



AGENDA
RIO DELL CITY COUNCIL
REGULAR MEETING – 6:30 P.M.
TUESDAY, APRIL 2, 2013
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 MATTERS
- 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. As such, a dialogue with the Council or staff is not intended. Items requiring Council action not listed on this agenda may be placed on the next regular agenda for consideration if the Council directs, 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 3 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) 2013/0402.01 - Approve Minutes of the March 19, 2013 Regular Meeting (ACTION)	1
2) 2013/0402.02 - Approve Minutes of the March 26, 2013 Special Meeting (ACTION)	8
3) 2013/0402.03 - Approve Minutes of the March 29, 2013 Special Meeting (ACTION)	18
4) 2013/0402.04- Approve Change Order No. 4 on the Wastewater Treatment Plant Upgrade and Disposal Project (ACTION)	20
5) 2013/0402.05 - Approve Pay Request No. 13 to Wahlund Construction/Sequoia Construction Specialties in the Amount of \$124,259.05 for Work Related to the Wastewater Treatment Plant Upgrade and Disposal Project (ACTION)	25
6) 2013/0402.06 - Mid-Year Budget Status Update (RECEIVE & FILE)	36
 G. SPECIAL PRESENTATIONS	
 H. SPECIAL CALL ITEMS/COMMUNITY AFFAIRS	
1) "SPECIAL CALL ITEMS" from Consent Calendar	
 I. ORDINANCES/SPECIAL RESOLUTIONS/PUBLIC HEARINGS	
1) 2013/0402.07 - Conduct Public Hearing/ Approve Resolution No. 1199-2013 Approving the Submittal of an Application for a \$100,000 Planning and Technical Assistance (PTA) Grant for the Preparation of a Drainage Analysis/Study and Conceptual Plans for the Belleview and Ogle Avenue areas and Direct Staff to Submit the Grant Application to the Department of Housing and Community Development (HCD) (ACTION)	38
 J. REPORTS/STAFF COMMUNICATIONS	
1. City Manager	
2. Chief of Police	
3. Finance Director	
4. Community Development Director	
 K. COUNCIL REPORTS/COMMUNICATIONS	
 L. ANNOUNCEMENT OF ITEMS TO BE DISCUSSED IN CLOSED SESSION AS FOLLOWS: No Closed Session Items Scheduled	
 M. PUBLIC COMMENT REGARDING CLOSED SESSION	

- N. RECESS INTO CLOSED SESSION
- O. RECONVENE INTO OPEN SESSION
- P. ORAL ANNOUNCEMENTS
- Q. ADJOURNMENT

*The next regular meeting will be on April 16, 2013
at 6:30 p.m. in City Hall Council Chambers*

**RIO DELL CITY COUNCIL
REGULAR MEETING
MARCH 19, 2013
MINUTES**

The regular meeting of the Rio Dell City Council was called to order at 6:30 p.m. by Mayor Thompson.

ROLL CALL: Present: Mayor Thompson, Councilmembers Marks and Wilson

Absent: Councilmember Woodall (excused)

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

Absent: Water/Roadways Superintendent Jensen (excused)

PUBLIC PRESENTATIONS

Nick Angeloff, 156 Grayland Heights Dr. stated he is now coaching Little League and that there will be no games this year but the teams will be practicing at the baseball field at Fireman's Park. He said he is working on improvements to the field and will be contacting the City Manager to see what the City might be willing to do to help facilitate improvements/maintenance of the ball field.

CONSENT CALENDAR

Councilmember Wilson asked that Item No. 3: *Approval of Budget increase with Matson & Vallerga Architects, Inc. for Professional Services related to City Hall Improvements from \$5,000 to \$10,000, to be allocated during the Mid-Year Budget Review* be removed from the consent calendar and placed under Special Call Items for separate discussion.

Motion was made by Marks/Wilson to approve the consent calendar including approval of minutes of the March 5, 2013 regular meeting; approval of minutes of the March 12, 2013 special meeting; and to receive and file the Income Survey results and direct staff to submit the results to the Department of Housing and Community Development for review and approval.

Motion carried 3-0; with a correction to the agenda on Item No. 1 to read "Approve Minutes of the March 5, 2013 Regular Meeting rather than March 19, 2013 Regular Meeting as stated".

SPECIAL PRESENTATIONS

Status Report on Projects and Possible Grant Application for Development of Eel River Trail Master Plan

Merritt Perry, GHD Engineering, provided a brief update on transportation related projects. He began with the Wildwood Ave. Downtown and Streetscape Improvement Project and said the application was submitted to CalTrans, the allocation was made by the California Transportation Commission (CTC) and we are now waiting for Federal authorization with plans to go out to bid on the project mid-April for construction this summer.

Next, was an update on the Safe Routes to School project which will include a lighted pedestrian crosswalk at Center and Wildwood and also additional sidewalks on Davis St. to provide an accessible route to school. He said the plan is to go out to bid on the project in June.

Councilmember Marks asked if repairs can be done on the previous improvements stating that the school track is in need of repair. Merritt Perry commented that the track was done under a different project and not part of the Safe Routes to School Grant. He said there may be a way to accomplish some minor repairs during the project if there are unused materials.

Also, as part of the process for updating the Regional Transportation Plan, HCAOG requested a list of proposed projects from the City to be included in the Plan. Merritt said he and Chief Hill identified some safety projects and he submitted a draft table of the projects that were identified, to the City Manager and to the Water/Roadways Superintendent for review and comment. He said he expanded the table into a draft Capital Improvement Plan (CIP).

Merritt then reported on other potential grant opportunities such as a CDBG Planning and Technical Assistance (PTA) Grant for drainage improvements, naming the Ogle/ Belleview as a high priority drainage improvement area; and a possible Community Based Transportation Planning grant through CalTrans for a feasibility study for a multi-use trail along the west side of the Eel River.

He commented that he was working with Chief Hill to identify priority areas to help reduce traffic collisions.

Councilmember Marks suggested the intersection of Eeloa and Scenic be considered as a potential safety hazard area; Merritt stated that conceptual alignments were looked at for that location.

Councilmember Marks also noted that there are no sidewalks on the hillside along Belleview Ave. adjacent to Highway 101 which is a potential safety issue for children walking to school. Merritt said they did identify the need for some striping and a separate path to connect Belleview to Wildwood Ave.

MARCH 19, 2013 MINUTES
Page 3

Judy Ingraham, 1151 Riverside Dr. asked if a bike park was being considered; Merritt said under the Community Based Transportation Planning Grant they will be taking a look at bicycle paths throughout the City.

Judy Ingraham then addressed the Council and staff about a potential problem with motorcycles riding on the river bar behind residences on Riverside Dr. commenting that the noise is very disturbing to the neighborhood. Merritt stated the grant process will allow for public comment.

Community Development Director Caldwell stated at the next Planning Commission meeting on March 27th, the Draft Circulation Element will be discussed and invited Mrs. Ingraham and any interested neighbors to attend.

City Manager Stretch referred to the staff report as submitted and said the recommended action is to provide staff direction on submittal of the grant application and said although the competitive grants are available for up to \$300,000, staff's recommendation is to focus on a grant amount of \$120,000, with a required cash match of at least \$9,000. He said because the item was listed on the agenda as a "receive and file" requiring no action, he suggested the Council consider adding the item as an urgency matter at the end of the agenda.

Councilmember Wilson mentioned the cash match requirement and questioned the importance of having another study done.

Merritt said having a conceptual plan and being able to demonstrate feasibility will position the City for future funding opportunities.

Councilmember Wilson said quite frankly, he is not in favor of allocating money for another study with all the other issues in the City that need to be addressed and because of limited staff. He said it is a great idea but only if the City can afford it and commit to following through with a project. He said he is not comfortable gambling with \$9,000-\$11,000 to pay for another study that may or may not go anywhere.

Adam Dias asked if the study will identify the amount of estimated taxes the project will bring into the City; Merritt Perry stated the economic study will quantify the benefit.

Councilmember Marks pointed out that the idea is to provide improved access to the river bar thus encouraging tourists to stop. She said the Eel River is one of the City's "gems" and is not being promoted.

Merritt Perry commented that this is something that could be addressed in the Circulation Element.

Consensus of the Council was to bring the item back to the City Council for consideration at the March 26, 2013 Special Meeting.

SPECIAL CALL ITEMS/COMMUNITY AFFAIRS

Approve Budget Increase with Matson & Vallerger Architects, Inc. for Professional Services Related to City Hall Improvements from \$5,000 to \$10,000, to be Allocated During the Mid-Year Budget Review

Councilmember Wilson asked what the purpose is for the additional \$5,000; City Manager Stretch explained that staff met with the architects a couple of times and will be providing a presentation including 3 options for Council consideration at the March 26, 2013 special meeting. Depending on how the Council chooses to proceed, the budget may need to be increased to cover the cost for the architect to prepare an additional floor plan based on direction from the Council.

Councilmember Marks asked if the architect had prepared an ADA parking diagram, and if so asked that staff share it with the Council.

Councilmember Wilson asked if the budget were to be increased by \$2,000 rather than \$5,000, if it would cover the cost for the architect to come and make a presentation to the City Council; City Manager Stretch said the \$5,000 was an estimate and said \$2,000 would probably cover the costs to date including the presentation. Councilmember Wilson recommended the budget increase be decreased to \$2,000.

Deborah Bare asked where the money comes from; City Manager Stretch noted the funds would typically come from the City's General Fund.

Finance Director Beauchaine commented that she will be recommending the expense be shared by various departments since City Hall houses various departmental activities.

Motion was made by Wilson/Marks to increase the budget for the engagement of Matson & Vallerger Architects, Inc. for professional services related to city hall improvements from \$5,000 to \$7,000 to be allocated at the time of the mid-year budget review. Motion carried 3-0.

ORDINANCES/SPECIAL RESOLUTIONS/PUBLIC HEARINGS

Approve Resolution No. 1196-2013 Approving the City's CDBG Program Re-Use Plan and Direct Staff to Submit it to the State Department of Housing and Community Development Department

Community Development Director Caldwell provided a staff report and stated the Department of Housing and Community Development (HCD) recently revised their policy regarding jurisdictions Program Income Re-Use Plans and the requirements now include revisions of the use of Program Income, Reporting of Program Income Expenditures and Accomplishments into the Federal IDIS System, Program Income General Administration, Program Income Re-Use Plans, Changes to Program Income Waivers; and The Final Rule makes clear in Title 24, Code of

Federal Regulations that the Department of Housing and Community Development must maintain a contractual relationship with jurisdictions regarding Program Income and its use.

Community Development Director Caldwell said the City currently utilizes a Business Revolving Loan Account for the City's Housing Rehab Program Income. The new Program Income Re-Use Plan establishes a Housing Rehab Single Family Revolving Loan Account to be used for Program Income for the City's Housing Rehabilitation Program.

A public hearing was opened at 7:13 p.m. to receive public input.

Councilmember Marks asked if the City had a business revolving loan fund in the past; Finance Director Beauchaine explained that the account was established in the past and the money that came back to the City from housing rehab loans went into the business revolving account as a way to shelter those funds. The City is now moving in a different direction to shift those funds out of the business revolving fund into the housing revolving loan fund to make use of the money.

Community Development Director Caldwell said he was told by HCD staff that the Business Revolving Loan Program is very extensive and requires a new Re-Use Plan. He recommended getting the Housing Rehab Program in place first.

Nick Angeloff asked if these funds could be used in connection with a business incubator program to stimulate new business. Community Development Director Caldwell said funds could be used for that purpose once a Re-Use Plan for business is established.

Adam Dias asked for the timeframe for establishment of a new Re-Use Plan; Community Development Director Caldwell said staff has a very good contact at the State level who has expressed desire to help but estimated it would take 1-2 years to complete.

There being no further public comment, the public hearing closed at 7:20 p.m.

Motion was made by Wilson/Marks to approve Resolution No. 1196-2013 *Approving the City's Community Development Block Grant (CDBG) Program Income Re-Use Plan*. Motion carried 3-0.

REPORTS/STAFF COMMUNICATIONS

City Manager Stretch reported he made an application to PG&E related to an Energy Retrofit Program for up to \$250,000 for replacement of such thing as pumps, motors and LED lights. He said PG&E is offering no interest loans with payments included with the monthly PG&E bills. He said he forwarded the information to the City Engineer for comment but had not yet received a response.

Councilmember Wilson asked staff to provide copies of PG&E bills including a summer month usage and a winter month usage; Finance Director Beauchaine said she would provide a spread sheet along with the bills as requested.

Chief of Police Hill reported on recent activities in the police department and said the Traffic Committee met and the Fire Department took fire apparatus down First Ave. in order to determine whether there is adequate access, or whether it should be changed to a one-way street. He said he would provide a full report on the Traffic Committee's recommendation at the April 2, 2013 Council meeting.

Finance Director Beauchaine reported on recent activities in the finance department and said Joanne Farley was selected to fill the position of Senior Fiscal Assistant and would begin work on Monday, and announced Maria Knappek resigned her position effective April 5, 2013 and as a result opened recruitment for the Accountant II position.

Wastewater Superintendent Chicora reported on recent activities in the public works department and said the Wastewater Project was moving along as scheduled and the contractor was currently doing patch paving on Riverside Dr.

COUNCIL REPORTS/COMMUNICATIONS

Councilmember Marks stated the Eagle Prairie Arts District had an open house on Saturday which was very well attended. She said they will be holding events the second Saturday of each month and asked if a notice could be placed on the front counter at City Hall to help get the word out to the public.

Councilmember Wilson commented on the patch paving around town and said it was his understanding the City was going to work with the contractor to get some additional patching done; Finance Director Beauchaine said staff was in the process working with the contractor on additional estimates.

Councilmember Marks also commented that the City allocated a certain amount of money for street improvements and asked if the engineer had put together a list of improvements according to priority. Merritt Perry said a Paving Condition Survey was done and various types of projects were considered including retaining walls.

Mayor Thompson reported on upcoming meetings and events and said HWMA would be conducting operations overview beginning at noon on March 20th; followed by a PAC meeting at 6:00, with an HCAOG meeting on Thursday.

City Manager Stretch announced plans to attend a Funding Fare in Sacramento on April 10th commenting that he needs to have a better understanding of what funding opportunities are available to the City.

ADJOURNMENT

There being no further business to discuss, the meeting adjourned at 7:35 p.m. to the March 26, 2013 special meeting.

Attest:

Jack Thompson, Mayor

Karen Dunham, City Clerk

**RIO DELL CITY COUNCIL
SPECIAL MEETING
MARCH 26, 2013
MINUTES**

A Special Meeting of the Rio Dell City Council was called to order at 4:00 p.m. by Mayor Thompson.

ROLL CALL: Present: Mayor Thompson, Councilmembers Marks, Wilson and Woodall

Others Present: City Manager Stretch, Chief Graham Hill (filling in for City Clerk Karen Dunham)

PUBLIC PRESENTATIONS

None

SPECIAL MEETING MATTERS

Receive Special Presentation by Matson & Vallerga Architects, Inc., related to City Hall Improvements and provide staff direction on how to proceed.

City Manager Stretch opened this item by reviewing the staff report, summarizing some of the issues that had brought staff back to the City Council to seek additional direction. Some of the items that had come up included flooring, electrical issues, ADA access, and the roof requiring replacement. The City Manager reported that he had met with Architects Mark Gaxiola and Jason Brownfield of Matson and Vallerga and reviewed ideas and then brought staff into the discussion and several more issues were brought up. The City Manager felt the project had come to a point where direction from the City Council was needed as to whether we would do the absolute minimum work to the building needed at this point in time creating no new efficiency or new space, or proceed with making improvements to accommodate future needs. City Manager Stretch pointed out the building has been in service with the city for 48 years, and while it has served the city well, the space did not accommodate current needs. The City Manager speculated that the minimum work required would be somewhere in the \$300,000.00 range. This includes ADA improvements, bringing steps down from the back parking area, electrical work, the roof, and other basic improvements. It seemed that when looking at making basic improvements at this time that it makes sense to look at the other needs, including creating additional space at the entrance, which currently does not accommodate the customer base. The City Manger added that we recently replaced the south wall of the police department and replaced the south door with a quality door, but the fix that was made does not prevent inundation of storm water into the south section of the police department, and creating a covered parking area would protect that wall of the building.

The City Manager introduced Mark Gaxiola and Jason Brownfield of Matson and Vallerga Architects, and explained they had prepared three separate drawings with various levels of improvements that addressed some of the basic needs up to some additional improvement ideas that created more space and made the building more efficient.

The drawings were placed on a staff table and the council reviewed the drawings with the architects and the City Manager. It was explained that the drawings were titled Plan 1, Plan 2, and Plan 3. The cost estimates were roughly calculated at \$200,000.00 for Plan 1, \$400,000.00 for Plan 2, and \$600,000.00 for Plan 3. It was pointed out that the plans as drawn and designed did not include electrical upgrades. The City Manager requested that the City Council consider the information presented in the drawings and determine whether or not the city should be looking at improvements that will improve the usefulness of the facility 25 to 30 years into the future or simply repair the pressing issues. The City Manager expressed that it would be his desire the city could move forward with whatever project was decided upon as early as this summer, and expressed his opinion it would benefit the community if the project did more than the minimum repairs.

The City Council reviewed the drawing with staff and the architects. Councilmember Marks requested clarification on her belief the project as drawn would cost \$300,000.00 and it would be an additional \$300,000.00 to repair the electrical system. City Manager Stretch informed the group that was not the case. Councilmember Wilson pointed out that the original project, to his recollection consisted of repairing the roof, electrical, and windows. City Manager Stretch clarified that the roof was estimated at about \$30,000.00, the windows were estimated at about \$6,500.00, and the electrical was estimated at about \$5,500.00. Mark Gaxiola pointed out that the portions of the project that consisted of repairing the roof, replacing windows, and electrical work was not something the architects would necessarily be involved in at this point, adding that repair of windows or a change in the roof line would likely affect the need to do some of those repairs. He went on to say that those repairs could easily be wrapped into one of the design approaches to capture all of the costs.

Jason Brownfield went over each drawing in detail explaining the changes represented in each one. Each drawing dealt with the ADA improvements which addressed access from the south end of the building, covered parking at the south end of the building for the police department, and creating access from the back of the building into an employee break-room. Councilmember Marks recommended putting a refrigerator under the counter in the existing employee kitchen area, purchasing a small round table, and buying some chairs to form a break-room.

Jason Brownfield explained the concepts that drove the site alterations, specifically placement of the ADA ramp. He explained the access point was put at the south end of the building where there was less elevation providing easier access, and less ramp to accommodate the ADA access. Brownfield explained that the elevation to get people from the parking location to the ramp was minimal. Brownfield went on to explained that carrying the roof line approximately 20' to the south to create the covered parking for the police department and protect the south wall from weather, was the most efficient way to create the space, while not requiring structure in the middle of the parking area for support. He explained the rear access would create some additional space in the break-room area and would also create an employee entrance area.

Brownfield went over each conceptual drawing. The second drawing dealt with creating additional space at the entrance areas and altering the roof line to enlarge the interior area and allow for natural light into the building. The third drawing Created additional space at the south side of the building which currently houses the Planning Director, and also altered the roof line over the police department allowing natural light into the building. The architects went over the details of each drawing with the City Council, and explained how they came up with the pricing estimates. They considered all of the alterations “new construction” for the purpose of creating estimates.

City Manager Stretch told the City Council that the staff had come up with several ideas that included moving interior walls, and even moving the police department within the current site, and felt that before proceeding with internal discussion about possible project directions the City Council needed to be consulted to see if the project was headed in a direction consistent with what the City Council would like to see happen. Councilmember Marks suggested moving “bump out walls” in the front office area to create additional space. Mayor Thompson suggested creating additional space that kept public out of the interior of the building but still allowing access to restroom and the City Council Chambers. He went on to suggest moving the police department to the rear of the building creating a two story structure with the top story exiting onto the rear parking area. He expressed his feeling that it was important to keep the police department in the same building as City Hall for security purposes. Councilmember Marks asked if it was permissible to have unisex bathroom available. The architects felt that would be permissible.

The architects expressed that the current hallway is too narrow for ADA access, and at a certain threshold of remodel work the hallway would need to be addressed. Under a certain amount of work the hallway could be left as is. The hallway is approximately 18” too narrow. City Manager Stretch reiterated that there are several ADA issues throughout the building that would need to be addressed at a certain threshold. There was some discussion about altering the City Council Chambers to be more accommodating. Jason Brownfield interjected that none of the interior walls in city hall were bearing walls and on the exterior walls supported the roof. Councilman Wilson stated that he did not feel the City Council Chambers warranted changing and felt that did not need to be addressed in the project. Councilman Wilson requested clarification of what the City Council was looking at for the project. Mayor Thompson suggested the City Council should be looking 50 or 60 years into the future. Councilwoman Marks remarked that with no interior bearing walls the interior could be reconfigured without altering the exterior of the building. City Manager Stretch reiterated that staff had started the discussion of interior walls, but he felt the issue should be discussed with the City Council prior to more of that discussion taking place, and prior to requesting additional services from the architect to create conceptual drawings.

City Manger Stretch shared a drawing created by Planning Director Caldwell that created reconfigured the space within the existing footprint, with some additional space created on the south wall, and another concept of moving the police department within the site, creating additional space for city offices. City Manager Stretch suggested this may be a solution for long term service for fifty years into the future. Councilmmber Wilson said he was not worried about the next fifty years, and was worried about the next ten years. He explained his position is that

the city needs to focus on other projects such as streets and other capital improvement projects and could not afford to be worried about how city hall looks and spend money on that project in lieu of needed capital improvements. City Manager Stretch clarified that he was not suggesting not addressing capital improvements, but thought it was important to discuss the issues surrounding the limitation of the current city facilities and get direction from the City Council. Councilmember Wilson commented he felt the goal was solve ADA issues, solve the police parking issue, and referenced the list supplied within the staff report provided in the agenda, and we moved to building a new police department and remodeling city hall. He felt it was not consistent with the city efforts to reduce staffing and felt there was not much room for growth within the city to justify expansion. Mayor Thompson pointed out that there are currently problems with space and provided the example of the Planning Director's office being too small. Mayor Thompson presented a drawing he had created that moved the police department to the back of the building. It entailed building a 900 square feet footprint that was two stories, creating 1800 square feet of space. Mayor Thompson didn't like the idea of tearing our existing facilities to create space because he felt the cost would be inflated. He also recommended the use of solar panels on the roof, and not altering the roof line as he felt it could be an avoidable expense.

Councilmember Marks asked if the project could be accomplished in steps, and added that she was not in favor of building another building at the back of the current structure nor was she in favor of changing the roof line. Councilman Wilson interjected that he felt getting the architect involved in the planning process was a good idea, but that he did not realize the direction the project had taken and felt if the City Council was in support of obtaining loans to accomplish not only the current tasks that had been identified, but also to address future needs that more discussion needed to take place. He requested the City Council clarify what they were trying to accomplish and have the City Manager go over the tasks identified in the staff report. He felt the information presented was new and the City Council should review the "pressing issues". City Manager Stretch reviewed the items identified in the staff report:

1. When replacing the front door, expand the public waiting room and cover main entry stairs
2. Upgrade electronic capacity in the building
3. Upgrade electrical service in the building
4. Replace 12 broken windows in City Hall
5. Replace Police Department entry for ADA access
6. Modify public parking lot to accommodate new ADA improvements
7. Construct rear entry and stairs to City Hall from rear parking lot
8. Add employee lunch/break room at new rear entrance
9. Covered parking for PD cars and south entry door, and
10. Add backup generator for PD dispatch, emergency services and City Hall

In addition City Manager Stretch added that while the list did not include replacing the roof and replacing the ADA ramp those items are outlined elsewhere in the staff report. City Manager Stretch went over each item. Mayor Thompson reiterated that he felt it was important that whatever approaches the city took that it is well thought out and didn't result in temporary repairs that would need to be replaced a few years down the road. He also felt it was important to look beyond ten years. Councilmember Wilson brought up that while the list covered fixes that

were necessary right now the issue now was whether the City Council should be looking out into the future. Councilmember Wilson said he was in favor of investing additional money with the architect to explore reconfiguring the interior space. Mayor Thompson clarified that what the current topic was is to reconfigure the interior of the building. Councilwoman Marks explained she was not ready to make a decision regarding direction and wanted more time to process the new information. Councilmember Woodall requested clarification from Councilmember Marks on whether she was not in favor of moving bearing walls or if she was simply stating she needed more time to process the information. Councilmember Marks said she was not in favor of moving bearing walls and that she needed additional time to process the information. Mayor Thompson asked the council if the architect could do a redesign of the office space and draw up his design of the two story police department and return to the City Council at a later date with cost estimates.

Architect Mark Gaxiola explained he had been asked to prepare the new information, but that it was his understanding that the City Council was not expected to make a decision on direction at this meeting, but the intent was to share the ideas and open up discussion. Councilmember Woodall reiterated Mayor Thompson's point that whatever the Council ultimately decided that the project address long term goals and not simply be temporary fixes.

Councilmember Marks suggested again that the project be approached in steps, and Councilmember Woodall and Mayor Thompson agreed that would be a good approach. Mark Gaxiola suggested that phasing the project once a specific project is identified is a common approach. Councilwoman Marks also expressed that she liked the approach of utilizing a USDA Loan at 3.5% to approach the project. Mayor Thompson and Councilmember Wilson agreed they liked that approach to accomplish a project.

City Manager Stretch suggested the City Council process the information provided and revisit it at a later date after they have had the opportunity to look at the drawings and consider the new information. The City Council agreed that would be a good approach. Mayor Thompson inquired whether or not there was a deadline to address ADA issues. Mark Gaxiola indicated that by starting the planning process and coming up with solution the City Council was in the process of addressing the ADA issue. Councilwoman Marks interjected that coming up with an approach to the project that also addresses ADA was a priority for her, but she just needed a little more time to process the information. Mark Gaxiola did not feel the City Council was in a "time crunch" as long as they were in the process of addressing the identified issues. City Manager Stretch said the drawing would be available and requested whether or not the City Council wanted to discuss the issue in the future under a regular agenda item or have another study session. The City Council requested to revisit the item in a study session but chose not to set a specific date. Mark Gaxiola and Jason Brownfield left and the discussion was closed.

There being no further public comments, the item was closed at 5:40 p.m.

Provide staff direction on Community Based Transportation Planning (CBTP) Grant Application for Eel River Trail Master Plan.

This item was moved on the agenda as representatives from GHD Engineering who were presenting the information were still en route to the meeting. Engineer Merritt Perry had called City Manager Stretch and advised him he and his colleague were running late and City Manager Stretch advised the City Council. The City Council elected to move onto the third item on the agenda.

Conduct Interviews of Candidates to Fill the Vacant City Council Seat for the Remainder of the Term Ending 2014. Mayor Thompson read a statement into the record as follows:

‘Council members, as you know, we have been fortunate to receive 2 good applications for the filling of our vacant City Council seat- both excellent candidates. However, due to the withdrawal yesterday of one of those applicants and due to the recent interest expressed by others in the community who want to participate in this process, I believe that it may be in the community’s best interest to reopen the application period for the vacant City Council seat.

As you know, we have 60 days from Bud Leonard’s resignation (March 5, 2013) to either make an appointment or call for a special election- so we have until May 5, 2013.

I would suggest that we reopen the application period until 5:00 PM on April 10, 2013, then schedule interviews with candidates for the regular meeting on April 16, 2013, and make the appointment at a special meeting on April 23rd, 2013.’

Mayor Thompson then asked if any Council Members wished to discuss the matter. Councilmember Marks requested to know who wrote the statement read into the record by Mayor Thompson. Mayor Thompson explained he wrote the statement with assistance from the City Manager. Mayor Thompson asked if there was a motion to reopen the process. Councilmember Marks did not object to reopening the process. Councilmember Woodall stated that she was going to abstain from the process. Councilmember Marks stated she was unaware if the single remaining applicant, who she pointed out was not present, was told about the scheduled interviews that were to take place during this special meeting. Marks advised the City Council she attempted to contact her date without success and she was informed the City Manager had also attempted unsuccessfully to contact the candidate. City Manager Stretch pointed out the City Clerk was not present to verify, but he suspected the candidate had been notified. City Manager Stretch also pointed out the date had been discussed in open public meetings on prior occasions by the City Council. City Councilmember Wilson pointed out he felt that persons wishing to participate on the City Council ought to be at City Council meetings. He added that with only two candidates, and one of the candidates having withdrawn his application it did not seem unreasonable to reopen the process. City Manager Stretch advised the City Council that the only limitation they had was that needed to appoint a person to the Council or set a special election within 60 days of the resignation of Councilman Leonard which occurred on March 5th, 2013.

Mayor Thompson asked for a motion. Councilmember Marks made a motion to reopen the application process. Mayor Thompson clarified that the motion was to reopen the application process until 5:00 PM on April 10th, 2013, conduct candidate interviews on April 16th, 2013 at

the regularly scheduled City Council meeting, and appoint a person to the vacant seat on April 23rd, 2013, at a Special Meeting at 4:00 PM. After additional discussion the City Council elected to change the candidate interviews to 4:00 PM on April 16th, 2013, prior to the regularly scheduled City Council meeting. Councilmember Woodall and Marks recommended creating a series of questions that would be the same for each candidate to make sure the process was consistent.

Councilmember Marks restated her motion to cancel the current application process, reopen the application process until 5:00 PM on April 10th, 2013; conduct candidate interviews at a Special Meeting to be held at 4:00 PM on April 16th, 2013; and appoint a candidate on April 23rd, 2013, at a Special Meeting to be held at 4:00 PM; and that each candidate be asked the same standardized questions. Councilmember Wilson seconded the motion made by Marks. All present voted in favor with the exception of Councilmember Woodall who abstained from the vote.

Provide staff direction on Community Based Transportation Planning (CBTP) Grant Application for Eel River Trail Master Plan.

City Manager Stretch recapped the process that brought this item up in the meeting. The opportunity to apply for this grant came to the attention of staff very recently and was initially brought before the City Council at the last regular City Council meeting. He pointed out that the item was not agenzized as an Action Item at the last meeting and therefore is being brought back again in greater detail for the City Council's consideration. He stipulated that the prior presentation was put together very quickly based on the limited amount of time available to present it and additional information would be provided in tonight's meeting and will be presented by Merritt Perry and Robert Holmlund of GHD Engineering. City Manager Stretch advised the City Council that the grant amount was up to \$300,000.00 and required a 10% match from the city, and 7.5% of the City match needed to be in cash, while the remaining 2.5% could be accomplished through work accomplished by the city. He advised the City Council the recommendation at this time was Option #2 as defined within the staff report which amounted to a \$120,000.00 grant. City Manger Stretch turned the presentation of to GHD.

Engineer Merritt Perry apologized for being late for the meeting. Perry handed out a copy of the black application to help the City Council understand what information would be required for the application. He also handed out a memorandum that had been prepared by Engineer Holmlund. Perry provided some historical reference and detailed advantages of having trails developed within the community. He identified other cities in the area that maintain trails and pointed out their popularity and the ability of trails to bring people into a community. Perry also advised the City Council of other areas including Ukiah and Covelo where trails are being developed. He explained this was a grant that would facilitate developing a trails concept and address the feasibility of creating trails within Rio Dell; including researching biological issues and private property issues. Perry pointed out that the City's draft Circulation Element included the development of community trails. He felt this grant opportunity would allow the city to know the feasibility of creating these trails. Perry pointed out this process was rushed because of the upcoming April 2nd deadline for submission, but added the opportunity would be available in 2014 as well. Perry turned the discussion over to Robert Holmlund.

Holmlund went over his Memorandum and explained the grant process. He explained the grant application itself was relatively easy if the City Council chose to proceed. He summarized the grant, explaining it was a feasibility grant and offered other examples of similar grants awarded in other areas. He detailed the approach of the process going over his memorandum that he had prepared in some detail; identifying the location of a potential trail, managing the project, coordinating identified stakeholders (specifically property owners that would be affected by a trail), inventory existing facilities and determining how a new project would tie in to those existing facilities, performing public outreach, create a topographic survey, analyze right-of-way issues affected by a trail system, identify environmental constraints, develop a draft plan, and a final plan.

Perry stated the City of Rio Dell had primarily been developed and this would provide an opportunity to develop a long term plan for a trail system. He reiterated that he felt this was a great opportunity for the city. Merritt offered to answer any questions the City Council may have.

Councilmember Marks pointed out that prior discussion about trail systems seemed to have parking problems for potential trail users, and asked if this plan would address parking issues and traffic impact at access points for potential trails. Perry advised the City Council that the study would address those issues and provide a picture of what a potential trail system might look like. Councilmember Marks asked if this project would overlap with past Safe Routes to Schools projects that identified bicycle and walking routes for children. Perry advised this study would certainly overlap and take into consideration any existing trails and walking routes, and the scope of this project would look to capture those existing routes. Holmlund addressed the parking issues and explained the project would look into as many potential impacts a trail system may include.

Councilmember Woodall wanted to know if issues involving right-of-way would be addressed early in the project, and expressed concern of a trail being established behind the Riverside Drive area where some of the properties extended all the way to the river. Perry stated he would anticipate the final report identifying property boundaries on the west side of the river, and also identifying the feasibility of a trail on the east side of the river. He suspected both sides would present certain obstacles, but the project would identify what approach would be more feasible and practical. Holmlund interjected the identification of private property and rights-of-way would take place early in the project. He expressed it was important to establish whether or not a trail would be supported by private property owners prior to creating a trail plan. Councilmember Woodall also commented that a prior project established several years ago in the lower monument area that established a trail had since been essentially abandoned because it was difficult to access and difficult to patrol. Chief Hill added that it was his recollection there were liability issues associated with a difficult access point and agreed that it was difficult to patrol. City Manager Stretch added that trail would be taken into consideration when creating this plan. Perry confirmed that trail would be folded into a new trail plan and law enforcement issues, access issues, and maintenance, would be taken into consideration as a part of the feasibility study and addressed in design. Holmlund added that a feasibility study takes into consideration

potential maintenance issues and would assist future decisions when considering establishing a trail.

Councilmember Wilson reviewed the issue of the city match for funding and asked how the exact amount had been established in the sample grant application that had been handed out. Holmlund explained the exact amount is determined through a calculator built into the grant application and the exact match is based on the amount being requested. Councilman Wilson asked if there were grants available to actually construct the trails once the feasibility study was completed and asked how long the study would be valid before a new study would need to be performed. Perry identified funding that has historically been available for these kinds of projects and said this study would put the city in the position of applying for those funds when the opportunity was presented. He went on to say that instead of the city being in the position of creating a project quickly to fit potential funding opportunities this study would put the city in the position of having a grant-ready project ready to go when those opportunities arose. He estimated the study could potentially be valid for as long as ten years before it would need to be updated dependant on minimal changes to land use.

Councilmember Marks asked if this study would create a shovel-ready project. Perry stipulated that the more money you put into the project the more detailed the project would be and the closer the city could come to a shovel-ready project. Councilwoman Marks suggested the city could provide a more detailed project by applying for Option #3 (as identified in the memorandum provided), rather than the recommended Option #2, for a minimal amount of additional matching funds from the city. Perry agreed that Option #3 (\$160,000.00) would provide enough funding to establish a very detailed final product. Holmlund interjected that this project would create conceptual level engineering plan as opposed to 100% engineering that would be considered a shovel-[ready project. He estimated that the lowest level of funding would provide for about 30% conceptual level engineering plans, while additional funding could create up 40% or 50% conceptual level engineering bringing the project closer to a shovel-ready project.

City Manager Stretch requested clarification on the time line of the project. Holmlund provided a printed time line graph that estimated a one year duration to complete the project. Perry interjected that there could be a six month delay in actually receiving the funding. Holmlund went over the schedule including the application deadline. It was estimated there would be a period of about 18 months until the city were in a position to apply for potential funding for project construction. Holmlund added that there was no guarantee the city would be awarded the grant funding for this project, but the city could reapply for the funding in the next grant cycle.

Councilmember Woodall asked about the potential of extending the project for a trail to the north into Fortuna. Holmlund said it would involve having the County of Humboldt as a co-applicant as much of the project would extend beyond the limits of Rio Dell. Woodall agreed it was too late in the process to involve the County of Humboldt, but liked the idea of establishing a trail into Fortuna. Perry thought a trail into the Fortuna area could be a stand-alone project and added there was a lot of interest in a project that extended non-motorized transportation between Rio Dell, Fortuna, and up to College of the Redwoods and Eureka.

City Manager Stretch asked what the cost of the application process would be and Perry advised the City Council that this was a volunteer effort and the application would have no cost to the city.

Mayor Thompson opened the discussion for public comment.

Adam Dias of Rio Dell stated that he had done some research into trails, specifically Corvallis Oregon, which has a well established trail system. He said the City was 98% accessible by bicycle, the city has a river walk, similar to Rio Dell's riverfront. He estimated that tax revenue as a result of the trail system in the Corvallis area was in the hundreds of thousands if not millions. He felt the town was similar to Rio Dell, however stipulated it was a college town unlike Rio Dell. He felt the Eel River Valley was very similar to Corvallis. He said the primary activity that came up in an internet search for Corvallis was biking and hiking, and 24% of all residents commute (using non-motorized means of transportation). There are 60 miles of utility trails in the city and he speculated it was the second biggest economic stimulus in Corvallis. He also identified other cities with successful trail systems, and added that all of the other cities in Humboldt have established trail systems with the exception of Rio Dell. He felt Rio Dell has the potential of having the best trail system in the area. He described the economic stimulus created by a trail system as staggering, and feels even a basic trail system would draw people into the area. He added that if grant funding were not available to construct a trail then investing money in an empty study was not a good idea, but that if there was funding available he felt it would be a very good investment in the community. He thanked the council for the opportunity to address them and encouraged investing in a trail system that could potentially generate needed revenue in the community.

Ayala Talpai of 25 Belleview in Rio Dell shared a story of a town in Oregon that declined an opportunity to fund a local trail based on fears of potential criminal activity because of establishing a trail. She has since returned to the town and observed a significant decline in established businesses including a pizza parlor and a gas station. She felt that had the town elected to establish the trail system when the opportunity had come up that it would have brought economic opportunity to the town and could have possibly saved it from the recent decline.

Mayor Thompson closed the public comment period as there were no further comments. Councilwoman Marks made a motion to go with Option #3 (\$160,000.00) to apply for the Community Based Transportation Planning Grant for the preparation of a feasibility study of a Eel River Trail Master Plan and authorize the City Manager to sign the application. The motion was seconded by Councilmember Wilson. The Council voted all in favor.

ADJOURNMENT

There being no further business to discuss, the meeting adjourned at 6:58 p.m. to the March 29, 2013 special meeting.

**RIO DELL CITY COUNCIL
SPECIAL MEETING
MARCH 29, 2013
MINUTES**

A Special Meeting of the Rio Dell City Council was called to order at 12.00 p.m. by Mayor Thompson.

ROLL CALL: Present: Mayor Thompson, Councilmembers Marks, Wilson and Woodall

Others Present: City Manager Stretch and City Clerk Dunham

PUBLIC PRESENTATIONS

None

SPECIAL MEETING MATTERS

Approve Resolution No. 1198-2013 Approving the Submission of an Application for a Community Based Transportation Planning Grant to Fund the Preparation of a Non-Motorized Transportation Master Plan and Trail System Feasibility Study

City Manager Stretch provided a brief staff report and said the City Council, at the March 26, 2013 special meeting, approved an application to CalTrans for a Community Based Transportation Planning (CBPT) grant in the amount of \$160,000, including the local match for a city-wide non-motorized transportation master plan and trail feasibility study.

He noted that because of a difference in the granting agency's calculations for the local match, the grant actually requires a local match of \$16,000 for a total project of \$160,000; not \$14,500 as stated in the City Engineer's proposal and as approved by the City Council. He said should the City Council want to keep the grant amount at \$160,000 the local match will need to be increased by \$1,500 (from \$14,500 to \$16,000).

City Manager Stretch stated the staff recommendation and resolution was predicated on the \$160,000 grant amount, including a \$16,000 local match.

Motion was made by Woodall/Wilson to approve *Resolution No. 1198-2013 Approving the Submission of an Application for a Community Based Transportation Planning Grant to Fund the Preparation of a Non-Motorized Transportation Master Plan and Trail System Feasibility Study, in the total amount of \$160,000, including a \$16,000 local match.* Motion carried 4-0.

ADJOURNMENT

There being no further business to discuss, the meeting adjourned at 12:06 p.m. to the April 2, 2013, 2013 regular meeting.

Jack Thompson, Mayor

Attest:

I, Karen Dunham, City Clerk for the City of Rio Dell, State of California, hereby certify the above and foregoing to be a full, true and correct copy of the Minutes of the City Council meeting held on March 29, 2013.

Karen Dunham, City Clerk

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 *SJB*

DATE: April 2, 2012

SUBJECT: Change Order #4 on the Wastewater Treatment Plant Upgrade and Disposal Project

RECOMMENDATION

Approve Change Order (CO) No. 4

BUDGETARY IMPACT

Approval of CO No. 4 will approve a project budget increase of \$12,797.76 which decreases the WWTP Project contingency balance to \$140,687.62.

BACKGROUND AND DISCUSSION

The City has completed its' thirteenth month of construction for the Wastewater Treatment Plant and Disposal Project (WWTP). As detailed in the attached memo from the construction manager,

The project began with a 1.5% contingency totaling \$189,000. To date three Change Orders (CO) including Potential Change Orders (PCO's) #1-23 have been executed in the amount of \$35,514.62, which left a remaining contingency balance of \$153,485.38.

Attached is CO No. 4 including PCO's #24-29 totaling a net cost increase of \$12,797.76. Included are the deletion of 3 blow off assemblies -\$15,000, structural repairs to the contact basin \$2,522.93, new 1" gas line from the new meter location \$1,526.53, undergrounded four air release valves \$8,311.52, staff approved emergency repairs to 6" sewer main on Hilltop Drive, and platform and handrails for the sludge dryer a no cost change.

Approval of CO No. 4 will decrease the project contingency to \$140,687.62. If approved 74% of the original contingency budget will remain with 38% of the project left to complete.



Project Name:	Rio Dell WWTP Upgrade	HDR Project No.	453770-182149
Project Owner:	City of Rio Dell 675 Wildwood Avenue Rio Dell, CA 95562 ATTN: Jim Stretch / Stephanie Beauchaine	Owner's Project No.:	
		Date of Issuance:	03/21/2013
Project Contractor:	Wahlund Construction / Sequoia Construction 475 Hilltop Drive Rio Dell, CA 95562 ATTN: Bret Rinehart	Date of Contract:	4/4/2012
		Contract Period:	550 days

It is agreed to modify the Contract referred to above as follows:

Item No.	Item and Description of Changes	Contract Price		Contract Time	
		Decrease	Increase	Decrease	Increase
PCO 24r1	Delete 3 Blowoff Assemblies from the Recycled Water Transmission Main	\$15,000.00		NA	NA
PCO 25	Fabricate and install structural steel repairs to Chlorine Contact Basin baffle frames		\$2,522.93	NA	NA
PCO 26	New 1" gas line from new meter location to existing unit heaters		\$1,526.53	NA	NA
PCO 27	Change 4 Air Release Valves to buried concrete valve boxes		\$8,311.52	NA	NA
PCO 28	Hilltop Drive 6" Sewer Main Repair		\$15,436.78	NA	NA
PCO 29	Supply and install aluminum 30" wide by 20' long access platform with handrails both sides and stairs at one end to access Sludge Dryer. Supply and install one 18" sq. sign with black lettering. Delete two man doors in Sludge Dryer Building		No Cost	NA	NA
Sub-Total		\$15,000.00	\$27,797.76		
Difference Net			\$12,797.76	NA	NA

Summary: It is agreed to modify the Contract referred to above as follows:

Contract Price prior to this Change Order	Contract Time prior to this Change Order
\$10,666,514.89	550 Days
Net Increase (decrease) of this Change Order	Net Increase (decrease) of this Change Order
\$12,797.76	NA
Revised Contract Price with all approved Change Orders	Revised Contract Time with all approved Change Orders
\$10,679,312.65	550 Days

The changes included in this Change Order are to be accomplished in accordance with the terms, stipulations and conditions of the original Contract as though included therein.

Accepted for Contractor by: Bret Rinehart Date: 3/25/13

Recommended for Approval By (HDR Engineering, Inc.): [Signature] Date: 03/22/13

Approved for Owner by: _____ Attest: _____ Date: _____



Approved (Other - when required)

3/22/13
Date

Distribution:

Owner

Contractor

Office

Field

Other

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: April 2, 2013
SUBJECT: Wahlund/Sequoia Construction Pay Request #13

RECOMMENDATION

Approve Pay Request

BUDGETARY IMPACT

Pay Request #13 in the amount of \$124,259.05 will be funded through the State Water Resources Control Board (SWRCB) financing agreement project number C-06-7401-110 totaling \$12,980,859.

BACKGROUND AND DISCUSSION

Pay Request #13 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: 03/27/2013

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

The WWTP project is now into the thirteenth month of progress. The contractor has completed all phases of the bio-tank and the Aero-Mod equipment is fully operational. Work on the Chlorine Contact Basin and Effluent Pumping Station is nearing completion. The Aqua Sierra control system is installed and operational. Work is proceeding at the disposal site at the Tailwater Pumping Station, readying the site for summer use. The transmission line is complete from the river crossing to the treatment plant and pavement patching will be completed within one week. The Therma-Flite sludge dryer system is nearing completion, followed by inspection and start-up. Underground piping and valves have been installed and the plant switchover is complete and in operation. The Blower Building is complete and in operation. Electrical/mechanical systems are nearly complete and cut-over of existing electrical systems is nearing completion. The under-river transmission line application has been submitted to CalTrans, who has begun their response. Review by the State Lands Commission will be scheduled upon satisfaction of CalTrans and City requirements for Environmental Review requirements. Wahlund will provide, at no cost, the leaching pond until the under river line has been approved and installed.

Progress Payment Request No. 13 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 have been three approved Change Orders completed to date, totaling an amount of \$35,514.89. The adjusted contract amount to date is \$10,666,514.89. The total billed (net amount) thru Progress Pay Request No. 13, less retainer, is \$8,184,997.35.

I recommend payment to Wahlund Construction, Inc./ Sequoia Construction Specialties for Progress Pay Request No. 13 in the amount of \$124,259.05, 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. 13 was received (approved) 03/27/2013.

cc:

Craig Olson, HDR Inc.

Bret 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 #: 13
Period Ending: 31-Mar-13

1. Analysis of Authorized Contract Amount to Date

a. Authorized Contract Work Amount	\$ 10,631,000.00
b. Total Change Orders Work Amount	\$ 35,514.89
c. Adjusted Contract Amount to Date	\$ 10,666,514.89

2. Analysis of Work Performed

a. Contract and Change Orders Performed to Date	\$ 8,615,786.68
b. Retainer, 5%	\$ 430,789.33
c. Net Contract Work to Date	\$ 8,184,997.35
d. Previous Billed	\$ 8,060,738.30
e. Balance Due This Period	\$ 124,259.05

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

Ken Wahlund

Contractor

Authorized Representative

Date: 3/25/2013 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: 3/27/13

5. Approval for Payment

City Manager

Date: _____

**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.: 13
Period Ending: 03/31/13

Item	Description of Item	Qty	Unit	Unit Cost	Total Cost	Previous		This Period		Total To Date	
						Qty	\$	Qty	\$	Qty	\$
1	Bid Item 1										
	Sheeting, shoring and bracing or equivalent method conforming to applicable safety order.	1	LS	\$ 5,000.00	\$ 5,000.00	100%	\$ 5,000.00	0%	\$ -	100%	\$ 5,000.00
	Bid Item 1 Total				\$ 5,000.00		\$ 5,000.00		\$ -		\$ 5,000.00
2	Bid Item 2										
	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	2,500	\$ 87,500.00	0	\$ -	2,500	\$ 87,500.00
	Bid Item 2 Total				\$ 87,500.00		\$ 87,500.00		\$ -		\$ 87,500.00
3	Bid Item 3										
	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	9,570.89	\$ 1,033,656.12	379.11	\$ 40,943.88	9,950.00	\$ 1,074,600.00
	Bid Item 3 Total				\$ 1,080,000.00		\$ 1,033,656.12		\$ 40,943.88		\$ 1,074,600.00
4	Bid Item 4										
	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%	\$ -
	Bid Item 4 Total				\$ 1,500,000.00		\$ -		\$ -		\$ -
5	Bid Item 5										
	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	98%	\$ 283,685.50	0%	\$ -	98%	\$ 283,685.50
5.3	Distribution and Turnout Boxes	1	LS	\$ 15,000.00	\$ 15,000.00	100%	\$ 15,000.00	0%	\$ -	100%	\$ 15,000.00
5.4	Precast Concrete Pump Station	1	LS	\$ 28,000.00	\$ 28,000.00	100%	\$ 28,000.00	0%	\$ -	100%	\$ 28,000.00
5.5	Pump Station Base & Equipment Pad	1	LS	\$ 6,825.00	\$ 6,825.00	100%	\$ 6,825.00	0%	\$ -	100%	\$ 6,825.00
5.6	Overflow Valve Concrete Pads	1	LS	\$ 20,475.00	\$ 20,475.00	100%	\$ 20,475.00	0%	\$ -	100%	\$ 20,475.00
5.7	Hydroseeding	1	LS	\$ 54,059.25	\$ 54,059.25	100%	\$ 54,059.25	0%	\$ -	100%	\$ 54,059.25
5.8	Submersible Non-Clog Tailwater Pumps	1	LS	\$ 32,386.10	\$ 32,386.10	67.73%	\$ 21,936.15	0.00%	\$ -	67.73%	\$ 21,936.15
5.9	REW Piping	1	LS	\$ 150,000.00	\$ 150,000.00	97.81%	\$ 146,717.52	0.00%	\$ -	97.81%	\$ 146,717.52
5.10	DFD Piping	1	LS	\$ 145,000.00	\$ 145,000.00	100%	\$ 145,000.00	0%	\$ -	100%	\$ 145,000.00
5.11	Tailwater Pump Piping - Material	1	LS	\$ 20,002.50	\$ 20,002.50	100%	\$ 20,002.50	0%	\$ -	100%	\$ 20,002.50

5.12	Tailwater Pump Piping - Labor	1	LS	\$ 7,381.50	\$ 7,381.50	100%	\$ 7,381.50	0%	\$ -	100%	\$ 7,381.50
5.13	Tailwater Pump Installation per D04	1	LS	\$ 6,460.65	\$ 6,460.65	25%	\$ 1,615.16	50%	\$ 3,230.33	75%	\$ 4,845.49
5.14	HGD Bar Grating 2x per 1/D03	1	LS	\$ 2,625.00	\$ 2,625.00	100%	\$ 2,625.00	0%	\$ -	100%	\$ 2,625.00
5.15	PVC Stilling Well per D04	1	LS	\$ 2,310.00	\$ 2,310.00	100%	\$ 2,310.00	0%	\$ -	100%	\$ 2,310.00
				Bid Item 5 Total	\$ 795,000.00		\$ 770,632.58		\$ 3,230.33		\$ 773,862.90
6	Bid Item 6										
	All work as required per the MMRP as outlined in Specification Section 01560.	1	LS	\$ 70,000.00	\$ 70,000.00	80%	\$ 56,000.00	5%	\$ 3,500.00	85%	\$ 59,500.00
				Bid Item 6 Total	\$ 70,000.00		\$ 56,000.00		\$ 3,500.00		\$ 59,500.00
7	Bid Item 7										
	Storm Water Pollution Prevention Plan and Implementation per Specification Section 02271.	1	LS	\$ 10,500.00	\$ 10,500.00	85%	\$ 8,925.00	5%	\$ 525.00	90%	\$ 9,450.00
				Bid Item 7 Total	\$ 10,500.00		\$ 8,925.00		\$ 525.00		\$ 9,450.00
8	Bid Item 8										
	All other work as indicated on the project plans and defined in the project specifications.										
8.1	Bidding Requirements										
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
				Bidding Requirements Total	\$ 170,000.00		\$ 170,000.00		\$ -		\$ 170,000.00
8.2	General Requirements										
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	100%	\$ 21,000.00	0%	\$ -	100%	\$ 21,000.00
8.2.4	Field Engineering & Surveying	1	LS	\$ 10,000.00	\$ 10,000.00	95%	\$ 9,500.00	2%	\$ 200.00	97%	\$ 9,700.00
8.2.5	Administration Requirements	1	LS	\$ 252,000.00	\$ 252,000.00	66.67%	\$ 168,000.00	5.56%	\$ 14,000.00	72.22%	\$ 182,000.00
8.2.6	Construction Schedules	1	LS	\$ 2,000.00	\$ 2,000.00	90%	\$ 1,800.00	5%	\$ 100.00	95%	\$ 1,900.00
8.2.7	Submittals	1	LS	\$ 18,000.00	\$ 18,000.00	95%	\$ 17,100.00	2%	\$ 360.00	97%	\$ 17,460.00
8.2.8	Temporary Offices, Sanitation, etc.	1	LS	\$ 54,000.00	\$ 54,000.00	66.67%	\$ 36,000.00	5.56%	\$ 3,000.00	72.22%	\$ 39,000.00
8.2.9	Project Sign	1	LS	\$ 1,500.00	\$ 1,500.00	100%	\$ 1,500.00	0%	\$ -	100%	\$ 1,500.00
8.2.10	Construction Photographs	1	LS	\$ 500.00	\$ 500.00	100%	\$ 500.00	0%	\$ -	100%	\$ 500.00
				General Requirements Total	\$ 540,250.00		\$ 411,650.00		\$ 17,660.00		\$ 429,310.00
8.3	WWTP Sitework										
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	100%	\$ 5,250.00	0%	\$ -	100%	\$ 5,250.00
8.3.7	Canopy Slab @ Ops Bldg	1	LS	\$ 7,350.00	\$ 7,350.00	100%	\$ 7,350.00	0%	\$ -	100%	\$ 7,350.00
8.3.8	Generator Slab	1	LS	\$ 13,125.00	\$ 13,125.00	100%	\$ 13,125.00	0%	\$ -	100%	\$ 13,125.00
8.3.9	CL2 Mixer Concrete Re air	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	100%	\$ 36,163.05	0%	\$ -	100%	\$ 36,163.05

8.3.12	3 Bollards per C02	1	LS	\$ 2,702.70	\$ 2,702.70	100%	\$ 2,702.70	0%	\$ -	100%	\$ 2,702.70
8.3.13	Static Mixer & Chlorine Injection Precast Vault	1	LS	\$ 16,500.00	\$ 16,500.00	100%	\$ 16,500.00	0%	\$ -	100%	\$ 16,500.00
8.3.14	Existing Control Room Door	1	LS	\$ 12,600.00	\$ 12,600.00	100%	\$ 12,600.00	0%	\$ -	100%	\$ 12,600.00
8.3.15	Existing Control Room Roof	1	LS	\$ 22,575.00	\$ 22,575.00	0%	\$ -	0%	\$ -	0%	\$ -
WWTP Sitework Total				\$ 253,661.95			\$ 165,940.75		\$ -		\$ 165,940.75
8.4	Yard Piping										
8.4.1	12" Effluent Piping	1	LS	\$ 60,000.00	\$ 60,000.00	100%	\$ 60,000.00	0%	\$ -	100%	\$ 60,000.00
8.4.2	12" Influent Piping	1	LS	\$ 50,000.00	\$ 50,000.00	100%	\$ 50,000.00	0%	\$ -	100%	\$ 50,000.00
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	3.47%	\$ 1,041.40	0.00%	\$ -	3.47%	\$ 1,041.40
8.4.5	Misc. Underground Piping, Tie-Ins, Demo, Etc.	1	LS	\$ 10,000.00	\$ 10,000.00	100%	\$ 10,000.00	0%	\$ -	100%	\$ 10,000.00
8.4.6	Static Mixer & Chlorine Injection Vault Piping - Material	1	LS	\$ 3,339.00	\$ 3,339.00	100%	\$ 3,339.00	0%	\$ -	100%	\$ 3,339.00
8.4.7	Static Mixer & Chlorine Injection Vault Piping - Labor	1	LS	\$ 1,443.75	\$ 1,443.75	100%	\$ 1,443.75	0%	\$ -	100%	\$ 1,443.75
Yard Piping Total				\$ 179,782.75			\$ 125,824.15		\$ -		\$ 125,824.15
8.5	Headworks										
8.5.1	Influent Pump Installation per SP10	1	LS	\$ 6,460.65	\$ 6,460.65	100%	\$ 6,460.65	0%	\$ -	100%	\$ 6,460.65
8.5.2	Grating Support Channel and New Grating per SP10	1	LS	\$ 5,537.70	\$ 5,537.70	100%	\$ 5,537.70	0%	\$ -	100%	\$ 5,537.70
8.5.3	Headworks Pump Piping - Material	1	LS	\$ 20,002.50	\$ 20,002.50	100%	\$ 20,002.50	0%	\$ -	100%	\$ 20,002.50
8.5.4	Headworks Pump Piping - Labor	1	LS	\$ 7,381.50	\$ 7,381.50	100%	\$ 7,381.50	0%	\$ -	100%	\$ 7,381.50
Headworks Total				\$ 39,382.35			\$ 39,382.35		\$ -		\$ 39,382.35
8.6	Biological Treatment Facility										
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	100%	\$ 25,000.00	0%	\$ -	100%	\$ 25,000.00
8.6.3	Tank Slab Form & Pour	1	LS	\$ 262,500.00	\$ 262,500.00	100%	\$ 262,500.00	0%	\$ -	100%	\$ 262,500.00
8.6.4	Tank Slab Rebar	1	LS	\$ 330,750.00	\$ 330,750.00	100%	\$ 330,750.00	0%	\$ -	100%	\$ 330,750.00
8.6.5	Tank Walls Form & Pour	1	LS	\$ 682,500.00	\$ 682,500.00	100%	\$ 682,500.00	0%	\$ -	100%	\$ 682,500.00
8.6.6	Tank Walls Rebar	1	LS	\$ 309,750.00	\$ 309,750.00	100%	\$ 309,750.00	0%	\$ -	100%	\$ 309,750.00
8.6.7	Sloped Fills	1	LS	\$ 52,500.00	\$ 52,500.00	100%	\$ 52,500.00	0%	\$ -	100%	\$ 52,500.00
8.6.8	Backfill	1	LS	\$ 7,500.00	\$ 7,500.00	95%	\$ 7,125.00	5%	\$ 375.00	100%	\$ 7,500.00
8.6.9	Aluminum Stair with Railing	1	LS	\$ 20,245.05	\$ 20,245.05	100%	\$ 20,245.05	0%	\$ -	100%	\$ 20,245.05
8.6.10	AeroMod Equipment Installation	1	LS	\$ 203,054.25	\$ 203,054.25	100%	\$ 203,054.25	0%	\$ -	100%	\$ 203,054.25
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	100%	\$ 28,407.75	0%	\$ -	100%	\$ 28,407.75
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	100%	\$ 23,404.50	0%	\$ -	100%	\$ 23,404.50
8.6.13	Selector Tank Piping - Material	1	LS	\$ 819.00	\$ 819.00	100%	\$ 819.00	0%	\$ -	100%	\$ 819.00
8.6.14	Selector Tank Piping - Labor	1	LS	\$ 3,601.50	\$ 3,601.50	100%	\$ 3,601.50	0%	\$ -	100%	\$ 3,601.50
8.6.15	Conduit and Pneumatic Systems - Material	1	LS	\$ 1,312.50	\$ 1,312.50	100%	\$ 1,312.50	0%	\$ -	100%	\$ 1,312.50
8.6.16	Conduit and Pneumatic Systems - Labor	1	LS	\$ 8,100.75	\$ 8,100.75	100%	\$ 8,100.75	0%	\$ -	100%	\$ 8,100.75
8.6.17	Aeration Tank Piping - Material	1	LS	\$ 8,111.25	\$ 8,111.25	100%	\$ 8,111.25	0%	\$ -	100%	\$ 8,111.25
8.6.18	Aeration Tank Piping - Labor	1	LS	\$ 20,160.00	\$ 20,160.00	100%	\$ 20,160.00	0%	\$ -	100%	\$ 20,160.00
8.6.19	Clarifier Piping - Material	1	LS	\$ 5,785.50	\$ 5,785.50	100%	\$ 5,785.50	0%	\$ -	100%	\$ 5,785.50
8.6.20	Clarifier Piping - Labor	1	LS	\$ 7,203.00	\$ 7,203.00	100%	\$ 7,203.00	0%	\$ -	100%	\$ 7,203.00
8.6.21	Digester Tank Piping - Material	1	LS	\$ 5,323.50	\$ 5,323.50	100%	\$ 5,323.50	0%	\$ -	100%	\$ 5,323.50

8.6.22	Digester Tank Piping - Labor	1	LS	\$ 16,290.75	\$ 16,290.75	100%	\$ 16,290.75	0%	\$ -	100%	\$ 16,290.75
8.6.23	6"SL, 2W, 12"LPA, 4"SL - SP01 - Material	1	LS	\$ 58,338.00	\$ 58,338.00	100%	\$ 58,338.00	0%	\$ -	100%	\$ 58,338.00
8.6.24	6"SL, 2W, 12"LPA, 4"SL - SP01 - Labor	1	LS	\$ 34,156.50	\$ 34,156.50	100%	\$ 34,156.50	0%	\$ -	100%	\$ 34,156.50
8.6.25	7 Sch 10 Stainless LPA Crossovers per SP02	1	LS	\$ 9,483.60	\$ 9,483.60	100%	\$ 9,483.60	0%	\$ -	100%	\$ 9,483.60
8.6.26	9 Hose Racks per SP01	1	LS	\$ 7,087.50	\$ 7,087.50	100%	\$ 7,087.50	0%	\$ -	100%	\$ 7,087.50
Biological Treatment Total				\$ 2,206,384.90			\$ 2,206,009.90		\$ 375.00		\$ 2,206,384.90
8.7	Blower Building										
8.7.1	Earthwork	1	LS	\$ 5,000.00	\$ 5,000.00	100%	\$ 5,000.00	0%	\$ -	100%	\$ 5,000.00
8.7.2	Blower Building Concrete	1	LS	\$ 36,750.00	\$ 36,750.00	100%	\$ 36,750.00	0%	\$ -	100%	\$ 36,750.00
8.7.3	Concrete Masonry	1	LS	\$ 20,947.50	\$ 20,947.50	100%	\$ 20,947.50	0%	\$ -	100%	\$ 20,947.50
8.7.4	Roof Structure	1	LS	\$ 42,000.00	\$ 42,000.00	100%	\$ 42,000.00	0%	\$ -	100%	\$ 42,000.00
8.7.5	Doors	1	LS	\$ 7,035.00	\$ 7,035.00	100%	\$ 7,035.00	0%	\$ -	100%	\$ 7,035.00
8.7.6	New Blowers in Blower Building	1	LS	\$ 6,460.65	\$ 6,460.65	100%	\$ 6,460.65	0%	\$ -	100%	\$ 6,460.65
8.7.7	Valves and Supports SP20 - Material Only	1	LS	\$ 2,798.25	\$ 2,798.25	100%	\$ 2,798.25	0%	\$ -	100%	\$ 2,798.25
8.7.8	Blower Piping to Mech. Coupling Outside Blower Bldg	1	LS	\$ 8,190.00	\$ 8,190.00	95%	\$ 7,780.50	0%	\$ -	95%	\$ 7,780.50
8.7.9	2 Bollards per SP19	1	LS	\$ 2,086.35	\$ 2,086.35	100%	\$ 2,086.35	0%	\$ -	100%	\$ 2,086.35
8.7.10	HVAC	1	LS	\$ 13,679.40	\$ 13,679.40	0%	\$ -	0%	\$ -	0%	\$ -
Blower Building Total				\$ 144,947.15			\$ 130,858.25		\$ -		\$ 130,858.25
8.8	Operations Building										
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%	\$ -
Operations Building Total				\$ 135,861.50			\$ -		\$ -		\$ -
8.9	Effluent Pumping Station / Chlorine Contact Basin										
8.9.1	Structure Demolition	1	LS	\$ 14,175.00	\$ 14,175.00	100%	\$ 14,175.00	0%	\$ -	100%	\$ 14,175.00
8.9.2	Install Effluent Pumps & Chlorine Sample Pump	1	LS	\$ 6,460.65	\$ 6,460.65	75%	\$ 4,845.49	25%	\$ 1,615.16	100%	\$ 6,460.65
8.9.3	New HDPE Panels at existing baffle frames	1	LS	\$ 6,260.10	\$ 6,260.10	55%	\$ 3,443.06	45%	\$ 2,817.05	100%	\$ 6,260.10
8.9.4	FRP Grating per X08	1	LS	\$ 6,825.00	\$ 6,825.00	90%	\$ 6,142.50	0%	\$ -	90%	\$ 6,142.50
8.9.5	Weir Plate per D/SP23	1	LS	\$ 2,625.00	\$ 2,625.00	100%	\$ 2,625.00	0%	\$ -	100%	\$ 2,625.00
8.9.6	PVC Stilling Well per SP23	1	LS	\$ 2,310.00	\$ 2,310.00	100%	\$ 2,310.00	0%	\$ -	100%	\$ 2,310.00
8.9.7	Grating Support Channel and New Grating per SP23	1	LS	\$ 5,537.70	\$ 5,537.70	100%	\$ 5,537.70	0%	\$ -	100%	\$ 5,537.70
8.9.8	Pipe Supports with U Bolts A/C05	1	LS	\$ 1,845.90	\$ 1,845.90	100%	\$ 1,845.90	0%	\$ -	100%	\$ 1,845.90
8.9.9	Effluent Pump Piping - Material	1	LS	\$ 22,879.50	\$ 22,879.50	100%	\$ 22,879.50	0%	\$ -	100%	\$ 22,879.50
8.9.10	Effluent Pump Piping - Labor	1	LS	\$ 9,093.00	\$ 9,093.00	100%	\$ 9,093.00	0%	\$ -	100%	\$ 9,093.00
8.9.11	Effluent Pump Station 2W Piping - Material	1	LS	\$ 4,898.25	\$ 4,898.25	100%	\$ 4,898.25	0%	\$ -	100%	\$ 4,898.25

8.9.12	Effluent Pump Station 2W Piping - Labor	1	LS	\$ 5,223.75	\$ 5,223.75	100%	\$ 5,223.75	0%	\$ -	100%	\$ 5,223.75
				Effluent Pump Station Total	\$ 88,133.85		\$ 83,019.14		\$ 4,432.21		\$ 87,451.35
8.10	Equipment Procurement										
8.10.1	General Equipment & Mechanical Requirements	1	LS	\$ 5,000.00	\$ 5,000.00	90%	\$ 4,500.00	5%	\$ 250.00	95%	\$ 4,750.00
8.10.2	Submersible Non-Clog Influent Pumps	1	LS	\$ 57,697.50	\$ 57,697.50	100%	\$ 57,697.50	0%	\$ -	100%	\$ 57,697.50
8.10.3	Submersible Non-Clog Effluent Pumps	1	LS	\$ 57,697.50	\$ 57,697.50	100%	\$ 57,697.50	0%	\$ -	100%	\$ 57,697.50
8.10.4	Package Biological Treatment Facility	1	LS	\$ 1,563,759.75	\$ 1,563,759.75	100%	\$ 1,563,759.75	0%	\$ -	100%	\$ 1,563,759.75
8.10.5	Static Mixer	1	LS	\$ 5,910.45	\$ 5,910.45	100%	\$ 5,910.45	0%	\$ -	100%	\$ 5,910.45
8.10.6	Laboratory Glassware, Apparatus and Equipment	1	LS	\$ 17,000.00	\$ 17,000.00	100%	\$ 17,000.00	0%	\$ -	100%	\$ 17,000.00
8.10.7	Sampling, Lab and Monitoring Equipment	1	LS	\$ 753.90	\$ 753.90	0%	\$ -	100%	\$ 753.90	100%	\$ 753.90
8.10.8	FRP Stop Gates and FRP Chemical Metering Enclosure	1	LS	\$ 62,946.99	\$ 62,946.99	85.61%	\$ 53,890.05	0.00%	\$ -	85.61%	\$ 53,890.05
8.10.9	Chemical Metering Equipment	1	LS	\$ 19,778.86	\$ 19,778.86	0%	\$ -	0%	\$ -	0%	\$ -
				Equipment Total	\$ 1,790,544.95		\$ 1,760,455.25		\$ 1,003.90		\$ 1,761,459.15
8.11	Painting										
8.11.1	Buildings and Doors	1	LS	\$ 15,382.50	\$ 15,382.50	50%	\$ 7,691.25	0%	\$ -	50%	\$ 7,691.25
8.11.2	Piping and Miscellaneous	1	LS	\$ 15,382.50	\$ 15,382.50	30%	\$ 4,614.75	0%	\$ -	30%	\$ 4,614.75
				Painting Total	\$ 30,765.00		\$ 12,306.00		\$ -		\$ 12,306.00
8.12	Electrical										
8.12.1	Generator	1	LS	\$ 173,853.75	\$ 173,853.75	100%	\$ 173,853.75	0%	\$ -	100%	\$ 173,853.75
8.12.2	Light Fixtures	1	LS	\$ 24,440.85	\$ 24,440.85	100%	\$ 24,440.85	0%	\$ -	100%	\$ 24,440.85
8.12.3	Aqua Sierra Controls	1	LS	\$ 147,383.25	\$ 147,383.25	85%	\$ 125,275.76	5%	\$ 7,369.16	90%	\$ 132,644.93
8.12.4	Motor Control Centers, Panels, Transformers, Etc.	1	LS	\$ 222,247.20	\$ 222,247.20	100%	\$ 222,247.20	0%	\$ -	100%	\$ 222,247.20
8.12.5	Underground Trenching, Backfill, Pads, Conduit	1	LS	\$ 143,079.30	\$ 143,079.30	98%	\$ 140,217.71	2%	\$ 2,861.59	100%	\$ 143,079.30
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	83.94%	\$ 50,567.54	6.06%	\$ 3,649.94	90.00%	\$ 54,217.49
8.12.7	Headworks, Effluent Pumps, Chlorine Electric	1	LS	\$ 11,550.00	\$ 11,550.00	85%	\$ 9,817.50	10%	\$ 1,155.00	95%	\$ 10,972.50
8.12.8	Disposal Site Electric Not Counting Panels	1	LS	\$ 6,825.00	\$ 6,825.00	75%	\$ 5,118.75	15%	\$ 1,023.75	90%	\$ 6,142.50
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	100%	\$ 36,626.10	0%	\$ -	100%	\$ 36,626.10
8.12.11	Hook-Up New Motors	1	LS	\$ 10,363.50	\$ 10,363.50	90%	\$ 9,327.15	5%	\$ 518.18	95%	\$ 9,845.33
				Electrical Total	\$ 840,285.60		\$ 801,167.32		\$ 16,577.62		\$ 817,744.94
				Bid Item 8 Total	\$ 6,420,000.00		\$ 5,906,613.11		\$ 40,048.73		\$ 5,946,661.83
9	Bid Item 9										
	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	95%	\$ 19,000.00	2%	\$ 400.00	97%	\$ 19,400.00
9.2	Indirect Sludge Dryer System	1	LS	\$ 558,979.15	\$ 558,979.15	95%	\$ 531,030.19	0%	\$ -	95%	\$ 531,030.19
9.3	Demolition	1	LS	\$ 5,250.00	\$ 5,250.00	100%	\$ 5,250.00	0%	\$ -	100%	\$ 5,250.00
9.4	Concrete Slab	1	LS	\$ 21,000.00	\$ 21,000.00	100%	\$ 21,000.00	0%	\$ -	100%	\$ 21,000.00
9.5	Decrease Bio Tank Size	1	LS	\$ (45,150.00)	\$ (45,150.00)	100%	\$ (45,150.00)	0%	\$ -	100%	\$ (45,150.00)
9.6	Paving	1	LS	\$ 3,300.00	\$ 3,300.00	95%	\$ 3,135.00	0%	\$ -	95%	\$ 3,135.00
9.7	Gas, Water, Drain & Misc. Piping for Sludge Dryer - Material	1	LS	\$ 2,903.25	\$ 2,903.25	100%	\$ 2,903.25	0%	\$ -	100%	\$ 2,903.25
9.8	Gas, Water, Drain & Misc Piping for Sludge Dryer - Labor	1	LS	\$ 4,305.00	\$ 4,305.00	100%	\$ 4,305.00	0%	\$ -	100%	\$ 4,305.00
9.9	Sludge Dryer System Installation	1	LS	\$ 33,143.25	\$ 33,143.25	90%	\$ 29,828.93	10%	\$ 3,314.33	100%	\$ 33,143.25

9.10	Sludge Dryer Venting	1	LS	\$ 49,714.35	\$ 49,714.35	25%	\$ 12,428.59	75%	\$ 37,285.76	100%	\$ 49,714.35
9.11	Doors	1	LS	\$ 9,555.00	\$ 9,555.00	0%	\$ -	0%	\$ -	0%	\$ -
Bid Item 9 Total				\$ 663,000.00			\$ 583,730.96		\$ 41,000.09		\$ 624,731.04
TOTAL				\$ 10,631,000.00			\$ 8,452,057.76		\$ 129,248.02		\$ 8,581,305.78

Original Contract Amount	\$ 10,631,000.00
Total Change Orders	\$ 35,514.89
Total Contract + Change Orders	\$ 10,666,514.89
Contract Work + Change Orders Performed To Date	\$ 8,615,786.68
Work To Date Minus 5% Retention	\$ 8,184,997.35
Previous Billed Less 5% Retention	\$ 8,060,738.30
Work To Date Minus Previous Billed	\$ 124,259.05
TOTAL AMOUNT DUE	\$ 124,259.05

Change Orders

Item	Description of Item	Qty	Unit	Unit Cost	Total Cost	Previous		This Period		Total to Date	
						Qty	\$	Qty	\$	Qty	\$
Change Order No. 1											
1-1	PCO 1: Provide Flygt Non-Clog Submersible Pumps rather than listed Wilo Pumps.	1	LS	\$ (3,421.97)	\$ (3,421.97)	100%	\$ (3,421.97)	0%	\$ -	100%	\$ (3,421.97)
1-2	PCO 2: Delete 24' wide double swing access gate	1	LS	\$ -	\$ -	0%	\$ -	100%	\$ -	100%	\$ -
1-3	PCO 3: Relocation of influent sewer per drawing CO3	1	LS	\$ (9,016.87)	\$ (9,016.87)	100%	\$ (9,016.87)	0%	\$ -	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	100%	\$ 2,838.33	0%	\$ -	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	100%	\$ 2,123.58	0%	\$ -	100%	\$ 2,123.58
1-6	PCO 6: Provide permanent gutter on west side of existing Dewatering Building	1	LS	\$ 855.00	\$ 855.00	100%	\$ 855.00	0%	\$ -	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	100%	\$ 1,889.44	0%	\$ -	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	100%	\$ 4,541.09	0%	\$ -	100%	\$ 4,541.09
1-9	PCO 9: Delete misc. instruments per RFI's 5, 6, 7	1	LS	\$ (740.11)	\$ (740.11)	100%	\$ (740.11)	0%	\$ -	100%	\$ (740.11)
1-10	PCO 10: Fabricate and install new PLC SCADA and Pump Control Panel	1	LS	\$ 30,891.62	\$ 30,891.62	100%	\$ 30,891.62	0%	\$ -	100%	\$ 30,891.62
Change Order No. 1 Total					\$ 29,960.11		\$ 29,960.11		\$ -		\$ 29,960.11
Change Order No. 2											
2-1	PCO 11: MiniCAS relay for existing influent pump including shipping. Add input from MiniCAS relay for existing influent pump to SCADA.	1	LS	\$ 764.83	\$ 764.83	100%	\$ 764.83	0%	\$ -	100%	\$ 764.83
2-2	PCO 14: Disposal site changes per revised drawing D01 and Submittal 15064-3	1	LS	\$ 10,041.69	\$ 10,041.69	100%	\$ 10,041.69	0%	\$ -	100%	\$ 10,041.69
2-3	PCO 15: Change SCADA panel from single door to double door.	1	LS	\$ 2,364.80	\$ 2,364.80	100%	\$ 2,364.80	0%	\$ -	100%	\$ 2,364.80
2-4	PCO 16: Changes in earthwork at Disposal site to raise roads.	1	LS	\$ 4,101.72	\$ 4,101.72	100%	\$ 4,101.72	0%	\$ -	100%	\$ 4,101.72
2-5	PCO 17: Credit remainder of overexcavation, Bid Item 2, from contract. Overexcavation cost at Blower Building:	1	LS	\$ (72,625.00)	\$ (72,625.00)	100%	\$ (72,625.00)	0%	\$ -	100%	\$ (72,625.00)
Change Order No. 2 Total					\$ (55,351.96)		\$ (55,351.96)		\$ -		\$ (55,351.96)
Change Order No. 3											
3-1	PCO 18: MCC Re-location at Disposal Site	1	LS	\$ 5,169.94	\$ 5,169.94	50%	\$ 2,584.97	30%	\$ 1,550.98	80%	\$ 4,135.95
3-2	PCO 19 rev 1: Furnish & install ceiling mounted fan & ducting with thermostatic control in Blower Bldg.	1	LS	\$ 3,472.08	\$ 3,472.08	100%	\$ 3,472.08	0%	\$ -	100%	\$ 3,472.08
3-3	PCO 20 rev 1: Furnish & install 8 Revised Light Fixtures at Bio Tank	1	LS	\$ -	\$ -	100%	\$ -	0%	\$ -	100%	\$ -
3-4	PCO 21: Transmission line boring extra work 12/3/2012 - 12/10/2012	1	LS	\$ 36,878.38	\$ 36,878.38	100%	\$ 36,878.38	0%	\$ -	100%	\$ 36,878.38
3-5	PCO 22: Furnish & install PT Framing at Contact Basin	1	LS	\$ 11,471.58	\$ 11,471.58	100%	\$ 11,471.58	0%	\$ -	100%	\$ 11,471.58
3-6	PCO 23: Gas Meter Pad & Bollards, as required by PG&E	1	LS	\$ 3,914.76	\$ 3,914.76	100%	\$ 3,914.76	0%	\$ -	100%	\$ 3,914.76
Change Order No. 3 Total					\$ 60,906.74		\$ 58,321.77		\$ 1,550.98		\$ 59,872.75
TOTAL					\$ 35,514.89		\$ 32,929.92		\$ 1,550.98		\$ 34,480.90

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

DATE: April 2, 2012

SUBJECT: Mid Year Budget Review Status Update

RECOMMENDATION

Receive and File

BUDGETARY IMPACT

None.

BACKGROUND AND DISCUSSION

Staff is currently in the process of analyzing mid-year budget performance. Although the analysis is not complete, our goal is to keep the City Council informed throughout the process. We have outlined many of the adjustments that will be proposed to the Council during the mid-year presentation as follows:

Operating Budget Adjustments

1. General Fund Revenue projections appear to be overestimated by roughly \$38,000 due to a reduction in sales tax revenue and Building related Fees. We have reviewed the General Fund Expenditures which are proportionately low, which means the loss in revenue will not impact City operations.
2. Adjustments will be recommended for the City Managers Department to cover the cost of contract changes including the increase of hours from 50% to 75% part-time.
3. It will be recommended to eliminate the Accounting Software Budget Module which will not be implemented this fiscal-year. The additional funds will be transferred to the GF Reserve.

4. We will recommend a reduction of Building Department Contract Professional Services Account corresponding to the reduction of building activities and revenue.
5. A recommendation will be made to adjust Budget Amendment #6 for emergency City Hall Repairs originally approved for \$7,500 out of General Fund Reserves. We will recommend the adjustment to include all major operating funds: Water, Sewer, Streets as they also use the facility.
6. A recommendation will be proposed to adjust Budget Amendment #7 for emergency City Hall Repairs originally approved for \$4,500 out of General Fund Reserves. We will recommend the adjustment to include all major operating funds: Water, Sewer, Streets as they also use the facility.
7. We will include the Bartle Wells Wastewater Rate Study & Connection Fees Expense approved at \$25,825 to be paid by sewer funds
8. We will include the Matson and Vallerger Architects Fees Expense approved at \$7,000 to be paid by all major operating funds
9. We will include the addition of HCOAG Grant Income and expenses in streets funds in the amount of \$10,000 for Project Planning and Assistance (PPA) Funds for the creation of a Streets CIP
10. We will propose an allocation for legal settlements in the amount of \$15,000 to be paid by all major operating funds

Capital Budget Adjustments



1. Add Current Capital Projects Including:
 - a. The Downtown Streetscape Improvement Project
 - b. WWTP Upgrade and Effluent Disposal Project
 - c. Safe Routes to School Project
2. Add debt service payments and depreciation

Although the mid-year analysis is not complete, we are confident in the revenue and expenditure projections that have been made and believe that the City's financial performance for 2012-2013 is within expectations.

675 Wildwood Avenue
Rio Dell, CA 95562
(707) 764-3532



For Meeting of: April 2, 2013

To: City Council
From: Kevin Caldwell, Community Development Director 
Through:  Jim Stretch, City Manager
Date: March 29, 2013
Subject: 2013 CDBG Application

Recommendation:

That the City Council:

1. Conduct a Public Hearing to discuss the 2013 Community Development Block Grant (CDBG), Notice of Funding Availability (NOFA), application submittal; and
2. Provide an opportunity for public comment on the application submittal; and
3. Adopt Resolution 1199-2013 approving the application submittal for \$100,000 for a Planning and Technical Assistance (PTA) grant for the preparation of a Drainage Analysis/Study and Conceptual Plans for the Belleview and Ogle Avenue areas;
4. Direct staff to submit the grant application to the Department of Housing and Community Development (HCD) before 5:00 pm, April 12th.

Discussion

As the Council is aware staff has been working with the City Engineer (GHD) in preparing an application for the 2013 Community Development Block Grant (CDBG), Notice of Funding Availability (NOFA). At the meeting of March 12th, the City conducted the required Design Phase public hearing. The purpose of the hearing was to inform the Council and the community about the 2013 Community Development Block Grant (CDBG), Notice of Funding Availability (NOFA), including:

- An explanation of the CDBG program; and
- The amount of CDBG funds available; and
- The kinds of activities that are available for funding; and
- Discussion of the National Objectives; and
- The opportunity for attendees to ask questions and suggest possible use of funds; and
- An invitation for written comments and how to submit public comments

The City encouraged public comments regarding the application, the types of activities allowed in the grant program and the types of activities the City should pursue. Citizens suggested drainage improvements, street improvements, a community center including recreation facilities and improving the parking lot next to the tennis courts. The Council after discussing the program and potential activities, directed staff to prepare and submit a PTA grant application for \$100,000 the preparation of a Drainage Analysis/Study and Conceptual Plans for the Belleview and Ogle Avenue areas. Based on the recent Income Survey, the City qualifies as a Low/Mod income area and the proposed study would not only benefit those residents in the neighborhood, but all City residents who use the roads in the area.

Staff and GHD have completed and assembled the application (Attachment 1) for a Planning and Technical Assistance Grant for \$100,000 for the preparation of a Drainage Analysis/Study and Conceptual Plans for the Belleview and Ogle Avenue areas. The City's cash match requirement is 5% or \$5,000. The source of the cash match will be from the General Fund.

If the City is awarded the Grant, GHD's preliminary estimate for completing the Drainage Analysis/Study and Conceptual Plans is December 2014. It should be noted that the grant cannot be used to prepare final construction plans. However, our intent is complete the plans

as much as possible. GHD has provided staff with a preliminary, rough estimate of the additional costs for completing the plans and environmental review, making the project “shovel ready”. GHD was careful to point out that their estimate is preliminary and will likely change once they complete the study, including the alternatives analysis. In any event, GHD’s preliminary, rough estimate of the additional costs are shown below:

- Preliminary estimates for final design and permitting
- Final Design ~ \$20,000 - \$30,000
- CEQA ~ \$12,000 (assuming a Mitigated Neg Dec)
- Permitting ~7,500 - \$20,000 (depending on the type of permits needed identified during the CDBG project)

Staff is hopeful there will be grant opportunities to help fund all or part of the final costs to bring the project to a “shovel ready” state.

Project Description and Tasks

The City of Rio Dell desires to make improvements to the drainage in the Bellevue Avenue and Ogle Avenue area in the northern part of the City. The topography of this area and the history of development have led to significant drainage problems in the area. This area has little formal drainage infrastructure, and the infrastructure that is there is old, in poor condition, or mostly undersized.

Under this project, the City will conduct a hydraulic study of the drainage area to determine the best approach to conveying stormwater away from residences to avoid flooding properties. Different drainage alternatives will be evaluated based on hydraulic conveyance, construction requirements, permitting requirements, and opinion of construction cost. A separate environmental constraints analysis will be conducted in coordination with the alternatives analysis. The purpose of the environmental constraints analysis is to avoid environmental impacts to the extent possible early in the development of alternatives. A preferred alternative will be selected for implementation and a concept layout developed for this alternative. The tasks below are included in the project. A project map showing the project specific areas to be addressed is attached at the end of this PTA Application form.

Task 1: Background Review and Site Investigations

Existing background information will be reviewed including the City's GIS and previous public work hard copy plans of drainage infrastructure, previous drainage studies for the area, and existing environmental data, and in addition consultation with City staff familiar with the drainage in the area will be conducted. Existing storm drain lines which may be incorporated into the future drainage system will be field inspected based on visual observations to verify the size, configuration, and condition.

Reconnaissance-level site investigations will be performed to verify the overall watershed boundary as well as sub-watersheds including significant drainages along Ogle Street from the south. The drainage path in the upper reaches of the watershed will also be verified. The overall configuration of the watershed is used to guide the field surveying activities and the subsequent hydraulic modeling.

The site investigations will also include preliminary environmental reconnaissance to consider potential issues that may be important in the subsequent environmental permitting process and will influence the identification, evaluation, and selection of alternatives. A Feasibility Level Biological Resources Survey will be conducted concurrently with the development of alternatives to avoid sensitive biological resources where possible. The results of the following database searches will be reviewed, California Department of Fish and Game's Natural Diversity Database (CNDDDB), the California Native Plant Society's Inventory of Rare and Endangered Vascular Plants, and species lists provided by the U.S. Fish and Wildlife Service (FWS) and National Marine Fisheries Service (NMFS) for the project areas. Preliminary on-site screening will be conducted for known potential sensitive species and habitats, including wetlands, which may occur in the project area. The survey will be based on a general visual assessment of habitat types in the project areas with particular attention to wetland areas. Task 1 does not include a formal wetland delineation or wetland mitigation plan, which may be necessary in the future when the project is implemented if wetland impacts are not avoidable.

Task 2: Topographic Survey of Strategic Portions of Project Area and Boundary Survey of Outfall Area

A topographic survey will be performed of the strategic portions of the project area to augment existing aerial survey data and to provide the information needed to complete the hydraulic

modeling and analysis. The topographic survey will focus on critical drainage areas including storm drains and channels and existing flow lines of surface drainage. This scope is based on preparing a topographic survey of Belleview Avenue, Ogle Avenue, and Spring Street, focused on existing infrastructure that can be re-used and locations for proposed new culverts including within the City's parcel north of Belleview Avenue.

The topographic survey will be completed with one foot contours and will be based on the following assumptions:

- Visible significant topographic features within the street right of way will be located including street pavement, pavement centerline, fences, driveways, swales, trees, vegetation and other existing relevant features. Street cross sections will be at 50 foot intervals unless existing conditions require otherwise.
- The survey will include significant above ground visible utility structures.
- Visible existing storm drains structures which can be incorporated into the proposed new system will be surveyed including rim, flow line, size and type.
- No utility research will be conducted for the overall area. Utility research will be completed for selected focused areas as part of the final design process
- This task does not include a topographic survey of the existing ditches or other areas within the watershed where improvements are not proposed.

The survey and data collection on parcel boundaries will be limited to the following:

- Record boundary information will be shown for the City parcel north of Belleview Avenue.
- Legal exhibits and descriptions for proposed drainage easements (assume up to four locations)
- Boundaries described above will be taken from record information. A boundary survey and/or Record of Survey will not be performed as part of this task.
- Preliminary title reports will be obtained for up to 7 parcels.

The topographic mapping will be delivered in AutoCAD format and the boundary information will be incorporated into the topographic mapping as appropriate. This project will be tied into

horizontal control set by Omsberg & Preston for the City Rio Dell, and will be on vertical datum NAVD88.

Task 3: Hydrology/Hydraulics Analysis of Existing Storm Drain Network System

The hydrology and hydraulics analysis will be performed to evaluate runoff flows through the basins in the watershed and is used for identifying and sizing storm drain infrastructure. Runoff flows for 10, 50, and 100 year storm events (Q10, Q50 and Q100) will be developed for the sub-watersheds identified in this study. The rational method will be used for the development of the flows. As part of the existing conditions analysis either a HEC-RAS model or an analysis using Manning's equations will be utilized to estimate the capacity of the existing channel downstream of the 36-inch RCP north of Belleview Avenue that flows through private property adjacent to Caltrans ROW eventually discharging to the Eel River. All modeling will assume a new storm drain system is installed and connected to existing infrastructure in only a few places. The existing storm drain cannot be reused as it is too shallow to get effective flow, and does not effectively capture existing runoff. In addition to the outfall adjacent to Caltrans ROW, a new outfall to Belleview Creek will be considered in the analysis. The determination of the best approach will be based on the data collected during the initial tasks and through analysis of the watersheds.

Task 4: Alternatives Analysis

The watersheds, the existing infrastructure, and the results of the modeling will be evaluated to develop alternatives. This process entails the development of alternative routings of storm flows including routing flows via the existing channel and conveying the flows down Ogle and Bellevue to discharge into Bellevue Creek. The alternatives will be developed and evaluated based on routing of flows and capacities to relieve flooding, as well as the types of infrastructure improvements needed, constructability, and other factors. Formal cost estimating will not be completed for each alternative, but rather relative cost ratings will be applied. A final preferred alternative will be developed based on the evaluation.

The results of this work will be summarized in a brief Technical Memorandum including findings of the alternatives analysis and the final preferred improvements. The results may include phasing of some improvements, with some to be implemented in the near term and others to be

implemented in the future. The results of this work will serve as the basis for the conceptual design.

Task 5: Environmental Constraints Analysis

Under this task, each of the City's preliminary alternatives included in the Task 4 Alternative Analysis will be evaluated for environmental constraints and environmental agency permits that may be needed will be identified. Environmental constraints will be identified using the CEQA checklist. CEQA areas of particular interest to this project include biological resources, geology and soils, hydrology and water quality, and utilities and services system. While CEQA will be performed on the apparent best alternative, and all impacts mitigated as necessary, the sections mentioned above are most likely to impact the feasibility of an alternative. Potential permits include a Dept. of Fish and Wildlife Section 1600 Permit, ACOE Section 404 permit, and Regional Board Water Quality 401 Certification. The results of the environmental constraints analysis will be incorporated into the alternatives analysis technical memorandum from Task 4.

Task 6: Conceptual Project Design

The conceptual project design will include preliminary drawings intended to convey the general design of the preferred project. The preliminary drawings will include plan views of component layouts and typical sections and will also show of the approximate project footprint. The intent of the conceptual project design is to define the project to the extent necessary to allow the City to move forward with civil and environmental permitting.

- Topographic mapping in AutoCAD format, including boundary information resulting from the surveying as part of Task 2
- Title reports in pdf format from a local title company.
- Legal description and plats signed by a licensed land surveyor
- A site map showing the modeled storm drain network, nodes, design flows and estimated capacities of the infrastructure and channels, based on the work under Task 3 and will be used as the basis for developing alternatives

- Draft Alternatives Analysis Technical Memorandum: This technical memorandum summarizing findings of the Background review and site investigation, Alternatives Analysis, and Environmental Constraints Analysis conducted in Tasks 1, 4, and 5.
- Final Alternatives Analysis Technical Memorandum, which based on City input on the Draft Technical Memorandum will identify the preferred alternative for further evaluation in the conceptual design
- Preliminary conceptual design drawings for the preferred alternative the City plans to implement. Opinion of probable costs for the conceptual design.

Attachments

Attachment 1: 2013 CDBG NOFA PTA Application

Attachment 2: Resolution 1199-2013 approving the submittal of the application.

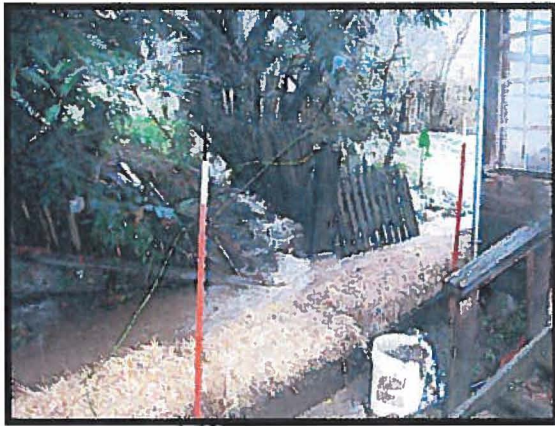
Attachment 1

2013 Grant Application will be distributed prior to or at the meeting.

GRANT APPLICATION

For The City Of Rio Dell
2013 Community Development
Block Grant Program
Planning & Technical Assistance

COMMUNITY DEVELOPMENT ACTIVITY



SUBMITTED TO:
California Department of Housing and Community Development
Division of Community Affairs
(CDBG)

SUBMITTED BY:
The City of Rio Dell
675 Wildwood Avenue
Rio Dell, CA 95562



RESOLUTION NO. 1199 – 2013



RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RIO DELL
APPROVING AN APPLICATION FOR FUNDING AND THE EXECUTION OF A GRANT
AGREEMENT AND ANY AMENDMENTS THERETO FROM THE PLANNING AND
TECHNICAL ASSISTANCE ALLOCATION OF THE 2013 COMMUNITY DEVELOPMENT
BLOCK GRANT (CDBG) PROGRAM

WHEREAS the Department of Housing and Community Development (HCD) recently released the 2013 CDBG Notice of Funding Availability (NOFA); and

WHEREAS at the City Council meeting of March 12th, the City conducted the required Design Phase public hearing; and

WHEREAS the purpose of the hearing was to inform the Council and the community about the 2013 Community Development Block Grant (CDBG), Notice of Funding Availability (NOFA) and potential activities; and

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Rio Dell has reviewed and hereby approves an application for a Planning and Technical Assistance (PTA) grant of \$100,00 for the preparation of a Drainage Analysis/Study and Conceptual Plans for the Belleview and Ogle Avenue areas; and

BE IT FURTHER RESOLVED that the City Council of the City of Rio Dell has determined that federal Citizen Participation requirements were met during the development of this application; and

BE IT FURTHER RESOLVED that the City Council of the City of Rio Dell hereby approves the use of General Funds in the amount of \$5,000 to be used as the City's cash match for the Planning and Technical Assistance activity; and

BE IT FURTHER RESOLVED that the City Council of the City of Rio Dell hereby authorizes and directs the City Manager or designees, to sign this application and act on the City's behalf in all matters pertaining to this application; and

BE IT FURTHER RESOLVED if the application is approved, the City Manager or designees, is authorized to enter into and sign the grant agreement and any subsequent amendments with the State of California for the purposes of this grant; and

BE IT FURTHER RESOLVED if the application is approved, the City Manager, or designees, is authorized to sign Funds requests and other required reporting forms.

I HEREBY CERTIFY that the forgoing Resolution was PASSED and ADOPTED at a regular meeting of the City Council of the City of Rio Dell on April 2, 2013 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

Jack Thompson, Mayor

ATTEST:

I, Karen Dunham, City Clerk for the City of Rio Dell, State of California, hereby certify the above and foregoing to be a full, true and correct copy of Resolution No. 1199-2013 adopted by the City Council of the City of Rio Dell on April 2, 2013.

Karen Dunham
City Clerk, City of Rio Dell