Key:					
■	Satisfactory, no corrective action	↔	No Change	**COMPLETED**	
◆	Caution, need for corrective action now or soon	↑	Trending Up	▲ At or under Timeline / Budget	
●	Escalate, immediate corrective action required	↓	Trending Down	▼ Over budget Timeline / Budget	
★	On Hold	M#	Milestone (IT Projects)		

Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Northern CA Region San Francisco to San Jose	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: 08/31/2018 12/31/2019; Publish Draft EIR/EIS: 1/24/2019 3/31/2020; Publish Final EIR/EIS and Obtain ROD: 1/31/2020 03/31/2021. The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized. The revised dates are consistent with the Project Delivery Baseline Plan and dates to be posted on the Federal Dashboard. The budgets and forecasts have not been updated to reflect the revised ROD date changes. These revisions will appear in the August report.	1/1/2016	7/31/2018 1/31/2020 3/31/2021	■	↔	●	↓
Northern CA Region San Jose to Merced	Program Delivery Roy Hill	Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: 05/31/2018 09/30/2019; Publish Draft EIR/EIS: 10/31/2018 10/21/2018 12/31/2019; Publish Final EIR/EIS and Obtain ROD: 10/31/2019 10/17/2019 11/30/2020. The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized. The revised dates are consistent with the Project Delivery Baseline Plan and dates to be posted on the Federal Dashboard. The budgets and forecasts have not been updated to reflect the revised ROD date changes. These revisions will appear in the August report.	1/1/2016	8/31/2018 10/31/2019 10/17/2019 11/30/2020	■	↔	●	↓
Northern CA Region Civil Packages	Program Delivery Roy Hill	Future civil contracts will proceed only when all prerequisites are in place. We will not advance until we obtain environmental approvals, complete all necessary third-party agreements and advance right of way acquisition for the segment. Once the Preferred Alternative (PA) is Board selected, these prerequisites can be advanced. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated. The PA has been selected in the Central Valley WYE and work on these prerequisites should be advanced now subject to funding and priorities. We anticipate using design-build for the next set of civil works contracts, but we will continue to consider other procurement models that best match the levels of complexity of future contracts.	TBD	TBD	n/a	n/a	n/a	n/a
Central Region Central Valley Wye (CVY)	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft SEIR/SEIS: Completed; Publish Draft EIR/EIS: 3/5/2018 9/30/2018; Publish Final EIR/EIS and Obtain ROD: 3/10/2019 7/31/2019. The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized. The revised dates are consistent with the Project Delivery Baseline Plan and dates to be posted on the Federal Dashboard. The budgets and forecasts have not been updated to reflect the revised ROD date changes. These revisions will appear in the August report.	12/10/2012	2/28/2018 8/31/2018 3/31/2019 3/10/2019 7/31/2019	■	↔	●	↓

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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Central Region Heavy Maintenance Facility (HMF)	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: TBD; Publish Draft EIR/EIS: TBD; Publish Final EIR/EIS and Obtain ROD: TBD Schedule update pending further coordination with FRA. ~~The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized.~~	8/1/2015	TBD	★	↔	★	↔
Locally Generated Alternative (F-B)	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and Obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: Completed; Publish Draft Supplemental EIR/EIS: Completed; Publish Final Supplemental EIR/EIS and Obtain ROD: 10/4/2018. ~~The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized.~~	7/26/2015	~~8/31/2017~~ ~~1/31/2018~~ ~~10/31/2018~~ 10/4/2018	■	↕	■	↔
Central Region Construction Package 1 (CP1)	Program Delivery Roy Hill	~~The current substantial completion date is Jun 30, 2019 following approval of Change Order 0099. This 17 month contract extension was primarily attributable to right-of-way delays. Based on the revised completion date.~~ The project consumed approximately ~~77.3~~ 78.7% of time through the end of ~~April~~ May 2018. About ~~53%~~ 53.3% of the budget has been spent during that time. The CP1 team is actively managing the few remaining right-of-way approvals plus ongoing third party agreements and is also engaging with the contractor to mitigate delays. Construction is well advanced on 17 work-fronts throughout the 32 mile long project and close to 200 construction activities are currently being tracked. The primary focus to date has been on bridges with current activities ranging from planning & design through to completion of construction. Review of design packages continues. Placement of beams for the San Joaquin River Pergola was completed and work continues at several fronts for the San Joaquin River Viaduct. Precast girders have been set on Avenue 11 OC and Avenue 12 OC. Work continues on the Downtown Fresno Viaduct which will include the start of work for the arch bridge over SR 99. Caltrans State Route 99 Realignment project has completed the Clinton Overcrossing and work is progressing on the Ashlan Overcrossing replacement. Excluded third party PG&E and AT&T work at multiple locations throughout the project are being progressed. Resolution of a few remaining ROW issues is well advanced and engagement with key stakeholders and third parties is ongoing. Assessment of Change Orders and Task Orders continues.	10/15/2013	6/30/2019 (Substantial Completion) 8/31/2019 (Final Acceptance)	◆	↔	◆	↔

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● Escalate, immediate corrective action required		⇣ Trending Down		▼ Over budget Timeline / Budget		
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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Central Region Construction Package 2-3 (CP2-3)	Program Delivery Roy Hill	Based on the revised completion date of May 22, 2020, the project consumed approximately ~~57.3~~ 59% of time through the end of ~~April~~ May 2018. About ~~34.1~~ 34.9% of the budget has been spent during that time. The Contractor's Baseline Schedule anticipated that design efforts would have progressed such that significant field operations could start by mid-2017. Delays have contributed to an extended design phase and is anticipated that much of the design will complete by mid-2018. The field Operations ~~started in Embankment 1st 2.5 miles, Embankment Kent and Kansas Avenues, Embankment Floral to Nebraska Avenue, Embankment Mountain View Avenue to Willow Avenue, and Embankment Davis Avenue to SR43~~ to date have included primarily clearing and grubbing, and earthwork, including embankment for the first 2.5 miles of guideway, embankment for the overhead structures at Kent and Kansas Avenues, embankment for the guideway between Floral and Nebraska Avenues, embankment for the guideway between Mountain View Avenue and Willow Avenue, and embankment for the guideway between Davis Avenue and State Route 43. The Authority staff and DFJV are working together to resolve issues associated with the commencement of construction for up to ~~eight~~ five overhead structures ~~and to make~~ which would make for significant progress. The Authority has analyzed the DFJV claims and issued a change order to extend the contract completion date by around 9 months to account for delays ~~the slippages~~ that occurred on the project through to August 2017. ~~A~~ DFJV submitted ~~the~~ a revised baseline schedule as requested by the Change Order #45, ~~and that was~~ however it has been rejected by the Authority as the submittal ~~it~~ did not ~~comply with the change order~~ meet the contract requirements.	7/25/2015	6/14/2019 (Substantial Completion) 5/22/2020 (Final Acceptance)	♦	↔	♦	↔

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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Central Region Construction Package 4 (CP4)	Program Delivery Roy Hill	CP4 – The CP4 Design-Build contract contractual completion date currently remains at the original contract date. The project consumed approximately 65 67.8% of time through the end of April May 2018. About 17.4 19.7% of the budget has been spent during that time. There are various issues several significant issues and identified potential changes that may affect the contractual completion date or require contractor mitigation to achieve the contractual completion date. These issues include challenges in third party coordination with both utilities and water districts, slow design progression by the Design-Builder, timely acquisition of right-of-way, design changes due to intrusion barrier protection, and the potential additional scope of work due to the widening of SR-46 underpass. In addition to potential delays to project completion, a number of the identified issues also include significant potential cost impacts, such as the potential additional scope of work at SR-46, and the impacts of Authority revisions to Intrusion Protection Barriers (IPB) requirements. The potential SR-46 additional scope was not considered in the original determination of contingency amount for the CP4 contract. SR-46 potential scope is to expand HWY46 as a result of a settlement to a lawsuit from Kern County. The settlement states that CP4 will expand HWY46 from the existing two lane to a four lane facility from J to F streets in the City of Wasco, approximately 0.3 miles. Since this was not part of the original contract, this work would be a change order to CP4. Lack of Caltrans' Independent Quality Assurance (IQA) agreement and BNSF approved Intrusion Protection Barrier details are is delaying plan review/approval, this both of which may have an impact on the schedule and cost.	3/1/2016 4/15/2016	8/28/2019 4/4/2019 (Substantial Completion) 6/3/2019 (Final Acceptance)	♦	↔	♦	↔
Track and Systems	Rail Delivery Frank Vacca	Documents are being completed to be procurement ready. Milestones to be determined.	TBD	TBD	n/a	n/a	n/a	n/a

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California High Speed Rail Authority
Projects & Initiatives Report
July 2018

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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Southern CA Region Bakersfield to Palmdale	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and Obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: ~~3/14/2018~~ 10/31/2018; Publish Draft EIR/EIS: ~~6/1/2018~~ 7/31/2019; Publish Final EIR/EIS and Obtain ROD: ~~6/5/2019~~ 6/30/2020. ~~The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized.~~ The revised dates are consistent with the Project Delivery Baseline Plan and dates to be posted on the Federal Dashboard. The budgets and forecasts have not been updated to reflect the revised ROD date changes. These revisions will appear in the August report.	3/14/2014	~~3/31/2018~~ ~~6/30/2019~~ ~~6/5/2019~~ 6/30/2020	■	↔	●	⋮
Southern CA Region Palmdale to Burbank	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and Obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: ~~4/11/2018~~ 11/30/2018; Publish Draft EIR/EIS: ~~10/22/2018~~ 12/31/2019; Publish Final EIR/EIS and Obtain ROD: ~~1/1/2020~~ 1/31/2021. ~~The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized.~~ The revised dates are consistent with the Project Delivery Baseline Plan and dates to be posted on the Federal Dashboard. The budgets and forecasts have not been updated to reflect the revised ROD date changes. These revisions will appear in the August report.	7/1/2015	~~9/30/2018~~ ~~1/31/2020~~ ~~1/1/2020~~ 1/31/2021	■	↔	●	↔
Southern CA Region Burbank to Los Angeles	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and Obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: ~~3/14/2018~~ 11/30/2018; Publish Draft EIR/EIS: ~~5/30/2018~~ 9/30/2019; Publish Final EIR/EIS and Obtain ROD: ~~2/27/2019~~ 7/31/2020. ~~The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized.~~ The revised dates are consistent with the Project Delivery Baseline Plan and dates to be posted on the Federal Dashboard. The budgets and forecasts have not been updated to reflect the revised ROD date changes. These revisions will appear in the August report.	7/1/2015	~~5/31/2018~~ ~~2/28/2019~~ ~~2/27/2019~~ 7/31/2020	■	↔	●	⋮
Southern CA Region Los Angeles to Anaheim	Program Delivery Roy Hill	Perform Environmental Planning, Engineering and Support Services and Obtain ROD: Board Selection of Preliminary Preferred Alternative for Draft EIR/EIS: ~~3/14/2018~~ 11/30/2018; Publish Draft EIR/EIS: ~~5/20/2018~~ 11/30/2018; Publish Final EIR/EIS and Obtain ROD: ~~3/1/2019~~ 10/31/2019. ~~The present Project Development Schedule is under revision. Between now and the 2018 Business Plan Delivery Baseline adoption, the Project Development Schedule and the Federal Dashboard dates will be updated and harmonized.~~ The revised dates are consistent with the Project Delivery Baseline Plan and dates to be posted on the Federal Dashboard. The budgets and forecasts have not been updated to reflect the revised ROD date changes. These revisions will appear in the August report.	7/1/2015	~~6/30/2018~~ ~~3/31/2019~~ ~~3/1/2019~~ 10/30/2019	■	↔	●	⋮

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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
High-Speed Rail Trains	Rail Delivery Frank Vacca	Refine and Finalize Performance Specifications: 10/17/2016; Issue Final Request for Proposal: TBD; Issue Notice to Proceed for Contract: TBD	TBD	TBD	n/a	n/a	n/a	n/a
North Early Investment (Caltrain Modernization / Electrification Program)	Program Delivery Roy Hill	Electrification project implemented by Caltrain will both electrify and modernize the Caltrain system and at the same time provide the necessary foundational improvements for the Authority to run high-speed rail service to San Francisco. The Board has approved $714M funding for this $1.9B Caltrain project. Caltrain Electrification Ground Breaking occurred 7/21/17. To date approximately $~~75~~76.5M paid to Caltrain.	~~TBD~~ 7/21/17	~~TBD~~ Estimated 2022	n/a	n/a	n/a	n/a
South Early Investment	Program Delivery Roy Hill	• Connectivity Projects (Metrolink/LOSSAN/NCTD PTC, MTS Blue Line, Metro Regional Connector, Metrolink locomotives and cars): Funds expended; projects in operation or under construction/delivery • Southern California MOU (grade separations, LA Union Station): Project development underway by lead agencies, Rosecrans/Marquardt Grade Separation Project Management and Funding Agreement executed (HSR17-19) ~~Funding Plan approved by Authority Board (HSRA 17-13)~~. Will provide early benefits to Southern California while setting the stage for future high-speed rail.	TBD	TBD	n/a	n/a	n/a	n/a
Southern CA Region Civil Packages	Program Delivery Roy Hill	Milestones to be determined ~~in line with Baseline~~.	TBD	~~4/16/2020~~ TBD	n/a	n/a	n/a	n/a
Hiring and Staffing	Administrative Office Jeannie Jones	The Authority currently has a total of 226 authorized positions, ~~185~~ 189 of which are currently filled. We have ~~41~~ 37 total vacant positions that are either awaiting final offer, currently under recruitment or currently in the process of initiating recruitment. The Authority vacancy rate is currently ~~18.1%~~ 16.4% •~~29~~ 24 positions are under recruitment. Of the ~~29~~ 24 under recruitment, ~~five (5)~~ four (4) are awaiting final offer. •Twelve (12) positions are in the process of initiating recruitment.	7/1/2015	~~6/30/2016~~ ~~12/31/2016~~ ~~6/30/2017~~ ONGOING	♦	↔	n/a	↔

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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Environmental Mitigation Management and Assessment Application - EMMA 2.0	Program Delivery Mark McLoughlin	EMMA is a web-based geospatially enabled application created to assist the Authority with environmental compliance. Key functions include (1) maintaining CEQA documentation, approvals, and permits, (2) tracking compliance of environmental permits, (3) tracking mitigation efforts, and (4) tracking other environmental commitments prescribed by various regulatory agencies. 300+ users are estimated. Initial functionality was completed and accepted (5/31/17). **Approach:** Custom build application, deploy in cloud (Amazon Web Services) (complete). Utilizing Agile deployment. Additional enhancements and modules are planned in the next work plan, such as disconnected editing, dynamic help, cultural resource management, and mitigation tracking have been identified in Work Plan 2C. Enhancements and modules will be deployed at the end of each iteration cycle. **Milestones:** Identify and define business requirements (02/19/16); Assess Integration Requirements (03/04/16); Assess and procure software (3/25/16); Initial Functionality Design and Build (10/30/16); Initial Functionality Data Migration (11/11/16); Initial Functionality Test (12/23/16); Initial Functionality Deploy (01/02/17), Initial Functionality Scope Final Acceptance – 60 Day (5/31/17). Additional enhancements and modeled defined in Work Plan 2C. **Iterations:** M1: Project Charter (Due 07/03/17, Completed 07/03/17); M2: Iteration 1 Application Agent (Due 09/30/17, Completed 09/30/17); M3: Iteration 2 Agent Administrator (Due 12/31/17, Completed 12/31/17); M4: Iteration 3 System Administrator (Due 03/31/18, Completed 03/31/18); M5: Iteration 4 Sustainability Module Implementation (Due 06/30/18); M6: Iteration 5 Dashboards and Reporting Implementation (Due 09/30/18); M7: Iteration 6 Program Level Module Implementation (Due 12/31/18); M8: Project Closeout (Due 02/28/19).	1/1/2016	~~10/31/2016~~ ~~1/2/2017~~ ~~3/28/2017~~ ~~6/30/2017~~ ~~TBD~~ 5/31/2017 Initial Functionality Accepted ~~Future Enhancements TBD~~ 2/28/19	■	↔	■	↔
Financial System (FIMS)	Financial Office Russell Fong	FI$Cal is not ready to integrate with other financial systems at this point. FIMS is on hold.	1/1/2016	~~12/31/2015~~ ~~12/31/2016~~ ~~7/1/2017~~ TBD	★	↔	★	↔

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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
PMIS - Business Intelligence Center	Program Delivery Roy Hill	The PMIS Business Intelligence Center or PMIS Portal is a reporting site that pulls and aggregates data from Risk Management System (RMS), Schedule Management System (P6), Cost Management System (Ecosys), Geographical Information System (GIS), and Safety Management System (ISMS). **Approach**: Development of the portal will be an iterative approach. The initial release will provide the initial connectivity with the identified systems that are in production and provide a set of reports received from Program Controls. Further iterations will be identified after requirements are identified from the sponsors and stakeholders. **Milestones:** M1: Sprint 1: Risk Management, Schedule (Due 10/13/17, Completed 10/13/17); M2: Sprint 2: GIS Server, Contract Management (Due 10/20/17, Completed 10/20/17); M3: Sprint 3: Fiscal Year Capture (Due 10/27/17, Completed 10/27/17); M4: Sprint 4: Additional Feature Field, DNS and Firewall Test (Due 11/03/17, Completed 11/03/17); M5: Sprint 5: Risk Module Integration (Due 11/10/17, Completed 11/10/17); M6: Sprint 6: DB Design and Architecture (Due 11/17/17, Completed 11/17/17); M7: Sprint 7: Testing (Due 11/22/17, Completed 11/22/17); M8: Prototype Release 1 (Due 11/22/17, Completed 12/15/17); ~~M9: SCRUM Planning and Template Development (Due 11/22/17, LATE); M10: Revised Charter (Due 12/29/17, LATE); M11: User Stories/Acceptance Criteria (Due 01/29/18); M12: Product Backlog Refinement (Due 02/28/18).~~ Conceptual prototype has been released, however, project was developed out of scope and is under review. All work on the Portal has stopped while it is under review.	~~1/1/2016~~ Restart 9/22/2017	~~12/30/2016~~ TBD	★	↔	★	↔

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Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
PMIS - Contract and Document Management System	Program Delivery Roy Hill	The Contract and Document Management System (Aconex) will be the Authority's centralized repository for contract-related documents, including agreement, deliverables, change documentation, and correspondence. Key functions include: (1) document repository, (2) document approval workflow and version control, (3) automated routing for review, (4) contract compliance, and (5) contract archival. The solution will integrate with the Schedule Management System [P6], Cost Management System, and other PMIS applications. The solution is not expected to replace Primavera Contract Manager (PCM v14.2) which is being used for the existing Construction Packages (CP1, CP2-3, and CP4); however it will be utilized for new Construction Packages (CP5+). <15 users are estimated. **Approach:** Deploy system as a Software as a Service through a traditional waterfall SDLC. Primarily configuration, limited customizations. Phased deployment by contract type. **Milestones:** M1: Project Charter (Due 10/27/17, Completed 11/29/17); M2: Project Schedule (Due 10/27/17, Completed 11/29/17); M3: Requirements (Due 11/06/17, Completed 12/08/17); M4: Project Management Plans (Due 12/11/17, Completed 01/09/18); M5: To-Be Process Documentation (Due 03/26/18, Completed 03/26/18); M6: System Analysis and Design (Due 04/06/18, Completed 04/06/18); M7: System Build (Due 04/06/18, Completed 04/06/18); M8: SDLC Plans (Due 04/16/18, LATE); M9: Policies and Procedures (Due 04/30/18, LATE, Completed 5/15/18); M10: User Acceptance Testing (Due 05/07/18, Completed 5/18/18); M11: Migration (Due 05/11/18, LATE); M12: Training (Due 05/18/18, LATE); M13: Go-Live (Due 05/21/18, LATE); M14: Project Closeout (Due 07/19/18).	7/1/2015	~~3/31/2017~~ ~~4/14/2017~~ ~~6/16/2017~~ ~~8/30/2017~~ ~~10/31/2017~~ ~~TBD~~ ~~Phases 1 and 2 complete by 01/15/18~~ ~~4/25/18~~ ~~4/30/2018~~ 07/19/18	●	↔	◆	↔

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★	On Hold	M#	Milestone (IT Projects)	

Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
PMIS - Cost Management System	Program Delivery Roy Hill	The PMIS Cost Management System (Ecosys EPC) will be the single source of program cost information and provide timely and accurate program cost reports. The solution addresses the program cost management lifecycle: (1) project/WBS set-up, (2) fund management, (3) estimation, (4) what-if analysis, (5) business plan budgeting, (6) expenditure tracking [actual invoiced and accrued cost], (7) earned value, (8) forecasting, (9) what-if forecast, (10) what-if change, (11) change management, (12) month close processing, and (13) program cost reporting. The solution will integrate with the Schedule Management System [P6], Project Cost Data Tables, and the Authority's security applications. The solution does not replace the Financial Management System need or FI$Cal. 20 users are estimated. **Approach:** Deploy COTS system on AWS cloud through standard waterfall SDLC. Primarily configuration, limited customizations. No automated interface for financial data from FI$Cal; invoice data will be manually entered. Historical data will be converted. Deployment delayed pending validation and mapping of historical data. No future phases or functionality defined. Due to the complexity of the system and required data validations, the acceptance period and project closeout may be extended. **Milestones:** M1: Initiation/PMP (Due 01/04/16, Completed 09/02/16); M2: Requirements (Due 07/05/16, Completed 09/27/16); M3: Design/Configuration (Due 10/21/16, Completed 08/14/17); M4: Testing (Due 11/14/16, Completed 09/27/17); M5: Data Readiness (Due 03/09/18, Completed 04/26/18); M6: UAT (Due 05/08/18, Completed 5/8/18); M7: Training (Due 05/08/18, Completed 5/8/18); M8: Go-Live (Due 05/25/18, Completed 5/23/18); M9: Closeout (Due 09/12/18). Milestones dates have been updated to reflect the schedule provided with the RDP's Corrective Action Plan submitted on 1/5/18.	7/1/2015	~~1/5/2017~~ ~~2/21/2017~~ ~~7/14/2017~~ ~~8/18/2017~~ ~~10/18/2017~~ ~~TBD~~ ~~12/13/17~~ ~~11/29/17~~ ~~TBD~~ 9/12/2018	■	↔	◆	↔

Note:

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	Key:				
■	Satisfactory, no corrective action	↔	No Change		**COMPLETED**
♦	Caution, need for corrective action now or soon	↕	Trending Up		▲ At or under Timeline / Budget
●	Escalate, immediate corrective action required	↓	Trending Down		▼ Over budget Timeline / Budget
★	On Hold	M#	Milestone (IT Projects)		

Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Right of Way (ROW) Management System - geoAmps	Program Delivery ~~John McMillan~~ Kristiyan Assouri	The Right of Way (ROW) System (geoAMPS) is the Authority's tool for managing and tracking the acquisition of right of way property, including document generation for parcel ownership information, surveying, permitting, property management, and route planning. Key functions include (1) acquisition tracking, (2) relocation tracking, (3) condemnation tracking, (4) appraisals (5) property management, and (6) reporting. 100 users are estimated. **Approach:** Deploy system as a Software as a Service using Agile SDLC. Primarily configuration, limited customizations. Configuring modules to meet business workflow and process workflow by ROW discipline, which includes iterative building, testing, training and deployment of geoAMPS. **Milestones:** M1: Data Migration (Due 12/09/16, Completed 12/09/16); M2: Iteration 1 GIS Prototype (Due 03/03/17, Completed 03/03/17); M3: Iteration 2 Modules Package (Due 03/31/17, Completed 03/31/17); M4: Iteration 3 FedRAMP hosted Environment Setup (Due 03/31/17, Completed 03/03/17); M5: Iteration 4 Modules Package 2 (Due 04/15/17, Completed 04/15/17); M6: Iteration 5 Reports Package (Due 05/06/17, Completed 05/06/17); M7: System Security Plan (Due 05/26/17, Completed 05/26/17); M8: Iteration 6 Modules Integration (Due 06/01/17, Completed 06/01/17); M9: UAT and Regression Testing (Due ~~12/15/17~~ 04/13/18, Completed 04/13/18); M10: Training (Due 4/20/18, Completed 04/27/18); M11: Pilot (Due 04/27/18, Completed 04/27/18); M12: Go-Live (Due 4/30/18, LATE); M13: Closeout (Due ~~6/30/18~~ 8/31/18). Change Requests have been approved to implement that functionality as part of the current project effort, thus extending the Schedule as indicated by the revised milestone dates above. Go Live has been delayed to mid-July to ensure all data has migrated successfully, all functionality has been thoroughly tested, and users are confident in system performance.	1/1/2017	~~12/29/2016~~ ~~12/31/2017~~ ~~2/28/2018~~ ~~3/28/2018~~ ~~6/30/2018~~ 8/31/2018	♦	↓	♦	↔
Organization and Management Plan	Program Delivery Roy Hill	The organization management plan will not be completed by end of April as the organization chart is currently being re-aligned. The completion date will be extended to ~~6/30/18~~ 8/21/2018 through a change order to align with the current work plan completion.	4/1/2017	~~6/30/2017~~ ~~TBD~~ ~~12/30/17~~ ~~02/28/18~~ ~~04/30/2018~~ ~~06/30/2018~~ 8/21/2018	♦	↓	■	↔

Note:

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Key:					
■ Satisfactory, no corrective action		↔ No Change		**COMPLETED**	
◆ Caution, need for corrective action now or soon		↑ Trending Up		▲ At or under Timeline / Budget	
● Escalate, immediate corrective action required		↓ Trending Down		▼ Over budget Timeline / Budget	
★ On Hold		M# Milestone (IT Projects)			

Projects	Division	Milestones/Status	Start Date	End Date	Timeline Rating	Timeline Trend	Budget Rating	Budget Trend
Programming Plan	Program Delivery Roy Hill	~~The programming function needs to be established in alignment with other various committees. The completion date is moved to 2/28/18 to align with the WP2C completion through a change order. The concept of programming needs to be discussed and agreed with the HSR management and those discussions are planned to happen in January 2018. The completion date for this deliverable has been extended to June 29, 2018 to align with WP2C.~~ The Concept of Programming Function was discussed and agreed with HSR senior management. The programming plan was drafted and finalized. The review and approval process shall start shortly for a target to be implemented with the new Work Plan 3 to commence October 1, 2018 ~~in July 2018~~.	10/1/2016	~~5/31/2017~~ ~~TBD~~ ~~12/31/2017~~ ~~2/28/2018~~ ~~6/29/2018~~ ~~7/31/2018~~ 10/1/2018	■	↔	◆	↔
RDP Work Plan 2C Ext and Work Plan 3	Program Delivery Roy Hill	Development of Work Plan 3 is underway in collaboration with Authority Contracts staff. ~~A kickoff meeting is scheduled to review Work Plan 3 development process and Draft Task Structure.~~ Scope, Deliverables and Resources are being identified and compiled for Work Plan 3 currently. The current RDP work plan 2C is being extended to September 30th. Work plan 3 is anticipated to commence October 1, 2018 ~~will commence July 1, 2018~~ and end June 30, 2020.	~~3/1/2016~~ ~~1/2/2017~~ 12/15/2017	~~6/15/2017~~ ~~TBD~~ ~~2/28/2018~~ ~~6/30/2018~~ 9/30/2018	■	↔	■	↔
Small Business Disadvantaged Business Program Plan Revision	Program Delivery Roy Hill	The purpose of the Small Business Program Plan is to provide policies and requirements regarding this Program. This document is for the Small Business community, and is an external document that will be posted to the California High-Speed Rail Authority's public website. **Acceptance Criteria:** On hold as of the May 2018 report.	2/1/2017	~~6/30/2017~~ TBD	★	↔	★	↔
Title VI Program Plan Revision	Program Delivery Roy Hill	The purpose of the Title VI Program Plan is to provide policies and requirements regarding this Program. This document is geared to the Title VI community and is an external document that will be posted to the California High-Speed Rail Authority's public website. **Acceptance Criteria:** The Plan Revision is considered complete when the Authority approves the final version, releases it to the public, and posts it to the Authority's website.	2/1/2017	~~6/30/2017~~ TBD	★	↔	★	↔

Note:
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