



# City of Biggs

Agenda Item for the  
Next regular City Council Meeting  
May 10, 2016 at 6:30pm

To: Honorable Mayor  
And Members of the City Council

Date: May 5, 2016

From: Trin Campos, PE – City Engineer

Subject: Monthly Activity Report

### Phase 1 WWTP Improvement Project

We have completed all of the requirements for close out of the funding agreement and are processing the final reimbursement request. Below is a summary of the SRF reimbursements submitted (including #10 currently processing) and the payments received.

No.	Request to SRF				Actual Paid by SRF			
	Soft	Change Order and Additional	Construction	Total	Soft	Change Order	Construction	Total
1	\$586,045.00	-	-	\$586,045	\$519,797	-	-	\$519,797
2	\$29,284.00	-	-	\$29,284	\$13,210	-	-	\$13,210
3	\$124,433.24	\$12,256.31	\$411,500.00	\$548,190	\$136,690	-	\$390,925	\$527,615
4	\$44,767.20	\$25,512.33- CCO (\$12,256.31)	\$98,277.50	\$156,301	\$32,510	\$25,653	\$98,137	\$156,300
5	\$59,214.60	\$12,256.31	\$283,622.50	\$342,837	\$46,958	-	\$283,622	\$330,580
6	\$35,670.69	-	\$314,117.50	\$349,788	\$35,361	-	\$314,117	\$349,788
7	\$103,218.47	\$15,251.28- CCO \$12,256.31	\$529,622.44	\$660,349	\$115,475	\$15,252	\$529,623	\$660,350
8	\$9,489.50	\$2,495.91	\$58,382.70	\$70,368	\$9,490	\$2,496	\$58,383	\$70,368
9	\$33,287.95	\$21,475.79 CCO	\$164,193.38	\$218,957	\$33,288	-	\$162,135	\$195,423
10	\$50,388.66	\$2,058.33	\$21,475.79	\$73,923				
<b>TOTAL</b>	<b>\$1,063,545.31</b>	<b>\$66,793.64</b>	<b>\$1,881,191.81</b>	<b>\$3,011,529</b>	<b>\$943,089</b>	<b>\$43,401</b>	<b>\$1,836,942</b>	<b>\$2,823,431</b>

### Project (Phase 1) expenditures are as follows:

City total project expenditures: \$2,897,354  
 SRF reimbursement to date: \$2,823,431  
 SRF reimbursement pending: \$73,923  
 Non-reimbursable City costs: \$0

## **Phase 2 WWTP Improvement Project**

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

There are a couple of outstanding items SRF needs from us for the funding application. They are all related to the financials for the project. Due to the uncertainty of the land purchase cost and the high variability of the appraisals, we are going to wait to submit that information until the court hearing in June. Following that, we will submit those remaining items and the financial review will begin. It usually takes several weeks to get confirmation of funding.

**Permitting** – Formal consultation (Section 7) has been requested by the SWRCB. The formal consultation has added a delay to the project. We have discussed these delays with the RWQCB. Once, more information is received on this permit schedule we will discuss delays with the RWQCB regarding impact to the Oct 2017 deadline on the City’s Time Schedule Order.

**Engineering** – The 90% plans, specifications, and cost estimate (PS&E) has been completed. Engineering design work on the final 100% PS&E is on hold until permitting is complete and review comments for RWQCB have been received. Review comments will be addressed and incorporated into the final PS&E package. Coordination for monitoring well sampling and SBFCA work will continue.

The third round of samples should occur sometime in the before the end of June. After four quarters of samples are recorded, a Report of Waste Discharge (ROWD) will be prepared and submitted to the Regional Board.

Sampling will be ongoing after the first year as required by the WDR once it has been issued.

**SBFCA Excavation** –SBFCA has begun work for the year. Coordination will continue with SBFCA through the 2016 construction season.

### **Project (Phase 2) expenditures for planning, design, and land acquisition support services are as follows:**

City project expenditures:	\$644,851
SRF reimbursement to date:	\$0
SRF reimbursement pending:	\$0
Non-reimbursable City costs:	\$0

Other Phase 2 City expenditures for land purchase, legal fees, and environmental/permitting support are not included and will be added in the next report.

**Sixth Street Bridge Project**

The Arbitration Claim hearing is pending and is expected to begin in July 2016.

Project expenditures are as follows:

City total project expenditures:	\$1,378,756.47
Caltrans reimbursement to date:	\$1,324,192.01
Caltrans reimbursement pending:	\$29,594.73
Non-reimbursable City costs:	\$24,969.73

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

The Construction Contract has been awarded to All-American Construction and the pre-construction meeting has been schedule for May 18, 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:	\$102,740.80
Caltrans reimbursement to date:	\$ 60,428.04
Caltrans reimbursement pending:	\$ 42,312.76
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 project design work is expected to begin in July 2016, with construction programmed for the 17/18 fiscal year.

**ATP (Cycle 3) SRTS Project Application – street limits TBD**

The ATP Cycle 3 grant application guidelines have been released and the application are due by June 15, 2016. Work on the grant application is underway.

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

The additional environmental information needed has been submitted to SRF and we are waiting on their review.

## **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:** Water quality testing & modeling has been completed and results incorporated into the short term strategy draft technical memorandum (TM). The presents of Manganese and Arsenic were confirmed and treatment options for long-term full-time operation are not viable due to the high cost. This draft TM has been submitted for City staff comment. Recommendation is to re-install the pump and continue operation as an emergency back up well until a water storage tank and a replacement well are constructed.

**Water Tank:** The draft TM for Water Storage Tank location alternatives has been completed and has been submitted for City staff comment. Recommendation is to proceed with the City Corporation Yard as the preferred location.

**Grant Application:** Preparation of the grant funding application will begin once review comments are received from the City on the short-term and long-term strategy draft TM's. A defined project is needed to apply for funding.