



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
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SCHEDULE



JULY 2024
(ACTIVITIES IN JUNE)

Section 1 | Work Performed (June 2024 Activities)

Program Management. The team continued program-wide support activities, including Program Controls, Health & Safety, Quality, and Sustainability.

- 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 development of sustainability strategy.
- Continued quality and health & safety audits.
- Continued program-wide process optimization evaluation. Continued work on FY24/25 Procurement Strategy development.
- Upload approved budget into financial management system (e-Builder) for FY24/25.
- Finalize Task Orders and Purchase Orders for FY24/25.

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 and Committee meetings per Brown Act requirements.
- Coordination of DCA Change Board meetings/actions.
- Activities supporting the development and training for SOPs/Management Plans.

- Planning for Spring/Summer 2024 DCA alignment tours.
- FY24/25 contract management activities including Task Orders, Purchase Orders and amendments.
- Project Management activities to improve audio and display in the DCA Board Room.
- DCA Learning Management System activities including content management and creation.

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.

- Supported public release of updated total program cost documentation associated with the Bethany Reservoir Alternative.
- Continued responding to requests for information (RFIs) from DCO environmental team regarding permit applications.
- Continued evaluation of potential design innovations which could reduce program cost, schedule, or risk.
- Continued work on the Project Engineering Report for the Bethany Reservoir Alignment.
- Continued to support communications and outreach efforts, including participation in meetings and development of new and revised outreach materials such as graphics and tour visualizations.
- Provided support to ongoing field investigations and continued review of existing subsurface information.
- Continued support of DCA programmatic scheduling and 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.

- Completed Spring 2024 field investigation program, including all site clearances and necessary field adjustments. Demobilized all equipment and materials.
- Continued Spring 2024 laboratory testing and documentation.
- Continued to negotiate with landowners who responded to Temporary Entry Permits (TEPs).
- Continued to coordinate with right-of-way agents to process signed TEP paperwork for 2024 investigations and assist DCO with Court Ordered Entry (COE) Batch #4.
- Continued to provide weekly 2-week look-ahead map for planned and ongoing geotechnical investigations, as well as 4-week look-ahead list.
- Rolled out the 2024 Fieldwork training refresher.
- Rolled out Mitigation and Monitoring Reporting Program compliance tracker for soil investigations performed under the EIR.

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

Program Management

- Continue processing invoices for FY23/24; begin close out of Task Orders and Purchase Orders.
- Continue processing of initial Task Orders and Purchase Orders for FY24/25.
- Support vendors with invoice submission and contract amendment requests.
- Continue development, implementation, and training of SOPs/Management Plans.
- Continue quality, health & safety, and sustainability efforts
- Continued program-wide process optimization evaluation.
- Continue work on FY24/25 Procurement Strategy development.
- Develop initial baseline forecast for cashflow in FY24/25.

Administration

- Continue support to DCA office including all Admin, 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, including management of content for Social Media outlets.
- Continue support for the Organization Growth Implementation Plan.
- Close out of FY23/24 contracts and task orders.
- Planning for 2024 DCA alignment tours.



- Project Management activities to improve audio and display in the DCA Board Room.
- FY24/25 Agreement, Task Order and Purchase Order execution.
- Ongoing management of DCA Learning Management System.

Engineering

- Continue responding to RFIs from the DCO environmental team to support permitting efforts.
- Continue communication of updated total program costs associated with the Bethany Reservoir Alternative.
- Continue 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 planning activities and DCO potential community benefits projects.
- Continue providing engineering support to the planning of future Geotechnical Investigation Programs.

Field Work

- Continue laboratory testing and documentation for Spring 2024 investigation program
- Coordinate with right-of-way agents to process signed TEP paperwork for 2024 investigations and support Court Ordered Entry.
- Continue evaluating soil samples for RTM study; coordinate with engineering team on mix ratios and test types.
- Evaluate GIS solution(s) to aid field clearance and data collection teams.
- Complete Mitigation and Monitoring Reporting Program compliance tracker for soil investigations performed in the Spring 2024.

Section 2 | Community Engagement

Highlights

- Worked with Crestline-Lake Arrowhead Water Agency on a new PWA fact sheet.
- Designed new social media graphics and revamped our Google Ad Words to better reach communities.
- Drafted and sent DCA Project Updates Email to DCA partners and redesigned email template.
- Updated the “Why Bethany” Fact Sheet with new project information and translated into Spanish.



We're Connecting Everywhere!

SOCIAL MEDIA:

Total impressions: 173,858
Video Plays: 7,381

WEBSITE VIEWS:

Cost Estimate News: 337
Overview Page: 429

TOP FACEBOOK AD IN JUNE

DCA \$200 million cost estimate June 24



Delta Conveyance Design and Construction Authority

Sponsored · Paid for by Delta Conveyance Design and Constructi...

Reach

40,143

Impressions

44,609

The Delta Conveyance Project Cost Estimate includes a \$200 million set-aside for the project's Community ...See more

Actions

33

THE DELTA CONVEYANCE PROJECT INCLUDES

\$200 MILLION

TO SUPPORT COMMUNITY PROJECTS IN THE DELTA.

About this ad



Section 3 | Budget

Budget. The FY23/24 DCA budget has been approved and 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 \$31.8M (Table 1). The DCA has incurred \$28.25M in expenditures through the end of June (details in Table 2) and has committed \$36.0M (details in Table 3). Actual and planned cash flow curves are shown in Figure 1. As final invoices are paid, close out activities for contracts and task orders are underway.

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	\$ 3,037,317	\$ 2,092,469	\$ 2,264,317	\$ (2,968,666)
Community Engagement	1,263,072	1,263,072	1,176,096	951,442	1,136,096	(126,976)
Program Controls	4,230,306	4,230,306	4,501,867	3,294,023	3,646,867	(583,439)
Administration	3,229,589	3,229,589	3,403,204	3,052,848	3,341,539	111,950
Procurement and Contract Administration	555,508	555,508	558,448	465,267	508,448	(47,060)
Property	570,364	570,364	650,013	457,373	681,263	110,899
Permitting Management	489,208	489,208	525,622	437,809	536,622	47,414
Health and Safety	488,585	488,585	390,980	344,638	340,980	(147,605)
Quality Management	391,560	391,560	393,640	383,722	443,640	52,080
Sustainability	84,344	84,344	264,240	291,882	334,240	249,896
Program Initiation Office						
Engineering	\$ 15,656,019	\$ 15,656,019	\$ 12,262,585	\$ 10,634,682	\$ 11,373,585	\$ (4,282,434)
Fieldwork	7,613,466	8,101,016	8,709,074	5,842,675	7,055,074	(1,045,942)
Initiation Fieldwork Support	-	150,000	150,000	-	150,000	-
	\$ 39,955,004	\$ 40,442,554	\$ 36,023,086	\$ 28,248,830	\$ 31,812,671	\$ (8,629,883)

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	\$ 36,023,086	\$ -	\$ 28,248,830	\$ 12,193,724	70%	\$ 31,812,671	\$ (8,629,883)
Executive Office	5,382,983	5,232,983	3,037,317	-	2,092,469	3,140,514	40%	2,264,317	(2,968,666)
Executive Office	2,555,988	2,555,988	2,237,513	-	1,703,812	852,176	67%	1,842,513	(713,475)
Legal	525,000	525,000	496,109	-	236,523	288,477	45%	236,109	(288,891)
Audit	18,000	18,000	18,000	-	14,910	3,090	83%	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	-	91,370	155,310	37%	121,840	(124,840)
Undefined Allowance	2,000,000	1,850,000	-	-	-	1,850,000	0%	-	(1,850,000)
Community Engagement	1,263,072	1,263,072	1,176,096	-	951,442	311,630	75%	1,136,096	(126,976)
Management	406,072	406,072	441,573	-	394,998	11,074	97%	411,573	5,501
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	607,000	607,000	734,523	-	556,443	50,557	92%	724,523	117,523
Program Controls	4,230,306	4,230,306	4,501,867	-	3,294,023	936,283	78%	3,646,867	(583,439)
Management	682,311	682,311	914,237	-	618,592	63,719	91%	584,237	(98,074)
Cost Management	823,085	823,085	819,180	-	627,029	196,056	76%	669,180	(153,905)
Schedule Management	1,367,850	1,367,850	1,161,980	-	703,296	664,554	51%	861,980	(505,870)
Document Management	436,560	436,560	443,120	-	346,290	90,270	79%	418,120	(18,440)
Governance	920,500	920,500	1,163,350	-	998,817	(78,317)	109%	1,113,350	192,850
Administration	3,229,589	3,229,589	3,403,204	-	3,052,848	176,741	95%	3,341,539	111,950
Management	917,760	917,760	919,680	-	836,605	81,155	91%	919,680	1,920
Facilities	1,420,461	1,420,461	1,461,400	-	1,353,729	66,732	95%	1,419,734	(727)
Information Technology	891,368	891,368	1,022,125	-	862,514	28,854	97%	1,002,125	110,757
Procurement and Contract Administration	555,508	555,508	558,448	-	465,267	90,241	84%	508,448	(47,060)
Procurement Management	555,508	555,508	558,448	-	465,267	90,241	84%	508,448	(47,060)

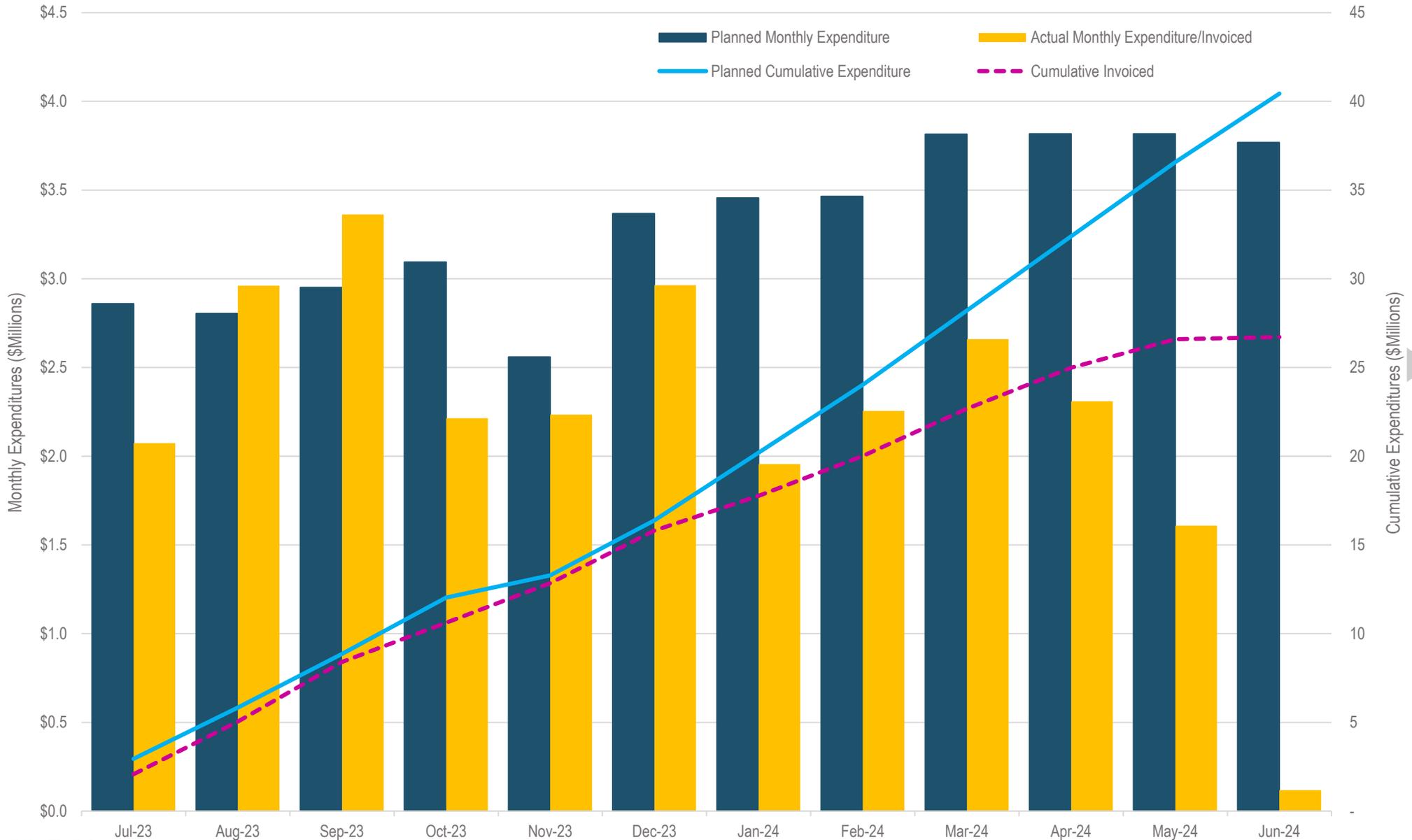
Section 3 | Budget *continued*

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	650,013	-	457,373	112,991	80%	681,263	110,899
Management	115,364	115,364	165,934	-	105,699	9,665	92%	197,934	82,570
Property Agents	355,000	355,000	384,079	-	285,674	69,326	80%	377,079	22,079
Temporary Entrance Permits	100,000	100,000	100,000	-	66,000	34,000	66%	106,250	6,250
Court Ordered Entry	-	-	-	-	-	-	0%	-	-
Permitting Management	489,208	489,208	525,622	-	437,809	51,399	89%	536,622	47,414
Management	489,208	489,208	525,622	-	437,809	51,399	89%	536,622	47,414
Health and Safety	488,585	488,585	390,980	-	344,638	143,947	71%	340,980	(147,605)
Management	488,585	488,585	390,980	-	344,638	143,947	71%	340,980	(147,605)
Quality Management	391,560	391,560	393,640	-	383,722	7,838	98%	443,640	52,080
Management & Auditing	391,560	391,560	393,640	-	383,722	7,838	98%	443,640	52,080
Sustainability	84,344	84,344	264,240	-	291,882	(207,538)	346%	334,240	249,896
Management	84,344	84,344	264,240	-	291,882	(207,538)	346%	334,240	249,896
Engineering	15,656,019	15,656,019	12,262,585	-	10,634,682	5,021,337	68%	11,373,585	(4,282,434)
Management & Administration	1,019,495	1,019,495	1,197,831	-	1,072,884	(53,389)	105%	1,265,831	246,336
CEQA Engineering Support	941,432	941,432	475,479	-	418,566	522,866	44%	493,479	(447,953)
Facility Studies	8,831,836	8,831,836	10,145,819	-	9,015,323	(183,487)	102%	9,870,819	1,038,983
Project Definition Reports	4,863,256	4,863,256	443,456	-	127,909	4,735,347	3%	(256,544)	(5,119,800)
Fieldwork	7,613,466	8,101,016	8,709,074	-	5,842,675	2,258,341	72%	7,055,074	(1,045,942)
Management	1,379,135	1,379,135	1,200,351	-	918,540	460,595	67%	1,096,351	(282,784)
Geotechnical Work	5,800,000	6,287,550	7,003,535	-	4,549,986	1,737,564	72%	5,503,535	(784,015)
Environmental Monitoring	434,331	434,331	505,188	-	374,148	60,183	86%	455,188	20,857
Initiation	-	150,000	150,000	-	-	150,000	0%	150,000	-
Project Geotechnical	-	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

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
180005 - e-Builder, Inc.	\$ 153,861	\$ -	\$ 153,861	100%
180006 - Jacobs Engineering Group	\$ 14,061,927	\$ -	\$ 11,964,615	85%
180008 - Hamner, Jewell & Associates	\$ 50,798	\$ -	\$ 42,494	84%
180009 - Bender Rosenthal, Inc.	\$ 303,385	\$ -	\$ 221,765	73%
180010 - Associated Right of Way Services, Inc.	\$ 29,896	\$ -	\$ 21,415	72%
190005 - Baker Tilly US LLP	\$ 299,014	\$ -	\$ 299,014	100%
190009 - Parsons	\$ 8,427,221	\$ -	\$ 6,799,147	81%
190011 - GV/HI Park Tower Owner, LLC	\$ 1,249,719	\$ -	\$ 1,231,877	99%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 360,284	\$ -	\$ 302,208	84%
190019 - VMA Communications, Inc.	\$ 902,900	\$ -	\$ 765,743	85%
190023 - JAMBO-Silvacom LTD	\$ 34,920	\$ -	\$ 34,920	100%
200003 - Best Best & Krieger	\$ 496,109	\$ -	\$ 236,523	48%
200013 - Metropolitan Water District of S. California	\$ 507,816	\$ -	\$ 190,651	38%
200014 - Dept of Water Resources	\$ 100,000	\$ -	\$ 66,000	66%
210018 - AECOM Technical Services	\$ 7,866,247	\$ -	\$ 5,172,886	66%

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	\$ -	\$ 132,250	88%
220008 - IRIS Intelligence, LLC	\$ 36,790	\$ -	\$ 36,790	100%
220009 - Alliant Insurance	\$ 37,043	\$ -	\$ 37,043	100%
220015 - Consolidated Communications, Inc.	\$ 36,000	\$ -	\$ 34,176	95%
220016 - AT&T	\$ 58,165	\$ -	\$ 23,717	41%
230001 - Keogh Multimedia	\$ 15,600	\$ -	\$ 3,640	23%
230007 - onPar Advisors LLC	\$ 48,622	\$ -	\$ 48,622	100%
230009 - Caltronics Government Services	\$ 37,650	\$ -	\$ 30,335	81%
230014 - Interagency Agreement	\$ 150,000	\$ -	\$ -	0%
230015 - AVI-SPL LLC	\$ 23,051	\$ -	\$ 17,998	78%
230016 - LuxBus America	\$ 35,000	\$ -	\$ 18,020	51%
230020 - Miles Treaster & Associates	\$ 28,000	\$ -	\$ 262	1%
230034 - Bradner Consulting, LLC	\$ 292,706	\$ -	\$ 147,917	51%
230035 - Bradner Consulting LLC	\$ 151,680	\$ -	\$ 151,680	100%
Agreements < \$15k	\$ 49,912	\$ -	\$ 34,493	69%

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	\$ 36,023,086	\$ 28,248,830		
SBE Participation	3,154,709	2,560,509	8.8%	9.1%
DVBE Participation	\$ 50,000	\$ 5,920	0.1%	0.0%

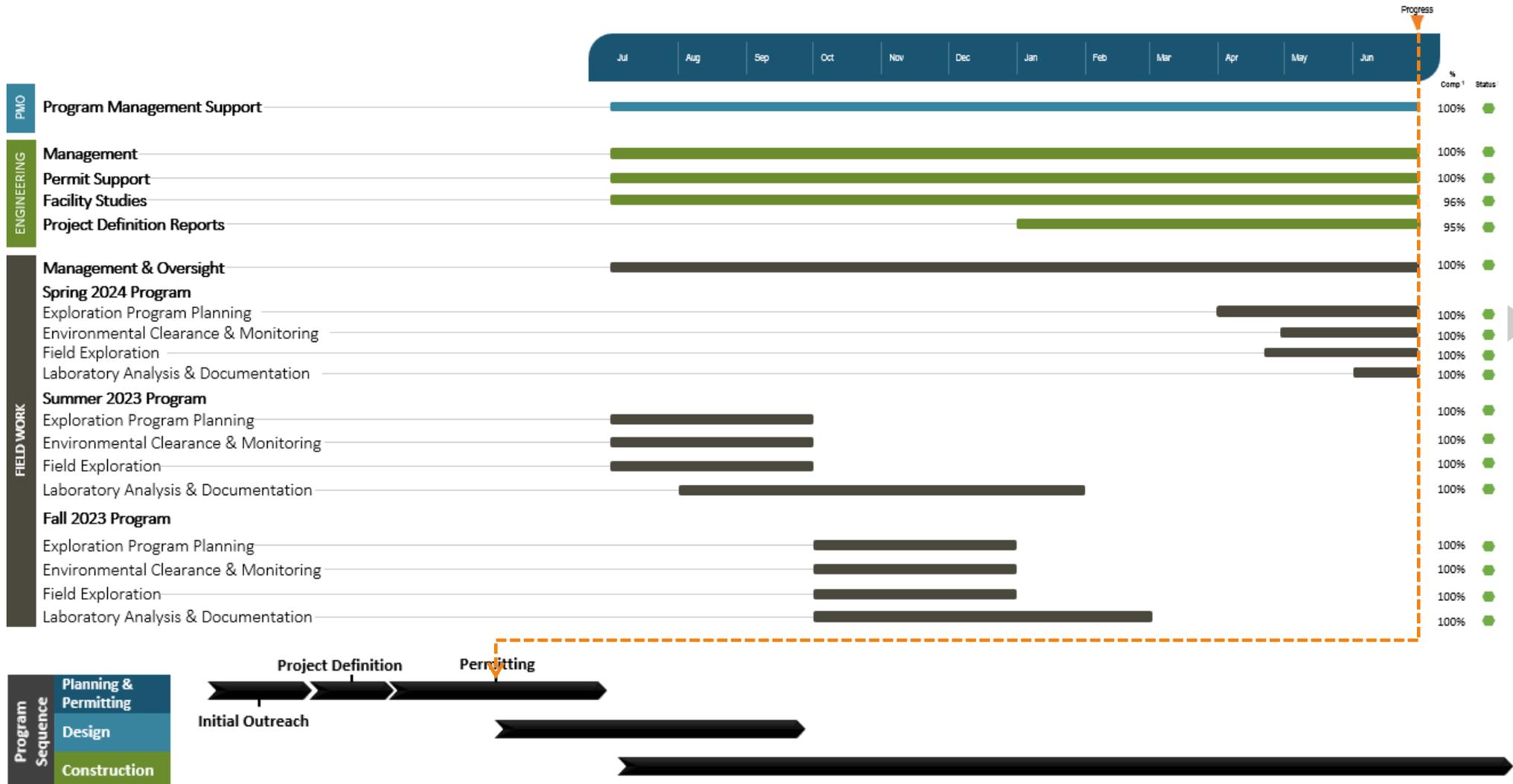
Consultant	Current Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced SBE/DVBE	SBE/DVBE Status
Jacobs Engineering Group	14,061,927	1.0%	11,964,615	0.6%	
Anchor	50,000	0.4%	5,920	0.0%	SBE/DVBE
EETS	10,000	0.1%	7,995	0.1%	SBE
JMA	25,000	0.2%	35,556	0.3%	SBE
JASpezia	50,000	0.4%	26,182	0.2%	SBE
Parsons	8,427,221	20.1%	6,799,147	20.6%	
Chaves	1,695,080	20.1%	1,403,104	20.6%	SBE
Associated Right of Way Services	29,896	100%	21,415	100%	SBE
Bender Rosenthal, Inc.	303,385	100%	221,765	100%	SBE
Caltronics Government Services	37,650	100%	30,335	100%	SBE
Hamner, Jewell & Associates	50,798	100%	42,494	100%	SBE
VMA Communications	902,900	100%	765,743	100%	SBE

Table 6 | Contract Procurement Summary

There are no procurements for this period

Section 5 | Program Schedule

Schedule. The Program Management Office (PMO) continued to work on program support activities as planned, such as programmatic management plans. The Engineering team focused on 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 completed the Spring 2024 exploration program and continued planning for laboratory testing and documentation.



¹% Complete – Based on qualitative assessment of factors that may include spend to date and anticipated progress vs actual progress, see Table 2 for detailed cost breakdown

- On Schedule
- Delayed