



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

AGENDA
REGULAR MONTHLY BOARD MEETING

September 13, 2017
RUSA Board Room
4:00 p.m.

Board of Directors

John Dunn, Chair
David Campos

Rob Lieberman, Vice Chair
Jerry Giese

Kelsey Wood

- 1. Call to Order**
- 2. Roll Call**
- 3. Consider Minutes**
 - a. August 9th, 2017 Regular Board Meeting
- 4. CH2M Operations Contract Extension**
- 5. General Managers Report**
 - a. Brown Avenue Area Improvements Project Phase 5
 - i. Project update. Pay estimate #2
 - b. Back Nine Sanitary Sewer Phase 1
 - i. Project update.
 - c. WWTP Roof Leak Claim
 - i. Update on negotiations to resolve the claim for losses due to the roof leak.
 - ii. Pay Request #5 release of retainage.
 - d. Purchase of new Staff vehicle.
 - e. Employee Insurance Coverage 2018
 - f. Sewer main replacement off Terrace Drive

- 6. New Developments**
- 7. Staff Report**
- 8. Permits Issued**
- 9. CH2M Operations Report**
- 10. Accounts Payable**
- 11. Other Business**



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 Chairman, John Dunn, called the regular monthly Board Meeting to order at 4:00 p.m. on August 9, 2017 at 1297 N.E. Grandview Drive.

ROLL CALL

Directors

Present: Chairman John Dunn, Vice-Chair Rob Lieberman, Kelsey Wood and Jerry Giese
Absent: David Campos

Others present: General Manager Jim Baird, Finance Director Christine Morris, Collection System Superintendent Steve Lusch, Accounting Clerk Angela Allen, CH2M Project Manager Jade Mecham and CH2M Regional Manager Brian Helliwell.

Consideration of the minutes of the Regular Monthly Board Meeting of Wednesday, July 12, 2017.

Jerry Giese moved to approve the minutes, as presented, for the Wednesday, July 12th, 2017 Roseburg Urban Sanitary Authority Regular Monthly Meeting.
Rob Lieberman seconded the motion.
The motion passed unanimously.

CH2M Operations Contract Extension

Jim Baird presented the Board with the CH2M Hill-RUSA Expenditure Report for review. Jerry Giese requested that we table the discussion because he didn't feel he had time to review this report to be informed enough to vote. Discussion regarding the information continued and Jim Baird reminded everyone of the timeline for obtaining proposals.

Jerry Giese moved to table the CH2M Operations Contract Extension until the next Board Meeting on September 13, 2017 to allow time to review the CH2M Hill-RUSA Expenditure Report.
Kelsey Wood seconded the motion.
The motion had a tie vote and was tabled.

General Managers Report

Brown Avenue Area Improvement – Phase V

The contractor has installed approximately 700 feet of new sewer main and two manholes. The project is proceeding on schedule. The Contractor submitted pay estimate #1 in the amount of \$214,633.97. The project Engineer recommended that RUSA accept this request and issue payment to the Contractor.

Staff recommends that the Board approve pay request #1 in the amount of \$214,633.97.

Jerry Griese moved to approved pay request #1 from The Contractor in the amount of \$214,633.97.

Kelsey Wood seconded the motion.

The motion passed unanimously.

Back Nine Sanitary Sewer Extension Project

i.e. Engineering is working on redesigning the project. Staff met with the project engineers and Romtec Utilities representatives to resolve any questions regarding the new design.

i.e. Engineering has submitted the new pump station design requirements to Romtec Utilities so that they can update the system design.

Preliminary schedule is for construction to begin in September. Due to the Infrastructure Finance Administration's error in stating there were funds available to start the project, Douglas County is stepping in to help with funds for the project.

Wastewater Treatment Plant Leak Insurance Claim

We have received a counter offer of \$170,000 as compensation for our insurance claim. Jim Baird asked Jeff Pugh to review the release and provide a legal opinion to RUSA. Jeff is uncomfortable with some of the language that the release reserves claims CNA may have against RUSA.

Jim Baird has asked SDAO to provide a release that would be a mutual release. Mike Hackbart, of SDAO, has provided a release that they have used in the past and we have forwarded the document to Jeff for his review and comment. RUSA wants to preserve the liability that the contractor may have for the work performed, but release the insurance company and RUSA for the Leak Claim.

CH2M Report

Jade Mecham, Project Manager at the WWTP, advised that the plant and NTS are running well. The NTS is way down on the phosphorus loading allowed at this time of the year. At some point in the future, other facilities may be able to purchase credit from RUSA to meet their discharge limits by using this additional reduction of nutrients providing improvement to the receiving river. There are a few businesses that have been advised of a grease issues and those will be followed up on later in August.

Accounts Payable

The Board reviewed the Accounts Payable and Addendum for the August 9th, 2017 Accounts Payable.

Jerry Griese moved to approve the Accounts Payable and Addendum, as presented, to the Board.

Kelsey Wood seconded the motion.

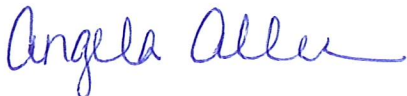
The motion passed unanimously.

Other Business

None presented.

There being no further business to come before the Board, the August Monthly Board Meeting was adjourned at 4:37 p.m.

Respectfully submitted,



Angela Allen
Accounting Clerk

GENERAL MANAGERS REPORT

Date: 9/7/2017
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 500 feet of new sewer main, 480 feet of building sewer and four manholes. The project is proceeding on schedule. The Contractor has submitted pay estimate #2 in the amount of \$147,010.60 with \$7,350.53 withheld as retainage for a pay request of \$139,660.07. The project Engineer has recommended that RUSA accept this request and issue payment to the Contractor.

Staff recommends that the Board approve pay request #1 in the amount of \$139,660.07.

Back Nine Sanitary Sewer Extension

i.e. Engineering has completed the plans and specifications for the project. They have submitted the pump station design report to the DEQ for their review and comment. i.e. Engineering has also submitted the gravity sewer portion of the project to RUSA for review and comment. Staff has forwarded the plans and specification to CH2M RUSA's Engineer of Record.

The schedule is for construction to begin in mid-September.

WWTP Roof Leak Insurance Claim

Jeff Pugh, RUSA's legal counsel, has edited the release form to reflect that our signing the release is specific to the two occasions that the roof leaked due to the contractor's poor workmanship. The release does not affect the warranties required by the contract document for the work completed under the contract.

WWTP Roof Replacement Project

With the resolution of the insurance claim we are prepared to release the retainage withheld on this project. The contractor has submitted pay request # 5 in the amount of \$32,618.75. This request is for the total amount retained under the contract.

The project Engineer has recommended that RUSA accept this request of \$32,618.75 and release the retainage.

Staff recommends that the Board approve pay request #5, final payment, in the amount of \$32,618.75.

Purchase of new Staff vehicle

We have received a quotation from Landmark Ford of Tigard for a Ford Edge. The price quoted through the Oregon State Purchasing Agreement is \$29,862.50. This quotation did not include delivery. The price would be \$30,162.50 with delivery. We asked Butler Ford of Ashland for a quote as they have provided the lowest price for the last four vehicles we have purchased. The price from Butler Ford including delivery to Roseburg is \$30,000.00

Staff would recommend that Butler Ford be awarded the purchase for a 2018 Ford Edge in the amount of \$30,000.00

Employee Insurance Coverage 2018

Staff has selected a health insurance plan provided by CIS. The coverage is a Copay plan with a \$250.00 deductible per individual and a maximum family deductible of \$750.00. The plan also has a maximum out of pocket of \$2,500.00 per individual with a family maximum of \$4,750.00.

Staff would like to discuss offering a Health Reimbursement Arrangement Voluntary Employees Beneficiary Association (HRA VEBA) and a Flexible Savings Account (FSA) to RUSA's employees.

Sewer Main Replacement off Terrace Drive

There existed a non-conforming community sewer in an alley off Terrace Drive between Overlook Street and Lane Street. The sewer line provided service to two homes. A vacant lot located adjacent to this alley is being developed with a new house. The owner wanted to connect to the existing non-conforming sewer line. This is not allowed under the current ordinances and policies of RUSA. As the sewer line predates RUSA's formation the current line has always been deemed a private line.

Staff negotiated with the owner of the property needing sewer service to pay 1/3 of the materials cost of a sanitary sewer mainline extension to serve the two existing customers and the new connection. RUSA staff installed approximately 150 of 8" sewer main and two manholes.



809 SE PINE STREET
POST OFFICE BOX 1271
ROSEBURG, OR 97470

(541) 673-0166
FAX: (541) 440-9392

September 6, 2017

Roseburg Urban Sanitary Authority

ATTN: Jim Baird

P.O. Box 1185

Roseburg, OR 97470

RE: Brown Avenue Area Improvements, Phase 5

Pay Request #2

Dear Mr. Baird;

Pay Request #2 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 \$139,660.07

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

Sincerely,

A handwritten signature in black ink that reads "Derek M. Miller, P.E." in a cursive script.

Derek M. Miller, P.E.

Project Engineer

TO: RUSA
1297 NE Grandview Drive
Roseburg, OR 97470

Contractor Name
Gradar Enterprises, Inc.
Brown Avenue, Phase 5
August 31, 2017
7/26/2017-8/25/2017

ATTN: Derek Miller, PE

Pay Estimate #2
Schedule A & B

CONTRACTOR EARNED ESTIMATE

ESTIMATE NO. 2
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
Cascade Community Federal Credit Union												
1	Mobilization	LS	1	\$ 116,940.00	\$ 116,940.00	1.00	\$ 116,940.00	0.00	\$ -	1.00	\$ 116,940.00	\$ -
2	Temporary Signs	LS	1	\$ 8,500.00	\$ 8,500.00	0.50	\$ 4,250.00	0.25	\$ 2,125.00	0.75	\$ 6,375.00	\$ 2,125.00
3	Temporary Barricades, Type III	LS	1	\$ 1,100.00	\$ 1,100.00	0.50	\$ 550.00	0.25	\$ 275.00	0.75	\$ 825.00	\$ 275.00
4	Flagger	Hour	110	\$ 40.00	\$ 4,400.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 4,400.00
5	Construction Survey Work	LS	1	\$ 12,000.00	\$ 12,000.00	0.25	\$ 3,000.00	0.25	\$ 3,000.00	0.50	\$ 6,000.00	\$ 6,000.00
6	4" Sanitary Sewer Pipe, 10' Deep	LF	957	\$ 75.00	\$ 71,775.00	240.00	\$ 18,000.00	456.00	\$ 34,200.00	696.00	\$ 52,200.00	\$ 19,575.00
7	4" Sanitary Sewer Pipe, 15' Deep	LF	313	\$ 125.00	\$ 39,125.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 39,125.00
8	4" Sanitary Sewer Pipe, 20' Deep	LF	45	\$ 140.00	\$ 6,300.00	0.00	\$ -	28.00	\$ 3,920.00	28.00	\$ 3,920.00	\$ 2,380.00
9	8" Sanitary Sewer Pipe, 10' Deep	LF	1,574	\$ 73.00	\$ 114,902.00	509.00	\$ 37,157.00	341.00	\$ 24,893.00	850.00	\$ 62,050.00	\$ 52,852.00
10	8" Sanitary Sewer Pipe, 15' Deep	LF	493	\$ 125.00	\$ 61,625.00	194.00	\$ 24,250.00	120.00	\$ 15,000.00	314.00	\$ 39,250.00	\$ 22,375.00
11	8" Sanitary Sewer Pipe, 20' Deep	LF	246	\$ 155.00	\$ 38,130.00	0.00	\$ -	46.00	\$ 7,130.00	46.00	\$ 7,130.00	\$ 31,000.00
12	Inside Drop, Y & CO @ Sta. 75+34.6	LS	1	\$ 2,200.00	\$ 2,200.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 2,200.00
13	Pipe Tees, 8"	Each	55	\$ 150.00	\$ 8,250.00	16.00	\$ 2,400.00	14.00	\$ 2,100.00	30.00	\$ 4,500.00	\$ 3,750.00
14	Manhole, 10' Deep	Each	11	\$ 7,250.00	\$ 79,750.00	2.00	\$ 14,500.00	4.00	\$ 29,000.00	6.00	\$ 43,500.00	\$ 36,250.00
15	Manhole, 15' Deep	Each	1	\$ 8,900.00	\$ 8,900.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 8,900.00
16	Remove Abandoned Structures	Each	4	\$ 900.00	\$ 3,600.00	1.00	\$ 900.00	0.00	\$ -	1.00	\$ 900.00	\$ 2,700.00
17	Filling Abandoned Structures	Each	2	\$ 900.00	\$ 1,800.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 1,800.00
18	Filling Abandoned Pipe in Place	LF	678	\$ 5.00	\$ 3,390.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 3,390.00
19	AC Trench Resurfacing	SF	10,660	\$ 7.00	\$ 74,620.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 74,620.00
20	Concrete Sidewalks	SF	560	\$ 14.00	\$ 7,840.00	0.00	\$ -	278.40	\$ 3,897.60	278.40	\$ 3,897.60	\$ 3,942.40
21	Concrete Driveways	SF	180	\$ 20.00	\$ 3,600.00	0.00	\$ -	112.00	\$ 2,240.00	112.00	\$ 2,240.00	\$ 1,360.00
22	Concrete Curb and Gutter	LF	152	\$ 50.00	\$ 7,600.00	0.00	\$ -	57.00	\$ 2,850.00	57.00	\$ 2,850.00	\$ 4,750.00
23	Trench Resurfacing-Gravel	SF	550	\$ 1.00	\$ 550.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 550.00
24	Trench Resurfacing-Grass Seed	SF	920	\$ 2.00	\$ 1,840.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 1,840.00
25	Additional Sawcut per Parallel Pipe Detail	SF	450	\$ 2.00	\$ 900.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 900.00
26	Additional Excavation & Backfill per Parallel Detail	CY	155	\$ 45.00	\$ 6,975.00	0.00	\$ -	364.00	\$ 16,380.00	364.00	\$ 16,380.00	\$ (9,405.00)
27	Remove & Replace Bollard, Curb & Fence	LS	1	\$ 2,500.00	\$ 2,500.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ 2,500.00
Approved Change Orders / Extra Work												
1	PR#1 (Gas Main)	LS	1	\$ 3,983.50	\$ 3,983.50	1.00	\$ 3,983.50	0.00	\$ -	1.00	\$ 3,983.50	\$ -
					\$ -			0.00	\$ -	0.00	\$ -	\$ -
TOTAL CHANGE ORDERS					\$ 3,983.50							\$ -

ORIGINAL CONTRACT

\$ 689,112.00

CURRENT CONTRACT

\$ 693,095.50

TOTAL PREVIOUS PERIOD	\$	225,930.50	\$	147,010.60	\$	372,941.10	\$	(320,154.40)
TOTAL THIS PERIOD						\$	18,647.06	
TOTAL WORK TO DATE	5%	\$ 11,296.53	5%	\$ 7,350.53	5%	\$	354,294.04	
LESS RETAINAGE								
SUBTOTAL		\$ 214,633.97		\$ 139,660.07		\$	214,633.97	
LESS: PREVIOUS PAYMENTS						\$	139,660.07	
AMOUNT DUE THIS PERIOD								

INTERNAL

CREDIT INV.

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 #
9/6/2017	002839

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

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

Quantity	Description	Rate	Amount
1	PAY APPLICATION #2 - SCHEDULE A & B (\$147,010.60 - RETAINAGE @ 5% \$7,350.53 = \$139,660.07)	139,660.07	139,660.07
		Total	\$139,660.07

APPLICATION FOR PAYMENT NO. Retention

To: RUSA (OWNER)
 From: Umpqua Roofing Co., Inc. (CONTRACTOR)
 Contract: _____
 Project: RUSA Roof Repalcment
 OWNER's Contract No. 22096.13 ENGINEER's Project No. _____
 For Work accomplished through the date of: 10/31/16

1.	Original Contract Price:	\$ 670,848.00
2.	Net change by Change Orders and Written Amendments (+ or -):	\$ -18473.30
3.	Current Contract Price (1 plus 2):	\$ 652,374.70
4.	Total completed and stored to date:	\$ 652,374.70
5.	Retainage (per Agreement):	
	<u>5</u> % of completed Work: \$ _____	
	_____ % of stored material: \$ _____	
	Total Retainage:	\$ _____
6.	Total completed and stored to date less retainage (4 minus 5):	\$ 652,374.70
7.	Less previous Application for Payments:	\$ 619,755.95
8.	DUE THIS APPLICATION (6 MINUS 7):	\$ 32,618.75

Accompanying Documentation:

CONTRACTOR'S Certification:

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied on account to discharge CONTRACTOR's legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through _____ inclusive; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to OWNER indemnifying OWNER against any such Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective.

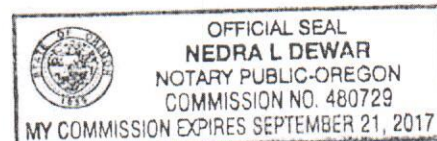
Dated January 20, 2017 Umpqua Roofing Co., Inc.

CONTRACTOR

By: Ryan Witt
 Ryan Witt, President

State of Oregon
 County of Lane
 Subscribed and sworn to before me this 24
 day of May, 2017

Michael Y. Dewar
 Notary Public
 My Commission expires: September 21, 2017



Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Dated 5-26-17 Pinnacle Western Inc.
 ENGINEER

By: Que Leona



PO Box 22424
Eugene OR 97402-0418
541/302-6850 Fax 541/302-6844
CCB #51465

CUSTOMER #: 1176

INVOICE #: 27378

INVOICE DATE: 05/23/17

DUE DATE: 06/22/17

BILL TO:

RUSA
1297 NE Grandview Dr.
Roseburg, OR 97470

JOB: 16024

RUSA Roof Replacement 2016
3485 W. Goedeck Ave.
Roseburg, OR 97471

JOB #	CODE	DESCRIPTION	RETENTION BALANCE	RETENTION DUE %	RETENTION DUE AMOUNT
		Retention billed.			
16024	91101	BUR-LABOR	7,487.71	100.0	7,487.71
16024	91102	BUR MATERIALS	9,104.00	100.0	9,104.00
16024	95001	ASBESTOS LABOR	2,135.90	100.0	2,135.90
16024	95002	ASBESTOS MATERIALS	237.30	100.0	237.30
16024	96001	SHEET METAL LABOR	8,746.50	100.0	8,746.50
16024	96002	SHEET METAL MATERIAL	5,831.00	100.0	5,831.00
16024	C001	Duck Work	233.42	100.0	233.42
16024	C002	Contract Deduct	-1,157.08	100.0	-1,157.08
RETENTION DUE:					32,618.75

Thank you for your business!

Application No: Retention Date: 5/24/17

ITEM	UNIT PRICE	ESTIMATED QUANTITY	SCHEDULE OF VALUES AMOUNT	QUANTITY COMPLETED	AMOUNT	%	MATERIAL STORED	AMOUNT COMPLETED AND STORED
1. Roofing Labor	\$		\$ 149,754.00	149,754.00	\$	100		\$ 149,750.00
2. Roofing Materials			182,080.00	182,080.00		100		
3. Asbestos Labor			42,718.00	42,718.00		100		42,718.00
4. Asbestos Materials			4,746.00	4,746.00		100		4,746.00
5. Sheet Metal Labor			174,930.00	174,930.00		100		174,930.00
6. Sheet Metal Materials			116,620.00	116,620.00		100		116,620.00
7. CO#1 Duck Work			4,668.30	4,668.30		100		4,668.30
8. CO#2 Contract Deduct			-23,141.60	-23,141.60		100		-23,141.60
9. Items from 5.02 Unit Pricing below included in schedule of values above								
10. Parapet Interior Face 1/2" Sheathing	6.35	3,392 lf	24,130.00	3,800 lf		112		24,130.00
11. Install Lateral (seismic) bracing	97,175.00	lump sum	97,175.00	100%		100		97,175.00
12.								
13.								
14.								
15.								
16.								
17.								
18.								
19.								
20.								
21.								
22.								
23.								
24.								
25.								
26.								
27.								
28.								
29.								
30.								
TOTAL			\$ 652,374.70	652,374.70	\$ 0.00	100	\$	\$ 652,374.70

Note: Total Schedule of Values Amount should equal the current Contract Price.

UNCONDITIONAL WAIVER AND RELEASE ON PROGRESS PAYMENT

PROJECT: RUSA Roof Replacement 2016


The undersigned has been paid and has received a progress payment in the sum of \$619,755.95 for all labor, services, equipment or material furnished to the job site or to RUSA on the job of RUSA located at 3485 W. Goedeck Ave., Roseburg, OR 97471 and does hereby release any mechanic's lien, stop notice, any state or federal statutory bond right, any private bond right, any claim for payment and any rights under any similar ordinance, rule or statute related to claim or payment rights for persons in the undersigned's position that the undersigned has on the above referenced project to the following extent.

This release covers a progress payment for all labor, services, equipment or materials furnished to the job site or to RUSA through 05/31/17 only and does not cover any retentions retained before or after the release date; extras furnished before or after the release date for which payment has not been received; extras or items furnished after the release date or pending modifications and changes. Rights based upon work performed or items furnished under a written change order which has been fully executed by the parties prior to the release date are covered by this release unless specifically reserved by the claimant in this release. This release of any mechanic's lien, stop notice or bond right shall not otherwise affect the contract rights, including rights between parties to the contract based upon a rescission, abandonment, or breach of the contract, or the right of the undersigned to recover compensation for furnished labor, services, equipment, or material covered by this release if that furnished labor, services, equipment or material was not compensated by the progress payment.

The undersigned warrants that he either has already paid or will use the monies he receives from this progress payment to promptly pay in full all of his laborers, subcontractors, materialmen and suppliers for all work, materials, equipment or services provided for or to the above-referenced project up to the date of this waiver.

DATE: 5/24/17

UMPQUA ROOFING CO., INC.


(signature)

Ryan Witt President
(title)

NOTICE: THIS DOCUMENT WAIVES RIGHTS UNCONDITIONALLY AND STATES THAT YOU HAVE BEEN PAID FOR GIVING UP THOSE RIGHTS. THIS DOCUMENT IS ENFORCEABLE AGAINST YOU IF YOU SIGN IT, EVEN IF YOU HAVE NOT BEEN PAID. IF YOU HAVE NOT BEEN PAID, USE A CONDITIONAL RELEASE FORM.

CONDITIONAL WAIVER AND RELEASE ON PROGRESS PAYMENT

PROJECT: RUSA Roof Replacement 2016

Upon receipt by the undersigned of a check from RUSA in the sum of \$32,618.75 payable to UMPQUA ROOFING CO., INC. and when the check has been properly endorsed and has been paid by the bank on which it is drawn, this document becomes effective to release any mechanic's lien, stop notice, any state or federal statutory bond right, any private bond right, any claim for payment and any rights under any similar ordinance, rule or statute related to claim or payment rights for persons in the undersigned's position, the undersigned has on the job of RUSA located at 3485 W. Goedeck Ave., Roseburg, OR 97471 to the following extent.

This release covers a progress payment for labor, services, equipment or materials furnished to the jobsite or to RUSA through 05/31/17 only and does not cover any retentions retained before or after the release date; extras furnished before the release date for which payment has not been received; extras or items furnished after the release date or pending modifications and changes. Rights based upon work performed or items furnished under a written change order which has been fully executed by the parties prior to the release date are covered by this release unless specifically reserved by the claimant in this release. This release of any mechanic's lien, stop notice or bond right shall not otherwise affect the contract rights, including rights between parties to the contract based upon a rescission, abandonment, or breach of the contract, or the right of the undersigned to recover compensation for furnished labor, services, equipment, or material covered by this release if that furnished labor, services, equipment or material was not compensated by the progress payment.

The undersigned warrants that he either has already paid or will use the monies he receives from this progress payment to promptly pay in full all of his laborers, subcontractors, materialmen and suppliers for all work, materials, equipment or services provided for or to the above-referenced project up to the date of this waiver.

Before any recipient of this document relies on it, said party should verify evidence of payment to the undersigned.

Unconditional Lien/Claim Waiver and Release will be signed, notarized and sent upon receipt of final payment.

DATE: 5/24/17

UMPQUA ROOFING CO., INC.


(signature)

Ryan Witt President
(title)

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 continues with the construction of the project. Construction is scheduled to be completed in October.
- 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 October 12th.
- 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
 - ie Engineering has completed the re-designing the project. The new design has been submitted to the DEQ and CH2M for review and approval.

ROSEBURG URBAN SANITARY AUTHORITY

AUGUST 2017 STAFF REPORTS

COLLECTION DEPARTMENT:

- Completed 49 work orders.
- Completed CCTV of 15,590 feet of mainline.
- Completed cleaning of 18,055 feet of mainline.
- Completed 25 manhole inspections.
- Cleaned and completed drawdown testing on the North Bank Lift Station.
- Removed and replaced 2 manholes and approximately 120 feet of mainline.

ENGINEERING DEPARTMENT:

- Completed 202 underground utility locate requests.
- Issued 12 permits and completed 10 inspections.
- Construction continues on the Brown Avenue Area Improvements Phase V. The Contractor has installed approximately 500 feet over sewer main and the associated manholes.
- i.e. Engineering has completed the redesign of the Back Nine Sanitary Sewer Extension project. The project plans and specifications are being reviewed by DEQ and CH2M.
- 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 construction of the O'Brien heights subdivision off Troost Street continues. The contractor has completed approximately 80% of the sewer main, the project is scheduled to be completed in October.

FINANCE DEPARTMENT:

- Vacancy Credits: 7 were processed, for a total of \$475.00 in August.
- Credit cards/eChecks: 507 payments totaling \$23,794.45 were collected in August. 49 payments received at the counter, 22 by voice response system, and 436 on-line.
Automatic Payments: 1,913 customer accounts are signed up. Received \$76,106.39 or approximately 13.8% of monthly billing

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

1) NEW CONNECTIONS

(Construction of new single family residential units)

Single Family Residential:

- 1603 SW Kendall Street
- 524 NE Clover Avenue
- 1789 NW Goetz Street
- 3107 W Woodside Avenue
- 2599 NW Troost Street

Commercial:

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

- None

2) RELAY PERMITS

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

- 679 W Union
- 250 W Riverside Drive
- 624 SE Parrott Street
- 640 W Harrison Street
- 1551 NW Primrose Court

3) DEMOLITION PERMITS

(Demolition of an existing structure)

- None

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)

- 250 W Riverside Drive
- 1789 NW Goetz Street

8) MANHOLE CORE DRILL

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

- None

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 Mecham*
DATE: September 6, 2017
SUBJECT: August 2017 Monthly Report

OPERATIONAL ACTIVITIES

- The treatment facility averaged 98% BOD removal and 94% 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 August 2017, was 252,000 KWHRS with a total Effluent flow of 90.60 million gallons, all of which went to the Natural Treatment System (NTS) at Outfall 002. The August 2016 electrical consumption was 231,000 KWHRS with a total Effluent flow of 88.34 million gallons, all of which went to the Natural Treatment System (NTS) at Outfall 002.
- Semi-annual sample collection for 3 days took place. All samples were shipped to an outside lab for analysis.
- Received an odor complaint for biosolids at a rural site. The DEQ also received the same complaint. We have received complaints from this person in previous yearly applications of biosolids. Paul Kennedy, DEQ, showed up to evaluate the situation. Found no odors or issues.
- The International biosolids truck is out of commission for repairs.

PRETREATMENT ACTIVITIES

The following pretreatment inspections were completed in August:

- Continue to work on development of revisions to the Pretreatment Implementation Manual for delivery to the DEQ in mid-November.
- *KFC on Harvard*: Notified manager of grease loss. They are currently pumping on a 3 month schedule and will check for the next pump date.
- *Human Bean*: The outfall was in good condition.
- *Pete's Drive-In*: The outfall was in Ok condition.
- *Fred Meyer*: Their interceptor was losing grease. Notified the assistant manager and will conduct a follow up next week.
- *Shari's*: The follow up showed that the tank problem had been addressed and grease loss has stopped.

NATURAL TREATMENT SYSTEM (NTS)

- Replaced 73 sprinklers at the NTS.
- Replaced 8 supply line whips.
- Replaced 8 support rods.
- Several sprinklers have been changed in Zone 1H to a spinner variety that works at a lower pressure at high elevations.
- The Amiad screen filter #2 sheered a keyway shaft that required replacement.
- The pond intake screen has been adjusted to run more frequently because of pond algae issues.
- New sprinklers have been added to high zone sites that can take more water.

MAINTENANCE ACTIVITIES

- Replaced check ball for the #3 ODS pump.
- Repaired water leak in the Lab behind the operators sink.
- Replaced the off float for the RAS building sump pumps.
- Connected the RAS high wet well alarm to the plant SCADA system.
- Replaced the check valves for the #1 RAS buildings sump pump.
- Replaced the check valves for the #2 RAS buildings sump pump.
- Had Western Burner repair the #1 Boiler with new gas throttle valve.
- Repaired the shaft locking mechanism for the Freightliner Slinger truck's hammer shaft.
- Removed the debris in front of the rubber seal on the #1 Influent Screen and evened out the positioning of the screen in the channel.
- Replaced the rear valve actuator for the Peterbilt sludge truck and installed new style stop switches.

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: 138
15 CBOD's 31 pH 14 Fecal/E. Coli 5 TKN 5 Nitrate
15 TSS 31 Cl2 Res. 15 Ammonia 7 Total Phosphorus
- Precision results: Accuracy Results:
In control: 138 In Control: 124
Out of control: 0 Out of Control: 0

- August 14-16, 2017, we collected Semi-annual samples and shipped to NRC for testing.
- On 8/17/17, collected and shipped Lab water sample.
- Ran tests for WP-271 unknowns and submitted data for grading.
- On 8/30/17, started sampling at MW1 at the NTS.

PERSONNEL/COMMUNITY SERVICE ACTIVITIES

-

UPCOMING EVENTS

OPERATIONS/NTS

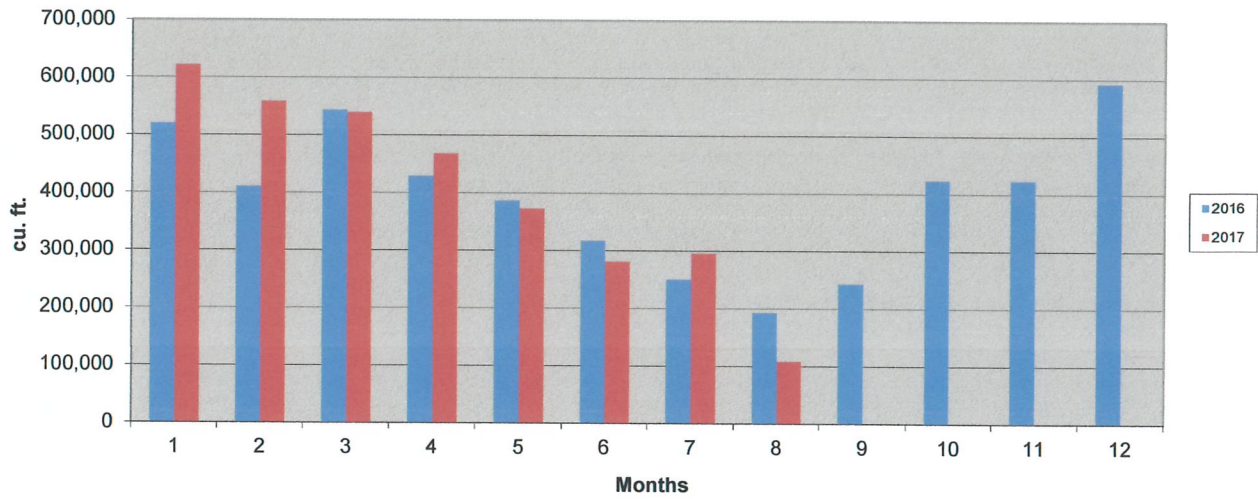
- Adjustments to the irrigation will be taking place, as river flow drops, to achieve the best water quality for lower flow benchmarks.
- Complete the application of all the dewatered biosolids and clean out the storage building.

MAINTENANCE:

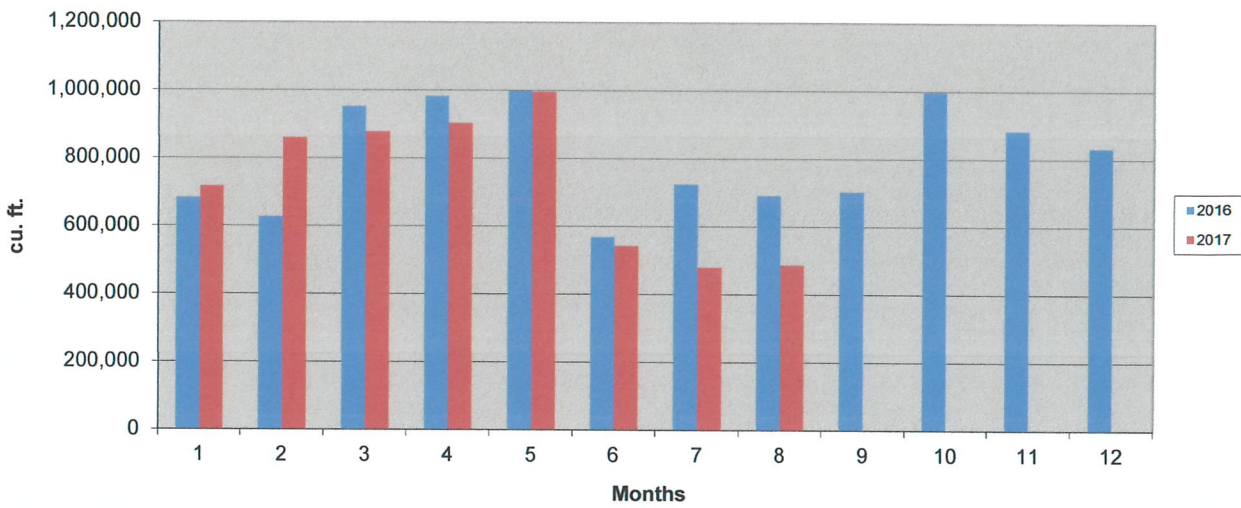
- Install Vacuum prime system for the #2 pump at Wilbur #2
- Rebuild the W-3 Strainer
- Replaced WAS pump #2 VFD

Enclosures: Boiler/Flare Gas Usage graphs
12 Month Moving Avg.
Violation Sum-Limit Report

BOILER GAS USAGE



FLARE GAS USAGE



12 MONTH MOVING AVERAGES

Month/Year	Plnt Inf Q Average MGD	Plnt Inf Average lbs/day CBOD /BOD	Plnt Inf Average lbs/day TSS
Sep-16	2.76	5686	5248
Oct-16	5.26	6712	6668
Nov-16	4.97	5471	4642
Dec-16	7.16	7106	5971
Jan-17	7.47	6853	5171
Feb-17	5.95	7396	6078
Mar-17	7.11	7531	6048
Apr-17	5.28	8807	6297
May-17	3.72	6888	6019
Jun-17	3.28	7194	5772
Jul-17	2.98	6661	5493
Aug-17	2.94	6326	5492
SUM	58.88	82631	68899
AVE	4.91	6886	5742
MAX	7.47	8807	6668
MIN	2.76	5471	4642

Limit Summary: (** designates values exceeding limit)
3 values exceeding limit.

Location/Parameter	Units	Limit	Actual
Plnt Ef - C BOD			
BOD Nit Inh 5 - BOD Nitrogen Inhib Tot 5 Day			
Average	MG/L	10.00	6.27
Max Weekly Avg (Wed Rule) , 8/20/2017	MG/L	15.00	8.67
Average Loading	lb/day	660.00	
Max Weekly Avg (Wed Rule) Loading	lb/day	990.00	
Plnt Ef - Effluent			
BOD Nit Inh 5 - BOD Nitrogen Inhib Tot 5 Day			
Maximum Loading	lb/day	1300	
Plnt Ef - C BOD			
pH Lab - pH Lab Standard Units			
Minimum , 8/13/2017	S.U.	6.30	6.31
Maximum , 8/14/2017	S.U.	8.50	7.30
Plnt Ef - C BOD			
Solids TSS - Total Suspended Solids TSS			
** Average	MG/L	10.00	12.87
Max Weekly Avg (Wed Rule) , 8/20/2017	MG/L	15.00	16.00
** 8/20/2017			16.00
** 8/27/2017			15.33
Average Loading	lb/day	660.00	
Max Weekly Avg (Wed Rule) Loading	lb/day	990.00	
Plnt Ef - Effluent			
Solids TSS - Total Suspended Solids TSS			
Maximum Loading	lb/day	1300	
Plnt Ef - C BOD			
Cl2 Residual - Chlorine Total Residual			
Average	MG/L	NA	
Efncy Pr - Plant Efficiency Process			
CBOD Removal - % Removal Efficiency			
CBOD % Rem	%	<85	98
Efncy Pr - Plant Efficiency Process			
TSS Removal - % Removal Efficiency			
TSS % Rem	%	<85	94
Plnt Ef - Effluent			
Nh3 N Ammonia - Nitrogen Ammonia Total As N			
Average	MG/L	NA	1
Maximum , 8/1/2017	MG/L	na	4
Plnt Ef - Effluent			
E Coli - E Coli			
Average	MPN	126	35
Maximum , 8/3/2017	MPN	406	107
Plnt Ef - Effluent			
XS Therms - Excess Thermal Load			
Maximum	MKCal	na	

We are in summer mode of operations with flow being sent to Outfall 002 (Natural Treatment System).

CASH DISBURSEMENT RECAP BOARD MEETING SEPTEMBER 13, 2017

Cash Disbursements Since the Last Board Meeting

All Funds:

Total of Prepaid Checks & ACH Transactions	96,324.69
Total of Regular Checks & ACH Transactions	<u>396,198.13</u>

Total Expenditures (not including Payroll)	<u><u>492,522.82</u></u>
--	--------------------------

Payroll:

Net Payroll - August 2017	56,761.91
---------------------------	-----------

All Checks & ACH Transactions since the Board Meeting of August 9, 2017	<u><u>549,284.73</u></u>
---	--------------------------

Accounts Payable

Checks by Date - Detail by Check Date

User: christine
Printed: 9/8/2017 9:41 AM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	02669	PERS Deposit	08/11/2017	
	JULY 17 PR	PR Batch 00002.07.2017 PERS Pick-Up	PR Batch 00002.07.2017 PER	620.52
	JULY 17 PR	PR Batch 00002.07.2017 OPSRP-Not W/Held	PR Batch 00002.07.2017 OPS	3,473.91
	JULY 17 PR	PR Batch 00002.07.2017 PERS - Not W/Held	PR Batch 00002.07.2017 PER	10,130.85
	JULY 17 PR	PR Batch 00002.07.2017 PERS W/Held	PR Batch 00002.07.2017 PER	4,639.98
Total for this ACH Check for Vendor 02669:				18,865.26
Total for 8/11/2017:				18,865.26
ACH	DNB	Internal Revenue Service	08/31/2017	
	Aug 17 PR	PR Batch 00001.08.2017 Medicare - Employer	PR Batch 00001.08.2017 Med	1,185.23
	Aug 17 PR	PR Batch 00001.08.2017 FICA - Employer	PR Batch 00001.08.2017 FIC.	5,067.91
	Aug 17 PR	PR Batch 00001.08.2017 Federal Income Tax	PR Batch 00001.08.2017 Fede	7,294.21
	Aug 17 PR	PR Batch 00001.08.2017 FICA - Employee	PR Batch 00001.08.2017 FIC.	5,067.91
	Aug 17 PR	PR Batch 00001.08.2017 Medicare - Employee	PR Batch 00001.08.2017 Med	1,185.23
Total for this ACH Check for Vendor DNB:				19,800.49
ACH	OR-Rev	Oregon Dept. of Revenue	08/31/2017	
	Aug 17 PR	PR Batch 00001.08.2017 Oregon W/Held	PR Batch 00001.08.2017 Ore	4,727.26
Total for this ACH Check for Vendor OR-Rev:				4,727.26
ACH	PBPP 1004751071	Pitney Bowes Purchase Power Ink for postage machine	08/31/2017	
Total for this ACH Check for Vendor PBPP:				95.98
47818	CIS INS	CIS Trust	08/31/2017	
	Aug 17 PR	PR Batch 00001.08.2017 Life Insurance - er	PR Batch 00001.08.2017 Life	135.49
	Aug 17 PR	PR Batch 00001.08.2017 Medical Ins w/RX	PR Batch 00001.08.2017 Med	24,216.06
	Aug 17 PR	PR Batch 00001.08.2017 Dental & Vision	PR Batch 00001.08.2017 Den	2,625.23
	Aug 17 PR	PR Batch 00001.08.2017 Short-Term Disability	PR Batch 00001.08.2017 Shoi	76.73
	Aug 17 PR	PR Batch 00001.08.2017 Life Insurance - Spous	PR Batch 00001.08.2017 Life	200.04
	Aug 17 PR	PR Batch 00001.08.2017 CCIS Insurance Long-	PR Batch 00001.08.2017 CCI	241.89
	Aug 17 PR	PR Batch 00001.08.2017 CCIS Insurance AD&I	PR Batch 00001.08.2017 CCI	19.97
	Aug 17 PR	PR Batch 00001.08.2017 Voluntary Life Insuran	PR Batch 00001.08.2017 Volu	284.00
	Aug 17 PR	PR Batch 00001.08.2017 Voluntary Dependent L	PR Batch 00001.08.2017 Volu	32.56
Total for Check Number 47818:				27,831.97
47819	PEBSCO	Nationwide Retirement Solutions	08/31/2017	
	Aug 17 PR	PR Batch 00001.08.2017 Roth Contribution	PR Batch 00001.08.2017 Rotf	25.00
	Aug 17 PR	PR Batch 00001.08.2017 PEBSCO	PR Batch 00001.08.2017 PEB	1,925.00
Total for Check Number 47819:				1,950.00
47820	Express	Express Services, Inc.	08/31/2017	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	19311150	Ellen payroll-week ending 8/6/17		968.00
	19340810	Ellen payroll-week ending 8/13/17		1,210.00
	19361366	Ellen payroll-week ending 8/20/17		1,210.00
Total for Check Number 47820:				3,388.00
47821	RSBG-AUD 28333	Roseburg Audiology Center Pure tone audiology-one employee	08/31/2017	35.00
Total for Check Number 47821:				35.00
47822	SHRED-IT 8122961117	Shred-It USA Secure shredding service	08/31/2017	75.60
Total for Check Number 47822:				75.60
47823	USPS Aug 2017	US Postal Service Postage for September UB Bills	08/31/2017	2,499.48
Total for Check Number 47823:				2,499.48
47824	VERIZON 9791010190 9791010200	Verizon Wireless Cell phone usage Wireless for TV Van	08/31/2017	648.02 39.02
Total for Check Number 47824:				687.04
Total for 8/31/2017:				61,090.82
ACH	02669	PERS Deposit	09/12/2017	
	Aug 17 PR	PR Batch 00001.08.2017 PERS Pick-Up	PR Batch 00001.08.2017 PER	620.52
	Aug 17 PR	PR Batch 00001.08.2017 PERS - Not W/Held	PR Batch 00001.08.2017 PER	8,124.39
	Aug 17 PR	PR Batch 00001.08.2017 PERS W/Held	PR Batch 00001.08.2017 PER	4,042.71
	Aug 17 PR	PR Batch 00001.08.2017 OPSRP-Not W/Held	PR Batch 00001.08.2017 OPS	3,580.96
	Aug PERS-Roundi	August PERS-Rounding		0.02
	Rounding	Rounding		0.01
Total for this ACH Check for Vendor 02669:				16,368.61
Total for 9/12/2017:				16,368.61
Report Total (12 checks):				96,324.69

Accounts Payable

Checks by Date - Detail by Check Date

User: christine
Printed: 9/8/2017 10:47 AM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	STAPLES	Staples Credit Plan	09/13/2017	
	1866289731	Chairs for Crew room		599.94
	1870610211	Toner and paper		611.56
	1870795101	Office supplies		23.99
	1877785571	Toner and kitchen supplies		210.39
	1880904451	Antistatic wipes & label maker tape refills		88.05
Total for this ACH Check for Vendor STAPLES:				1,533.93
47825	WP Aug 2017	Avista Utilities Natural Gas Usage-Admin Bldg	09/13/2017	29.04
Total for Check Number 47825:				29.04
47826	BANNERMC	BANNER BANK	09/13/2017	
	AA Aug 18	USPS - Mail pkg to IFA - documentation for rein		11.90
	AA Aug 24	Microsoft - Business essentials subscription		30.00
	AA Aug 9	Safeway - Cookies for Board Mtg		15.00
	CM Aug 25	Microsoft - Office 365 Subscription		112.50
	CM Aug 3	OMFOA - OGFOA Membership Dues - Christin		110.00
	GO Aug 1	Ten Down - Greg - DCUCC lunch		15.00
	GO Aug 10	SOWWSS - Short School - Greg		225.00
	JB Aug 22	Henrys-Collection crew mtg		14.00
	KB Aug 11A	Batteries Plus - Battery for flatbed trailer		17.45
	KB Aug 11B	Home Depot - Wood for dump truck bed		11.67
	KB Aug 17	PP Transport - DMV CDL Class A test fees for K		310.00
	KO Aug 15	Chens - UBOS lunch - kb dr so tn rc sl jb cm		63.50
	KO Aug 18	DMV - Kyle - test, upgrade to Class A CDL		115.50
	KO Aug 28	Good Vibrations - New TV screen to TV Van		179.95
	KO Aug 28	Walmart - New TV screen to TV Van - RETURN		-88.00
	KO Aug 28	Walmart - New TV screen to TV Van		88.00
	MC Aug 24	DMV - Matt test & upgrade to CDL A		115.50
	RC Aug 15	Rocky's Auto-CCTV Van repair		852.94
	RC Aug 21	Rocky's Auto-'11 Chevy repair		247.50
	RC Aug 4	Rocky's Auto-'11 Chevy Oil Change		29.94
	RK Aug 1	Ten Down - Ryon, John - DCUCC lunch		24.75
	SL Aug 14	ULine - First aid kits for vehicles		393.82
	SL Aug 14B	PNCWA - Steve - Conference Registration		650.00
	SL Aug 3	Adobe - Adobe DC subscription		179.88
	SL Aug 7	Home Depot - Air compressor and accessories		321.30
	SO Aug 8	Home Depot - Microwave & velcro for TV Van		72.95
	TN Aug 2	Home Depot-3/5" Chain for Elk Island access		94.97
Total for Check Number 47826:				4,215.02
47827	BIOMED 57988	bio-MED Testing Services Inc Motor Vehicle Reports for interns	09/13/2017	36.00
Total for Check Number 47827:				36.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
47828	CEN ELE 225616	Central Electrical Contracting, LLC Install Garage Door power & remove light-NTS	09/13/2017	146.69
Total for Check Number 47828:				146.69
47829	CH2M 4056450a 4056450b 4056450c	CH2M Inc. Project Management/Accounting Monitoring Plan 2017 Monitoring Report	09/13/2017	245.99 61.78 318.60
Total for Check Number 47829:				626.37
47830	OMI 65876	CH2MHill OMI Professional services per agreement	09/13/2017	120,453.57
Total for Check Number 47830:				120,453.57
47831	Chytka 124270	Chytka Pest Control LLC Monthly pest control service	09/13/2017	40.00
Total for Check Number 47831:				40.00
47832	C ROSE 60-17 61-17	City of Roseburg Right of way permit-Loma Vista Project Right of way permit-Military Project	09/13/2017	30.00 30.00
Total for Check Number 47832:				60.00
47833	CONCRETE 40783	Concrete Service Company Slurry for Terrace Project	09/13/2017	408.00
Total for Check Number 47833:				408.00
47834	CORIX 17713024292 17713025878	Corix Water Products Tone wire-Terrace project Quart lube & test plug for Terrace St project	09/13/2017	95.00 137.05
Total for Check Number 47834:				232.05
47835	CORRECT 35744	Correct Equipment, Inc. Vogelsang VX 186 Rotary Lobe Pump	09/13/2017	27,140.59
Total for Check Number 47835:				27,140.59
47836	CRADAR 002839 002839 Ret	Cradar Enterprises, Inc Pay Req#2-Brown Ave Phase 5 Pay Req#2-Brown Ave Phase 5 Retainage	09/13/2017	147,010.60 -7,350.53
Total for Check Number 47836:				139,660.07
47837	SHAUN 86430 86482 86626 86655	DC Precisions Lube & Tune Oil Change-'14 Ford F-450 PU Oil Change-'11 Ford F-450 PU Oil Change-'10 Chevy Silverado Oil Change-'11 Ford F-550 PU	09/13/2017	31.49 31.49 27.44 31.49
Total for Check Number 47837:				121.91
47838	DCCO-OP 834096	Douglas County Farmers' Co-op Lime for stock	09/13/2017	22.98
Total for Check Number 47838:				22.98

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
47839	DFN	Douglas Fast Net	09/13/2017	
	Sept 17 Admin	Internet Services-Admin	Service: 14806	202.71
	Sept 17 High	Internet Services-Highland PS	Service: 105797	64.14
	Sept 17 Host	Admin Hosting		10.28
	Sept 17 Keady	Internet Services-Keady Ct	Service: 106289	64.14
	Sept 17 NB	Internet Services-No. Bank PS	Service: 105793	61.64
	Sept 17 NTS	Internet Services-NTS	Service: 23920	51.37
	Sept 17 Wilb1	Internet Services-Wilbur 1 PS	Service: 105796	64.14
	Sept 17 Wilb2	Internet Services-Wilbur 2 PS	Service: 105794	61.64
	Sept 17 Winch	Internet Services-Winchester P	Service: 105795	64.14
Total for Check Number 47839:				644.20
47840	EARTH	EARTH20	09/13/2017	
	712143	Bottled water		30.95
	792619	Bottled water		45.45
Total for Check Number 47840:				76.40
47841	Express	Express Services, Inc.	09/13/2017	
	19396818	Payroll - Ellen week ending 8/27/17		877.25
	19440314	Payroll - Ellen week ending 9/3/17		1,119.25
Total for Check Number 47841:				1,996.50
47842	FASTENAL	Fastenal Company	09/13/2017	
	ORROS181235	6-Class III Safety Vests		101.94
	ORROS181652	Cherne 0-15psi Gauge		60.00
Total for Check Number 47842:				161.94
47843	GRAPHDIM	Graphic Dimensions, Inc.	09/13/2017	
	887	Cut September UB Bills		30.80
Total for Check Number 47843:				30.80
47844	HANDY	Handyman Hardware	09/13/2017	
	101325	Pipe fittings		21.24
Total for Check Number 47844:				21.24
47845	LTM	Knife River Materials	09/13/2017	
	440334	Crushed rock for Terrace project		117.09
	440538	Crushed rock for Terrace project		82.80
Total for Check Number 47845:				199.89
47846	LEAGUE O	League of Oregon Cities	09/13/2017	
	2017-216555	Associate Member Dues FYE 18		500.00
Total for Check Number 47846:				500.00
47847	LOWES	Lowes	09/13/2017	
	901360	8-50 lb asphalt for Terrace project		90.96
	907751	6 in cabinet roller for Terrace project		9.01
	996557	GE electric range and cord		377.56
Total for Check Number 47847:				477.53
47848	MSTRCR	MasterCare Cleaning Co Inc	09/13/2017	
	1996J	Janitorial Services-August		390.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
Total for Check Number 47848:				390.00
47849	MTMCOMM 439209012017	MTM Communications Monthly answering service including holiday	09/13/2017	56.78
Total for Check Number 47849:				56.78
47850	OR-LIN 72459 75381 78287 81209 84111 84564	Oregon Linen, Inc. Laundry Service Laundry Service Laundry Service Laundry Service and mats Laundry Service Jeans-Steve	09/13/2017	42.02 42.02 42.02 81.97 42.02 69.00
Total for Check Number 47850:				319.05
47851	OR-TOOL 763303 763605	Oregon Tool & Supply Drill and mason bits Air fittings	09/13/2017	66.35 80.40
Total for Check Number 47851:				146.75
47852	PPL Aug 2017 Aug 2017 140LM Aug 2017 411LMC Aug 2017 411LMS Aug 2017 411PS Aug 2017 425LM Aug 2017 Admin Aug 2017 High Aug 2017 Keady Aug 2017 LV Aug 2017 NBank Aug 2017 SBank Aug 2017 Wilb2 Aug 2017 WWTP1 Aug 2017 WWTP2	Pacific Power Power Usage-Wilbur 1 PS Power Usage-140 LM-NTS Gate Contract-411 LM-Storage Bldg Usage-411 LM-Storage Bldg Contract/Power Usage-NTS PS Power Usage-425 Long Meadow Power Usage-Admin Bldg Power Usage-Highland PS Contract Min&Usage-Keady Ct PS Power Usage-Loma Vista PS Power Usage-North Bank PS Power Usage-South Bank PS Power Usage-Wilbur 2 PS Power Usage-WWTP 1 Power Usage-WWTP 2	09/13/2017	91.66 20.16 11.82 33.11 13,084.37 10.63 830.12 961.72 188.92 140.91 126.29 1,386.82 143.71 21,358.61 28.10
Total for Check Number 47852:				38,416.95
47854	PLATT N679478	Platt Electrical Supply Light bulbs for exit signs	09/13/2017	18.84
Total for Check Number 47854:				18.84
47855	Premium 20661	Premium Landscape, Inc. Landscaping services-August	09/13/2017	180.25
Total for Check Number 47855:				180.25
47856	QFence 15654	Quality Fence Company, Inc. Access Gate-Stephens/Diamond Lake	09/13/2017	465.00
Total for Check Number 47856:				465.00
47857	RICKSMED 518476	Rick's Medical Supply Update & refill first aid kits	09/13/2017	193.44

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
Total for Check Number 47857:				193.44
47858	RITZ 5448537	Ritz Safety Retractable conebars	09/13/2017	141.94
Total for Check Number 47858:				141.94
47859	RJM Co 3574	RJM Equipment Sales, Inc Locator	09/13/2017	4,824.00
Total for Check Number 47859:				4,824.00
47860	A&I 736845 738556 740970	Roseburg Auto & Truck Supply DEF Oil Belt for small engine repair	09/13/2017	26.72 8.87 37.77
Total for Check Number 47860:				73.36
47861	RSBG-DIS 983701	Roseburg Disposal Company Garbage Service-August	09/13/2017	56.50
Total for Check Number 47861:				56.50
47862	ROTO 7990	Roto Rooter Porta potty-Terrace	09/13/2017	75.00
Total for Check Number 47862:				75.00
47863	SDAO 31W58366-596	Special Districts Insurance Services FYE 2017 Final Payment based on actual payroll	09/13/2017	53.98
Total for Check Number 47863:				53.98
47864	STEELOUT 154566	The Steel Outlet Metal-9 Square tubes	09/13/2017	17.28
Total for Check Number 47864:				17.28
47865	Stratton 2013-1305 2013-1364 2013-1365	Stratton Brothers, Inc. Asphalt patching-Admin building Asphalt Patching on Loma Vista Asphalt Patching on Military	09/13/2017	379.00 339.00 339.00
Total for Check Number 47865:				1,057.00
47866	TECHUNL 317285	Technology Unlimited, Inc AQ2 Annual License fee-Remittance Software	09/13/2017	450.00
Total for Check Number 47866:				450.00
47867	UBWA AUG 2017 411LM AUG 2017 425LM AUG 2017 606LM	Umpqua Basin Water Association Water service Water service Water service	09/13/2017	35.17 18.00 18.00
Total for Check Number 47867:				71.17
47868	UMPQUARF 15404 15511 15556	Umpqua Quarries, LLC Crushed rock for Military project Crushed rock for Terrace project Crushed rock for Terrace project	09/13/2017	61.51 55.33 26.45

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	15580	Crushed rock for Terrace project		66.03
	15605	Crushed rock for Terrace project		33.67
	15637	Crushed rock for Terrace project		302.24
	15647	Crushed rock for Terrace project		92.13
	15664	Crushed rock for Terrace project		151.99
	15693	Crushed rock for Terrace project		132.85
	15724	Crushed rock for Terrace project		96.66
	15787	Crushed rock for Terrace project		97.70
	15810	Crushed rock for Terrace project		67.60
	15840	Crushed rock for Terrace project		109.20
Total for Check Number 47868:				1,293.36
47869	UMP ROOF 27378	Umpqua Roofing Co., Inc. WWTP Roof Replacement-Final Pymt-Retainag	09/13/2017	32,618.75
Total for Check Number 47869:				32,618.75
47870	UNITED 149484673-001 149522599-002	UNITED RENTALS (NORTH AMERICA) Hot saw blade Plate compactor rental for Terrace Project	09/13/2017	210.00 536.89
Total for Check Number 47870:				746.89
47871	THE JERR CP-00009522	WECO Fuel Usage-August	09/13/2017	1,952.74
Total for Check Number 47871:				1,952.74
47872	West Tes 21072	Western Testing LLC Construction Materials Testing (CoMet) - Brown	09/13/2017	6,304.80
Total for Check Number 47872:				6,304.80
47873	WILLGRAY 15544408	Willamette Graystone, Inc. Speedcrete for Terrace Project	09/13/2017	191.58
Total for Check Number 47873:				191.58
47874	WinCan 1522	WinCan LLC Annual maintenance agreement	09/13/2017	1,748.00
Total for Check Number 47874:				1,748.00
47875	YAEGER P 7056	Yaeger's Plumbing, Inc. Turn sewer line for apt complex to new main	09/13/2017	5,500.00
Total for Check Number 47875:				5,500.00
Total for 9/13/2017:				396,198.13
Report Total (51 checks):				396,198.13



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

Please remit to:

CH2M Inc.
PO Box 200991
Dallas, TX 75320-0991

CH2M HILL Tel: 541-752-4271
Corvallis Office Fax: 541-752-0276

Date: 08/29/17
Project No.: 107769
Client Ref No.: 016700
Invoice No.: **4056450**

INVOICE

For engineering services from July 29, 2017, through August 25, 2017, in connection with the following:

Project Management/Accounting

Professional Services:

Hurt, Lori

<u>Hrs</u>	<u>Amount</u>
2.4	\$245.99
	<hr/>
	\$245.99

Expenses:

\$0.00

Total Project Mgmt/Project Acctg Tasks: \$245.99

Monitoring Plan

Expenses:

Reproduction/Printing

\$61.78
<hr/>
\$61.78

Total Monitoring Plan: \$61.78

2017 Monitoring Report

Professional Services:

Ring, Theresa M

<u>Hrs</u>	<u>Amount</u>
2.0	\$209.03
	<hr/>
	\$209.03

Expenses:

Reproduction/Printing

\$109.57
<hr/>
\$109.57

Total 2017 Monitoring Report: \$318.60

TOTAL DUE THIS INVOICE

\$626.37