



City of Biggs

Agenda Item for the
Next regular City Council Meeting
September 9, 2014 at 6:30pm

To: Honorable Mayor
And Members of the City Council

Date: September 4, 2014

From: Brian Martin, PE – City Engineer

Subject: Monthly Activity Report

Funding for WWTP Project

SRF Phase 1: Reimbursement Request No. 2 has been submitted to SRF in the amount of \$29,284.31. SRF paid a portion of this (\$13,210). Myers Nave has submitted the Bond Counsel Opinion that the SRF was waiting for. Once the Bond Counsel Opinion gets processed, SRF should release the remaining portion of \$12,256 (which is less \$3,818 of ineligible costs). The next reimbursement request will be submitted soon.

SRF Phase 2: We have submitted all of the environmental documents that we can. We are working on the bond counsel opinion for the phase 2 work. We are also 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 right now because of the drought but may require additional effort to complete the application and/or different ongoing requirements.

USDA Phase 2: USDA has reviewed the application package that was submitted and asked us to revise a few items (budget changed to reflect actual numbers from the audits from past years, EDU calculation in the PER, and a couple other things). We are working on that now. We are also working on the bond counsel opinion for the phase 2 work.

Regional Board Issues

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 has been scheduled by the Regional Board for September 26, 2014.

In August, the Board released a draft report entitled "Evaluation of Water Quality in Agriculturally Dominated Water Bodies in Relation to Municipal and Domestic Supply Beneficial Use (MUN), Sacramento Valley Archetypes". This report summarizes the results of the water quality monitoring and testing that was performed between April of 2012 and September of 2013.

Sixth Street Bridge Project

Construction on the sixth street bridge project is now estimated to be at 75% percent complete. The new Double Box Culvert and all the wing walls have been completed. Reconstruction of the south side channel bank is currently underway and the new roadway construction is planned for the following weeks. To date five progress pay estimates (PPEs) have been processed and paid.

- 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

Total PPE to date: \$464,419.11

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 \$1,86500

A request for an increase to the Federal Funds Authorization to cover the additional project costs has been submitted to Caltrans and is now being processed for approval. Completion of work in the channel is expected by mid-September. The Dakota Avenue intersection with 6th Street is closed to through traffic during the months of August and September with a traffic detour to Chatfield Avenue and SR 99. The project completion target is October 2014.

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 has submitted a schedule for the construction project, which indicates physical construction/excavation starting in September. In general, the work currently underway includes

Submittals, Material Procurement, and preliminary site work such as test-excavations, borings and mobilization.

The Contractor has installed his construction trailer and the exploratory boring to determine groundwater levels and quantity is scheduled for Thursday, September 4, 2014. The Precast concrete sections for the pump station wet well and manhole have been ordered and are scheduled for delivery in a few weeks. Day to day on-site construction will begin in the latter part of September. The project is currently on-schedule and anticipated to be completed by the middle of April, 2015.