



DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

Monthly Board Report

This document is fully interactive; use menus to navigate on-screen.

1

SUMMARY OF
WORK



2

COMMUNITY
ENGAGEMENT



3

BUDGET

4

CONTRACTS

5

SCHEDULE

Agenda Item 8a



APRIL 2023
(ACTIVITIES IN MARCH)

Section 1 | Work Performed (March 2023 Activities)

Program Management. The team continued program-wide support activities and implementation of the Program Management Information System.

- Continued processing invoices for FY22/23
- Development and processing of Task Orders, Task Order Amendments and Purchase Orders for FY22/23
- Development of Funding Management in e-Builder
- Support vendors with invoice submission and contract amendment requests
- Continue development of Standard Operating Procedures (SOPs)
- Support contract managers with financial forecasting and cashflow projections
- Continue development of master programmatic schedule
- Continue implementation of organizational growth and transition activities
- Continue assisting with budget preparation and procurement strategy planning for FY23/24

Administration. The Administrative team continued to support functions including IT support, in-person and virtual meetings and social media content/updates

- Supported DCA Board of Directors and coordination of DCA events
- Preparation for remote Director participation for Board meetings per Brown Act requirements
- Coordination of DCA Change Board meetings/actions
- DCA Website review and updates

- Pushed DCA updates via social media outlets, created reminders about resource materials
- Procurement activities for Risk Management Software
- Activities supporting Organizational Growth Implementation Plan
- FY23/24 budget preparation activities



Engineering. The engineering team primarily focused on supporting the Department of Water Resources (DWR) Delta Conveyance Office (DCO) permitting efforts while also continuing to develop and progress engineering studies.

- Responded to requests for information (RFIs) from DCO environmental team regarding conceptual designs, geographic information systems (GIS) features, and/or quantities
- Continued providing support to DCO in reviewing and responding to comments received on the Draft Environmental Impact Report (DEIR) during the public comment period

- Progressed engineering studies to document concepts for consideration during potential future design phases
- Continued assisting DWR with agency and utility coordination activities
- Continued review of existing Delta-wide subsurface information
- Began review of Draft 2022 Geotechnical Data Report (GDR)
- FY23/24 budget preparation activities

Field Work. The field work team continued efforts to collect data to support evaluation of Delta-wide subsurface conditions and validation of parameters assumed during development of conceptual designs.

- Submitted comments for the Draft Geotechnical Data Report (GDR) documenting the results of the Spring, Summer, and Fall 2022 Investigation Programs
- Continued coordination with field teams to plan and schedule borings and CPTs, and review permitting requirements for the Spring 2023 Investigation Program
- Continued coordination of Temporary Entrance Permits (TEPs) required for the Spring 2023 Investigation Programs
- Continued coordination of Court Ordered Entry (COE) documentation and TEPs required for the Summer and Fall 2023 Investigation Programs

Section 1 | One Month Look-Ahead (April 2023 Activities)

Program Management

- Continue processing invoices for FY22/23
- Continue development and processing of Task Orders, Task Order Amendments and Purchase Orders for FY22/23
- Continue development of Funding Management in e-Builder
- Support vendors with invoice submission and contract amendment requests
- Continue development of SOPs
- Support contract managers with financial forecasting and cashflow projections
- Continue development of master programmatic schedule
- Continue development of implementation plan for organizational growth and transition
- Continue budget preparation and procurement planning for FY23/24

Administration

- Continue support to DCA office including all Administrative, Facility and IT functions
- Continue support for DCA Board of Directors meetings and monthly report generation
- Continue coordination of DCA Change Control Board meetings/actions
- Continue support for stakeholder engagement and outreach efforts
- Continue support for DCA Procurement Activities
- Continue to manage and coordinate content for Social Media outlets
- Support for Risk Management Software Procurement
- Activities supporting Organizational Growth Implementation Plan
- FY23/24 Budget preparation activities
- FY23/24 Agreement, Task Order and Purchase Order preparation



Engineering

- Continue to respond to requests for clarification on conceptual designs, GIS features and/or quantities from DWR environmental team
- Continue review of right-of-way information associated with proposed project
- Continue assisting DWR with agency and utility coordination activities
- Continue review of existing Delta-wide subsurface information
- Continue providing engineering support to the Spring 2023 Geotechnical Investigation Program
- Continue reviewing and responding to comments received on the Draft Environmental Impact Report (DEIR) during the public comment period
- Continue supporting DCA programmatic activities and development of FY23/24 budgets and task orders

Field Work

- Continue reviewing monthly and quarterly reports associated with cultural and biological surveys conducted during Summer and Fall 2022 Investigation Programs
- Incorporate comments into Final GDR documenting the results of the Spring, Summer, and Fall 2022 Investigation Programs
- Continue coordination with field teams to plan and schedule borings and CPTs, and review permitting requirements for the 2023 Investigation Programs
- Continue coordination of COEs and TEPs required for the 2023 Investigation Programs
- Continue supporting development of FY23/24 budgets and task orders

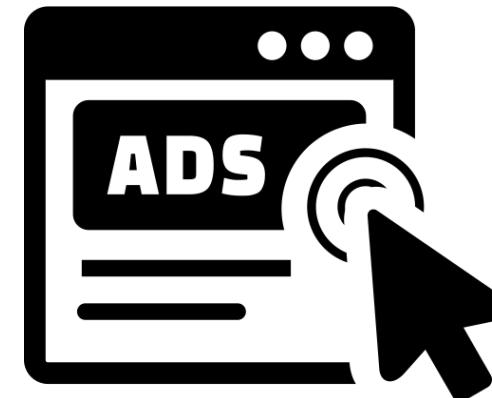
Section 2 | Community Engagement

DCA Social Media Updates – March 2023



facebook®

- The DCA Facebook page has 2,037 followers

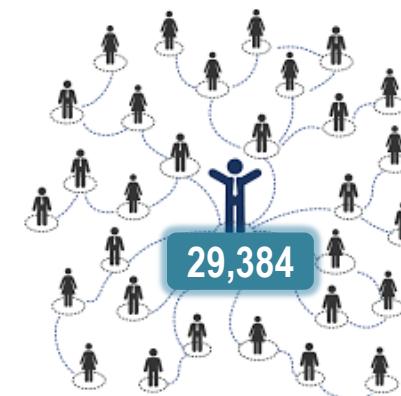


- DCA Facebook ads garnered over 13k video plays



Click Here
to View the
**Closer Look
Series**

- The DCA Facebook post regarding the Closer Look Series garnered 71,420 impressions



- The DCA Facebook post regarding the Closer Look Series reached 29,384 people

Section 3 | Budget

Budget. The FY22/23 DCA budget has been approved and is \$31.16M (Table 1). We have revised our forecast and are currently forecasting an Estimate at Completion budget of \$29.1M (Table 1). The DCA has committed \$30.27M (details in Table 2) and has incurred \$15.2M in expenditures through the end of March (details in Table 2). Actual and planned cash flow curves are shown in Figure 1.

Table 1 | Monthly Budget Summary (FY 22/23)

| | Original Budget | Current Budget | Current Commitments | Incurred to Date | EAC | Variance (Surplus)/Deficit |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------------------|
| Program Management Office | | | | | | |
| Executive Office | \$ 3,638,955 | \$ 4,516,766 | \$ 2,759,367 | \$ 1,295,936 | \$ 2,773,317 | \$ (1,743,449) |
| Community Engagement | 904,160 | 787,137 | 531,273 | 295,948 | 516,244 | 270,893 |
| Program Controls | 2,062,255 | 2,940,624 | 2,940,624 | 1,537,048 | 2,940,624 | - |
| Administration | 2,721,210 | 2,768,336 | 2,842,270 | 1,966,689 | 2,760,362 | 7,974 |
| Procurement and Contract Administration | 87,175 | 222,714 | 211,286 | 145,182 | 196,286 | 26,428 |
| Property | 490,160 | 512,354 | 515,720 | 360,700 | 515,720 | 3,366 |
| Permitting Management | 589,245 | 462,433 | 462,428 | 303,590 | 462,433 | - |
| Health and Safety | 50,595 | 50,592 | 50,592 | 7,608 | 50,592 | - |
| Quality Management | 62,020 | 127,153 | 127,153 | 81,790 | 127,153 | - |
| Sustainability | 39,000 | 36,480 | 36,480 | 16,071 | 36,480 | - |
| Program Initiation Office | | | | | | |
| Engineering | 12,785,225 | 11,156,401 | 11,156,389 | 5,395,911 | 10,156,401 | (1,000,000) |
| Fieldwork | 7,733,720 | 7,582,730 | 8,641,112 | 3,819,666 | 8,561,116 | 978,386 |
| | \$ 31,163,720 | \$ 31,163,720 | \$ 30,274,693 | \$ 15,226,140 | \$ 29,096,727 | \$ (2,066,993) |

Section 3 | Budget continued

Table 2 | FY 22/23 Budget Detail

| Work Breakdown Structure | Original Budget | Current Budget | Commitments | Pending Commitments | Actuals Received | Remaining Budget | % of Budget Remaining | Estimate at Completion | Variance (Surplus)/Deficit |
|--|------------------|------------------|------------------|---------------------|------------------|------------------|-----------------------|------------------------|----------------------------|
| Delta Conveyance | \$ 31,163,720 | \$ 31,163,720 | \$ 30,274,693 | \$ - | \$ 15,226,140 | \$ 15,937,580 | 49% | \$ 29,096,727 | \$ (2,066,993) |
| Executive Office | 3,638,955 | 4,516,766 | 2,759,367 | - | 1,295,936 | 3,220,830 | 29% | 2,773,317 | (1,743,449) |
| Management | 1,751,265 | 1,646,600 | 1,620,075 | - | 906,626 | 739,974 | 55% | 1,620,090 | (26,510) |
| Legal | 699,095 | 699,095 | 699,091 | - | 174,512 | 524,583 | 25% | 339,095 | (360,000) |
| Audit | 30,000 | 30,000 | 25,000 | - | 25,000 | 5,000 | 83% | 25,000 | (5,000) |
| Treasury | 297,115 | 297,115 | 303,836 | - | 137,238 | 159,877 | 46% | 237,652 | (59,463) |
| Human Resources | 111,480 | 111,480 | 111,365 | - | 52,560 | 58,920 | 47% | 111,480 | - |
| Undefined Allowance | 750,000 | 1,732,476 | - | - | - | 1,732,476 | 0% | 440,000 | (1,292,476) |
| Community Engagement | 904,160 | 787,137 | 531,273 | - | 295,948 | 491,189 | 38% | 516,244 | (270,893) |
| Management | 281,665 | 225,760 | 224,877 | - | 126,268 | 99,492 | 56% | 204,877 | (20,883) |
| Community Coordination | 250,000 | 250,000 | - | - | - | 250,000 | 0% | - | (250,000) |
| Outreach | 372,495 | 311,376 | 306,396 | - | 169,679 | 141,697 | 54% | 311,366 | (10) |
| Program Controls | 2,062,255 | 2,940,624 | 2,940,624 | - | 1,537,048 | 1,403,576 | 52% | 2,940,624 | - |
| Management | 525,330 | 524,983 | 524,983 | - | 300,647 | 224,336 | 57% | 524,983 | - |
| Cost Management | 659,875 | 644,649 | 644,649 | - | 397,538 | 247,112 | 62% | 644,649 | - |
| Schedule Management | 201,000 | 583,170 | 583,170 | - | 231,770 | 351,401 | 40% | 583,170 | - |
| Document Management | 336,000 | 336,000 | 336,000 | - | 212,100 | 123,900 | 63% | 336,000 | - |
| Governance | 340,050 | 851,822 | 851,822 | - | 394,994 | 456,828 | 46% | 851,822 | - |
| Administration | 2,721,210 | 2,768,336 | 2,842,270 | - | 1,966,689 | 801,647 | 71% | 2,760,362 | (7,974) |
| Management | 659,340 | 659,340 | 658,665 | - | 423,209 | 236,131 | 64% | 659,370 | 30 |
| Facilities | 1,306,340 | 1,353,467 | 1,504,934 | - | 1,118,248 | 235,218 | 83% | 1,347,316 | (6,151) |
| Information Technology | 755,530 | 755,529 | 678,671 | - | 425,232 | 330,297 | 56% | 753,675 | (1,854) |
| Procurement and Contract Administration | 87,175 | 222,714 | 211,286 | - | 145,182 | 77,532 | 65% | 196,286 | (26,428) |
| Procurement Management | 87,175 | 222,714 | 211,286 | - | 145,182 | 77,532 | 65% | 196,286 | (26,428) |

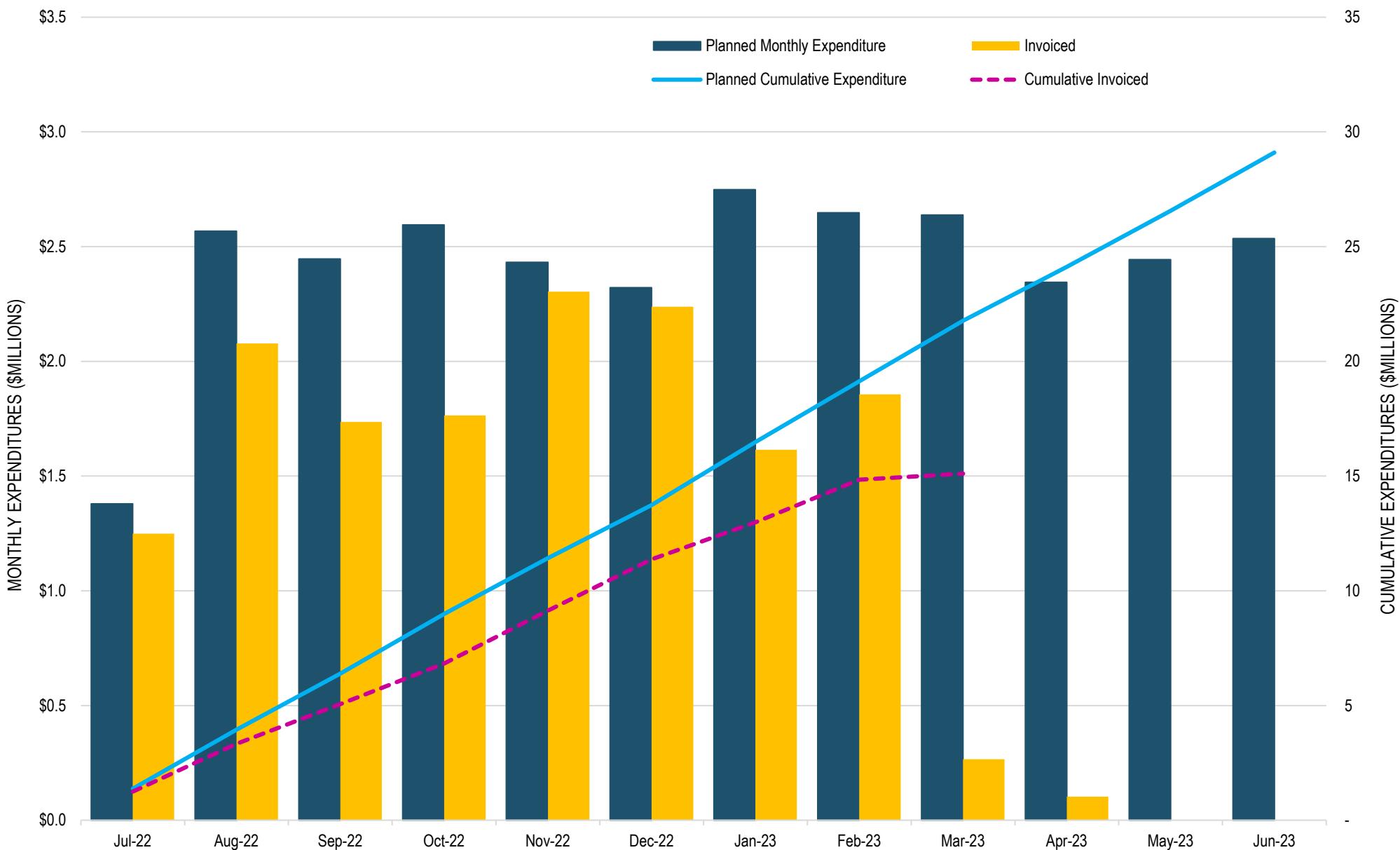
Section 3 | Budget continued

Table 2 | FY 22/23 Budget Detail

| Work Breakdown Structure | Original Budget | Current Budget | Commitments | Pending | | Remaining Budget | % of Budget Remaining | Estimate at Completion | Variance (Surplus)/Deficit |
|------------------------------|-------------------|-------------------|-------------------|-------------|------------------|------------------|-----------------------|------------------------|-------------------------------|
| | | | | Commitments | Actuals Received | | | | |
| Property | 490,160 | 512,354 | 515,720 | - | 360,700 | 151,654 | 70% | 515,720 | 3,366 |
| Management | 140,160 | 162,354 | 162,354 | - | 114,010 | 48,344 | 70% | 162,354 | - |
| Property Agents | 300,000 | 300,000 | 299,866 | - | 193,191 | 106,809 | 64% | 299,866 | (134) |
| Temporary Entrance Permits | 50,000 | 50,000 | 53,500 | - | 53,500 | (3,500) | 107% | 53,500 | 3,500 |
| Permitting Management | 589,245 | 462,433 | 462,428 | - | 303,590 | 158,843 | 66% | 462,433 | - |
| Management | 589,245 | 462,433 | 462,428 | - | 303,590 | 158,843 | 66% | 462,433 | - |
| Health and Safety | 50,595 | 50,592 | 50,592 | - | 7,608 | 42,984 | 15% | 50,592 | - |
| Management | 50,595 | 50,592 | 50,592 | - | 7,608 | 42,984 | 15% | 50,592 | - |
| Quality Management | 62,020 | 127,153 | 127,153 | - | 81,790 | 45,363 | 64% | 127,153 | - |
| Management & Auditing | 62,020 | 127,153 | 127,153 | - | 81,790 | 45,363 | 64% | 127,153 | - |
| Sustainability | 39,000 | 36,480 | 36,480 | - | 16,071 | 20,409 | 44% | 36,480 | - |
| Management | 39,000 | 36,480 | 36,480 | - | 16,071 | 20,409 | 44% | 36,480 | - |
| Engineering | 12,785,225 | 11,156,401 | 11,156,389 | - | 5,395,911 | 5,760,490 | 48% | 10,156,401 | (1,000,000) |
| Management & Administration | 997,695 | 1,024,637 | 1,024,633 | - | 635,221 | 389,416 | 62% | 1,024,637 | - |
| CEQA Engineering Support | 2,555,065 | 1,727,465 | 1,727,458 | - | 501,868 | 1,225,597 | 29% | 1,727,465 | - |
| Facility Studies | 7,448,095 | 7,819,928 | 7,819,928 | - | 4,242,381 | 3,577,547 | 54% | 6,819,928 | (1,000,000) |
| Project Definition Reports | 1,784,370 | 584,370 | 584,370 | - | 16,440 | 567,930 | 3% | 584,370 | - |
| Fieldwork | 7,733,720 | 7,582,730 | 8,641,112 | - | 3,819,666 | 3,763,064 | 50% | 8,561,116 | 978,386 |
| Management | 1,349,355 | 1,390,706 | 669,514 | - | 391,096 | 999,611 | 28% | 669,518 | (721,189) |
| Geotechnical Work | 5,711,380 | 5,711,380 | 7,490,954 | - | 3,137,854 | 2,573,526 | 55% | 7,410,954 | 1,699,574 |
| Environmental Monitoring | 672,985 | 480,644 | 480,644 | - | 290,716 | 189,928 | 60% | 480,644 | - |

Section 3 | Budget *continued*

Figure 1 | FY 22/23 Cash Flow



Section 4 | Contracts

Contracts. Table 3 summarizes the status of all active commitments within the DCA for the current fiscal year. Any pending or approved commitment changes are

summarized in Table 4. SBE/DVBE participation in major contracts is summarized in Table 5. Currently, there are one active procurement, see Table 6.

Table 3 | Contract Summary

| Contract Description | Commitment Amount | Pending Commitments | Invoiced to Date | Percent Invoiced |
|---|-------------------|---------------------|------------------|------------------|
| 180005 - e-Builder, Inc. | \$ 132,250 | \$ - | \$ 132,250 | 100% |
| 180006 - Jacobs Engineering Group | \$ 12,276,158 | \$ - | \$ 6,006,942 | 49% |
| 180008 - Hamner, Jewell & Associates | \$ 39,972 | \$ - | \$ 19,947 | 50% |
| 180009 - Bender Rosenthal, Inc. | \$ 239,958 | \$ - | \$ 164,417 | 69% |
| 180010 - Associated Right of Way Services, Inc. | \$ 19,936 | \$ - | \$ 8,827 | 44% |
| 190005 - Baker Tilly US LLP | \$ 549,000 | \$ - | \$ 403,669 | 74% |
| 190009 - Parsons | \$ 5,457,447 | \$ - | \$ 2,941,973 | 54% |
| 190011 - GV/HI Park Tower Owner, LLC | \$ 1,204,972 | \$ - | \$ 997,860 | 83% |
| 190014 - Direct Technology | \$ 241,434 | \$ - | \$ 139,197 | 58% |
| 190015 - Audio Visual Innovations, Inc. | \$ 15,128 | \$ - | \$ 10,283 | 68% |
| 190019 - VMA Communications, Inc. | \$ 232,600 | \$ - | \$ 153,600 | 66% |
| 190021 - RingCentral | \$ 23,222 | \$ - | \$ 23,222 | 100% |
| 190022 - Caltronics Government Services | \$ 42,176 | \$ - | \$ 16,814 | 40% |

Section 4 | Contracts *continued*

Table 3 | Contract Summary

| Contract Description | Commitment Amount | Pending Commitments | Invoiced to Date | Percent Invoiced |
|---|-------------------|---------------------|------------------|------------------|
| 190023 - JAMBO-Silvacom LTD | \$ 34,920 | \$ - | \$ 34,920 | 100% |
| 200003 - Best Best & Krieger | \$ 699,091 | \$ - | \$ 174,512 | 25% |
| 200013 - Metropolitan Water District of S. California | \$ 474,110 | \$ - | \$ 190,128 | 40% |
| 200014 - Dept of Water Resources | \$ 53,500 | \$ - | \$ 53,500 | 100% |
| 210018 - AECOM Technical Services | \$ 7,783,397 | \$ - | \$ 3,328,329 | 43% |
| 210019 - Santa Clara Valley Water | \$ 213,004 | \$ - | \$ 139,691 | 66% |
| 220002 - Gwendolyn Buchholz, Permit Engineer Inc | \$ 150,000 | \$ - | \$ 104,875 | 70% |
| 220003 - KPMG LLP | \$ 25,000 | \$ - | \$ 25,000 | 100% |
| 220005 - Keogh Multimedia | \$ 15,600 | \$ - | \$ 1,463 | 9% |
| 220009 - Liberty Mutual | \$ 50,000 | \$ - | \$ 34,816 | 70% |
| 220014 - onPar Advisors LLC | \$ 77,371 | \$ - | \$ 51,396 | 66% |
| 220015 - Consolidated Communications, Inc. | \$ 100,800 | \$ - | \$ 14,582 | 14% |
| 220016 - AT&T | \$ 72,000 | \$ - | \$ 7,906 | 11% |
| Agreements < \$15K | \$ 51,649 | \$ - | \$ 46,023 | 89% |

Section 4 | Contracts *continued*

Table 4 | Commitment Changes

There are no Commitment Changes for this period

Table 5 | S/DVBE Status (FY 22/23)

| | Commitment Amount | Invoiced to Date | Percent Committed | Percent Invoiced |
|--------------------|-------------------|------------------|-------------------|------------------|
| Delta Conveyance | \$ 30,274,693 | \$ 15,226,140 | | |
| SBE Participation | 1,814,165 | 1,237,626 | 6.0% | 8.1% |
| DVBE Participation | \$ 125,000 | \$ 114,010 | 0.4% | 0.7% |

| Consultant | Current Commitment | Percent of Total Commitment | Invoiced to Date | Percent Invoiced SBE/DVBE | SBE/DVBE Status |
|----------------------------------|--------------------|-----------------------------|------------------|---------------------------|-----------------|
| Jacobs Engineering Group | 12,276,158 | 2.3% | 6,006,942 | 3.6% | |
| Anchor | 125,000 | 1.0% | 114,010 | 1.9% | SBE/DVBE |
| EETS | 10,000 | 8.0% | - | 0.0% | SBE |
| JMA | 50,000 | 0.4% | 33,154 | 0.6% | SBE |
| JASpezia | 100,000 | 0.8% | 67,122 | 1.1% | SBE |
| Parsons | 5,457,447 | 22.7% | 2,941,973 | 28.0% | |
| Chaves | 1,171,520 | 21.5% | 759,568 | 25.8% | SBE |
| Luster | 65,137 | 1.2% | 64,585 | 2.2% | SBE |
| Associated Right of Way Services | 19,936 | 100% | 8,827 | 100% | SBE |
| Caltronics Government Services | 42,176 | 100% | 16,814 | 100% | SBE |
| Hamner, Jewell & Associates | 39,972 | 100% | 19,947 | 100% | SBE |
| VMA Communications | 232,600 | 100% | 153,600 | 100% | SBE |

Table 6 | Contract Procurement Summary

| WBS | Contract Type | Planning/ Estimated Value | Annual Budget (FY 2022/23) | Pending Contract Value | Anticipated Term | Procurement Method | Procurement Start | Target NTP Date | Status |
|--------------------------|----------------|------------------------------|-------------------------------|---------------------------|---------------------|--------------------------------|-------------------|-----------------|------------|
| Risk Management Software | SaaS Agreement | \$ 500,000 | \$ 60,000.00 | TBD | 3 year | Qualifications Based Selection | Dec-22 | Mar-23 | In Process |

Section 5 | Program Schedule

Schedule. The Program Management Office (PMO) continued program support activities as planned. The Engineering Team continued providing permitting support to the DCO and progressing supplemental concept validation studies. The team also continued to host meetings with DCO environmental and engineering teams to review the current status of ongoing studies and activities; and support ongoing environmental and fieldwork activities. The Fieldwork Team continued planning efforts for the upcoming Spring 2023 and Summer 2023 investigation programs.



Disclaimer: This Program Sequence is for discussion purposes only and does not represent a decision by the DCA or DWR. Final decisions about the project will be made by DWR and will NOT be made until the concluding stages of the CEQA process.