



DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

Monthly Board Report

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SUMMARY OF
WORK



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COMMUNITY
ENGAGEMENT



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SCHEDULE



Agenda Item 7a

MAY 2023
(ACTIVITIES IN APRIL)

Section 1 | Work Performed (April 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) and Management Plans
- Support contract managers with financial forecasting and cashflow projections
- Continue development of master programmatic schedule
- Continue Organizational Growth Implementation Plan 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
- Continue FY23/24 budget preparation and contract activities
- Logistical support for project alignment tours

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

- Assisted with communications, tour planning, curating outreach materials, and intern program planning.
- 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.

- Began incorporating comments into Final 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
- Continued development of FY23/24 task order scopes and budgets for Geotechnical Contractor, Right-of-way Consultants, and Environmental Consultant

Section 1 | One Month Look-Ahead (May 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/Management Plans
- Support contract managers with financial forecasting and cashflow projections
- Continue development of master programmatic schedule
- Continue development of Organizational Growth Implementation Plan and transition
- Finalize 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

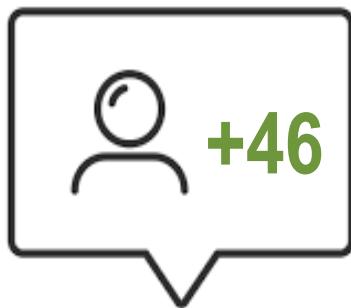
- Continue to respond to requests for clarification on conceptual designs, GIS features and/or quantities from DWR environmental team
- Continue reviewing and responding to comments received on the Draft Environmental Impact Report (DEIR) during the public comment period
- Continue review of right-of-way 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 supporting DCA programmatic activities and development of FY23/24 budgets and task orders

Field Work

- Finish incorporating 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 – April 2023



facebook®

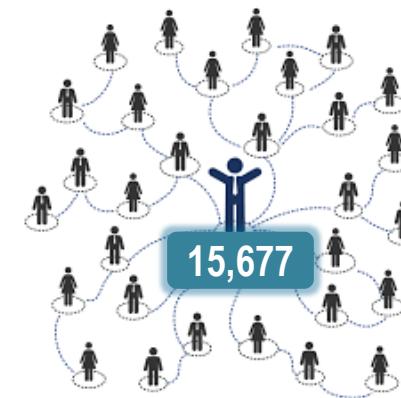
- The DCA Facebook page has 2,083 followers



- DCA Facebook ads garnered 12,809 video plays



- The DCA Facebook Like Campaign engaged 2,097 people



- The DCA Facebook page received 15,677 impressions

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 \$27.5M (Table 1). The DCA has committed \$30.28M (details in Table 2) and has incurred \$17.4M in expenditures through the end of April (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	\$ 2,759,385	\$ 1,498,117	\$ 2,423,237	\$ (2,093,529)
Community Engagement	904,160	787,137	533,242	317,294	469,396	(317,740)
Program Controls	2,062,255	2,940,624	2,940,624	1,829,832	2,940,624	0
Administration	2,721,210	2,768,336	2,846,921	2,151,606	2,769,663	1,327
Procurement and Contract Administration	87,175	222,714	211,286	178,079	196,286	(26,428)
Property	490,160	512,354	515,720	438,475	670,748	158,394
Permitting Management	589,245	462,433	462,428	333,570	462,433	0
Health and Safety	50,595	50,592	50,592	16,898	50,592	0
Quality Management	62,020	127,153	127,153	95,034	127,153	0
Sustainability	39,000	36,480	36,480	25,087	36,480	0
Program Initiation Office						
Engineering	12,785,225	11,156,401	11,156,389	6,382,616	9,145,394	(2,011,007)
Fieldwork	7,733,720	7,582,730	8,641,112	4,109,239	8,247,112	664,382
	\$ 31,163,720	\$ 31,163,720	\$ 30,281,331	\$ 17,375,847	\$ 27,539,119	\$ (3,624,601)

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	\$ 30,281,331	\$ -	\$ 17,375,847	\$ 13,787,873	56%	\$ 27,539,119	\$ (3,624,601)
Executive Office	3,638,955	4,516,766	2,759,385	-	1,498,117	3,018,649	33%	2,423,237	(2,093,529)
Management	1,751,265	1,646,600	1,620,093	-	1,080,139	566,461	66%	1,620,010	(26,590)
Legal	699,095	699,095	699,091	-	192,693	506,402	28%	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	-	144,401	152,714	49%	187,652	(109,463)
Human Resources	111,480	111,480	111,365	-	55,884	55,596	50%	111,480	-
Undefined Allowance	750,000	1,732,476	-	-	-	1,732,476	0%	140,000	(1,592,476)
Community Engagement	904,160	787,137	533,242	-	317,294	469,843	40%	469,396	(317,740)
Management	281,665	225,760	224,877	-	145,646	80,114	65%	189,877	(35,884)
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	372,495	311,376	308,365	-	171,648	139,728	55%	279,520	(31,857)
Program Controls	2,062,255	2,940,624	2,940,624	-	1,829,832	1,110,793	62%	2,940,624	-
Management	525,330	524,983	524,983	-	360,329	164,654	69%	524,983	-
Cost Management	659,875	644,649	644,649	-	456,378	188,272	71%	644,649	-
Schedule Management	201,000	583,170	583,170	-	286,475	296,695	49%	583,170	-
Document Management	336,000	336,000	336,000	-	246,750	89,250	73%	336,000	-
Governance	340,050	851,822	851,822	-	479,900	371,922	56%	851,822	-
Administration	2,721,210	2,768,336	2,846,921	-	2,151,606	616,730	78%	2,769,663	1,327
Management	659,340	659,340	658,665	-	487,741	171,599	74%	659,370	30
Facilities	1,306,340	1,353,467	1,504,934	-	1,225,976	127,491	91%	1,347,316	(6,151)
Information Technology	755,530	755,529	683,322	-	437,889	317,640	58%	762,977	7,448
Procurement and Contract Administration	87,175	222,714	211,286	-	178,079	44,635	80%	196,286	(26,428)
Procurement Management	87,175	222,714	211,286	-	178,079	44,635	80%	196,286	(26,428)

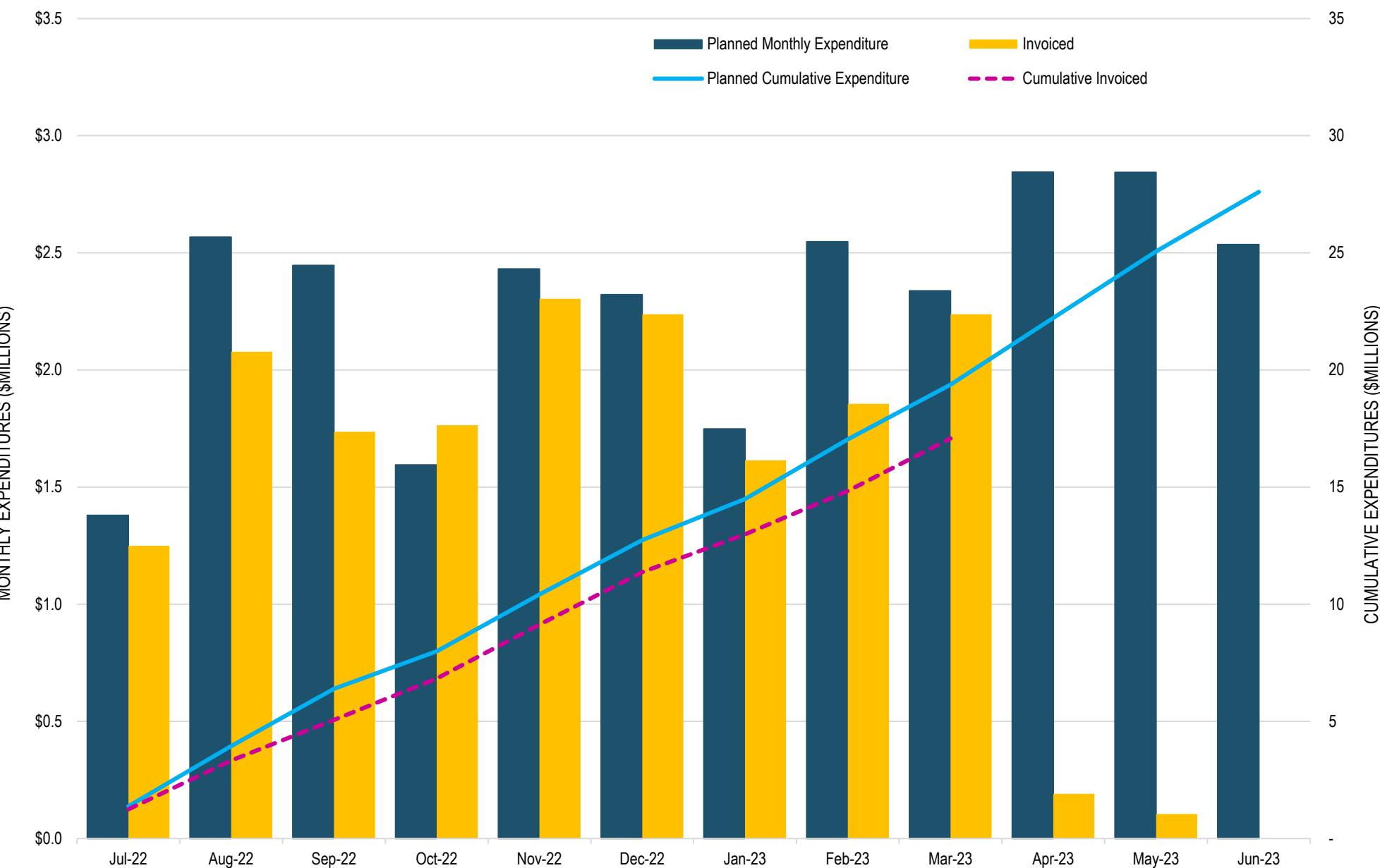
Section 3 | Budget continued

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	-	438,475	73,879	86%	670,748	158,394
Management	140,160	162,354	162,354	-	152,662	9,692	94%	261,354	99,000
Property Agents	300,000	300,000	299,866	-	232,312	67,688	77%	340,894	40,894
Temporary Entrance Permits	50,000	50,000	53,500	-	53,500	(3,500)	107%	68,500	18,500
Permitting Management	589,245	462,433	462,428	-	333,570	128,863	72%	462,433	-
Management	589,245	462,433	462,428	-	333,570	128,863	72%	462,433	-
Health and Safety	50,595	50,592	50,592	-	16,898	33,694	33%	50,592	-
Management	50,595	50,592	50,592	-	16,898	33,694	33%	50,592	-
Quality Management	62,020	127,153	127,153	-	95,034	32,119	75%	127,153	-
Management & Auditing	62,020	127,153	127,153	-	95,034	32,119	75%	127,153	-
Sustainability	39,000	36,480	36,480	-	25,087	11,394	69%	36,480	-
Management	39,000	36,480	36,480	-	25,087	11,394	69%	36,480	-
Engineering	12,785,225	11,156,401	11,156,389	-	6,382,616	4,773,785	57%	9,145,394	(2,011,007)
Management & Administration	997,695	1,024,637	1,024,633	-	747,465	277,173	73%	1,061,633	36,996
CEQA Engineering Support	2,555,065	1,727,465	1,727,458	-	664,761	1,062,705	38%	1,120,463	(607,002)
Facility Studies	7,448,095	7,819,928	7,819,928	-	4,953,051	2,866,878	63%	6,942,928	(877,000)
Project Definition Reports	1,784,370	584,370	584,370	-	17,340	567,030	3%	20,370	(564,000)
Fieldwork	7,733,720	7,582,730	8,641,112	-	4,109,239	3,473,491	54%	8,247,112	664,382
Management	1,349,355	1,390,706	669,514	-	460,415	930,291	33%	648,514	(742,193)
Geotechnical Work	5,711,380	5,711,380	7,490,954	-	3,336,662	2,374,718	58%	7,210,954	1,499,574
Environmental Monitoring	672,985	480,644	480,644	-	312,162	168,482	65%	387,644	(93,000)

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	\$ -	\$ 7,114,355	58%
180008 - Hamner, Jewell & Associates	\$ 39,972	\$ -	\$ 25,389	64%
180009 - Bender Rosenthal, Inc.	\$ 239,958	\$ -	\$ 196,353	82%
180010 - Associated Right of Way Services, Inc.	\$ 19,936	\$ -	\$ 10,570	53%
190005 - Baker Tilly US LLP	\$ 549,000	\$ -	\$ 448,169	82%
190009 - Parsons	\$ 5,457,447	\$ -	\$ 3,502,568	64%
190011 - GV/HI Park Tower Owner, LLC	\$ 1,204,972	\$ -	\$ 1,100,531	91%
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	\$ -	\$ 18,663	44%

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	\$ -	\$ 192,693	28%
200013 - Metropolitan Water District of S. California	\$ 474,110	\$ -	\$ 207,821	44%
200014 - Dept of Water Resources	\$ 53,500	\$ -	\$ 53,500	100%
210018 - AECOM Technical Services	\$ 7,783,397	\$ -	\$ 3,562,831	46%
210019 - Santa Clara Valley Water	\$ 213,004	\$ -	\$ 155,161	73%
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	\$ -	\$ 17,429	17%
220016 - AT&T	\$ 72,000	\$ -	\$ 9,882	14%
Agreements < \$15K	\$ 58,287	\$ -	\$ 48,911	84%

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	\$ 30,281,331	\$ 17,375,847		
SBE Participation	2,121,299	1,602,734	7.0%	9.2%
DVBE Participation	\$ 150,000	\$ 142,660	0.5%	0.8%

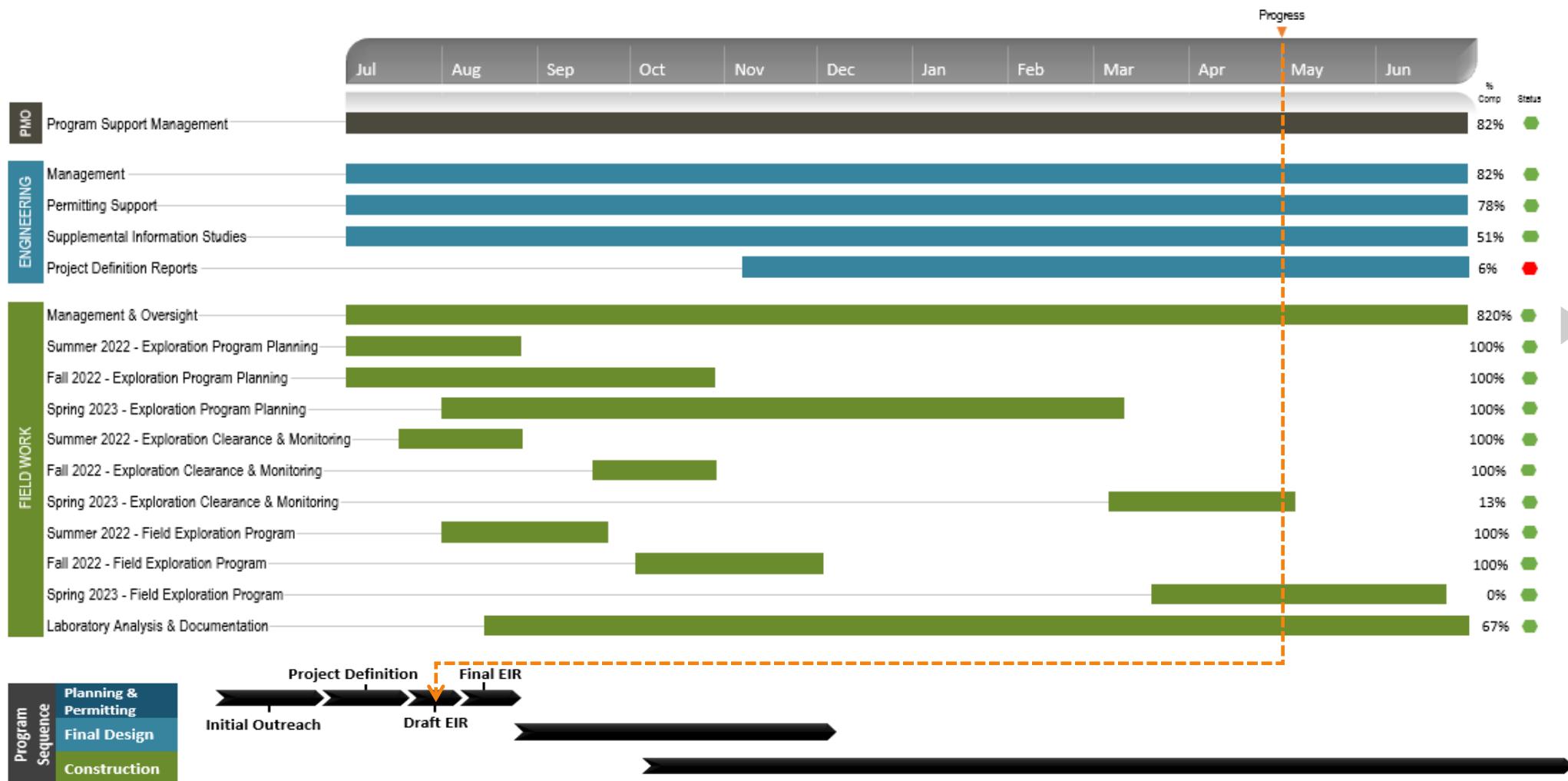
Consultant	Current Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced SBE/DVBE	SBE/DVBE Status
Jacobs Engineering Group	12,276,158	2.5%	7,114,335	3.5%	
Anchor	150,000	1.2%	142,660	2.0%	SBE/DVBE
EETS	10,000	6.7%	-	0.0%	SBE
JMA	50,000	0.4%	33,673	0.5%	SBE
JASpezia	100,000	0.8%	75,933	1.1%	SBE
Parsons	5,457,447	22.7%	3,502,568	27.0%	
Chaves	1,171,520	21.5%	881,308	25.2%	SBE
Luster	65,137	1.2%	64,585	1.8%	SBE
Associated Right of Way Services	19,936	100%	10,570	100%	SBE
Bender Rosenthal, Inc.	239,958	100%	196,353	100%	SBE
Caltronics Government Services	42,176	100%	18,663	100%	SBE
Hamner, Jewell & Associates	39,972	100%	25,389	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	Jun-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 supported various DCA programmatic activities, as well as field work 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.