



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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COMMUNITY
ENGAGEMENT



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CONTRACTS

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SCHEDULE

APRIL 2024

(ACTIVITIES IN MARCH)

Section 1 | Work Performed (March 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 work on FY24/25 Procurement Strategy development.
- Kicked-off the FY24/25 budget development process.

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
- FY24/25 budget preparation activities.
- Execution and support of upcoming meetings and conferences.
- Project Management activities to improve audio and display in the DCA Board Room.
- Continue planning for Spring 2024 DCA alignment tours.
- Planning efforts for implementation of 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 DCO environmental team regarding permit applications.
- Continued preparing the Administrative Record for the Central and Eastern (C-E) Alignments and Bethany Reservoir Alternative Engineering Project Reports (EPRs).

- 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 developing reports documenting the coordination, engineering, and cost estimating for a potential community benefits project.
- Initiated work on the Project Engineering Report and Project Definition Report outlines.
- Continued to support communications and outreach efforts, including developing new and updated graphics and updating tour visualizations.
- Continued review of existing Delta-wide subsurface information
- Continued to support DCA programmatic planning activities.

Field Work. The field work team continued efforts to plan and conduct geotechnical and environmental investigations for evaluation of subsurface conditions and validation of parameters assumed during conceptual design.

- Continued TEP negotiations with landowners.
- Continued development of budget and scope for Spring 2024 and Summer/Fall 2024 investigation programs.
- Began planning and scheduling Spring 2024 investigation program.
- Completed analysis of data gathered during the Summer 2023 investigation program.
- Continued analysis of data gathered during the Fall 2023 investigation program.

Section 1 | One Month Look-Ahead (April 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
- Support contract managers with financial forecasting and cashflow projections
- Continue development of master programmatic schedule
- Continue work on FY24/25 Procurement Strategy development
- Continue budget planning for FY24/25

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
- Project Management activities to improve audio and display in the DCA Board Room
- FY24/25 Budget preparation activities
- FY24/25 Agreement, Task Order and Purchase Order preparation

Engineering

- 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 work on Project Engineering Report and initial Project Definition Report outlines.
- Continue supporting DCA programmatic activities.
- Continue supporting DCO's 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 TEP negotiations with landowners.
- Finalize budget and scope for Spring 2024 and Summer/Fall 2024 investigation programs.
- Continue planning and scheduling of Spring 2024 investigation program.
- Complete analysis of data gathered during the Fall 2023 Investigation Programs.
- Continue coordination with landowners regarding property access for subsurface and site investigations and surveys.

Section 2 | Community Engagement

DCA Highlights

- Updated A Closer Look series of videos.
- Completed Desert Water Agency Facts Sheets and Social Media Graphics
- Drafted quarterly project update to PWA's and partner agencies.
- Began Spanish translation of info videos.

DESERT WATER AGENCY

"Water supports our economy and community. We are in an arid region and a reliable water supply is key. We are lucky to be on top of a large groundwater basin that Desert Water Agency helps keep healthy with replenishment. That wouldn't be possible without the State Water Project. Our businesses and families rely on the continued success and reliability of it."
Nona Watson, CEO, Palm Springs Chamber of Commerce

DCA | DCA MEMBER AGENCY

TOP FACEBOOK AD IN MARCH

DCA Bethany Pumping Plant

Delta Conveyance Design and Construction Authority

Reach: **91,079**

Impressions: **111,236**

Video Plays: **96,522**

With the Delta Conveyance Project, a pumping plant will connect the tunnel directly to Bethany Reservoir, the beginning of the California aqueduct. The Project does not require a forebay; this greatly reduces the footprint of the project.

TOP GOOGLE AD IN MARCH

DWR - Water Key to State Economy

Country/Project	Value (\$ TRILLIONS)
China	17.8
Japan	15.0
Germany	5.3
California	3.4
India	3.2
UK	3.1
France	3.0
State Water Project	2.3
Italy	2.1
Canada	2.0

Impressions: 18,392

Clicks: 1,596

CTR: 8.68%

If the State Water Project service area were its own nation, it would rank as the world's eighth largest economy.

We're Connecting Everywhere!

SOCIAL MEDIA:

Total impressions: 270,121

Video Plays: 107,770

WEBSITE VIEWS:

Overview Page: 1,201

Document Library: 429

Section 3 | Budget

Budget. The FY23/24 DCA revised approved budget is \$40.44M (Table 1). Our Estimate at Complete continues to be below the approved budget. Our projection is currently forecasting an Estimate at Completion budget of \$36.0M (Table 1). The DCA has incurred \$20.9M in expenditures through the end of March (details in Table 2) and has committed \$34.8M (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
Program Management Office						
Executive Office	\$ 5,382,983	\$ 5,232,983	\$ 2,885,637	\$ 1,583,364	\$ 2,979,730	\$ (2,253,253)
Community Engagement	1,263,072	1,263,072	1,171,096	513,980	1,221,738	(41,334)
Program Controls	4,230,306	4,230,306	4,580,867	2,678,204	4,410,167	179,861
Administration	3,229,589	3,229,589	3,379,498	2,520,419	3,372,990	143,401
Procurement and Contract Administration	555,508	555,508	558,448	330,895	558,448	2,940
Property	570,364	570,364	600,013	292,348	606,013	35,649
Permitting Management	489,208	489,208	495,622	315,948	507,622	18,414
Health and Safety	488,585	488,585	390,980	283,838	390,980	(97,605)
Quality Management	391,560	391,560	393,640	252,992	433,640	42,080
Sustainability	84,344	84,344	264,240	194,785	294,240	209,896
Program Initiation Office						
Engineering	\$ 15,656,019	\$ 15,656,019	\$ 13,277,585	\$ 7,478,484	\$ 12,695,585	\$ (2,960,434)
Fieldwork	7,613,466	8,101,016	6,677,647	4,482,552	8,378,847	277,831
Initiation Fieldwork Support	-	150,000	150,000	-	150,000	-
	\$ 39,955,004	\$ 40,442,554	\$ 34,825,274	\$ 20,927,808	\$ 36,000,000	\$ (4,442,554)

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 Remaining	Estimate at Completion	Variance (Surplus)/Deficit
Delta Conveyance	\$ 39,955,004	\$ 40,442,554	\$ 34,825,274	\$ -	\$ 20,927,808	\$ 19,514,746	52%	\$ 36,000,000	\$ (4,442,554)
Executive Office	5,382,983	5,232,983	2,885,637	-	1,583,364	3,649,619	30%	2,979,730	(2,253,253)
Executive Office	2,555,988	2,555,988	2,085,833	-	1,295,316	1,260,672	51%	1,963,833	(592,155)
Legal	525,000	525,000	496,109	-	160,100	364,900	30%	296,109	(228,891)
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	-	69,634	177,046	28%	169,840	(76,840)
Undefined Allowance	2,000,000	1,850,000	-	-	-	1,850,000	0%	486,093	(1,363,907)
Community Engagement	1,263,072	1,263,072	1,171,096	-	513,980	749,092	41%	1,221,738	(41,334)
Management	406,072	406,072	441,573	-	223,274	182,798	55%	497,215	91,143
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	607,000	607,000	729,523	-	290,706	316,294	48%	724,523	117,523
Program Controls	4,230,306	4,230,306	4,580,867	-	2,678,204	1,552,102	63%	4,410,167	179,861
Management	682,311	682,311	993,237	-	430,231	252,080	63%	947,537	265,226
Cost Management	823,085	823,085	819,180	-	536,586	286,499	65%	819,180	(3,905)
Schedule Management	1,367,850	1,367,850	1,161,980	-	557,317	810,533	41%	1,061,980	(305,870)
Document Management	436,560	436,560	443,120	-	285,404	151,156	65%	418,120	(18,440)
Governance	920,500	920,500	1,163,350	-	868,667	51,834	94%	1,163,350	242,850
Administration	3,229,589	3,229,589	3,379,498	-	2,520,419	709,170	78%	3,372,990	143,401
Management	917,760	917,760	919,680	-	672,425	245,335	73%	919,680	1,920
Facilities	1,420,461	1,420,461	1,434,900	-	1,139,070	281,391	80%	1,428,391	7,930
Information Technology	891,368	891,368	1,024,919	-	708,924	182,444	80%	1,024,919	133,551
Procurement and Contract Administration	555,508	555,508	558,448	-	330,895	224,613	60%	558,448	2,940
Procurement Management	555,508	555,508	558,448	-	330,895	224,613	60%	558,448	2,940

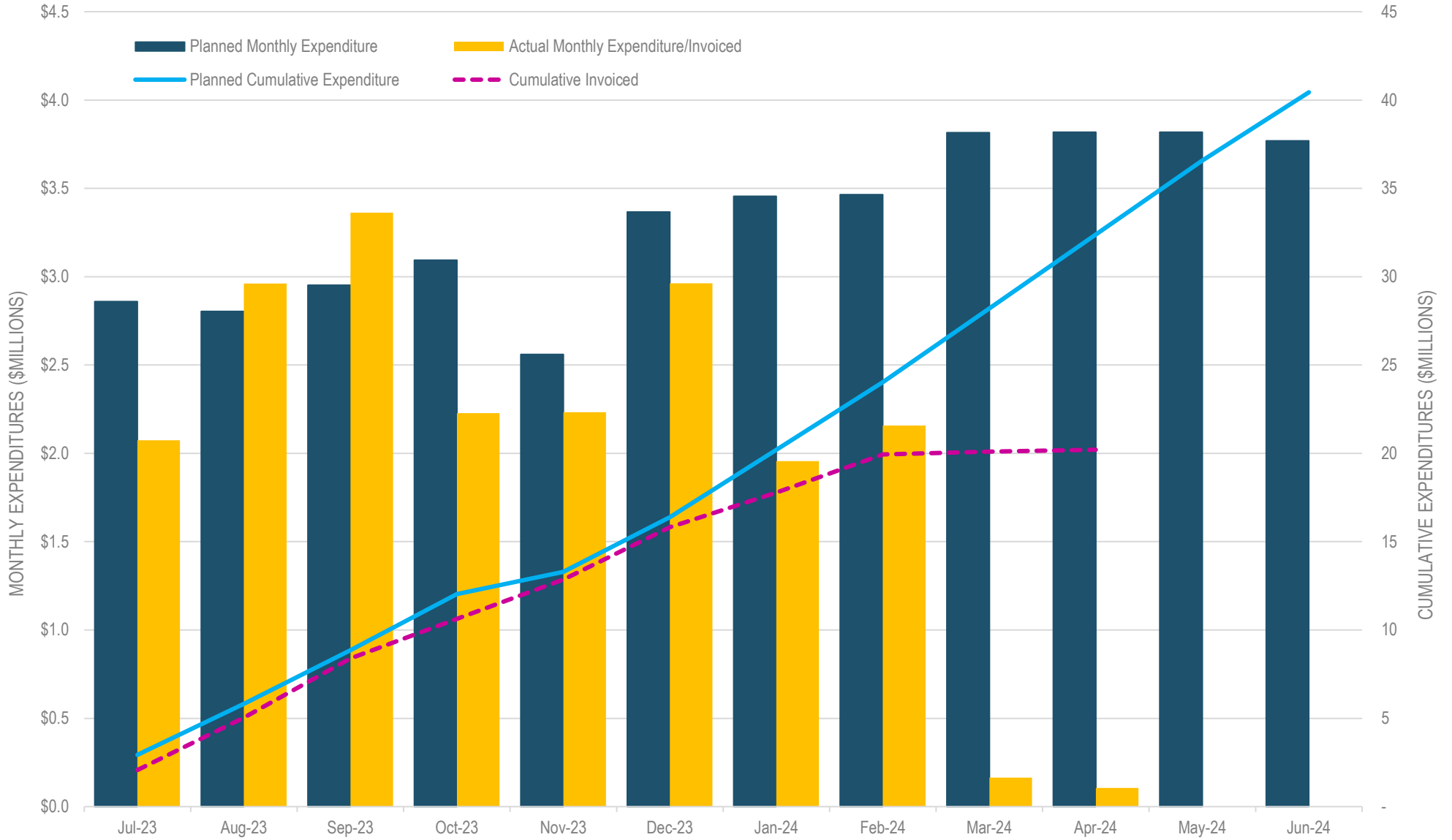
Section 3 | Budget *continued*

Table 2 | FY 23/24 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Remaining	Estimate at Completion	Variance (Surplus)/Deficit
Property	570,364	570,364	600,013	-	292,348	278,016	51%	606,013	35,649
Management	115,364	115,364	115,934	-	29,911	85,453	26%	141,934	26,570
Property Agents	355,000	355,000	384,079	-	210,437	144,563	59%	364,079	9,079
Temporary Entrance Permits	100,000	100,000	100,000	-	52,000	48,000	52%	100,000	-
Permitting Management	489,208	489,208	495,622	-	315,948	173,260	65%	507,622	18,414
Management	489,208	489,208	495,622	-	315,948	173,260	65%	507,622	18,414
Health and Safety	488,585	488,585	390,980	-	283,838	204,747	58%	390,980	(97,605)
Management	488,585	488,585	390,980	-	283,838	204,747	58%	390,980	(97,605)
Quality Management	391,560	391,560	393,640	-	252,992	138,568	65%	433,640	42,080
Management & Auditing	391,560	391,560	393,640	-	252,992	138,568	65%	433,640	42,080
Sustainability	84,344	84,344	264,240	-	194,785	(110,441)	231%	294,240	209,896
Management	84,344	84,344	264,240	-	194,785	(110,441)	231%	294,240	209,896
Engineering	15,656,019	15,656,019	13,277,585	-	7,478,484	8,177,535	48%	12,695,585	(2,960,434)
Management & Administration	1,019,495	1,019,495	1,107,831	-	774,783	244,712	76%	1,387,831	368,336
CEQA Engineering Support	941,432	941,432	415,479	-	306,382	635,050	33%	608,479	(332,953)
Facility Studies	8,831,836	8,831,836	10,145,819	-	6,397,319	2,434,517	72%	10,110,819	1,278,983
Project Definition Reports	4,863,256	4,863,256	1,608,456	-	-	4,863,256	0%	588,456	(4,274,800)
Fieldwork	7,613,466	8,101,016	6,677,647	-	4,482,552	3,618,464	55%	8,378,847	277,831
Management	1,379,135	1,379,135	1,185,351	-	605,313	773,822	44%	1,192,551	(186,584)
Geotechnical Work	5,800,000	6,287,550	4,987,108	-	3,614,037	2,673,513	57%	6,687,108	399,558
Environmental Monitoring	434,331	434,331	505,188	-	263,202	171,129	61%	499,188	64,857
Initiation	-	150,000	150,000	-	-	150,000	0%	150,000	-
Initiation Fieldwork Support	-	150,000	150,000	-	-	150,000	-	150,000	-

Section 3 | Budget *continued*

Figure 1 | FY 23/24 Cash Flow



Section 4 | Contracts *continued*

Table 3 | Contract Summary

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	\$ -	\$ 8,291,788	55%
180008 - Hamner, Jewell & Associates	\$ 50,798	\$ -	\$ 30,563	60%
180009 - Bender Rosenthal, Inc.	\$ 303,385	\$ -	\$ 160,019	53%
180010 - Associated Right of Way Services, Inc.	\$ 29,896	\$ -	\$ 19,855	66%
190005 - Baker Tilly US LLP	\$ 299,014	\$ -	\$ 299,014	100%
190009 - Parsons	\$ 8,427,221	\$ -	\$ 5,460,258	65%
190011 - GVHI Park Tower Owner, LLC	\$ 1,249,719	\$ -	\$ 1,034,580	83%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 360,284	\$ -	\$ 213,591	59%
190019 - VMA Communications, Inc.	\$ 902,900	\$ -	\$ 403,463	45%
190023 - JAMBO-Silvacom LTD	\$ 37,714	\$ -	\$ 34,920	93%
200003 - Best Best & Krieger	\$ 496,109	\$ -	\$ 160,100	32%
200013 - Metropolitan Water District of S. California	\$ 507,816	\$ -	\$ 121,546	24%
200014 - Dept of Water Resources	\$ 100,000	\$ -	\$ 52,000	52%
210018 - AECOM Technical Services	\$ 5,849,820	\$ -	\$ 4,002,098	68%

Section 4 | Contracts *continued*

Table 3 | Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$ 150,000	\$ -	\$ 97,250	65%
220008 - IRIS Intelligence, LLC	\$ 36,790	\$ -	\$ -	0%
220009 - Alliant Insurance	\$ 37,043	\$ -	\$ 37,043	100%
220015 - Consolidated Communications, Inc.	\$ 36,000	\$ -	\$ 25,627	71%
220016 - AT&T	\$ 58,165	\$ -	\$ 17,788	31%
230001 - Keogh Multimedia	\$ 15,600	\$ -	\$ 2,535	16%
230007 - onPar Advisors LLC	\$ 48,622	\$ -	\$ 48,622	100%
230009 - Caltronics Government Services	\$ 37,650	\$ -	\$ 25,219	67%
230014 - Interagency Agreement	\$ 150,000	\$ -	\$ -	0%
230015 - AVI-SPL LLC	\$ 23,051	\$ -	\$ 13,051	57%
230016 - LuxBus America	\$ 35,000	\$ -	\$ 14,468	41%
230034 - Bradner Consulting, LLC	\$ 292,706	\$ -	\$ 147,917	51%
Agreements < \$15k	\$ 45,412	\$ -	\$ 31,865	70%

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	\$ 34,917,905	\$ 18,048,201		
SBE Participation	3,154,709	1,753,693	9.0%	9.7%
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	0.9%	8,291,788	0.9%	
Anchor	50,000	0.3%	5,920	0.1%	SBE/DVBE
EETS	10,000	0.1%	7,995	0.1%	SBE
JMA	25,000	0.2%	34,303	0.4%	SBE
JASpezia	50,000	0.3%	26,182	0.3%	SBE
Parsons	8,427,221	20.1%	5,460,258	19.0%	
Chaves	1,695,080	20.1%	1,040,175	19.0%	SBE
Associated Right of Way Services	29,896	100%	19,855	100%	SBE
Bender Rosenthal, Inc.	303,385	100%	160,019	100%	SBE
Caltronics Government Services	37,650	100%	25,219	100%	SBE
Hamner, Jewell & Associates	50,798	100%	30,563	100%	SBE
VMA Communications	902,900	100%	403,463	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 Progress

Section 5 | Program Schedule

Schedule. The Program Management Office (PMO) continues to work on program support activities as planned. The Engineering team focused on finalizing the updated cost estimate and evaluating potential design innovations which could reduce program impacts, cost, or schedule, as well as supporting DCA programmatic activities, environmental and fieldwork efforts. The Fieldwork team focused on planning future investigation programs.

