



City of Biggs

Agenda Item for the
Next regular City Council Meeting
November 11, 2014 at 6:30pm

To: Honorable Mayor
And Members of the City Council

Date: November 4, 2014

From: Brian Martin, PE – City Engineer

Subject: Monthly Activity Report

Funding for WWTP Project

SRF Phase 1: We have received the Final Budget approval from SRF. We anticipate that the SRF will release a check for the \$12,256 they were holding from Reimbursement Request No. 2 (total was \$29,284). There was \$3,818 of ineligible costs withheld because it has been determined by the SRF that these are Phase 2 costs and will be reimbursed after the Phase 2 project financing is approved. The next reimbursement request will include the first construction pay estimate. We also recently submitted the Davis Bacon Annual Certification.

There have been some questions about the environmental compliance from SRF concerning the Giant Garter Snake. We are currently working through that. We are proceeding with construction with the understanding that we are working in a disturbed area in the City's Corporation Yard and not in the Giant Garter Snake habitat.

SRF Phase 2: We have submitted all of the environmental documents that we can and the SRF is reviewing them. We are looking into possibly converting our application from a "wastewater" loan to a "recycled water" loan through SRF. The "recycled water" loan has a better interest rate now because of the drought but may require some additional effort to complete the application and/or different requirements. On Monday, Nov. 3, 2014 we met with the City's Public Works Committee to discuss this potential funding opportunity.

USDA Phase 2: USDA has reviewed the application package and asked us to revise a few items consisting of the budget numbers from the City's audits from the past few years, EDU calculations, and a couple other things. We have been notified that we have a new USDA project manager and they have requested to have a meeting with the City to review the current funding status. We are currently in the process of setting up this meeting.

Regional Board Issues

The City recently received notice from the Regional Water Quality Control Board that the free board at two of the City's wastewater treatment ponds does not meet the required 2.0 feet of freeboard that is required in the City's Waste Discharge Requirements. The two ponds in question have about 1.3 to 1.5 feet of freeboard rather than the 2.0 feet required. This issue has existed for many years, but the current Regional Board representative has brought this issue to the City's attention and the City is required to address it. We are in the process of discussing this issue with the Regional Board and will be providing a response in the near future.

Sixth Street Bridge Project

Construction work on the sixth street bridge project has been completed. To date, seven progress pay estimates (PPEs) have been processed and paid. The Proposed Final Pay Estimate for the project has been prepared and was forwarded to the Contractor on November 4, 2014. The Contractor will have 31 days to accept the estimate as final payment or to present exceptions to specific pay items and any final claims.

- 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

Total PPE to date: \$625,792.86

To date, the following Contract Change Orders (CCO) have been approved.

- CCO#1, Hazmat survey of old bridge: \$1725.00
- CCO#2, Traffic Flagging: \$10,000.00
- CCO#3, Voided
- CCO#4, Unsuitable material R/R: \$6,889.25
- CCO#5, Box Culvert Realignment: \$24,100.00
- CCO#6, New Permit Requirements (GGS): \$20,000.00
- CCO#7, Temporary Shoring Power Pole: \$17,504.75
- CCO#8, Tree Removal \$1,000.00
- CCO#9, Revised Traffic Control \$1,865.00
- CCO#10, Adjust Utilities \$800.00
- CCO#11, Modify Concrete Barrier \$500.00
- CCO#12, Protect PG&E Gas Line \$2600.00
- CCO#13, Remove and Replace Curb
And Gutter \$800.00

A request for an increase to the Federal Funds Authorization to cover the additional project costs has been submitted to Caltrans and Caltrans is now processing the request for approval.

Phase 1 Wastewater Improvement Project

Cal Electro, Inc. of Redding, California was given a Notice to Proceed on the Phase 1 Wastewater Improvement Project on July 29, 2014 with a start date of August 4, 2014.

The Contractor's construction activities began in late September and have continued through October. Work performed to date includes: Deep excavation and site preparation for the new lift station wet well and screen structure. The pre-cast concrete wet well and screen vault were delivered and placed in the excavations during the last week of October. Next items of construction include: excavation and placement of the new gravity sewer main in the Corporation Yard and inspection/testing of infrastructure. To date, the Contractor has not been adversely affected by wet weather or unexpected site conditions. The project is currently on-schedule. We are in the process of processing Progress Pay Estimate No. One. It is anticipated that this pay estimate will be in the vicinity of \$265,000.