



City of Biggs

Agenda Item for the
Next regular City Council Meeting
June 10, 2014 at 6:30pm

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

Date: June 2, 2014

From: Brian Martin, PE – City Engineer

Subject: Monthly Activity Report

Funding for WWTP Project

SRF Phase 1: We have prepared and submitted the first request for funding reimbursement for all of the eligible previous work that was performed on the Phase 1 Wastewater Improvement Project. This work included Facilities Planning, Environmental Document and permitting, project design and bidding. This first request for reimbursement was submitted on May 23, 2014 in the amount of \$586,045.07.

USDA Phase 2: The application for the USDA funding is almost ready to be submitted. The USDA wants to know for certain that the State SRF funding is available prior to approving the USDA funding. We are still working with Scott Friend to get the NEPA document completed.

SRF Phase 2: We are still working with the State Water Resources Control Board Water Rights Division to get our Petition for Change approved. We are also working with Scott Friend to complete the environmental questionnaire needed for the application.

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. We still have not heard from the RWQCB on this issue.

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*".

An update meeting on the MUN project is scheduled for Wednesday, June 4, 1014. A verbal report on the status of this work will be presented to the City Council at the Council Meeting.

Sixth Street Bridge Project

Construction on the sixth street bridge project started in early May. To date the contractor has mobilized, installed the water bypass system, removed the old bridge and has been working on the earthwork. On Thursday, June 5 the first concrete pour for one of the wing wall footings of the new bridge is scheduled to take place. To date two progress pay estimates have been processed. Progress Pay Estimate No. 1 was in the amount of \$2018.75 and Progress Pay Estimate No. 2 was in the amount of \$124,877.50.

General Issues

Funding Opportunities: There are some potential grant funding opportunities that have been identified for various City Projects. A brief summary of the grants that we are currently pursuing are as follows:

1. We submitted an application for grant funding to Caltrans through the Active Transportation Program for a Safe Route to School Project. The project includes sidewalk construction on Aluet Street, Bannock Street, 2nd Street and 3rd Street within the central portion of the City. In addition to sidewalks, the work will include curbs and gutters, ADA-compliant ramps, intersection cross walks and new signage. The estimated cost of the project is \$860,000.
2. We submitted a pre-application for the Drinking Water State Revolving Fund Program for a water meter project to complete the metering of the City's water system. The project includes using the existing 99 meters that the City has in stock. The contractor will be required to purchase an additional 140 meters and install all meters in new meter boxes with a angle ball curb stop and a customer shut-off valve. The estimated cost of the project is \$176,000. The pre-application has been received and accepted as complete by the California Department of Health Services. The State Health Department representative indicated that this project will be ranked in the "H" Category, which is the lowest category that the State intends to fund this year. As a result he stated that we should receive a request in the fall to submit a final application for the project.

Second Street Well: The Second Street Well has a chlorine feed system in the building adjacent to the pump and motor. Chlorine is a very aggressive chemical that corrodes steel and

electrical and control systems. The City would like to relocate the chlorination system from the existing building into a small addition to the north. The Second St. Well was constructed in a right of way that dates back to the Pitts Addition to the Town site of Biggs in the 1880's prior to the incorporation of the City of Biggs. There are no survey monuments that define this existing right of way, therefore it is deemed prudent to locate the right of way prior to planning and constructing any addition to the north of the existing building. We are working on obtaining a proposal to do field surveying to physically locate the right of way area.