



# CAPITAL PROJECTS Quarterly Status Report

Third Quarter FY2023: January 1 - March 31, 2023  
Report prepared for the June 1, 2023 TA Board Meeting



Top-Left: Express Lanes Opening Event April, 2023  
Top Right: South San Francisco Caltrain Station Improvements Project  
Bottom-Left: County of San Mateo Midcoastside Trail Project  
Bottom-Right: City of Belmont Ralston Ave Segment 3 Project

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**SUMMARY TABLE**  
**FY 2023 Q3 - Quarterly Status Report**

Project #	Project Name	Page #	SCHEDULE		BUDGET		FUNDING	
			Previous	Current	Previous	Current	Previous	Current
<b>HIGHWAY PROJECTS</b>								
000108	Dumbarton Roadway Improvements	6	●	●	●	●	●	●
000621	US 101/Broadway Interchange	8	●	●	●	●	●	●
000622	US 101/Willow Interchange	10	●	●	●	●	●	●
000768	US 101/Woodside Road (SR 84) Interchange	12	●	●	●	●	●	●
000782	San Pedro Creek Bridge Replacement	14	●	●	●	●	●	●
000791	US 101/Express Lanes	16	●	●	●	●	●	●
000793	SR 1/Safety & Operational Improvements (Gray Whale Cove)	19	●	●	●	●	●	●
000795	US 101/Holly Street Interchange and Pedestrian Overcrossing	21	●	●	●	●	●	●
000800	US 101/University Ave Interchange and Pedestrian Overcrossing	23	●	●	●	●	●	●
000801	US 101/Peninsula Ave Interchange	25	●	●	●	●	●	●
000803	US 101/Produce Avenue Interchange	27	●	●	●	●	●	●
000805	Highway 92/El Camino Real Interchange	29	●	●	●	●	●	●
000823	Highway 1 (SR 1) Safety & Operational Improvements (Main to Kehoe)	31	●	●	●	●	●	●
100302	US 101 Managed Lanes (North of I-380)	33	●	●	●	●	●	●
100318	US 101/SR 92 Interchange Area Improvements	35	●	●	●	●	●	●
100319	US 101/SR 92 Direct Connector	37	●	●	●	●	●	●
100321	Highway 1/Manor Avenue Overcrossing	39	●	●	●	●	●	●
100663	Moss Beach – SR1 Congestion & Safety Improvements	41	●	●	●	●	●	●
100664	Colma – El Camino Real Bicycle and Pedestrian Improvements	43	●	●	●	●	●	●

**PROJECT: DUMBARTON ROADWAY IMPROVEMENTS**

**Project ID: 000108**

**Sponsors:** C/CAG & County of San Mateo  
**Implementing Agency:** C/CAG  
**SMCTA Role:** Funding Agency  
**Funded Phases:** PID (Activity 11)

**PHASE OVERVIEW:**

Preparation of a Project Initiation Document (PID) for improved connectivity between the US 101 Express Lanes and the Dumbarton Bridge.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>5.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

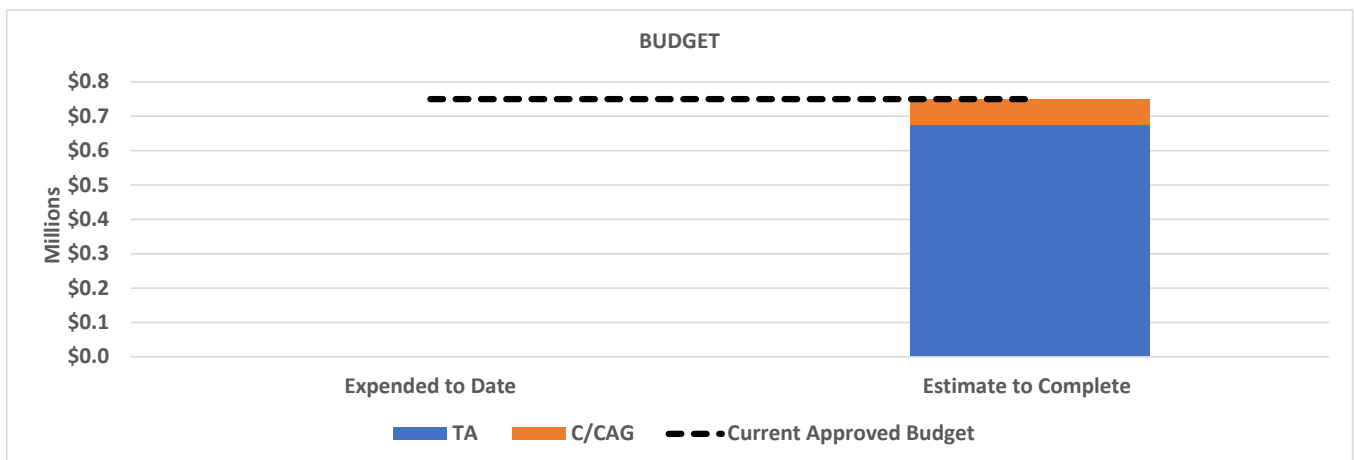
**PROJECT DESCRIPTION:**

The Project will analyze options to provide managed lane roadway facilities for express buses, other transit, shuttles, and high occupancy vehicles (HOV) to reduce vehicle congestion, greenhouse gas emissions, and increase person throughput in this congested corridor for Highways 101, 84, 114, and 109. Additionally, the Project will analyze improvements to pedestrian and bike safety, connections to and along the Bayfront for commuting and recreation, and strategies to reduce transportation impacts on the local community.

The Project will assess congestion relief based on various proposed designs that will be studied as part of this effort which promote high occupancy vehicle and express transit improvements. The goal is to reduce congestion delay and queuing, encourage more commuters to switch modes away from driving alone to HOV options, increase person throughput, and provide comfortable options for people to walk and bicycle in the project area.

**STATUS SUMMARY:**

Measure W funding was programmed and allocated for this project in December 2021. The project sponsor, C/CAG is proceeding with work towards the pre-Project Initiation Document (PID) phase. This phase will involve convening a Project Stakeholders group and using existing studies and focused data to identify potential alternatives and challenges to be analyzed in the PID phase. The project will also conduct public outreach as needed/appropriate.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$675,000	\$0	\$675,000	\$675,000	\$0	0%
C/CAG	\$75,000	\$0	\$75,000	\$75,000	\$0	0%
<b>Total Project</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$750,000</b>	<b>\$750,000</b>	<b>\$0</b>	<b>0%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Pre-PID	09/01/22	02/01/24	04/01/23	01/01/24	06/01/23	03/01/24

**PROGRESS THIS QUARTER:**

1. Preparation of the Request for Proposals (RFP), including finalizing the scope of work.

**FUTURE ACTIVITIES:**

1. Release of the RFP.
2. Final selection of a contractor and award.

**KEY ISSUES:**

1. The project schedule was delayed due to ongoing coordination efforts needed to finalize the scope of work and required an extension request.
2. In order to proceed with the PID phase, extensive stakeholder engagement efforts are needed with numerous agencies, utilities, and residential and business communities across Alameda, Santa Clara and San Mateo counties.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA - CCAG/TA	05/16/22	06/30/24	02/01/24	Establishes C/CAG as the implementing agency per TA Board Resolution No. 2021-33 dated 12/02/21
Amendment 1	10/10/22	N/A	01/01/24	Extension of the project schedule due to extensive interagency coordination efforts needed

**PROJECT: US 101/BROADWAY INTERCHANGE**

Project ID: 000621

**Sponsor:** City of Burlingame  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding Agency  
**Funded Phases:** PS&E Landscaping (Activities 13, 14)

**PHASE OVERVIEW:**  
 Plans, Estimates and Specifications (PS&E) and Right of Way (ROW) Close-Out.

**STATUS OVERVIEW:**

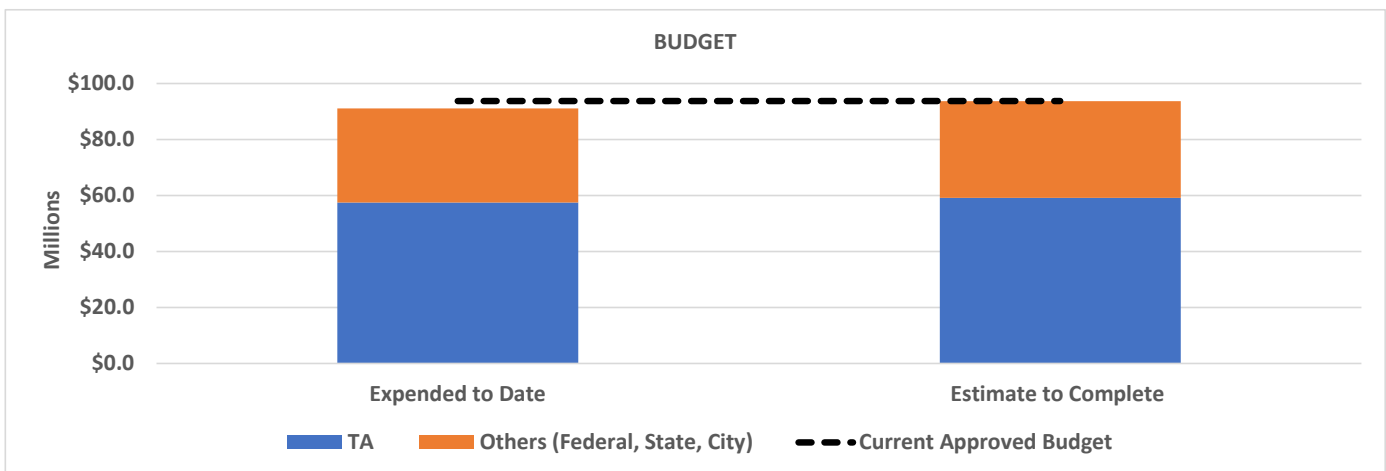
<b>Percent Complete:</b>		<b>75.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

Finalize the Right of Way (ROW) close-out activities including ROW record maps and Record of Survey. Develop Plans, Specifications and Estimates (PS&E) for the Highway Planting phase within Caltrans boundaries. Replanting will take place outside environmentally sensitive/jurisdictional areas.

**STATUS SUMMARY:**

While construction of the US101/Broadway interchange project was officially complete in October 2018, the landscaping and ROW Close-Out were put on hold until the completion of the US 101 Express Lanes project. With the Express Lanes project complete, TA staff re-started work for the completion of the ROW Close-Out and the PS&E of the landscaping. TA staff are also working with Caltrans on the installation of the landscaping and the required 3-year plant establishment period.





**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$59,187,000	\$57,463,272	\$1,723,728	\$59,187,000	\$0	97%
Others (Federal, State, City)	\$34,551,000	\$33,640,715	\$910,285	\$34,551,000	\$0	97%
<b>Total Project</b>	<b>\$93,738,000</b>	<b>\$91,103,987</b>	<b>\$2,634,013</b>	<b>\$93,738,000</b>	<b>\$0</b>	<b>97%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Plant Establishment (City ROW)	10/20/17	10/30/18	10/20/17	10/30/18	10/20/17	10/30/18
Highway Planting Design	05/06/19	06/30/20	05/06/19	08/31/22	05/06/19	06/30/23
City ROW close out	09/11/17	05/04/20	09/11/17	05/04/20	09/11/17	10/30/23

**PROGRESS THIS QUARTER:**

1. Finalize the MOU with the City of Burlingame.
2. Finalize Work Directive of the PS&E and Right of Way close out Record Map.
3. Work with Caltrans to obtain the Oversight Construction Agreement before construction begins.

**FUTURE ACTIVITIES:**

1. Obtain Caltrans approval on final right-of-way record maps.
2. Provide 100% landscape design plans, including changes associated with reserving to remain on the exchange.
3. Record of survey.

**KEY ISSUES:**

1. Completion of right of way acquisition and transfer to Caltrans.
2. Work on the 'Oversight Construction Cooperative Agreement' that must be approved by Caltrans.

**AGREEMENT HISTORY:**

Agreement/Memorandum Of Understanding (MOU)	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement	12/31/10	N/A	12/31/13	Board Resolution NO.2010
Amendment 1	10/17/13	10/28/14	06/30/14	Add removal/replacement of all ramps within existing project scope.
MOU	06/16/20	06/30/21	12/31/20	Preparation/completion of the PS&E of the Project.

**PROJECT: US 101/WILLOW INTERCHANGE**

Project ID: 000622

**Sponsor:** City of Menlo Park  
**Implementing Agency:** City of Menlo Park  
**SMCTA Role:** Funding Agency  
**Funded Phases:** Construction (Activity 16)

**PHASE OVERVIEW:**  
 Construction of US 101/ Willow Road interchange improvements

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>95.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

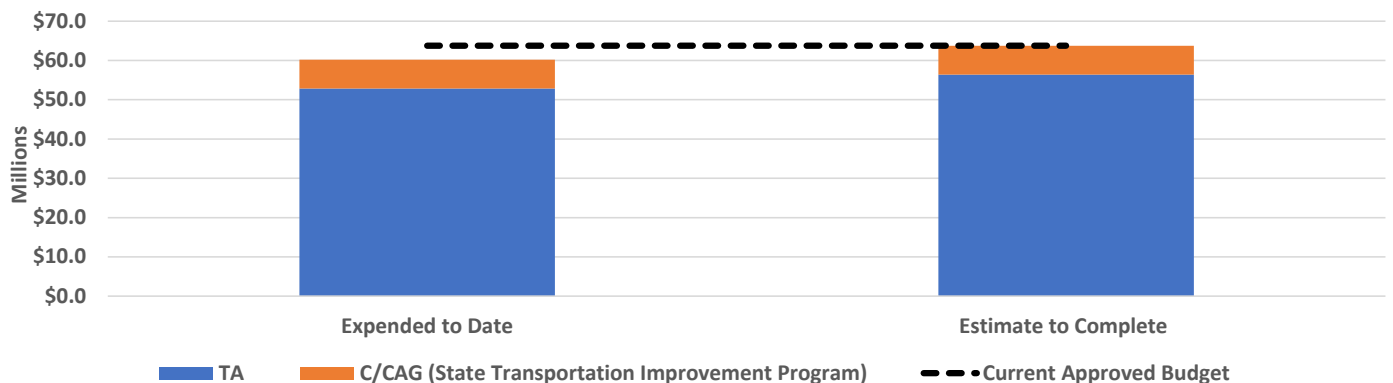
**PROJECT DESCRIPTION:**

This project converted the existing full-cloverleaf interchange to a partial-cloverleaf interchange and replaced the existing Willow Road Overcrossing with eight vehicular lanes from six lanes, sidewalks on both sides, and new bikeways. The project also realigned and widened the on- and off-ramps, and installed new signals at the ramp intersections.

**STATUS SUMMARY:**

The TA developed the Project Study Report (PSR) in May 2005. The Project Approval and Environmental Document phase was completed in November 2015. Caltrans completed the Plans, Specifications & Estimates, and the project received Right of Way (ROW) Certification in April 2016. In July 2016, the TA entered into a Cooperative Agreement with Caltrans and the City of Menlo Park for the Construction phase of the project. The Project was advertised on September 26, 2016. Project bids were opened on December 16, 2016. The Construction contract was awarded on February 10, 2017. Notice-to-proceed was issued on May 5, 2017. The groundbreaking ceremony was held on May 16, 2017. Construction of the interchange improvements is complete. The project is in closeout stage and the City has revised the concept highway planting design to accommodate excess excavated soil from the San Mateo Express Lanes Project. Caltrans completed review of claims and discussions with the contractors, TA, and City. The City is proceeding with landscaping design.

**BUDGET**



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$56,400,000	\$52,857,648	\$3,542,352	\$56,400,000	\$0	94%
C/CAG (State Transportation Improvement Program)	\$7,360,534	\$7,360,534	\$0	\$7,360,534	\$0	100%
<b>Total Project</b>	<b>\$63,760,534</b>	<b>\$60,218,182</b>	<b>\$3,542,352</b>	<b>\$63,760,534</b>	<b>\$0</b>	<b>94%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Construction	05/08/17	07/26/18	05/08/17	10/31/19	05/08/17	10/31/19

**PROGRESS THIS QUARTER:**

1. City continued to develop the project landscaping design.
2. City conducted a field visit with the Design contractors, Caltrans, City of East Palo Alto, and TA to discuss landscaping design alternatives.

**FUTURE ACTIVITIES:**

1. City to continue to coordinate the landscaping design, construction, and maintenance responsibilities/agreements with the TA, Caltrans and East Palo Alto.

**KEY ISSUES:**

1. Schedule for highway planting final design will be provided once the City obtains the approval to proceed from City Council and Caltrans.

**AGREEMENT HISTORY:**

Agreement	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement 04-2599 - Caltrans/City/TA	07/25/16	N/A	N/A	Establishes Caltrans as the implementing agency for the Construction phase per TA Board Resolution No. 2015-19 dated dated 10/01/15
Amendment 1	10/04/16	N/A	N/A	Funding revisions pursuant to Government Code Section 14529.7 as amended by Assembly Bill 3090
Amendment 2	01/27/17	N/A	N/A	Adjustment of Construction Capital and ROW Capital funding

**PROJECT: US 101/WOODSIDE ROAD (SR 84) INTERCHANGE**

Project ID: 000768

**Sponsor:** City of Redwood City  
**Implementing Agency:** City of Redwood City  
**SMCTA Role:** Funding Agency  
**Funded Phases:** PS&E, ROW Support (Activities 13, 14)

**PHASE OVERVIEW:**  
 Plans, Estimates and Specifications (PS&E) and Right-of-Way (ROW) Support for US 101/Woodside Road (SR 84) interchange improvements inclusive of bicycle and pedestrian improvements.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>80.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

The project is for the Plans, Estimates and Specifications (PS&E) phase for the reconstruction of the US 101 Woodside Interchange. Modifications include replacing all existing ramps, widening Woodside Road to six lanes (three in each direction plus turn lanes), lowering Woodside Road to increase the vertical clearance at US 101, eliminating the existing 5-legged intersection at Broadway and Woodside Road, signalizing ramp intersections, adding turning lanes with longer pocket lengths, constructing direct-connect flyover ramps between Veterans Boulevard and US 101, adding new sidewalks, adding safety improvements (signals and gates) at UPRR at grade crossings of Veterans Boulevard and Blomquist Street, and adding shared use paths, bike lanes, and separated bikeways.

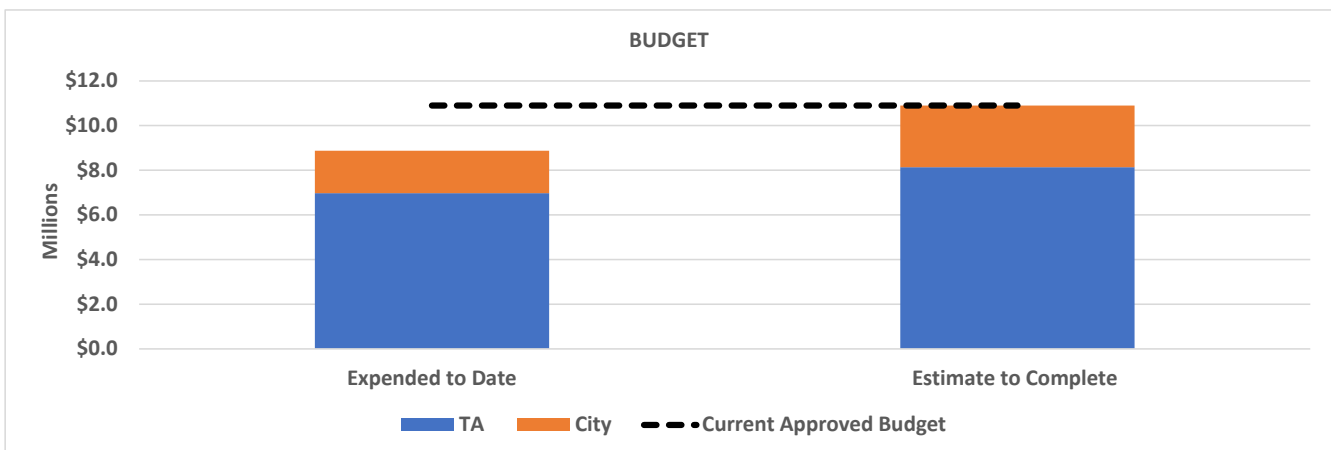
The Project will relieve existing and future traffic congestion, improve traffic safety and vehicular access to and from US 101 and Woodside Road. The goals include improving highway operations, reducing associated congestion on Woodside Road and other local streets, removing barriers to non-motorized travel and minimizing impacts on nearby businesses. The Project will modify the on- and off-ramp configuration at the interchange and adjacent local intersections to improve traffic flow, increase safety, provide new pedestrian and bicycle access across US 101 (which does not presently exist) and provide new and improved sidewalks and bikeways throughout the Project area.

**STATUS SUMMARY:**

Caltrans approved the Project Approval and Environmental Document (PAED) in December 2016. The project is currently in the PS&E and right-of-way support phase. The City decided to shelve (or pause) design activities at the completion of the 95% design task and is actively looking to secure funding for construction phase.

In December 2021, the TA Board approved \$50 million in Measure A funds for future phase in response to the Call for Projects application from the City. This additional funding is conditional on the City seeking and securing additional funding to meet the funding shortfall. The City completed the Project Funding Plan in June 2022, which details funding targets and timelines to fully fund right-of-way capital and construction and is being monitored collaboratively by TA and City staff.

The City completed its review of ROW acquisition requirements in February 2023 and the City Council accepted and approved the process and commencement of the ROW acquisition.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$8,140,000	\$6,978,391	\$1,161,609	\$8,140,000	\$0	86%
City	\$2,760,000	\$1,898,300	\$861,700	\$2,760,000	\$0	69%
<b>Total Project</b>	<b>\$10,900,000</b>	<b>\$8,876,691</b>	<b>\$2,023,309</b>	<b>\$10,900,000</b>	<b>\$0</b>	<b>81%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PS&E (95%)	08/01/17	05/01/20	08/01/17	12/31/20	08/01/17	12/31/21
PS&E (Final)	08/01/17	05/01/20	04/01/23	12/31/25	04/01/23	12/31/25
ROW Appraisals (Draft)	08/01/17	05/01/20	08/01/17	12/31/23	04/01/23	09/30/23
ROW Support	08/01/17	05/01/20	08/01/17	05/01/20	04/01/23	12/31/25

**PROGRESS THIS QUARTER:**

1. Coordination of additional PS&E and ROW Support services.
2. Procurement of Project Delivery Team.
3. Coordination of ROW acquisition planning, preparations to begin appraisals, and communication plan.
4. Processing and coordination of Amendment 3 to the Funding Agreement between TA/City.
5. Processing and coordination of Caltrans/City Cooperative Agreement.
6. Ongoing coordination and reporting with TA regarding Funding Agreement commitments.
7. The City completed its review of ROW acquisition requirements and briefed the City Council on February 27, 2023.
8. The City Council accepted and approved the process and commencement of the ROW acquisition.

**FUTURE ACTIVITIES:**

1. Approval of additional PS&E and ROW Support services.
2. Continue procurement of Project Delivery Team.
3. Reestablish coordination regarding grade crossing improvements.
4. Coordinate ROW acquisition planning and schedule, and initiate appraisals.
5. Ongoing coordination and reporting with TA regarding fulfilling Funding Agreement commitments.

**KEY ISSUES:**

1. Completion of ROW acquisition and securing full funding.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
FA - City/TA	08/01/17	12/31/20	09/30/20	Board Resolution 2015-19 dated October 1, 2015
Amendment 1	12/06/19	06/30/21	12/31/20	Schedule extension due to Project Management changes.
Amendment 2	02/11/21	06/30/22	12/31/21	Schedule extension requested for ROW Support.
Amendment 3	02/14/23	12/31/23	09/30/23	Schedule extension and funds addition by Sponsor.

**PROJECT: SR 1/SAN PEDRO CREEK BRIDGE REPLACEMENT**

Project ID: 000782

**Sponsor:** SMCTA  
**Implementing Agency:** City of Pacifica  
**SMCTA Role:** Funding Agency and Technical Support  
**Funded Phases:** Design and Construction (Activities 13 & 16)

**PHASE OVERVIEW:**  
 Plans, Estimates and Specifications (PS&E) and Construction/Post-Construction.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>100.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

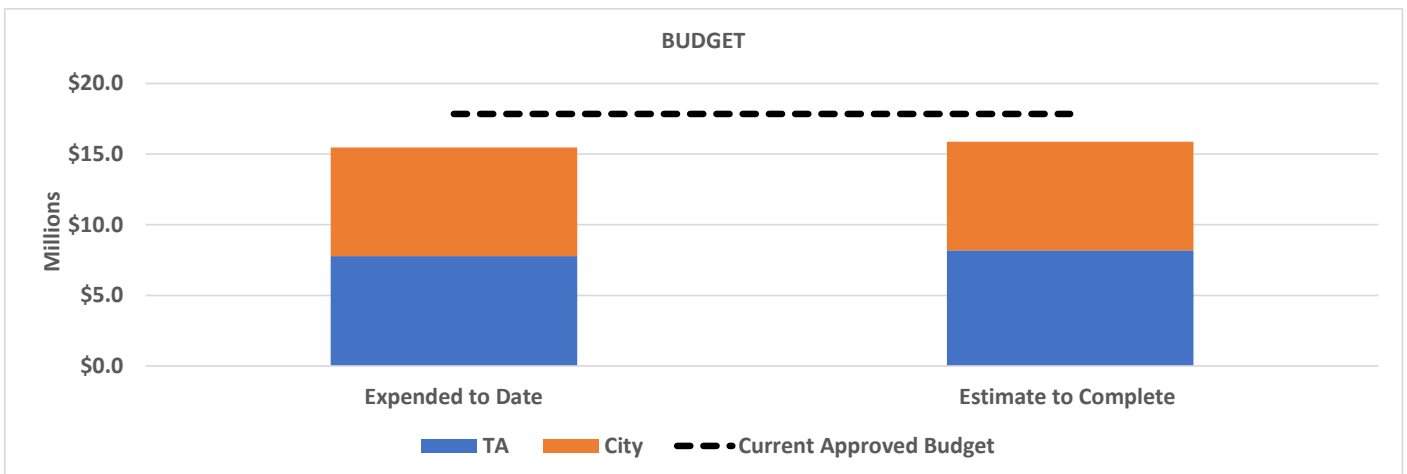
**PROJECT DESCRIPTION:**

The project replaced the existing San Pedro Creek Bridge on State Route 1 with a longer and higher structure. The project also widened San Pedro Creek bed in the vicinity of the bridge. The limits of work on State Route 1 are from 0.3 miles south of the Linda Mar Intersection to the Linda Mar Intersection in Pacifica, CA.

**STATUS SUMMARY:**

The environmental, design, right of way and construction phases of the project were funded by the Measure A Highway Program. Construction permit conditions required a follow-up of creek restoration and plant establishment for five years. Caltrans conducted the first two years of stream restoration monitoring for the Project. The City of Pacifica carried out the last three years of monitoring work.

All conditions for all environmental permits have now been met and the project is officially complete. The project was also completed below the original budget and \$2,198,000.00 will be returned to the TA Highway program and be made available for future highway program calls for projects.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$10,054,000	\$7,773,372	\$411,703	\$8,185,075	\$1,868,925	95%
City	\$7,790,381	\$7,697,199	\$0	\$7,697,199	\$93,182	100%
<b>Total Project</b>	<b>\$17,844,381</b>	<b>\$15,470,571</b>	<b>\$411,703</b>	<b>\$15,882,274</b>	<b>\$1,962,107</b>	<b>97%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Plant Establishment/Bio Monitoring (Phase I)	10/15/15	11/30/17	10/15/15	11/30/17	10/15/15	12/31/17
Bio Monitoring (Phase II)	11/30/17	11/30/20	01/01/18	12/31/21	01/01/18	08/30/22

**PROGRESS THIS QUARTER:**

The final monitoring report was completed and this will be the final report on this project.

**FUTURE ACTIVITIES:**

None.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	03/12/12	N/A	12/31/16	Removal/replacement existing bridge on the same alignment.

**PROJECT: US 101 EXPRESS LANES**

**Project ID: 000791**

**Sponsors:** C/CAG, SMCTA, Caltrans  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding Agency/Co-Implementer/Co-Sponsor  
**Funded Phases:** PS&E, ROW, & Construction (Activity 13, 14, & 16)

**PHASE OVERVIEW:**  
 Plans, Specifications, and Estimates (PS&E), Right of Way (ROW), and Construction for the addition of express lanes on the US 101 between Santa Clara County and Interstate 380

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>96.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

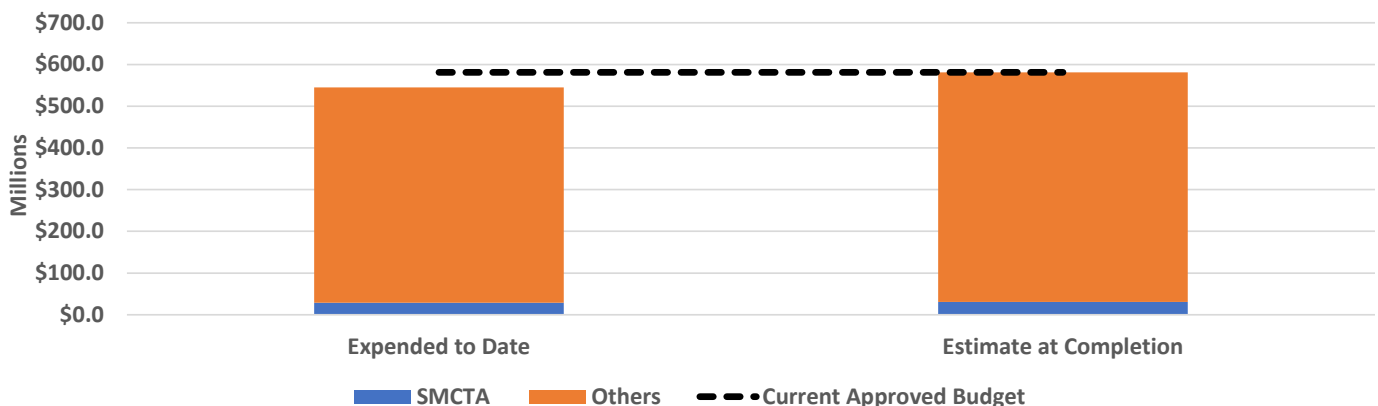
**PROJECT DESCRIPTION:**

The San Mateo 101 Express Lanes Project is a multi-year, multi-agency project initiated to reduce traffic congestion and encourage carpooling and transit use on US 101 in San Mateo County. The Project created 22 miles of Express Lanes in both directions on US 101 from the San Mateo County/Santa Clara County line to I-380 in South San Francisco. The San Mateo 101 Express Lanes seamlessly connect to the Express Lanes in Santa Clara County. The Express Lanes were designed to maintain speeds of 45 miles per hour or greater, resulting in reduced and more reliable travel times.

**STATUS SUMMARY:**

The Project Study Report - Project Development Support (PSR-PDS) was approved on May 4, 2015, and a Supplemental PSR-PDS was approved on June 3, 2016. The project charter was finalized in August 2016. In February 2017, the project began a series of meetings to inform the City's staff (located in the vicinity of the project limits) about the project and potential benefits and impacts. The preparation of Draft Environmental Document (DED) and Draft Project Report were completed. The DED was released for public circulation and comment on November 21, 2017. The comment period was closed on January 19, 2018. In February 2018, the SMCTA Board programmed and allocated \$22,000,000 for Plans, Specifications & Estimates (PS&E), Right Of Way (ROW), and Construction. Allocation for construction conditioned on completion of PS&E and ROW. Based on comments received on the DED, it was determined that modifications of some sections of the DED is necessary. To provide ample opportunity for public input, a 30-day partial recirculation was established. The partial recirculation of the Project Approval and Environmental Document phase was completed in October 2018. The design and construction of the project were broken down into northern and southern segments. Construction of the southern segment began in March 2019. The construction contract of the northern segment was awarded in November 2019 and construction began in March 2020. Both the southern and northern segments are now complete and operational.

**BUDGET**





**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
SMCTA	\$30,500,000	\$28,659,019	\$1,840,981	\$30,500,000	\$0	94%
Regional	\$95,000,000	\$74,939,768	\$20,060,232	\$95,000,000	\$0	79%
Loan/Future Toll	\$86,500,000	\$84,550,518	\$1,949,482	\$86,500,000	\$0	98%
Federal	\$9,500,000	\$9,500,000	\$0	\$9,500,000	\$0	100%
State	\$306,670,000	\$294,125,691	\$12,544,309	\$306,670,000	\$0	96%
Private	\$53,000,000	\$53,000,000	\$0	\$53,000,000	\$0	100%
<b>Total Project</b>	<b>\$581,170,000</b>	<b>\$544,774,996</b>	<b>\$36,395,004</b>	<b>\$581,170,000</b>	<b>\$0</b>	<b>94%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PS&E	05/01/18	05/31/19	05/01/18	12/31/19	05/01/18	12/31/19
Construction (Southern Segment)	03/01/19	11/30/21	03/01/19	11/30/21	03/01/19	11/30/21
Construction (Northern Segment)	03/04/20	06/30/22	03/04/20	06/30/22	03/04/20	03/31/23

**PROGRESS THIS QUARTER:****Southern Segment (Santa Clara County Line – Whipple):**

1. Initiated tolling operations for the Southern Segment on Friday, February 11, 2023.
2. Continued to identify and address punch list items in preparation for southern segment project closeout.

**Northern Segment (Whipple- I-380):**

1. Completion of end to end testing.
2. Opening of Express Lanes for operation on March 3, 2023.
3. Planning for the opening ceremony event is underway.
4. Conducted outreach and education to launch the opening of lanes including e-blasts, webpage, social media, traffic advisory, and overhead message signs.

**FUTURE ACTIVITIES:****Southern Segment (Santa Clara County Line – Whipple)**

1. Monitor and Report out on the performance of the express lanes operations.

**Northern Segment (Whipple – I-380)**

1. Project phase closeout.
2. Hold opening event.
3. Amend agreements to reflect construction savings and establish new cooperative agreement with Caltrans for the landscaping phase.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

<b>Agreement/Memorandum of Understanding (MOU)</b>	<b>Executed Date</b>	<b>Expiration Date</b>	<b>Scope Completion Date</b>	<b>Description</b>
Cooperative Agreement 04-2595 - Caltrans/TA	06/22/16	N/A	N/A	Establishes the TA as implementing agency with Caltrans oversight for the PAED phase
Funding Agreement - SAMCEDA/TA	07/21/16	11/08/18	11/08/18	Establishes SAMCEDA as a funding partner for the PAED phase
MOU - CCAG/TA	12/02/16	06/30/19	12/31/18	Establishes partnership with C/CAG for the PAED phase
Cooperative Agreement 04-2595 Amendment #1	04/20/17	N/A	N/A	Addition of C/CAG as a funding partner
MOU - CCAG/TA	07/05/18	02/29/20	08/31/19	Establishes partnership for the PS&E & ROW phase
Cooperative Agreement 04-2687 - Caltrans/CCAG/TA	07/11/18	N/A	N/A	Establishes Caltrans as the implementing agency for the PS&E & ROW phase
Funding Agreement - Facebook/TA	03/20/19	03/19/22	03/19/22	Establishes Facebook as a funding partner for the Construction phase per TA Resolution No. 2018-16 dated 08/02/18
Cooperative Agreement 04-2733 - Caltrans/CCAG/TA	06/06/19	N/A	N/A	Establishes Caltrans as the implementing agency for Construction of the South Segment
Cooperative Agreement - SMCELJPA/CCAG/TA/BAIFA	06/26/19	N/A	N/A	Establishes BAIFA as responsible for the toll system design
Cooperative Agreement 04-2687 Amendment 1	06/28/19	N/A	N/A	Addition of Senate Bill 1 funding
Cooperative Agreement 04-2726 - Caltrans/CCAG/TA	11/12/19	N/A	N/A	Establishes Caltrans as the implementing agency for Construction of the North Segment
Cooperative Agreement Amendment #1	05/27/20	N/A	N/A	Addition of Southern Segment; tolling and violation policies
Cooperative Agreement 04-2767 - Caltrans/CCAG/TA	07/16/20	N/A	N/A	Establishes Caltrans as the implementing agency for the PS&E, ROW, and Construction phases for system integration work
Cooperative Agreement 04-2687 Amendment 2	06/28/19	N/A	N/A	Adjustment of ROW Support funding
Cooperative Agreement 04-2767 - Amendment 1	07/16/20	N/A	N/A	Adjustment of Construction Support and Construction Capital funding
Cooperative Agreement 04-2726 Amendment 1	11/02/21	N/A	N/A	Adjustment of Construction Support and ROW Support funding

**PROJECT: HIGHWAY 1 SAFETY & OPERATIONAL (GRAY WHALE COVE)**

Project ID: 000793

**Sponsor:** County of San Mateo  
**Implementing Agency:** County of San Mateo, Caltrans  
**SMCTA Role:** Funding Agency  
**Funded Phases:** PPS, PEER (Activities 11, 13)

**PHASE OVERVIEW:**  
 Preliminary Planning Study (PPS), Permit Engineering Evaluation Report (PEER) and Encroachment Permit phases.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>25.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

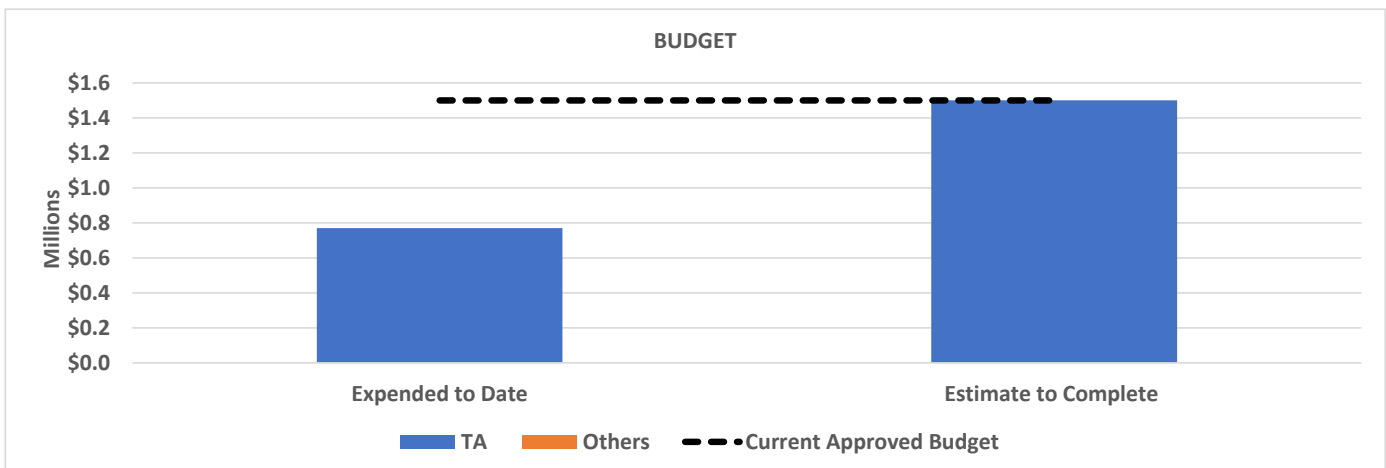
**PROJECT DESCRIPTION:**

Safety and mobility improvement to relieve traffic congestion, improve throughput, and enhance safety for motorists, bicyclists and pedestrians along a 7-mile stretch of Highway 1 from Gray Whale Cove to Miramar. Scope of project includes Preliminary Planning Study (PPS), Permit Engineering Evaluation Report (PEER) and Encroachment Permit phases.

**STATUS SUMMARY:**

The Final PPS was issued on August 31, 2015. Improvements were grouped into five general locations with two or three alternatives evaluated for each location. Four public outreach meetings were held on the coast. Project delivery recommendations are included in the final PPS report. The project stakeholders are in favor of the Gray Whale Cove improvement location. In November 2016, the Gray Whale Cove improvement alternative was selected to move forward as a standalone project under the Caltrans PEER process. The PEER will serve as the Project Initiation Document (PID) and Project Approval and Environmental Document (PAED) to enter the Caltrans Encroachment Permit process. In September 2017, the TA and the County of San Mateo (SM County) entered a Memorandum of Understanding to begin work associated with the PEER phase and a Notice-to-Proceed was issued to the design consultant on September 27, 2017. The project is on hold subject to coordination and agreement between the County and Caltrans with regards to implementation and maintenance of improvements.

The funding agreement between the TA & SM County has expired. Additionally, the consultant contract and work directives also expired in 2019 and no progress has been made on the project. The TA is currently awaiting response from the SM County on the future of the project.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$1,500,000	\$770,910	\$729,090	\$1,500,000	\$0	51%
Others	\$0	\$0	\$0	\$0	\$0	0%
<b>Total Project</b>	<b>\$1,500,000</b>	<b>\$770,910</b>	<b>\$729,090</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>51%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PPS	03/03/14	06/30/15	03/03/14	12/31/15	03/03/14	08/31/15
PEER	09/27/17	09/30/18	09/27/17	04/30/20	09/27/17	TBD

**PROGRESS THIS QUARTER:**

1. TA has reached out to the County to get an update on the future of the project.

**FUTURE ACTIVITIES:**

1. TA is working with the County to get an update on the future of the project due to inactivity since 2019.

**KEY ISSUES:**

1. If the project cannot be revived, TA staff will recommend close out of the project and request the County to reapply for funding once the project becomes viable.

**AGREEMENT HISTORY:**

Memorandum of Understanding (MOU)	Executed Date	Expiration Date	Scope Completion Date	Description
MOU - SM County/TA	02/20/14	N/A	N/A	Board Resolution No. 2012-17 dated 10/12/13
MOU - SM County/TA	09/12/17	03/31/19	12/31/18	Board Resolution No. 2017-07 dated 04/06/17

**PROJECT: US 101/HOLLY STREET INTERCHANGE**

Project ID: 000795

**Sponsor:** City of San Carlos, Caltrans  
**Implementing Agency:** City of San Carlos  
**SMCTA Role:** Funding Agency  
**Funded Phases:** Construction (Activity 16)

**PHASE OVERVIEW:**  
 Construction of US 101/ Holly Street interchange improvements and addition of pedestrian overcrossing.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>0.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

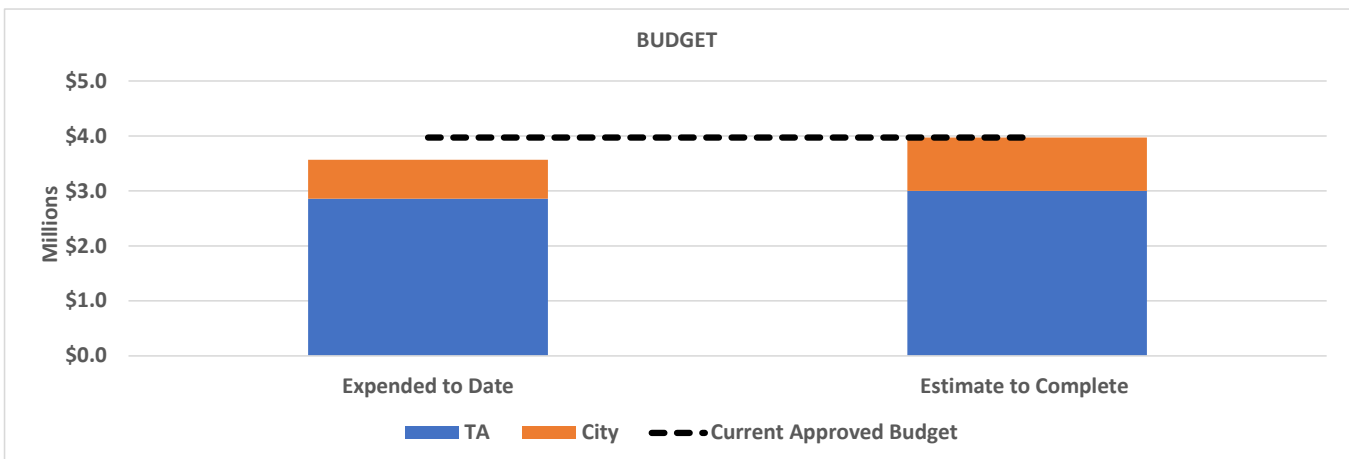
**PROJECT DESCRIPTION:**

The Phase 1 interchange modification removes the northeast and southwest loop ramps from the existing full cloverleaf (Type L-10) IC and creates a partial cloverleaf (Type L-9) IC to US 101. Diagonal on- and off-ramps will be modified to create more bicycle- and pedestrian-friendly crossings. Holly Street will be widened to provide a third through lane for limited sections at on-ramp approaches. Phase 2 of the project includes the pedestrian overcrossing and associated improvements.

**STATUS SUMMARY:**

The 100% Plans, Specifications & Estimates (PS&E) package was approved by Caltrans in June 2018. The City of San Carlos combined and advertised the interchange project with the pedestrian overcrossing as a single construction project. In November 2019, the TA Board programmed and allocated an additional \$2.6 million to accommodate these changes to the Project. Eight bids were received with the lowest bid at 30% above the City of San Carlos engineer’s estimate. With the high bids, the Project deficit at the time was about \$6.5 million with the additional \$2.6 million from the TA. The City did not have enough funding to award the contract before December 2019 and therefore did not fulfill the requirement for the \$4.2 million Active Transportation Program funding that was allocated for the Pedestrian Overcrossing element of the Project. The City placed engineering work on hold in March 2021. In December 2021, the TA Board approved \$10.25 million in Measure A Supplemental Roadway funds for construction with the condition to secure the remaining funding gap by December 2022.

The City submitted a letter to the TA Board of Directors on March 30, 2023 indicating they will not be pursuing completion of this project and wish to relinquish their funding. The project currently has an \$18 million funding shortfall. All project funds will be de-programmed in Summer 2023. This will be the final report for this project.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$3,000,000	\$2,858,776	\$141,224	\$3,000,000	\$0	95%
City	\$971,296	\$710,117	\$261,179	\$971,296	\$0	73%
<b>Total Project</b>	<b>\$3,971,296</b>	<b>\$3,568,893</b>	<b>\$402,403</b>	<b>\$3,971,296</b>	<b>\$0</b>	<b>90%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PAED	05/01/13	12/31/14	05/01/13	05/22/15	05/01/13	06/19/15
PS&E	07/30/15	10/30/16	07/30/15	12/30/16	07/30/15	TBD
ROW	07/30/15	12/30/16	07/30/15	12/30/16	07/30/15	TBD
Construction	12/01/20	06/30/22	01/01/21	07/31/22	TBD	TBD

**PROGRESS THIS QUARTER:**

1. TA coordinated with the City in Project update meetings.

**FUTURE ACTIVITIES:**

1. City has opted to suspend work.

**KEY ISSUES:**

1. The City has elected to cancel the project at this time due to a significant funding shortfall. With the discontinuation of the project, the remaining TA funds in the project will be returned to the respective program categories through a formal Board action this summer.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA - City/TA (pending)	TBD	TBD	TBD	TA Resolution No. 2021-33 dated 12/02/21

**PROJECT: US 101/UNIVERSITY AVE INTERCHANGE**

Project ID: 000800

**Sponsor:** City of East Palo Alto  
**Implementing Agency:** City of East Palo Alto  
**SMCTA Role:** Funding Agency  
**Funded Phases:** Construction (Activities 16)

**PHASE OVERVIEW:**  
 Construction of US 101/ University Avenue interchange improvements inclusive of bicycle and pedestrian improvements.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>5.00%</b>	
Quarter	Schedule	Budget	Funding
Current	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>
Previous	N/A	N/A	N/A

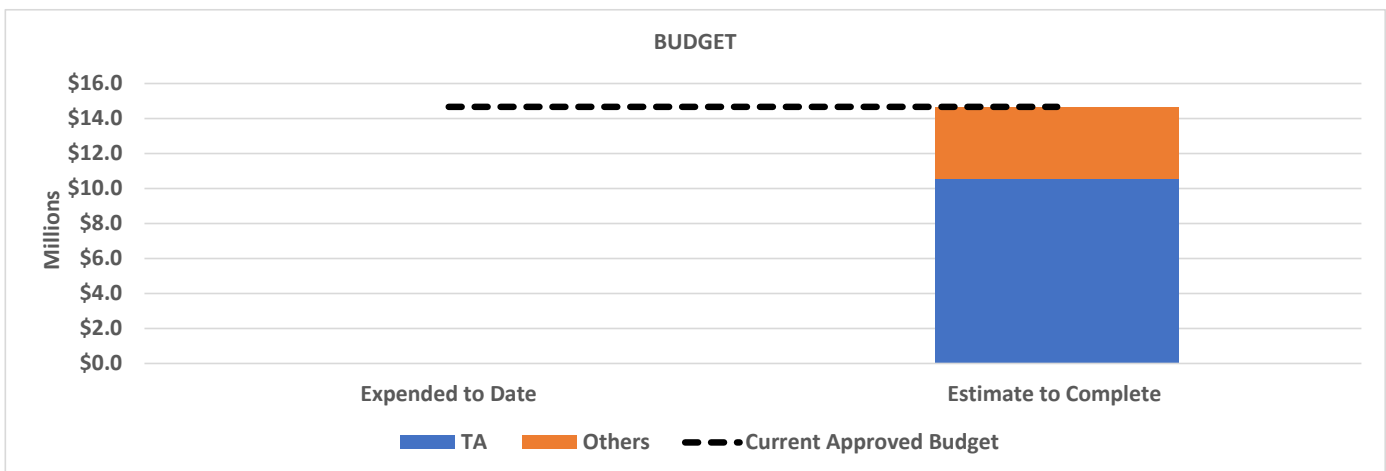
**PROJECT DESCRIPTION:**

The project includes a new Class I pedestrian and bicycle overcrossing along the north side of the US 101/University Avenue overcrossing that will also continue east and west of the freeway. The overall project would also widen the existing southbound US 101 to University Avenue loop off-ramp from three lanes to four lanes to include two left turn and two right turn lanes. The northbound US 101 to southbound University Avenue loop off-ramp would be realigned to square up with University Avenue with a tighter-radius-curve for pedestrian and bicyclist safety enhancement.

The project will relieve an interchange bottleneck at University Avenue and US 101. The project will also reduce intersection delay along University Avenue at both Donohoe Street and Woodland Avenue. The southbound ramp improvements will reduce queue lengths in both the AM and PM peak periods. Bicycle and pedestrian safety will be improved with a dedicated overcrossing that will eliminate bicycle and vehicle weaving conflicts on University Avenue. Combined, these improvements will create separated, comfortable facilities for people walking and biking to access nearby schools, business centers, retail areas, and transit stops.

**STATUS SUMMARY:**

A Project Study Report was approved for the Route 101/University Avenue interchange modification in December 1990. Due to the economy, the project did not progress until 1998 when it was reactivated as part of a Master Developer Agreement for the City's University Circle Redevelopment project. Since then, the project has been through several review processes and approvals with Caltrans. The project was environmentally cleared in November 2017. The Caltrans Project Report, dated October 2019, further moved along the project and project approval was obtained from Caltrans in January 2020. The project completed Final Project Specifications & Estimate and Right of Way approval in December 2022. The Funding Agreement has been executed to initiate the construction phase.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$10,592,500	\$0	\$10,592,500	\$10,592,500	\$0	0%
Federal (earmark)	\$771,000	\$0	\$771,000	\$771,000		
State (Local Partnership Program)	\$2,302,200	\$0	\$2,302,200	\$2,302,200		
Local (Stanford Recreation Mitigation Grant)	\$1,000,000	\$0	\$1,000,000	\$1,000,000	\$0	0%
<b>Total Project</b>	<b>\$14,665,700</b>	<b>\$0</b>	<b>\$14,665,700</b>	<b>\$14,665,700</b>	<b>\$0</b>	<b>0%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Construction	03/01/23	06/01/25	03/01/23	06/01/25	03/01/23	06/01/25

**PROGRESS THIS QUARTER:**

1. Funding Agreement circulated for signature and executed as of February 8, 2023.
2. Project advertised for bids.

**FUTURE ACTIVITIES:**

1. Award of construction contract.
2. Commencement of construction activities.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA - City/TA	02/08/23	12/31/25	07/31/25	Board Resolution No. 2021-33 dated 12/02/21



**PROJECT: US 101/PENINSULA AVE INTERCHANGE**

**Project ID: 000801**

**Sponsor:** City of San Mateo  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding and Implementing Agency  
**Funded Phases:** PAED (Activity 12)

**PHASE OVERVIEW:**  
 Project Approval and Environmental Document (PAED) for relocating on- and off-ramps from Poplar Ave to Peninsula Ave on southbound US 101

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>80.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

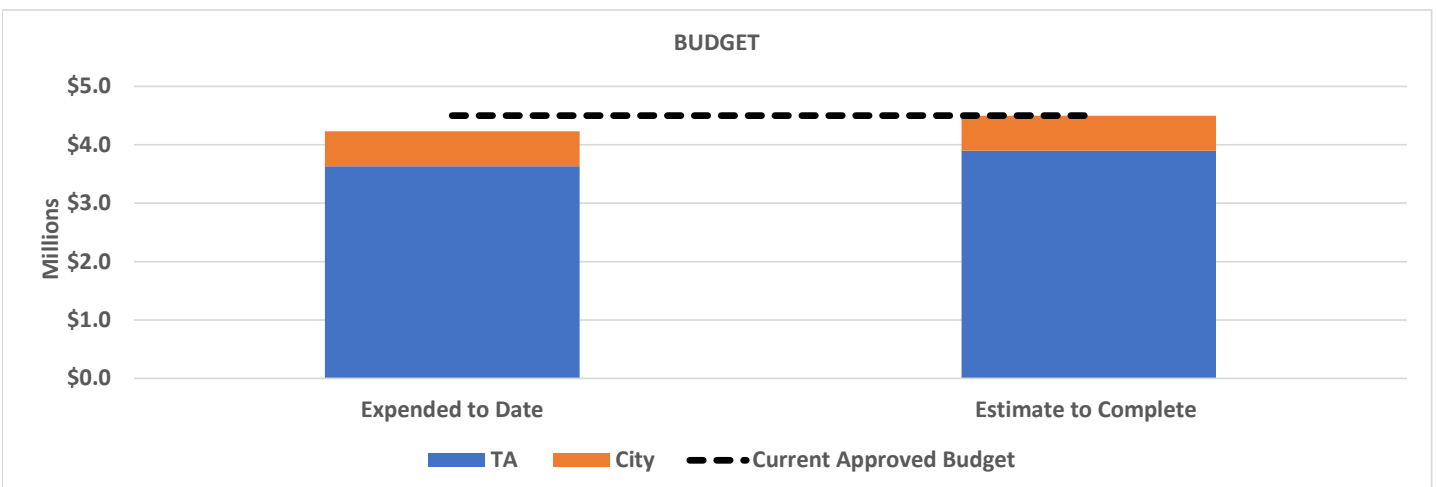
Project Approval and Environmental Document (PAED), Plans Specifications and Estimates (PS&E), and Right of Way (ROW) support to relocate the US 101 southbound on- and off-ramps from Poplar Avenue to Peninsula Avenue which will eliminate a button-hook partial interchange with existing safety issues and create a single, regional-serving, full-access interchange at Peninsula Avenue and Airport Boulevard. The Project will conduct extensive additional traffic analysis requested by community stakeholders and perform additional outreach to communicate the findings which has expanded the scope and schedule of the PAED phase. Additionally, the Project will complete a full Environmental Impact Report and Initial Study given the potential project impacts.

The Project will provide enhanced bicycle and pedestrian improvements on Peninsula Avenue between Humboldt Street to Bayshore Boulevard. The Project will also reduce travel times to and from the mainline freeway, enhance access to a regional park, streamline ingress and egress to a developing technology employment center, reduce local street-level congestion, and improve safety in the vicinity of four schools.

**STATUS SUMMARY:**

The TA entered a Cooperative Agreement with Caltrans in January 2017 for Caltrans to perform Independent Quality Assurance and review and approval of the environmental documents and project report. At the requests of the City of Burlingame and City of San Mateo, additional study intersections were added for traffic operational analysis to address community concerns. The City hosted several community meetings to provide project updates to the community in addition to presentations to Councils of the City of San Mateo and the City of Burlingame. The PAED work has been actively progressing since. Required environmental and engineering technical studies are ongoing and coordinated with Caltrans.

The Right-of-Way (ROW) Data Sheet was completed for the project in December 2022 and the revised ROW acquisition costs are very high from the initial estimates in 2015. The City is considering options including exploring other alternatives that do not require extensive ROW while providing similar congestion relief.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$3,900,000	\$3,631,507	\$268,493	\$3,900,000	\$0	93%
City	\$600,000	\$600,000	\$0	\$600,000	\$0	100%
<b>Total Project</b>	<b>\$4,500,000</b>	<b>\$4,231,507</b>	<b>\$268,493</b>	<b>\$4,500,000</b>	<b>\$0</b>	<b>94%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PA/ED	06/01/16	07/31/22	06/01/16	07/31/22	06/01/16	09/30/23

**PROGRESS THIS QUARTER:**

1. The first draft of the Project Report was submitted to TA and City.
2. Completed the Benefit-cost Analysis for the project and held focus meetings with TA and City.
3. Revised the ROW data sheet by consolidating some parcels earmarked for acquisition and reducing the ROW costs slightly.

**FUTURE ACTIVITIES:**

1. The City is exploring alternative options that do not require extensive ROW acquisition.
2. The City is planning to conduct a study session with their City Council to provide an update and seek direction for the project.
3. Conduct an enhanced community engagement effort.

**KEY ISSUES:**

1. The updated ROW costs could add considerable delay in securing funding.
2. Planned enhanced public outreach and additional traffic analysis have extended the forecasted finish date.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Original MOU	01/11/21	12/31/22	06/30/22	Board Resolution 2021-33 dated December 2, 2021

**PROJECT: US 101/PRODUCE AVENUE INTERCHANGE**

Project ID: 000803

**Sponsor:** City of South San Francisco  
**Implementing Agency:** City of South San Francisco  
**SMCTA Role:** Funding Agency  
**Funded Phases:** PAED (Activity 12)

**PHASE OVERVIEW:**  
 Provide the Project Study Report and Project Development Support (PSR-PDS) and Project Approval and Environmental Documents (PAED) phases for the construction of the project

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>100.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

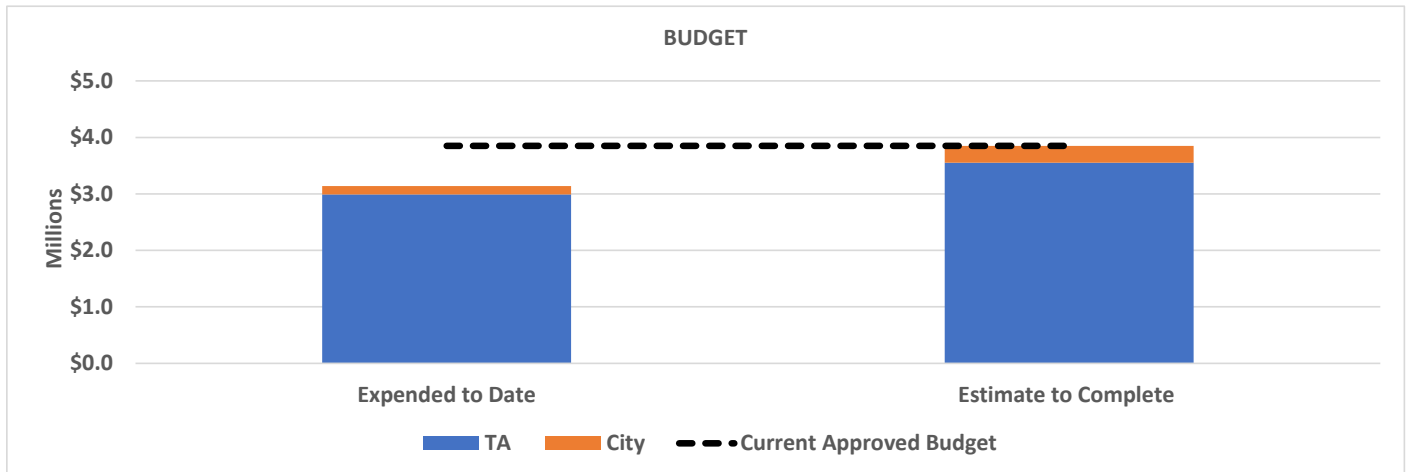
**PROJECT DESCRIPTION:**

Project scope is to provide the Project Approval, and Environmental Clearance Services (PAED) for the construction of the US 101/Produce Avenue Interchange in the City of San Francisco.

The purpose of the project is to: (1) Enhance safety and improve traffic operations in the vicinity of Produce Avenue and US 101; (2) Provide a local east-west connection across US 101 for the southern area of the City of South San Francisco, to help serve commercial traffic at the project area; (3) Improve bicycle and pedestrian facilities; and (4) Accommodate future planned growth in the vicinity of Produce Avenue and US 101.

**STATUS SUMMARY:**

The PAED phase has been completed. The City is currently working to obtain state and federal grants to complete the Plans, Specifications & Estimates and Construction phases of the project.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$3,550,000	\$2,991,376	\$558,624	\$3,550,000	\$0	84%
City	\$300,000	\$149,122	\$150,878	\$300,000	\$0	50%
<b>Total Project</b>	<b>\$3,850,000</b>	<b>\$3,140,498</b>	<b>\$709,502</b>	<b>\$3,850,000</b>	<b>\$0</b>	<b>82%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PSR-PDS	04/01/14	11/01/14	07/01/14	07/01/15	07/31/14	08/31/15
PA/ED	05/15/17	09/15/19	07/20/17	06/30/22	07/20/17	03/15/23

**PROGRESS THIS QUARTER:**

None.

**FUTURE ACTIVITIES:**

None.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	07/11/16	N/A	N/A	Board Resolution 2015-19 dated October 1, 2015
Amendment 1	09/10/18	06/30/20	12/31/19	Schedule extension due to Project Management changes
Amendment 2	12/30/19	06/30/21	12/31/20	Schedule extension requested for ROW Support

**PROJECT: HIGHWAY 92/SR 82 (EL CAMINO REAL) INTERCHANGE**

Project ID: 000805

**Sponsor:** City of San Mateo  
**Implementing Agency:** City of San Mateo, Caltrans  
**SMCTA Role:** Funding and Implementing Agency  
**Funded Phases:** PS&E/Construction (Activities 13/16)

**PHASE OVERVIEW:**  
 Support in the construction phase of the project.

**STATUS OVERVIEW:**

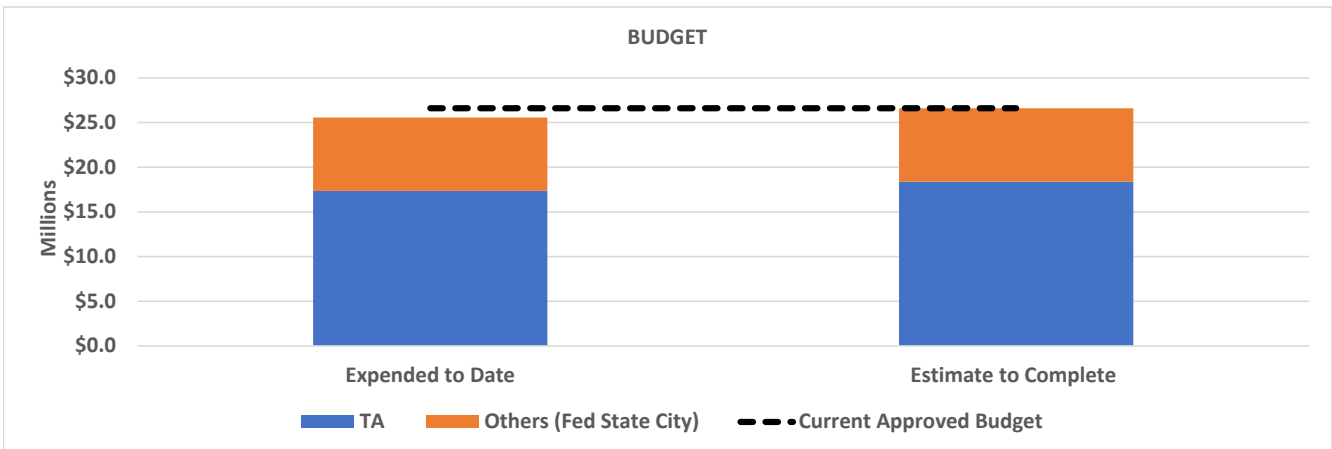
<b>Percent Complete:</b>		<b>62.50%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

This project converted the existing cloverleaf interchange to a partial cloverleaf, realigned and widened on-ramps and off-ramps, and added signalized intersections at ramp termini. The project also included widening sidewalks and added bike lanes on State Route 82.

**STATUS SUMMARY:**

Caltrans Headquarters approved the Project Approval and Environmental Document and Plans, Specifications & Estimates (PS&E). Right of Way Certification was received on May 9, 2016. On June 28, 2016, the TA entered into a Cooperative Agreement with Caltrans and the City of San Mateo for Construction phase of the project. Bids were opened on December 6, 2016. The Construction contract was awarded in January 2017, a Notice-to-Proceed was issued on April 17, 2017, and a kick-off meeting was held on April 24, 2017. Caltrans accepted the construction contract work on August 2, 2018. The project is in highway landscaping final design.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$18,400,000	\$17,357,954	\$1,042,046	\$18,400,000	\$0	94%
Federal	\$1,980,000	\$1,980,000	\$0	\$1,980,000	\$0	100%
State	\$5,050,000	\$5,042,826	\$7,174	\$5,050,000	\$0	100%
City	\$1,181,535	\$1,181,535	\$0	\$1,181,535	\$0	100%
<b>Total Project</b>	<b>\$26,611,535</b>	<b>\$25,562,315</b>	<b>\$1,049,220</b>	<b>\$26,611,535</b>	<b>\$0</b>	<b>96%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PS&E	07/01/14	07/01/15	07/01/14	01/30/16	07/01/14	05/16/16
Construction	04/17/17	12/05/17	04/17/17	08/31/18	04/17/17	08/31/18
Construction (Landscaping)	09/01/19	07/30/20	09/01/19	06/30/21	09/01/19	08/31/23

**PROGRESS THIS QUARTER:**

1. Submitted revised 100% PS&E for Caltrans review and addressed comments.
2. Developed Project Specific Maintenance Agreement and continued coordination with Caltrans.

**FUTURE ACTIVITIES:**

1. City to complete the Final PS&E and obtain Caltrans encroachment permit and advertisement.
2. Caltrans to review and issue encroachment permit.
3. Execute an Amended Project Maintenance Agreement.

**KEY ISSUES:**

1. While the 100% Highway Planting Design is under Caltrans final review and approval, negotiations between the City of San Mateo and Caltrans regarding short and long term maintenance responsibilities has been the primary contributing factor to the delay with finishing the Highway Planting Design.
2. TA staff has offered to facilitate discussions between the two parties to bring closure to this phase.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	04/04/22			Board Resolution No. 2015-19

**PROJECT: HIGHWAY 1 (SR 1) SAFETY AND OPERATIONAL IMPROVEMENTS**

Project ID: 000823

**Sponsor:** City of Half Moon Bay  
**Implementing Agency:** City of Half Moon Bay  
**SMCTA Role:** Funding Agency  
**Funded Phases:** Construction (Activity 16)

**PHASE OVERVIEW:**  
 Construction phase for safety and operational improvements along Highway 1 (SR-1).

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>5.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

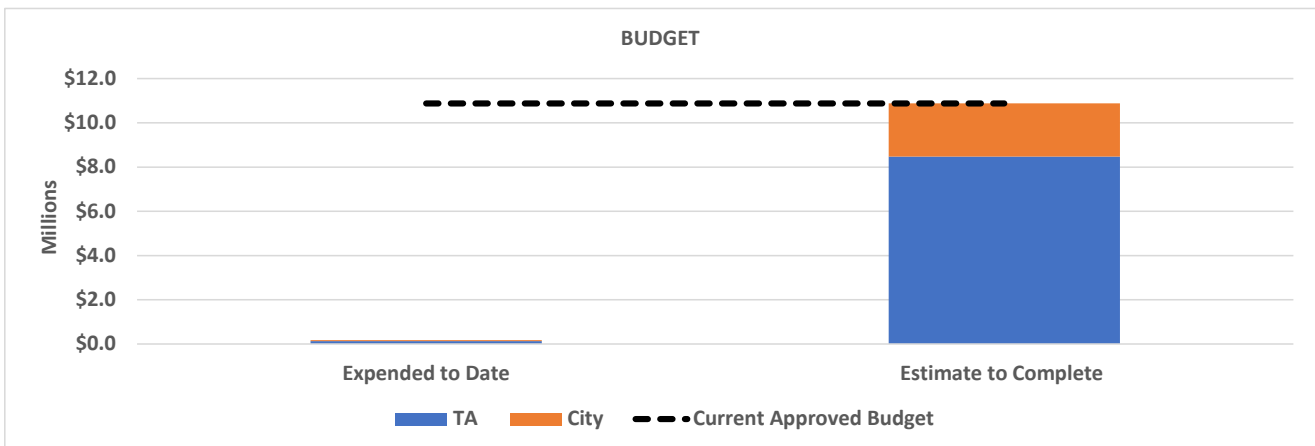
**PROJECT DESCRIPTION:**

Construction funding for widening Highway 1 (SR-1) from two lanes to four lanes from Silver Ave/Grand Boulevard to Grandview Boulevard. Frontage Road will be extended to connect with Terrace Avenue and a new coordinated signal will be installed at SR-1/Terrace Avenue. A multi-use side path will be installed on the north side of SR-1. Landscaping improvements will be installed in a new raised median. Bus stops will be rebuilt and connected to pathways on both sides of the highway.

The Project will reduce delays and address a bottleneck on Highway 1 by increasing intersection capacity, improving merge areas, and consolidating cross-street turning movements. Improved intersection designs will reduce queuing, provide dedicated turn lanes to access local neighborhoods, and provide new pedestrian/bicycle crossing opportunities of the highway. Three residential neighborhoods on the north side of the Highway will also now be able to access downtown Half Moon Bay and multiple schools with the new side path.

**STATUS SUMMARY:**

The City and its consultants have been working with utility companies for the utilities' relocation (gas mainline, electric poles and fire hydrants). With Caltrans approval, the City has worked with PG&E and completed construction of a gas mainline to bypass the new proposed retaining walls at the edge of the roadway. The City has obtained encroachment permit to relocate 10 utility poles within the project Right-of-Way (ROW) and will be completed by PG&E by Summer 2023. The City has completed and executed the temporary construction easement needed for the Terrace Avenue signalized intersection construction. The City has also relocated two fire hydrants within the project ROW. Further coordination with AT&T for the relocation of their utility lines is in progress.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$8,475,000	\$132,754	\$8,342,246	\$8,475,000	\$0	2%
City	\$2,400,000	\$37,444	\$2,362,556	\$2,400,000	\$0	2%
<b>Total Project</b>	<b>\$10,875,000</b>	<b>\$170,198</b>	<b>\$10,704,802</b>	<b>\$10,875,000</b>	<b>\$0</b>	<b>2%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Utility Relocations	08/01/22	06/30/23	09/01/22	06/30/23	09/01/22	06/30/23
ROW Certification	12/01/22	05/30/23	12/01/22	05/30/23	12/01/22	05/30/23
Encroachment/Regulatory Permits	05/01/20	07/30/22	05/01/20	07/30/23	05/01/20	10/30/23
Advertise/Award Construction	07/01/23	07/30/23	09/01/23	09/30/23	12/01/23	12/30/23
Construction	09/01/23	09/30/25	11/01/23	11/30/25	02/01/24	02/30/26

**PROGRESS THIS QUARTER:**

1. The City has completed relocation of two fire hydrants which were in conflict with proposed alignment and retaining walls.
2. The City has also been coordinating with Caltrans' proposed project affecting this area and investigation of the storm drain line proposed to be replaced and upsized by Caltrans.
3. The City is working with PG&E on the maintenance easement agreement for the relocation of 10 utility poles from the area of the proposed bicycle/pedestrian path.
4. The City completed the ROW appraisal and successfully executed the temporary construction easement with a local farm property.
5. The City's consultant (SWCA) is investigating the location and mitigation for the riparian impact areas.

**FUTURE ACTIVITIES:**

1. Negotiate and execute maintenance easement agreement with PG&E for relocation of PG&E utility poles.
2. Present riparian mitigation measures and construction traffic control to City's Planning Commission.
3. Obtain Caltrans final approval of final construction plans.

**KEY ISSUES:**

1. The relocation of the 10 utility poles require maintenance easement on a biologically sensitive City property and requires further negotiations on the rights specified in the easement.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	10/19/22	06/30/25	12/31/24	Board Resolution 2021-33 dated December 2, 2021



**PROJECT: US 101 MANAGED LANES NORTH I-380**

Project ID: 100302

**Sponsor:** C/CAG, SMCTA, Caltrans  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding and Implementing Agency  
**Funded Phases:** PAED (Activity 12)

**PHASE OVERVIEW:**  
 Project Approval and Environmental Document (PAED) for completing the managed lanes on US 101 from North of I-380 to San Mateo/San Francisco County Line.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>30.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

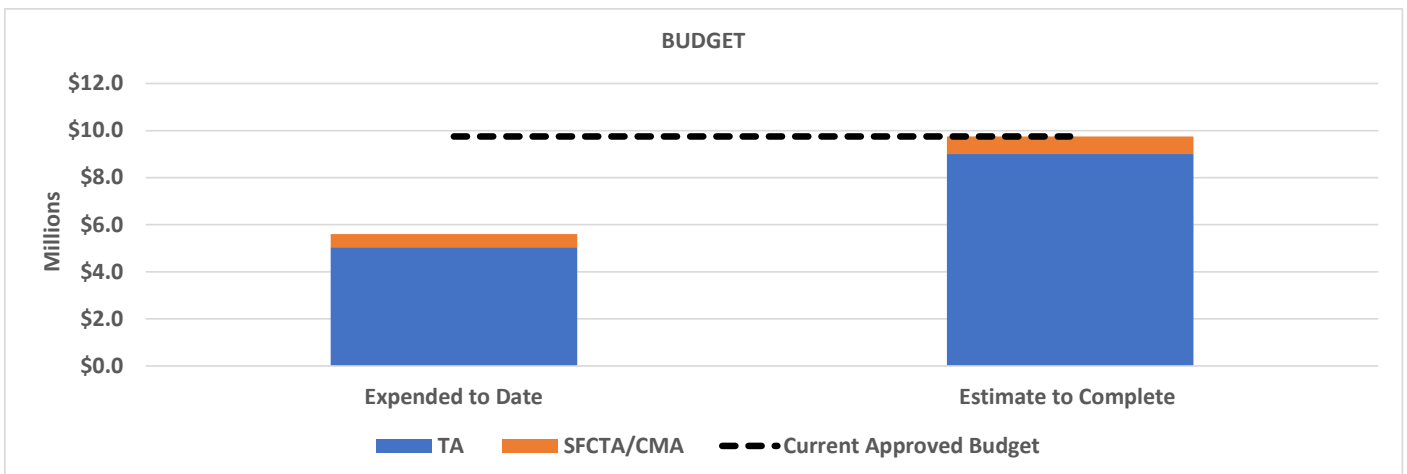
The Project Approval and Environmental Document phase for approximately 7-miles of managed lane (ML) facilities, defined as high-occupancy vehicle (HOV) lanes and/or high-occupancy toll (HOT) lanes, on northbound and southbound US 101 from one mile south of the of the US 101/Interstate 380 (I-380) Interchange to the San Mateo/San Francisco County Line. The PAED phase of the project is studying the project alternatives (no build, lane convert, and lane add). Caltrans is the authorizing agency to approve the environmental document.

The Project will reduce delays and improve travel time and reliability by providing new tolled or standard managed lanes for use by HOV3+ (vehicles w/ 3 or more occupants), motorcycles and transit for free and other vehicles. It will encourage carpooling and transit use as an alternative to driving alone, increase person throughput, and reduce adverse impacts from cut-through traffic on local streets to avoid congestion on US 101. The Project closes the gap and will complete the planned ML system within San Mateo County. This Project is part of the larger regional ML system on US 101 that spans from San Mateo County to Santa Clara County with a possible extension in San Francisco County.

**STATUS SUMMARY:**

The Project Study Report-Project Development Support (PSR-PDS) was approved by Caltrans on October 18, 2019. Various tasks such as topographic surveying, traffic engineering analysis, environmental studies, and geometrical approval drawings are being prepared. An enhanced public engagement program was added to the project scope. Caltrans also recently added further traffic analysis, and a new requirement of safety assessment of the corridor.

The project team recently reached a consensus with SFCTA and Caltrans regarding the traffic scenarios to be analyzed and the starting point for the ML in the southbound direction.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$9,000,000	\$5,047,225	\$3,952,775	\$9,000,000	\$0	56%
SFCTA/CMA	\$750,000	\$560,705	\$189,295	\$750,000	\$0	75%
<b>Total Project</b>	<b>\$9,750,000</b>	<b>\$5,607,930</b>	<b>\$4,142,070</b>	<b>\$9,750,000</b>	<b>\$0</b>	<b>58%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PAED	12/16/19	01/31/22	11/02/20	12/31/22	11/02/20	10/31/24

**PROGRESS THIS QUARTER:**

1. Reached consensus with Caltrans, SFCTA, C/CAG and SMCTA on the San Mateo County 2030 and 2050 Managed Lanes Traffic Study Scenarios.
2. Completed mainline existing traffic conditions calibration.
3. Completed final Historic Resource Survey Report (HPSR).
4. Gained approval of the Area of Potential Effects Map (APE).

**FUTURE ACTIVITIES:**

1. Modify Geometric Engineering Drawings and Signing Plans to match southbound lane configurations and gain Caltrans approval.
2. Modify Visual Impact Assessment Report to match southbound lane configurations and gain Caltrans approval.
3. Gain Caltrans approval on the Biological Assessment USFWS.
4. Gain Caltrans approval on the Natural Environmental Study.
5. Complete 2030 and 2050 AM and PM no build conditions for southbound and northbound traffic operations.
6. Complete 2030 and 2050 lane add to the southbound and northbound traffic operations.

**KEY ISSUES:**

1. The schedule shift is due additional traffic analysis, enhanced public outreach, various coordination efforts with Caltrans and SFCTA, and safety assessment requirements.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Board Resolution	12/02/21			Board Resolution 2021-33 dated December 2, 2021

**PROJECT: US 101/SR 92 INTERCHANGE AREA IMPROVEMENTS**

Project ID: 100318

**Sponsor:** C/CAG, SMCTA  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding and Implementing Agency  
**Funded Phases:** PS&E (Activity 13)

**PHASE OVERVIEW:**  
 Plans, Estimates and Specifications (PS&E) and Right of Way (ROW) Support for US 101/State Route 92 interchange improvements

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>35.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

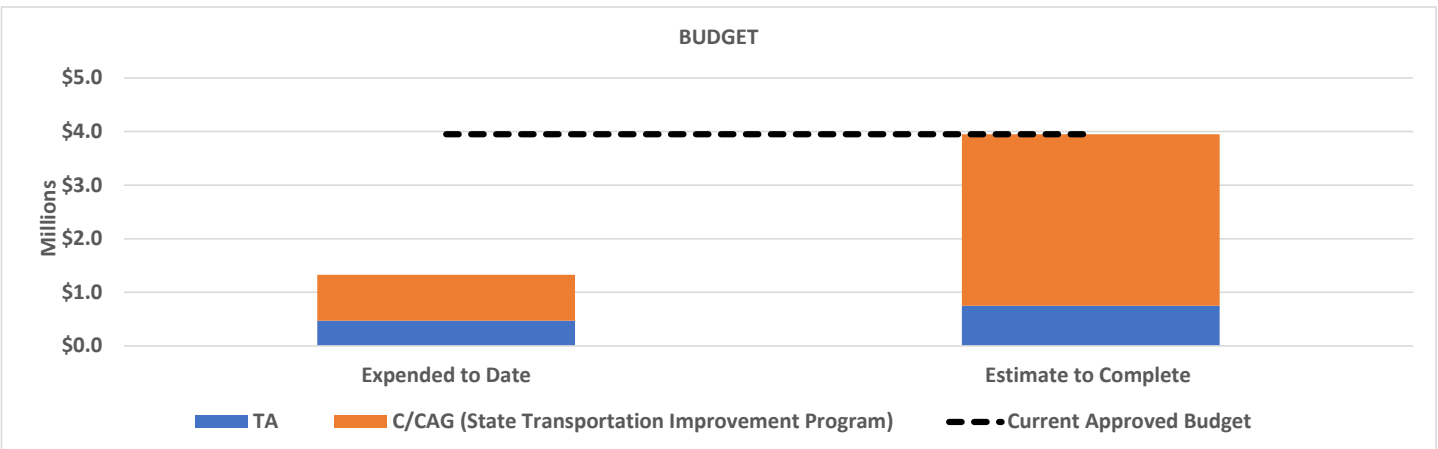
**PROJECT DESCRIPTION:**

The project will identify the short-term improvements to improve traffic safety and increase mobility at the vicinity of the US 101/ SR 92 interchange. The improvements include constructing an additional lane from westbound SR 92 to southbound US 101 connector ramp, modifying lane merge from US 101 connector ramps to eastbound SR 92, modifying southbound US 101 Fashion Island Boulevard exit ramp, and modifying the US 101 Hillsdale Boulevard exit ramp.

The proposed improvements will improve traffic flow and safety and alleviate congestion at existing bottlenecks within the interchange, reducing spillover onto local streets. The northbound US 101 off ramp at Hillsdale will increase storage capacity of the ramp and improve traffic flow by alleviating queuing back-ups on US 101.

**STATUS SUMMARY:**

The Project Study Report - Project Development Support was approved by Caltrans on October 29, 2019. Caltrans is the implementing agency for the Project Approval-Environmental Document (PAED) phase. The PAED phase was completed in September of 2021. Caltrans is also the implementing agency of the Plans, Specifications & Estimates phase which is currently underway.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$750,000	\$470,177	\$279,823	\$750,000	\$0	63%
C/CAG (State Transportation Improvement Program)	\$3,200,000	\$855,015	\$2,344,985	\$3,200,000	\$0	27%
<b>Total Project</b>	<b>\$3,950,000</b>	<b>\$1,325,192</b>	<b>\$2,624,808</b>	<b>\$3,950,000</b>	<b>\$0</b>	<b>34%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PS&E	03/01/22	08/01/23	03/01/22	08/01/23	03/01/22	12/15/23

**PROGRESS THIS QUARTER:**

1. Held Project Development Team meetings #5, 6, & 7.
2. Received feedback from Caltrans Functional Units.
3. Utility plan and pothole data table is pending survey data.
4. Appraisal maps were completed by R/W functional unit.

**FUTURE ACTIVITIES:**

1. Structural plans are expected in July 2023.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement 04-2836 - Caltrans/CCAG/TA	03/22/22	N/A	N/A	Establishes Caltrans as the implementing agency with C/CAG as co-sponsor and TA as funding agency per TA Resolution No. 2021-33 dated 12/02/21 for the PS&E and ROW phase

**PROJECT: US 101/SR 92 DIRECT CONNECTOR**

Project ID: 100319

**Sponsor:** C/CAG, TA  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding and Implementing Agency  
**Funded Phases:** PAED (Activity 12)

**PHASE OVERVIEW:**  
 Project Approval and Environmental Document (PAED) for high-occupancy vehicle (HOV) lane direct connectors between the US 101/State Route 92

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		5.00%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

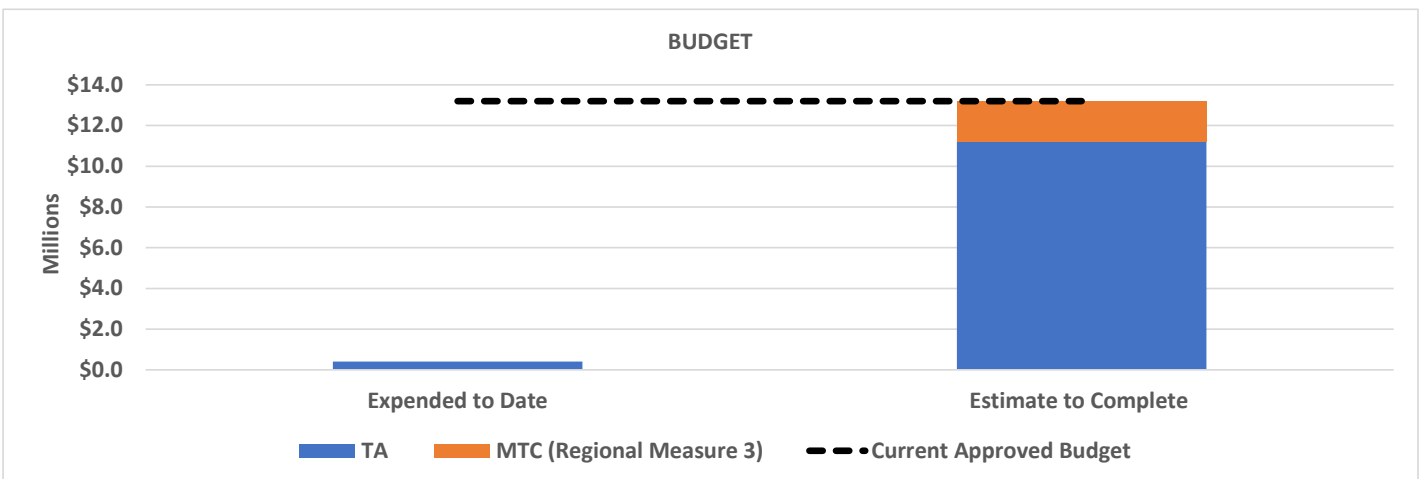
**PROJECT DESCRIPTION:**

The project will identify the long-term improvements to address traffic congestion and increase mobility at the US 101/ SR 92 interchange. The project will study High-Occupancy Vehicle (HOV) direct connectors from westbound SR 92 to northbound and southbound US 101, a branch connector from the existing southbound US 101 to eastbound SR 92 connector, and widening of eastbound SR 92 bridge over Seal Slough.

The proposed managed lane direct connectors will allow HOV and other eligible vehicle flows to bypass congestion in general purpose lanes, encourage carpooling, promote transit access, and reduce demand on the existing interchange ramp connections. The proposed improvements can reduce congestion spillover onto local streets.

**STATUS SUMMARY:**

Caltrans approved the Project Study Report-Project Development Support (PSR-PDS) document in November 2020. The approved PSR-PDS serves as the Project Initiation Document and enabled the project to be advanced to the Project Approval and Environmental Document (PAED) phase. Board approved the transfer of \$1,000,000 in remaining funds from the PSR-PDS phase to the PAED phase for critical path technical studies including traffic engineering studies and topographic survey work.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$11,200,000	\$410,327	\$10,789,673	\$11,200,000	\$0	4%
MTC (Regional Measure 3)	\$2,000,000	\$0	\$2,000,000	\$2,000,000	\$0	0%
<b>Total Project</b>	<b>\$13,200,000</b>	<b>\$410,327</b>	<b>\$12,789,673</b>	<b>\$13,200,000</b>	<b>\$0</b>	<b>3%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PAED	10/01/22	09/30/24	10/01/22	09/30/24	10/01/22	07/31/26

**PROGRESS THIS QUARTER:**

1. The PAED phase scope, cost estimate, and schedule are being finalized in preparation for the request for proposals.

**FUTURE ACTIVITIES:**

1. PAED phase will be initiated by issuing a Work Directive Proposal Request through a competitive process.
2. A consultants team will be selected to perform the PA/ED tasks and obtain environmental approval.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/Memorandum of Understanding (MOU)	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement 04-2802 - Caltrans/CCAG/TA	01/25/21	N/A	N/A	Establishes TA as implementing agency with C/CAG as co-sponsor; and Caltrans providing oversight for the PAED phase
MOU - CCAG/TA	07/20/22	03/31/25	09/30/24	Implementation of the PAED Phase using Measure A and Regional Measure 3 funds per TA Resolution No. 2021-33 dated 12/02/21

**PROJECT: SR 1/MANOR DRIVE OVERCROSSING IMPROVEMENTS**

Project ID: 100321

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>62.50%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**Sponsor:** City of Pacifica  
**Implementing Agency:** City of Pacifica  
**SMCTA Role:** Funding Agency  
**Funded Phases:** PSR-PDS (PID) & PAED (Activity 12)

**PHASE OVERVIEW:**  
 Project Initiation Document (PID), and Project Approval and Environmental Document (PAED) phases of the project.

**PROJECT DESCRIPTION:**

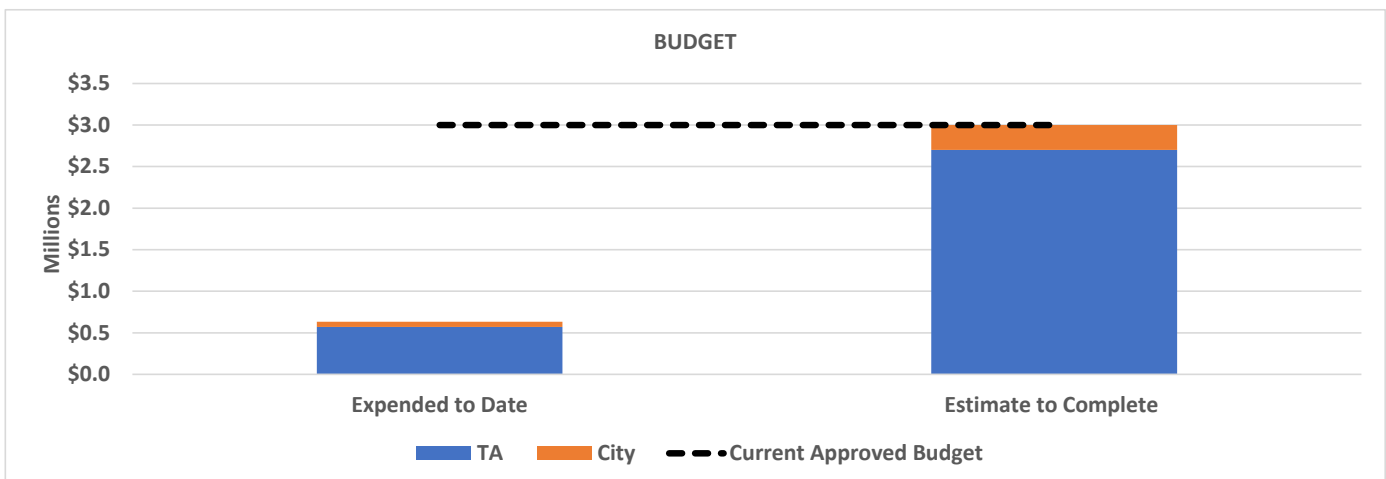
The Project will widen the overcrossing structure and flare the curb returns. The wider pavement will allow for increased lane widths to better accommodate larger vehicles, while the flared curb returns will ensure the safe right turns of SamTrans buses and trailer trucks that currently have to encroach onto the opposing lane. The Project will also provide sidewalks, bike lanes, and two bus stops including shelters on the widened Manor Drive overcrossing. New signals equipped with pedestrian heads will replace the stop controls at Manor Drive/Palmetto Avenue and Manor Drive/Oceana Boulevard, along with improved crosswalk markings and ADA compliant curb ramps. The Project will also establish bike lanes on Manor Drive, Oceana Drive and Milagra Drive in the Project area. To the south of the Manor Drive overcrossing, construct an on-ramp to northbound SR 1 at Milagra Drive and Oceana Boulevard. This is to allow local traffic to access northbound SR 1 without traveling through the Manor Drive/Oceana Boulevard intersection. Aesthetic treatments of the Manor Drive overcrossing railing, barriers, retaining walls, landscaping, hardscaping and upgraded lighting in coordination with Caltrans.

**STATUS SUMMARY:**

Team coordination meetings have been held twice a month. The meetings include discussions regarding traffic, preliminary geometrics, environmental, stormwater evaluations, preliminary right-of-way and utility requirements, risk management plans and quality management plan.

On 12/09/22, the Preliminary Project Study Report-Project Document Study (PSR-PDS) was sent to Caltrans, and the Traffic Engineering Performance Evaluation (TEPA) was provided on 12/22/22. Work began on preliminary geometrics that currently contain two alternatives: Alternative 1: Alternative built without the Milagra Drive access ramp, and Alternative 2: Alternative built with the Milagra Drive access ramp.

During the month of January 2023, several meetings were held with Caltrans and the City of Pacifica regarding the development of the environmental documents and the requirements of the traffic study.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$2,700,000	\$569,335	\$2,130,665	\$2,700,000	\$0	21%
City	\$300,000	\$64,343	\$235,657	\$300,000	\$0	21%
<b>Total Project</b>	<b>\$3,000,000</b>	<b>\$633,678</b>	<b>\$2,366,322</b>	<b>\$3,000,000</b>	<b>\$0</b>	<b>21%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PID	05/01/22	11/30/22	05/06/22	03/15/23	05/06/22	04/15/23
PAED	12/31/22	06/30/24	04/01/23	08/30/24	03/01/23	10/30/24

**PROGRESS THIS QUARTER:**

1. Transportation Planning Scoping Information Sheet (TPSIS) - Updated.
2. Working on comments received from Caltrans on the PSR-PDS.
3. TEPA report - Resubmitted to Caltrans.
4. Public outreach meeting.
5. Cooperative agreement for PAED submitted to Caltrans.
6. Quality Management Plan (QMP), no more comments from Caltrans, signatures pending.

**FUTURE ACTIVITIES:**

1. Environmental Assessment, storm water data report, utility maps and right of way mapping.
2. Address Caltrans comments on the draft Traffic Operational Methodology Memo to Caltrans.
3. Update the PID schedule.
4. Awaiting Caltrans feedback from PSR-PDS submittal.
5. Address Caltrans comments on the draft Traffic Operational Methodology Memo to Caltrans.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	03/09/22	12/31/24	06/24/24	Board Resolution 2021-33 dated 12/2/2021



**PROJECT: MOSS BEACH - SR 1 CONGESTION & SAFETY IMPROVEMENTS**

Project ID: 100663

**Sponsor:** County of San Mateo, Caltrans  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding/ Implementing Agency  
**Funded Phases:** PID (Activity 11)

**PHASE OVERVIEW:**  
 Completion of the Project Initiation Document (PID) phase of the project.

**STATUS OVERVIEW:**

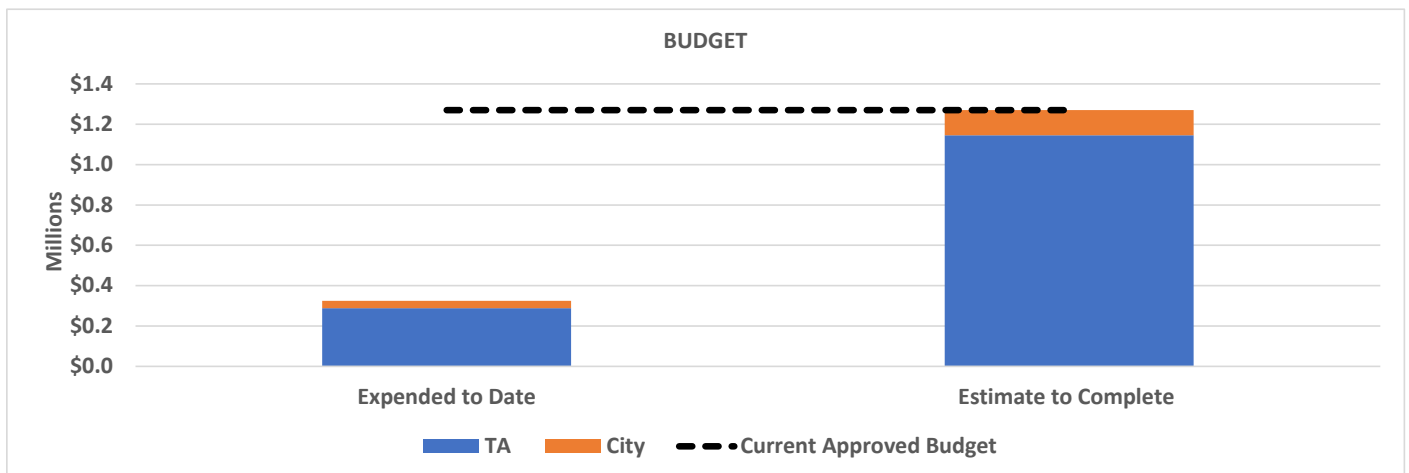
<b>Percent Complete:</b>		<b>35.00%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

The project segment of State Route (SR) 1 is bounded by 16th Street at the northerly end and by Cypress Avenue at the southerly end. The project is to improve multi-modal traffic operations and safety along the project segment of SR 1, including at the three primary intersections of SR 1/16th Street, SR 1/California Avenue, and SR 1/Cypress Avenue in the unincorporated County Moss Beach area. The scope of work includes the preparation of the Project Initiation Document (PID), Project Study Report/Project Development Support (PSR-PDS), and the encroachment permit.

**STATUS SUMMARY:**

The final Preliminary Project Study (PPS) report was completed and PPS phase closed. The project is currently in coordination with the County of San Mateo and Caltrans for the Project Initiation Documents (PID) phase of the project and the PSR-PDS will identify the types of environmental documents that will serve the PID to advance the project to the environmental study phase. The project is currently in preparation to collect data and refine alternatives, continue working on the draft Purpose and Need, and began working on the Preliminary Environmental Assessment Report (PEAR).



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$1,145,000	\$288,887	\$856,113	\$1,145,000	\$0	25%
City	\$125,000	\$35,317	\$89,683	\$125,000	\$0	28%
<b>Total Project</b>	<b>\$1,270,000</b>	<b>\$324,204</b>	<b>\$945,796</b>	<b>\$1,270,000</b>	<b>\$0</b>	<b>26%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PID	05/01/22	01/28/23	08/22/22	11/28/23	08/22/22	11/28/23

**PROGRESS THIS QUARTER:**

1. Held biweekly project meetings.
2. Prepared 7-conceptual built alternatives.
3. Responded to Caltrans's/ Pedestrians & Bicycle Branch comments.
4. Continued draft utility maps/right of way mapping.
5. Working on the Preliminary Environmental Assessment Report (PEAR).
6. Working on VISSIM files.

**FUTURE ACTIVITIES:**

1. Continue to work on design/cost estimates for each alternative.
2. Continue working on the Fact Sheet.
3. Address the comments on the PSR-PDS.
4. Working on the Community meeting.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/Memorandum Of Understanding (MOU)	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement	06/28/22			Board Resolution 2021-33 dated 12/2/2021
MOU	06/22/22	06/30/24	03/31/24	Provide project initiation document (PID)
MOU Amendment	08/17/22	06/30/24	03/31/24	Schedule extension requested from sponsor

**PROJECT: COLMA - EL CAMINO REAL BICYCLE & PEDESTRIAN IMPROVEMENTS**

Project ID: 100664

**Sponsor:** Town of Colma  
**Implementing Agency:** Town of Colma  
**SMCTA Role:** Funding Agency  
**Funded Phases:** PID (Activity 11)

**PHASE OVERVIEW:**  
 Project Study Report (PSR) for bicycle and pedestrian improvements along El Camino Real (ECR) within the Town of Colma.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		5.00%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

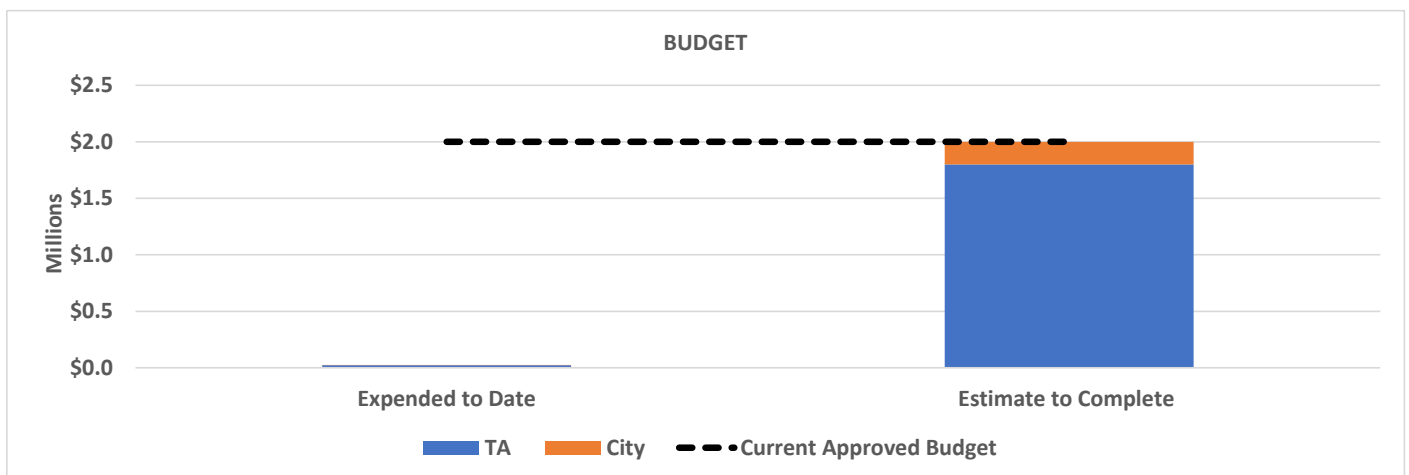
**PROJECT DESCRIPTION:**

Project Study Report (PSR) to assess operational and safety improvements along El Camino Real within the Town of Colma. The overall project proposes to install a road diet from Albert M Teglia Boulevard to Mission Road, separated bikeways, continuous sidewalks, crossing treatments, new traffic signals, new bus stops, and improve intersection designs. The PSR phase will include traffic operations analysis, stakeholder coordination, and right-of-way needs assessments.

The Project aims to improve safety and mobility for people who walk and bike along El Camino Real and increase access to public transportation. The Project will include multimodal intersection design treatments to address efficient travel for all modes of transportation and minimize delay.

**STATUS SUMMARY:**

On February 1, 2023, the Town of Colma released a Request for Proposals (RFP) and procured a consultant to start the project work. The professional services agreement was executed between the Town and the consultant on March 30, 2023. The project started with a kickoff meeting in April with staff from the Town, TA and Caltrans. During the kickoff meeting, the consultant suggested taking a different and more efficient route by taking the Project Study Report - Project Report (PSR-PR) instead of the traditional Project Study Report - Project Development Support (PSR-PDS). By making this scope change, the project will not be eligible for state funding and the Town is currently in discussions with all stakeholders to understand the impacts with the scope change. The benefit with the PSR-PR is the time and cost savings as the PID and PAED phases will be combined into one. This will save over 12 to 18 months in the project timeline and will help align the project with the Caltrans SHOPP project which is currently in the PAED phase.



**BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$1,800,000	\$23,668	\$1,776,332	\$1,800,000	\$0	1%
City	\$200,000	\$2,630	\$197,370	\$200,000	\$0	1%
<b>Total Project</b>	<b>\$2,000,000</b>	<b>\$26,298</b>	<b>\$1,973,702</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>1%</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PSR-PDS	12/15/22	05/31/24	04/01/23	05/31/24	04/01/23	05/31/24

**PROGRESS THIS QUARTER:**

1. The Town completed the consultant selection and procurement process.
2. Executed a professional services agreement with Mark Thomas.

**FUTURE ACTIVITIES:**

1. Consultant to schedule a Kickoff Meeting in April 2023 with the Town, TA and Caltrans.
2. Identify stakeholders, form a Project Development Team (PDT), and set up monthly meetings.
3. Project initiation will begin with the review of background information, data collection, field visits, utility investigations, utility base mapping, and development of Project Purpose and Need.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	12/15/22	10/31/24	05/31/24	Board Resolution 2021-33 dated December 2, 2021



**SUMMARY TABLE**  
**FY 2023 Q3 - Quarterly Status Report**

Project #	Project Name	Page #	SCHEDULE		BUDGET		FUNDING	
			Previous	Current	Previous	Current	Previous	Current
<b>CALTRAIN - GRADE SEPERATION AND SPECIAL PROJECTS</b>								
000812	Grade Separation - 25th Avenue (San Mateo)	46	●	●	●	●	●	●
000813	Grade Separation - Broadway (Burlingame)	51	●	●	●	●	●	●
000824	Caltrain Special Project - South San Francisco Station Improvement Project	55	●	●	●	●	●	●
000814	Grade Separation - South Linden Avenue/Scott Street (South San Francisco, San Bruno)	59	●	●	●	●	●	●
100277	Grade Separation - Whipple Avenue (Redwood City)	62	●	●	●	●	●	●
100579	Caltrain Special Project - Watkins Ave Grade Crossing Safety Improvement (Formerly Atherton Closure)	65	●	●	●	●	●	●









25th Avenue Grade Separation

Project No.

002088

**Table 1. Status Summary and Total Project Performance**

Project Phase: **8 - Closeout**

Quarter	Safety	Schedule	Budget	Funding
Current	G 	G 	G 	G 
Previous	G 	G 	G 	G 

Progress (%)	Change Prev. Qtr.	EAC/Budget
<b>99.56%</b>	0.48%	100%

**SCOPE Summary**

This project will raise the vertical alignment and provide grade separations between Hillsdale Boulevard and SR-92 in the City of San Mateo, including:

- Grade separating the 25th Avenue at-grade crossing.
- Construction of two new grade separated crossings at 28th and 31st Avenues.
- Perform relocation of the existing Hillsdale Caltrain station. The new station will be an elevated, center-board platform, located south of 28th Avenue.

The work included the final design/environmental (CEQA and NEPA) clearance work and construction to replace the existing 25th Avenue at-grade crossing with a two-track elevated grade separation. The elevated rail alignment will require the relocation of the existing Hillsdale Caltrain Station northward to a location between 28th and 31st Avenues and will allow for new street connections between El Camino Real and Delaware Street at 28th and 31st Avenues in San Mateo, California.

Project Manager: Andy Kleiber  
 Principal Designer: HDR Engineering, Inc.  
 Const. Contractor: Shimmick/Disney Joint Venture

**Table 2. SAFETY INCIDENTS**

Safety Incidents by type	This Quarter	Total to Date
Type I incidents	0	16
Type II Incidents	0	2

25th Avenue Grade Separation

Project No.

002088

**Table 3. MILESTONE SCHEDULE**

Milestones	Baseline Completion	Est. or Actual Completion	Variation (days)	Change Prev. Quarter
	(A)	(B)	(C=A-B)	(D)
Preliminary 35% Design	07/20/15	07/20/15	0	0
65% Design	01/28/16	01/28/16	0	0
95% Design	07/25/16	07/25/16	0	0
100% Design	10/26/16	10/26/16	0	0
IFB	12/09/16	12/09/16	0	0
Award	07/06/17	07/06/17	0	0
LNTP	08/10/17	08/10/17	0	0
NTP	12/08/17	12/08/17	0	0
28th Ave Opening Date	03/15/21	03/15/21	0	0
Station Opening	04/26/21	04/26/21	0	0
Construction Completion	05/15/22	05/15/22	0	0
Gate 6 - Substantial Completion	08/12/22	08/12/22	0	0
Gate 7 - Startup/Turnover	01/26/23	01/26/23	0	0
Gate 8 - Project Closeout	05/31/23	05/31/23	0	0

25th Avenue Grade Separation

Project No.

002088

**Table 4. PROJECT BUDGET / ESTIMATE AT COMPLETION (in thousands of \$)**

Type of Work		Budget *			Estimate at Completion	Variation	
Title	Code	Original	Changes	Current		Amount	Percentage
		(A)	(B)	(C =A+B)	(D)	(E =C-D)	(F =E/C)
Planning & Engineering	1100	2,025	4,593	6,618	6,618	0	0.0%
Environmental	1200	385	324	709	709	0	0.0%
Real Estate	2100		8,970	8,970	8,970	0	0.0%
Utilities Relocations	2200		24,377	24,377	24,377	0	0.0%
Construction ODCs	2300		18	18	18	0	0.0%
Const./Impl. Contracts	3100		117,140	117,140	117,140	0	0.0%
Construction Management	4100		13,399	13,399	13,399	0	0.0%
Design Support During Const.	4200		5,766	5,766	5,766	0	0.0%
Testing & Commissioning	4300		109	109	109	0	0.0%
Agency/ODCs	5000	991	1,736	2,727	2,727	0	0.0%
Project Management	5100	585	6,683	7,268	7,268	0	0.0%
Project & Document Control	5200	80	1,906	1,986	1,986	0	0.0%
Finance/Accounting	5300		24	24	24	0	0.0%
Contracts & Procurement	5400		105	105	105	0	0.0%
Legal	5500	18	796	813	813	0	0.0%
Information Technology	5600			0	0	0	
Communications/P. Relations	5700		86	86	86	0	0.0%
Human Resources	5800		0	0	0	0	
Safety/Security & Risk Mgmt.	5900		1,271	1,271	1,271	0	0.0%
Equip./Material Purchases	6100		134	134	134	0	0.0%
CalMod Program	7100			0	0	0	
Oper. Support	8100	45	7,949	7,994	7,994	0	0.0%
Undefined and others	0000		1,963	1,963	1,963	0	0.0%
<b>Subtotals</b>	NA	<b>4,128</b>	<b>197,347</b>	<b>201,475</b>	<b>201,475</b>	<b>0</b>	<b>0.0%</b>
Risks (known & unknown)	NA	NA	NA	NA	380		
Contingency	9900	372	8	380	NA	0	0.0%
<b>Grand Totals</b>	<b>NA</b>	<b>4,500</b>	<b>197,355</b>	<b>201,855</b>	<b>201,855</b>	<b>0</b>	<b>0.0%</b>
(*) ICAP already included in totals above			4,940	4,940	4,940	0	0.0%

Prior to 1/1/2021 ICAP was applied only to labor charges. Currently it is applied to all project charges and 4% is used for all estimates.

**Table 5. FUNDING (in thousands of \$)**

Fund Source Title	Type	Board Approved			Activated Funding	Unactivated Amount
		Original	Changes	Current		
		(A)	(B)	(C=A+B)		
SMCTA	Local	3,700	92,410	96,110	96,110	0
Public Utilities Commission Programs (Section 130)	State		10,000	10,000	10,000	0
High Speed Rail (HSR)	State		84,000	84,000	84,000	0
City of San Mateo	Local	1,000	10,745	11,745	11,745	0
<b>Totals</b>		<b>4,700</b>	<b>197,155</b>	<b>201,855</b>	<b>201,855</b>	<b>0</b>



25th Avenue Grade Separation

Project No.

002088

**Table 6. NOTABLE RISKS** (Top 5 in order of priority) (Budget Impact in thousands of \$, Schedule Impact in days)

Risk Title	Responsibility Status	Mitigation	Impact Bud/Sched	Likelihood
None.				

**Table 7. NOTABLE ISSUES** (Top 5 in order of priority)

Issue Title	Responsibility Status	Action	Resolution Date
AT&T Settlement.	JPB Proposed settlement has been sent to AT&T.	AT&T has made a counter proposal. Legal negotiating.	5/31/2023
PG&E Vault constructed incorrectly.	PG&E PG&E - Constructed incorrectly, JPB - elevating the issue.	PG&E has submitted a cost of approximately \$13k. We are still pressuring PG&E to take responsibility.	5/31/2023

**KEY ACTIVITIES - Current Reporting Quarter**

Issued contract completion. Presented the project at the January Management committee meeting for Gate 7 - Startup/Turnover Complete. Continued to oversee City of San Mateo's sewer line work.

**NEXT KEY ACTIVITIES**

Resolve outstanding stop notice and release the remaining retention in the amount \$13K. Present the proposed settlement with regards to AT&T claim to Board Members in May 2023.

**PROJECT NOTES**

None.

25th Avenue Grade Separation

Project No.

002088

PROJECT PHOTOS



Photo 1 - 25th N Yard Lighting Pole



Photo 2 - OCS Grounding Testing.

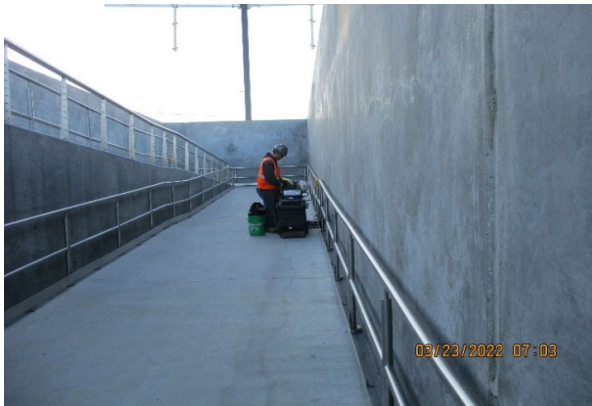


Photo 3 - South Ramp fixing plate kickers



Photo 4 - Stairs Paint Touchup at Hillsdale Station

**Burlingame Broadway Grade Separation**

Project No. **100244**

**Table 1. Status Summary and Total Project Performance**

Quarter	Safety	Schedule	Budget	Funding
Current	G	G	G	G
Previous	G	G	G	G

Project Phase: **4 - Development (65%)**

Progress (%)	Change Prev. Qtr.	EAC/Budget
<b>3.9%</b>	0.13%	100%

**SCOPE Summary**

This project will grade separate the Broadway railroad crossing in the City of Burlingame by partially elevating the rail and partially depressing the roadway. The elevated rail alignment will require the reconstruction of the Broadway Caltrain Station. Reconstruction of the Broadway Caltrain Station will remove the operational requirement of the hold-out rule. Currently the project is funded up to "Final Design" phase.

Project Manager: Alex Acenas  
 Principal Designer: Mark Thomas  
 Const. Contractor: NA

**Table 2. SAFETY INCIDENTS**

Safety Incidents by type	This Quarter	Total to Date
Type I incidents	0	0
Type II Incidents	0	0

**Table 3. MILESTONE SCHEDULE**

Milestones	Baseline Completion	Est. or Actual Completion	Variation (days)	Δ Prev Quarter
	(A)	(B)	(C=A-B)	(D)
Project Start	12/18/17	12/18/17	0	0
Final Design Award	11/05/20	11/05/20	0	0
Final Design NTP	01/04/21	01/04/21	0	0
Burlingame/Broadway Paralleling Station - PS-3 MOU	09/02/21	09/02/21	0	0
Gate 3 - 35% Development Complete	01/07/22	01/07/22	0	0
Finish Value Engineering Work	01/07/22	01/07/22	0	0
Gate 4 - 65% Development Complete	01/26/23	01/26/23	0	0
Environmental Clearance Complete	12/08/23	12/08/23	0	0
Gate 5 - 100% Development Complete / IFB	01/05/24	01/05/24	0	0
ROW Permits Complete	06/30/24	06/30/24	0	0
IFB	07/05/24	07/05/24	0	0
Main Contract Award	10/31/24	10/31/24	0	0
NTP	11/01/24	11/01/24	0	0
Gate 6 - Substantial Completion	04/30/28	04/30/28	0	0
Gate 7 - Start-Up/Turnover Complete	08/01/28	08/01/28	0	0
Gate 8 - Project Closeout Complete	12/01/28	12/01/28	0	0

**Burlingame Broadway Grade Separation**

Project No. **100244**

**Table 4. PROJECT BUDGET / ESTIMATE AT COMPLETION** (in thousands of \$)

Type of Work		Budget			Estimate at Completion	Variation	
Title	Code	Original (A)	Changes (B)	Current (C = A+B)		Amount (E = C-D)	Percentage (F = E/C)
Planning & Engineering	1100	15,676		15,676	15,676	0	0.0%
Environmental	1200	2,156		2,156	2,156	0	0.0%
Real Estate	2100	6,449		6,449	6,449	0	0.0%
Utilities Relocations	2200	6,243		6,243	6,243	0	0.0%
Const./Impl. Contracts	3100	242,940		242,940	242,940	0	0.0%
Construction Management	4100	5,200		5,200	5,200	0	0.0%
Design Support During Const.	4200	1,040		1,040	1,040	0	0.0%
Testing & Commissioning	4300	1,040		1,040	1,040	0	0.0%
Agency/ODCs	5000	632		632	632	0	0.0%
Project Management	5100	4,750		4,750	4,750	0	0.0%
Project & Document Control	5200	464		464	464	0	0.0%
Finance/Accounting	5300	10		10	10	0	0.0%
Contracts & Procurement	5400	63		63	63	0	0.0%
Legal	5500	54		54	54	0	0.0%
Information Technology	5600	5		5	5	0	0.0%
Communications/P. Relations	5700	44		44	44	0	0.0%
Human Resources	5800	4		4	4	0	0.0%
Safety/Security & Risk Mgmt.	5900	73		73	73	0	0.0%
Equip./Material Purchases	6100	0		0	0	0	
CalMod Program	7100	142		142	142	0	0.0%
Oper. Support	8100	666		666	666	0	0.0%
Undefined and Others		89		89	89	0	0.0%
<b>Subtotals</b>	NA	<b>287,740</b>	<b>0</b>	<b>287,740</b>	<b>287,740</b>	<b>0</b>	<b>0.0%</b>
Risks (known & unknown)	NA	NA	NA	NA	28,663		
Contingency	9900	28,663		28,663	NA	<b>0</b>	<b>0.0%</b>
<b>Grand Totals</b>	NA	<b>316,403</b>	<b>0</b>	<b>316,403</b>	<b>316,403</b>	<b>0</b>	<b>0.0%</b>
(*) ICAP already included in totals above		12,169	0	12,169	12,169	0	0.0%

Prior to 1/1/2021 ICAP was applied only to labor charges. Currently it is applied to all project charges and 4% is used for all estimates.

**Burlingame Broadway Grade Separation**

Project No. **100244**

**Table 5. FUNDING** (in thousands of \$)

Fund Source Title	Type	Board Approved			Activated Funding (D)	Un-activated Amount (E=C-D)
		Original	Changes	Current		
		(A)	(B)	(C=A+B)		
SMCTA (Project Specific)	Local	4,550	18,863	23,413	23,413	0
City of Burlingame	Other	1,500	500	2,000	2,000	0
<b>Totals</b>		<b>6,050</b>	<b>19,363</b>	<b>25,413</b>	<b>25,413</b>	<b>0</b>

**Table 6. NOTABLE RISKS** (Top 5 in order of priority) (Budget Impact in thousands of \$, Schedule Impact in days)

Risk Title	Responsibility Status	Mitigation	Impact Bud/Sched	Likelihood
1. Right of Way Acquisition - SMCTA and City & County of San Francisco	City, SMCTA, JPB ----- Coordinating with Real Estate.	Determine funding source, seek funds for acquisition.	\$11M -----	
2. Additional funds will be needed to cover CMGC-related costs	City, SMCTA, JPB ----- TBD	Amend MOU and add funds to the budget	\$4M -----	

**Table 7. NOTABLE ISSUES** (Top 5 in order of priority)

Issue Title	Responsibility Status	Action	Resolution Date
	-----		

**KEY ACTIVITIES - Current Reporting Quarter**

Consultant is completing their response to the 65% plan review comments and will request to schedule focused meetings to review the responses. Consultant has provided a response to the Environmental Planning team's comments. Following a meeting with the TA and the City, a revised ICE for CMGC preconstruction services was developed and sent to the TA and City for their review. A follow up meeting is scheduled on 4/13/23. At its 3/2/23 meeting, the JPB Board approved the use of CMGC on the project.

**NEXT KEY ACTIVITIES**

Coordination with Real Estate regarding surveys, right of way and property acquisitions including acquisition of SMCTA and CCSF property within the project limits valued at approximately \$11M will continue. Meeting with Mike Harvey to be scheduled to discuss impacts to his property on Broadway. Per CPUC request, schedule a follow up meeting with Caltrans and UP in attendance. Focused meetings will be held to review MT's response to the 65% design plan review comments.

**PROJECT NOTES**

Burlingame Broadway Grade Separation

Project No. 100244

PROJECT PHOTOS

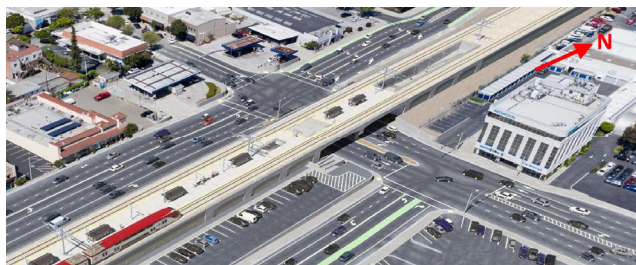


Photo 1 - After construction (rendering)



Photo 3 - Pedestrian Station Entrance East (rendering)



Photo 3 - Broadway/California Dr. (rendering)



Photo 4 - Center Board Platform (rendering)



South San Francisco Station Improvement Project

Project No. 002146

Table 1. Status Summary and Total Project Performance

Project Phase: 8 - Closeout

Quarter	Safety	Schedule	Budget	Funding
Current	G	G	G	G
Previous	G	G	G	G

Progress (%)	Change Prev. Qtr.	EAC / Budget
99.9%	1.09%	100%

SCOPE Summary

This project will replace the existing South San Francisco Station. The scope includes track work, signal work, a new 700-foot center board platform with new amenities, new shuttle drop-off, and connectivity to a new pedestrian underpass from the platform to Grand Avenue/Executive Drive. This project will improve safety by eliminating the hold out rule; in addition, the project provides connectivity along Grand Avenue for the City of South San Francisco (CSSF). Key elements of the project include:

1. New center Platform.
2. New at-grade pedestrian crossing at the north end of station.
3. New pedestrian underpass at the south end of the station.
4. New pedestrian plaza area at west and east end of the pedestrian underpass.
5. Inclusion of CSSF design modifications for the west and east plaza and ramps.
6. Funding of UPRR for replacement of tracks being removed as part of this project.

Project Manager: Hubert Chan  
 Principal Designer: RSE  
 Const. Contractor: ProVen Management, Inc.

Table 2. SAFETY INCIDENTS

Safety Incidents by type	This Quarter	Total to Date
Type I incidents	0	22
Type II Incidents	0	2

Table 3. MILESTONE SCHEDULE

Milestones	Baseline Completion	Est. or Actual Completion	Variation (days)	Δ Prev Quarter
	(A)	(B)	(C=A-B)	(D)
Adv	04/12/17	04/12/17	0	0
Bid Opening	06/12/17	06/12/17	0	0
Award	08/03/17	08/03/17	0	0
LNTP	10/09/17	10/09/17	0	0
NTP	03/06/18	03/06/18	0	0
Project status update to JPB CAC	09/15/21	09/15/21	0	0
Project status update to TA CAC (Citizen Advisory Committee)	10/05/21	10/05/21	0	0
Project status update to TA Board	10/07/21	10/07/21	0	0
Substantial Completion	11/30/21	11/30/21	0	0
Station Opening	01/13/22	01/13/22	0	0
Gate 6 - Substantial Completion	12/22/22	12/22/22	0	0
Gate 7 - Start-Up/Turnover Complete	12/22/22	12/22/22	0	0
Gate 8 - Project Closeout Complete	06/30/23	06/30/23	0	0

South San Francisco Station Improvement Project

Project No. 002146

**Table 4. PROJECT BUDGET / ESTIMATE AT COMPLETION** (in thousands of \$)

Type of Work		Budget			Estimate at Completion	Variation	
Title	Code	Original	Changes	Current		Amount	Percentage
		(A)	(B)	(C =A+B)	(D)	(E =C-D)	(F =E/C)
Planning & Engineering	1100	3,127	-1,718	1,409	1,409	0	0.0%
Environmental	1200	100	-94	6	6	0	0.0%
Real Estate	2100	0	4,819	4,819	4,819	0	0.0%
Utilities Relocations	2200	200	4,670	4,870	4,870	0	0.0%
Construction ODCs	2300	0	63	63	63	0	0.0%
Const./Impl. Contracts	3100	37,000	10,236	47,236	47,236	0	0.0%
Construction Management	4100	3,323	3,427	6,750	6,750	0	0.0%
Design Support During Const.	4200	1,109	5,764	6,872	6,872	0	0.0%
Testing & Commissioning	4300	0	2,000	2,000	2,000	0	0.0%
Agency/ODCs	5000	0	1,661	1,661	1,661	0	0.0%
Project Management	5100	2,664	2,925	5,589	5,589	0	0.0%
Project & Document Control	5200	126	1,040	1,166	1,166	0	0.0%
Finance/Accounting	5300	63	-37	26	26	0	0.0%
Contracts & Procurement	5400	116	-71	44	44	0	0.0%
Legal	5500	50	322	372	372	0	0.0%
Information Technology	5600	0	11	11	11	0	0.0%
Communications/P. Relations	5700	0	19	19	19	0	0.0%
Human Resources	5800	0	0	0	0	0	
Safety/Security & Risk Mgmt.	5900	0	547	547	547	0	0.0%
Equip./Material Purchases	6100	0	269	269	269	0	0.0%
CalMod Program	7100	0	0	0	0	0	
Oper. Support	8100	1,656	2,085	3,741	3,741	0	0.0%
Undefined and others			791	791	791		
<b>Subtotals</b>	NA	<b>49,533</b>	<b>38,729</b>	<b>88,262</b>	<b>88,262</b>	<b>0</b>	<b>0.0%</b>
Risks (known & unknown)	NA	NA	NA	NA	276		
Contingency	9900	6,767	-6,490	276	NA	<b>0</b>	<b>0.0%</b>
<b>Grand Totals</b>	NA	<b>56,300</b>	<b>32,239</b>	<b>88,539</b>	<b>88,539</b>	<b>0</b>	<b>0.0%</b>

(*) ICAP already included in totals above	2,681	1,535	4,216	4,216	0	0.0%
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Prior to 1/1/2021 ICAP was applied only to labor charges. Currently it is applied to all project charges and 4% is used for all estimates.



South San Francisco Station Improvement Project

Project No. 002146

**Table 5. FUNDING** (in thousands of \$)

Fund Source Title	Type	Board Approved			Activated Funding (D)	Un-activated Amount (E=C-D)
		Original	Changes	Current		
		(A)	(B)	(C=A+B)		
Member Agency Funds - SMCTD (San Mateo County Transit District)	Local		1,300	1,300	1,300	-
SMCTA (Project Specific)	Local	49,100	(5,028)	44,072	44,572	(500)
FTA Section 5337 (State of Good Repair)	Federal		38,828	38,828	38,828	-
City of South San Francisco	Local	5,900	6,500	12,400	9,900	2,500
<b>Totals</b>		<b>55,000</b>	<b>41,600</b>	<b>96,600</b>	<b>94,600</b>	<b>2,000</b>

**Table 6. NOTABLE RISKS** (Top 5 in order of priority) (Budget Impact in thousands of \$, Schedule Impact in days)

Risk Title	Responsibility Status	Mitigation	Impact Bud/Sched	Likelihood
			\$ -	

**Table 7. NOTABLE ISSUES** (Top 5 in order of priority)

Issue Title	Responsibility Status	Action	Resolution Date
Fire Suppression System (need to install a new fire hydrant to support existing fire suppression system)	Hubert Chan ----- Agreement was made with the City of SSF Fire Department to relocate dry hose connection. A new fire hydrant will not be needed. PMI has declined this extra work. Seeking new contractor to perform the work.	Relocate dry hose connection.	TBD

**KEY ACTIVITIES - Current Reporting Quarter**

Issued Final Acceptance and filed Notice of Completion. Released Retention on March 08, 2023.

**NEXT KEY ACTIVITIES**

Agency staff to prepare lessons learned session and to revise ADA slopes at ramps and landing design criteria to require industry recommended construction tolerances.

**PROJECT NOTES**

South San Francisco Station Improvement Project

Project No. 002146

PROJECT PHOTOS



Photo 1 - Shelter with ticket machine



Photo 2 -New platform looking north MT-2



Photo 3 - Ramp 3



Photo 4 - Poletti Way looking towards East Plaza

South Linden Avenue and Scott Street Grade Separation

Project No. 002152

Table 1. Status Summary and Total Project Performance

Quarter	Safety	Schedule	Budget	Funding
Current	G	G	G	G
Previous	G	G	G	G

Project Phase: 3 - Development (35%)

Progress (%)	Change Prev. Qtr.	EAC/Budget
0.3%	0.04%	100%

SCOPE Summary

The South Linden Avenue and Scott Street Grade Separation Project is proposed to improve safety and decrease expected future traffic delays due to growth in vehicle traffic, greater frequency of Caltrain service, and the eventual addition of high-speed rail. South Linden Avenue is located in South San Francisco; Scott Street is in San Bruno. Although located in different cities, the two grade separations are proposed to be undertaken as a combined effort. Since the two crossing locations are located only 1,850 feet apart, the grade separation of one crossing could affect the other.

The Cities of South San Francisco and San Bruno are co-sponsors of the Project.

Project Manager: Alexander Acenas

Principal Designer: TBD

Const. Contractor: TBD

Table 2. SAFETY INCIDENTS

Safety Incidents by type	This Quarter	Total to Date
Type I incidents	0	0
Type II Incidents	0	0

Table 3. MILESTONE SCHEDULE

Milestones	Baseline Completion	Est. or Actual Completion	Variation (days)	Δ Prev Quarter
	(A)	(B)	(C=A-B)	(D)
Gate 1 Project Initiation	01/01/18	01/01/18	0	0
Gate 2 - 15% Development Complete	05/31/22	05/31/22	0	0
Environmental Clearance Complete	04/30/23	04/30/23	0	0
Gate 3 - 35% Development Complete	10/31/24	10/31/24	0	0
Gate 4 - 65% Development Complete	10/31/25	10/31/25	0	0
Gate 5 - 100% Development Complete/IFB	04/30/27	04/30/27	0	0
IFB	10/01/27	10/01/27	0	0
ROW Permits Complete	03/31/28	03/31/28	0	0
Main Contract Award	04/30/28	04/30/28	0	0
NTP	05/01/28	05/01/28	0	0
Gate - 6 Substantial Completion	06/30/31	06/30/31	0	0
Gate - 7 Start-up/Turnover Complete	10/31/31	10/31/31	0	0
Gate - 8 Project Closeout Complete	01/31/32	01/31/32	0	0

South Linden Avenue and Scott Street Grade Separation

Project No. 002152

**Table 4. PROJECT BUDGET / ESTIMATE AT COMPLETION** (in thousands of \$)

Type of Work		Budget			Estimate at Completion	Variation	
Title	Code	Original	Changes	Current		Amount	Percentage
		(A)	(B)	(C=A+B)	(D)	(E=C-D)	(F=E/C)
Planning & Engineering	1100	15,976		15,976	15,976	0	0.0%
Environmental	1200	2,288		2,288	1,730	558	24.4%
Real Estate	2100	8,216		8,216	8,216	-0	-0.0%
Utilities Relocations	2200	7,904		7,904	7,904	-0	-0.0%
Const./Impl. Contracts	3100	230,880		230,880	230,880	-0	-0.0%
Construction Management	4100	6,240		6,240	6,240	0	0.0%
Design Support During Const.	4200	1,300		1,300	1,300	-0	-0.0%
Testing & Commissioning	4300	1,300		1,300	1,300	-0	-0.0%
Agency/ODCs	5000	78		78	314	-236	-303.1%
Project Management	5100	1,508		1,508	1,751	-243	-16.1%
Project & Document Control	5200	468		468	471	-3	-0.6%
Finance/Accounting	5300	135		135	130	5	3.6%
Contracts & Procurement	5400	187		187	176	11	5.7%
Legal	5500	62		62	70	-8	-12.7%
Information Technology	5600	0		0	5	-5	
Communications/P. Relations	5700	62		62	66	-3	-5.4%
Human Resources	5800	0		0	4	-4	
Safety/Security & Risk Mgmt.	5900	104		104	97	7	7.1%
Equip./Material Purchases	6100	0		0	0	0	
CalMod Program	7100	177		177	177	0	0.0%
Oper. Support	8100	749		749	749	0	0.0%
<b>Subtotals</b>	NA	<b>277,635</b>	<b>0</b>	<b>277,635</b>	<b>277,556</b>	<b>79</b>	0.0%
Risks (known & unknown)	NA	NA	NA	NA	27,725	0	0.0%
Contingency	9900	27,725		27,725	NA		
<b>Grand Totals</b>	NA	<b>305,360</b>	<b>0</b>	<b>305,360</b>	<b>305,281</b>	<b>79</b>	0.0%
(*) ICAP already included in totals above		11,745	0	11,745	11,742	3	0.0%

Prior to 1/1/2021 ICAP was applied only to labor charges. Currently it is applied to all project charges and 4% is used for all estimates.

**Table 5. FUNDING** (in thousands of \$)

Fund Source Title	Type	Board Approved			Activated Funding	Un-activated Amount
		Original	Changes	Current		
		(A)	(B)	(C=A+B)		
SMCTA (Project Specific)	Local	650	4,950	5,600	5,600	0
City of San Bruno	Local	60	163	223	189	34
City of South San Francisco	Local	100	387	487	407	80
Member Agency Funds - SMCTD (San Mateo County Transit District)	Local	85		85	85	0
<b>Totals*</b>		<b>895</b>	<b>5,500</b>	<b>6,395</b>	<b>6,281</b>	<b>114</b>

\*\$114K is for City of SSF and City of San Bruno staff charges

**South Linden Avenue and Scott Street Grade Separation**

Project No. **002152**

**Table 6. NOTABLE RISKS** (Top 5 in order of priority) (Budget Impact in thousands of \$, Schedule Impact in days)

Risk Title	Responsibility Status	Mitigation	Impact Bud/Sched	Likelihood
1. Cost proposals received for PE-EC phase services exceeds ICE	PM	Negotiate with highest-ranked proposer to align fee with budget	\$ 1.6 M	

**Table 7. NOTABLE ISSUES** (Top 5 in order of priority)

Issue Title	Responsibility Status	Action	Resolution Date

**KEY ACTIVITIES - Current Reporting Month**

Staff is negotiating with the higher-ranked proposer to align their fee proposal with the budget.

**NEXT KEY ACTIVITIES**









Target April 2023 JPB Board meeting to award design contract. Prepare Staff Report, Resolution and PowerPoint.

**PROJECT NOTES**

Whipple Avenue Grade Separation Study

Project No. 100410

**Table 1. Status Summary and Total Project Performance**

Quarter	Safety	Schedule	Budget	Funding
Current	G 	Y 	G 	G 
Previous	G 	R 	G 	G 

Project Phase: 2 - **Development (0-15%)**

Progress (%)	Change Prev. Qtr.	EAC/Budget
<b>TBD</b>	N/A	100%

The scope of work for the next phase of the project is to be determined but will likely include additional planning work. As a result the project will temporarily pause as Caltrain and City Staff discuss next steps.

**SCOPE Summary**

A potential grade separation at Whipple Avenue in Redwood City is proposed to improve safety and decrease expected future traffic delays due to growth in vehicle traffic, accommodate greater frequency of Caltrain service, and the eventual addition of high-speed rail service. Whipple Avenue is not the only at-grade crossing in Redwood City, however, and thus a potential grade separation at Whipple Avenue is being studied with potential grade separations at Brewster Avenue, Broadway, Maple Street, Main Street, and Chestnut Street. There is a high likelihood that multiple streets would be integrated into one grade separation project.

**PLANNING SCOPE Summary**

The Whipple Avenue Grade Separation Planning Study builds upon previously completed studies. The alternatives analysis and design work in this Study considers and incorporates where appropriate, design work done in the 2009 Footprint Study for the six at grade crossings mentioned above. The scope of work also focuses on alternatives for grade separation that accommodate a four-track station to allow for transfers between Caltrain local and express trains, as well as for the future high-speed rail service, per the Long-Range 2040 Service Vision. Much consideration is also being given to multiple near-term development projects in close vicinity to the potential grade separations and station expansion as additional land adjacent to the Corridor is needed to ensure the viability of the future transit infrastructure projects. Given the complexity of the planning context in the vicinity of the potential grade separations, there may be multiple alternatives selected as preferred at the end of the Study, unless there is strong preference for just one.

Redwood City serves as the Project Sponsor for the Study, providing input on the alternatives and informing the Study in terms of new development in close proximity to the potential grade separations. City staff are the public face of the project, and help promote, facilitate and participate in public outreach efforts in coordination with the JPB. The JPB is the implementing agency and contracts with AECOM, the project consultant, to conduct the planning work and to prepare a project summary upon completion of the scope of work.

Project Manager: David Pape

Principal Designer: TBD

Const. Contractor: TBD

**Table 2. SAFETY INCIDENTS**

Safety Incidents by type	This Quarter	Total to Date
Type I incidents	0	0
Type II Incidents	0	0

Whipple Avenue Grade Separation Study

Project No. 100410

Table 3. MILESTONE SCHEDULE

Milestones	Baseline Completion	Completion (A = Actual)	Variation (days)	Δ Prev Quarter
	(A)	(B)	(C=A-B)	(D)
Project Coordination	08/31/20	08/31/20	0	0
Set-Up Work Directive	09/15/18	09/15/18	0	0
Project Kick-Off/Mobilization	09/30/18	09/30/18	0	0
Data Collection	01/31/19	01/31/19	0	0
Review of Previous Studies	01/31/19	01/31/19	0	0
Alternative Development and Screening Criteria	02/28/22	05/31/22	-92	0
Alternative Analysis and Recommendation	03/31/22	06/10/22	-71	0
Draft Report Production	05/31/22	07/05/22	-35	0
Final Report Production	06/30/22	09/30/22	-92	0
Gate 2 - 15% Development Complete	09/30/22	TBD	0	0

Table 4. PROJECT BUDGET / ESTIMATE AT COMPLETION (in thousands of \$)

Type of Work		Budget			Estimate at Completion	Variation	
Title	Code	Original	Changes	Current		Amount	Percentage
		(A)	(B)	(C =A+B)	(D)	(E =C-D)	(F =E/C)
Planning & Engineering	1100	1,151		1,151	1,151	0	0.0%
Environmental	1200	0		0	0	0	
Real Estate	2100	0		0	0	0	
Utilities Relocations	2200	0		0	0	0	
Const./Impl. Contracts	3100	0		0	0	0	
Construction Management	4100	0		0	0	0	
Design Support During Const.	4200	0		0	0	0	
Testing & Commissioning	4300	0		0	0	0	
Agency/ODCs	5000	0		0	0	0	
Project Management	5100	0		0	0	0	
Project & Document Control	5200	0		0	0	0	
Finance/Accounting	5300	0		0	0	0	
Contracts & Procurement	5400	0		0	0	0	
Legal	5500	0		0	0	0	
Information Technology	5600	0		0	0	0	
Communications/P. Relations	5700	0		0	0	0	
Human Resources	5800	0		0	0	0	
Safety/Security & Risk Mgmt.	5900	0		0	0	0	
Equip./Material Purchases	6100	0		0	0	0	
CalMod Program	7100	0		0	0	0	
Oper. Support	8100	0		0	0	0	
<b>Subtotals</b>	NA	<b>1,151</b>	<b>0</b>	<b>1,151</b>	<b>1,151</b>	<b>0</b>	<b>0.0%</b>
Unknown Risks	NA	NA	NA	NA	0	0	
Unallocated Contingency	9900	0		0	NA		
<b>Grand Totals</b>	NA	<b>1,151</b>	<b>0</b>	<b>1,151</b>	<b>1,151</b>	<b>0</b>	<b>0.0%</b>
(*) ICAP already included in totals above		18	0	18	18	0	0.0%

Prior to 1/1/2021 ICAP was applied only to labor charges. Currently it is applied to all project charges and 4% is used for all estimates.

**Whipple Avenue Grade Separation Study**

Project No. **100410**

**Table 5. FUNDING** (in thousands of \$)

Fund Source Title	Type	Board Approved			Activated Funding (D)	Un-activated Amount (E=C-D)
		Original	Changes	Current		
		(A)	(B)	(C=A+B)		
SMCTA (Project Specific)	Local	750	301	1,051	1,051	0
Redwood City	Local	100		100	100	0
<b>Totals</b>		<b>850</b>	<b>301</b>	<b>1,151</b>	<b>1,151</b>	<b>0</b>

**Table 6. NOTABLE RISKS** (Top 5 in order of priority) (Budget Impact in thousands of \$, Schedule Impact in days)

Risk Title	Responsibility Status	Mitigation	Impact Bud/Sched	Likelihood
			\$ -	

**Table 7. NOTABLE ISSUES** (Top 5 in order of priority)

Issue Title	Responsibility Status	Action	Resolution Date

**KEY ACTIVITIES - Current Reporting Quarter**

None.

**NEXT KEY ACTIVITIES**

None.

**PROJECT NOTES**

The scope of work for the next phase of the project is to be determined but will likely include additional planning work. As a result the project will temporarily pause as Caltrain and City Staff discuss next steps.



Watkins Ave Grade Crossing Safety Improvements

Project No. 100522

Table 1. Status Summary and Total Project Performance

Project Phase: 6 - Construction/Implementation

Quarter	Safety	Schedule	Budget	Funding
Current	G	G	G	G
Previous	G	G	G	G

Progress (%)	Change Prev. Qtr.	EAC/Budget
35.58%	14.15%	100%

SCOPE Summary

The scope intended for this Project would include safety improvements at Watkins Ave include the following:

1. Installation of quad or exit gates
2. Installation of new pedestrian gates
3. Pavement markers and markings
4. Sidewalk improvements including guard railing and fencing
5. Installation of new sidewalk lighting
6. Contribute to the Atherton station site improvements done by the Town of Atherton

Project Manager: Robert Tam  
 Principal Designer: HNTB  
 Const. Contractor: Granite Rock

Table 2. SAFETY INCIDENTS

Safety Incidents by type	This Quarter	Total to Date
Type I incidents	0	0
Type II Incidents	0	0

Table 3. MILESTONE SCHEDULE

Milestones	Baseline Completion	Est. or Actual Completion	Variation (days)	Change Prev. Quarter
	(A)	(B)	(C=A-B)	(D)
Project Start	07/01/21	07/01/21	0	0
Preliminary (35%) Design Complete	09/30/21	09/30/21	0	0
65% Design Complete	02/01/22	01/21/22	11	0
100% Design Complete	06/30/22	06/30/22	0	0
Gate 5 - 100% Development/IFB Complete	07/31/22	07/31/22	0	0
IFB	09/30/22	09/30/22	0	0
All Permits Received	12/07/22	12/07/22	0	0
Award Construction Contract	01/05/23	12/01/22	35	0
NTP	02/06/23	02/06/23	0	0
Gate 6 - Substantial Completion	12/01/23	12/01/23	0	0
Gate 7 - Start-Up / Turnover Complete	01/31/24	01/31/24	0	0
Gate 8 - Project Closeout Complete	03/01/24	03/01/24	0	0

Watkins Ave Grade Crossing Safety Improvements

Project No. 100522

Table 4. PROJECT BUDGET / ESTIMATE AT COMPLETION (in thousands of \$)

Type of Work		Budget *			Estimate at Completion	Variation	
Title	Code	Original	Changes	Current		Amount	Percentage
		(A)	(B)	(C =A+B)	(D)	(E =C-D)	(F =E/C)
Planning & Engineering	1100	600	-41	559	559	0	0
Environmental	1200	30	0	30	30	0	0
Real Estate	2100	30	0	30	30	0	0
Utilities Relocations	2200	0	0	0	0	0	
Construction ODCs	2300	0	416	416	416	0	0.0%
Const./Impl. Contracts	3100	2,000	-1,100	900	900	0	0
Construction Management	4100	350	0	350	350	0	0
Design Support During Const.	4200	100	0	100	100	0	0
Testing & Commissioning	4300	0	0	0	0	0	
Agency/ODCs	5000	0	80	80	80	0	0
Project Management	5100	250	0	250	250	0	0
Project & Document Control	5200	50	70	120	120	0	0
Finance/Accounting	5300	30	0	30	30	0	0
Contracts & Procurement	5400	25	0	25	25	0	0
Legal	5500	25	0	25	25	0	0
Information Technology	5600	0	0	0	0	0	
Communications/P. Relations	5700	0	10	10	10	0	0
Human Resources	5800	0	0	0	0	0	
Safety/Security & Risk Mgmt.	5900	0	25	25	25	0	0
Equip./Material Purchases	6100	25	-25	0	0	0	
CalMod Program	7100	0	0	0	0	0	
Oper. Support	8100	100	400	500	500	0	0
<b>Subtotals</b>	<b>NA</b>	<b>3,615</b>	<b>-165</b>	<b>3,450</b>	<b>3,450</b>	<b>0</b>	<b>0</b>
Risks (known & unknown)	NA	NA	NA	NA	711		
Contingency	9900	560	151	711	NA	0	0
<b>Grand Totals</b>	<b>NA</b>	<b>4,175</b>	<b>-14</b>	<b>4,161</b>	<b>4,161</b>	<b>0</b>	<b>0</b>

(*) ICAP already included in totals above	147	0	147	0	147	100.0%
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Prior to 1/1/2021 ICAP was applied only to labor charges. Currently it is applied to all project charges and 4% is used for all estimates.

Table 5. FUNDING (in thousands of \$)

Fund Source Title	Type	Board Approved			Activated Funding	Unactivated Amount
		Original	Changes	Current		
		(A)	(B)	(C=A+B)	(D)	(E=C-D)
SMCTA	Local	4,125		4,125	4,125	0
Member Agency Funds--Santra Clara-VTA General Funds	Other	50	-14	36	36	0
<b>Totals</b>		<b>4,175</b>	<b>-14</b>	<b>4,161</b>	<b>4,161</b>	<b>0</b>

**Watkins Ave Grade Crossing Safety Improvements**

Project No. **100522**

**Table 6. NOTABLE RISKS** (Top 5 in order of priority) (Budget Impact in thousands of \$, Schedule Impact in days)

Risk Title	Responsibility Status	Mitigation	Impact Bud/Sched	Likelihood
None.	-----		-----	

**Table 7. NOTABLE ISSUES** (Top 5 in order of priority)

Issue Title	Responsibility Status	Action	Resolution Date
None.	-----		

**KEY ACTIVITIES - Current Reporting Quarter**

Held weekly construction meeting with the Contractor Graniterock. Reviewed submittals and answered Requests For Information. Worked with the Town of Atherton and the contractor on the city's encroachment permit. Worked with PG&E to get the contract signed for providing electrical power to the new street lights.

**NEXT KEY ACTIVITIES**

Mobilization and begin construction.

**PROJECT NOTES**

None.

**PROJECT PHOTOS**

To be updated.



**Pedestrian & Bicycle Program  
FY 2023 Q3 - Quarterly Status Report**

Sponsor	Project Name	Fund Phase(s)	Project Status	Award Date	Expected Completion	Scope of Work Agreement Expiration Date	Measure A Funds Awarded	Measure W Funds Awarded	Expended Funds <sup>1</sup>	Remaining Funds
Burlingame	Burlingame Station Pedestrian Improvements Project	CON	Construction started in January 2023. Bio-retention areas, drainage infrastructure, and concrete sidewalks were completed. Project was slightly delayed due to rain.	Dec 2020	Jun 2023	May 2024	\$0	\$600,000	\$0	\$600,000
Burlingame	California Drive Bicycle Facility	CON	The City awarded a construction contract and the project is scheduled to break ground in May 2023.	Dec 2020	Sep 2023	Mar 2024	\$800,000	\$0	\$0	\$800,000
Daly City	John Daly Blvd./Skyline Blvd. Pedestrian Connection Project	PS&E, CON	The City awarded a contract for the design phase of the project and the expected completion date has been revised from Dec 2025 to Feb 2025.	Dec 2020	Feb 2025	May 2026	\$0	\$620,800	\$0	\$620,800
Daly City	Mission Street Streetscape Project	PS&E, CON	Construction work continued and included the completion of curb ramps at median passages and installation working began for irrigation lines and pedestrian street light poles.	Mar 2018	Jun 2023	Jul 2023	\$810,000	\$0	\$84,277	\$725,723
Daly City	Vision Zero Community Outreach Program	Non-Infra	The Vision Zero informational videos for youths and seniors have been drafted and the social media calendar has been implemented.	Dec 2020	Mar 2023	May 2023	\$0	\$50,000	\$1,070	\$48,930
Half Moon Bay	Pacific Coast Bikeway Connectivity Project North	PAED, PS&E, ROW	The Draft IS/MND (Project Initial Study/Mitigated Negative Declaration) was circulated for public review and input was required by 4/29/23. The City received a new Measure A Ped/Bike grant to fully fund the construction phase.	Mar 2018	Sep 2023	Sep 2023	\$315,000	\$0	\$170,286	\$144,714
Menlo Park	Haven Avenue Streetscape Project	PAED, PS&E, CON	The project was advertised for construction and contract bids were due on April 10, 2023.	Apr 2014	Oct 2024	Original: 4/2021 Extension: 12/2024	\$170,000	\$0	\$32,294	\$137,706
Menlo Park	Menlo Park Bike/Ped Enhancement Project	PS&E, CON	Construction completed. Final invoicing and project close-out will occur during the next quarter.	Mar 2018	Mar 2023	Jul 2023	\$805,600	\$0	\$296,453	\$509,147
Town of Portola Valley	Rectangular Rapid Flashing Beacon (RRFB) on Alpine Rd. at Golden Oaks Drive Project	ROW, CON	Project team continued design work and anticipates PS&E will be finalized in June 2030 and anticipates going to bid August 2023.	Dec 2020	Dec 2023	May 2024	\$0	\$58,226	\$0	\$58,226
Town of Portola Valley	Rectangular Rapid Flashing Beacon (RRFB) on Portola Rd. at Corte Madera Rd. Project	CON	Project team continued design work and anticipates PS&E will be finalized in June 2030 and anticipates going to bid August 2023.	Dec 2020	Dec 2023	Mar 2024	\$0	\$102,703	\$0	\$102,703
Redwood City	Hopkins Avenue Traffic Safety Implementation Project	CON	Construction work was completed for utilities and sidewalks/curb ramps. Construction was delayed due to weather but should be completed during the next quarter. Project will be invoiced and completed next quarter.	Dec 2020	Mar 2023	Jul 2024	\$0	\$360,000	\$0	\$360,000
San Bruno	Huntington Bikeway and Pedestrian Safety Project	PS&E, ROW, CON	Final design was at 100% completion.	Dec 2020	Dec 2023	Oct 2026	\$1,401,000	\$0	\$0	\$1,401,000
San Carlos	Holly Street Highway 101 Interchange Project	CON	The City submitted a letter to the TA Board of Directors on March 30, 2023 indicating they will not be pursuing completion of this project and wish to relinquish their funding. The project currently has an \$18 million funding shortfall. All project funds will be de-programmed in Summer 2023.	Dec 2022	Oct 2026	N/A	\$1,000,000	\$0	\$0	\$1,000,000
County of San Mateo	Santa Cruz Avenue and Alameda de las Pulgas Improvement Project	PAED, PS&E	Final design was nearing 100% completion and final comments to address community concerns are being incorporated.	Dec 2020	Jul 2023	Jun 2023	\$0	\$700,000	\$289,053	\$410,947
San Mateo	Hillsdale Caltrain Station Bicycle Access Gap Closure Project	PLAN, PAED, PS&E	Community and stakeholder engagement was started. City staff requested approval from SMCTA to expand the scope to include further east on 28th Avenue under the Hillsdale Station area.	Dec 2020	June 2023	Dec 2023	\$153,000	\$0	\$0	\$153,000

Notes:

1. Expended funds refers to actual amounts of quarterly invoiced and reimbursed Measure A or Measure W funding for the reporting period. This may vary from monthly City expenses.






**Ferry Program  
FY 2023 Q3 - Quarterly Status Report**

Sponsor	Project Name	Fund Phase(s)	Project Scope	Project Status	Measure A Funds Allocated	Expended Funds	Remaining Funds
Redwood City	Redwood City Ferry Terminal Project	Preliminary Engineering & Environmental	This phase will prepare preliminary engineering, environmental review (PE/ENV) and permitting for both the waterside and land-side components. The waterside components consist of pile-supported barge or floating dock, with ADA-compliant boarding ramps and gangway to a pile-supported shelter platform, electric utilities for boarding ramps, shore power, lighting and utilities for potable water and fire protection. The land-side components, include a 250-space parking lot with transit stops for shuttles/ride share, bike/pedestrian network connections, secure bike parking, electrical, communication and water utilities serving the ferry terminal. The Port will lead the PE/ENV phase with collaboration from Redwood City and WETA. The PE/ENV phase is scheduled to finish by June 2025.	The Port of Redwood City received three proposals for the environmental clearance portion of the project scope. The Board of Port Commissioners authorized execution of a professional services agreement with CDM Smith to complete the environmental review on March 22, 2023. The Notice to Proceed to CDM Smith is expected to be issued by April 30, 2023.	\$3,499,200	\$0	\$3,499,200
South San Francisco	South San Francisco Second Ferry Terminal Project	Planning (Feasibility Study)	Preparation of a Feasibility Study and Preliminary Engineering for a second ferry terminal to support public water taxi ferry service at Oyster Point in the City of South San Francisco. The Study will provide information on the viability of a public ferry service expansion beyond the existing Water Emergency Transportation Authority (WETA) public ferry service in South San Francisco as an essential first step before further effort is taken to develop a new ferry terminal. The San Mateo County Transportation Authority (TA) funded \$8.1 million for the construction of the existing WETA terminal. The feasibility study and preliminary engineering is scheduled to finish by June 2023.	Project team circulated updated conceptual plans for landscape/site surface improvements with various City departments for feedback. Technical studies for the environmental clearance document were started and exhibits were prepared for meetings with regulators.	\$350,000	\$100,726	\$249,274



**HIGHWAY PROJECTS -  
PERFORMANCE STATUS DEFINITIONS**




SECTIONS	 <b>On Target (GREEN)</b>	 <b>Moderate Risk (YELLOW)</b>	 <b>High Risk (RED)</b>
<b>SCHEDULE</b>	(a) Project milestones / critical path are within plus / minus four months of the current baseline schedule.  (b) Physical progress during the report period is consistent with incurred expenditures.  (c) Schedule has been defined.	(a) Project milestones / critical path show slippage. Project is more than four to six months behind the current baseline schedule.  (b) No physical progress during the report period, but expenditures have been incurred.  (c) Detailed baseline schedule NOT finalized.	(a) Forecast project completion date is later than the current baseline scheduled completion date by more than six months.
<b>BUDGET</b>	(a) Estimate at Completion forecast is within plus /minus 10% of the Current Approved Budget.	(a) Estimate at Completion forecast exceeds Current Approved Budget between 10% to 20%.	(a) Estimate at Completion forecast exceeds Current Approved Budget by more than 20%.
<b>FUNDING</b>	(a) Expenditure is consistent with Available Funding.  (b) All funding has been secured or available for scheduled work.	(a) Expenditure reaches 90% of <u>Available Funding</u> , where remaining funding is NOT yet available.  (b) NOT all funding is secured or available for scheduled work.	(a) Expenditure reaches 100% of <u>Available Funding</u> , where remaining funding is NOT yet available.  (b) No funding is secured or available for scheduled work.

Notes:

- (1) If more than one event is triggered, the worst performing light will be shown.
- (2) Status color is based on the pending milestones (completed milestones are not considered).



**CALTRAIN GRADE SEPERATION PROJECTS -  
PERFORMANCE STATUS DEFINITIONS**

SECTIONS	 <b>On Target (GREEN)</b>	 <b>Moderate Risk (YELLOW)</b>	 <b>High Risk (RED)</b>
<b>1. SCOPE</b>	(a) Scope is consistent with Budget or Funding.  (b) Scope is consistent with other projects.  (c) Scope change has been mitigated.	(a) Scope is NOT consistent with Budget or Funding.  (b) Scope appears to be in conflict with another project.  (c) Scope changes have been proposed.	(a) Significant scope changes/ significant deviations from the original plan.
<b>2. BUDGET</b>	(a) Estimate at Completion is within plus /minus 5% of the Current Board Approved Budget.	(a) Estimate at Completion exceeds the Current Board Approved Budget by 5% to 10%.	(a) Estimate at Completion exceeds the Current Board Approved Budget by more than 10%.
<b>3. SCHEDULE</b>	(a) Project milestones / critical path are within plus / minus two months of the current baseline schedule.  (b) Physical progress during the report period is consistent with incurred expenditures.  (c) Schedule has been defined.	(a) Project milestones/critical path show slippage. Project is more than two to six months behind the current baseline schedule.  (b) No physical progress during the report period, but expenditures have been incurred.  (c) Detailed baseline schedule NOT finalized.	(a) Project milestones/critical path show slippage more than two consecutive months.  (b) Forecast project completion is later than the current baseline scheduled completion by more than six months.  (c) Schedule NOT defined for two consecutive months.
<b>4. SAFETY</b>	(a) No reported safety related incidents on the project.	(a) One Near Miss or incident requiring written report based on contract requirements.	(a) Injury (worker or passenger) requiring reporting to the Federal Railroad Administration.  (b) Two or more Miss or incident requiring written report based on contract requirements.