



**City of Biggs**  
 Agenda Item for the  
 Next regular City Council Meeting  
 March 9, 2016 at 6:30pm

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

**Date: March 2, 2016**

**From: Trin Campos, PE – City Engineer**

**Subject: Monthly Activity Report**

**Phase 1 WWTP Improvement Project**

Project closeout with SRF is almost complete. We have completed and submitted the last Quarterly Report and the Closeout Report. We hosted SRF at the City for a final inspection of the project on February 10th. At that meeting SRF requested a Construction Closeout Report for the Biological Resources. Scott is in the process of completing and submitting this report. We are currently preparing to submit SRF Reimbursement Request #10. This will be the final reimbursement request.

Below is a summary of the reimbursements submitted (including the one we are currently processing) 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	\$33,288	-	\$162,135	\$195,423
10	\$11,600.17	-	-	\$11,600				
<b>TOTAL</b>	<b>\$1,024,754.82</b>	<b>\$64,735.31</b>	<b>\$1,859,716.02</b>	<b>\$2,949,206</b>	<b>\$943,089</b>	<b>\$43,401</b>	<b>\$1,836,942</b>	<b>\$2,823,431</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. The Final Contract amount with CCOs is \$1,880,342.33. The progress pay estimates and change orders are listed 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. There is a small list of items that need to be submitted as well as an amendment to the Planning document to include the additional items requested.

**Permitting** – Permit consultation is underway with US FWS for Section 7 approval for potential impacts to species. Once more information is received on this permit schedule we will discuss the delays with the RWQCB regarding impact to the 2017 deadline on the City's Time Schedule Order.

**Engineering** – The Monitoring Well Installation Report with the first round of water samples was submitted to the Regional Board.

The second round of samples for the six ground water monitoring wells was completed in February, waiting for results. After four quarters of samples are recorded, a report will be sent to the Regional Board. 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 completed this week.

**SBFCA Excavation** – 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 Arbitration Claim hearing is pending and is expected to begin in July 2016. Project expenditures 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 CCC crew has completed their portion of work, including shrub and tree removal. We are now proceeding with advertisement of the Construction Contract and bids due on March 29.

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 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**

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**

Well cleaning, inspection, and sampling are complete. Post cleaning well sampling water quality results have confirmed that the well will remain as "stand-by" status for the water system. Alternatives for the well's long-term use are being evaluated. A water system model will evaluate water quality impacts of well usage and results will be discussed in a memorandum.

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 will include SCADA system upgrades.