



**DCA**

DELTA CONVEYANCE DESIGN  
& CONSTRUCTION AUTHORITY

# Monthly Board Report

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

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SUMMARY OF  
WORK



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SCHEDULE

Agenda Item 6a



**FEBRUARY 2024**  
(ACTIVITIES IN JANUARY)

# Section 1 | Work Performed (January 2024 Activities)

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

- Continued processing invoices for FY23/24
- Support vendors with invoice submission and contract amendment requests
- Support contract managers with financial forecasting and cashflow projections
- Continue development of master programmatic schedule
- Continue implementation and training of SOPs/Management Plans
- Continued Rate Review approach for tracking consultant rates in e-Builder
- Conducted mid-year budget review with contract managers
- Kicked off FY24/25 Procurement Strategy development

**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 including preparation for remote Director participation for Board meetings per Brown Act requirements.
- DCA Website review and updates, pushed DCA updates via social media outlets, created reminders about resource materials
- Coordination of DCA Change Board meetings/actions
- Activities supporting the development, coordination and

live support for Program Management Plans Phase 2 project

- Continue FY23/24 contract management activities
- Planning for Spring 2024 DCA alignment tours
- Execution and support of upcoming meetings and conferences
- Project Management activities to onboard the DCA Learning Management System



**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.

- Continued responding to requests for information (RFIs) from the DCO environmental team regarding permit applications
- Started preparing the Administrative Record for the Central and Eastern (C-E) and Bethany Reservoir Alternative Engineering Project Reports (EPRs)

- Continued to support communications and outreach efforts, including developing new and updated graphics and updating tour visualizations
- Continued evaluation of total program costs associated with the Bethany Reservoir Alternative, including evaluation of potential innovations that could reduce impacts, cost, schedule, or improve constructability
- Continued review of existing Delta-wide subsurface information
- Continued providing support for a potential community benefits program, including engineering, cost estimating, and participating in meeting with community representatives.
- Continued to support DCA programmatic planning 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.

- Continued consideration of potential priority future geotechnical investigations to support continued evaluation of potential design and construction refinements.
- Continued analysis of data gathered during 2023 investigation programs.
- Began onboarding new Temporary Entrance Permit (TEP) Coordinator to support future investigation programs.

# Section 1 | One Month Look-Ahead (February 2024 Activities)

## Program Management

- Continue processing invoices for FY23/24
- Continue development and processing of Task Orders, Task Order Amendments and Purchase Orders for FY23/24
- Support vendors with invoice submission and contract amendment requests
- Continue implementation and training of SOPs/Management Plans
- Kick-off Phase 2 of the Programmatic Management Plans
- Support contract managers with financial forecasting and cashflow projections
- Continue development of master programmatic schedule
- Complete roll out of Rate Review of new process
- Continue FY24/25 Procurement Strategy development

## 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 to manage and coordinate content for Social Media outlets
- Continued support for the Organization Growth Implementation Plan
- Ongoing FY23/24 contract management activities
- Planning for 2024 DCA alignment tours
- Project Management and go-live of DCA Learning Management System including course creation

## Engineering

- Continue to respond to requests for clarification on conceptual designs, GIS features and/or quantities from DWR environmental team
- Continue engineering support of permit activities as requested by DWR environmental team
- Continue developing updated total program costs associated with the Bethany Reservoir Alternative
- Continue performing engineering studies to evaluate conceptual design assumptions and consider refinements that could reduce construction effects
- Continue supporting DCA programmatic activities
- Continue supporting DCO potential community benefits projects
- Continue review of existing Delta-wide subsurface information
- Provide engineering support to the planning of future Geotechnical Investigation Programs

## Field Work

- Continue consideration of potential priority future geotechnical investigations to support continued evaluation of potential design and construction refinements
- Continue analysis of data gathered during 2023 investigation programs
- Send out Temporary Entry Permit letters for potential future investigation program.



# Section 2 | Community Engagement

## Community Engagement Highlights

- Completed a “Closer Look” video detailing the impacts of pile driving on local communities and a fact sheet on construction of the Delta Conveyance tunnel
- Completed the Member Agency Fact Sheet for Valley Water and Alameda Water Districts and provided the agencies with graphics to share through their social media channels
- DCA Executive Director Graham Bradner presented a project update to the Santa Clarita Valley Water Agency and Antelope Valley/East Kern Water District
- Continued to update DCA website and materials with new information after the release of the final environmental impact report

## We're Connecting Everywhere!

### SOCIAL MEDIA:

Total impressions: 235,680

Video Plays: 104,024

### WEBSITE VIEWS:

Overview Page: 1,715

Document Library: 583

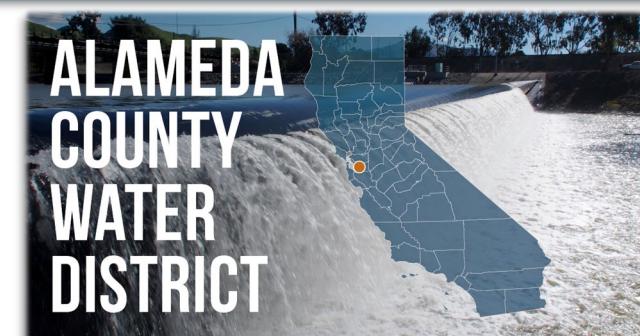


“Santa Clara County relies on water imported through the Delta’s aging infrastructure. We could lose this water supply because of sea level rise or levee failures due to earthquakes or flooding. The Delta Conveyance Project will protect and maintain these imported water supplies that are vital to Silicon Valley’s economy and will create 5,000 jobs for our region.”

*David Bini, Executive Director,  
Santa Clara & San Benito Counties Building and Construction Trades Council*



DCA | DCA MEMBER AGENCY



“Long-term water supply planning is crucial for sustainable water management in California. The state’s water supply is vulnerable to climate change, drought, sea level rise and seismic events. Imported supplies from the State Water Project and enhanced reliability that will come with the Delta Conveyance Project help safeguard the state’s water, assisting agencies in meeting our customers’ demands.”

*Laura Hidas, Director of Water Resources*



# Section 3 | Budget

**Budget.** The FY23/24 DCA revised approved budget is \$40.44M (Table 1). We conducted a mid-year contract review and reduced our Estimate at Completion budget to \$36.5M (Table 1). The DCA has incurred \$16.07M in expenditures through the end of January (details in Table 2) and has committed a total of \$34.97M (details in Table 3). Actual and planned cash flow curves are shown in Figure 2.

**Table 1 | Monthly Budget Summary (FY 23/24)**

	Original Budget	Current Budget	Current Commitments	Incurred to Date	EAC	Variance (Surplus)/Deficit
<b>Program Management Office</b>						
Executive Office	\$ 5,382,983	\$ 5,232,983	\$ 2,885,637	\$ 1,142,370	\$ 3,283,714	\$ (1,949,269)
Community Engagement	1,263,072	1,263,072	1,056,596	453,310	1,171,096	(91,976)
Program Controls	4,230,306	4,230,306	4,580,867	1,918,192	4,580,867	350,561
Administration	3,229,589	3,229,589	3,378,966	1,942,658	3,379,419	149,830
Procurement and Contract Administration	555,508	555,508	558,448	184,603	558,448	2,940
Property	570,364	570,364	569,013	205,420	574,013	3,649
Permitting Management	489,208	489,208	495,622	241,131	495,622	6,414
Health and Safety	488,585	488,585	390,980	184,638	390,980	(97,605)
Quality Management	391,560	391,560	393,640	142,526	393,640	2,080
Sustainability	84,344	84,344	264,240	122,252	264,240	179,896
<b>Program Initiation Office</b>						
Engineering	\$ 15,656,019	\$ 15,656,019	\$ 13,277,585	\$ 5,478,119	\$ 13,277,585	\$ (2,378,434)
Fieldwork	7,613,466	8,101,016	6,972,278	4,052,884	7,980,376	(120,640)
Initiation Fieldwork Support	-	150,000	150,000	-	150,000	-
	<b>\$ 39,955,004</b>	<b>\$ 40,442,554</b>	<b>\$ 34,973,872</b>	<b>\$ 16,068,103</b>	<b>\$ 36,500,000</b>	<b>\$ (3,942,554)</b>

# Section 3 | Budget continued

**Table 2 | FY 23/24 Budget Detail**

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
<b>Delta Conveyance</b>	\$ 39,955,004	\$ 40,442,554	\$ 34,973,872	\$ -	\$ 16,068,103	\$ 24,374,451	40%	\$ 36,500,000	\$ (3,942,554)
<b>Executive Office</b>	<b>5,382,983</b>	<b>5,232,983</b>	<b>2,885,637</b>	<b>-</b>	<b>1,142,370</b>	<b>4,090,613</b>	<b>22%</b>	<b>3,283,714</b>	<b>(1,949,269)</b>
Management	2,555,988	2,555,988	2,085,833	-	894,832	1,661,156	35%	2,113,833	(442,155)
Legal	525,000	525,000	496,109	-	121,784	403,216	23%	346,109	(178,891)
Audit	18,000	18,000	18,000	-	12,460	5,540	69%	18,000	-
Treasury	37,315	37,315	45,855	-	45,855	(8,540)	123%	45,855	8,540
Human Resources	246,680	246,680	239,840	-	67,439	179,241	27%	246,680	-
Undefined Allowance	2,000,000	1,850,000	-	-	-	1,850,000	0%	513,237	(1,336,763)
<b>Community Engagement</b>	<b>1,263,072</b>	<b>1,263,072</b>	<b>1,056,596</b>	<b>-</b>	<b>453,310</b>	<b>809,762</b>	<b>36%</b>	<b>1,171,096</b>	<b>(91,976)</b>
Management	406,072	406,072	441,573	-	186,674	219,398	46%	441,573	35,501
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	607,000	607,000	615,023	-	266,636	340,364	44%	729,523	122,523
<b>Program Controls</b>	<b>4,230,306</b>	<b>4,230,306</b>	<b>4,580,867</b>	<b>-</b>	<b>1,918,192</b>	<b>2,312,115</b>	<b>45%</b>	<b>4,580,867</b>	<b>350,561</b>
Management	682,311	682,311	993,237	-	273,778	408,534	40%	993,237	310,926
Cost Management	823,085	823,085	819,180	-	365,455	457,630	44%	819,180	(3,905)
Schedule Management	1,367,850	1,367,850	1,161,980	-	454,969	912,882	33%	1,161,980	(205,870)
Document Management	436,560	436,560	443,120	-	188,195	248,365	43%	443,120	6,560
Governance	920,500	920,500	1,163,350	-	635,796	284,705	69%	1,163,350	242,850
<b>Administration</b>	<b>3,229,589</b>	<b>3,229,589</b>	<b>3,378,966</b>	<b>-</b>	<b>1,942,658</b>	<b>1,286,931</b>	<b>60%</b>	<b>3,379,419</b>	<b>149,830</b>
Management	917,760	917,760	919,680	-	446,848	470,912	49%	919,680	1,920
Facilities	1,420,461	1,420,461	1,434,367	-	913,163	507,298	64%	1,434,820	14,359
Information Technology	891,368	891,368	1,024,919	-	582,647	308,721	65%	1,024,919	133,551
<b>Procurement and Contract Administration</b>	<b>555,508</b>	<b>555,508</b>	<b>558,448</b>	<b>-</b>	<b>184,603</b>	<b>370,905</b>	<b>33%</b>	<b>558,448</b>	<b>2,940</b>
Procurement Management	555,508	555,508	558,448	-	184,603	370,905	33%	558,448	2,940

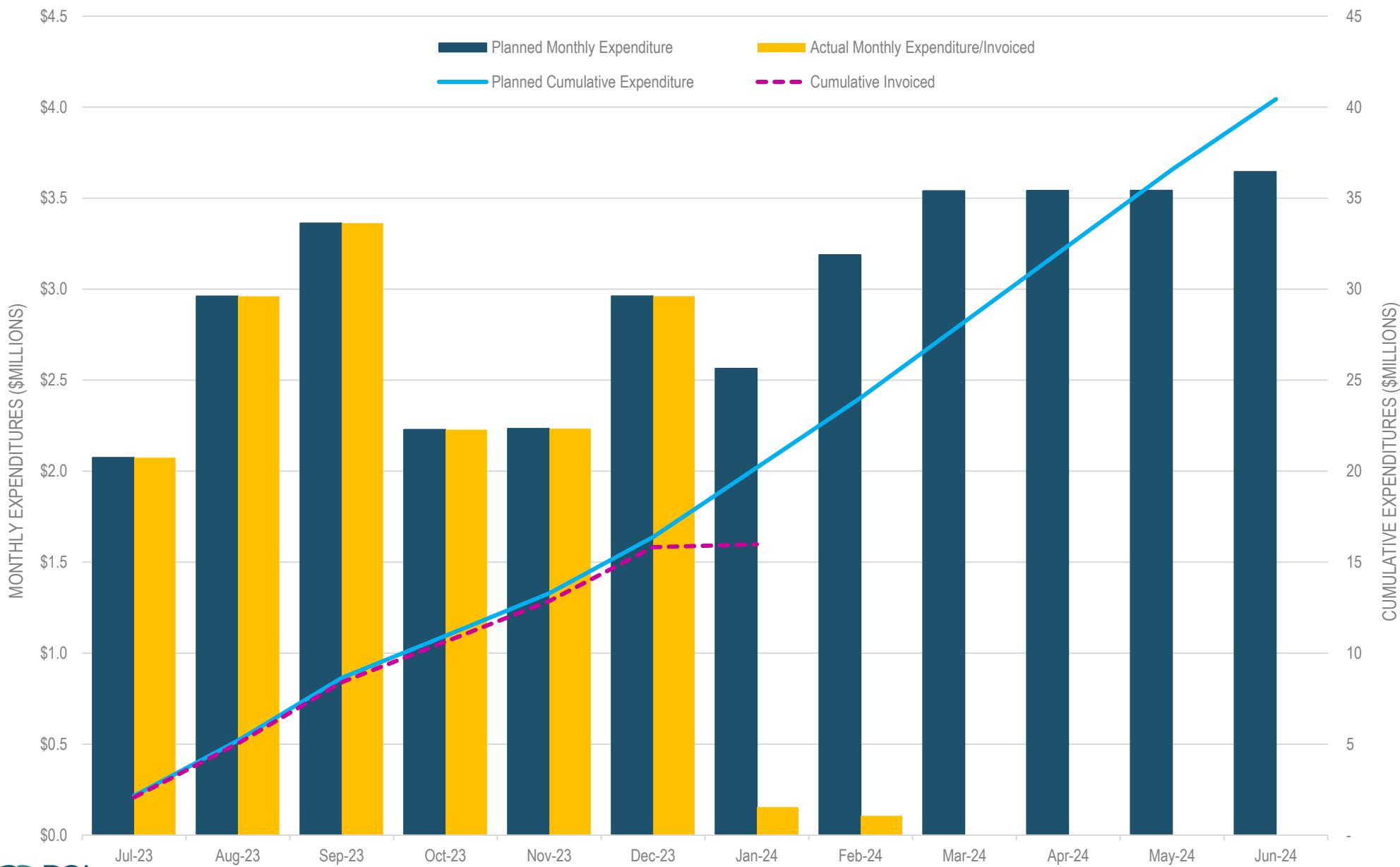
# Section 3 | Budget continued

**Table 2 | FY 23/24 Budget Detail**

Management	84,344	84,344	264,240	-	122,252	(37,908)	145%	264,240	179,896
<b>Engineering</b>	<b>15,656,019</b>	<b>15,656,019</b>	<b>13,277,585</b>	-	<b>5,478,119</b>	<b>10,177,900</b>	<b>35%</b>	<b>13,277,585</b>	<b>(2,378,434)</b>
Management & Administration	1,019,495	1,019,495	1,107,831	-	594,219	425,276	58%	1,107,831	88,336
CEQA Engineering Support	941,432	941,432	415,479	-	281,371	660,061	30%	415,479	(525,953)
Facility Studies	8,831,836	8,831,836	10,145,819	-	4,602,528	4,229,308	52%	10,145,819	1,313,983
Project Definition Reports	4,863,256	4,863,256	1,608,456	-	-	4,863,256	0%	1,608,456	(3,254,800)
<b>Fieldwork</b>	<b>7,613,466</b>	<b>8,101,016</b>	<b>6,972,278</b>	-	<b>4,052,884</b>	<b>4,048,132</b>	<b>50%</b>	<b>7,980,376</b>	<b>(120,640)</b>
Management	1,379,135	1,379,135	1,377,350	-	465,077	914,058	34%	1,187,638	(191,497)
Geotechnical Work	5,800,000	6,287,550	5,089,740	-	3,346,419	2,941,131	53%	6,287,550	-
Environmental Monitoring	434,331	434,331	505,188	-	241,389	192,942	56%	505,188	70,857
<b>Initiation</b>	-	<b>150,000</b>	<b>150,000</b>	-	-	<b>150,000</b>	<b>0%</b>	<b>150,000</b>	-
Initiation Fieldwork Support	-	150,000	150,000	-	-	150,000	0%	150,000	-

# Section 3 | Budget *continued*

Figure 1 | FY 23/24 Cash Flow



# Section 4 | Contracts *continued*

**Table 3 | Contract Summary**

**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 is one active Procurement, see **Table 6**.

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
180005 - e-Builder, Inc.	\$ 153,861	\$ -	\$ 153,861	100%
180006 - Jacobs Engineering Group	\$ 15,061,927	\$ -	\$ 6,101,021	41%
180008 - Hamner, Jewell & Associates	\$ 29,798	\$ -	\$ 12,192	41%
180009 - Bender Rosenthal, Inc.	\$ 303,385	\$ -	\$ 134,043	44%
180010 - Associated Right of Way Services, Inc.	\$ 19,896	\$ -	\$ 5,265	26%
190005 - Baker Tilly US LLP	\$ 299,014	\$ -	\$ 299,014	100%
190009 - Parsons	\$ 8,427,221	\$ -	\$ 3,719,329	44%
190011 - GV/HI Park Tower Owner, LLC	\$ 1,249,719	\$ -	\$ 821,325	66%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 360,284	\$ -	\$ 160,693	45%
190019 - VMA Communications, Inc.	\$ 788,400	\$ -	\$ 359,838	46%
190023 - JAMBO-Silvacom LTD	\$ 37,714	\$ -	\$ 34,920	93%
200003 - Best Best & Krieger	\$ 496,109	\$ -	\$ 121,784	25%
200013 - Metropolitan Water District of S. California	\$ 507,816	\$ -	\$ 112,134	22%
200014 - Dept of Water Resources	\$ 100,000	\$ -	\$ 48,000	48%

# Section 4 | Contracts *continued*

**Table 3 | Contract Summary**

Contract Description		Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
210018 - AECOM Technical Services	\$	5,952,452	\$ -	\$ 3,637,725	61%
210019 - Santa Clara Valley Water	\$	220,769	\$ -	\$ 28,770	13%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$	150,000	\$ -	\$ 74,625	50%
220008 - IRIS Intelligence, LLC	\$	36,790	\$ -	\$ -	0%
220009 - Alliant Insurance	\$	37,043	\$ -	\$ 37,043	100%
220015 - Consolidated Communications, Inc.	\$	36,000	\$ -	\$ 19,928	55%
220016 - AT&T	\$	58,165	\$ -	\$ 13,835	24%
230001 - Keogh Multimedia	\$	15,600	\$ -	\$ 1,901	12%
230007 - onPar Advisors LLC	\$	48,622	\$ -	\$ 48,622	100%
230009 - Caltronics Government Services	\$	37,650	\$ -	\$ 17,599	47%
230014 - Interagency Agreement	\$	150,000	\$ -	\$ -	0%
230015 - AVI-SPL LLC	\$	23,051	\$ -	\$ 13,051	57%
230016 - LuxBus America	\$	35,000	\$ -	\$ 13,234	38%
230034 - Bradner Consulting, LLC	\$	292,706	\$ -	\$ 48,060	16%
Agreements <\$15K	\$	44,880	\$ -	\$ 30,292	67%

# Section 4 | Contracts *continued*

**Table 4 | Commitment Changes**

There are no Commitment Changes for this period

**Table 5 | S/DVBE Status (FY 23/24)**

	Commitment Amount	Invoiced to Date	Percent Committed	Percent Invoiced
Delta Conveyance	\$ 34,973,872	\$ 16,068,103		
SBE Participation	2,999,209	1,386,134	8.6%	8.6%
DVBE Participation	\$ 50,000	\$ 5,920	0.1%	0.0%

Consultant	Current Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced SBE/DVBE	SBE/DVBE Status
Jacobs Engineering Group	15,061,927	0.8%	6,101,021	0.9%	
Anchor	50,000	0.3%	5,920	0.1%	SBE/DVBE
JMA	25,000	0.2%	23,705	0.4%	SBE
JASpezia	50,000	0.3%	26,182	0.4%	SBE
Parsons	8,427,221	20.1%	3,719,329	21.5%	
Chaves	1,695,080	20.1%	801,390	21.5%	SBE
Associated Right of Way Services	19,896	100%	5,265	100%	SBE
Bender Rosenthal, Inc.	303,385	100%	134,043	100%	SBE
Caltronics Government Services	37,650	100%	17,599	100%	SBE
Hamner, Jewell & Associates	29,798	100%	12,192	100%	SBE
VMA Communications	788,400	100%	359,838	100%	SBE

**Table 6 | Contract Procurement Summary**

WBS	Contract Type	Planning/ Estimated Value	Annual Budget (FY 2023/24)	Pending Contract Value	Anticipated Term	Procurement Method	Procurement Start	Target NTP Date	Status
Executive Director Services	Services & Consulting with Task Orders	\$13M	TBD	TBD	5 year	Qualifications Based Selection	Jan-24	Apr-24	In Process

# Section 5 | Program Schedule

**Schedule.** The Program Management Office (PMO) continues to work on program support activities as planned. The Engineering team continued progressing supplemental concept validation studies, as well as supporting DCA programmatic activities including risk management, cost estimating, scheduling and outreach. The Fieldwork team continued evaluation of collected subsurface information and planning for potential future investigation programs.

