



DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

Monthly Board Report

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SUMMARY OF
WORK



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SCHEDULE

JANUARY 2025

(ACTIVITIES IN DECEMBER)

Section 1 | Work Performed (December 2024 Activities)

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

- Ongoing support activities included:
 - Processing invoices for FY24/25.
 - Supported vendors with invoice submission and contract amendment requests.
 - Supported contract managers with financial forecasting and cashflow projections.
 - Development of master programmatic schedule.
 - Implementation and training of SOPs/Management Plans.
 - Quality and health & safety audits.
- Development of Deliverable management process (planned for Q1/2025).
- Continued development of sustainability strategy (update planned for Q2/2025).
- Continued program-wide process optimization evaluation (planned for Q1/2025).
- Continued work on FY24/25 Procurement Strategy development (ongoing throughout FY24/25).
- Developed initial baseline forecast for cashflow in 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.

- Ongoing coordination of DCA Change Board meetings/actions.
- Planning for DCA participation at conferences.
- DCA facility update including audio, fire safety equipment and electrical. (planned completion Q1/2025)
- 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.

- Ongoing engineering activities included:
 - Supporting DWR CEQA and permitting compliance including coordinating mitigation compliance documentation.
 - Continued to support communications and outreach efforts, including participation in meetings and development of new and revised outreach materials such as graphics, tour visualizations, and video footage.

- Continued to evaluate potential design innovations which could reduce program cost, schedule, or risk.
- Continued supporting DWR's preparation for the Delta Stewardship Council (DSC) hearing regarding the Certification of Consistency for the 2024-2026 Proposed Geotechnical Activities.
- Continued supporting Change of Point of Diversion (CPOD) hearing with the State Water Resources Control Board.
- Continued to support DCA programmatic planning activities.

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

- Continued review and development of anticipated property access requirements for 2025.
- Continued evaluating soil samples for the reusable tunnel material (RTM) study; coordinated with engineering team on mixing methods and ratios. Mixed conditioner into samples and began drying process; refined the analytical method list for the study.
- Reviewed Preliminary Spring 2024 Geotechnical Data Submittal.
- Continued working with the scheduling team to refine the master program schedule with future Geotechnical Investigation Program requirements.

Section 1 | One Month Look-Ahead (January 2025 Activities)

Program Management

- Continue processing invoices 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.
- Continue program-wide process optimization evaluation.
- Continue work on FY24/25 Procurement Strategy development.
- Continue development of master programmatic schedules.
- Develop training for Estimate at Complete development and managing deliverables

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.
- Planning for DCA participation at conferences.
- Anticipated completion of DCA facility updates including audio, fire safety equipment and electrical.
- Ongoing management of DCA Learning Management System.

Engineering

- Continue responding to RFIs from the DCO environmental team to support CEQA and permitting compliance.
- Continue to support DCO with the CPOD hearings, as needed.
- Continue evaluating potential design innovations which could reduce program cost, schedule, or risk.
- Continue supporting DCA programmatic planning activities and DCO's potential community benefits projects.
- Continue reviewing existing Delta-wide subsurface information.
- Continue providing engineering support to the planning of future Geotechnical Investigation Programs.
- Initiate onboarding of new Survey Lead and Logistics Lead.

Field Work

- Continue development of future property access requirements, including access routes for subsurface investigations.
- Continue Reusable Tunnel Material study using soil samples along the project alignment.
- Continued working with the scheduling team to refine the master program schedule with future Geotechnical Investigation Programs.
- Coordinate development of geotechnical data management processes and procedures.
- Work with geotechnical contractor to update exploration and testing work procedures.
- Continue to support DCO with the DSC and CPOD hearings, as needed. Geotechnical Data Report.

Section 2 | Community Engagement

Communication Highlights

- Continued updating Virtual Tour video with updated footprints and maps reflecting Bethany Reservoir Alignment as the selected project.
- Worked to update DCA info videos with fresh footage of team and board.
- Developed and refined social media and Google ad campaigns to increase general awareness of project.



We're Connecting Everywhere!

SOCIAL MEDIA

Total FB impressions: 92,722

Total Google impressions: 502,365

WEBSITE VIEWS

Overview Page: 7,300

Document Library: 459



Section 3 | Budget

Budget. The FY24/25 DCA budget has been approved and is \$43.0M (Table 1). We are currently forecasting an Estimate at Completion (EAC) budget of \$36.42M (Table 1), \$6.58M under our approved budget. Planned Geotechnical work has been suspended and is not included in the EAC. The DCA has incurred \$12.44M in expenditures through the end of December (details in Table 2) and has committed a total of \$34.53M (details in Table 3). Planned cash flow curves are shown in Figure 1.

Table 1 | Monthly Budget Summary (FY 24/25)

	Original Budget	Current Budget	Current Commitments	Incurred to Date	EAC	Variance (Surplus)/Deficit
Program Management Office						
Executive Office	\$ 4,939,700	\$ 4,939,700	\$ 3,155,921	\$ 979,434	\$ 4,816,392	\$ (123,308)
Community Engagement	1,224,600	1,224,600	967,716	318,259	1,252,960	28,360
Program Controls	4,905,500	4,905,500	4,897,306	2,153,075	4,897,316	(8,184)
Administration	3,535,700	3,535,700	3,706,173	1,762,888	3,698,871	163,171
Procurement and Contract Administration	762,900	762,900	762,490	264,006	762,520	(380)
Property	1,028,300	1,028,300	1,628,129	125,412	1,628,261	599,961
Permitting Management	1,254,600	1,254,600	1,254,493	283,215	1,254,600	-
Health and Safety	431,600	431,600	431,592	174,097	431,592	(8)
Quality Management	698,600	698,600	698,160	170,904	648,160	(50,440)
Sustainability	501,500	501,500	500,292	179,596	500,292	(1,208)
Geotechnical Management	444,300	444,300	44,230	156,466	444,300	-
Program Initiation						
Engineering	\$ 13,938,700	\$ 13,938,700	\$ 13,938,522	\$ 5,075,558	\$ 13,938,700	\$ -
Program Delivery						
Project Delivery	\$ 9,334,200	\$ 9,334,200	\$ 2,147,242	\$ 797,746	\$ 2,147,242	\$ (7,186,958)
	\$ 43,000,200	\$ 43,000,200	\$ 34,532,268	\$ 12,440,657	\$ 36,421,206	\$ (6,578,994)

Section 3 | Budget *continued*

Table 2 | FY 24/25 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	\$ 43,000,200	\$ 43,000,200	\$ 34,532,268	\$ -	\$ 12,440,657	\$ 30,559,543	29%	\$ 36,421,206	\$ (6,578,994)
Executive Office	4,939,700	4,939,700	3,155,921	-	979,434	3,960,266	20%	4,816,392	(123,308)
Executive Office	1,974,700	1,974,700	2,028,006	-	729,866	1,244,834	37%	2,051,166	76,466
Legal	497,200	497,200	497,162	-	85,732	411,468	17%	497,200	-
Audit	18,000	18,000	-	-	-	18,000	0%	18,000	-
Treasury	338,000	338,000	347,513	-	96,313	241,687	28%	355,760	17,760
Human Resources	258,800	258,800	283,240	-	67,525	191,275	26%	283,240	24,440
Undefined Allowance	1,853,000	1,853,000	-	-	-	1,853,000	0%	1,611,025	(241,975)
Community Engagement	1,224,600	1,224,600	967,716	-	318,259	906,341	26%	1,252,960	28,360
Management	456,800	456,800	431,626	-	195,040	261,761	43%	456,800	-
Community Coordination	250,000	250,000	-	-	-	250,000	0%	250,000	-
Outreach	517,800	517,800	536,090	-	123,220	394,580	24%	546,160	28,360
Program Controls	4,905,500	4,905,500	4,897,306	-	2,153,075	2,752,425	44%	4,897,316	(8,184)
Management	651,000	651,000	688,169	-	253,348	397,652	39%	688,169	37,169
Cost Management	843,600	843,600	1,146,867	-	470,259	373,341	56%	1,146,867	303,267
Schedule Management	1,688,800	1,688,800	1,328,454	-	660,581	1,028,219	39%	1,328,464	(360,336)
Document Management	481,400	481,400	479,840	-	163,496	317,904	34%	479,840	(1,560)
Governance	911,300	911,300	924,816	-	432,688	478,612	47%	924,816	13,516
Asset Management	329,400	329,400	329,160	-	172,704	156,697	52%	329,160	(240)
Administration	3,535,700	3,535,700	3,706,173	-	1,762,888	1,772,812	50%	3,698,871	163,171
Management	948,700	948,700	963,840	-	409,959	538,741	43%	963,840	15,140
Facilities	1,496,200	1,496,200	1,579,077	-	861,859	634,341	58%	1,578,709	82,509
Information Technology	1,090,800	1,090,800	1,163,256	-	491,070	599,730	45%	1,156,323	65,523
Procurement and Contract Administration	762,900	762,900	762,490	-	264,006	498,894	35%	762,520	(380)
Procurement Management	762,900	762,900	762,490	-	264,006	498,894	35%	762,520	(380)

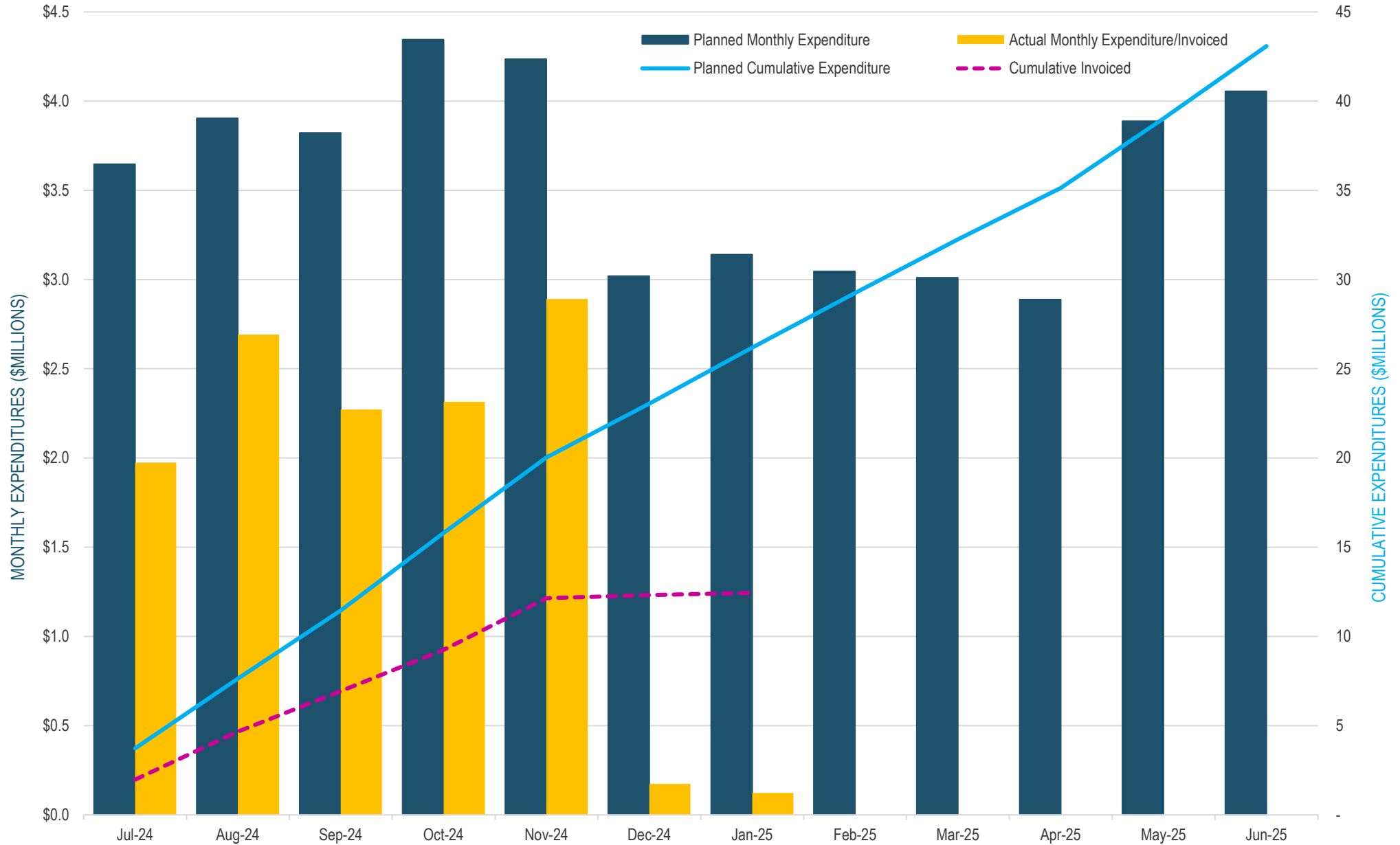
Section 3 | Budget *continued*

Table 2 | FY 24/25 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	1,028,300	1,028,300	1,628,129	-	125,412	902,888	12%	1,628,261	599,961
Property Agents	501,200	501,200	501,087	-	22,717	478,483	5%	501,200	-
Temporary Entrance Permits	477,100	477,100	527,042	-	102,695	374,405	22%	527,061	49,961
Land Purchase	-	-	550,000	-	-	-	0%	550,000	550,000
Court Ordered Entry	50,000	50,000	50,000	-	-	50,000	0%	50,000	-
Permitting Management	1,254,600	1,254,600	1,254,493	-	283,215	971,385	23%	1,254,600	-
Management	534,700	534,700	534,686	-	267,431	267,269	50%	534,700	-
Permit Monitoring and Compliance	719,900	719,900	719,807	-	15,784	704,116	2%	719,900	-
Health and Safety	431,600	431,600	431,592	-	174,097	257,503	40%	431,592	(8)
Management	431,600	431,600	431,592	-	174,097	257,503	40%	431,592	(8)
Quality Management	698,600	698,600	698,160	-	170,904	527,696	24%	648,160	(50,440)
Management & Auditing	698,600	698,600	698,160	-	170,904	527,696	24%	648,160	(50,440)
Sustainability	501,500	501,500	500,292	-	179,596	321,904	36%	500,292	(1,208)
Management	501,500	501,500	500,292	-	179,596	321,904	36%	500,292	(1,208)
Geotechnical Management	444,300	444,300	444,230	-	156,466	287,834	35%	444,300	-
Management	444,300	444,300	444,230	-	156,466	287,834	35%	444,300	-
Engineering	13,938,700	13,938,700	13,938,522	-	5,075,558	8,863,142	36%	13,938,700	-
Management & Administration	1,141,900	1,141,900	1,141,843	-	464,990	676,910	41%	1,141,900	-
Facility Studies	5,657,900	5,657,900	5,657,838	-	4,236,147	1,421,753	75%	5,657,900	-
Project Definition Reports	6,937,300	6,937,300	6,937,283	-	337,263	6,600,037	5%	6,937,300	-
Permit Engineering Support	201,600	201,600	201,557	-	37,157	164,443	18%	201,600	-
Program Delivery	9,334,200	9,334,200	2,147,242	-	797,746	8,536,454	9%	2,147,242	(7,186,958)
Project Delivery	9,334,200	9,334,200	2,147,242	-	797,746	8,536,454	9%	2,147,242	(7,186,958)

Section 3 | Budget *continued*

Figure 1 | FY 24/25 Cash Flow



Section 4 | Contracts

Table 3 | Contract Summary (FY 24/25)

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
Delta Conveyance	\$ 34,532,268	\$ -	\$ 12,440,657	36%
180005 - e-Builder, Inc.	\$ 156,304	\$ -	\$ 156,304	100%
180006 - Jacobs Engineering Group	\$ 16,402,031	\$ -	\$ 5,876,415	36%
180008 - Hamner, Jewell & Associates	\$ 58,284	\$ -	\$ 3,292	6%
180009 - Bender Rosenthal, Inc.	\$ 1,152,953	\$ -	\$ 56,855	5%
180010 - Associated Right of Way Services, Inc.	\$ 34,911	\$ -	\$ 2,195	6%
190009 - Parsons	\$ 9,521,105	\$ -	\$ 3,543,012	37%
190011 - Prime US-Park Tower, LLC	\$ 1,362,382	\$ -	\$ 747,315	55%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 371,864	\$ -	\$ 134,139	36%
190019 - VMA Communications, Inc.	\$ 801,897	\$ -	\$ 275,927	34%
190023 - JAMBO-Silvacom LTD	\$ 37,800	\$ -	\$ 34,920	92%
200003 - Best Best & Krieger	\$ 497,162	\$ -	\$ 85,732	17%
200013 - Metropolitan Water District of S. California	\$ 536,142	\$ -	\$ 74,051	14%
200014 - Dept of Water Resources	\$ 100,000	\$ -	\$ 26,020	26%
210018 - AECOM Technical Services	\$ 2,147,242	\$ -	\$ 797,746	37%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$ 150,000	\$ -	\$ 63,600	42%
220008 - IRIS Intelligence, LLC	\$ 27,830	\$ -	\$ -	0%
220009 - Alliant Insurance	\$ 27,549	\$ -	\$ 27,549	100%
220015 - Consolidated Communications, Inc.	\$ 36,000	\$ -	\$ 17,098	47%
220016 - AT&T	\$ 34,449	\$ -	\$ 11,906	35%

Section 4 | Contracts *continued*

Table 3 | Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
230009 - Caltronics Government Services	\$ 37,700	\$ -	\$ 17,643	47%
230015 - AVI-SPL LLC	\$ 120,293	\$ -	\$ 58,017	48%
230035 - Bradner Consulting LLC	\$ 611,271	\$ -	\$ 303,360	50%
240003 - Miles Treaster & Associates	\$ 18,000	\$ -	\$ 12,440	69%
240004 - onPar Advisors LLC	\$ 63,126	\$ -	\$ 62,883	100%
240005 - Keogh Multimedia	\$ 15,600	\$ -	\$ 2,015	13%
240012 - LuxBus America	\$ 25,000	\$ -	\$ 1,921	8%
240013 - Alvarez Associates LLC	\$ 25,000	\$ -	\$ 13,500	54%
240025 - Morrison Engineering, LLC	\$ 74,999	\$ -	\$ -	0%
Agreements<\$15k	\$ 85,375	\$ -	\$ 34,804	41%

Table 4 | Commitment Changes

There are no Commitment Changes for this period.

Section 4 | Contracts *continued*

Table 5 | S/DVBE Status (FY 24/25)

	Commitment Amount	Invoiced to Date	Percent Committed	Percent Invoiced	
Delta Conveyance	\$ 34,532,268	\$ 12,440,657			
SBE Participation	4,357,837	1,191,586	12.6%	9.6%	
DVBE Participation			0.0%	0.0%	

Consultant	Current Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced SBE/DVBE	SBE/DVBE Status
AECOM	2,747,242.00	5%	797,746.00	3%	
ISI	91,827	3.3%	-	0%	SBE
WRES	46,345	1.7%	22,425	2.8%	SBE
Associated Right of Way Services	34,911	100%	2,195	100%	SBE
Bender Rosenthal, Inc.	1,152,953	100%	56,855	100%	SBE
Caltronics Government Services	37,700	100%	15,178	100%	SBE
Hamner, Jewell & Associates	58,284	100%	3,292	100%	SBE
Jacobs Engineering Group	16,402,031	0.7%	5,876,415	1%	
5RMK	80,000	0.5%	60,233	1.0%	SBE
JMA	10,000	0.1%	-	0.0%	SBE
Peter Wiseman	20,000	0.1%	-	0.0%	SBE
Robert Marshall	10,000	0.1%	-	0.0%	SBE
Parsons	9,521,105	29.6%	3,543,012	22%	
Chaves	2,013,920	21.2%	764,467	21.6%	SBE
VMA Communications, Inc.	801,897	93.5%	266,942	93.5%	SBE

Table 6 | Contract Procurement Summary

WBS	Contract Type	Planning/ Estimated Value	Annual Budget (FY 2024/25)	Pending Contract Value	Anticipated Term	Procurement Method	Procurement Start	Target NTP Date	Status
Primavera P6 Cloud Hosting Services	SaaS Agreement	\$ 101,100	\$ -	TBD	2 year	TBD	Dec-24	Dec-24	In Process
Primavera P6 User Licenses	SaaS Agreement	\$ 16,674	\$ -	TBD	1 year	Direct Purchase	Dec-24	Dec-24	In Process
Communications Support	Services & Consulting	\$ 5,000,000	N/A	TBD	5 year	Qualifications Based Selection	Dec-24	Jun-30	In Process

Section 5 | FY 24/25 Program Schedule

Schedule. The Program Management Office (PMO) continued to work on program support activities as planned. The Engineering Team continued its focus on evaluating potential design innovations which could reduce program cost, schedule, or risk. The team also continued to support DCA programmatic activities including environmental, fieldwork and communications. The Fieldwork Team continued its focus on evaluating soil samples for the reusable tunnel material (RTM) study, reviewing the Preliminary Spring 2024 Geotechnical Data Submittal, and planning for future geotechnical investigation programs, including developing a new batch of Temporary Entry Permits.



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.