



# City of Biggs

Agenda Item for the  
Next regular City Council Meeting  
February 9, 2016 at 6:30pm

To: Honorable Mayor  
And Members of the City Council

Date: February 3, 2016

From: Trin Campos, PE – City Engineer

Subject: Monthly Activity Report

## Phase 1 WWTP Improvement Project

### Funding - SRF Phase 1:

Project closeout with SRF is now underway. Several items need to be completed to close out the project with SRF including submitting final reimbursement requests, last quarterly report, final inspection, and a final report. The final SRF site inspection is scheduled for February 10th. We are currently preparing to submit SRF Reimbursement Request #9 for \$218,957.12.

Below is a summary of the reimbursements submitted and 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				
<b>TOTAL</b>	<b>\$1,013,154.65</b>	<b>\$64,735.31</b>	<b>\$1,859,716.02</b>	<b>\$2,937,606</b>	<b>\$909,801</b>	<b>\$43,401</b>	<b>\$1,674,807</b>	<b>\$2,628,008</b>

## Construction - Phase 1 WWTP Project

Construction work has been completed and the Project has been accepted by the City.

The original contract amount was \$1,839,000 and the Final Contract amount with CCOs is estimated at \$1,880,342.33. To date we have processed seven contractor pay estimates and five Contract Change Orders. A summary of the processed pay estimates and change orders are shown below:

Progress Pay Estimate No. 1	\$265,287.50
Progress Pay Estimate No. 2	\$125,637.50
Progress Pay Estimate No. 3	\$100,956.83
Progress Pay Estimate No. 4	\$283,622.50
Progress Pay Estimate No. 5	\$314,117.50
Progress Pay Estimate No. 6	\$544,873.72
Progress Pay Estimate No. 7	\$ 60,178.61
Progress Pay Estimate No. 8	\$ 91,652.00
Final Retention Payment	<u>\$ 94,017.17</u>
Contract Payment Total	\$1,880,342.33
Change Order No. 1, Snake Barrier Fence	\$ 2,820.35
Change Order No. 2, Gravity Sewer Revisions	\$10,638.70
Change Order No. 3, Reconnect Sewer Lateral To Corp Yard Building	\$ 1,795.91
Change Order No. 4, 12 miscellaneous items	\$ 4,612.58
Change Order No. 5, multiple closeout items	<u>\$21,475.79</u>
CCO Total	\$41,342.33

## Phase 2 WWTP Improvement Project

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

SRF review of the funding application is continuing. We received a small list of questions/clarifications needed on what was submitted for the funding application. We have answered all of their questions. There is a small list of items that need to be submitted as well as an amendment to the Planning document to include a few missing pieces of data that they are requesting.

**Permitting** – Permit consultation is underway with US FWS for Section 7 approval for potential impacts to species. Scott Friend is working with RWQCB and USFWS to proceed with permitting. At this point we are waiting to hear back from USFWS on the request for formal consultation. This environmental component is the long lead item for the project and we anticipate that this could delay the project completion. Once more information is received on the permit schedule we will discuss the delays with the RWQCB regarding the 2017 deadline on the City's Time Schedule Order.

**Engineering** –The results from the first samples had a preliminary evaluation done by GEI. The results were good, as expected, and three additional quarterly samples will be taken and evaluated as required by the RWQCB. The results of the four samples will be included in the reporting for the RWQCB documents required to obtain the WDR permit.

The second round of samples for the six ground water monitoring wells will be scheduled before the end of March. Sampling will be ongoing after the first year as required by the WDR once it has been issued.

Revisions to the Annexation Map, Plat and Legal Documents, will be completed this week.

The 90% plans, specifications, and cost estimate are being prepared with delivery scheduled in February.

**SBFCA Excavation** – SBFCA’s Contractor has completed work for this year. A survey of the work complete to date has been provided. A coordination meeting for the remaining SBFCA work and Phase 2 construction was held in January. Further coordination will continue as we approach the construction season starting in mid-April. SBFCA plans to continue additional excavation work between April and June 2016.

**Sixth Street Bridge Project**

The Caltrans post-construction review was completed on January 29, 2016. The Arbitration Claim hearing is pending and is expected to begin in July 2016. Project expenditures to date are as follows:

City total project expenditures:	\$1,376,966.47
Caltrans reimbursement to date:	\$1,324,192.01
Caltrans reimbursement pending:	\$27,804.73
Non-reimbursable City costs:	\$24,969.73

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

The request for State CTC allocation of construction funding was approved on January 21, 2016. We are now proceeding with advertisement of the Construction Contract.

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:	\$89,971.99
Caltrans reimbursement to date:	\$60,428.04
Caltrans reimbursement pending:	\$29,543.95
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 on October 21, 2015. The project design work is expected to begin in July 2016, with construction programmed for the 17/18 fiscal year.

**Water Rate Study**

Bennett Engineering has address comments. The revise the rate study result has been provide to City and will be discussed at the next Public Works Committee.

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

SRF’s review of the funding application is on hold pending the City’s response to environmental document questions. Scott Friend is preparing a response to SRF’s request for additional environmental information.

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

Pre-cleaning well video inspection, well cleaning, sampling, and post-cleaning video inspection has been completed. Water quality sampling results are due back the week of 2/1/16. Results will be evaluated for putting well into service or relocation. Long-term well strategy is on hold pending well water quality evaluation.

Potential storage tank sites have been discussed with City of Biggs Staff and three sites are being evaluated.

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 may include SCADA system upgrades.