



# City of Biggs

Agenda Item for the  
Next regular City Council Meeting  
January 13, 2015 at 6:30pm

To: **Honorable Mayor  
And Members of the City Council**

Date: **January 6, 2015**

From: **Brian Martin, PE – City Engineer**

Subject: **Monthly Activity Report**

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## **Funding for WWTP Project**

**SRF Phase 1:** We are in the process of submitting Reimbursement No. 3 to SRF. This will include Construction Progress Pay Estimate No. 1 and 2 for the construction phase of the project. It is anticipated that Reimbursement No. 3 to the SRF will be submitted the week of January 11.

**SRF Phase 2:** SRF is reviewing the documents that have been submitted to them for Phase 2.

**USDA Phase 2:** We are working on a revised operating budget that has been requested by the USDA. This revised budget will need to be reviewed by the City Administrator prior to submittal to the USDA.

## **Regional Board Issues**

The City of Biggs has been contacted by the Regional Water Quality Control Board (RWQCB) concerning the City's Wastewater Discharge Permit Requirements for freeboard at the City's Wastewater Treatment Plant. The permit requires that the freeboard for the treatment ponds be a minimum of 2 feet. However, several of the berms have only 1.3 to 1.5 feet of freeboard. The berms have had this reduced freeboard for many years. Discussions with the RWQCB staff have indicated that the City has two options to address this issue. One is to construct higher berms (A construction project) and the other is to prepare and submit a technical memorandum which includes an analysis of the 100 year storm event and the peak flows which indicate that the Treatment Ponds will not overtop and flow onto adjacent properties during such an event. Since the City has a construction project at the site that appears to have excess soil, we are exploring using the surplus excavated soil to raise the berms to the 2 foot requirement.

## Sixth Street Bridge Project

The City has reviewed and has responded to the Contractor's exceptions to the Final Pay Estimate. A meeting with the Contractor was held on December 23, 2014 to review the remaining exceptions, but a final resolution agreement could not be reached. To date nine progress pay estimates (PPEs) have been processed and paid (including payment for release of retention). The City will now prepare a final response.

On December 23, 2014, after the meeting to resolve the remaining exception issues, the City received a Claim and a Public Records Request from the Contractor. Then later the Contractor asked the City Administrator to continue settlement talks to which the City Administrator agreed to continue.

Below is a summary of the Progress Pay Estimates (PPE) to date.

- PPE No. 1: \$2,018.75
- PPE No. 2: \$124,877.50
- PPE No. 3: \$142,979.52
- PPE No. 4: \$129,679.11
- PPE No. 5: \$64,864.23
- PPE No. 6: \$160,240.87
- PPE No. 7: \$1,132.87
- PPE No. 8: \$37,081.20
- PPE No. 9: \$28,822.97

Total PPE to date: \$691,697.02

The following Contract Change Orders (CCO) were approved and included in the progress payments to Contractor.

- CCO#1, Hazmat survey of old bridge: \$1725.00
- CCO#2, Traffic Flagging: \$5,070.53
- CCO#3, Voided
- CCO#4, Unsuitable material R/R: \$6,889.25
- CCO#5, Box Culvert Realignment: \$24,727.09
- CCO#6, New Permit Requirements (GGS): \$20,910.90
- CCO#7, Temporary Shoring Power Pole: \$14,454.18
- CCO#8, Tree Removal \$1,000.00
- CCO#9, Revised Traffic Control \$1,865.00
- CCO#10, Adjust Utilities \$1,549.93
- CCO#11, Modify Concrete Barrier \$483.07
- CCO#12, Protect PG&E Gas Line \$1,754.72
- CCO#13, Remove and Replace Curb  
And Gutter \$800.00

To date the total City expenditures on this project have been \$1,264,692.22. The Caltrans reimbursement to date is \$960,237.80. There is \$279,484.69 of expenditures that are pending reimbursement from Caltrans. To date there has been \$24,969.73 of non-reimbursable City costs.

### **ATP SRTS Project**

The City's request for State-Only Funding has been approved. The City's request for Project Funding Allocation has been submitted to Caltrans and the California Transportation Commission (CTC) for allocation approval. This is currently planned for the CTC meeting on January 22, 2015. Project work can start when CTC approves the fund allocation.

Project program fund amount is \$860,000.

### **Phase 1 Wastewater Improvement Project**

Field construction halted in mid-December at the Corporation Yard site due to wet weather and challenges with deep trench excavation and shoring. The Contractor is preparing a revised work plan (means and methods) for trenching and de-watering for submittal to our Construction Management team prior to continuing excavation on the deep gravity sewer main. Demolition of the old de-chlorination basin has been halted since we may have a use for this basin following the Phase 2 Improvements. Next items of construction include: continued excavation, placement and inspection of the new gravity sewer main in the Corporation Yard. The project is starting to slip behind schedule due to dewatering problems. Progress Pay Estimate No. 1 has been processed and Progress Pay Estimate No. 2 should be processed by January 10.

### **Utility System Mapping**

Bennett Engineering drafters and engineers have begun the Utility System Mapping Update project. We have assembled the base maps with available information and are currently adding sewer system infrastructure to the maps from record drawings. Once the information has been included in the sewer map, a draft (wall display) will be provided to City staff for review and comment. The next utilities on the queue are: Water, Electrical, and Storm Drain.