



July 13, 2017

Eric Martinez, Project Manager  
Division of Flood Management  
Department of Water Resources  
3464 El Camino Avenue, Suite 200  
Sacramento, CA 95821

**SMITH CANAL GATE PROJECT – FUNDING AGREEMENT NO. 4600009799 AM2  
PROGRES REPORT FROM 1/1/17 TO 3/31/17 AND INVOICE NO. SCGATE-15**

Enclosed for your review is SJAFCA’s invoice and supporting documentation as well as a progress report for the above-noted period.

| Month    | Expenses (accrual-based) | State's cost-share |
|----------|--------------------------|--------------------|
| January  | \$209,654.83             | \$328,755.38       |
| February | \$185,831.45             |                    |
| March    | \$335,081.24             |                    |
| TOTAL    | \$730,567.52             |                    |

As shown above the expenses for this period total \$730,567.52. Because the total expenses are cost-shared on a 50/50 basis, each party’s cost-share is \$365,283.76. After deducting the required 10% retention (\$36,528.38), the State’s cost-share for this quarterly invoice totals \$328,755.38.

Please see the enclosed “Disbursement Request Summary” which summarizes SJAFCA invoices and the State’s payments.

In addition to the above-noted progress report and invoice, enclosed please find a work plan for the period covering April 1, 2017 through June 30, 2017.

I certify we have verified that the costs and the work performed are consistent with the costs and scope of work approved by the State.

Eric Martinez, Project Manager  
July 13, 2017  
Page 2 of 2

If you have any questions or need more information, please contact Juan Neira at (209) 937-8113 or by email at [juan.neira@stocktonca.gov](mailto:juan.neira@stocktonca.gov).



ROGER CHURCHWELL  
DEPUTY EXECUTIVE DIRECTOR

RC:JJN:dc

Enclosures

emc: Kelly Fucciolo, Department of Water Resources  
Robert Scarborough, Department of Water Resources  
Juan Neira, Project Manager

SC GATE Prog Rpt 15

# INVOICE

**Bill to:**

State of California  
Department of Water Resources  
Division of Flood Management  
Attention: Eric Martinez, Project Manager  
3464 El Camino Ave., Suite 200  
Sacramento, CA 95821-9000

**Agreement:** 4600009799 AM 1  
**Invoice No.:** SCGATE-15  
**Invoice Date:** July 13, 2017

| <u>Description</u>                        | <u>Amount</u> | <u>Subtotal</u>      |
|---|---------------|----------------------|
| Period: January 1, through March 31, 2017 |               |                      |
| Expenditures:                             |               |                      |
| October - December .....                  | \$730,567.52  |                      |
| TOTAL.....                                | \$ 730,567.52 |                      |
| Cost Share (50%)                          |               | \$365,283.76         |
| Retention Amount (10%)                    |               | <u>(\$36,528.38)</u> |
| Total Request                             |               | \$328,755.38         |

Please send payment to:

San Joaquin Area Flood Control Agency  
22 E. Weber Ave., Room 301  
Stockton, CA 95202-2317  
Attn: Roger Churchwell

**Total Balance Due: \$328,755.38**

# STATEMENT OF COSTS

Monthly/Quarterly Statement of Costs

| Smith Canal Gate Project<br>January 1 - March 31, 2017 |                                     |                |                             |                              |              |              |                                 |  |  |
|--|-------------------------------------|----------------|-----------------------------|------------------------------|--------------|--------------|---------------------------------|--|--|
| Task   | Description                         | Budget         | PROPOSED<br>Quarterly costs | TOTAL ACTUAL Quarterly Costs |              |              | TOTAL ACTUAL<br>Quarterly Costs |  |  |
|  |                                     |                |                             | January                      | February     | March        |                                 |  |  |
| 1  | Program Management                  | \$ 1,966,235   | \$260,000.00                | \$27,593.47                  | \$25,421.28  | \$51,791.51  | \$104,806.26                    |  |  |
| 2  | Engineering Design                  | \$ 3,160,223   | \$240,000.00                | \$175,588.58                 | \$153,637.19 | \$279,896.02 | \$609,121.79                    |  |  |
| 3  | Independent Review                  | \$ 300,000     | \$30,000.00                 | \$5,400.00                   | \$0.00       | \$0.00       | \$5,400.00                      |  |  |
| 4  | Environmental Review and Permitting | \$ 2,067,132   | \$40,000.00                 | \$0.00                       | \$0.00       | \$0.00       | \$0.00                          |  |  |
| 5  | Real Estate Planning & Acquisition  | \$ 94,336      | \$10,000.00                 | \$1,072.78                   | \$6,772.98   | \$3,393.71   | \$11,239.47                     |  |  |
| 6  | Public Outreach                     | \$ 88,442      |                             | \$0.00                       | \$0.00       | \$0.00       | \$0.00                          |  |  |
| TOTALS   |                                     | \$7,676,367.99 | \$580,000.00                | \$209,654.83                 | \$185,831.45 | \$335,081.24 | \$730,567.52                    |  |  |

Task 1 -Breakdown

| Task         | Description        | Work Performed By      | Budget         | PROPOSED<br>Quarterly costs | ACTUAL      | ACTUAL      | ACTUAL       | TOTAL ACTUAL<br>Quarterly Costs |
|--------------|--------------------|------------------------|----------------|-----------------------------|-------------|-------------|--------------|---------------------------------|
|              |                    |                        |                |                             | January     | February    | March        |                                 |
| 1            | Program Management | SJAFCA - Program Mgt   | \$1,966,235.00 | \$30,000.00                 | \$6,618.42  | \$7,222.25  | \$13,810.78  | \$27,651.45                     |
|              |                    | SJAFCA - Legal Counsel |                |                             | \$2,363.00  | \$1,113.00  | \$5,823.00   | \$9,299.00                      |
|              |                    | SJAFCA - Legal CEQA    |                |                             | \$3,665.90  | \$3,034.40  | \$11,205.48  | \$17,905.78                     |
|              |                    | PBI - Design Team      |                |                             | \$14,946.15 | \$14,051.63 | \$20,952.25  | \$49,950.03                     |
| Task 1 TOTAL |                    |                        | \$1,966,235.00 | \$27,593.47                 | \$25,421.28 | \$51,791.51 | \$104,806.26 |                                 |

**DISBURSEMENT  
REQUEST  
SUMMARY**

**SMITH CANAL CLOSURE STRUCTURE DESIGN**

**DISBURSEMENT REQUEST SUMMARY**  
As of April 28, 2017

| SJA/CA Request Date   | Invoice No.    | Total Expenses        | Cost-Share (50%)      | Retention (10%)     | Amount Requested      | DWR Disbursement Date | State Warrant No.                    | Disbursed Amount      | Balance             |
|-----------------------|----------------|-----------------------|-----------------------|---------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|---------------------|
| 9/28/2012             | SCGATE-01      | \$499,352.87          | \$249,676.44          | \$24,967.64         | \$224,708.79          | 9/17/2013             | Wire transfer                        | \$224,708.79          | \$0.00              |
| 4/11/2014             | SCGATE-02      | \$125,389.36          | \$62,694.68           | \$6,269.47          | \$56,425.21           | 7/8/2014              | Wire transfer                        | \$56,425.21           | \$0.00              |
| 7/16/2014             | SCGATE-03      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | March          | \$77,659.86           | \$38,829.93           | \$3,882.99          | \$34,946.94           | 10/21/2014            | Wire transfer                        | \$177,397.83          |                     |
|                       | April          | \$37,961.00           | \$18,980.50           | \$1,898.05          | \$17,082.45           | 10/21/2014            | Wire transfer                        |                       |                     |
|                       | May            | \$135,615.40          | \$67,807.70           | \$6,780.77          | \$61,026.93           | 10/21/2014            | Wire transfer                        |                       |                     |
| 10/29/2014            | SCGATE-04      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | June           | \$82,867.52           | \$41,433.76           | \$4,143.38          | \$37,290.38           | 10/21/2014            | Wire transfer                        |                       |                     |
|                       | July           | \$60,113.61           | \$30,056.81           | \$3,005.68          | \$27,051.12           | 10/21/2014            | Wire transfer                        |                       | \$0.00              |
|                       | August         | \$32,042.51           | \$16,021.26           | \$1,602.13          | \$14,419.13           | 10/21/2014            | Wire transfer                        |                       |                     |
| 1/22/2015             | SCGATE-05      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | September      | \$73,779.18           | \$36,889.59           | \$3,688.96          | \$33,200.63           | 4/22/2015             | Wire transfer                        | \$164,094.12          |                     |
|                       | October        | \$166,544.38          | \$83,322.19           | \$8,332.22          | \$74,989.97           | 4/22/2015             | Wire transfer                        |                       |                     |
|                       | November       | \$92,187.54           | \$46,093.77           | \$4,609.38          | \$41,484.39           | 4/22/2015             | Wire transfer                        |                       |                     |
| 4/21/2015             | SCGATE-06      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | December       | \$66,652.60           | \$33,326.30           | \$3,332.63          | \$29,993.67           | 12/9/2015             | Wire transfer                        | \$68,443.51           |                     |
|                       | January        | \$64,894.02           | \$32,447.01           | \$3,244.70          | \$29,202.31           | 12/9/2015             | Wire transfer                        |                       |                     |
|                       | February       | \$20,550.05           | \$10,275.03           | \$1,027.50          | \$9,247.52            | 12/9/2015             | Wire transfer                        |                       |                     |
|                       |                |                       |                       |                     |                       | 12/9/2015             | Wire transfer. Release retention for | \$24,967.64           |                     |
| 7/20/2015             | SCGATE-07      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | March          | \$82,886.45           | \$41,443.23           | \$4,144.32          | \$37,298.90           | 1/26/2017             | Wire transfer                        | \$86,827.08           |                     |
|                       | April          | \$76,071.83           | \$38,035.92           | \$3,803.59          | \$34,232.32           | 1/26/2017             | Wire transfer                        |                       |                     |
|                       | May            | \$33,990.81           | \$16,995.41           | \$1,699.54          | \$15,295.86           | 1/26/2017             | Wire transfer                        |                       |                     |
| 12/1/2015             | SCGATE-08      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | June           | \$265,915.65          | \$132,957.83          | \$13,295.78         | \$119,662.04          | 2/6/2017              | Wire transfer                        | \$283,976.72          |                     |
|                       | July           | \$37,505.65           | \$18,752.83           | \$1,875.28          | \$16,877.54           | 2/6/2017              | Wire transfer                        |                       |                     |
|                       | August         | \$51,749.21           | \$25,874.61           | \$2,587.46          | \$23,287.14           | 2/6/2017              | Wire transfer                        |                       |                     |
| 2/3/2016              | SCGATE-09      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | September      | \$41,211.51           | \$20,605.76           | \$2,060.58          | \$18,545.18           | 2/6/2017              | Wire transfer                        | \$0.00                |                     |
|                       | October        | \$161,205.38          | \$80,602.69           | \$8,060.27          | \$72,542.42           | 2/6/2017              | Wire transfer                        |                       |                     |
|                       | November       | \$73,471.96           | \$36,735.98           | \$3,673.60          | \$33,062.38           | 2/6/2017              | Wire transfer                        |                       |                     |
| 21-Jul                | SCGATE-10      |                       |                       |                     |                       |                       |                                      |                       |                     |
| 5/2/2017              | December       | \$88,996.92           | \$44,498.46           | \$4,449.85          | \$40,048.61           | 5/23/2017             | Wire transfer                        | \$585,149.58          |                     |
|                       | January (2016) | \$187,139.47          | \$93,569.74           | \$9,356.97          | \$84,212.76           | 5/23/2017             | Wire transfer                        |                       |                     |
|                       | February       | \$239,354.89          | \$119,677.45          | \$11,967.74         | \$107,709.70          | 5/23/2017             | Wire transfer                        |                       |                     |
| 9/20/2016             | SCGATE-11      |                       |                       |                     |                       |                       |                                      |                       |                     |
| 5/2/2017              | March          | \$278,489.01          | \$139,244.51          | \$13,924.45         | \$125,320.05          | 5/23/2017             | Wire transfer                        |                       | \$0.00              |
| 10/17/2016            | SCGATE-12      |                       |                       |                     |                       |                       |                                      |                       |                     |
| 5/2/2017              | April          | \$209,136.84          | \$104,568.42          | \$10,456.84         | \$94,111.58           | 5/23/2017             | Wire transfer                        | \$0.00                |                     |
|                       | May            | \$218,678.10          | \$109,339.05          | \$10,933.91         | \$98,405.15           | 5/23/2017             | Wire transfer                        |                       |                     |
|                       | June           | \$79,853.77           | \$39,926.89           | \$3,992.69          | \$35,934.20           | 5/23/2017             | Wire transfer                        |                       |                     |
| 12/2/2016             | SCGATE-13      |                       |                       |                     |                       |                       |                                      |                       |                     |
| 5/2/2017              | July           | \$243,959.16          | \$121,979.58          | \$12,197.96         | \$109,781.62          | 6/14/2017             | Wire transfer                        | \$221,793.75          |                     |
|                       | August         | \$114,376.36          | \$57,188.18           | \$5,718.82          | \$51,469.36           | 6/14/2017             | Wire transfer                        |                       |                     |
|                       | September      | \$134,539.49          | \$67,269.75           | \$6,726.97          | \$60,542.77           | 6/14/2017             | Wire transfer                        |                       |                     |
| 2/9/2017              | SCGATE-14      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | October        | \$161,368.83          | \$80,684.42           | \$8,068.44          | \$72,615.97           |                       |                                      |                       | \$72,615.97         |
|                       | November       | \$215,043.83          | \$107,521.92          | \$10,752.19         | \$96,769.72           |                       |                                      |                       | \$96,769.72         |
|                       | December       | \$185,921.39          | \$92,960.70           | \$9,296.07          | \$83,664.63           |                       |                                      |                       | \$83,664.63         |
|                       | SCGATE-15      |                       |                       |                     |                       |                       |                                      |                       |                     |
|                       | January        | \$209,654.83          | \$104,827.42          | \$10,482.74         | \$94,344.67           |                       |                                      |                       | \$94,344.67         |
|                       | February       | \$185,831.45          | \$92,915.73           | \$9,291.57          | \$83,624.15           |                       |                                      |                       | \$83,624.15         |
|                       | March          | \$335,081.24          | \$167,540.62          | \$16,754.06         | \$150,786.56          |                       |                                      |                       | \$150,786.56        |
| <b>Totals To Date</b> |                | <b>\$5,447,143.93</b> | <b>\$2,723,571.97</b> | <b>\$272,357.20</b> | <b>\$2,451,214.77</b> |                       |                                      | <b>\$1,893,784.24</b> | <b>\$582,398.18</b> |



**QUARTERLY  
PROGRESS  
REPORT**

# QUARTERLY PROGRESS REPORT for the DESIGN of the SMITH CANAL CLOSURE STRUCTURE

**Project Sponsor:** San Joaquin Area Flood Control Agency (SJAFCA)

**Contract Agreement No.:** 4600009799 AM 1

**Progress Period:** 1/1/17 thru 3/31/17

## SUMMARY OF ACTIVITIES

Work on the Project's final design and permitting continued.

## PROJECT INFORMATION

### Major accomplishments during the progress period

Table 1 presents a summary of design phase tasks and the associated accomplishments completed during the progress period.

**Table 1. Project Accomplishments during the Progress Period**

| Design Phase Task                           |             | Status  | Major Accomplishments during the Progress Period   |
|---|-------------|---------|--|
| Task 1: Program Management                  | SJAFCA      | Ongoing | <ul style="list-style-type: none"> <li>• Oversaw and coordinated consultant work, and public outreach activities.</li> <li>• Worked on general project activities and requests from other agencies</li> <li>• Supported environmental legal issues</li> </ul>  |
|   | Legal       | Ongoing | <ul style="list-style-type: none"> <li>• Supported environmental legal issues as well as general project issues</li> </ul>   |
|   | Design Team | Ongoing | <ul style="list-style-type: none"> <li>• Conducted monthly project development team meetings (1/26 and 3/22)</li> <li>• Sub-consultant team coordination</li> <li>• Supported environmental legal issues</li> <li>• Met with Stockton Parks Department about Dad's Point improvements</li> <li>• Met with Golf Course about pathway expansion</li> </ul> |
| Task 2: Engineering Design                  |             | Ongoing | <ul style="list-style-type: none"> <li>• Continued work on 65% Design Submittal</li> <li>• Updated BODR per IPE comments</li> </ul>  |
| Task 3: Independent Review                  |             | Ongoing | <ul style="list-style-type: none"> <li>• Reviewed updated BODR</li> </ul>  |
| Task 4: Environmental Review and Permitting |             | Ongoing | <ul style="list-style-type: none"> <li>• Assembled preliminary permit applications</li> <li>• Met with USACE to discuss preliminary USACE 404 permit application</li> </ul>  |
| Task 5: Real Estate Planning & Acquisition  |             | Ongoing | <ul style="list-style-type: none"> <li>• Continued project right-of-way requirements</li> </ul>  |
| Task 6: Public Outreach                     |             | Ongoing | <ul style="list-style-type: none"> <li>• Prepared and distribute newsletter for Assessment District residents</li> </ul>   |

### Legal matters

SJAFCA's legal counsel continued to work through the Atherton Cove Property Owners Association and Dominick Gulli CEQA claims.

## **Engineering and design matters**

Continued work on the 65% design. Additional geotechnical analysis for Dad's Point project features were performed. Additional seismic calculations are underway

## **Environmental matters**

Met with USACE to discuss preliminary USACE 404 permit application

## **Issues or concerns that affect the schedule or budget**

### Budget

Legal matters continue to affect the budget

### Schedule

The seismic analysis and other legal matters have delayed the 65% design.

## **Differences between work performed and work outlined in Overall Project Work Plan**

No deviations from the Overall Project Work Plan occurred during this progress period.

## **COST INFORMATION**

### **Costs incurred to date**

There are no changes to the total costs presented in the previously submitted revised design budget.

Table 2 (attached) presents an itemized cost breakdown by task for this progress period as well as an overall summary for the costs to date.

At this time, we have spent approximately 70% of our revised design and permitting budget, which is more than expected for the amount of work completed thus far. This is due to the unforeseen costs for legal support.

### **Changes to the budget**

The overall budget remains the same however minor reallocations have been made to accommodate evolving requirements.

## **SCHEDULE INFORMATION**

Figure 1 presents the current updated project schedule.

## ANTICIPATED ACTIVITIES NEXT QUARTER

Table 3 presents the anticipated activities for next quarter.

**Table 3. Anticipated Activities**

| Design Phase Task                           |             | Status  | Major Accomplishments during the next quarter  |
|---|-------------|---------|--|
| Task 1: Program Management                  | SJAFCA      | Ongoing | <ul style="list-style-type: none"> <li>Oversee and coordinate consultant work, and public outreach activities.</li> <li>Work on general project activities and requests from other agencies</li> <li>Support environmental legal issues</li> </ul> |
|   | Legal       | Ongoing | <ul style="list-style-type: none"> <li>Support environmental legal issues as well as general project issues</li> </ul>   |
|   | Design Team | Ongoing | <ul style="list-style-type: none"> <li>Conduct monthly project development team meetings</li> <li>Sub-consultant team coordination</li> <li>Support environmental legal issues</li> </ul>  |
| Task 2: Engineering Design                  |             | Ongoing | <ul style="list-style-type: none"> <li>Complete work on 65% Design Submittal</li> </ul>  |
| Task 3: Independent Review                  |             | Ongoing | <ul style="list-style-type: none"> <li>Review 65% Design Submittal</li> </ul>  |
| Task 4: Environmental Review and Permitting |             | Ongoing | <ul style="list-style-type: none"> <li>Assemble final permit applications</li> </ul>   |
| Task 5: Real Estate Planning & Acquisition  |             | Ongoing | <ul style="list-style-type: none"> <li>Continue project right-of-way requirements</li> <li>Draft real estate plan</li> </ul>   |
| Task 6: Public Outreach                     |             | Ongoing |  |

**Figure 1. SMITH CANAL GATE OVERALL DESIGN & PERMITTING SCHEDULE  
Progress Report Period (January through March 2017)**

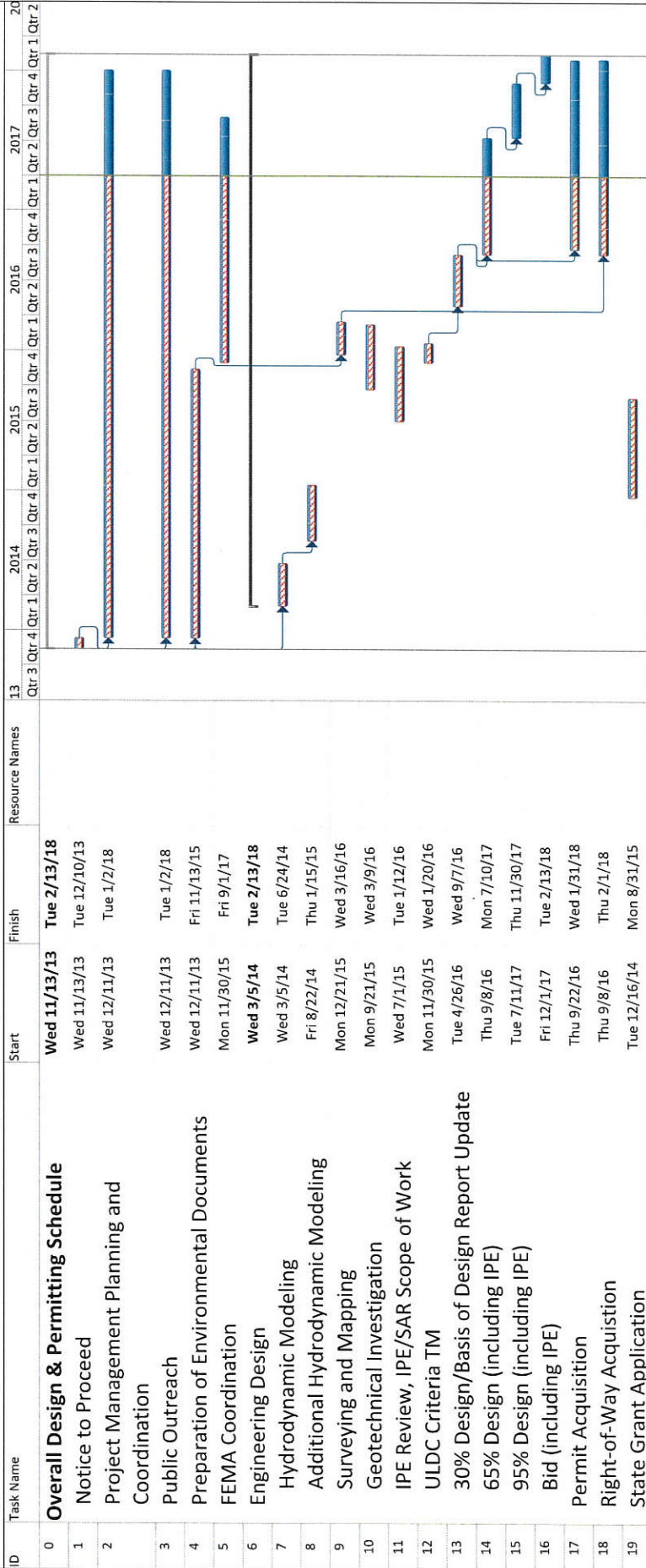


Table 2

Smith Canal Closure Structure  
 Overall Project Budget  
 Budget Status through December 2016  
 Progress Period = January 1, 2017 through March 31, 2017

| Funding Agreement Tasks |                                     |                     |                                   |                                     |                                    |                     |                  |
|-------------------------|-------------------------------------|---------------------|-----------------------------------|-------------------------------------|------------------------------------|---------------------|------------------|
| Task                    | Description                         | Updated Budget      | Costs for Current Progress Period | Costs for Previous Progress Periods | Total Cost through Progress Period | Budget Remaining    | Percent Complete |
| 1                       | Program Management                  | \$ 2,021,014        | \$ 104,806                        | \$ 1,552,920                        | \$ 1,657,726                       | \$ 363,287          | 77%              |
| 2                       | Engineering Design                  | \$ 3,182,766        | \$ 584,502                        | \$ 1,791,834                        | \$ 2,376,336                       | \$ 806,430          | 56%              |
| 3                       | Independent Review                  | \$ 300,000          | \$ 5,400                          | \$ 94,228                           | \$ 99,628                          | \$ 200,372          | 40%              |
| 4                       | Environmental Review and Permitting | \$ 1,909,960        | \$ 24,620                         | \$ 1,270,975                        | \$ 1,295,595                       | \$ 614,365          | 67%              |
| 5                       | Real Estate Planning & Acquisition  | \$ 286,182          | \$ 11,239                         | \$ 31,922                           | \$ 43,162                          | \$ 243,020          | 41%              |
| 6                       | Public Outreach                     | \$ 96,144           | \$ -                              | \$ 79,642                           | \$ 79,642                          | \$ 16,502           | 83%              |
| <b>TOTALS</b>           |                                     | <b>\$ 7,796,066</b> | <b>\$ 730,568</b>                 | <b>\$ 4,821,521</b>                 | <b>\$ 5,552,089</b>                | <b>\$ 2,243,977</b> | <b>70%</b>       |

Breakdown of Funding Agreement Task 1

| Task | Description                       | Work Performed By                       | Updated Budget | Costs for Current Progress Period | Costs for Previous Progress Periods | Total Cost through Progress Period | Budget Remaining | Percent Complete |
|------|-----------------------------------|---|----------------|-----------------------------------|-------------------------------------|------------------------------------|------------------|------------------|
|      | Program Management (Design Phase) | SJA/CA                                  | \$ 587,000     | \$ 36,950                         | \$ 370,581                          | \$ 407,531                         | \$ 179,469       | 77%              |
|      |                                   | Legal                                   | \$ 785,000     | \$ 17,906                         | \$ 762,089                          | \$ 779,995                         | \$ 5,005         |                  |
|      |                                   | Design Team                             | \$ 649,014     | \$ 49,950                         | \$ 420,250                          | \$ 470,200                         | \$ 178,813       |                  |
|      |                                   | Program Management (Design Phase) TOTAL | \$ 2,021,014   | \$ 104,806                        | \$ 1,552,920                        | \$ 1,657,727                       | \$ 179,469       | 77%              |

**QUARTERLY  
WORK PLAN**

# QUARTERLY WORK PLAN for the DESIGN of the SMITH CANAL CLOSURE STRUCTURE

**Project Sponsor:** San Joaquin Area Flood Control Agency (SJAFCA)

**Contract Agreement No.:** 4600009799 AM 1

**Work Plan Period:** 4/1/17 thru 6/30/17

## PROJECT INFORMATION

### Engineering and design matters

Complete work on 65% Design Submittals.

### Environmental matters

Assemble final permit applications following of the completion of the 65% Design Submittal.

### Major accomplishments expected the Work Plan period

Table 1 presents the anticipated activities for the upcoming quarter

**Table 1. Anticipated Activities**

| Design Phase Task                           |             | Status  | Major Accomplishments during the next quarter  |
|---|-------------|---------|--|
| Task 1: Program Management                  | SJAFCA      | Ongoing | <ul style="list-style-type: none"> <li>• Oversee and coordinate consultant work, and public outreach activities.</li> <li>• Work on general project activities and requests from other agencies</li> <li>• Support environmental legal issues</li> </ul> |
|   | Legal       | Ongoing | <ul style="list-style-type: none"> <li>• Support environmental legal issues as well as general project issues</li> </ul>   |
|   | Design Team | Ongoing | <ul style="list-style-type: none"> <li>• Conduct monthly project development team meetings</li> <li>• Sub-consultant team coordination</li> <li>• Support environmental legal issues</li> </ul>  |
| Task 2: Engineering Design                  |             | Ongoing | <ul style="list-style-type: none"> <li>• Complete work on 65% Design Submittal</li> </ul>  |
| Task 3: Independent Review                  |             | Ongoing | <ul style="list-style-type: none"> <li>• Review 65% Design Submittal</li> </ul>  |
| Task 4: Environmental Review and Permitting |             | Ongoing | <ul style="list-style-type: none"> <li>• Assemble final permit applications</li> </ul>   |
| Task 5: Real Estate Planning & Acquisition  |             | Ongoing | <ul style="list-style-type: none"> <li>• Continue project right-of-way requirements</li> <li>• Draft real estate plan</li> </ul>   |
| Task 6: Public Outreach                     |             | Ongoing |  |

### Issues or concerns that affect the schedule or budget

There are no new issues or concerns anticipated that could affect the schedule/budget at this time.



### **Differences between work performed and work outlined in Overall Project Work Plan**

No deviations from the Overall Project Work Plan are anticipated during this work plan period.

### **Legal issues**

There are no new legal issues anticipated at this time.

## **COST INFORMATION**

### **Projected Costs**

Table 2 (attached) presents an itemized cost breakdown by task for this progress period as well as an overall summary for the costs to date.

The projected costs show that we will have spent approximately 77% of our budget, which is more than expected for with the amount of work completed thus far. This is due to the unforeseen costs for legal support.

### **Changes to the budget**

No change to the budget is anticipated during this Work Plan period.

### **Advance funds sought**

No advance funds are sought by SJAFCA.

### **SJAFCA funding expenditures**

SJAFCA will fund 50% of the projected costs shown in Table 2.

## **SCHEDULE INFORMATION**

Figure 1 presents the Updated Project Schedule through the end of the Work Plan period. No changes are anticipated to the updated schedule during this Work Plan period.

**Figure 1. SMITH CANAL GATE OVERALL DESIGN & PERMITTING SCHEDULE  
Work Plan Period (April through June 2017)**

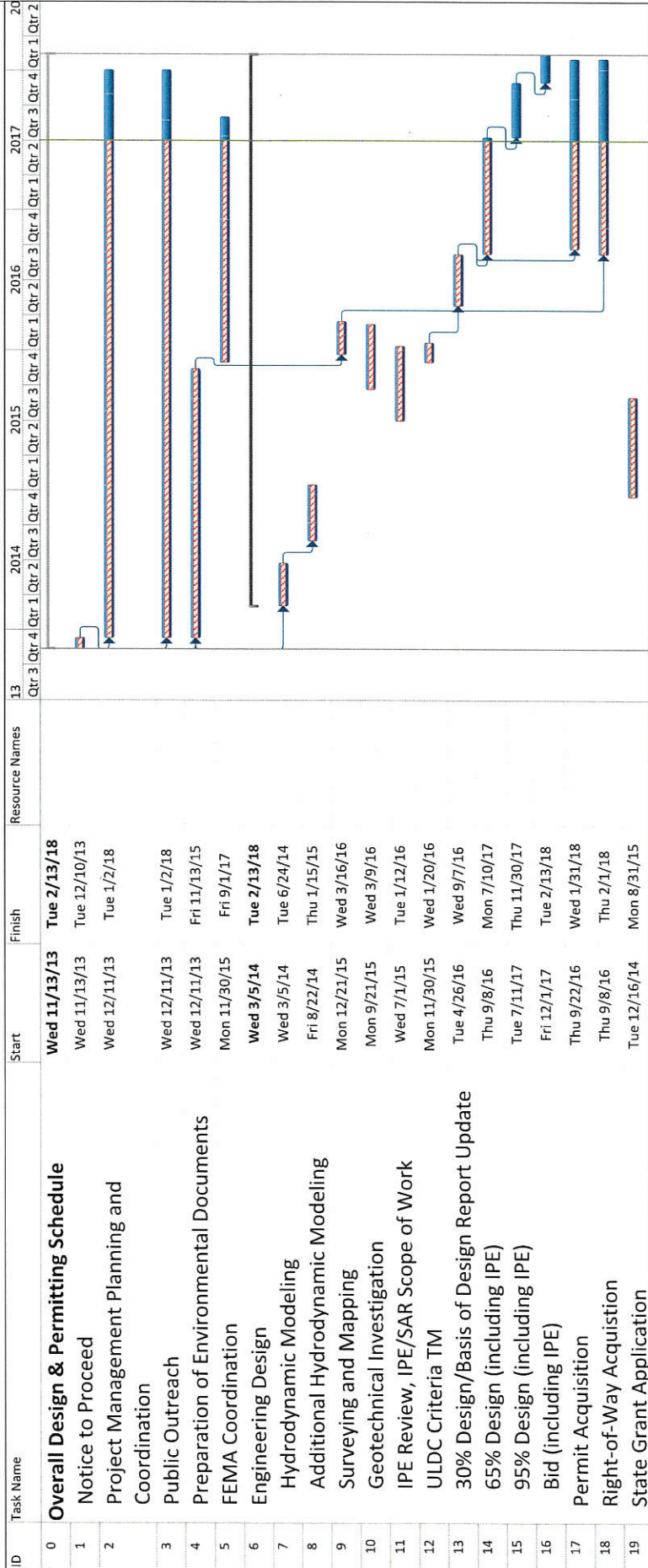


Table 2

Smith Canal Closure Structure  
 Overall Project Budget  
 Work Plan Budget through March 2017  
 Work Plan Period = April 1, 2017 through June 30, 2017

| Task          | Description                         | Budget       | Costs for Current Work Plan Period | Costs for Previous Periods | Total Cost through Work Plan Period | Budget Remaining at Completion of Work Plan Period | Percent Complete at Completion of Work Plan Period |
|---------------|-------------------------------------|--------------|------------------------------------|----------------------------|-------------------------------------|--|--|
|               |                                     |              |                                    |                            |                                     |  |  |
| 1             | Program Management (Design Phase)   | \$ 2,021,014 | \$ 30,000                          | \$ 407,531                 | \$ 437,531                          | \$ 243,287   | 83%  |
|               |                                     |              | \$ 60,000                          | \$ 779,995                 | \$ 839,995                          |  |  |
|               |                                     |              | \$ 30,000                          | \$ 470,200                 | \$ 500,200                          |  |  |
| 2             | Engineering Design                  | \$ 3,182,766 | \$ 360,000                         | \$ 2,376,336               | \$ 2,736,336                        | \$ 446,430   | 67%  |
| 3             | Independent Review                  | \$ 300,000   | \$ 30,000                          | \$ 99,628                  | \$ 129,628                          | \$ 170,372   | 50%  |
| 4             | Environmental Review and Permitting | \$ 1,909,960 | \$ 40,000                          | \$ 1,295,595               | \$ 1,335,595                        | \$ 574,365   | 69%  |
| 5             | Real Estate Planning & Acquisition  | \$ 286,182   | \$ 10,000                          | \$ 43,162                  | \$ 53,162                           | \$ 233,020   | 44%  |
| 6             | Public Outreach                     | \$ 96,144    | \$ 7,500                           | \$ 79,642                  | \$ 87,142                           | \$ 9,002   | 91%  |
| <b>TOTALS</b> |                                     | \$ 7,796,066 | \$ 567,500                         | \$ 5,552,089               | \$ 6,119,589                        | \$ 1,676,477                                       | 77%  |