



# City of Biggs

Agenda Item for the  
Next regular City Council Meeting  
October 11, 2016 at 6:30pm

To: Honorable Mayor  
And Members of the City Council

Date: October 6, 2016

From: Trin Campos, PE – City Engineer

Subject: Monthly Activity Report

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## Phase 2 WWTP Improvement Project

### **Funding - SRF Phase 2:**

The funding application update package has been submitted to SRF.

- General Package – Complete.
- Financial Package – Response is needed for questions from SRF. Need 2 year projected budget. Need new pledge resolution approved.
- Technical Package – Need decision regarding use of recycled water (Title 22 - crop irrigation) or disposal field (mow it and leave it).
- Environmental Package – Now that we have received a response to the Section 7 consultation, SRF is finalizing their review of the environmental package for project approval. We are waiting for their comments.

**Permitting** – USFWS has completed the Section 7 Consultation. This formal consultation has added a delay to the project. We have discussed this issue with RWQCB, and once more information is received we will discuss delays with the RWQCB regarding impact to the Oct 2017 deadline on the City's Time Schedule Order.

### **Engineering –**

Dave Harden, project design engineer, meet with SBFCFA for a tour of the levee project on September 19<sup>th</sup>. The material from the WWTP P2 site is being used as a clay cap on top of the bentonite slurry wall, providing additional flood protection beyond the 200 yr flood stage. The SBFCFA work at the WWTP P2 site is expected to be complete in October. At which time, BENEN will coordinate with SBFCFA for the final survey of the borrow pit to be included in the 100% plans.

Engineering design work on the final 100% PS&E is on hold until all final design questions are resolved. Areas of concern include the unknown final project cost for land acquisition and a decision regarding growing crops under Title 22 versus a non-production grass field.

The fourth round (four quarters) of samples have been collected and the results expected this month. A summary of the test results will be submitted to City staff. BEN|EN has started working on a draft of the Report of Waste Discharge (ROWD) to be submitted to the Regional Board. Sampling will be ongoing after the first year as required by the WDR once it has been issued. It is recommended that the quarterly sampling schedule be maintained until directed otherwise by the RWQCB. This will continue to add data of existing groundwater conditions of the site.

**Project (Phase 2) expenditures are as follows:**

City project expenditures:	\$2,347,983.67
SRF reimbursement to date:	\$0
SRF reimbursement pending:	\$0
Non-reimbursable City costs:	\$0

**SRF Water Meter Funding (Grant/Loan) Application**

All application components have been submitted. Response is needed for financial review questions from SRF. Need new pledge resolution approved. These are the last remaining items needed to initiate the funding agreement for this project.

**C Street Well Treatment, Storage Reservoir, & Grant Funding Application**

This project includes evaluation of the C Street well condition, identification of well treatment options, investigation of water storage reservoir options, and preparation & submittal of the grant application. Grant funding application will include SCADA system upgrades.

**C Street Water well:** Pump has been re-installed and well is recommended to be pumped weekly to prevent scaled build-up until alternative well location can be found, funded, and built.

**Water Tank:** The TM for Water Storage Tank location alternatives has been completed and a site visit with City Staff and Council Members was completed on September 20, 2016. Two locations for placement of the water tank were considered. Multiple issues were discussed during the site review, including potential impact to GGS habitat and future use options for this area.

Council direction is requested regarding the tank location so that staff can move forward with the environmental document and grant application.

**Grant Application:** The TM along with a schedule and cost estimate have been provided to the Scott Friend, City Planner, for initiation of environmental CEQA document. Once the CEQA process is complete the SRF grant application will be submitted for project funding, including final design and construction.

**Sixth Street Bridge Project**

The Arbitration Claim hearing is scheduled to begin on January 9, 2016.

Project expenditures are as follows:

City total project expenditures:	\$1,417,305.73
Caltrans reimbursement to date:	\$1,324,192.01
Caltrans reimbursement pending:	\$68,143.99
Non-reimbursable City costs:	\$24,969.73

**ATP (Cycle 1) SRTS Project – Second Street (south), Aleut, & Bannock**

The construction work has been completed. The contractor is now working on the final punch list items. Contract completion is expected by October 15, 2016.

Project funds by phase:

1) Project Approval & ED (PA&ED):	\$40,000	CTC allocated 1/22/15
2) Project Final Design (PS&E):	\$60,000	CTC allocated 8/27/15
3) Project Construction:	<u>\$760,000</u>	CTC allocated 1/21/16
TOTAL:	\$860,000	

Project expenditures and reimbursement requests to date are as follows:

City total project expenditures:	\$819,753.00
Caltrans reimbursement to date:	\$102,740.80
Caltrans reimbursement pending:	\$413,634.52
Non-reimbursable City costs:	\$0

**ATP (Cycle 2) SRTS Project – B Street & Second Street (north)**

The Cycle 2 SRTS project funding grant in the amount of \$809,000 was approved by the CTC. The fund allocation request for Environmental Document phase work in the amount of \$30,000 has been submitted to Caltrans. Construction funds are programmed for the 17/18 fiscal year. A City advisory committee is proposed to provide input and review comments during early project design.

**ATP (Cycle 3) SRTS Project Application – Sidewalk & bike route gap closures on 2nd Street from E Street to north of F Street and along E Street from 2<sup>nd</sup> to 9<sup>th</sup> including improvements at the RxR crossing**

Work on the ATP Cycle 3 grant application has been completed and submitted. Project selection results are expected in October/November 2016.