



DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

Monthly Board Report

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SUMMARY OF
WORK



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SCHEDULE



MARCH 2024

(ACTIVITIES IN FEBRUARY)

Section 1 | Work Performed (February 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.
- Implemented consultant rate review and approval process in e-Builder.
- Conducted mid-year budget review with contract managers.
- Continued work on FY24/25 Procurement Strategy development.
- Began planning for FY24/25 budget 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 coordination and development Program Management Plans.
- Continue FY23/24 contract management activities.
- Planning for Spring 2024 DCA alignment tours.
- Execution and support of upcoming meetings and conferences.
- End user testing for DCA Learning Management System.
- Project Management activities to improve audio and display in the DCA Boardroom.



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 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 analysis of data gathered during the Summer and Fall 2023 investigation programs.
- Began preparation of 2023 investigation program documentation
- Continued development of future investigation program to support evaluation of subsurface and site conditions along Bethany Reservoir Alternative.
- Provided Temporary Entrance Permit (TEP) notifications to landowners to support a Spring 2024 Investigation Program. Landowner discussions are ongoing.

Section 1 | One Month Look-Ahead (March 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.
- Kick-off meeting with new DCA Board Finance Committee.

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.

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
- Initiate 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 development of future investigation program to support evaluation of subsurface and site conditions along Bethany Reservoir Alternative.
- Continue analysis of data gathered during the Summer and Fall 2023 Investigation Programs.
- Continue coordination with landowners regarding property access for subsurface and site investigations and surveys.

Section 2 | Community Engagement

DCA Highlights

- Completed Spanish translations of seven PWA Member Agency Fact Sheets.
- Created public outreach material for DWR’s Change in Point of Diversion Petition.
- Began process of creating before and after photo renderings of the DCP to better inform the public of project scope and impact.
- Created fact sheet for Reusable Tunnel Material (RTM).
- Continue to develop and add to the Closer Look Series.



We’re Connecting Everywhere!

SOCIAL MEDIA:	WEBSITE VIEWS:
Total impressions: 200,497	Overview Page: 1,486
Video Plays: 10,292	Document Library: 390

TOP FACEBOOK AD IN FEBRUARY

DCA Tunnel YouTube Video

Delta Conveyance Design and Construction Authority
Sponsored - Paid for by Delta Conveyance Design and Construction Authority

Check out our newest 'A Closer Look' video all about The Tunnel.

Reach: 118,474

Impressions: 120,876

Actions: 131

A CLOSER LOOK: THE TUNNEL

YOUTUBE.COM
A Closer Look- The Tunnel
DCA invites you to take 'A Closer Look' at The T... Watch more

Section 3 | Budget

Budget. The FY23/24 DCA approved budget is \$40.44M (Table 1). We conducted a mid-year contract review and reduced our Estimate at Complete below the approved budget. Our projection is currently forecasting an Estimate at Completion budget of \$36.5M (Table 1). The DCA has committed \$34.9M (details in Table 3) and has incurred \$18.05M in expenditures through the end of February (details in Table 2). 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	\$ 1,292,869	\$ 2,932,811	\$ (2,300,172)
Community Engagement	1,263,072	1,263,072	1,171,096	500,328	1,171,096	(91,976)
Program Controls	4,230,306	4,230,306	4,580,867	2,129,652	4,580,867	350,561
Administration	3,229,589	3,229,589	3,379,498	2,166,361	3,354,419	124,830
Procurement and Contract Administration	555,508	555,508	558,448	213,511	558,448	2,940
Property	570,364	570,364	590,013	243,030	600,013	29,649
Permitting Management	489,208	489,208	495,622	275,020	495,622	6,414
Health and Safety	488,585	488,585	390,980	215,038	390,980	(97,605)
Quality Management	391,560	391,560	393,640	181,810	393,640	2,080
Sustainability	84,344	84,344	264,240	135,598	264,240	179,896
Program Initiation Office						
Engineering	\$ 15,656,019	\$ 15,656,019	\$ 13,277,585	\$ 6,458,666	\$ 13,277,585	\$ (2,378,434)
Fieldwork	7,613,466	8,101,016	6,780,279	4,236,319	8,330,279	229,263
Initiation Fieldwork Support	-	150,000	150,000	-	150,000	-
	\$ 39,955,004	\$ 40,442,554	\$ 34,917,905	\$ 18,048,201	\$ 36,500,000	\$ (3,942,554)

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 Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Delta Conveyance	\$ 39,955,004	\$ 40,442,554	\$ 34,917,905	\$ -	\$ 18,048,201	\$ 22,394,353	45%	\$ 36,500,000	\$ (3,942,554)
Executive Office	5,382,983	5,232,983	2,885,637	-	1,292,869	3,940,114	25%	2,932,811	(2,300,172)
Management	2,555,988	2,555,988	2,085,833	-	1,023,631	1,532,357	40%	2,038,833	(517,155)
Legal	525,000	525,000	496,109	-	141,289	383,712	27%	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%	364,175	(1,485,825)
Community Engagement	1,263,072	1,263,072	1,171,096	-	500,328	762,744	40%	1,171,096	(91,976)
Management	406,072	406,072	441,573	-	210,634	195,438	52%	441,573	35,501
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	607,000	607,000	729,523	-	289,694	317,306	48%	729,523	122,523
Program Controls	4,230,306	4,230,306	4,580,867	-	2,129,652	2,100,654	50%	4,580,867	350,561
Management	682,311	682,311	993,237	-	312,950	369,361	46%	993,237	310,926
Cost Management	823,085	823,085	819,180	-	419,114	403,971	51%	819,180	(3,905)
Schedule Management	1,367,850	1,367,850	1,161,980	-	484,050	883,800	35%	1,161,980	(205,870)
Document Management	436,560	436,560	443,120	-	215,555	221,005	49%	443,120	6,560
Governance	920,500	920,500	1,163,350	-	697,984	222,517	76%	1,163,350	242,850
Administration	3,229,589	3,229,589	3,379,498	-	2,166,361	1,063,228	67%	3,354,419	124,830
Management	917,760	917,760	919,680	-	508,700	409,060	55%	919,680	1,920
Facilities	1,420,461	1,420,461	1,434,900	-	1,024,829	395,632	72%	1,409,820	(10,641)
Information Technology	891,368	891,368	1,024,919	-	632,831	258,537	71%	1,024,919	133,551
Procurement and Contract Administration	555,508	555,508	558,448	-	213,511	341,997	38%	558,448	2,940
Procurement Management	555,508	555,508	558,448	-	213,511	341,997	38%	558,448	2,940

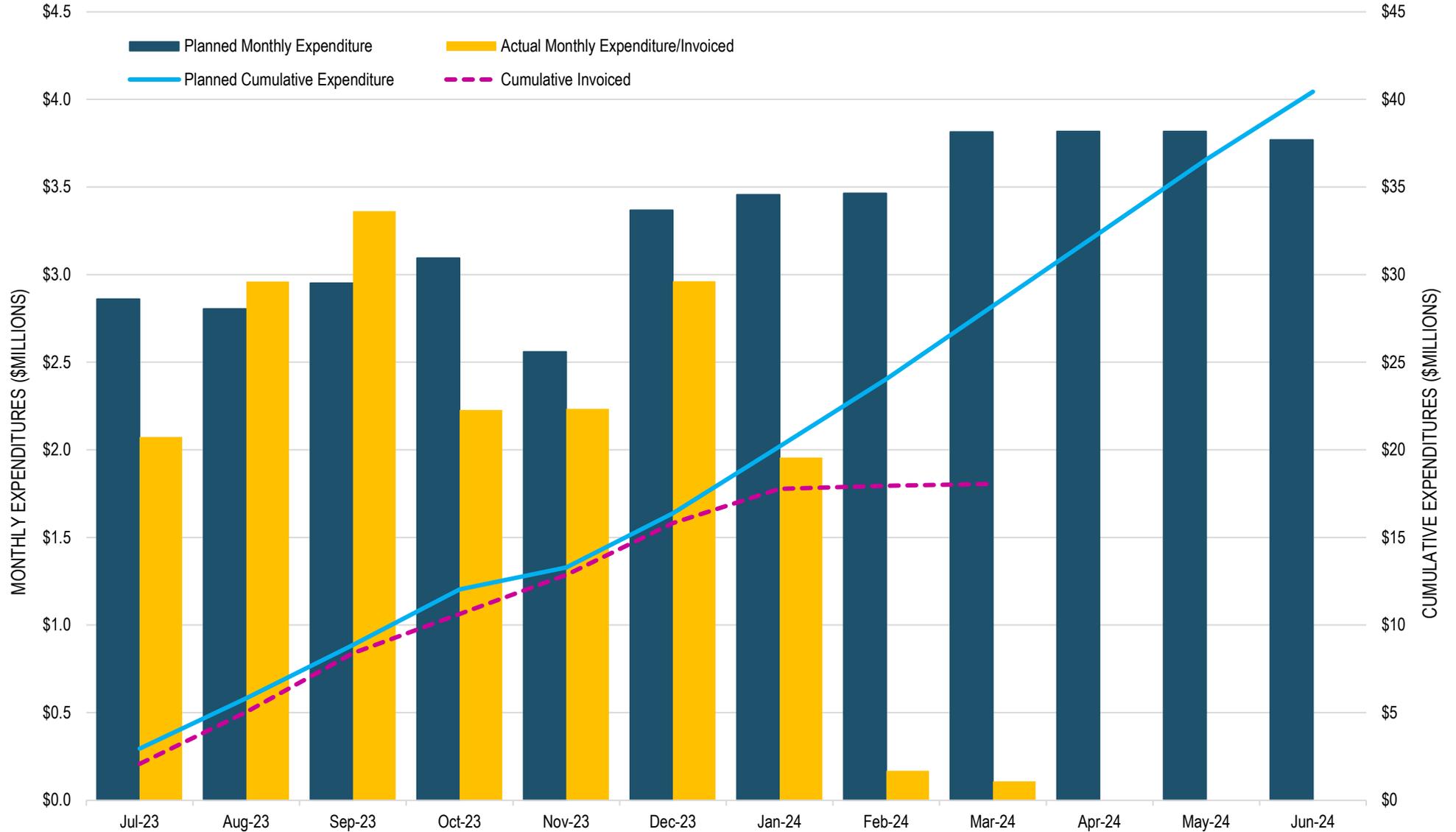
Section 3 | Budget *continued*

Table 2 | FY 23/24 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Property	570,364	570,364	590,013	-	243,030	327,334	43%	600,013	29,649
Management	115,364	115,364	115,934	-	11,384	103,980	10%	115,934	570
Property Agents	355,000	355,000	374,079	-	179,646	175,354	51%	384,079	29,079
Temporary Entrance Permits	100,000	100,000	100,000	-	52,000	48,000	52%	100,000	-
Permitting Management	489,208	489,208	495,622	-	275,020	214,188	56%	495,622	6,414
Management	489,208	489,208	495,622	-	275,020	214,188	56%	495,622	6,414
Health and Safety	488,585	488,585	390,980	-	215,038	273,547	44%	390,980	(97,605)
Management	488,585	488,585	390,980	-	215,038	273,547	44%	390,980	(97,605)
Quality Management	391,560	391,560	393,640	-	181,810	209,750	46%	393,640	2,080
Management & Auditing	391,560	391,560	393,640	-	181,810	209,750	46%	393,640	2,080
Sustainability	84,344	84,344	264,240	-	135,598	(51,254)	161%	264,240	179,896
Management	84,344	84,344	264,240	-	135,598	(51,254)	161%	264,240	179,896
Engineering	15,656,019	15,656,019	13,277,585	-	6,458,666	9,197,353	41%	13,277,585	(2,378,434)
Management & Administration	1,019,495	1,019,495	1,107,831	-	693,153	326,342	68%	1,107,831	88,336
CEQA Engineering Support	941,432	941,432	415,479	-	285,740	655,692	30%	415,479	(525,953)
Facility Studies	8,831,836	8,831,836	10,145,819	-	5,479,772	3,352,064	62%	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)
Fieldwork	7,613,466	8,101,016	6,780,279	-	4,236,319	3,864,697	52%	8,330,279	229,263
Management	1,379,135	1,379,135	1,185,351	-	543,185	835,950	39%	1,185,351	(193,784)
Geotechnical Work	5,800,000	6,287,550	5,089,740	-	3,436,647	2,850,903	55%	6,639,740	352,190
Environmental Monitoring	434,331	434,331	505,188	-	256,487	177,844	59%	505,188	70,857
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	\$ -	\$ 7,152,384	47%
180008 - Hamner, Jewell & Associates	\$ 50,798	\$ -	\$ 18,197	36%
180009 - Bender Rosenthal, Inc.	\$ 303,385	\$ -	\$ 146,707	48%
180010 - Associated Right of Way Services, Inc.	\$ 19,896	\$ -	\$ 14,742	74%
190005 - Baker Tilly US LLP	\$ 299,014	\$ -	\$ 299,014	100%
190009 - Parsons	\$ 8,427,221	\$ -	\$ 4,193,201	50%
190011 - GV/Hi Park Tower Owner, LLC	\$ 1,249,719	\$ -	\$ 927,930	74%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 360,284	\$ -	\$ 188,746	52%
190019 - VMA Communications, Inc.	\$ 902,900	\$ -	\$ 403,463	45%
190023 - JAMBO-Silvacom LTD	\$ 37,714	\$ -	\$ 34,920	93%
200003 - Best Best & Krieger	\$ 496,109	\$ -	\$ 141,289	28%
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	\$ 5,952,452	\$ -	\$ 3,782,031	64%

Section 4 | Contracts *continued*

Table 3 | Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
210019 - Santa Clara Valley Water	\$ 28,770	\$ -	\$ 28,770	100%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$ 150,000	\$ -	\$ 84,375	56%
220008 - IRIS Intelligence, LLC	\$ 36,790	\$ -	\$ -	0%
220009 - Alliant Insurance	\$ 37,043	\$ -	\$ 37,043	100%
220015 - Consolidated Communications, Inc.	\$ 36,000	\$ -	\$ 22,777	63%
220016 - AT&T	\$ 58,165	\$ -	\$ 15,811	27%
230001 - Keogh Multimedia	\$ 15,600	\$ -	\$ 1,901	12%
230007 - onPar Advisors LLC	\$ 48,622	\$ -	\$ 48,622	100%
230009 - Caltronics Government Services	\$ 37,650	\$ -	\$ 22,768	60%
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	\$ -	\$ 98,078	34%
Agreements <\$15k	\$ 45,412	\$ -	\$ 30,508	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	\$ 34,917,905	\$ 18,048,201		
SBE Participation	3,009,209	1,587,753	8.6%	8.8%
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%	7,152,384	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%	24,829	0.3%	SBE
JASpezia	50,000	0.3%	26,182	0.4%	SBE
Parsons	8,427,221	20.1%	4,193,201	21.9%	
Chaves	1,695,080	20.1%	916,950	21.9%	SBE
Associated Right of Way Services	19,896	100%	14,742	100%	SBE
Bender Rosenthal, Inc.	303,385	100%	146,707	100%	SBE
Caltronics Government Services	37,650	100%	22,768	100%	SBE
Hamner, Jewell & Associates	29,798	100%	18,197	100%	SBE
VMA Communications	788,400	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 Process

Section 5 | Program Schedule

Schedule. The Program Management Office (PMO) continues to work on program support activities as planned. The Engineering team focused primarily on evaluating potential design innovations, as well as supporting DCA programmatic activities including cost estimating, scheduling and outreach. The team also continued supporting the environmental and fieldwork efforts. The Fieldwork team focused on planning future investigation programs.

