



City of Biggs

Agenda Item for the
Next regular City Council Meeting
July 8, 2014 at 6:30pm

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

Date: **June 30, 2014**

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

Subject: **Monthly Activity Report**

Funding for WWTP Project

SRF Phase 1: We have submitted a Final Budget Approval form with a revised loan amount of \$3,144,335. The loan amount increased due to higher construction bids received than expected and a small increase in the engineering fees. The SRF requested that the City submit an approved Reimbursement Resolution for the revised amount. The City Council approved the revised Reimbursement Resolution at the Special Council Meeting held on June 26, 2014.

In May we submitted the first request for reimbursement for the Phase 1 Wastewater Plant Improvement Project. The City has received the first reimbursement from the SRF in the amount of \$519,797. We are working on our second reimbursement submittal which will cover the last couple of months of invoicing. SRF has reviewed the DBE information submitted by the lowest bidder and approved what was submitted.

USDA Phase 2: We recently submitted most components of the submittal package to USDA. We are still missing the Environmental NEPA document. We are also missing the information about the land purchase (nothing to really submit yet). USDA is in the process of reviewing the information submitted.

SRF Phase 2: We recently submitted the environmental package for review. We also recently received approval of our Change Petition from State Water Rights (no longer going to be discharging wastewater into Lateral K). We are also looking into switching our application for funding from “wastewater” to “recycled water”. “Recycled water” recently announced that their interest rates have been reduced to 1% (used to be higher than wastewater at 2.5%). But this would require more work on our end to get Title 22 approval and other things. We are working on a comparison to see if it is worth the effort if we save on the interest rate.

Regional Board Issues

Administrative Civil Liability (ACL) Compliance Project: The City has been assessed fines in the amount of \$462,000 from the Regional Water Quality Control Board (RWQCB) for effluent violations between Jan 2009 (new NPDES permit issued) to September 2012. We have requested to construct a compliance project in lieu of paying the fees. Subsequently, the Regional Board requested some information about the proposed project. The City provided that information in November.

On Monday, June 16th, 2014, the City Administrator received a call from Dan Warner from the RWQCB regarding the City's November, 2013 letter requesting a resolution to the ACL. The City Administrator provided Mr. Warner with various pieces of back-up information. According to Mr. Warner he now has a proposal to the Sacramento legal staff for review, but anticipates that the in-lieu arrangement will be approved. If approved the in-lieu arrangement will be posted for a 30-day public review period, and then resolved based upon funds that the city has already spent on the compliance projects which exceed the ACL.

MUN Evaluation in Ag Dominated Water Bodies : In June of last year the City agreed to participate in a study to change the designation of receiving waters of the wastewater treatment plant effluent from Municipal (MUN) to Agricultural (Ag). This study is being conducted by the Regional Water Quality Control Board (Board) and is titled "*Evaluation of the Municipal and Domestic Supply (MUN) Beneficial Use in Ag Dominated Surface Water Bodies*". A stakeholder meeting will be scheduled later this summer to provide a more thorough update on the project and provide an opportunity for stakeholder feedback.

San Luis Canal Company (SLCC) has agreed to be a case study participant to test the MUN evaluation process in the San Joaquin River Basin. The Regional Board Staff will be working closely with the district to provide a detailed analysis of SLCC's surface water bodies to see how they fit in to the water body categorization and MUN beneficial use process alternatives developed for the Sacramento River Basin.

A draft report for the 18-month water quality monitoring study that was completed last fall for Sacramento Valley Case Study Area is undergoing internal review by Regional Board Staff. It is anticipated that the report will be available for public review in mid-July. This report summarizes the results for the water quality samples collected and analyzed from Ag dominated water bodies both up and downstream of the treated effluent discharge points of the cities of Biggs, Colusa, Live Oak and Willows.

The Central Valley Water Board was able to secure laboratory funding for a limited scan of Title 22 drinking water constituents in nine sites located in the Sacramento and San Joaquin River Basins. These sites include the main stem Sacramento and San Joaquin Rivers, upstream of any MUN diversion points, as well as representative sites in Ag dominated tributaries to these rivers. The survey is a one-time sampling event which occurred on June 25, 2014 for the Sacramento River Basin and June 30, 2014 for the San Joaquin River Basin. Results will be made available later in the summer.

Regional Board Staff is continuing to develop the scientific and technical documentation needed for the Basin Plan Amendment Staff Report. Consultants for the project are working on the CEQA evaluation and Economic Analysis portion of the project.

Sixth Street Bridge Project

Construction on the sixth street bridge project is well under way and estimated to be at 45 percent complete. The concrete has been poured for the new Double Box Culvert floor and the three box walls. The concrete pour for the box deck is planned for the week of July 7. To date two progress pay estimates have been processed and the third progress pay estimate for month of June is currently being processed. Progress Pay Estimate No. 1 was in the amount of \$2018.75, Progress Pay Estimate No. 2 was in the amount of \$124,877.50. Progress Pay Estimate No. 3 in the amount of \$142,979.52 is currently being processed.

To date, there have been three Contract Change Orders (CCO) approved. CCO No. 1 in the amount of \$1725.00 was for a hazmat survey to determine if the original concrete bridge had asbestos containing materials. CCO No. 2 in the amount of \$10,000.00 is for Traffic Flagging. To date \$4,445.11 has been spent on CCO No. 2. CCO No. 4 was issued in the amount of \$6,889.25 for removal and replacement of unsuitable material below the bridge concrete floor.

There are currently two CCO's under review. CCO No. 3 for temporary shoring for a PG&E power pole and CCO No. 5 for the box culvert re-alignment. Another potential CCO is being considered for additional mitigation measures related to the giant garter snake.

Phase 1 Wastewater Improvement Project

On June 26, 2014 the City Council awarded the Phase 1 WWTP Improvements Project to Cal Electro, Inc. of Redding, California, the lowest responsible bidder for the project. We have notified the Contractor of the award and are requesting the necessary documentation from them to execute the construction contract. We anticipate the contract will be completed and a pre-construction meeting scheduled by the middle of July.