

**A G E N D A**  
**RIO DELL CITY COUNCIL**  
**REGULAR MEETING - 6:30 P.M.**  
**TUESDAY, SEPTEMBER 4, 2012**  
**CITY COUNCIL CHAMBERS**  
**675 WILDWOOD AVENUE, RIO DELL**

*WELCOME . . . By your presence in the City Council Chambers, you are participating in the process of representative government. Copies of this agenda, staff reports and other material available to the City Council are available at the City Clerk's office in City Hall, 675 Wildwood Avenue. Your City Government welcomes your interest and hopes you will attend and participate in Rio Dell City Council meetings often.*

*In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Office of the City Clerk at (707) 764-3532. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to assure accessibility to this meeting.*

**THE TYPE OF COUNCIL BUSINESS IS IDENTIFIED IMMEDIATELY AFTER EACH TITLE IN BOLD CAPITAL LETTERS**

- A. CALL TO ORDER
- B. ROLL CALL
- C. PLEDGE OF ALLEGIANCE
- D. CEREMONIAL
- E. PUBLIC PRESENTATIONS

*This time is for persons who wish to address the Council on any matter not on this agenda and over which the Council has jurisdiction. Items requiring Council action not listed on this agenda will be placed on the next regular agenda for consideration, unless a finding is made by at least 2/3rds of the Council that the item came up after the agenda was posted and is of an urgency nature requiring immediate action. Please limit comments to a maximum of 5 minutes.*

**F. CONSENT CALENDAR**

*The Consent Calendar adopting the printed recommended Council action will be enacted with one vote. The Mayor will first ask the staff, the public, and the Council members if there is anyone who wishes to address any matter on the Consent Calendar. The matters removed from the Consent Calendar will be considered individually in the next section, "SPECIAL CALL ITEMS".*

- 1) 2012/0904.01 - Approve Minutes of the August 21, 2012 Regular Meeting (**ACTION**)      **1**

- 2) 2012/0904.02 - Approve Pay Request No. 6 in the Amount of \$662,145.35 to Wahlund Construction/Sequoia Construction Specialties for Work Related to the Wastewater Treatment Plant Upgrade and Disposal Project **(ACTION)** 8
- 3) 2012/0904.03 - Declaring the Continued Existence of an Emergency for Repair of the Drainage Ditch in the Vicinity of Miller and Tyme Cts. **(ACTION)** 28
- 4) 2012/0904.04 - Approve Resolution No. 1173-2012 Authorizing the Execution of Grant and Funding Agreements **(ACTION)** 32

G. SPECIAL PRESENTATIONS

H. SPECIAL CALL ITEMS/COMMUNITY AFFAIRS

- 1) "SPECIAL CALL ITEMS" from Consent Calendar
- 2) 2012/0904.05 - Status Report on Wastewater Treatment Plant Upgrade and Disposal Project **(RECEIVE & FILE)** 34

I. ORDINANCES/SPECIAL RESOLUTIONS/PUBLIC HEARINGS

J. REPORTS/STAFF COMMUNICATIONS

- 1. City Manager
- 2. Chief of Police
- 3. Finance Director
- 4. Community Development Director

K. COUNCIL REPORTS/COMMUNICATIONS

L. STUDY SESSIONS/PUBLIC HEARINGS

M. ANNOUNCEMENT OF ITEMS TO BE DISCUSSED CLOSED SESSION AS FOLLOWS:

- 1) 2012/0904.06 - **Public Employee Performance Evaluation**  
Pursuant to Government Code Section 54957  
Title: City Manager

N. PUBLIC COMMENT REGARDING CLOSED SESSION

O. RECESS INTO CLOSED SESSION

P. RECONVENE INTO OPEN SESSION

Q. ORAL ANNOUNCEMENTS

R. ADJOURNMENT

*The next Regular meeting will be on September 18 , 2012  
at 6:30 PM in City Hall Council Chambers*

**RIO DELL CITY COUNCIL  
REGULAR MEETING  
AUGUST 21, 2012  
MINUTES**

The Regular Meeting of the Rio Dell City Council was called to order at 6:30 p.m. by Mayor Woodall.

**ROLL CALL:** Present: Mayor Woodall, Councilmembers Leonard, Marks, and Wilson

Absent: Councilmember Thompson (excused)

Others Present: City Manager Stretch, Finance Director Beauchaine, Chief of Police Hill, Water Superintendent Jensen, Community Development Director Caldwell and City Clerk Dunham

**CEREMONIAL**

Commendations – Sergeant Wiener and Officer Lungi

Mayor Woodall stated it was a pleasure to present these types of awards as so often police officers efforts go unnoticed.

Officer Lungi was presented with the Rio Dell Police Department's Proactive Policing Award for his thorough investigation and follow-up efforts to solve several crimes involving thefts from vehicles and leading to the arrest of the individual responsible.

Sergeant Wiener was presented with the Rio Dell Police Department's Life Saving Award for his actions in responding to an emergency medical call, applying CPR to an individual submersed under water and not breathing. Because of Sergeant Wiener's actions and subsequent life-saving efforts by other emergency personnel on scene, the individual survived.

Chief of Police Hill presented each of them with a pin and stated that Officer Lungi really went the extra mile to solve the burglaries, and because of Sergeant Wiener's life-saving efforts, and his and the Fire Department's medical training, the individual was fortunate to survive.

**PUBLIC PRESENTATIONS**

None

**CONSENT CALENDAR**

Motion was made by Leonard/Marks to approve the consent calendar including: Approval of Minutes of the August 7, 2012 Regular Meeting; Approval of Resolution No. 1171-2012 Approving \$5,000 Budget Amendment for Suddenlink Cable Transfer Application Process, Approving Amendment to Access Humboldt Agreement, and Authorizing Payment of \$5,000 to

Access Humboldt to act as Agent to the City in the Ownership Transfer Process; Update on City Council Election Process; and Status Report on Development of Capital Improvement Plan (CIP). Motion carried 4-0.

Mayor Woodall announced that Item (1) under Ordinances/Special Resolutions (Albin General Plan Amendment and Zone Reclassification) would be continued to the meeting of October 16, 2012 at the request of the applicant.

### **SPECIAL PRESENTATIONS**

#### Adam Dias – Eagle Prairie Arts District Presentation

Adam Dias gave a presentation on the impending formation of the Eagle Prairie Arts District (EPAD) and began by outlining the objective, goal, mission and structure of the organization. He explained the objective of the EPAD is to build relationships with Humboldt County artists, promote artists within Rio Dell, help establish and promote new businesses in the downtown, and develop a vibrant and successfully arts community within the Eel River Valley. He noted that there are a lot of affordable vacant commercial buildings in the downtown area eagerly awaiting occupancy and one of the goals of the EPAD is to establish an artist collective where the arts district will allow the many artists from Rio Dell to emerge and display they talents alongside some of the best artists in Humboldt County. He said the collective, located in the downtown will be open to the public for viewing and shopping. With the availability of inexpensive rent and large spaces, Rio Dell has the potential to house the largest and most affordable artist collection in the country. He said with the establishment of such a collective, it will help to ensure that an educated, artistic and business minded audience will frequent the city.

Mr. Dias went on to say that one of the biggest problems the City is facing is the lack of business and although art alone will not provide the City with the business it needs, an arts community will attract businesses that thrive within an arts, entertainment and culturally diverse community.

He closed by saying that the hope of the EPAD is to help bridge the gap between the City, Police, Fire Department, Planning Commission and Chamber of Commerce and promote unity within the organizations to help make Rio Dell a vibrant bustling City where people will want to come and visit.

Mayor Woodall asked Mr. Dias what he sees as the first step in establishing the EPAD; he commented that the first step is to establish a Board of Directors, file as a non-profit organization then start organizing fund raiser events.

Mayor Woodall asked staff if the Town Center designation allows for uses such as a blown glass business; Community Development Director Caldwell stated he will be taking the Town Center Land Uses to the Planning Commission for revision so that those types of business will be permitted.

Councilmember Wilson said he was excited about their vision and the energy that was put into the development of the EPAD.

Wildwood Ave. Enhancement Project – Presentation by City Engineer, Merritt Perry of GHD  
City Manager Stretch provided a staff report and directed Council’s attention to the maps provided in the Council packets which he said shows detail on everything from striping to landscaping. He said when staff met with the engineers it was clear that the \$589,000 allocated for the Wildwood Ave. Enhancement Project was not enough to complete the project as designed. As a result, the bid was revised to define the basic bid package which includes the medians from the bridge to Columbus Street then additive estimates for those medians north of Columbus Street. Also eliminated were the left-turn pocket curbs reducing the median excavation depth from 24 inches to 18 in most areas. He said the probable construction costs for the basic bid not including the 10% contingency is \$372,375.

The additive estimates were broken down into three phases which included the following:

- Douglas St. to Columbus St. medians - \$54,951
- Elm St. to Douglas St. medians - \$47,959
- Side St. to Elm St. medians - \$85,757

City Manager Stretch said since the total estimate for the project is \$118,500 more than the original estimate, the Council will have to either decide to build only those improvements that are budgeted for, amend the project to eliminate some landscaping and improve the medians with grass until additional funding becomes available, or use General Fund monies to fund the additional costs.

Merritt Perry provided a status report on the project and said the final design was almost complete but there are a couple of questions he needs answered by the Council. He asked what the highest priorities are; and what the intent is for signage. He noted the Council can always award the base bid then work on additives.

Councilmember Marks asked for clarification on the process required to get the project underway; Project Engineer Perry explained the first funding request will need to be presented to the State by September 4<sup>th</sup> followed by a request to the Federal Government by the end of October. Also they hope to have the final design to Cal-Trans by the end of October.

Mayor Woodall asked what kind of changes can be made once the plans go to the State; Engineer Perry said things such as signage and the types of plantings can still be changed.

Councilmember Marks asked if the water line was sized to handle either a drip or irrigation system; Engineer Perry said the 2 inch line as proposed would handle either system but it was designed with a drip system in mind.

Councilmember Marks commented on the sign at the south end of town and said it seems that the proposed sign will block the visual from Grundman's and suggested the sign be lowered; Engineer Perry said they should be able to come up with a nice artistic design over the next couple of months.

Councilmember Wilson asked if project funding can be shifted from one line item to another if necessary; Engineer Perry said that it can although it gets a little tricky once the project bid is awarded. He said it is better to make those decisions before the bid is awarded to avoid any potential cost increases.

City Manager Stretch said another option could be to put in all the hardscape as part of the basic bid package, then go back and put in as much landscaping as the budget allows, and plant the trees but instead of shrubs, plant grass then come back next year and add shrubs.

Engineer Perry commented that he would like to see all the landscaping and irrigation put in at the same time rather than piece meal the project together.

Councilmember Wilson commented that the Wildwood Days Car Show and Cruise brings a nice element to Rio Dell and said the money may be better spent to concentrate on the area from Columbus St. south and leave the area north of Columbus alone. He said leaving a portion of the project unfinished doesn't leave a healthy look to the project. He said he was not really in support of contributing General Fund monies to complete the project.

Mayor Woodall expressed support of the City Manager's idea to put in all of the hardscape with some trees and grass and maybe some flowers rather than shrubs; Councilmember Leonard concurred and like Councilmember Wilson, was not in favor of contributing \$118,000 of General Fund monies for the project.

City Manager Stretch pointed out that \$56,000 of the \$118,000 is contingency and that the actual contingency needed may only be 3 or 4%.

City Manager Stretch suggested a 4<sup>th</sup> bid alternative be included for improvements from Columbus St. north.

Alice Millington suggested the idea of "adopt a median" program where businesses would improve and maintain the median in a way that would complement the business.

Consensus of the Council was to proceed with the basic bid package as presented, add the 4<sup>th</sup> bid alternative as discussed and direct staff to come back to the Council with a final design.

Merritt Perry also reported that the City was awarded a \$163,000 Safe Routes to School Grant for improvement of the trail on Davis St. and a lighted crosswalk. He said Rio Dell's application was one of two awarded and that the City was given approval to proceed.

## **SPECIAL CALL ITEMS/COMMUNITY AFFAIRS**

### Approve Wastewater Rate Study RFP and Authorize Distribution

Finance Director Beauchaine provided a staff report and said at the direction of the City Council she drafted a Wastewater Rate Study RFP to try and come up with a way to reallocate rates to customers in a more equitable way based on water consumption, thus maintaining a revenue neutral rate structure. She reviewed the Scope of Services and said staff is proposing to make a recommendation to the Council for award of the bid at the September 18, 2012 regular meeting.

Councilmember Wilson asked if in the event the bids come in too high, the City has the option to cancel the proposal; City Manager Stretch explained there is no commitment by the City to proceed with submittal of the RFP.

Motion was made by Wilson/Leonard to approve the Wastewater Rate Study RFP and authorize distribution. Motion carried 4-0.

## **ORDINANCES/SPECIAL RESOLUTIONS/PUBLIC HEARINGS**

### Approve Resolution No. 1170-2012 Amending the City Budget for Park and Recreation Maintenance (Davis St. Tennis Courts)

City Manager Stretch provided a staff report and said since there are no monies budgeted for park improvements or repairs, the money will need to be transferred from General Fund Reserves. He explained the Davis Street Park has two tennis courts enclosed in a 10 foot high chain link fence with a locking gate. Nine foot windscreens are installed on the west and north side fences but over time, the windscreens have become weathered and ripped in several places. Also, the chain link fence has come loose from the vertical metal posts to a point that kids are entering the court under the fence.

The repairs for the fence and the windscreen were estimated at no more than \$4,000.

Additionally, he said the request for two concrete picnic tables for Memorial Park is the result of the one table there being on loan which will be returned. The total amount for two tables is \$1,700 which he said includes tax and shipping.

City Manager Stretch said the original \$5,700 total budget amendment was able to be reduced to \$4,800 due to Councilmember Mark's good idea to reduce the tennis court screen from 9 feet to 6 feet.

Mayor Woodall asked if a portion of the savings could be used for a new sign at the park. Consensus of the council was to increase the budget amendment to \$5,000 to allow for a new sign.



Motion was made by Marks/Wilson to approve Resolution No. 1170-2012 Amending the City Budget in the amount of \$5,000 for maintenance of the Davis St. tennis courts and the purchase of two concrete picnic tables for Memorial Park, with revenues in like amount being transferred from the General Fund Reserve. Motion carried 4-0.

Approve Resolution No. 1172-2012 Amending the City Budget for Street Maintenance and Improvements, and Declaring the Need for Emergency Repairs (Miller Ct. Drainage Ditch)

City Manager Stretch provided a staff report and said that it recently came to his attention that the drainage ditch that runs along the back of the Miller Estates Subdivision is the responsibility of the City to maintain. He said the ditch is severely eroded which has caused the bank to give way in the close proximity to the foundation of an existing residence. He said the City Engineer feels that without emergency repairs prior to winter; the erosion will worsen and threaten the structure. He said the plan is to line the drainage ditch with rock to stabilize the sides and adjacent area for a distance of approximately 65 feet. The estimated cost including engineering, geotechnical work and construction was estimated between \$13,600 and \$20,000.

Motion was made by Leonard/Wilson to make the finding that the drainage ditch in the vicinity of Miller and Tyme Courts presents an emergency that will not permit a delay resulting from a competitive solicitation of bids, and that the action is necessary to respond to that emergency; and to approve Resolution No. 1172-2012 declaring the emergency and amending the budget by \$20,000 for the repair of the drainage ditch at the intersection of Miller Court and Tyme Court, said revenue transferred from the Gas Tax Revenue (20) in like amount; and authorize the City Manager to commence and complete the emergency ditch repair at the earliest opportunity, reporting back to the City Council at every regularly scheduled meeting until the emergency repair is complete. Motion carried 4-0.

**REPORTS/STAFF COMMUNICATIONS**

Chief of Police Hill reported on recent activities in the police department and said his department assisted Ferndale on Friday and Saturday with the Humboldt County Fair and it went well; he had a volunteer working a few hours per week inputting information into DocStar; last Thursday they participated in joint training with the Fire Department regarding traffic control and at the same time, the police provided the Fire Department with information on crime scenes; and said bicycle patrol was working well and said it is a very effective way to community with citizens.

Community Development Director Caldwell reported on recent activities in the community development department and said he was in the process of re-formatting all of the CDBG loan documents; he conducted a Regional Housing Needs Assessment (RHNA) survey; at the last planning commission meeting, the Teasley Minor subdivision was approved, as well as lot line adjustments for Wally Close and Dean Smither; and said at the next meeting the Commission will be discussing Parking Regulations, Land Use Designations in the Town Center and will review a Variance Application request; and

said he spoke to Debra Lake at the post office who indicated she will be speaking to the folks in Sacramento to see if the postal service will be willing to fund the cost of Neighborhood Box Units on the avenues for the one-way streets plan.

**COUNCIL REPORTS/COMMUNICATIONS**

Councilmember Wilson commented on the Wastewater Treatment Plant Upgrade and Disposal Project and asked why the decision was made to run the pipe under the river bed; City Manager Stretch explained it is easier and cheaper.

Water Superintendent Jensen explained HDPE pipe is very durable and flexible and noted it will be done the same way the City did with the 6 miles of the directional water line.

**ADJOURNMENT**

There being no further business to discuss, the meeting adjourned at 8:15 p.m. to the September 4, 2012 regular meeting.

\_\_\_\_\_  
Julie Woodall, Mayor

Attest:

\_\_\_\_\_  
Karen Dunham, City Clerk

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675 Wildwood Avenue  
Rio Dell, CA 95562



TO: Mayor and Members of the City Council  
THROUGH: Jim Stretch, City Manager *JS*  
FROM: Stephanie Beauchaine, Finance Director *SB*  
DATE: August 30, 2012  
SUBJECT: Wahlund/Sequoia Construction Pay Request #6

**RECOMMENDATION**

Approve Pay Request

**BUDGETARY IMPACT**

Pay Request #6 in the amount of \$662,145.35 will be funded through the SRF Loan/Principal Forgiveness.

**BACKGROUND AND DISCUSSION**

Pay Request #6 has been approved for payment by the City's Construction Manager and City Manager.

BEHRENS CONSTRUCTION AND INSPECTION SERVICES  
170 South Bank Chetco River Road  
Brookings, OR 97415-8288

(707) 696-4650  
rbehrens@rbehrens.org

To: Rio Dell City Council  
Jim Stretch, City Manager  
Stephanie Beauchaine, Finance Director  
Rick Chicora, Wastewater Superintendent

From: Richard Behrens, Construction Manager

Date: 8/28/2012

Project Name: **Wastewater Treatment Plant Upgrade and Disposal Project**

The WWTP project is now into the sixth month of progress. The contractor has completed approximately 80% of the concrete portion of the bio-tank and backfill has begun. Underground electrical conduits are being placed and concrete duct banks poured. Work is proceeding at the disposal site with approximately 95% of the initial earth moving complete. Approximately 75% of the Aero-Mod equipment has been delivered along with approx. 25% of the gauges for the plant operation. Nearly all disposal site piping and transmission line piping has been delivered. The final sludge dryer system design has been approved and it is in production.

Progress Payment Request No. 6 is attached. This pay request is based on the bid schedule breakdown provided by the contractor, Wahlund Construction, Inc./ Sequoia Construction Specialties, and the actual quantities of work completed and materials delivered to site.

There has been one Change Order completed to date, totaling \$29,960.11. The adjusted contract amount to date is \$10,660,960.11. The total billed thru Progress Pay Request No. 6, less retainer, is \$4,012,493.35.

I recommend payment to Wahlund Construction, Inc./ Sequoia Construction Specialties for Progress Pay Request No. 6 in the amount of \$662,145.35, that also takes into account a 5% retention. Payment to the contractors is due within 20 days of receipt of each Application for Payment. Progress Payment Request No. 6 was received 8/27/2012.

cc:  
Craig Olson, HDR Inc.  
Rhet Rinehart, Wahlund Construction, Inc.  
Brian Pritchard, Sequoia Construction Specialties

**Progress Payment Summary**

Owner: City of Rio Dell  
Project Title: Rio Dell Wastewater Treatment Plant Upgrade and Disposal

Job #: 24-11  
Payment #: 6  
Period Ending: 31-Aug-2012

**1. Analysis of Authorized Contract Amount to Date**

a. Authorized Contract Work Amount	\$ 10,631,000.00
b. Total Change Orders Work Amount	\$ 29,960.11
<b>c. Adjusted Contract Amount to Date</b>	<b>\$ 10,660,960.11</b>

**2. Analysis of Work Performed**

a. Contract and Change Orders Performed to Date	\$ 4,223,677.21
b. Retainer, 5%	\$ 211,183.86
c. Net Contract Work to Date	\$ 4,012,493.35
d. Previous Billed	\$ 3,350,348.00
<b>e. Balance Due This Period</b>	<b>\$ 662,145.35</b>

**3. Certification of Contractor**

According to the best of my knowledge and belief, I certify that all items and amounts shown on the Schedule of Values are correct; that all work has been performed and/or material supplied in full accordance with the requirements of the referenced Contract, and/or duly authorized deviations, substitutions, alterations, and/or additions.

All previous progress payments received on account of the Work have been applied on account to discharge Contractor's legitimate obligations associated with prior Applications for Payment.

Wahlund Construction, Inc.,/  
Sequoia Construction Specialties  
Contractor

*Ken Wahlund*  
Authorized Representative

Date: 8/25/2012 Title: Joint Venture Administrator

**4. Certification of Construction Manager**

I certify that I have checked and verified the above and foregoing Schedule of Values; that to the best of my knowledge and belief it is a true and correct statement of work performed and/or material supplied by the Contractor; that all work and/or material included in this Progress Payment Summary has been inspected by me and/or my duly authorized representative or assistants and that it has been performed and/or supplied in full accordance with the requirements of the referenced contract; and that the payment due to the Contractor is correctly computed on the basis of work performed and/or material supplied to date.

*[Signature]*  
Construction Manager

Date: 8/28/12

**5. Approval for Payment**

*[Signature]*  
City Manager

Date: 8-30-12

8/27/2012

**WAHLUND CONSTRUCTION, INC./  
SEQUOIA CONSTRUCTION SPECIALTIES**  
*A Joint Venture*  
License No. 855844  
Eureka Office: 707-268-0150 Fax: 707-268-0137

**Rio Dell Wastewater Treatment  
Plant Upgrade and Disposal Project  
HDR Project No. 152932**

To: City of Rio Dell  
675 Wildwood Avenue  
Rio Dell, California 95562

Pay Request No.: 6  
Period Ending: 08/31/12

Item	Description of Item	Qty	Unit	Unit Cost	Total Cost	Previous		This Period		Total To Date	
						Qty	\$	Qty	\$	Qty	\$
<b>1</b>	<b>Bid Item 1</b>										
	Sheeting, shoring and bracing or equivalent method conforming to applicable safety order.	1	LS	\$ 5,000.00	\$ 5,000.00	75%	\$ 3,750.00	0%	\$ -	75%	\$ 3,750.00
	<b>Bid Item 1 Total</b>				<b>\$ 5,000.00</b>		<b>\$ 3,750.00</b>		<b>\$ -</b>		<b>\$ 3,750.00</b>
<b>2</b>	<b>Bid Item 2</b>										
	Over-excavation and disposal of undesirable material and compaction of fill material under biological treatment facility as defined in Section 02200 of the specifications.	2,500	CY	\$ 35.00	\$ 87,500.00	422	\$ 14,770.00	0	\$ -	422	\$ 14,770.00
	<b>Bid Item 2 Total</b>				<b>\$ 87,500.00</b>		<b>\$ 14,770.00</b>		<b>\$ -</b>		<b>\$ 14,770.00</b>
<b>3</b>	<b>Bid Item 3</b>										
	14-inch recycled water pipeline from Station 1+50 (+/-) to Station 101+50 (+/-), including all appurtenances as required to complete work	10,000	LF	\$ 108.00	\$ 1,080,000.00	2,487.63	\$ 268,664.02	56.86	\$ 6,141.00	2,544	\$ 274,805.02
	<b>Bid Item 3 Total</b>				<b>\$ 1,080,000.00</b>		<b>\$ 268,664.02</b>		<b>\$ 6,141.00</b>		<b>\$ 274,805.02</b>
<b>4</b>	<b>Bid Item 4</b>										
	Recycled water pipeline from Station 101+50 (+/-) to Station 201+50 (+/-), including all work in Caltrans right-of-way.	1	LS	\$ 1,500,000.00	\$ 1,500,000.00	0%	\$ -	0%	\$ -	0%	\$ -
	<b>Bid Item 4 Total</b>				<b>\$ 1,500,000.00</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>
<b>5</b>	<b>Bid Item 5</b>										
	All work at disposal site on north side of Eel River outside of Caltrans right-of-way.										
5.1	Site Clearing	1	LS	\$ 15,000.00	\$ 15,000.00	100%	\$ 15,000.00	0%	\$ -	100%	\$ 15,000.00
5.2	Earthwork	1	LS	\$ 289,475.00	\$ 289,475.00	60%	\$ 173,685.00	30%	\$ 86,842.50	90%	\$ 260,527.50
5.3	Distribution and Turnout Boxes	1	LS	\$ 15,000.00	\$ 15,000.00	0%	\$ -	0%	\$ -	0%	\$ -
5.4	Precast Concrete Pump Station	1	LS	\$ 28,000.00	\$ 28,000.00	0%	\$ -	0%	\$ -	0%	\$ -
5.5	Pump Station Base & Equipment Pad	1	LS	\$ 6,825.00	\$ 6,825.00	0%	\$ -	0%	\$ -	0%	\$ -
5.6	Overflow Valve Concrete Pads	1	LS	\$ 20,475.00	\$ 20,475.00	0%	\$ -	0%	\$ -	0%	\$ -
5.7	Hydroseeding	1	LS	\$ 54,059.25	\$ 54,059.25	0%	\$ -	0%	\$ -	0%	\$ -
5.8	Submersible Non-Clog Tailwater Pumps	1	LS	\$ 32,386.10	\$ 32,386.10	0%	\$ -	0%	\$ -	0%	\$ -
5.9	REW Piping	1	LS	\$ 150,000.00	\$ 150,000.00	47.34%	\$ 71,005.24	5.47%	\$ 8,212.28	52.81%	\$ 79,217.52
5.10	DFD Piping	1	LS	\$ 145,000.00	\$ 145,000.00	34.63%	\$ 50,211.42	0.00%	\$ -	34.63%	\$ 50,211.42

5.11	Tailwater Pump Piping - Material	1	LS	\$ 20,002.50	\$ 20,002.50	0%	\$ -	0%	\$ -	0%	\$ -
5.12	Tailwater Pump Piping - Labor	1	LS	\$ 7,381.50	\$ 7,381.50	0%	\$ -	0%	\$ -	0%	\$ -
5.13	Tailwater Pump Installation per D04	1	LS	\$ 6,460.65	\$ 6,460.65	0%	\$ -	0%	\$ -	0%	\$ -
5.14	HDG Bar Grating 2x per 1/D03	1	LS	\$ 2,625.00	\$ 2,625.00	0%	\$ -	0%	\$ -	0%	\$ -
5.15	PVC Stilling Well per D04	1	LS	\$ 2,310.00	\$ 2,310.00	0%	\$ -	0%	\$ -	0%	\$ -
				<b>Bid Item 5 Total</b>	<b>\$ 795,000.00</b>		<b>\$ 309,901.66</b>		<b>\$ 95,054.78</b>		<b>\$ 404,956.44</b>
<b>6</b>	<b>Bid Item 6</b>										
	All work as required per the MMRP as outlined in Specification Section 01560.	1	LS	\$ 70,000.00	\$ 70,000.00	30%	\$ 21,000.00	0%	\$ -	30%	\$ 21,000.00
				<b>Bid Item 6 Total</b>	<b>\$ 70,000.00</b>		<b>\$ 21,000.00</b>		<b>\$ -</b>		<b>\$ 21,000.00</b>
<b>7</b>	<b>Bid Item 7</b>										
	Storm Water Pollution Prevention Plan and Implementation per Specification Section 02271.	1	LS	\$ 10,500.00	\$ 10,500.00	0%	\$ -	0%	\$ -	0%	\$ -
				<b>Bid Item 7 Total</b>	<b>\$ 10,500.00</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>
<b>8</b>	<b>Bid Item 8</b>										
	All other work as indicated on the project plans and defined in the project specifications.										
<b>8.1</b>	<b>Bidding Requirements</b>										
8.1.1	Performance & Payment Bond	1	LS	\$ 82,000.00	\$ 82,000.00	100%	\$ 82,000.00	0%	\$ -	100%	\$ 82,000.00
8.1.2	Insurance	1	LS	\$ 88,000.00	\$ 88,000.00	100%	\$ 88,000.00	0%	\$ -	100%	\$ 88,000.00
				<b>Bidding Requirements Total</b>	<b>\$ 170,000.00</b>		<b>\$ 170,000.00</b>		<b>\$ -</b>		<b>\$ 170,000.00</b>
<b>8.2</b>	<b>General Requirements</b>										
8.2.1	Mobilization	1	LS	\$ 156,250.00	\$ 156,250.00	100%	\$ 156,250.00	0%	\$ -	100%	\$ 156,250.00
8.2.2	Demobilization	1	LS	\$ 25,000.00	\$ 25,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.2.3	Plumbing Mobilization	1	LS	\$ 21,000.00	\$ 21,000.00	0%	\$ -	100%	\$ 21,000.00	100%	\$ 21,000.00
8.2.4	Field Engineering & Surveying	1	LS	\$ 10,000.00	\$ 10,000.00	50%	\$ 5,000.00	15%	\$ 1,500.00	65%	\$ 6,500.00
8.2.5	Administration Requirements	1	LS	\$ 252,000.00	\$ 252,000.00	27.78%	\$ 70,000.00	5.56%	\$ 14,000.00	33.33%	\$ 84,000.00
8.2.6	Construction Schedules	1	LS	\$ 2,000.00	\$ 2,000.00	45%	\$ 900.00	5%	\$ 100.00	50%	\$ 1,000.00
8.2.7	Submittals	1	LS	\$ 18,000.00	\$ 18,000.00	40%	\$ 7,200.00	10%	\$ 1,800.00	50%	\$ 9,000.00
8.2.8	Temporary Offices, Sanitation, etc.	1	LS	\$ 54,000.00	\$ 54,000.00	27.78%	\$ 15,000.00	5.56%	\$ 3,000.00	33.33%	\$ 18,000.00
8.2.9	Project Sign	1	LS	\$ 1,500.00	\$ 1,500.00	0%	\$ -	0%	\$ -	0%	\$ -
8.2.10	Construction Photographs	1	LS	\$ 500.00	\$ 500.00	100%	\$ 500.00	0%	\$ -	100%	\$ 500.00
				<b>General Requirements Total</b>	<b>\$ 540,250.00</b>		<b>\$ 254,850.00</b>		<b>\$ 41,400.00</b>		<b>\$ 296,250.00</b>
<b>8.3</b>	<b>WWTP Sitework</b>										
8.3.1	Sludge Drying Bed Demolition	1	LS	\$ 45,750.00	\$ 45,750.00	100%	\$ 45,750.00	0%	\$ -	100%	\$ 45,750.00
8.3.2	Misc. Existing Tanks & Buildings Demolition	1	LS	\$ 18,459.00	\$ 18,459.00	0%	\$ -	0%	\$ -	0%	\$ -
8.3.3	Staging Area Earthwork & Grading	1	LS	\$ 25,000.00	\$ 25,000.00	100%	\$ 25,000.00	0%	\$ -	100%	\$ 25,000.00
8.3.4	Staging Area Temporary Fencing	1	LS	\$ 1,500.00	\$ 1,500.00	100%	\$ 1,500.00	0%	\$ -	100%	\$ 1,500.00
8.3.5	Hot Mix Asphalt Paving	1	LS	\$ 38,287.20	\$ 38,287.20	0%	\$ -	0%	\$ -	0%	\$ -
8.3.6	Canopy Slab @ CL2 Bldg	1	LS	\$ 5,250.00	\$ 5,250.00	0%	\$ -	0%	\$ -	0%	\$ -
8.3.7	Canopy Slab @ Ops Bldg	1	LS	\$ 7,350.00	\$ 7,350.00	0%	\$ -	0%	\$ -	0%	\$ -
8.3.8	Generator Slab	1	LS	\$ 13,125.00	\$ 13,125.00	0%	\$ -	0%	\$ -	0%	\$ -

8.3.9	CL2 Mixer Concrete Repair	1	LS	\$ 4,200.00	\$ 4,200.00	0%	\$ -	0%	\$ -	0%	\$ -
8.3.10	Chem Storage Slab	1	LS	\$ 4,200.00	\$ 4,200.00	0%	\$ -	0%	\$ -	0%	\$ -
8.3.11	3 Steel Canopies	1	LS	\$ 36,163.05	\$ 36,163.05	0%	\$ -	0%	\$ -	0%	\$ -
8.3.12	3 Bollards per C02	1	LS	\$ 2,702.70	\$ 2,702.70	0%	\$ -	0%	\$ -	0%	\$ -
8.3.13	Static Mixer & Chlorine Injection Precast Vault	1	LS	\$ 16,500.00	\$ 16,500.00	0%	\$ -	0%	\$ -	0%	\$ -
8.3.14	Existing Control Room Door	1	LS	\$ 12,600.00	\$ 12,600.00	0%	\$ -	0%	\$ -	0%	\$ -
8.3.15	Existing Control Room Roof	1	LS	\$ 22,575.00	\$ 22,575.00	0%	\$ -	0%	\$ -	0%	\$ -
<b>WWTP Sitework Total</b>					<b>\$ 253,661.95</b>		<b>\$ 72,250.00</b>		<b>\$ -</b>		<b>\$ 72,250.00</b>
<b>8.4</b>	<b>Yard Piping</b>										
8.4.1	12" Effluent Piping	1	LS	\$ 60,000.00	\$ 60,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.4.2	12" Influent Piping	1	LS	\$ 50,000.00	\$ 50,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.4.3	6" Sludge Piping	1	LS	\$ 25,000.00	\$ 25,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.4.4	8" Backwash Piping	1	LS	\$ 30,000.00	\$ 30,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.4.5	Misc. Underground Piping, Tie-Ins, Demo, Etc.	1	LS	\$ 10,000.00	\$ 10,000.00	0%	\$ -	10%	\$ 1,000.00	10%	\$ 1,000.00
8.4.6	Static Mixer & Chlorine Injection Vault Piping - Material	1	LS	\$ 3,339.00	\$ 3,339.00	0%	\$ -	0%	\$ -	0%	\$ -
8.4.7	Static Mixer & Chlorine Injection Vault Piping - Labor	1	LS	\$ 1,443.75	\$ 1,443.75	0%	\$ -	0%	\$ -	0%	\$ -
<b>Yard Piping Total</b>					<b>\$ 179,782.75</b>		<b>\$ -</b>		<b>\$ 1,000.00</b>		<b>\$ 1,000.00</b>
<b>8.5</b>	<b>Headworks</b>										
8.5.1	Influent Pump Installation per SP10	1	LS	\$ 6,460.65	\$ 6,460.65	0%	\$ -	0%	\$ -	0%	\$ -
8.5.2	Grating Support Channel and New Grating per SP10	1	LS	\$ 5,537.70	\$ 5,537.70	0%	\$ -	0%	\$ -	0%	\$ -
8.5.3	Headworks Pump Piping - Material	1	LS	\$ 20,002.50	\$ 20,002.50	0%	\$ -	11.50%	\$ 2,300.00	11.50%	\$ 2,300.00
8.5.4	Headworks Pump Piping - Labor	1	LS	\$ 7,381.50	\$ 7,381.50	0%	\$ -	0%	\$ -	0%	\$ -
<b>Headworks Total</b>					<b>\$ 39,382.35</b>		<b>\$ -</b>		<b>\$ 2,300.00</b>		<b>\$ 2,300.00</b>
<b>8.6</b>	<b>Biological Treatment Facility</b>										
8.6.1	Excavation	1	LS	\$ 75,000.00	\$ 75,000.00	100%	\$ 75,000.00	0%	\$ -	100%	\$ 75,000.00
8.6.2	Subgrade & Base Rock	1	LS	\$ 25,000.00	\$ 25,000.00	90%	\$ 22,500.00	10%	\$ 2,500.00	100%	\$ 25,000.00
8.6.3	Tank Slab Form & Pour	1	LS	\$ 262,500.00	\$ 262,500.00	65%	\$ 170,625.00	25%	\$ 65,625.00	90%	\$ 236,250.00
8.6.4	Tank Slab Rebar	1	LS	\$ 330,750.00	\$ 330,750.00	75%	\$ 248,062.50	25%	\$ 82,687.50	100%	\$ 330,750.00
8.6.5	Tank Walls Form & Pour	1	LS	\$ 682,500.00	\$ 682,500.00	55%	\$ 375,375.00	20%	\$ 136,500.00	75%	\$ 511,875.00
8.6.6	Tank Walls Rebar	1	LS	\$ 309,750.00	\$ 309,750.00	55%	\$ 170,362.50	35%	\$ 108,412.50	90%	\$ 278,775.00
8.6.7	Sloped Fills	1	LS	\$ 52,500.00	\$ 52,500.00	0%	\$ -	0%	\$ -	0%	\$ -
8.6.8	Backfill	1	LS	\$ 7,500.00	\$ 7,500.00	0%	\$ -	20%	\$ 1,500.00	20%	\$ 1,500.00
8.6.9	Aluminum Stair with Railing	1	LS	\$ 20,245.05	\$ 20,245.05	0%	\$ -	0%	\$ -	0%	\$ -
8.6.10	AeroMod Equipment Installation	1	LS	\$ 203,054.25	\$ 203,054.25	0%	\$ -	0%	\$ -	0%	\$ -
8.6.11	Pipe Connections Bio Treatment 12"INFP, 12"EFF, 8"LPA & 4"LPA - SP01 & SP02 - Material	1	LS	\$ 28,407.75	\$ 28,407.75	0%	\$ -	0%	\$ -	0%	\$ -
8.6.12	Pipe Connections Bio Treatment 12"INFP, 12"EFF, 8"LPA & 4"LPA - SP01 & SP02 - Labor	1	LS	\$ 23,404.50	\$ 23,404.50	0%	\$ -	0%	\$ -	0%	\$ -
8.6.13	Selector Tank Piping - Material	1	LS	\$ 819.00	\$ 819.00	0%	\$ -	0%	\$ -	0%	\$ -
8.6.14	Selector Tank Piping - Labor	1	LS	\$ 3,601.50	\$ 3,601.50	0%	\$ -	0%	\$ -	0%	\$ -
8.6.15	Conduit and Pneumatic Systems - Material	1	LS	\$ 1,312.50	\$ 1,312.50	0%	\$ -	0%	\$ -	0%	\$ -
8.6.16	Conduit and Pneumatic Systems - Labor	1	LS	\$ 8,100.75	\$ 8,100.75	0%	\$ -	0%	\$ -	0%	\$ -



8.6.17	Aeration Tank Piping - Material	1	LS	\$ 8,111.25	\$ 8,111.25	0%	\$ -	5%	\$ 405.56	5%	\$ 405.56
8.6.18	Aeration Tank Piping - Labor	1	LS	\$ 20,160.00	\$ 20,160.00	0%	\$ -	5%	\$ 1,008.00	5%	\$ 1,008.00
8.6.19	Clarifier Piping - Material	1	LS	\$ 5,785.50	\$ 5,785.50	0%	\$ -	0%	\$ -	0%	\$ -
8.6.20	Clarifier Piping - Labor	1	LS	\$ 7,203.00	\$ 7,203.00	0%	\$ -	0%	\$ -	0%	\$ -
8.6.21	Digester Tank Piping - Material	1	LS	\$ 5,323.50	\$ 5,323.50	0%	\$ -	0%	\$ -	0%	\$ -
8.6.22	Digester Tank Piping - Labor	1	LS	\$ 16,290.75	\$ 16,290.75	0%	\$ -	0%	\$ -	0%	\$ -
8.6.23	6"SL, 2W, 12"LPA, 4"SL - SP01 - Material	1	LS	\$ 58,338.00	\$ 58,338.00	0%	\$ -	0%	\$ -	0%	\$ -
8.6.24	6"SL, 2W, 12"LPA, 4"SL - SP01 - Labor	1	LS	\$ 34,156.50	\$ 34,156.50	0%	\$ -	0%	\$ -	0%	\$ -
8.6.25	7 Sch 10 Stainless LPA Crossovers per SP02	1	LS	\$ 9,483.60	\$ 9,483.60	0%	\$ -	0%	\$ -	0%	\$ -
8.6.26	9 Hose Racks per SP01	1	LS	\$ 7,087.50	\$ 7,087.50	0%	\$ -	0%	\$ -	0%	\$ -
<b>Biological Treatment Total</b>				<b>\$ 2,206,384.90</b>	<b>\$ 2,206,384.90</b>	<b>0%</b>	<b>\$ -</b>	<b>5%</b>	<b>\$ 398,638.56</b>	<b>5%</b>	<b>\$ 1,460,563.56</b>
<b>8.7</b>	<b>Blower Building</b>										
8.7.1	Earthwork	1	LS	\$ 5,000.00	\$ 5,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.7.2	Blower Building Concrete	1	LS	\$ 36,750.00	\$ 36,750.00	0%	\$ -	0%	\$ -	0%	\$ -
8.7.3	Concrete Masonry	1	LS	\$ 20,947.50	\$ 20,947.50	0%	\$ -	0%	\$ -	0%	\$ -
8.7.4	Roof Structure	1	LS	\$ 42,000.00	\$ 42,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.7.5	Doors	1	LS	\$ 7,035.00	\$ 7,035.00	0%	\$ -	0%	\$ -	0%	\$ -
8.7.6	New Blowers in Blower Building	1	LS	\$ 6,460.65	\$ 6,460.65	0%	\$ -	0%	\$ -	0%	\$ -
8.7.7	Valves and Supports SP20 - Material Only	1	LS	\$ 2,798.25	\$ 2,798.25	0%	\$ -	0%	\$ -	0%	\$ -
8.7.8	Blower Piping to Mech. Coupling Outside Blower Bldg	1	LS	\$ 8,190.00	\$ 8,190.00	0%	\$ -	0%	\$ -	0%	\$ -
8.7.9	2 Bollards per SP19	1	LS	\$ 2,086.35	\$ 2,086.35	0%	\$ -	0%	\$ -	0%	\$ -
8.7.10	HVAC	1	LS	\$ 13,679.40	\$ 13,679.40	0%	\$ -	0%	\$ -	0%	\$ -
<b>Blower Building Total</b>				<b>\$ 144,947.15</b>	<b>\$ 144,947.15</b>	<b>0%</b>	<b>\$ -</b>	<b>0%</b>	<b>\$ -</b>	<b>0%</b>	<b>\$ -</b>
<b>8.8</b>	<b>Operations Building</b>										
8.8.1	Basement Gravel Fill	1	LS	\$ 5,000.00	\$ 5,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.2	Concrete Infill	1	LS	\$ 15,750.00	\$ 15,750.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.3	Interior Framing	1	LS	\$ 15,750.00	\$ 15,750.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.4	Drywall	1	LS	\$ 6,300.00	\$ 6,300.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.5	Doors & Windows	1	LS	\$ 16,800.00	\$ 16,800.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.6	Roof	1	LS	\$ 4,200.00	\$ 4,200.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.7	Cabinetry	1	LS	\$ 11,550.00	\$ 11,550.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.8	Misc. Finishes	1	LS	\$ 21,000.00	\$ 21,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.9	Plumbing M04 - Rough In	1	LS	\$ 8,263.50	\$ 8,263.50	0%	\$ -	0%	\$ -	0%	\$ -
8.8.10	Plumbing M04 - Top-Out	1	LS	\$ 21,273.00	\$ 21,273.00	0%	\$ -	0%	\$ -	0%	\$ -
8.8.11	Plumbing M04 - Trim	1	LS	\$ 9,975.00	\$ 9,975.00	0%	\$ -	0%	\$ -	0%	\$ -
<b>Operations Building Total</b>				<b>\$ 135,881.50</b>	<b>\$ 135,881.50</b>	<b>0%</b>	<b>\$ -</b>	<b>0%</b>	<b>\$ -</b>	<b>0%</b>	<b>\$ -</b>
<b>8.9</b>	<b>Effluent Pumping Station / Chlorine Contact Basin</b>										
8.9.1	Structure Demolition	1	LS	\$ 14,175.00	\$ 14,175.00	0%	\$ -	0%	\$ -	0%	\$ -
8.9.2	Install Effluent Pumps & Chlorine Sample Pump	1	LS	\$ 6,460.65	\$ 6,460.65	0%	\$ -	0%	\$ -	0%	\$ -
8.9.3	New HDPE Panels at existing baffle frames	1	LS	\$ 6,260.10	\$ 6,260.10	0%	\$ -	0%	\$ -	0%	\$ -
8.9.4	FRP Grating per X08	1	LS	\$ 6,825.00	\$ 6,825.00	0%	\$ -	0%	\$ -	0%	\$ -
8.9.5	Weir Plate per D/SP23	1	LS	\$ 2,625.00	\$ 2,625.00	0%	\$ -	0%	\$ -	0%	\$ -

8.9.6	PVC Stilling Well per SP23	1	LS	\$ 2,310.00	\$ 2,310.00	0%	\$ -	0%	\$ -	0%	\$ -
8.9.7	Grating Support Channel and New Grating per SP23	1	LS	\$ 5,537.70	\$ 5,537.70	0%	\$ -	0%	\$ -	0%	\$ -
8.9.8	Pipe Supports with U Bolts A/C05	1	LS	\$ 1,845.90	\$ 1,845.90	0%	\$ -	0%	\$ -	0%	\$ -
8.9.9	Effluent Pump Piping - Material	1	LS	\$ 22,879.50	\$ 22,879.50	0%	\$ -	23.73%	\$ 5,430.00	23.73%	\$ 5,430.00
8.9.10	Effluent Pump Piping - Labor	1	LS	\$ 9,093.00	\$ 9,093.00	0%	\$ -	0%	\$ -	0%	\$ -
8.9.11	Effluent Pump Station 2W Piping - Material	1	LS	\$ 4,898.25	\$ 4,898.25	0%	\$ -	0%	\$ -	0%	\$ -
8.9.12	Effluent Pump Station 2W Piping - Labor	1	LS	\$ 5,223.75	\$ 5,223.75	0%	\$ -	0%	\$ -	0%	\$ -
<b>Effluent Pump Station Total</b>				<b>\$ 88,133.85</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,430.00</b>	<b>\$ 5,430.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>8.10</b>	<b>Equipment Procurement</b>										
8.10.1	General Equipment & Mechanical Requirements	1	LS	\$ 5,000.00	\$ 5,000.00	20%	\$ 1,000.00	10%	\$ 500.00	30%	\$ 1,500.00
8.10.2	Submersible Non-Clog Influent Pumps	1	LS	\$ 57,697.50	\$ 57,697.50	4.38%	\$ 2,528.02	0.00%	\$ -	4.38%	\$ 2,528.02
8.10.3	Submersible Non-Clog Effluent Pumps	1	LS	\$ 57,697.50	\$ 57,697.50	0%	\$ -	0%	\$ -	0%	\$ -
8.10.4	Package Biological Treatment Facility	1	LS	\$ 1,563,759.75	\$ 1,563,759.75	72.01%	\$ 1,126,049.84	0.00%	\$ -	72.01%	\$ 1,126,049.84
8.10.5	Static Mixer	1	LS	\$ 5,910.45	\$ 5,910.45	0%	\$ -	0%	\$ -	0%	\$ -
8.10.6	Laboratory Glassware, Apparatus and Equipment	1	LS	\$ 17,000.00	\$ 17,000.00	0%	\$ -	0%	\$ -	0%	\$ -
8.10.7	Sampling, Lab and Monitoring Equipment	1	LS	\$ 753.90	\$ 753.90	0%	\$ -	0%	\$ -	0%	\$ -
8.10.8	FRP Stop Gates and FRP Chemical Metering Enclosure	1	LS	\$ 62,946.99	\$ 62,946.99	0%	\$ -	0%	\$ -	0%	\$ -
8.10.9	Chemical Metering Equipment	1	LS	\$ 19,778.86	\$ 19,778.86	0%	\$ -	0%	\$ -	0%	\$ -
<b>Equipment Total</b>				<b>\$ 1,790,544.95</b>	<b>\$ 1,129,577.86</b>	<b>\$ 500.00</b>	<b>\$ 1,130,077.86</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>8.11</b>	<b>Painting</b>										
8.11.1	Buildings and Doors	1	LS	\$ 15,382.50	\$ 15,382.50	0%	\$ -	0%	\$ -	0%	\$ -
8.11.2	Piping and Miscellaneous	1	LS	\$ 15,382.50	\$ 15,382.50	0%	\$ -	0%	\$ -	0%	\$ -
<b>Painting Total</b>				<b>\$ 30,765.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>8.12</b>	<b>Electrical</b>										
8.12.1	Generator	1	LS	\$ 173,853.75	\$ 173,853.75	0%	\$ -	0%	\$ -	0%	\$ -
8.12.2	Light Fixtures	1	LS	\$ 24,440.85	\$ 24,440.85	0%	\$ -	0%	\$ -	0%	\$ -
8.12.3	Aqua Sierra Controls	1	LS	\$ 147,383.25	\$ 147,383.25	15.69%	\$ 23,125.24	0.00%	\$ -	15.69%	\$ 23,125.24
8.12.4	Motor Control Centers, Panels, Transformers, Etc.	1	LS	\$ 222,247.20	\$ 222,247.20	0%	\$ -	0%	\$ -	0%	\$ -
8.12.5	Underground Trenching, Backfill, Pads, Conduit	1	LS	\$ 143,079.30	\$ 143,079.30	6.62%	\$ 9,475.41	20.00%	\$ 28,615.86	26.62%	\$ 38,091.27
8.12.6	Electrical Demo and New Work in Control Bldg, Electric Bldg, Blower Bldg and Operations Bldg	1	LS	\$ 60,241.65	\$ 60,241.65	10%	\$ 6,024.17	5%	\$ 3,012.08	15%	\$ 9,036.25
8.12.7	Headworks, Effluent Pumps, Chlorine Electric	1	LS	\$ 11,550.00	\$ 11,550.00	0%	\$ -	0%	\$ -	0%	\$ -
8.12.8	Disposal Site Electric Not Counting Panels	1	LS	\$ 6,825.00	\$ 6,825.00	0%	\$ -	0%	\$ -	0%	\$ -
8.12.9	Job Move-In Temp Power	1	LS	\$ 3,675.00	\$ 3,675.00	100%	\$ 3,675.00	0%	\$ -	100%	\$ 3,675.00
8.12.10	Set Main Switchboard, Service, MCC2	1	LS	\$ 36,626.10	\$ 36,626.10	0%	\$ -	0%	\$ -	0%	\$ -
8.12.11	Hook-Up New Motors	1	LS	\$ 10,363.50	\$ 10,363.50	0%	\$ -	0%	\$ -	0%	\$ -
<b>Electrical Total</b>				<b>\$ 840,285.60</b>	<b>\$ 42,299.82</b>	<b>\$ 31,627.94</b>	<b>\$ 73,927.76</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Bid Item 8 Total</b>				<b>\$ 6,420,000.00</b>	<b>\$ 2,730,902.68</b>	<b>\$ 480,896.50</b>	<b>\$ 3,211,799.18</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>9</b>	<b>Bid Item 9</b>										
	All work as required to install the Indirect Sludge Dryer System as defined in Addendum No. 3.										
9.1	Administration Requirements	1	LS	\$ 20,000.00	\$ 20,000.00	50%	\$ 10,000.00	10%	\$ 2,000.00	60%	\$ 12,000.00

**STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
CONSTRUCTION CONTRACTOR SPREADSHEET  
WAHLUND CONSTRUCTION, INC./SEQUOIA CONSTRUCTION SPECIALTIES**

MAIL TO:	PROJECT NUMBER : C-06-7401-110	PAYMENT REQUEST NUMBER:	DATE: 27-Jul-12
	AGREEMENT NUMBER : 11-837-550		
PAYMENTS UNIT	RECIPIENT AGENCY : City of Rio Dell	AUTHORIZED REPRESENTATIVE: Stephanie Beauchalne	Finance Director
DIVISION OF FINANCIAL ASSISTANCE	AGENCY ADDRESS : 675 Wildwood Avenue		
STATE WATER RESOURCES CONTROL BOARD	Rio Dell, CA 95562	Reduction Factor: N/A	
P.O. BOX 944212			
SACRAMENTO, CA 94244-2120			

(A) ITEM NO	(B) ITEM DESCRIPTION	(C) AS BID CONTRACT QUANTITY	(D) UNIT DESCRIPTION (TON,C.Y., L.S., ETC)	(E) AS-BID UNIT PRICE OR LUMP SUM	(F) AS-BID CONTRACT DOLLARS (C x E)	(G) TOTAL WORK COMPLETED TO DATE (%)	(H) ENTER TOTAL COSTS INCURRED TO DATE	(I) ELIGIBLE PERCENT	(J)* TOTAL ELIGIBLE CONTRACT DOLLARS (F x I)	(K)* TOTAL ELIGIBLE COSTS INCURRED TO DATE (H x I)	(L) AMOUNT PREVIOUSLY PAID	(M) PAYMENT THIS REQUEST (K - L)	
<b>CONTRACT BID ITEMS</b>													
1	Sheeting, shoring and bracing or equivalent method conforming to applicable safety orders	1	Lump Sum	\$ 5,000	\$ 5,000	75.00%	\$ 3,750	100.00%	\$ 5,000	\$ 3,750	\$ -	\$ 3,750	
2	Over-excavation and disposal of undesirable material and compaction of fill material under biological treatment facility	2,500	Cubic Yards	\$ 35	\$ 67,500	16.88%	\$ 14,770	100.00%	\$ 87,500	\$ 14,770	\$ -	\$ 14,770	
3	14-inch recycled water pipeline from Station 1+50 (+/-) to Station 101+50 (+/-), including all appurtenances as required to complete	10,000	Linear Feet	\$ 108	\$ 1,080,000	24.88%	\$ 268,664	100.00%	\$ 1,080,000	\$ 268,664	\$ -	\$ 268,664	
4	Recycled water pipeline from Station 101+50 (+/-) to Station 201+50 (+/-), including all work in Caltrans right-of-way	1	Lump Sum	\$ 1,500,000	\$ 1,500,000	0.00%	\$ -	100.00%	\$ 1,500,000	\$ -	\$ -	\$ -	
5	All work at disposal site on north side of Eel River outside of Caltrans right-of-way	1	Lump Sum	\$ 795,000	\$ 795,000	38.98%	\$ 309,902	100.00%	\$ 795,000	\$ 309,902	\$ -	\$ 309,902	
6	All work as required per the Mitigation Monitoring and Reporting Program	1	Lump Sum	\$ 70,000	\$ 70,000	30.00%	\$ 21,000	100.00%	\$ 70,000	\$ 21,000	\$ -	\$ 21,000	
7	Storm Water Pollution Prevention Plan and Implementation	1	Lump Sum	\$ 10,500	\$ 10,500	0.00%	\$ -	100.00%	\$ 10,500	\$ -	\$ -	\$ -	
8	All other work as indicated on the project P&S	1	Lump Sum	\$ 6,420,000	\$ 6,420,000	42.54%	\$ 2,730,903	100.00%	\$ 6,420,000	\$ 2,730,903	\$ -	\$ 2,730,903	
9	All work as required to install the Indirect Sludge Dryer System	1	Lump Sum	\$ 663,000	\$ 663,000	26.80%	\$ 177,694	100.00%	\$ 663,000	\$ 177,694	\$ -	\$ 177,694	
<b>SUBTOTAL CONTRACT ITEM DATA</b>									\$ 3,526,882	\$ 10,631,000	\$ 3,526,883	\$ - \$ 3,526,883	
<b>MATERIALS ON HAND (MOH)</b>									\$ -	100.00%	\$ -	\$ -	\$ -
<b>LESS RETENTION</b>									\$ -	100.00%	\$ -	\$ -	\$ -
<b>CONTRACT TOTALS</b>					\$ 10,631,000		\$ 3,526,882		\$ 10,631,000	\$ 3,526,883	\$ -	\$ 3,526,883	

FORM No. 259 (REV. 6/9/08)

\$ 3,526,883 / \$10,631,000 = 33.17% Eligible Construction Costs Completed

NOTE: Eligibility for materials on hand and retention costs is based on overall project eligibility.

REMARKS:

9.2	Indirect Sludge Dryer System	1	LS	\$ 558,979.15	\$ 558,979.15	30%	\$ 167,693.75	20%	\$ 111,795.83	50%	\$ 279,489.58
9.3	Demolition	1	LS	\$ 5,250.00	\$ 5,250.00	0%	\$ -	0%	\$ -	0%	\$ -
9.4	Concrete Slab	1	LS	\$ 21,000.00	\$ 21,000.00	0%	\$ -	0%	\$ -	0%	\$ -
9.5	Decrease Bio Tank Size	1	LS	\$ (45,150.00)	\$ (45,150.00)	0%	\$ -	0%	\$ -	0%	\$ -
9.6	Paving	1	LS	\$ 3,300.00	\$ 3,300.00	0%	\$ -	0%	\$ -	0%	\$ -
9.7	Gas, Water, Drain & Misc. Piping for Sludge Dryer - Material	1	LS	\$ 2,903.25	\$ 2,903.25	0%	\$ -	0%	\$ -	0%	\$ -
9.8	Gas, Water, Drain & Misc Piping for Sludge Dryer - Labor	1	LS	\$ 4,305.00	\$ 4,305.00	0%	\$ -	0%	\$ -	0%	\$ -
9.9	Sludge Dryer System Installation	1	LS	\$ 33,143.25	\$ 33,143.25	0%	\$ -	0%	\$ -	0%	\$ -
9.10	Sludge Dryer Venting	1	LS	\$ 49,714.35	\$ 49,714.35	0%	\$ -	0%	\$ -	0%	\$ -
9.11	Doors	1	LS	\$ 9,555.00	\$ 9,555.00	0%	\$ -	0%	\$ -	0%	\$ -
<b>Bid Item 9 Total</b>				<b>\$ 663,000.00</b>			<b>\$ 177,693.75</b>		<b>\$ 113,795.83</b>		<b>\$ 291,489.58</b>
<b>TOTAL</b>				<b>\$ 10,631,000.00</b>			<b>\$ 3,526,682.10</b>		<b>\$ 695,888.11</b>		<b>\$ 4,222,570.22</b>

Original Contract Amount	\$ 10,631,000.00
Total Change Orders	\$ 29,960.11
Total Contract + Change Orders	\$ 10,660,960.11
Contract Work + Change Orders Performed To Date	\$ 4,223,677.21
Work To Date Minus 5% Retention	\$ 4,012,493.35
Previous Billed Less 5% Retention	\$ 3,350,348.00
Work To Date Minus Previous Billed	\$ 662,145.35
<b>TOTAL AMOUNT DUE</b>	<b>\$ 662,145.35</b>

**Change Orders**

Item	Description of Item	Qty	Unit	Unit Cost	Total Cost	Previous		This Period		Total to Date	
						Qty	\$	Qty	\$	Qty	\$
<b>Change Order No. 1</b>											
1-1	PCO 1: Provide Flygt Non-Clog Submersible Pumps rather than listed Wilo Pumps.	1	LS	\$ (3,421.97)	\$ (3,421.97)	0%	\$ -	0%	\$ -	0%	\$ -
1-2	PCO 2: Delete 24' wide double swing access gate	1	LS	\$ -	\$ -	0%	\$ -	0%	\$ -	0%	\$ -
1-3	PCO 3: Relocation of influent sewer per drawing CO3	1	LS	\$ (9,016.87)	\$ (9,016.87)	0%	\$ -	100%	\$ (9,016.87)	100%	\$ (9,016.87)
1-4	PCO 4: Provide supply bond for Therma-Flite Indirect Sludge Dryer.	1	LS	\$ 2,838.33	\$ 2,838.33	0%	\$ -	100%	\$ 2,838.33	100%	\$ 2,838.33
1-5	PCO 5: Add two 12" 45 elbows with restraints & relocate existing 4" 1W to avoid conflict with the new 12" INFP	1	LS	\$ 2,123.58	\$ 2,123.58	0%	\$ -	0%	\$ -	0%	\$ -
1-6	PCO 6: Provide permanent gutter on west side of existing Dewatering Building	1	LS	\$ 855.00	\$ 855.00	0%	\$ -	100%	\$ 855.00	100%	\$ 855.00
1-7	PCO 7: Provide permanent DI and culvert installation for staging area drainage	1	LS	\$ 1,889.44	\$ 1,889.44	0%	\$ -	100%	\$ 1,889.44	100%	\$ 1,889.44
1-8	PCO 8: Providing permanent crushed rock gravel surface for staging area (material cost only)	1	LS	\$ 4,541.09	\$ 4,541.09	0%	\$ -	100%	\$ 4,541.09	100%	\$ 4,541.09
1-9	PCO 9: Delete misc. instruments per RFI's 5, 6, 7	1	LS	\$ (740.11)	\$ (740.11)	0%	\$ -	0%	\$ -	0%	\$ -

1-10	PCO 10: Fabricate and install new PLC SCADA and Pump Control Panel	1	LS	\$ 30,891.62	\$ 30,891.62	0%	\$ -	0%	\$ -	0%	\$ -
<b>Change Order No. 1 Total</b>					<b>\$ 29,960.11</b>		<b>\$ -</b>		<b>\$ 1,106.99</b>		<b>\$ 1,106.99</b>
<b>TOTAL</b>					<b>\$ 29,960.11</b>		<b>\$ -</b>		<b>\$ 1,106.99</b>		<b>\$ 1,106.99</b>



250 Riverside Ave N 320-259-2000 p  
 Sartell MN 56377 USA 320-259-2227 f

INVOICE  
 Customer/ Original/ Page 1

Date 08-15-2012	Ship Date 08-14-2012	Customer PO No. 24.11.06	Agent Ref. No. 970900	Invoice No. RPI/58009768
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SOLD TO 122050  
 WAHLUND CONSTRUCTION  
 830 HILMA DRIVE  
 EUREKA, CA  
 95503

SHIPPED TO  
 WAHLUND CONSTRUCTION  
 475 HILTOP DRIVE  
 RIO DELL, CA  
 95562

DEL. TERMS: Prepaid and Allow  
 ORDER NO.: 899148

TERMS: Net 30 Days  
 DUE DATE: 09-14-2012

Dez Item	Customer Item	Quantity	Part Number	Revision	Price	Unit	Amount
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Reference A : 794939

Reference B : TAS

Project Name RIO OELL WTP UPGRADE & DISPOSAL

IF PRODUCTS LISTED BELOW REQUIRE MATERIAL SAFETY  
 DATA SHEETS IN ACCORDANCE WITH OSHA (1910.1200  
 (B) (5) IV, (C) ) THEY WILL ACCOMPANY PRODUCT  
 SHIPMENT.

BALANCE OF ORDER ON WO# 794940

1	1	1.00	9464069	007	2161.00	ea	2161.00
			DeZURIK - PEC,14,F1,CI,NBR,CR,GE-1401D0*GB-12-N				
2	2	4.00	9453649	010	677.00	ea	2708.00
			DeZURIK - PEC,6,F1,CI,NBR,CR,GE-1401D0*GB-6-N				
900		1.00	PECSFRT		919.00	ea	919.00
			Shipping & Handling				

TAX SUMMARY		
Tax Authority	Rate	Amount
State	6.250	304.31
County	1.000	48.69

Carry Forward: 5788.00

1685-0311



250 Riverside Ave N 320-259-2000 p  
 Sartell MN 56377 USA 320-259-2227 f

INVOICE  
 Customer/ Original/ Page 2

Date 08-15-2012	Ship Date 08-14-2012	Customer PO No. 24.11.06	Agent Ref. No. 970900	Invoice No. RPI/58009768
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Dez Item	Customer Item	Quantity	Part Number	Revision	Price	Unit	Amount
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Carry Forward: 5788.00

Goods	Costs	Tax	Total USD
4869.00	919.00	353.00	6141.00

PLEASE REFERENCE OUR INVOICE NO. RPI/58009768 WHEN REMITTING PAYMENT.

REMIT TO:DeZURIK, Inc.

NW 5520  
 PO BOX 1450  
 Minneapolis, MN -55485-5520

COURIER TO:DeZURIK, Inc.

Lockbox NW 5520,C/O Wells Fargo Lock Box  
 1801 Parkview Drive  
 Shoreview, MN -55126

WIRE TO:DeZURIK, Inc.

Account Number 4121081996  
 ABA #121000248 ,Wells Fargo Bank  
 San Francisco, CA



Wayne Maples Plumbing & Heating, Inc.  
 317 W. Cedar Street  
 Eureka CA 95501  
 707 445-2500

# Contract Invoice

Invoice#: 2261

Date: 08/24/2012

License: 747665

**Billed To:** Wahlund Construction  
 830 Hilma Dr.  
 Eureka CA 95503

**Project:** Rio Dell Wastewater Plant

**Due Date:** 09/23/2012

**Terms:** 30DY

**Order#**

Description	Amount
Progress Billing - 7.76%	29,076.25

2300 / 8.53

405.56 / 8.6.17

1,008.00 / 8.6.19

*A service charge of 18.00% per annum will be charged on all amounts overdue on regular statement dates.*

*Thank you for your prompt payment!*

Non-Taxable Amount:	29,076.25
Taxable Amount:	0.00
Sales Tax:	0.00
<b>Amount Due</b>	<b>27,622.44</b>



Work Completed From: 8/1/2012 To: 8/24/2012

Current retention % 5%

Division	Work Category	Scheduled Value	Percent Complete	Completed Work	Stored Materials	Tot. Complete & Stored	Previously Billed	Current Gross Billing	Current Retention	Current Net Amt Due
Mobilization		20,000.00	100.00%	20,000.00		20,000.00		20,000.00	1,000.00	19,000.00
<b>Pipe Connections Bio. Treatment</b>										
<b>12" INFP, 12" EEF, 8" LPA &amp; 4" LPA - SP01 &amp; SP02</b>										
Material		27,055.00	0.00%							
Labor		22,290.00	0.00%							
<b>Headworks Pump Piping</b>										
Material		19,050.00	0.00%		2,300.00	2,300.00		2,300.00	115.00	2,185.00
Labor		7,030.00	0.00%							
<b>Tailwater Pump Piping</b>										
Material		19,050.00	0.00%							
Labor		7,030.00	0.00%							
<b>Effluent Pump Piping</b>										
Material		21,780.00	0.00%		5,430.00	5,430.00		5,430.00	271.50	5,158.50
Labor		8,660.00	0.00%							
<b>Effluent Pump Station 2W Piping</b>										
Material		4,665.00	0.00%							
Labor		4,975.00	0.00%							
<b>Selecter Tank</b>										
Material		780.00	0.00%							
Labor		3,430.00	0.00%							
<b>Conduit and Pneumatic System</b>										
Material		1,250.00	0.00%							
Labor		7,715.00	0.00%							
<b>Aeration Tank Piping</b>										
Material		7,725.00	6.00%	388.25		388.25		388.25	19.31	368.94
Labor		19,200.00	6.00%	960.00		960.00		960.00	48.00	912.00
<b>Clarifier Piping</b>										
Material		5,519.00	0.00%							
Labor		6,869.00	0.00%							
<b>Digester Tank Piping</b>										
Material		5,070.00	0.00%							
Labor		19,515.00	0.00%							
<b>Static Mixer and Chlorine Injection Vault Piping</b>										
Material		3,180.00	0.00%							
Labor		1,375.00	0.00%							
<b>6" SL, 2W, 12" LPA, 4" SL - SP01</b>										
Material		65,680.00	0.00%							
Labor		32,530.00	0.00%							
<b>Valves and Supports SP20 - Material Only</b>										
Material		2,855.00	0.00%							
<b>Gas, Water, Drain &amp; Misc. Piping for Sludge Dryer</b>										
Material		2,785.00	0.00%							
Labor		4,100.00	0.00%							
<b>Plumbing M04</b>										
Rough-In		7,870.00	0.00%							
Top-Out		20,260.00	0.00%							
Trim		8,500.00	0.00%							
<b>Original contract</b>		<b>374,455.00</b>		<b>21,346.25</b>	<b>7,730.00</b>	<b>29,076.25</b>		<b>29,076.25</b>	<b>1,453.61</b>	<b>27,622.44</b>
<b>Total Change orders</b>										
<b>TOTAL CONTRACT</b>		<b>374,455.00</b>	<b>7.74%</b>	<b>21,346.25</b>	<b>7,730.00</b>	<b>29,076.25</b>		<b>29,076.25</b>	<b>1,453.61</b>	<b>27,622.44</b>
<b>Balance to Finish (Including Retention):</b>		<b>345,832.50</b>					<b>Total Retention:</b>	<b>1,453.61</b>	<b>Total Earned (Less Retention):</b>	<b>27,622.44</b>



**PICK TICKET**

Frank A. Olsen Company  
 286 Rickenbacker Circle  
 Livermore, CA 94551  
 925-961-8888

Pick Ticket Number	
63563	
Pick Date	Page
8/22/2012 08:10:27	1 of 1
Order Number	
26273	

**Bill To:**

Wayne Maples Plumbing  
 317 West Cedar  
 Eureka, CA 95501  
 707-585-9977

**Ship To:**

Wayne Maples Plumbing  
 317 W. Cedar Street  
 Eureka, CA 95501

Ordered By: Mr. Rodney Maples

Order Date	PO Number	Project Coordinator	Carrier	Taker
8/22/2012	12119	NWINSLOW	Surface	NWINSLOW

Quantities				Item ID Item Description	UOM Unit Size
Ordered	Allocated	To Pick	Disp.		

**Delivery Information:** Stock, ARO

2.00	2.00	2.00		100-250-LW 10" APCO 250 Swing check with L&W AWWA swing check valve, 125# flanged ends, ductile iron body & cover, stainless steel pivot shaft, Buna-N disc seat, stainless steel body seat, fusion bonded epoxy in & out w/ outside lever & weight	EA	1.0
2.00	2.00	2.00		250-6LW 6" Apco 250-6LW AWWA Swing CV AWWA swing check valve, 125# flanged ends, ductile iron body & cover, stainless steel pivot shaft, Buna-N disc seat, stainless steel body seat, fusion bonded epoxy in & out w/ outside lever & weight	EA	1.0

Picked By: TIM  
 Packed By: TIM

Carrier: Old Dominion  
 Weight: 1426 lbs  
 Tracking #: 02904675705  
 Freight Amount: 420.79  
 Freight Allowed

Will Call / Delivery

Sign \_\_\_\_\_  
 Date:

Print \_\_\_\_\_

Handling Charge  
 0

**02904675705**  
 ODFL SFC

\* Complete Order \*

# INVOICE

Frank A. Olsen Company  
P.O. Box 2009  
Livermore, CA 94551



INVOICE 226319	
Freight: Freight Allowed	
Invoice Date	Page
08/22/2012	1 of 1
ORDER NUMBER	
26273	

Phone# (925) 961-8888  
Fax# (925) 961-8890  
www.frankaolsen.com

**Bill To:**

Wayne Maples Plumbing  
317 West Cedar  
Eureka, CA 95501

**Ship To:**

Wayne Maples Plumbing  
317 W. Cedar Street  
Eureka, CA 95501

Customer ID: 4699

PO Number	Project / Job Name		Ship Via / Tracking #		Net Due Date	Terms
12119	Rio Dell WWTP		Old Dominion	02904675705	9/21/2012	Net 30
Qty Ordered	Qty Shipped	Qty Open	Item ID Item Description	Unit of Measure	Unit Price	Extended Price
2.0	2.0	0	100-250-LW 10" APCO 250 Swing check with L&W AWWA swing check valve, 125# flanged ends, ductile iron body & cover, stainless steel pivot shaft, Buna-N disc seat, stainless steel body seat, fusion bonded epoxy in & out w/ outside lever & weight	EA	2,394.0000	4,788.00
2.0	2.0	0	250-6LW 6" Apco 250-6LW AWWA Swing CV AWWA swing check valve, 125# flanged ends, ductile iron body & cover, stainless steel pivot shaft, Buna-N disc seat, stainless steel body seat, fusion bonded epoxy in & out w/ outside lever & weight	EA	1,015.0000	2,030.00

**Sub-Total:** 6,818.00  
**Sales Tax:** 545.45  
**AMOUNT DUE:** 7,363.45 ✓

ORIGINAL

# INVOICE

Frank A.Olsen Company  
P.O. Box 2009  
Livermore, CA 94551



Phone# (925) 961-8888  
Fax# (925) 961-8890  
www.frankaolsen.com

INVOICE 226147	
Freight:Prepay & Bill	
Invoice Date	Page
08/03/2012	1 of 1
ORDER NUMBER	
27126	

**Bill To:**

Wahlund Construction  
830 Hilma Drive  
Eureka, CA 95503

**Ship To:**

Wahlund Construction  
475 Hiltop Drive  
Attn: Bret Rinehart  
Rio Dell, CA 95562

Customer ID: 3311

PO Number	Project / Job Name	Ship Via / Tracking #	Net Due Date	Terms		
24.11.05	Rio Dell WWTP (Wahlund)	Old Dominion 02904675648	9/2/2012	Net 30		
Qty Ordered	Qty Shipped	Qty Open	Item ID Item Description	Unit of Measure	Unit Price	Extended Price
1.0	1.0	0	250-12LW 12" Apco Model 250-12LW Swing CV Apco model 250 AWWA swing check valve, 125# flanged ends, ductile iron body & cover, stainless steel pivot shaft, Buna-N disc seat, stainless steel body seat ring, fusion bonded epoxy in & out w/ outside lever & weight	EA	3,579.0000	3,579.00

Total Freight In: 0.00

Total Freight Out: 288.65

**Sub-Total:** 3,579.00  
**Total Freight:** 288.65  
**Sales Tax:** 259.48  
**AMOUNT DUE:** ✓ 4,127.13

ORIGINAL



250 Riverside Ave N 320-259-2000 p  
 Sartell MN 56377 USA 320-259-2227 f

INVOICE  
 Customer/ Original/ Page 1

Date 08-13-2012	Ship Date 08-10-2012	Customer PO No. 24.11.06	Agent Ref. No. 970900	Invoice No. RPI/58009657
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SOLD TO 122050  
 WAHLUND CONSTRUCTION  
 830 HILMA DRIVE  
 EUREKA, CA  
 95503

SHIPPED TO  
 WAHLUND CONSTRUCTION  
 475 HILTOP DRIVE  
 RIO DELL, CA  
 95562

DEL.TERMS: Prepaid and Allow  
 ORDER NO.: 899149

TERMS: Net 30 Days  
 DUE DATE: 09-12-2012

Dez Item	Customer Item	Quantity	Part Number	Revision	Price	Unit	Amount
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Reference A : 794940

Reference B : TAS

Project Name RIO DELL WWTP UPGRADE & DISPOSAL

IF PRODUCTS LISTED BELOW REQUIRE MATERIAL SAFETY  
 DATA SHEETS IN ACCORDANCE WITH OSHA (1910.1200  
 (B) (5) IV, (C) ) THEY WILL ACCOMPANY PRODUCT  
 SHIPMENT.

BALANCE OF ORDER ON WO# 794939

1 1	3.00	9624819		001	579.00	ea	1737.00
DeZURIK - BAW,8,MJ,CI,NBRN-NBR,150B,DI-S1,1401D0*MB-3-N							
2 2	4.00	9622025		001	518.00	ea	2072.00
DeZURIK - BAW,6,F1,CI,NBRN-NBR,150B,DI-S1,1401D0*MB-3-N							

TAX SUMMARY		
Tax Authority	Rate	Amount
State	6.250	238.06
County	1.000	38.09

Goods	Tax	Total USD
3809.00	276.15	4085.15

PLEASE REFERENCE OUR INVOICE NO. RPI/58009657 WHEN REMITTING PAYMENT.

REMIT TO: DeZURIK, Inc.

NW 5520  
 PO BOX 1450  
 Minneapolis, MN -55485-5520

COURIER TO: DeZURIK, Inc.

Lockbox NW 5520, C/O Wells Fargo Lock Box  
 1801 Parkview Drive  
 Shoreview, MN -55126

WIRE TO: DeZURIK, Inc.

Account Number 4121081996  
 ABA #121000248, Wells Fargo Bank  
 San Francisco, CA



P.O. Box 847  
Benicia, CA 94510

# Invoice

Date	Invoice #
8/8/2012	1736

Bill To

Wahlund Construction Inc.  
Attn: Accounts Payable  
830 Hilma Drive  
Eureka, CA 95503

P.O. No.	Terms	Job No.
24.11.01	Due Upon Receipt	TFL5672

Description	Amount						
IC800 Bio-Scru Dryer System This invoice represents 20% upon submittal approval  <b>WIRE TRANSFER INFORMATION</b>  Bank Information: Bank of the West 1001 First Street Benicia, CA 94510 Bank Phone # 707-745-4900  For Deposit to : Therma-Flite Inc. 849 Jackson St. Benicia, CA 94510 (707) 747-5949  Into account: Routing number: 121100782 Account number: 253007769	103,902.40T						
Please make checks payable to Therma-Flite Inc. Thank you! We appreciate your business!	<table border="1" style="width: 100%;"> <tr> <td><b>Subtotal</b></td> <td style="text-align: right;">\$103,902.40</td> </tr> <tr> <td><b>Sales Tax (7.25%)</b></td> <td style="text-align: right;">\$7,532.92</td> </tr> <tr> <td><b>Total</b></td> <td style="text-align: right;">\$111,435.32</td> </tr> </table>	<b>Subtotal</b>	\$103,902.40	<b>Sales Tax (7.25%)</b>	\$7,532.92	<b>Total</b>	\$111,435.32
<b>Subtotal</b>	\$103,902.40						
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675 Wildwood Avenue  
Rio Dell, CA 95562  
(707) 764-3532



TO: Honorable Rio Dell City Council

FROM: Jim Stretch, City Manager

DATE: September 4, 2012

SUBJECT: Action to continue August 21, 2012 finding of emergency for repair of drainage ditch in the vicinity of Miller and Tyme Courts

Recommended Council Action:

1. By at least 4/5 vote, make the finding required by California Contract Code Section 22050 that the repair of the drainage ditch in the vicinity of Miller and Tyme Courts continues to present an emergency condition as set forth in City of Rio Dell Resolution 1172-2012.

Background:

On August 21, 2012 the City Council adopted Resolution 1172-2012, declaring the need for emergency repairs of the drainage ditch in the vicinity of Miller and Tyme Courts. The Council made the required finding that the repair presented an emergency situation that would not permit a delay resulting from a competitive solicitation of bids, and that the action was necessary to respond to that emergency. The City Manager was authorized to engage contractors to complete the work within the \$20,000 limit set by the Council.

Discussion:

California Public Contract Code section 22050 (attached) provides that the legislative body shall review the emergency action taken at every regularly

scheduled meeting thereafter to determine by at least 4/5 vote that the emergency continues.

The topographical and engineering work for the repair is underway, but not complete. Thus, the repairs needed are still undefined and no one has yet been retained for the construction work. Basically, there is no change on the ground.

It is recommended that the City Council by 4/5 vote make the finding that the repair of the drainage ditch in the vicinity of Miller and Tyme Courts continues to present an emergency condition as set forth in City of Rio Dell Resolution 1172-2012.



CALIFORNIA CODES  
PUBLIC CONTRACT CODE  
SECTION 22050

**22050.** (a) (1) In the case of an emergency, a public agency, pursuant to a four-fifths vote of its governing body, may repair or replace a public facility, take any directly related and immediate action required by that emergency, and procure the necessary equipment, services, and supplies for those purposes, without giving notice for bids to let contracts.

(2) Before a governing body takes any action pursuant to paragraph (1), it shall make a finding, based on substantial evidence set forth in the minutes of its meeting, that the emergency will not permit a delay resulting from a competitive solicitation for bids, and that the action is necessary to respond to the emergency.

(b) (1) The governing body, by a four-fifths vote, may delegate, by resolution or ordinance, to the appropriate county administrative officer, city manager, chief engineer, or other nonelected agency officer, the authority to order any action pursuant to paragraph (1) of subdivision (a).

(2) If the public agency has no county administrative officer, city manager, chief engineer, or other nonelected agency officer, the governing body, by a four-fifths vote, may delegate to an elected officer the authority to order any action specified in paragraph (1) of subdivision (a).

(3) If a person with authority delegated pursuant to paragraph (1) or (2) orders any action specified in paragraph (1) of subdivision (a), that person shall report to the governing body, at its next meeting required pursuant to this section, the reasons justifying why the emergency will not permit a delay resulting from a competitive solicitation for bids and why the action is necessary to respond to the emergency.

(c) (1) If the governing body orders any action specified in subdivision (a), the governing body shall review the emergency action at its next regularly scheduled meeting and, except as specified below, at every regularly scheduled meeting thereafter until the action is terminated, to determine, by a four-fifths vote, that there is a need to continue the action. If the governing body meets weekly, it may review the emergency action in accordance with this paragraph every 14 days.

(2) If a person with authority delegated pursuant to subdivision (b) orders any action specified in paragraph (1) of subdivision (a), the governing body shall initially review the emergency action not later than seven days after the action, or at its next regularly scheduled meeting if that meeting will occur not later than 14 days after the action, and at least at every regularly scheduled meeting thereafter until the action is terminated, to determine, by a four-fifths vote, that there is a need to continue the action, unless a person with authority delegated pursuant to subdivision (b) has terminated that action prior to the governing body reviewing the emergency action and making a determination pursuant to this subdivision. If the governing body meets weekly, it may, after the initial review, review the emergency action in accordance with this paragraph every 14 days.

(3) When the governing body reviews the emergency action pursuant to paragraph (1) or (2), it shall terminate the action at the earliest possible date that conditions warrant so that the remainder

of the emergency action may be completed by giving notice for bids to let contracts.

(d) As used in this section, "public agency" has the same meaning as defined in Section 22002.

(e) A three-member governing body may take actions pursuant to subdivision (a), (b), or (c) by a two-thirds vote.

(f) This section applies only to emergency action taken pursuant to Sections 20133, 20134, 20168, 20193, 20205.1, 20213, 20223, 20233, 20253, 20273, 20283, 20293, 20303, 20313, 20331, 20567, 20586, 20604, 20635, 20645, 20685, 20736, 20751.1, 20806, 20812, 20914, 20918, 20926, 20931, 20941, 20961, 20991, 21020.2, 21024, 21031, 21043, 21061, 21072, 21081, 21091, 21101, 21111, 21121, 21131, 21141, 21151, 21161, 21171, 21181, 21191, 21196, 21203, 21212, 21221, 21231, 21241, 21251, 21261, 21271, 21290, 21311, 21321, 21331, 21341, 21351, 21361, 21371, 21381, 21391, 21401, 21411, 21421, 21431, 21441, 21451, 21461, 21472, 21482, 21491, 21501, 21511, 21521, 21531, 21541, 21552, 21567, 21572, 21581, 21591, 21601, 21618, 21624, 21631, 21641, and 22035.

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675 Wildwood Avenue  
Rio Dell, CA 95562



TO: Mayor and Members of the City Council

THROUGH: Jim Stretch, City Manager

FROM: Stephanie Beauchaine, Finance Director *SB*

DATE: August 30, 2012

SUBJECT: Resolution 1173-2012 Authorizing the Execution of Grant and Funding Agreements

**RECOMMENDATION**

Approve Resolution 1173-2012 Authorizing the Execution of Grant and Funding Agreements

**BUDGETARY IMPACT**

None

**BACKGROUND AND DISCUSSION**

The City periodically applies for and receives various types of federal, state, local, or institutional grants and other types of funding. During this process most agencies require a resolution be passed naming an authorized representative to execute applications and agreements.

The attached Resolution names the City Manager and Mayor as the authorized representatives of the City. It also states that other City officials may be named from time to time in separate Resolutions.

The attached resolution will be used for the upcoming DOT Pedestrian Improvement Project.

**RESOLUTION NO. 1173-2012  
CITY OF RIO DELL  
AUTHORIZING THE EXECUTION OF GRANT AND FUNDING  
AGREEMENTS**

**WHEREAS**, the City of Rio Dell periodically applies for and receives federal, state, regional, local, and/or institutional grants or other types for financial assistance; and

**WHEREAS**, in the process of applying for and accepting various types of financial assistance the City must designate a representative to act on its behalf; and

**WHEREAS**, those funding agencies will frequently request an official action of the City naming a person or person(s) as its designated representative(s); and

**NOW THEREFORE BE IT RESOLVED**, that the City of Rio Dell City Council does hereby designate the City Manager and Mayor as the designated officials authorized execute applications and agreements on its behalf.

**PASSED AND ADOPTED** by the City of Rio Dell on this 4<sup>th</sup> day of September.

Ayes: Woodall, Leonard, Marks, Thompson, Wilson  
Noes: None  
Abstain: None  
Absent: None

\_\_\_\_\_  
Julie Woodall, Mayor

ATTEST:

\_\_\_\_\_  
Karen Dunham, City Clerk

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675 Wildwood Avenue  
Rio Dell, CA 95562



TO: Mayor and Members of the City Council

THROUGH: Jim Stretch, City Manager

FROM: Stephanie Beauchaine, Finance Director *SB*

DATE: August 30, 2012

SUBJECT: Wastewater Project Update

**RECOMMENDATION**

Receive and File

**BUDGETARY IMPACT**

None

**BACKGROUND AND DISCUSSION**

The City has completed the fifth month of the Wastewater Treatment Plant Project (WWTP). As discussed in the attached memo from the Construction Manager, Concrete an electrical work continue to be the focus at the treatment plant site, and the packaged Aeromod treatment plant is currently being manufactured.

Disposal site grading continues and pipeline trenching for effluent irrigation began on August 29<sup>th</sup>. The pipeline boring through town is scheduled to begin October 15<sup>th</sup> and we are awaiting an updated schedule which will enable us to notify our residents of upcoming construction in their neighborhoods.

The project began with a 1.5% contingency totaling \$189,000. Staff have approved Potential Change Orders (PCO) #1-9 which total a net deduction of \$-931.51, and PCO #10 in the amount of \$30,891.62 has been approved by the Council. The net cost of all approved PCO's to date total \$29,960.11 and was executed in Change Order (CO) #1. The deduction of CO #1 leaves a remaining contingency of \$159,039.89.

The City has received an executed funding agreement from the state and payment for the first two (2) pay requests totaling just over \$4.0 million. As a result, the City's project cash flow concerns have been resolved.

The City has not received a formal response from Caltrans regarding the encroachment permit allowing the effluent pipeline to be placed in the States right of way 40 feet below the river bed. At the last Council meeting there were questions regarding the potential break of a line under the riverbed and how the City would handle such a situation if it were to arise. I have attached a diagram showing the design of the pipeline, which includes the effluent pipe, a steel casing pipe, and a concrete slurry surrounding both. The design provides for maximum protection, however in the event of a break, the City would have the option to patch, or to cut, remove and replace the line and/or casing. This process is not expected to be any more likely to occur, or expensive to fix than a pipeline placed in the bridge.

To date staff have been very pleased with the projects progression and we will continue to update the Council and the public as the project moves forward.

Attachments: Memo from Construction Manager Dick Behrens  
PCO/CO Log  
Pipeline Design

BEHRENS CONSTRUCTION AND INSPECTION SERVICES  
170 South Bank Chetco River Road  
Brookings, OR 97415-8288

(707) 696-4650  
rbehrens@rbehrens.org

To: Rio Dell City Council  
Jim Stretch, City Manager  
Stephanie Beauchaine, Finance Director  
Rick Chicora, Wastewater Superintendent

From: Richard Behrens, Construction Manager

Date: 8/28/2012

Project Name: **Wastewater Treatment Plant Upgrade and Disposal Project**

The WWTP project is now into the sixth month of progress. The contractor has completed approximately 80% of the concrete portion of the bio-tank and backfill has begun. Underground electrical conduits are being placed and concrete duct banks poured. Work is proceeding at the disposal site with approximately 95% of the initial earth moving complete. Approximately 75% of the Aero-Mod equipment has been delivered along with approx. 25% of the gauges for the plant operation. Nearly all disposal site piping and transmission line piping has been delivered. The final sludge dryer system design has been approved and it is in production.

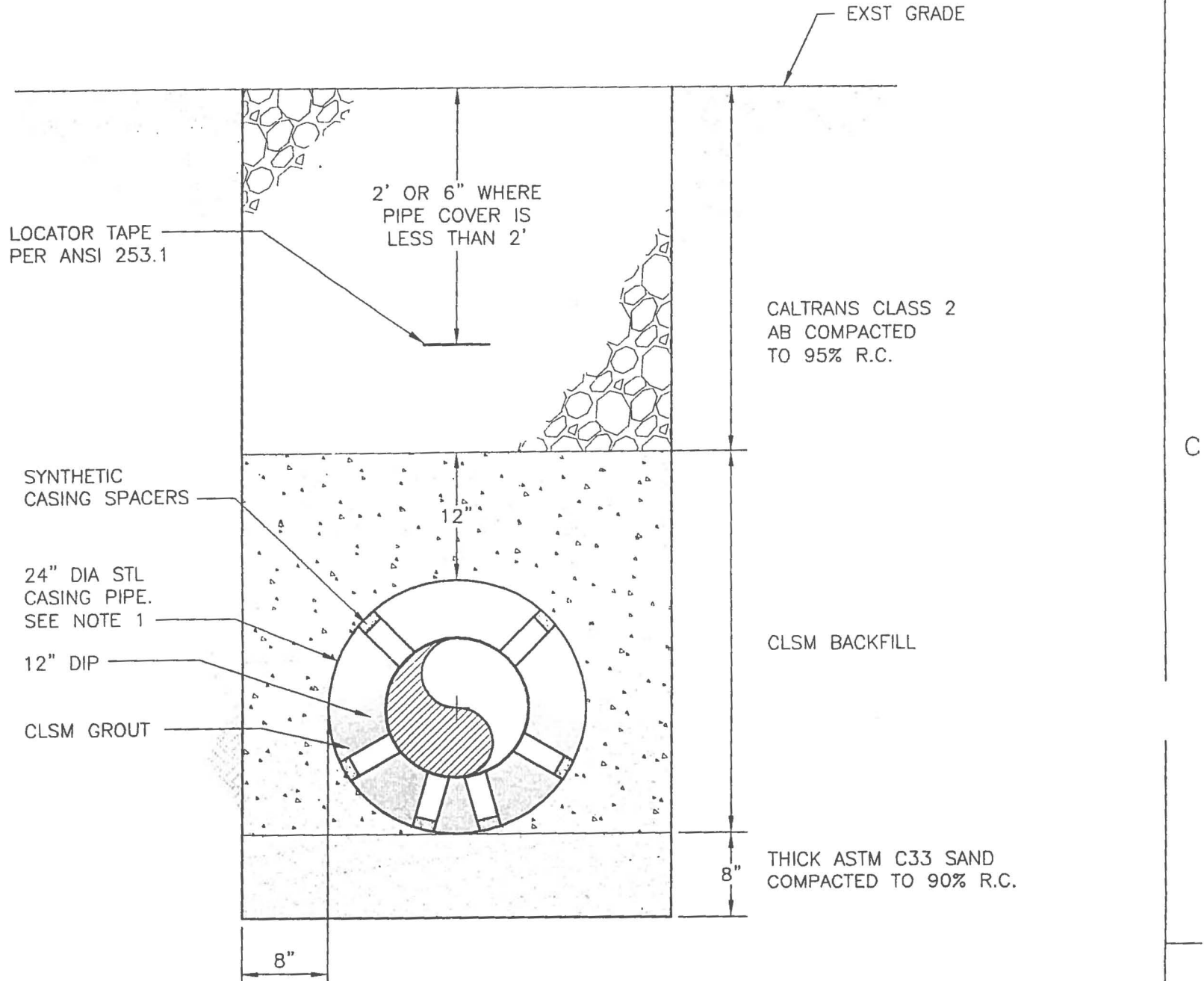
Progress Payment Request No. 6 is attached. This pay request is based on the bid schedule breakdown provided by the contractor, Wahlund Construction, Inc., Sequoia Construction Specialties, and the actual quantities of work completed and materials delivered to site.

There has been one Change Order completed to date, totaling \$29,960.11. The adjusted contract amount to date is \$10,660,960.11. The total billed thru Progress Pay Request No. 6, less retainer, is \$4,012,493.35.

I recommend payment to Wahlund Construction, Inc., Sequoia Construction Specialties for Progress Pay Request No. 6 in the amount of \$662,145.35, that also takes into account a 5% retention. Payment to the contractors is due within 20 days of receipt of each Application for Payment. Progress Payment Request No. 6 was received 8/27/2012.

cc:

Craig Olson, HDR Inc.  
Rhet Rinehart, Wahlund Construction, Inc.  
Brian Pritchard, Sequoia Construction Specialties



**NOTES:**