he will look into having the tank pumped. Follow up next month.
- *Denny's:* Their interceptor was full and losing some grease. The manager was called and he will contact their corporate office about pumping. Follow up next month.
- Old Soul Pizza: The clean out downstream was Ok, with little buildup of grease.
- Fred Meyer: Met with the assistant manager to look over the grease trap and discuss pumping options.

NATURAL TREATMENT SYSTEM (NTS)

- Replaced 52 sprinklers at the NTS.
- Replaced 10 supply line whips.
- Replaced 6 support rods.
- The #3 Amiad filter was out of service which required sending more water to the high zones while service work was completed.

MAINTENANCE ACTIVITIES

- Replaced the power phase monitor for the #2 Primary Clarifier.
- Replaced all the building signs at the plant with new Stainless-Steel signs. (See attached)
- Replaced the engine block heater for the generator at the Highland Station.
- Replaced the drive pin and changed the screen for the #2 Amiad filter at the Natural Treatment System.
- Had Western Burner replace the butterfly valve for the digester gas line to the #1 Boiler.
- Installed vents along the front side of the lower storage part of the observation deck at the Natural Treatment System.
- Rebuilt the turntable for the #1 Secondary Clarifier with new bearings and races.
- Installed the newly rebuilt vale actuator for the irrigation zone 1H at the Natural Treatment System.
- Replaced the above ground valve for the pressure main on both Wilbur 1 and Wilbur 2 stations.
- Rebuilt the upper gear box for the #1 Primary Clarifier.
- Had the bad asphalt spots in the driveway replaced and all the cracks filled by Umpqua Asphalt.

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.
- When discharging from the pond we sample daily for PO4 at SW5.
- When the river flow is less than 150 CFS we collect PO4 samples for testing weekly at SW1, SW6, SW5, and MW1. We also test MW1 for pH, Temp. and D.O.
- Number of Tests for permit: 133

13 CBOD's	31 pH	13 Fecal/E. Coli	5 TKN	5 Nitrate
13 TSS	31 Cl2 Res.	13 Ammonia	9 Total Pho	osphorus

Precision results: Accuracy Results:
 In control: 133 In Control: 120
 Out of control: 0 Out of Control: 0

• On 10/20/17, collected stormwater samples. Preserved and refrigerated.

• Collected and shipped Lab water sample, along with stormwater samples, on 10/23/17.

PERSONNEL/COMMUNITY SERVICE ACTIVITIES

- Chad Snyder rejoined our staff as an Operator.
- Jade Mecham attended the PNCWA conference in Vancouver WA.
- Kevin Bruton spent three days helping our Coos Bay project.

UPCOMING EVENTS

OPERATIONS/NTS:

- Chlorinating NTS irrigation lines and shut down of the facilities for the season.
- Clean up of equipment and inventory checks.
- Order parts and trees.
- Preparation for winter mode of operations. Getting Bisulfite system into operation.

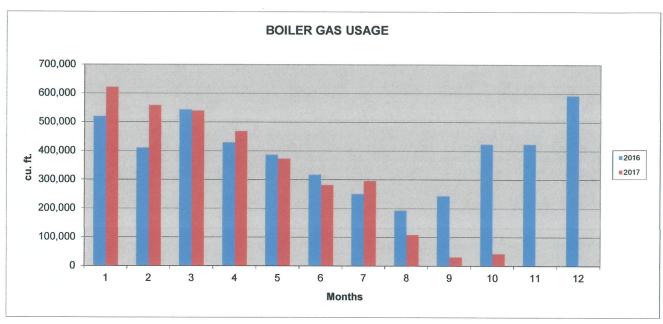
MAINTENANCE:

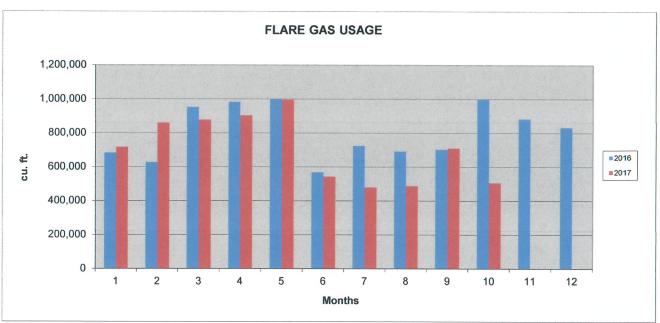
- Install Vacuum prime system for the #2 pump at Wilbur #2
- Rebuild the W-3 Strainer
- Replace all Yard light bulb with LED bulbs

Enclosures: Boiler/Flare Gas Usage graphs

12 Month Moving Avg. (to be delivered to Board Meeting) Violation Sum-Limit Report (to be delivered to Board Meeting)

Building Signs Upgrade





Replaced all the old Building Signs



All the old wooden building signs were replaced with new metal signs. Also, a new sign was made for the Biosolids building. The new signs were cut from Stainless Steel using a Plasma cutter. The new signs were made to the same size as the old wooden signs that have been up for 20 years. The letters were cut out of the stainless sheet leaving the center of the lettering blank. Then the sign was backed using a UV resistant black plastic that made a long lasting durable sign that will last for many years to come. The signs were designed and made by the staff with the aid of the plasma cutting table at the Steel Outlet.

CH2M HILL-RUSA Expenditure Report

CY 30

		CY 30		
ITEM	Monthly Expenditure	PROJECT TO DATE EXPENDITURE	ANNUAL BUDGET AMOUNT	BUDGET AMOUNT REMAINING
Labor				
Labor-Site	\$48,849	\$166,287	\$749,286	\$582,999
	\$4,339	\$13,862	\$53,000	\$39,138
Labor-Consulting	\$4,339 \$1,490	\$4,174	\$21,890	\$17,715
Overtime	\$1,490 \$0	\$4,174 \$0	\$21,890 \$0	\$17,715 \$0
_abor-Flex	φ0	φυ	ΨΟ	ΨΟ
Labor Subtotal	\$54,678	\$184,324	\$824,176	\$639,852
Materials and Supplies				
Jniform Expense	\$452	\$1,192	\$7,020	\$5,828
Dues & Subscriptions	\$50	\$970	\$1,810	\$840
Meeting Facilities	\$0	\$307	\$3,050	\$2,743
Tuition Fees	\$185	\$363	\$3,950	\$3,588
Safety Training	\$5	\$12	\$2,200	\$2,188
Auto Mileage Reimbursement	\$403	\$760	\$3,477	\$2,717
Auto Rentals	\$0	\$0	\$400	\$400
Air Transportation	\$0	\$0	\$520	\$520
Meals Travel	\$94	\$106	\$890	\$784
odging	\$456	\$456	\$3,960	\$3,504
Chemicals	\$2,554	\$11,493	\$80,463	\$68,970
Outside Services	\$626	\$1,115	\$2,400	\$1,286
aboratory Services	\$5,082	\$8,530	\$25,050	\$16,520
emporary Help Agency	\$0	\$0	\$0	\$0
Contract Hauling	\$0	\$0	\$0	\$0
latural Gas	\$545	\$799	\$4,800	\$4,001
Fuel Oil	\$252	\$252	\$16,440	\$16,188
Vater	\$879	\$1,384	\$4,020	\$2,636
Subcontract Service Other	\$2,762	\$5,747	\$56,185	\$50,438
Supplies Miscellaneous	\$0	\$180	\$6,000	\$5,820
Felephone Office	\$2,029	\$3,275	\$11,200	\$7,925
Auto Leases	\$9	\$19	\$180	\$161
	\$34	\$63	\$3,600	\$3,537
Fleet Vehicle Expense	\$1,144	\$1,972	\$16,350	\$14,378
Supplies Office	\$0	\$1,972 \$0	\$3,961	\$3,961
Computer Expense			The state of the s	
Other Office Expense	\$0 \$0	\$0	\$0	\$0
Jobsite Trash Removal	\$0 ***	\$0 ***	\$6,600	\$6,600
Advertising Recruiting	\$0	\$0	\$0	\$0
Safety Equipment	\$790	\$1,250	\$4,000	\$2,750
icenses Fees	\$100	\$100	\$1,500	\$1,400
Meals Business	\$52	\$269	\$3,585	\$3,316
Postage Freight	\$67	\$168	\$1,200	\$1,032
Sales Use Tax	\$0	\$0	\$0	\$0
Other Taxes nsurance Other	\$0 \$28	\$0 \$141	\$0 \$10,077	\$0 \$9,936
Materials & Services Subtotal	\$18,598	\$40,921	\$284,887	\$243,966
Repairs	. ,		. ,	,
Equipment Rental	\$0	\$0	\$2,300	\$2,300
Equipment Maintenance	\$12,988	\$16,684	\$73,900 \$73,900	\$57,216
	\$0	\$0	\$73,900 \$0	\$37,210 \$0
Building Maintenance	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Client Plant Equipment	ъ0 \$598	\$0 \$1,109	\$0 \$0	ەق \$1,109
Outside Services Sub-Contract Services-Other	\$0 \$0	\$1,109 \$0	\$0 \$0	-\$1,109 \$0
Repairs Subtotal	\$13,586	\$17,793	\$76,200	\$58,407
PROJECT TOTAL	\$86,862	\$243,038	\$1,185,263	\$942,225

CASH DISBURSEMENT RECAP BOARD MEETING NOVEMBER 8, 2017

Cash Disbursements Since the Last Board Meeting

ΔΙΙ	Funds	
ΜII	runus.	

Total of Prepaid Checks & ACH Transactions 60,503.19
Total of Regular Checks & ACH Transactions 368,901.86

Total Expenditures (not including Payroll) 429,405.05

Payroll:

Net Payroll - October 2017 55,287.67

All Checks & ACH Transactions since the Board Meeting of October 11, 2017 484,692.72

Accounts Payable

Checks by Date - Detail by Check Date

User: christine

Printed: 11/3/2017 12:45 PM



Check Amoun	Check Date	Vendor Name	Vendor No	Check No
	Reference	Description	Invoice No	
	10/31/2017	Internal Revenue Service	DNB	ACH
7,319.32	PR Batch 00001.10.2017 Feds	PR Batch 00001.10.2017 Federal Income Tax	Oct 17 PR	
4,974.48	PR Batch 00001.10.2017 FIC.	PR Batch 00001.10.2017 FICA - Employee	Oct 17 PR	
4,974.48	PR Batch 00001.10.2017 FIC.	PR Batch 00001.10.2017 FICA - Employer	Oct 17 PR	
1,163.38	PR Batch 00001.10.2017 Med	PR Batch 00001.10.2017 Medicare - Employee	Oct 17 PR	
1,163.38	PR Batch 00001.10.2017 Med	PR Batch 00001.10.2017 Medicare - Employer	Oct 17 PR	
19,595.04	s ACH Check for Vendor DNB:	Total for thi		
	10/31/2017	Oregon Dept. of Revenue	OR-Rev	ACH
4,636.6	PR Batch 00001.10.2017 Oreş	PR Batch 00001.10.2017 Oregon W/Held	Oct 17 PR	
4,636.6	CH Check for Vendor OR-Rev:	Total for this A		
	10/31/2017	Pitney Bowes Purchase Power	PBPP	ACH
150.00		Postage refill for postage machine	OCT 2017	
150.00	S ACH Check for Vendor PBPP:	Total for this		
	10/31/2017	CIS Trust	CIS INS	47953
19.89	PR Batch 00001.10.2017 CCI	PR Batch 00001.10.2017 CCIS Insurance AD&I	Oct 17 PR	
2,625.23	PR Batch 00001.10.2017 Den	PR Batch 00001.10.2017 Dental & Vision	Oct 17 PR	
32.50	PR Batch 00001.10.2017 Volu	PR Batch 00001.10.2017 Voluntary Dependent L	Oct 17 PR	
284.00	PR Batch 00001.10.2017 Volu	PR Batch 00001.10.2017 Voluntary Life Insurance	Oct 17 PR	
135.12	PR Batch 00001.10.2017 Life	PR Batch 00001.10.2017 Life Insurance - er	Oct 17 PR	
200.04	PR Batch 00001.10.2017 Life	PR Batch 00001.10.2017 Life Insurance - Spouse	Oct 17 PR	
237.94	PR Batch 00001.10.2017 CCI	PR Batch 00001.10.2017 CCIS Insurance Long-	Oct 17 PR	
24,216.00	PR Batch 00001.10.2017 Med	PR Batch 00001.10.2017 Medical Ins w/RX	Oct 17 PR	
76.73	PR Batch 00001.10.2017 Shot	PR Batch 00001.10.2017 Short-Term Disability	Oct 17 PR	
27,827.5	Total for Check Number 47953:			
	10/31/2017	Nationwide Retirement Solutions	PEBSCO	47954
25.00	PR Batch 00001.10.2017 Roth	PR Batch 00001.10.2017 Roth Contribution	Oct 17 PR	
1,975.00	PR Batch 00001.10.2017 PEB	PR Batch 00001.10.2017 PEBSCO	Oct 17 PR	
2,000.00	Total for Check Number 47954:			
	10/31/2017	FRANKIE BETZ	UB*00028	47955
5.00		Refund Check		
1.2:		Refund Check		
23.73		Refund Check		
30.00	Total for Check Number 47955:	,		
	10/31/2017	Express Services, Inc.	Express	47956
1,210.00		Ellen payroll - week ending 10/8/17	19596211	
1,210.00		Ellen payroll - week ending 10/15/17	19645869	
2,420.00	Total for Check Number 47956:			

Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Invoice No	Description	Reference	
47957	REFUND	Andrew Oshita	10/31/2017	
	Sept - Oct 2017	Refund for sewer auto pay after home sold		60.00
			Total for Check Number 47957:	60.00
47958	USPS	US Postal Service	10/31/2017	
	Oct 2017	Postage for November bills		2,492.10
			Total for Check Number 47958:	2,492.10
47959	VERIZON	Verizon Wireless	10/31/2017	
	9794525243	Cell phone service		648.35
	9794525243 EQ	New equipment charges		527.44
	9794525253	Wireless for TV Van		39.02
			Total for Check Number 47959:	1,214.81
47960	SHRED-IT	Shred-It USA	10/31/2017	
	8123358920	Document Shred Service		77.00
			Total for Check Number 47960:	77.00
			Total for 10/31/2017:	60,503.19
			Report Total (11 checks):	60,503.19

Accounts Payable

Checks by Date - Detail by Check Date

User: christine

Printed: 11/3/2017 1:11 PM



Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Invoice No	Description	Reference	
ACH	STAPLES	Staples Credit Plan	11/08/2017	
11011	1920445421	Office & Kitchen supplies	11/00/201/	69.95
	1920534181	Kitchen supplies		4.73
	1921949321	Kitchen supplies		6.30
	21734	Web cameras, pens		215.76
	2173.	, eo cameras, pens		
		Tota	l for this ACH Check for Vendor STAPLES:	296.74
47961	APEX	Apex/Ace Home Center	11/08/2017	
	323089	Nozzle skids		14.47
			Total for Check Number 47961:	14.47
47962	WP	Avista Utilities	11/08/2017	
	Oct 2017	Natural gas service		58.95
			Total for Check Number 47962:	58.95
47963	BANNERM(BANNER BANK	11/08/2017	
.,, 05	10172017	Panda-Easy Savings Discount	11/00/201/	-0.28
	10192017	Red Lion on the River-Easy Savings	credit	-5.94
	102517T	International Trans Fee-Microsurvey		3.56
	10252017	Red Lion on the River-Easy Savings		-7.47
	AA 100917	Pitney Bowes - postage machine lea		81.00
	AA 101117	Safeway - Board Meeting Snacks		12.89
	AA 101317	Walgreens - Halloween candy	29.98	
	AA 101817	Amazon - Portable A/C unit for back	590.06	
	AA 102417	Wayfair - Kitchen table w/stools	295.99	
	AA 102517	Microsoft - Business essentials subs	cription	30.00
	CM 100417	Chen's - Christine & Angie working	lunch	21.00
	CM 100917M	Starbucks - Meal - OGFOA - Christi	ne	5.90
	CM 100917P	DT Portland Park - Parking - OGFO	A - Christine	3.00
	CM 101017	Starbucks - Meal - OGFOA - Christi	ne	5.90
	CM 101117L	Double Tree Hilton - Lodging - OGH	FOA - Christ	194.86
	CM 101117M	Subway - Meal - OGFOA - Christing	2	7.17
	CM 101117M	Double Tree Hilton - Meal - OGFOA	A - Christine	26.50
	CM 102017	Newegg.com - 2 monitors for finance	e dept	319.98
	CM 102217L	Red Lion - UBOS section training -	Christine	160.27
	CM 102217M	Red Lion - Meal - UBOS section tra	ining - Chris	26.50
	CM 102217M	Starbucks - Meal - UBOS section tra	nining - Chris	6.60
	CM 102417	Microsoft - Office 365 Business sub	scription	126.61
	DF 101317	Piriform - C Cleaner for Dave's work	kstation	34.95
	DF 101617	Newegg.com - 2 monitors for crew of	•	358.00
	DF 102417	Microsurvey - CAD premium servic		395.00
	DR 101117	Roseburg Urgent Care - DOT physic		118.00
	DR 102117D	Olive Garden - Dinner - PNCWA - I		30.53
	DR 102117L	Buffalo Wild Wings - Lunch - PNCV	WA - Dean	21.78
	DR 102217	Subway - Lunch - PNCWA - Dean		12.33
	DR 102317	Subway - Lunch - PNCWA - Dean		10.38
	DR 102617	Hilton - Lodging - PNCWA - Dean		855.03

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	GO 100317	Ten Down-DCUCC Lunch Mtg	Reference	15.50
	GO 100317 GO 100417	Do Co Clerk-Record Easement		47.50
	GO 100917 GO 100917	Do Co Clerk-Copies of Easements		9.50
	GO 100317 GO 101317	Rsbg Book & Stationery-Pencils		6.59
	JB 101217	Bagel Tree-Staff meeting supplies		36.05
	JB 101217S	Safeway-Staff meeting supplies		11.77
	JB 101517	Jantzen Beach B&G-NW Biosolids Conf-	Dinner	19.00
	JB 101617P	Panda-NW Biosolids Conf-Dinner		7.10
	JB 101617R	Red Lion-NW Biosolids Conf-Lodging		148.74
	JB 102517	Hilton-PNCWA Annual Conf-Lodging, Ry	yon K	694.32
	JB 102617	Hilton-PNCWA Annual Conf-Lodging, Jir		1,179.26
	KB 101117	Boot Barn - Work boots - Kyle		99.99
	KB 101217	Evergreen Family Medicine - DOT Physic	al	150.00
	KB 101717	Carlos' Restaurant - UBOS lunch - KB, TI		60.84
	MC 100517	Walmart - Phone case	τ, Στ.,	30.00
	MC 100317 MC 102317	Driftwood Inn - Dinner - APWA Conf - M	att	20.75
	MC 102317L	Surfsand Resort - Lodging - APWA Conf		359.04
	MC 102317E	Pizza a Feta - Dinner - APWA Conf - Matt		26.75
	MC 102417 MC 102517	Bigfoots Steakhouse - Dinner - APWA Co		23.25
	MC 102617	Finns Fishhouse - Dinner - APWA Conf -		22.73
	MC 102017 MC 102717	Chalet - Dinner - APWA Conf - Matt	witt	16.75
	RC 101117	Roseburg Urgent Care - DOT physical		118.00
	RK 10032017	Ten Down Bowling-Ryon K		15.75
	RK 10032017	Carlos-UBOS Lunch Ryon & John		28.25
	RK 101717 RK 102217	Gas for '07 Chevy		14.00
	RK 102217	Wiper Blades for '07 Chevy		6.29
	SL 100217	PNCWA - Credit		-70.00
	SL 100217 SL 100917	Backflow Mgmt Inc - Backflow recertifica	ation fo	200.00
	SL 102617	Hilton - Lodging - PNCWA - Steve	ation it	1,150.85
	SO 102417	Homewood Suites - Lodging - PNCWA - S	Scott	405.86
			Total for Check Number 47963:	8,624.51
47074	DENITI EVII	Dandler Welling		0,024.31
47964	BENTLEYW 55912	Bentley Welding Trench gate	11/08/2017	916.56
			Total for Check Number 47964:	916.56
47965	OMI	CH2MHill OMI	11/08/2017	
47903	66214	Professional services per agreement	11/08/2017	120,453.57
	00214	Froressional services per agreement		120,433.37
			Total for Check Number 47965:	120,453.57
47066	Cl. d		11/00/2017	
47966	Chytka 124872	Chytka Pest Control LLC Pest Control-November	11/08/2017	40.00
			Total for Check Number 47966:	40.00
47967	WATER INV 03386	City of Roseburg Bulk water use - Sept	11/08/2017	87.26
	INV 03380	Bulk water use - Sept		
			Total for Check Number 47967:	87.26
47968	CO PAPER	Coastal Paper & Supply Inc.	11/08/2017	
	533327	Paper towels and toilet paper		405.25
			Total for Check Number 47968:	405.25
			Tom. 10. Chem Humber 17700.	103.23
47969	CRADAR	Cradar Enterprises, Inc	11/08/2017	
	002853	Pay request #4 for Brown Ave Project		194,683.75
	002853 Ret	Pay request #4 for Brown Ave Project reta	inage	-9,734.19

Check Amount	Check Date Reference	Vendor Name Description	Vendor No Invoice No	Check No
184,949.56	Total for Check Number 47969:			
27.44	11/08/2017	DC Precisions Lube & Tune Oil change 2007 Chevy	SHAUN 87902	47970
27.44	Total for Check Number 47970:			
900.00	11/08/2017	Dept of Admin Services - DAS Cashier ORCPP Annual Membership renewal	DAS STAT ARQ17740	47971
900.00	Total for Check Number 47971:			
160.00	11/08/2017 mer	Dept of Environmental Quality Stephen T Lusch, Collection IV-10707, Treatment	DEQ Stephen T Lusch	47972
160.00	Total for Check Number 47972:			
136.50 107.83 103.55 18.19 20.81		Douglas County Tax Collector Property Taxes, 0 Long Meadows, R18529 Property Taxes, 605 Long Meadows, R18545 Property Taxes, 411 Long Meadows, R18553 Property Taxes, 0 Long Meadows, R18593 Property Taxes, 0 Long Meadows, R19041	DCTax R18529 R18545 R18553 R18593 R19041	47973
386.88	Total for Check Number 47973:			
202.71 64.14 10.28 64.14 61.64 51.37 64.14 61.64 64.14	11/08/2017 Service: 14806 Service: 105797 Service: 106289 Service: 105793 Service: 23920 Service: 105796 Service: 105794 Service: 105795	Douglas Fast Net Internet Services-Admin Internet Services-Highland PS Admin Hosting Internet Services-Keady Ct Internet Services-No. Bank PS Internet Services-NTS Internet Services-Wilbur 1 PS Internet Services-Wilbur 2 PS Internet Services-Winchester P	DFN Nov 2017 Admin Nov 2017 High Nov 2017 Host Nov 2017 Keady Nov 2017 NB Nov 2017 NTS Nov 2017 Wilb 1 Nov 2017 Wilb 2 Nov 2017 Winch	47974
644.20	Total for Check Number 47974:	T. (DEV. 20	D. 1 D. 100	4=0==
38.20 38.20	11/08/2017	EARTH20 Bottled water service Bottled water delivery	EARTH 055722 244321	47975
76.40	Total for Check Number 47975:			
2,756.16 110.00	11/08/2017	EJ USA Inc. Manhole Frames & Risers Freight charge	EJIW 110170088468 110170090005	47976
2,866.16	Total for Check Number 47976:			
907.50 1,119.25	11/08/2017	Express Services, Inc. Payroll for Ellen - week ending 10/22/17 Payroll for Ellen - week ending 10/29/17	Express 19672792 19712632	47977
2,026.75	Total for Check Number 47977:			
75.00	11/08/2017	F3B Construction LLC Locate stickers	F3B CONS 6013	47978
75.00	Total for Check Number 47978:			

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
47979	FASTENAL ORROS183363 ORROS183833	Fastenal Company CCTV Coax Repair Socket set, misc sockets, screwdriver set	11/08/2017	34.15 215.92
			Total for Check Number 47979:	250.07
47980	GRAPHDIM 993	Graphic Dimensions, Inc. Cutting of November Utility Bills	11/08/2017	30.70
			Total for Check Number 47980:	30.70
47981	HANDY 102731	Handyman Hardware Mineral Oil for Backhoe	11/08/2017	13.98
			Total for Check Number 47981:	13.98
47982	EDURED1 364 Channon	Hobi Brothers Properties Inc EDU Reduction for 364 Channon, R44614	11/08/2017	10.00
			Total for Check Number 47982:	10.00
47983	LOWES 901098 901524	Lowes Screw driver bits for tool room Light bulbs	11/08/2017	16.11 18.92
			Total for Check Number 47983:	35.03
47984	MSTRCR	MasterCare Cleaning Co Inc	11/08/2017	
	2537Ј	Janitorial Services-October		390.00
			Total for Check Number 47984:	390.00
47985	CMM Oct 2017	Christine Morris Mileage Reimbursement-October	11/08/2017	451.01
			Total for Check Number 47985:	451.01
47986	MTMCOMM 439211012017	MTM Communications Monthly anwering service w/holiday	11/08/2017	63.12
			Total for Check Number 47986:	63.12
47987	OR-LIN 102728 105683 108696 99719	Oregon Linen, Inc. Laundry service Laundry service & mats Laundry service & jeans-Kyle B Laundry service	11/08/2017	42.02 81.97 170.80 42.02
			Total for Check Number 47987:	336.81
47988	OR-TOOL 416081	Oregon Tool & Supply Concrete tool	11/08/2017	18.95
			Total for Check Number 47988:	18.95
47989	ORE TREE 640	Oregon Tree Works LLC Tree removal at Long Meadows Ln NTS	11/08/2017	3,600.00
			Total for Check Number 47989:	3,600.00
47990	PPL Oct 17 140G Oct 17 411S	Pacific Power Power Usage-140 LM-NTS Gate Contract-411 LM-Storage Bldg	11/08/2017	19.94 11.82

Check Amoun	Check Date Reference	Vendor Name Description	Vendor No Invoice No	Check No
33.1	Reference	Usage-411 LM-Storage Bldg	Oct 17 411SU	
10.63		Power Usage-425 Long Meadow	Oct 17 425 LM	
649.5		Power Usage-Admin Bldg	Oct 17 Admin	
1,680.50		Power Usage-Highland PS	Oct 17 High	
189.30		Contract Min&Usage-Keady Ct PS	Oct 17 Keady	
135.89		Power Usage-Loma Vista PS	Oct 17 LV PS	
111.3		Power Usage-North Bank PS	Oct 17 NBank	
12,483.20		Contract/Power Usage-NTS PS	Oct 17 NTS PS	
1,313.8 85.02		Power Usage-South Bank PS Power Usage-Wilbur 1 PS	Oct 17 SBank Oct 17 Wilb1	
109.4		Power Usage-Wilbur 2 PS	Oct 17 Wilb2	
21,932.74		Power Usage-WWTP 1	Oct 17 WWTP1	
28.10		Power Usage-WWTP 2	Oct 17 WWTP2	
38,794.44	Total for Check Number 47990:			
	11/08/2017	Premium Landscape, Inc.	Premium	47991
180.2	100.2017	Landscaping services-October	20833	.,,,,
180.2:	Total for Check Number 47991:			
	11/08/2017	Ritz Safety	RITZ	47992
79.49		Heavy duty Neoprene smooth	5483794	
79.49	Total for Check Number 47992:			
	11/08/2017	Dean Ronk	RONKDEAN	47993
214.00	nce	ct 17 Mileage Reimbursement-PNCWA conferen	Oct 17	
214.00	Total for Check Number 47993:			
29.66	11/08/2017	Roseburg Auto & Truck Supply Diesel fluid	A&I 751502	47994
29.6	Total for Check Number 47994:			
	11/08/2017	Roseburg Towing Service, LLC	RsbgTow	47995
350.00		Tow - TV Van	34518	
350.00	Total for Check Number 47995:			
	11/08/2017	The Steel Outlet	STEELOUT	47996
18.13		Nozzle skids	155834	
18.1:	Total for Check Number 47996:			
	ICA) 11/08/2017	NITED UNITED RENTALS (NORTH AMERI	UNITED	47997
26.50		Engine ignition	925558	
26.50	Total for Check Number 47997:			
	11/08/2017	Willamette Graystone, LLC	WILLGRAY	47998
146.00		Tammoseal	15756368	
146.00	Total for Check Number 47998:			
	11/08/2017	Zoom Motorsports	MOTORSP	47999
280.00		Install battery-Ford F450	10806	
574.00		3000 watt samlex invertor & install	10829	
854.00	Total for Check Number 47999:			

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for 11/8/2017:	368,901.86
			Report Total (40 checks):	368,901.86