



# CAPITAL PROJECTS Quarterly Status Report

FY2024 Q2: October 1, 2023 - December 31, 2023

Report prepared for the March 7, 2024 Board Meeting



Top-Left: US 101/SR 92 Interchange

Top Right: Ralston Ave/US 101 Pedestrian Overcrossing Bridge

Bottom-Left: Gateway at Millbrae Station - New SMCTD Headquarters

Bottom-Right: South San Francisco Ferry Terminal

*This page intentionally left blank.*



## TABLE OF CONTENTS

**FY 2024 Q2 - Quarterly Status Report - October 1, 2023 - December 31, 2023**

<b>Program Category</b>	<b>Page #</b>
<b>Highway Program</b>	<b>5</b>
<b>Caltrain - Grade Separation and Special Projects</b>	<b>41</b>
<b>Bicycle &amp; Pedestrian</b>	<b>53</b>
<b>Ferry</b>	<b>56</b>
<b>Alternative Congestion Relief/Transportation Demand Management</b>	<b>57</b>

*This page intentionally left blank.*






## HIGHWAY PROGRAM SUMMARY TABLE

**FY 2024 Q1 - Quarterly Status Report - July 1, 2023 - September 30, 2023**

Project #	Project Name	Page #	SCHEDULE		BUDGET		FUNDING	
			Previous	Current	Previous	Current	Previous	Current
<b>HIGHWAY PROJECTS</b>								
000621	US 101/Broadway Interchange	7	●	●	●	●	●	●
000622	US 101/Willow Interchange	9	●	●	●	●	●	●
000768	US 101/Woodside Road (SR 84) Interchange	11	●	●	●	●	●	●
000791	US 101/Express Lanes	13	●	●	●	●	●	●
000800	US 101/University Ave Interchange and Pedestrian Overcrossing	16	●	●	●	●	●	●
000801	US 101/Peninsula Ave Interchange	18	●	●	●	●	●	●
000803	US 101/Produce Avenue Interchange	20	●	●	●	●	●	●
000805	Highway 92/El Camino Real Interchange	22	●	●	●	●	●	●
000823	Highway 1 (SR 1) Safety & Operational Improvements (Main to Kehoe)	24	●	●	●	●	●	●
100302	US 101 Managed Lanes (North of I-380)	26	●	●	●	●	●	●
100318	US 101/SR 92 Interchange Area Improvements	29	●	●	●	●	●	●
100319	US 101/SR 92 Direct Connector	31	●	●	●	●	●	●
100321	SR 1/Manor Avenue Overcrossing	33	●	●	●	●	●	●
100662	Dumbarton Roadway Improvements	35	●	●	●	●	●	●
100663	Moss Beach – SR1 Congestion & Safety Improvements	37	●	●	●	●	●	●
100664	Colma – El Camino Real Bicycle and Pedestrian Improvements	39	●	●	●	●	●	●



**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).

**PROJECT: US 101/BROADWAY INTERCHANGE**

Project ID: 000621

**Sponsor:** City of Burlingame  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding and Implementing Agency  
**Current Phase:** PS&E Landscaping and ROW Close-Out (Activity 16)  
**Future Funded Phases:** Construction Landscaping (Activity 16)

**PHASE OVERVIEW:**  
 Right of Way (ROW) close-out for 101/Broadway Interchange and Plans, Estimates and Specifications (PS&E) for the interchange landscaping.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		45%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

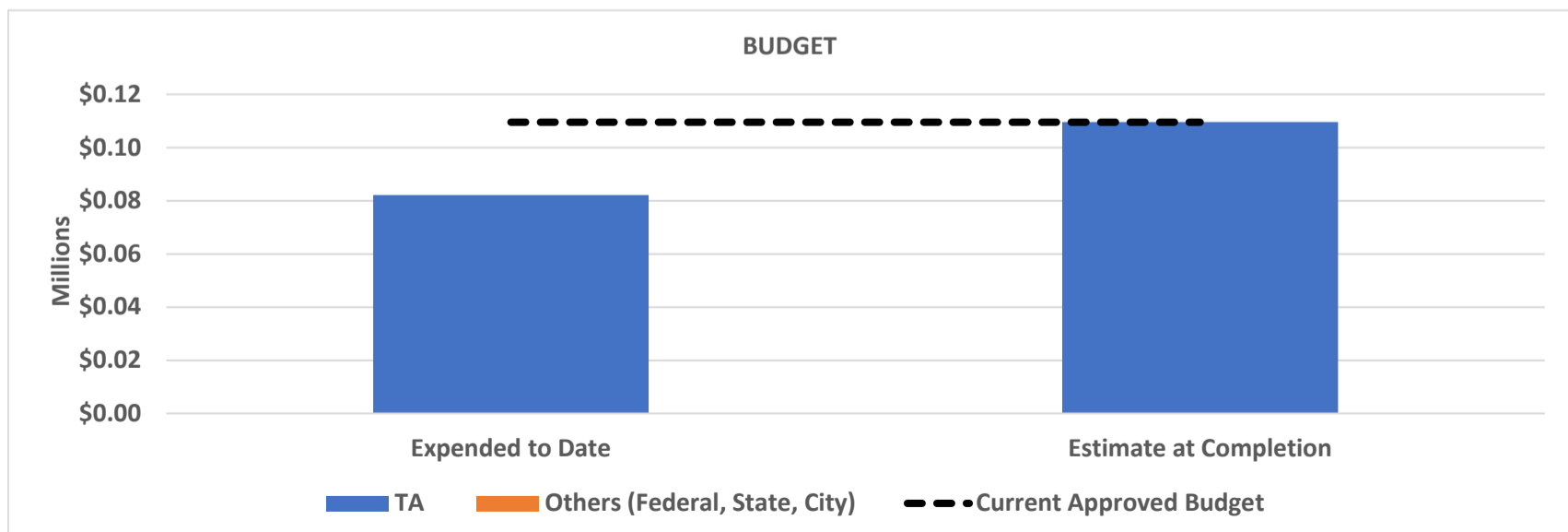
**PROJECT DESCRIPTION:**

The US 101/Broadway Interchange Reconstruction Project replaces the existing interchange with a seven-lane structure, reconfigures all the ramp connections, installs retaining walls to minimize Right-of-Way (ROW) takes, and removes the five-legged intersection at Broadway and Rollins Road. The remaining tasks include installation of highway planting within State ROW and ROW Close-Out activities. Replanting will take place outside environmentally sensitive/jurisdictional areas and within Caltrans boundaries.

The purpose of the Project is to improve traffic movements and access around the US 101/Broadway interchange; accommodate future increases in traffic at intersections in and adjacent to the interchange; improve operations for vehicles entering and exiting southbound US 101 at the Broadway interchange; and increase bicyclist and pedestrian access across US 101 and around the interchange.

**STATUS SUMMARY:**

While construction of the US 101/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 Plans, Specifications and Estimates (PS&E) of the landscaping component. TA staff are also working with Caltrans on the installation of the landscaping and the required 3-year plant establishment period. Currently, the consultant surveyor is coordinating with Caltrans for the final submittal of the ROW record maps and records of survey.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$109,513	\$82,091	\$27,422	75%	\$109,513	\$0
Others (Federal, State, City)	\$0	\$0	\$0	0%	\$0	\$0
<b>Total Project</b>	<b>\$109,513</b>	<b>\$82,091</b>	<b>\$27,422</b>	<b>75%</b>	<b>\$109,513</b>	<b>\$0</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	07/30/24
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:**

- Continued working on the ROW close-out.
- Continued working on the Landscaping PS&E.
- Recorded deeds were received from the title company regarding the transfer of TA properties to Caltrans.
- The construction coop agreement was obtained from Caltrans.

**FUTURE ACTIVITIES:**

- Obtain Caltrans cursory review on Record of Survey.
- Obtain Caltrans approval on Final Right of Way Record Maps.
- Provide 100% PS&E Landscape submittal and get comments.
- Begin work on the Work Directive Proposal Request (WDPR) to amend the existing Work Directive (WD) to include Design Support During Landscaping Construction.

**KEY ISSUES:**

- Recorded deeds were received from the title company regarding the transfer of TA properties to Caltrans.
- The construction coop agreement was obtained from Caltrans.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement No. 04-2746 (PS&E, ROW)	2/21/20	N/A	N/A	Establishes TA as sponsor and implementing agency for PS&E and ROW for landscaping component
MOU (TA, Burlingame)	06/16/20	06/30/21	12/31/20	Preparation/completion of the PS&E of the Project landscaping.



**PROJECT: US 101/WILLOW INTERCHANGE**

Project ID: 000622

**Sponsor:** City of Menlo Park  
**Implementing Agency:** City of Menlo Park  
**SMCTA Role:** Funding Agency  
**Current Phase:** Landscaping PS&E + CON (Activity 16)  
**Future Funded Phases:** None

**PHASE OVERVIEW:**  
 Design and construction of US 101/ Willow Road interchange landscaping improvements

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		95%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

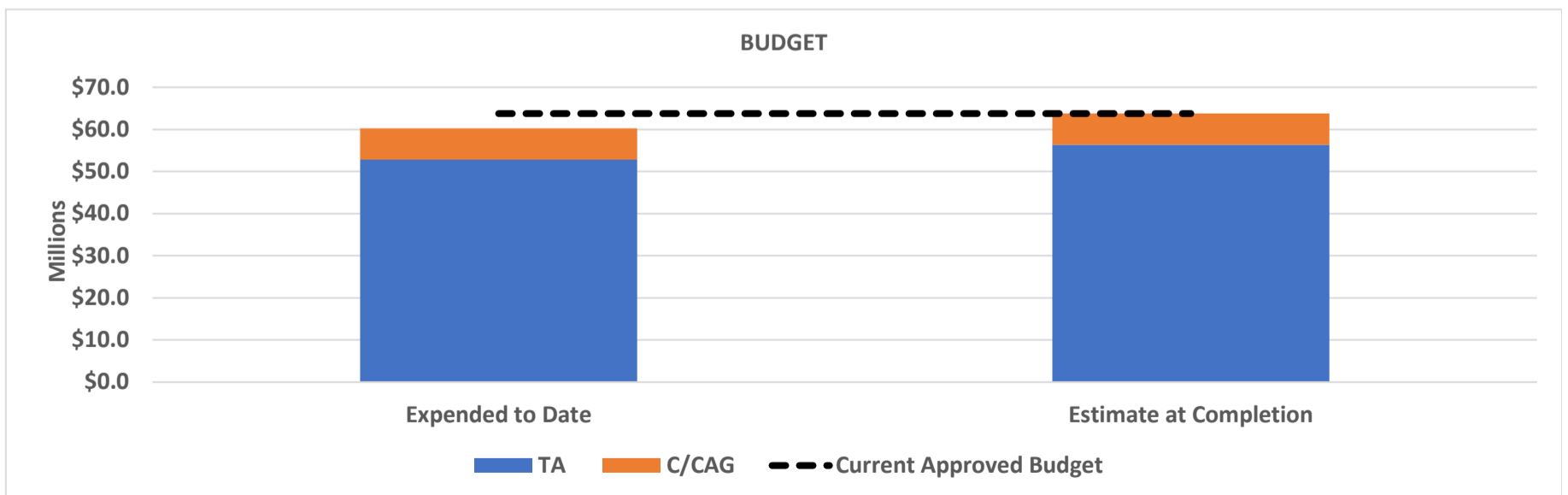
**PROJECT DESCRIPTION:**

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.

This project will address operational deficiencies both on US 101 and Willow Road that are caused by the short weave between on- and off-ramps and result in travel time and reliability benefits. The project will also address safety and operational issues for bicycling and walking.

**STATUS SUMMARY:**

Construction of the interchange improvements were completed in 2019, and the highway landscaping was subsequently on hold due to the construction of the US 101 Express Lanes. Through summer 2023, the City led conceptual design efforts for project landscaping, including gathering community and stakeholder feedback. The City, TA, and Caltrans are now under agreement to finalize the design and construct the project landscaping. The City is currently leading development of the landscaping plans, specifications, and estimates. The TA will serve as the implementing agency for landscaping construction.



**CURRENT PHASE BUDGET:**

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

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Construction (Interchange only)	05/08/17	07/26/18	05/08/17	10/31/19	05/08/17	10/31/19
Construction (Landscaping Activities)	10/10/23	10/09/25	10/10/23	10/09/25	10/10/23	10/09/25

**PROGRESS THIS QUARTER:**

1. Executed the Memorandum of Understanding (MOU) for final design and construction of the project landscaping.
2. Executed the Cooperative Agreement for final design and construction of the project landscaping.
3. Held a project team kickoff meeting to coordinate data collection and establish processes.

**FUTURE ACTIVITIES:**

1. Conduct topographic survey.
2. Prepare the 60% plans package.

**KEY ISSUES:****AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
MOU - City/TA	10/10/23	04/06/29	10/08/28	Establishes City as the implementing agency for landscaping PS&E; and TA as the implementing agency for landscaping construction
Cooperative Agreement 04-2938 - Caltrans/City/TA	09/25/23	N/A	N/A	Establishes Caltrans as the oversight agency for landscaping activities
RESO Funding (CON)	10/01/15	N/A	N/A	Board Resolution No. 2015-19, Construction Funding
RESO Funding (CON)	08/04/16	N/A	N/A	Board Resolution No. 2016-18, Additional Construction 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  
**Current Phases:** PS&E, ROW Support (Activities 13, 14)  
**Future Funded Phases:** Construction (Activity 16)

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

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>80%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

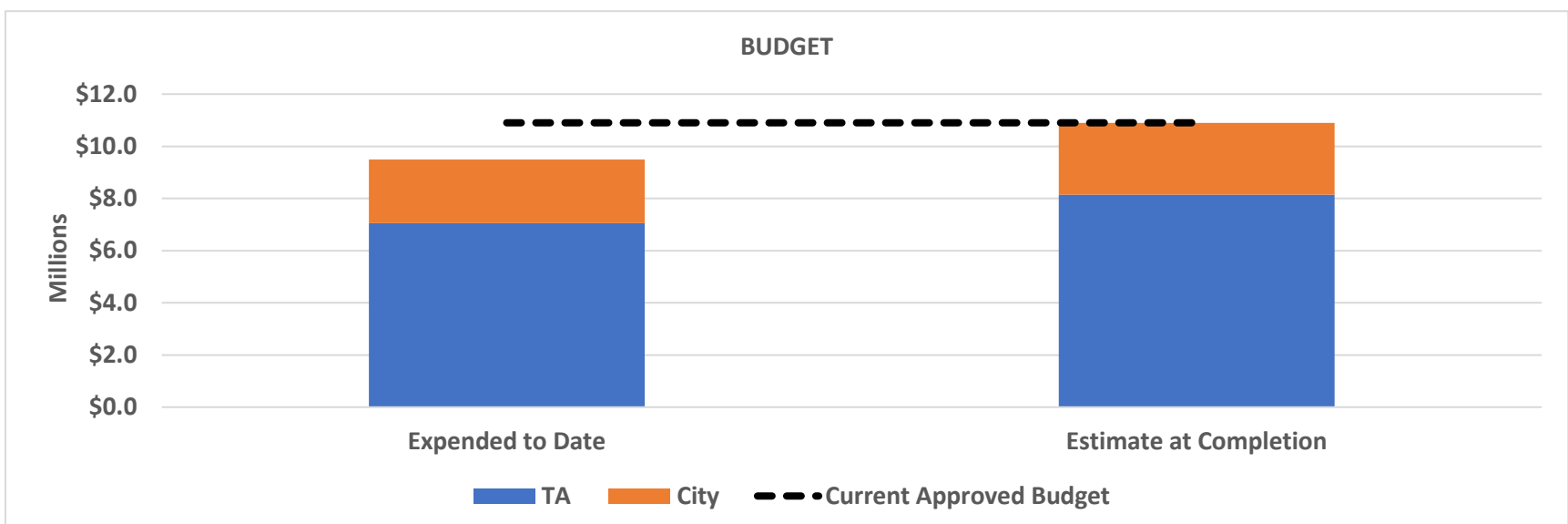
The project is for the Plans, Estimates and Specifications (PS&E) and ROW Support phase for the reconstruction of the US 101 Woodside Interchange. Modifications include replacing all existing ramps, widening Woodside Road to six lanes (three in each direction plus turn lanes), lowering Woodside Road to increase the vertical clearance at US 101, eliminating the existing 5-legged intersection at Broadway and Woodside Road, signaling 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 to secure funding for the construction phase. 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 and has restarted final design.

The project team has focused on continued stakeholder engagement, initiated the establishment of an Executive Steering Committee structure with Caltrans and project sponsors, engaged in the development of an alternative funding plan, developed a summary project schedule, and continued oversight of PS&E and R/W support work by AECOM and AR/WS.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$8,140,000	\$7,049,630	\$1,090,370	87%	\$8,140,000	\$0
City	\$2,760,000	\$2,437,391	\$322,609	88%	\$2,760,000	\$0
<b>Total Project</b>	<b>\$10,900,000</b>	<b>\$9,487,021</b>	<b>\$1,412,979</b>	<b>87%</b>	<b>\$10,900,000</b>	<b>\$0</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. Prepared and conducted multiple City Council Ad Hoc Committee meetings.
2. Presented the project to the Redwood City Chamber and San Mateo County Economic Development Association (SAMCEDA).
3. Conducted multiple design meetings with the Harbor View development around bicycle facilities and the UPRR crossing of Blomquist.
4. Coordinated additional PS&E services, including updating the scope of services and budget to support Caltrans advertisement, awarding, and administering of the capital construction contract.
5. Continued meetings with AECOM on design status, utility relocations progress, and UPRR progress.
6. Met with Caltrans to review the draft charter for the Executive Steering Committee.
7. Completed property appraisals and Caltrans is conducting quality assurance review.
8. Contacted utility companies to determine the status of relocation work.

**FUTURE ACTIVITIES:**

1. Approval of additional PS&E scope and budget.
2. Meet with utility providers as needed.
3. Conduct stakeholder outreach (e.g., school, medical care facilities, the Port).
4. Revise the Project Charter to address comments.
5. Finalize and distribute the Project Communications Plan and the PMP.
6. Initiate the process to amend the AECOM contract with the City.
7. Initiate the process to secure the SMCTA's funding agreement for R/W capital.
8. Resolve the Harbor View design interface questions.
9. Develop a viable alternative funding plan.

**KEY ISSUES:**

1. Securing full funding for construction.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement No. 04-2614	10/11/17	N/A	N/A	Agreement establishes Redwood City as sponsor and implementing agency for PS&E, ROW Support, and ROW Capital.
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: US 101 EXPRESS LANES**

Project ID: 000791

**Sponsors:** C/CAG, SMCTA, Caltrans  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding Agency/Co-Implementer/Co-Sponsor  
**Current Phase:** Construction (Activity 16)  
**Future Funded Phases:** None

**PHASE OVERVIEW:**  
 Construction for the addition of express lanes on US 101 between Santa Clara County and Interstate 380

**STATUS OVERVIEW:**

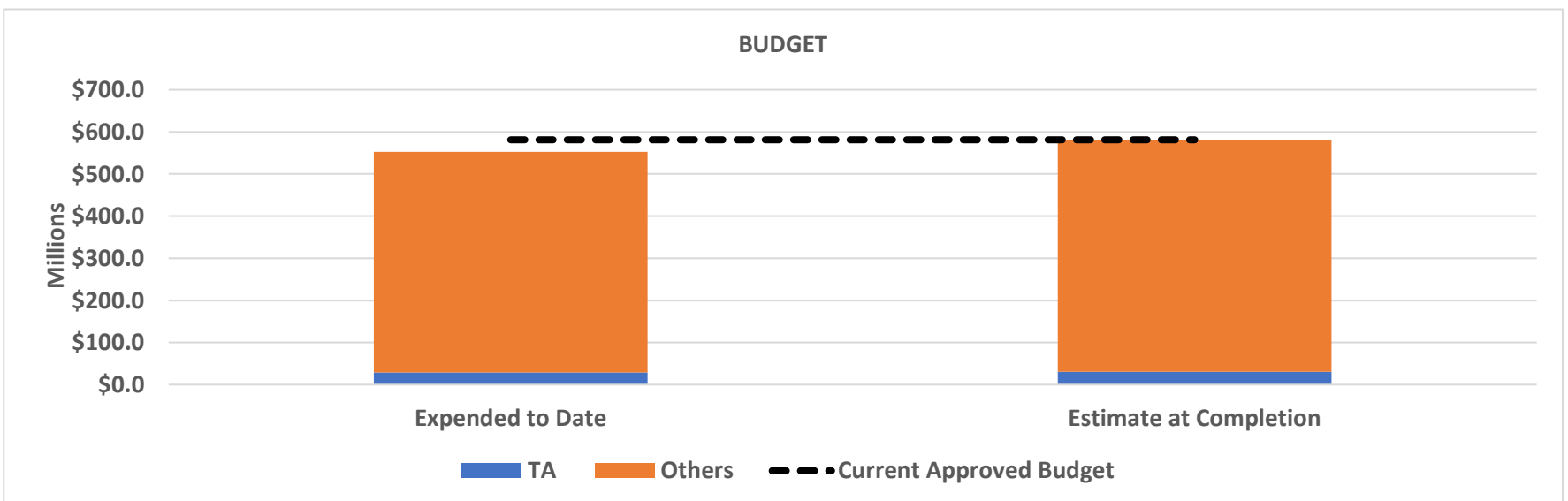
<b>Percent Complete:</b>		<b>98%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**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 design and construction of the project were broken down into northern and southern segments. Construction of the southern segment began in March 2019 and in March 2020 for the northern segment. Both the southern and northern segments are now complete and operational. The remaining punch list items are pending and the project landscaping has also been initiated.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Estimate to Complete	Estimate at Completion (EAC)	Variance at Completion	% Expended of EAC
TA	\$30,500,000	\$28,857,572	\$1,642,428	\$30,500,000	\$0	95%
Regional	\$95,000,000	\$80,083,250	\$14,916,750	\$95,000,000	\$0	84%
Loan/Future Toll	\$86,500,000	\$84,996,893	\$1,503,107	\$86,500,000	\$0	98%
Federal	\$9,500,000	\$9,500,000	\$0	\$9,500,000	\$0	100%
State	\$306,670,000	\$296,352,042	\$10,317,958	\$306,670,000	\$0	97%
Private	\$53,000,000	\$53,000,000	\$0	\$53,000,000	\$0	100%
<b>Total Project</b>	<b>\$581,170,000</b>	<b>\$552,789,756</b>	<b>\$28,380,244</b>	<b>\$581,170,000</b>	<b>\$0</b>	<b>95%</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
Landscaping	03/03/23	12/31/27	03/03/23	12/31/27	03/03/23	12/31/27

**PROGRESS THIS QUARTER:**

1. Continued closeout and development of as-builts for the construction of the northern and southern segments.

*Project Landscaping:*

1. Caltrans received bids and selected a contractor, Marina Landscape, Inc.
2. Caltrans conducted a pre-construction meeting.

**FUTURE ACTIVITIES:**

1. Complete closeout activities.

**Landscape Phase**

2. Commence construction activities.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
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 04-2726 - Caltrans/CCAG/TA	11/12/19	N/A	N/A	Establishes Caltrans as the implementing agency for Construction of the North Segment
Funding Agreement - BAIFA/TA	11/20/19	N/A	N/A	Establishes BAIFA as a funding partner for Civil Project expenses
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 04-2767 - 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
Cooperative Agreement 04-2876	03/03/23	N/A	N/A	Establishes Caltrans as the implementing agency for landscaping

**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  
**Current Phase:** Construction (Activities 16)  
**Future Funded Phases:** None

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

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		5%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

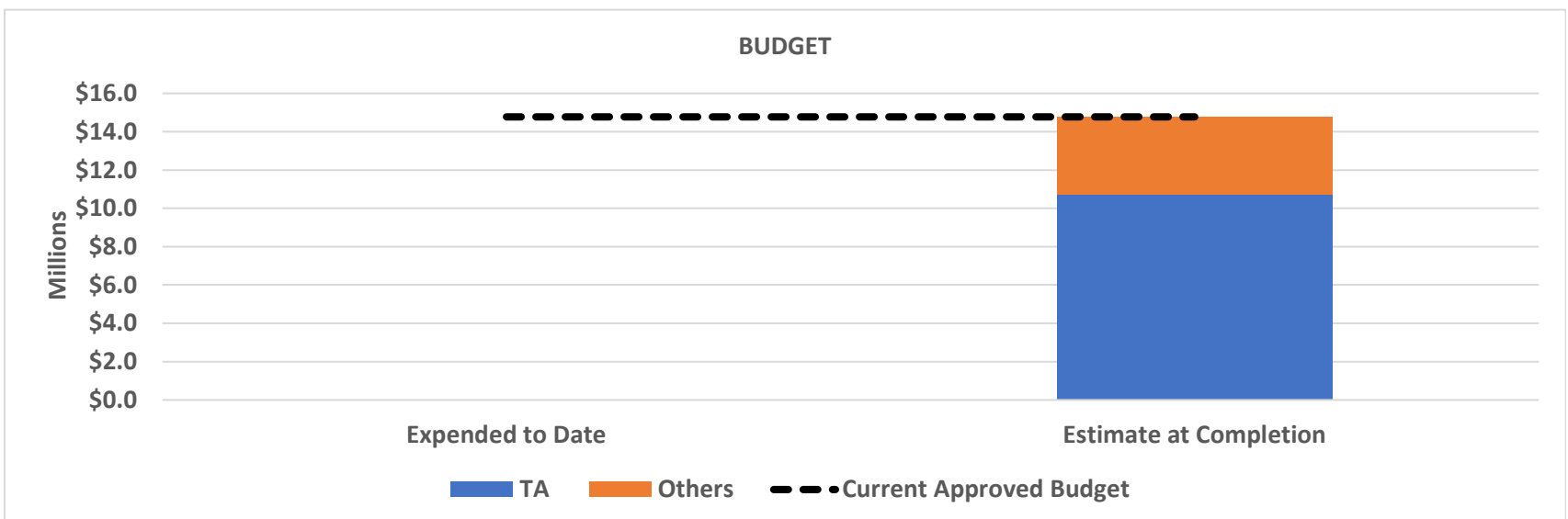
**PROJECT DESCRIPTION:**

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.

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. Caltrans approved the project in January 2020 based on the Project Report, dated October 2019. The project completed Final Project Specifications & Estimate and Right of Way in December 2022. The Funding Agreement was executed in February 2023 to initiate the construction phase. The City awarded a contract to MCM Construction, with Ghirardelli Associates to handle construction management. Construction activities began in July 2023.





**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$10,700,000	\$0	\$10,700,000	0%	\$10,700,000	\$0
Federal (earmark)	\$771,000	\$0	\$771,000	0%	\$771,000	\$0
State (Local Partnership Program)	\$2,302,200	\$0	\$2,302,200	0%	\$2,302,200	\$0
Local (Stanford Recreation Mitigation Grant)	\$1,000,000	\$0	\$1,000,000	0%	\$1,000,000	\$0
<b>Total Project</b>	<b>\$14,773,200</b>	<b>\$0</b>	<b>\$14,773,200</b>	<b>0%</b>	<b>\$11,700,000</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. The contractor began building of the soil embankment for the bridge.
2. Installed Storm Water Protection.
3. Performed soil sediment monitoring.
4. Began drilling, excavation, and constructing of bridge piers and foundations.

**FUTURE ACTIVITIES:**

1. Realigning US 101 lanes to accommodate construction activities.
2. Coordinate nighttime lane closures.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/MOU	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  
**Current Phase:** PAED (Activity 12)  
**Future Funded Phases:** PS&E (Activity 13)

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

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>80%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

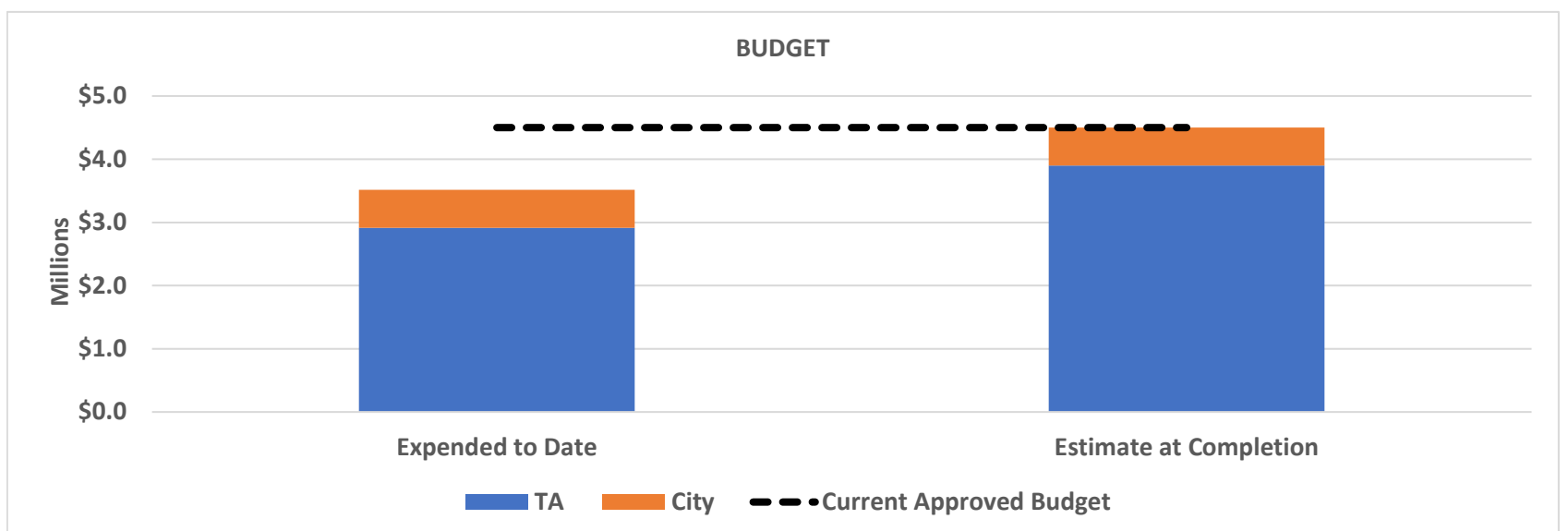
Project Approval and Environmental Document (PAED), Plans Specifications and Estimates (PS&E), and Right of Way (ROW) support to relocate the US 101 southbound on- and off-ramps from Poplar Avenue to Peninsula Avenue which will eliminate a button-hook partial interchange with existing safety issues and 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 from 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 increase 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 for review and approval of the environmental documents and project report. At the request 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 the 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 being 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 much higher than the initial estimates from 2015. In light of the increased costs, the City is exploring alternatives that do not require extensive ROW while providing similar congestion relief benefits.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$3,900,000	\$2,915,193	\$984,807	75%	\$3,900,000	\$0
City	\$600,000	\$600,000	\$0	100%	\$600,000	\$0
<b>Total Project</b>	<b>\$4,500,000</b>	<b>\$3,515,193</b>	<b>\$984,807</b>	<b>78%</b>	<b>\$4,500,000</b>	<b>\$0</b>

**SCHEDULE:**

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

**PROGRESS THIS QUARTER:**

1. The City is exploring alternatives to minimize ROW acquisition.
2. The City started coordination for an alternatives development workshop with subject matter experts to minimize ROW acquisitions to take place next quarter.

**FUTURE ACTIVITIES:**

1. Alternatives development workshop with subject matter experts to develop cost effective solutions.

**KEY ISSUES:**

1. The updated ROW costs could add considerable delay in securing project funds. Without a viable alternative, funds for future phases will be deprogrammed.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
MOU - TA/City of San Mateo	03/18/16	06/30/18	12/31/17	Identifies TA as implementing agency and scope of work as PAED
Cooperative Agreement	01/12/17	N/A	N/A	Identifies TA as implementing agency and scope of work as PAED
MOU Amendment 1	07/11/18	06/30/20	12/31/19	Extended term of MOU
RESO (Funding)	10/01/15	N/A	N/A	Board Resolution 2015-19, programmed and allocated \$2.5M for the PAED phase
MOU - TA/City of San Mateo (PAED)	11/01/21	12/31/22	06/30/22	Identifies scope of work as PAED, funding commitments from TA and San Mateo
RESO (Funding)	12/02/21	N/A	N/A	Board Resolution 2021-33, programming and allocating \$6M in funding for PAED, PS&E, ROW Phases

**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  
**Current Phase:** PAED (Activity 12)  
**Future Funded Phases:** PS&E (Activity 13)

**PHASE OVERVIEW:**  
 Complete the Project Study Report and Project Development Support (PSR-PDS) and Project Approval and Environmental Documents (PAED) phases for the redesign of the 101/Produce Interchange.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		100%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

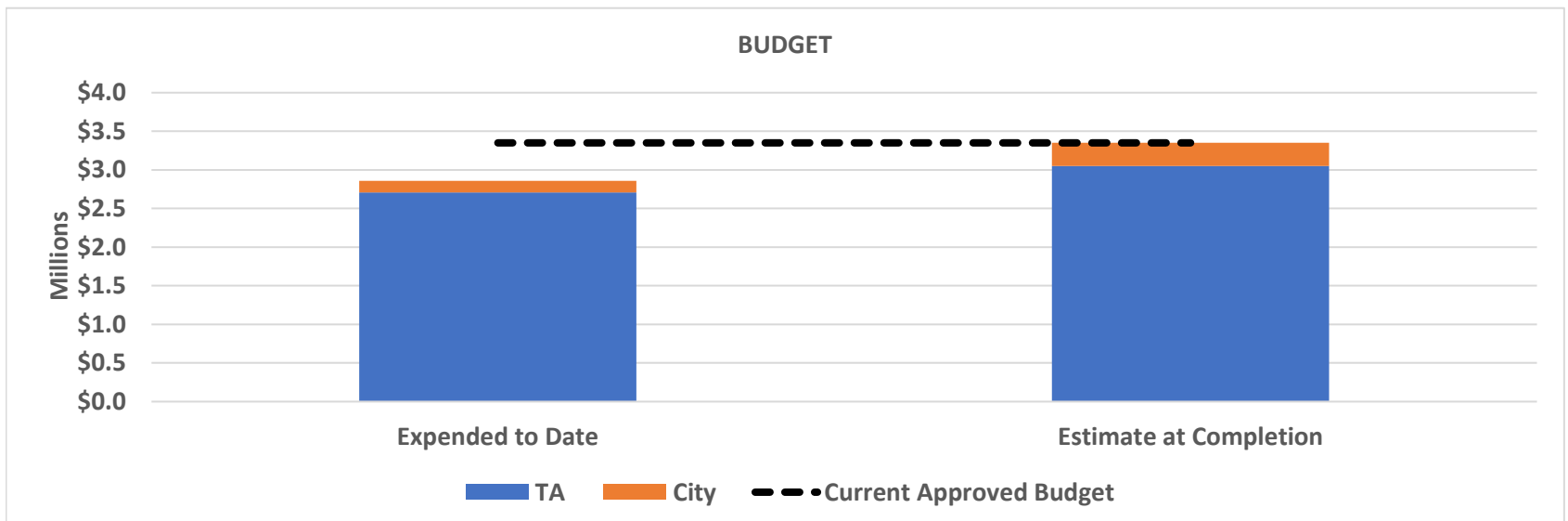
Project scope is to provide the Project Approval and Environmental Document (PAED) for the construction of a new US 101 overcrossing extending from the Utah Avenue/South Airport Boulevard intersection to San Mateo Avenue (referred to as the Utah Avenue extension). The intersections at South Airport Boulevard/Utah Avenue and San Mateo Avenue/Utah Avenue would also be reconstructed to include turn lanes and connect to the new overcrossing. The Airport Boulevard/Produce Avenue/San Mateo Avenue intersection would be modified or reconstructed.

The purpose of the project is to provide an additional local east-west connection across US 101 that benefits all modes of transportation in the project area; and accommodate future planned growth in the City of South San Francisco and in the project vicinity.

**STATUS SUMMARY:**

The PA&ED phase was completed in February 2023. The project has since received federal, state, and TA funding.

The Plans, Specifications, and Estimates (PS&E) Phase will start once a new funding agreement has been executed to reflect the current scope of work, schedule and funding.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$3,050,000	\$2,708,037	\$341,963	89%	\$3,050,000	\$0
City	\$300,000	\$149,122	\$150,878	50%	\$300,000	\$0
<b>Total Project</b>	<b>\$3,350,000</b>	<b>\$2,857,159</b>	<b>\$492,841</b>	<b>85%</b>	<b>\$3,350,000</b>	<b>\$0</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:**

1. Execute funding agreement for PS&E Phase.
2. Update QSR to reflect current project description and future phase of work.

**KEY ISSUES:**

Revised project no longer has regional significance. Project development will largely focus on local-benefits.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Original Funding Agreement	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
Amendment 3	12/08/20	06/30/22	04/30/22	Schedule extension and funds addition by Sponsor
Amendment 4	12/23/22	06/30/23	04/30/23	Schedule extension and funds addition by Sponsor

**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 Agency  
**Current Phase:** Landscaping Construction (Activity 16)  
**Future Funded Phases:** None

**PHASE OVERVIEW:**  
 Construction of Highway 92/SR 82 Interchange Project, including landscaping improvements.

**STATUS OVERVIEW:**

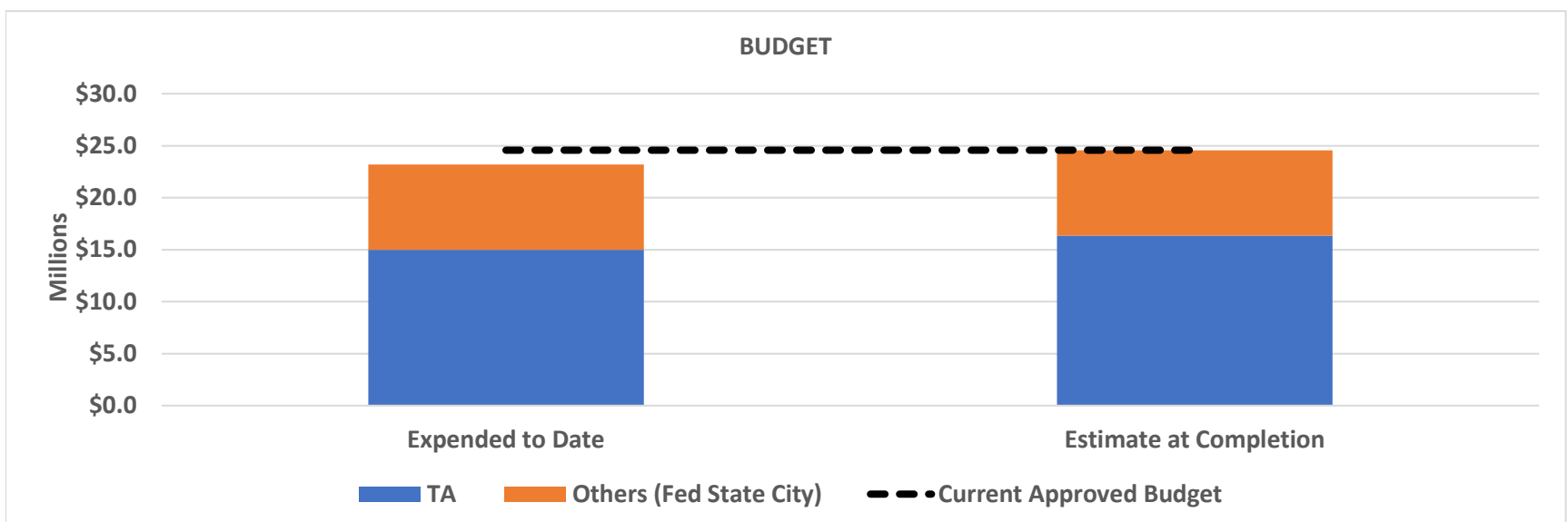
<b>Percent Complete:</b>		45%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**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 the Construction phase of the project. Bids were opened on December 6, 2016. The Construction contract was awarded in January 2017 and Caltrans accepted the construction contract work on August 2, 2018. In December 2020, Caltrans and the City of San Mateo entered into a Cooperative Agreement to complete the highway landscaping, whose scope includes clearing and grubbing, light grading, installation of ground cover and tree planting, and irrigation improvements within the Caltrans Right-of-Way. City of San Mateo has completed the design for highway landscaping and irrigation improvements and is expected to advertise for construction in spring 2024 with estimated construction starting in summer 2024.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$16,356,650	\$14,973,103	\$1,383,547	92%	\$16,356,650	\$0
Federal	\$1,980,000	\$1,980,000	\$0	100%	\$1,980,000	\$0
State	\$5,050,000	\$5,047,826	\$2,174	100%	\$5,050,000	\$0
City	\$1,181,535	\$1,181,535	\$0	100%	\$1,181,535	\$0
<b>Total Project</b>	<b>\$24,568,185</b>	<b>\$23,182,464</b>	<b>\$1,385,721</b>	<b>94%</b>	<b>\$17,538,185</b>	<b>\$0</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	08/31/24

**PROGRESS THIS QUARTER:**

1. Right-of-Way Certification for highway landscaping and irrigation improvements complete and submitted to Caltrans.

**FUTURE ACTIVITIES:**

1. Caltrans to review and issue encroachment permit by February 2024.
2. City to advertise highway landscaping for construction by Spring 2024.
3. Construct highway landscaping in Summer 2024 (est.).

**KEY ISSUES:**

None

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Funding Agreement	04/04/22	12/30/27		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  
**Current Phase:** Construction (Activity 16)  
**Future Funded Phases:** None

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

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>20%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

Project will widen 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.

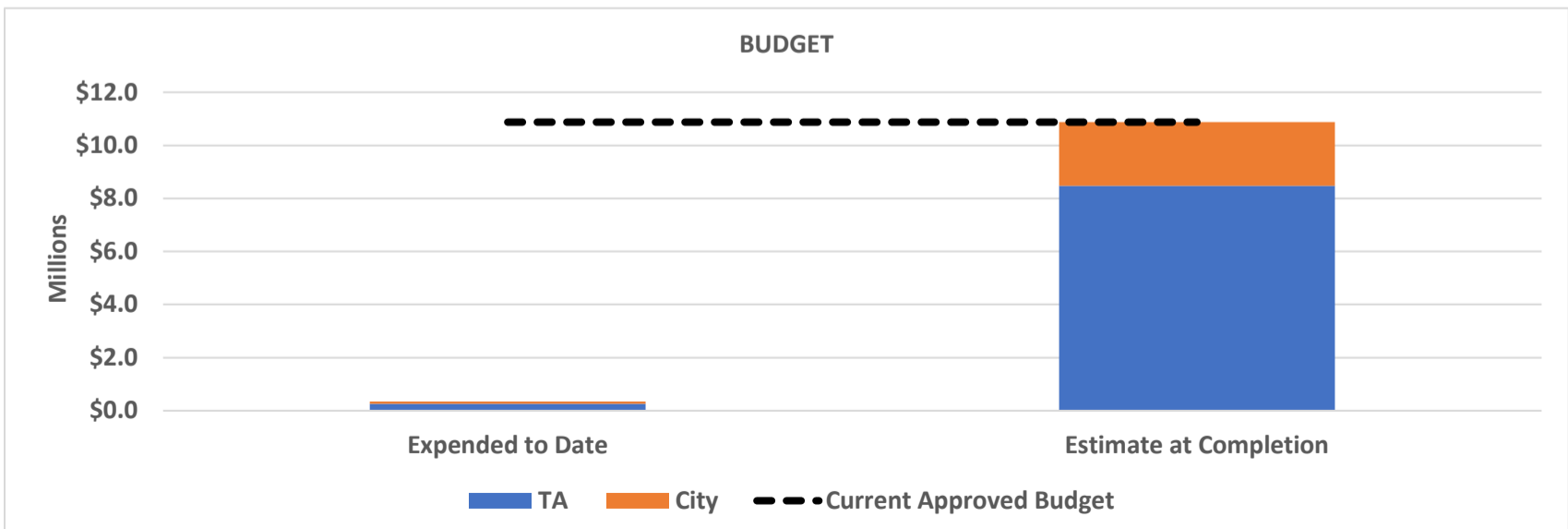
The Project will reduce delays and address a bottleneck on Highway 1 by increasing intersection capacity, improving merge areas, and consolidating cross-street turning movements. Improved intersection designs will reduce queuing, provide dedicated turn lanes to access local neighborhoods, and provide 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 is re-designing the Class I path to avoid relocation of 4 PG&E poles due to PG&E insistence on an aerial easement at Beachwood property. The City is applying for design exception to move the Class I path closer to the Highway 1 to avoid relocating 4 out of 7 utility poles which carry electric power lines and communication lines. All other utilities including the main gas lines, the water lines and hydrants have been relocated. The temporary construction easement at Andreotti farms has been executed for a period of 3 years. Riparian plans as mitigation for the biological impacts (willows) have been completed and submitted to the City's Planning Department. The Water Quality Control Board was contacted and informed of the project in the event any additional permit is required.

The City has paid for and executed the temporary construction easement needed for the Terrace Avenue interchange construction. The City has also completed the construction for the relocation of two fire hydrants. AT&T has submitted a proposed relocation plan for their utility box location on Frontage Rd. The City's biological consultant (SWCA) has completed the plans for the riparian mitigation sites at the City's Corporation Yard adjacent to Pilarcitos Creek.

The City presented the project update to the Planning Commission per the Coast Development Permit as required by the conditions of the CDP and received positive feedback to proceed. Once the utility relocations are completed, Caltrans will issue the final encroachment permit and the City will be able to advertise the project for construction.





**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$8,475,000	\$264,316	\$8,210,684	3%	\$8,475,000	\$0
City	\$2,400,000	\$82,826	\$2,317,174	3%	\$2,400,000	\$0
<b>Total Project</b>	<b>\$10,875,000</b>	<b>\$347,142</b>	<b>\$10,527,858</b>	<b>3%</b>	<b>\$10,875,000</b>	<b>\$0</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	12/30/23
ROW Certification	12/01/22	05/30/23	12/01/22	05/30/23	12/01/22	12/30/23
Encroachment/Regulatory Permits	05/01/20	07/30/22	05/01/20	07/30/23	05/01/20	12/30/23
Advertise/Award Construction	07/01/23	07/30/23	09/01/23	09/30/23	04/01/24	06/30/24
Construction	09/01/23	09/30/25	11/01/23	11/30/25	08/01/24	06/30/26

**PROGRESS THIS QUARTER:**

1. Presented the project update to the Planning Commission per the Coast Development Permit and received positive feedback to proceed.
2. Redesigning the Class I path to avoid relocation of 4 PG&E poles due to PG&E insistence for aerial easement at Beachwood property. The City is applying for design exception to move the Class I path closer to the Highway 1 to avoid relocation of 4 out of 7 utility poles which carry electric power lines and communication lines.
3. Coordinating with the upcoming Caltrans SHOPP project for Highway 1 to avoid duplicate efforts. The City provided its plans and met with the Caltrans representative to review improvements and schedule for coordination.
4. Coordinating with California Water Quality Control Board for a Water Discharge permit.
5. Prepared a new landscape plan to incorporate ultra-low water needing native plants and increase decomposed granite areas as hardscape.

**FUTURE ACTIVITIES:**

1. Complete redesign the Class 1 path on the east side of Highway 1 to avoid four utility poles and get Caltrans approval.
2. Work with PG&E to redesign the poles relocation and relocate the three remaining pole.
3. Obtain Caltrans encroachment permit.
4. Obtain Wastewater Discharge Permit from CA Water Quality Control Board.
5. Complete utility relocations and notify Caltrans.
6. Obtain Caltrans approval of final construction plans.

**KEY ISSUES:**

None

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Funding Agreement	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  
**Current Phase:** PAED (Activity 12)  
**Future Funded Phases:** PS&E (Activity 13)

**PHASE OVERVIEW:**  
 Project Approval and Environmental Document (PAED) to complete the managed lanes on US 101 from north of I-380 to San Mateo/San

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>30%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

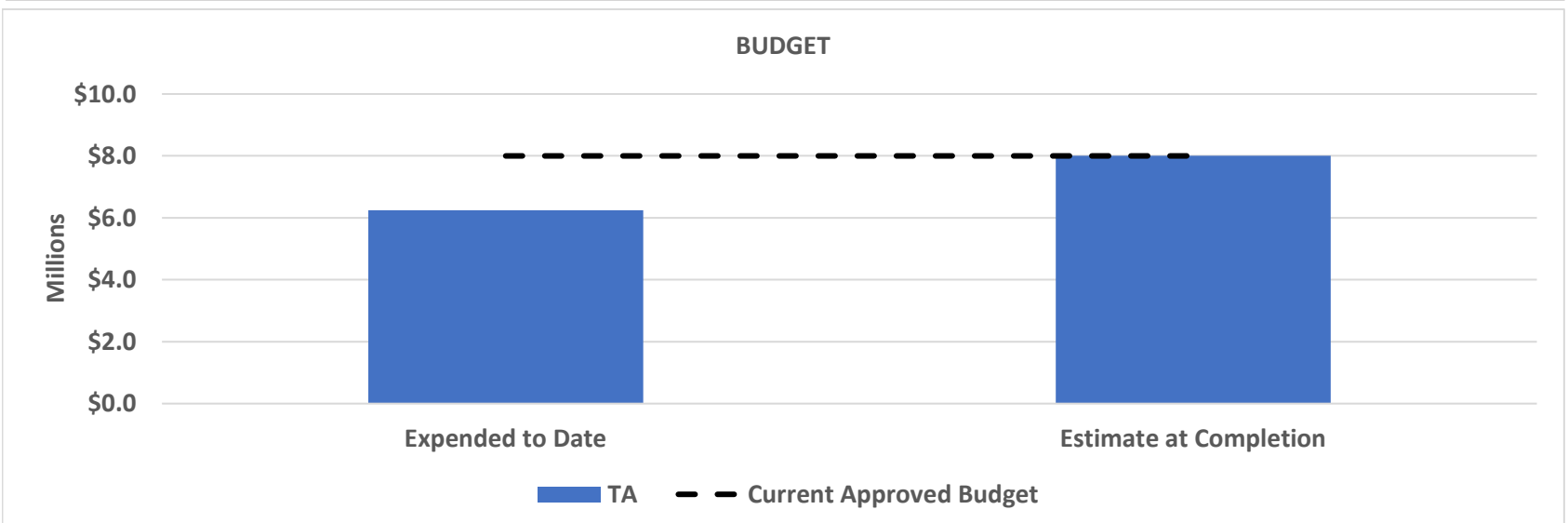
The Project Approval and Environmental Document phase for approximately 7-miles of managed lane (ML) facilities, defined as high-occupancy vehicle (HOV) lanes and/or high-occupancy toll (HOT) lanes, on northbound and southbound US 101 from one mile south of the of the US 101/Interstate 380 (I-380) Interchange 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 potentially other vehicles for a fee. 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 on US 101 within San Mateo County which spans from San Francisco County to Santa Clara County with a possible extension into San Francisco County.

**STATUS SUMMARY:**

The Project Study Report-Project Development Support (PSR-PDS) was approved by Caltrans on October 18, 2019. Various environmental studies have been finalized or are awaiting Caltrans final approval. Tasks such as topographic surveying, traffic engineering analysis, environmental studies, and geometrical approval drawings are being prepared. Caltrans also recently added further traffic analysis, and a new requirement of safety assessment of the corridor.

The project team recently completed the value engineering analysis with subject matter experts and is reviewing a draft report. Currently evaluating traffic data for each of the on-ramps along the study corridor to document any nonstandard design features. The team is continuing coordination with the City of South San Francisco regarding proposed project improvements within the City limits as well as any potential modifications to development projects along Dubuque Ave. The project team had two focus meetings with Union Pacific Railroad potential modifications to overhead crossings at two locations.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$8,000,000	\$6,242,267	\$1,757,733	78%	\$8,000,000	\$0
<b>Total Project</b>	<b>\$8,000,000</b>	<b>\$6,242,267</b>	<b>\$1,757,733</b>	<b>78%</b>	<b>\$8,000,000</b>	<b>\$0</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	10/31/24	11/02/20	10/31/24

**PROGRESS THIS QUARTER:**

1. Completed a 5-day Value Analysis workshop in December.
2. Finalized the geometric approval drawing (GAD) and signage tolling exhibits with Caltrans.
3. Prepared the draft Bayshore off ramp analysis memo for project team review.
4. Updated the Advance Planning Study (APS) structure plans for the SSF OH and Sierra Point OH as part of ongoing coordination with UPRR and Caltrain.
5. Submitted the draft VMT memo for project team review and input.
6. Continued the Highway Safety Manual (HSM) qualitative analysis for Alt 1 – Lane Add and Alt 2 – Lane Convert.
7. Continued to update the tolling concepts based on the revised GADs for Alt 1 – Lane Add and Alt 2 – Lane Convert.
8. Continued coordination with developers in City of SSF along Dubuque Avenue. Began to evaluate right of way needs from private properties along Dubuque Avenue.
9. Received 2030 and 2050 traffic forecast comments from Caltrans and continue to work on responses.
10. Submitted 2030 and 2050 VISSIM models to Caltrans for their review.
11. Summarized HOV data for opening year 2030 and 2050 conditions.
12. Completed local intersections analysis for existing conditions and 2030.
13. Continued to update the visual simulations that will be part of the Visual Impact Assessment (VIA) Report.

**FUTURE ACTIVITIES:**

1. Prepare the Design Exception Matrix for the Draft Project Report.
2. Final Caltrans approval of the Noise Report, Air Quality Analysis Report and Energy Reports.
3. Submit Vehicle Miles Traveled (VMT) Project Analysis Memo to Caltrans.
4. Submit the Visual Impact Assessment (VIA) Report.
5. Refine the Traffic Operational Analysis Report.
6. Obtain Union Pacific Railroad (UPRR) input on the proposed bridge widenings.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
RESO Funding (PAED)	10/01/15	N/A	N/A	Board Resolution No. 2015-19 - funding for PAED
RESO Funding (PAED)	11/07/19	N/A	N/A	Board Resolution No. 2019-29 - additional funding for PAED
MOU - C/CAG	03/06/20	07/31/22	01/31/22	Established TA and C/CAG as sponsoring, funding and implementing agencies for PA&ED phase
Cooperative Agreement No. 04-2781 -TA, CCAG, Caltrans	12/18/20	N/A	N/A	Established TA and C/CAG as co-sponsors, TA as implementing agency, Caltrans as environmental lead
RESO Funding (PS&E)	12/02/21	N/A	N/A	Board Resolution No. 2021-33 - allocated \$11.323M for PS&E
RESO Funding (PAED, PS&E)		N/A	N/A	Board Resolution No. 2023-26 dated December 7, 2023

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

Project ID: 100318

**Sponsor:** C/CAG, SMCTA  
**Implementing Agency:** Caltrans  
**SMCTA Role:** Funding Agency  
**Current Phase:** PS&E and ROW (Activity 13 & 14)  
**Future Funded Phases:** Construction (Activity 16)

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

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>62%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

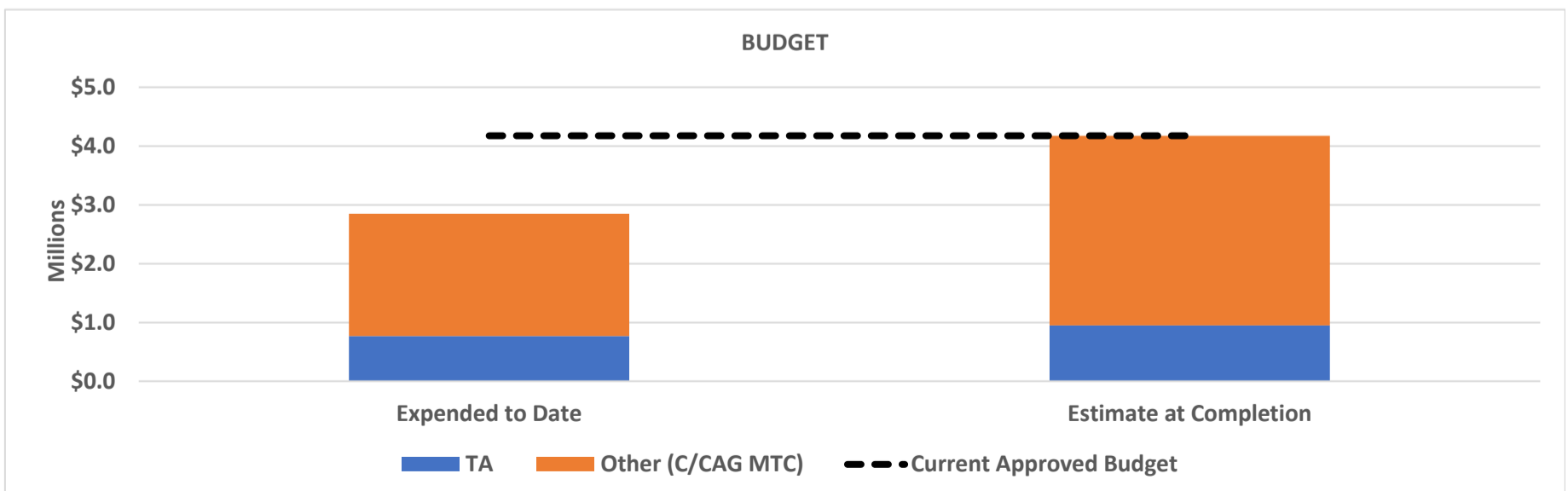
**PROJECT DESCRIPTION:**

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 reducing backups on US 101.

**STATUS SUMMARY:**

The Project Study Report - Project Development Support was approved by Caltrans on October 29, 2019. Caltrans completed the Project Approval-Environmental Document (PAED) phase in September 2021; the Plans, Specifications & Estimates phase in December 2023; and will serve as implementing agency for the construction phase. Construction activities are anticipated to begin in summer 2024.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$950,000	\$771,376	\$178,625	81%	\$950,000	\$0
C/CAG (State Transportation Improvement Program)	\$3,200,000	\$2,076,964	\$1,123,036	65%	\$3,200,000	\$0
MTC (Regional Measure 3)	\$25,000	\$0	\$25,000	0%	\$25,000	\$0
<b>Total Project</b>	<b>\$4,175,000</b>	<b>\$2,848,340</b>	<b>\$1,326,661</b>	<b>68%</b>	<b>\$4,175,000</b>	<b>\$0</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
ROW	05/01/22	05/01/24	05/01/22	05/01/24	05/01/22	05/01/24

**PROGRESS THIS QUARTER:**

1. Finalized the 100% PS&E package.
2. Circulated the cooperative agreement for the construction phase.
3. Programmed and allocated ~\$22 million TA Measure A funds for the construction phase.

**FUTURE ACTIVITIES:**

1. Achieve Ready to List status.
2. Finalize ROW Certification.
3. Submit allocation request to MTC for Regional Measure 3 funding for construction.
4. Update and amend the MOU with C/CAG to reflect the latest funding details for construction.

**KEY ISSUES:**

1. There are potential cost and schedule impacts due to design needed for new advanced signage related to the proposed ramp metering. The PS&E package for this component is anticipated to be ready by the end of Spring 2024 so that it can be included with the project advertisement as an addendum.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
RESO Funding (PS&E, ROW, CON)	12/02/21	N/A	N/A	Board Resolution No. 2021-33
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
MOU - CCAG/TA	04/01/22	06/30/27	12/31/26	Implementation of the PS&E, R/W, and Construction Phases using Measure A and Regional Measure 3 funds

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

Project ID: 100319

**Sponsor:** C/CAG, TA  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding and Implementing Agency  
**Current Phases:** PAED (Activity 12)  
**Future Funded Phases:** None

**PHASE OVERVIEW:**  
 Project Approval and Environmental Document (PAED) for high-occupancy vehicle (HOV) lane direct connectors between US 101 & SR

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		5%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

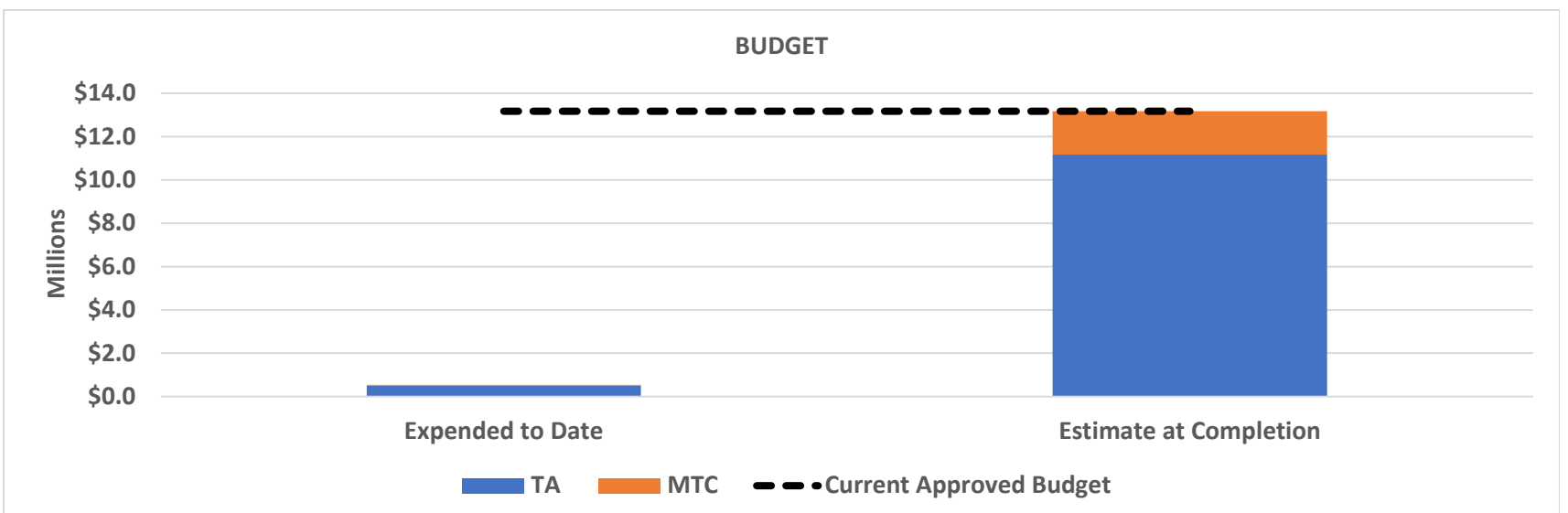
**PROJECT DESCRIPTION:**

The project will identify and build 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. The TA 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. These advanced PAED studies were completed in 2021. The PAED phase commenced in August 2023 with the execution of a work directive with Kimley-Horn & Associates to provide professional services for development of the Project Report and environmental document. The project team are conducting data collection and preparing for the environmental scoping period.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$11,170,776	\$512,780	\$10,657,996	5%	\$11,170,776	\$0
MTC (Regional Measure 3)	\$2,000,000	\$32,295	\$1,967,705	2%	\$2,000,000	\$0
<b>Total Project</b>	<b>\$13,170,776</b>	<b>\$545,074</b>	<b>\$12,625,702</b>	<b>4%</b>	<b>\$13,170,776</b>	<b>\$0</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. Conducted field traffic data collection.
2. Developed design basemap for geometric refinement.
3. Initiated development of traffic model.
4. Drafted the public participation plan.

**FUTURE ACTIVITIES:**

1. Refine alternatives to identify impacts and nonstandard features.
2. Finalize the public participation plan.
3. Complete the traffic data collection effort.
4. Prepare for public scoping meeting.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/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**

**Sponsor:** City of Pacifica  
**Implementing Agency:** City of Pacifica  
**SMCTA Role:** Funding Agency  
**Current Phase:** PAED (Activity 12)  
**Future Funding Phases:**

**PHASE OVERVIEW:**  
 Project Approval and Environmental Document (PAED) phase to modify the Manor Drive overcrossing of SR 1 and associated improvements.

**STATUS OVERVIEW:**

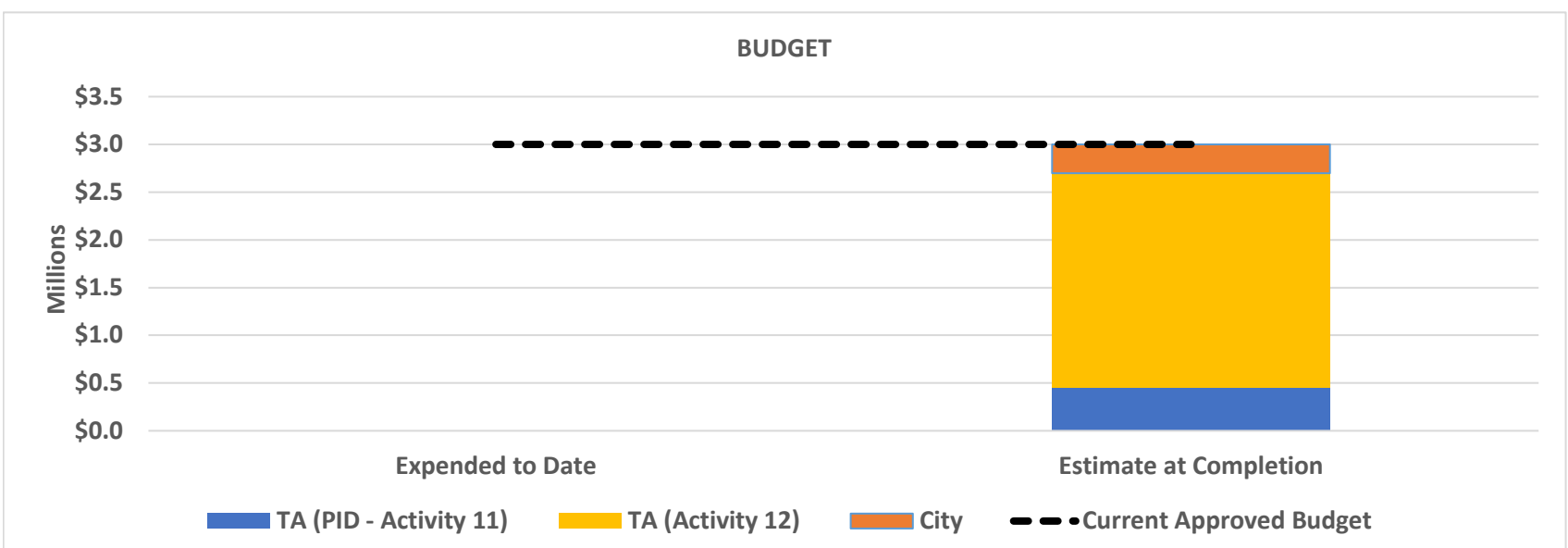
<b>Percent Complete:</b>		55%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**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, the project will 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 will be developed in coordination with Caltrans.

**STATUS SUMMARY:**

The project kickoff for the PID phase was held on 8/19/2022 and the PID phase was approved in July 2023. The PAED phase of the project has begun and will be completed by July 2025. The kick-off meeting for the PAED phase was held on 8/21/23. Two build alternatives have been identified. Additional public meetings will be scheduled as part of the environmental process.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA (PID - Activity 11)	\$450,000	\$0	\$450,000	0%	\$450,000	\$0
TA (PAED - Activity 12)	\$2,250,000	\$0	\$2,250,000	0%	\$2,250,000	\$0
City	\$300,000	\$0	\$300,000	0%	\$300,000	\$0
<b>Total Project</b>	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>	<b>0%</b>	<b>\$3,000,000</b>	<b>\$0</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	05/30/26

**PROGRESS THIS QUARTER:**

1. Analyzed the traffic counts.
2. Continued working on the design alternatives, including effects on parking and the bridge width.
3. Continued work on environmental studies.

**FUTURE ACTIVITIES:**

1. Continue to develop and evaluate design alternatives.
2. Update the PAED Schedule.
3. Continue working on the environmental studies.
4. Schedule a PDT meeting with Caltrans.
5. Conduct traffic counts and refine traffic studies.
6. Begin the engineering studies.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

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

**PROJECT: DUMBARTON ROADWAY IMPROVEMENTS**

Project ID: 100662

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

**PHASE OVERVIEW:**

Technical analysis to inform the Project Initiation Document (PID) for improved connectivity between the US 101 Express Lanes and the Dumbarton Bridge.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		5%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

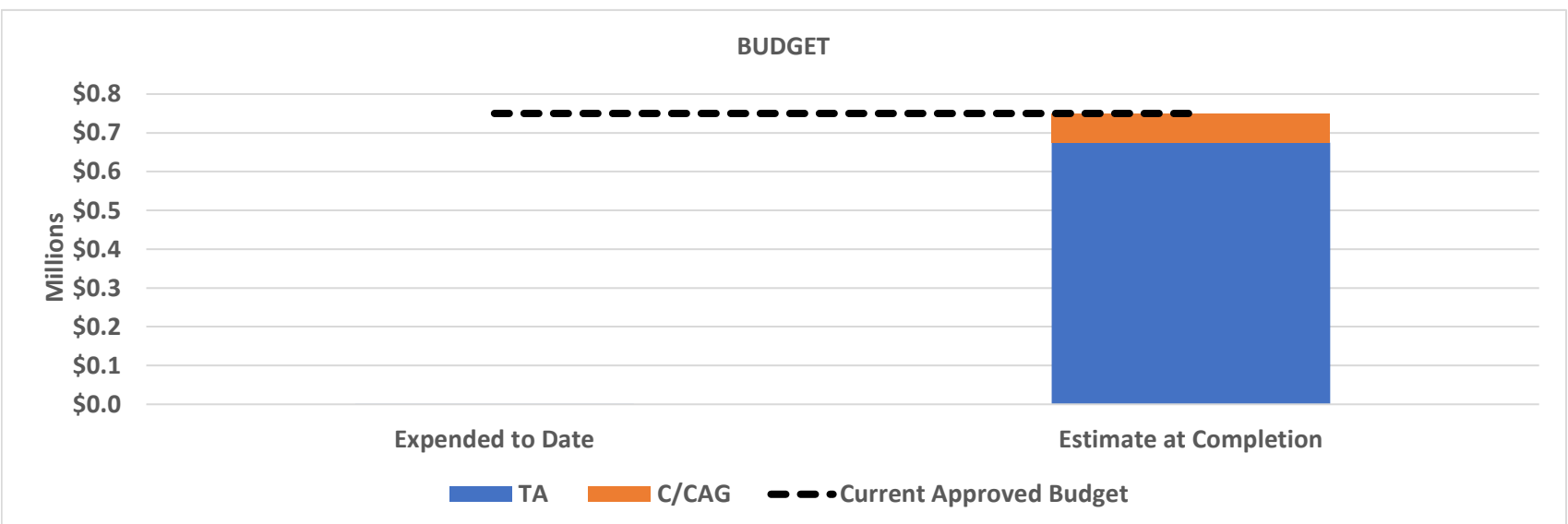
**PROJECT DESCRIPTION:**

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 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 stakeholder 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. Progress towards the pre-PID phase is delayed due to ongoing coordination needed amongst the various stakeholders. This delay has pushed the anticipated schedule for PID phase work beyond the timely use of funds guidelines, rendering the budget and funding at risk. In December 2024, the TA Board deprogrammed and deallocated \$3.825 million of funding that was relinquished by C/CAG for the PID phase due to untimely use of funds. If no further progress is made with the pre-PID phase, the remainder of funds may also be deprogrammed and TA staff will coordinate with the San Mateo County Economic Development Association (SAMCEDA) to ensure local match funds will be reappropriated to other work in the City.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$675,000	\$306	\$674,694	0%	\$675,000	\$0
C/CAG	\$75,000	\$0	\$75,000	0%	\$75,000	0%
<b>Total Project</b>	<b>\$750,000</b>	<b>\$306</b>	<b>\$749,694</b>	<b>0%</b>	<b>\$750,000</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	11/01/23	12/31/24

**PROGRESS THIS QUARTER:**

1. Continued preparation of Request for Proposals (RFP).
2. The TA Board approved the deprogramming of \$3.825 million in funds relinquished by C/CAG for the Project Initiation phase.

**FUTURE ACTIVITIES:**

1. Assess Project schedule to determine whether it can meet programming requirements and Project scope relative to MTC's Dumbarton Forward improvements. Consider deprogramming until the improvements have been completed and corridor performance reassessed.

**KEY ISSUES:**

Coordination among the stakeholders and staff capacity continues to be a constraint for project delivery.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA - CCAG/TA	05/16/22	06/30/24	02/28/24	Board Resolution No. 2021-33 dated 12/02/21 - Establishes C/CAG as the implementing agency
Request for Extension	10/10/22	N/A	02/28/24	Extension of the project commencement to April 2023 due to extensive interagency coordination efforts needed

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

Project ID: 100663

**Sponsor:** County of San Mateo, Caltrans  
**Implementing Agency:** SMCTA  
**SMCTA Role:** Funding and Implementing Agency  
**Current Phase:** PID (Activity 11)  
**Future Funded Phases:** PAED (Activity 12)

**PHASE OVERVIEW:**  
 Project Initiation Document (PID) phase of congestion and safety improvements on SR 1 between 16th Street and Cypress Avenue.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		99%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

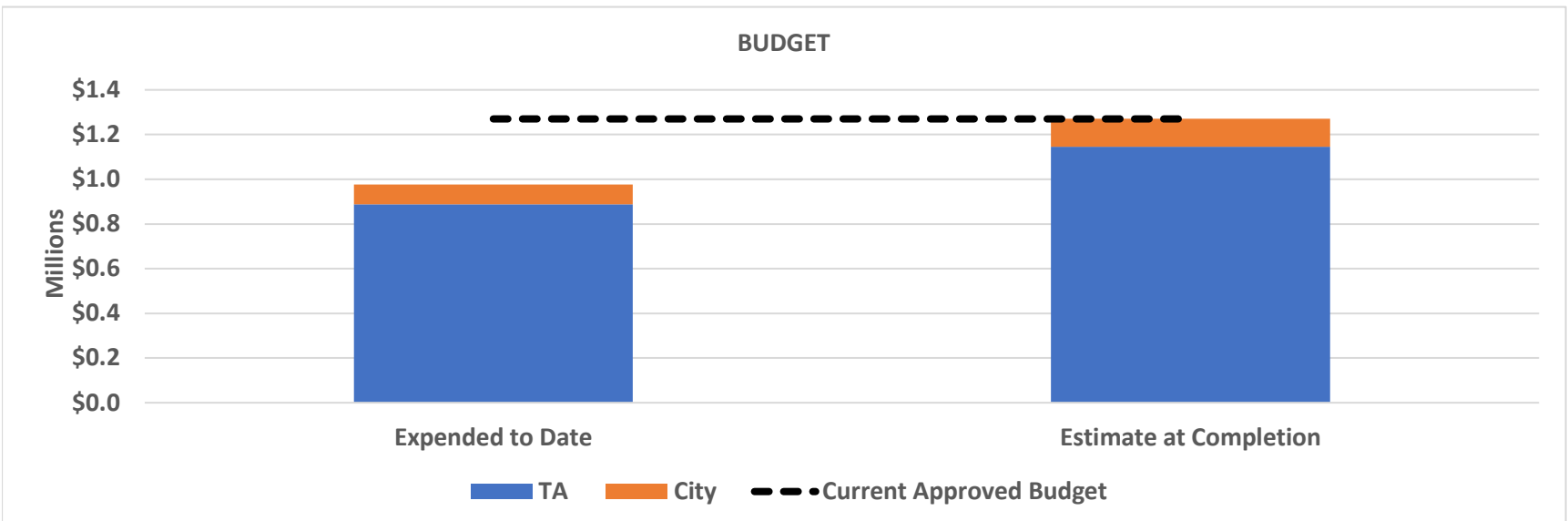
**PROJECT DESCRIPTION:**

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 project is being coordinated with the County of San Mateo and Caltrans with the TA serving as the implementing agency. The final Preliminary Project Study (PPS) report was completed. The PID phase of the project was initiated in August 2022 and is anticipated to complete by the end of March 2024. Three build alternatives were identified and the PSR-PDS identifies the types of environmental documents needed to advance the project to the environmental study phase. A community meeting was held on September 19, 2023 to review concept alternatives and obtain feedback on the study and recommendations. In addition to direct interaction with the public at the community meeting, the project team developed a website to post announcements for the public meeting, provide all materials shown at the meeting (power point presentations, information panels, and videos), and post the project deliverables. The project team presented the summary of comments obtained at the community meeting to the Midcoast Community Council on October 11, 2023.

The first draft of the PSR-PDS was submitted to Caltrans in June 2023 and comments were received in August 2023. The second and third drafts of the PSR-PDS were submitted to Caltrans during fall of 2023. The fourth PSR-PDS draft has been prepared and submitted to Caltrans.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$1,145,000	\$887,238	\$257,762	77%	\$1,144,999	\$0
City	\$125,000	\$88,565	\$36,435	71%	\$124,999	\$0
<b>Total Project</b>	<b>\$1,270,000</b>	<b>\$975,803</b>	<b>\$294,197</b>	<b>77%</b>	<b>\$1,269,999</b>	<b>\$0</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	03/31/24

**PROGRESS THIS QUARTER:**

1. Continued draft utility maps and right of way mapping.
2. Coordinated and attended meetings with the team and stakeholders.
3. Addressed Caltrans comments/resubmitted the TEPA memo.
4. Continued the alternatives development.

**FUTURE ACTIVITIES:**

1. Continue working on the PSR-PDS and addressing Caltrans comments.
2. Continue working on the TEPA and addressing Caltrans comments.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
RESO (PID funding)	12/02/21			Board Resolution 2021-33
Cooperative Agreement	06/28/22	N/A	N/A	Establishes TA as sponsor and implementing agency for PID
MOU TA/County of San Mateo	06/22/22	06/30/24	03/31/24	Provide project initiation document (PID)
MOU Amendment	08/17/22	12/30/24	08/31/24	Schedule extension requested from sponsor
RESO (PAED funding)	12/07/23			Board Resolution 2023-33

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

Project ID: 100664

**Sponsor:** Town of Colma, City of South San Francisco, Caltrans  
**Implementing Agency:** Town of Colma  
**SMCTA Role:** Funding Agency  
**Current Phases:** PID (Activity 11)  
**Future Funded Phases:** PAED (Activity 12)

**PHASE OVERVIEW:**  
 Project Study Report-Project Development Support (PSR-PDS) for bicycle and pedestrian improvements along El Camino Real (ECR).

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		20%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

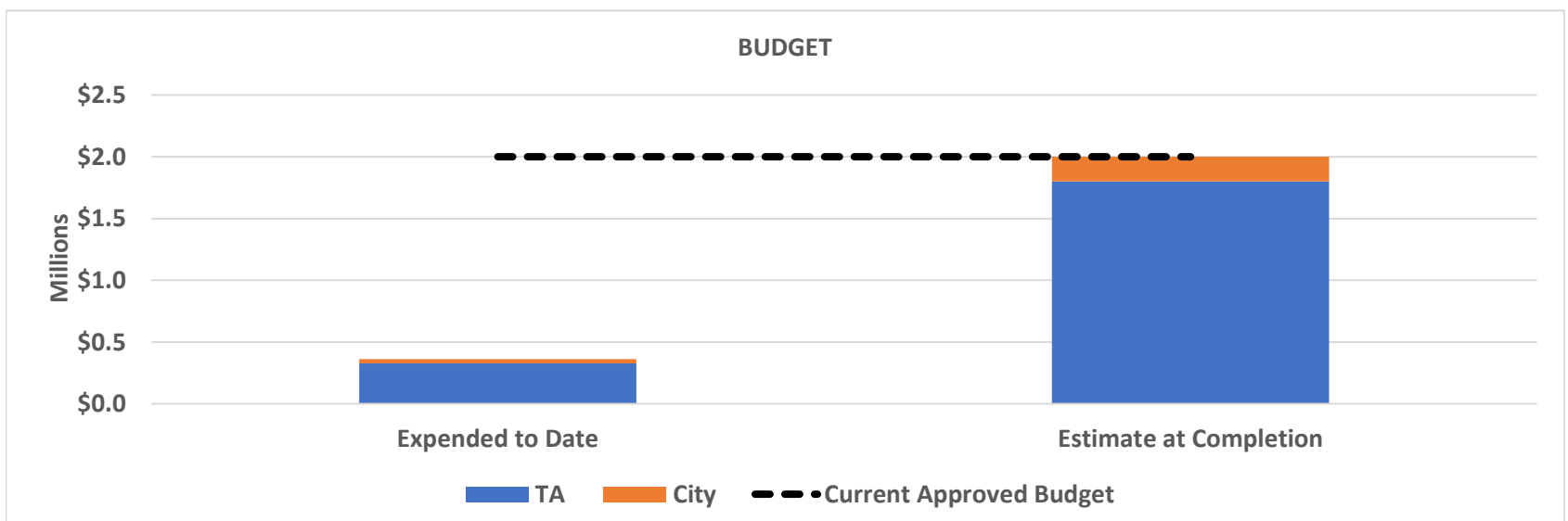
**PROJECT DESCRIPTION:**

The Project is to develop a Project Study Report-Project Development Support (PSR-PDS) for El Camino Real within the Town of Colma between Albert M Teglia Boulevard at the northerly end, and Arlington Drive at the southerly end. The PSR-PDS will serve as the Project Initiation Document (PID) for this Project. The PID identifies the Project need and purpose, stakeholder inputs, project alternatives, anticipated right-of-way requirements, preliminary environmental analysis, initial cost estimates, and potential funding sources. The PSR-PDS will also identify the type of environmental documents to be prepared to move into the Project Approval and Environmental Document (PAED) phase.

**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 area has been extended southward from the original limits at Arlington Drive to Hickey Boulevard in the City of South San Francisco (Segment C) to expand pedestrian and cyclist connections along the corridor. The TA has approved extending the project limits in the PSR-PDS phase.

The addition of Segment C increased the project costs by 15% which will be covered by the already approved Measure W funds awarded to the Town of Colma. Due to the inclusion of Segment “C”, the project schedule has been adjusted, setting the new completion date for the PSR-PDS phase in September 2023. The project team developed an Alternative 2 to explore the feasibility of keeping the existing three travel lanes in Segment A by narrowing the existing 28’-wide median. Both alternatives were submitted to project stakeholders for input.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$1,800,000	\$326,579	\$1,473,421	18%	\$1,800,000	\$0
City	\$200,000	\$35,080	\$164,920	18%	\$200,000	\$0
<b>Total Project</b>	<b>\$2,000,000</b>	<b>\$361,659</b>	<b>\$1,638,341</b>	<b>18%</b>	<b>\$2,000,000</b>	<b>\$0</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 project limits and Purpose & Need have been updated to include the new Segment C.
2. Continued utility base mapping and data collection for all three segments.
3. Developed geometrics (Alt 1 & Alt 2) for the project.
4. Continued preparing the Preliminary Environmental Analysis Report (PEAR) and the Traffic Engineering Performance Assessment (TEPA).
5. Incorporated Town's comments into Independent Cost Estimate (ICE) report.

**FUTURE ACTIVITIES:**

1. Complete utility base mapping and data collection including Segment C.
2. Complete draft alternative geometrics for both the alternatives.
3. Complete PEAR and TEPA reports and submit for stakeholder reviews.

**KEY ISSUES:**

None

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Funding Agreement	12/15/22	10/31/24	05/31/24	Board Resolution 2021-33 dated December 2, 2021
Funding Agreement	TBD	TBD	TBD	Board Resolution 2023-26 dated December 7, 2023





**CALTRAIN & GRADE SEPARATIONS  
SUMMARY TABLE**

**FY 2024 Q2 - Quarterly Status Report - October 1, 2023 - December 31, 2023**

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)	43	●	●	●	●	●	●
000813	Grade Separation - Broadway (Burlingame)	45	●	●	●	●	●	●
000814	Grade Separation - South Linden Avenue/Scott Street (South San Francisco, San Bruno)	47	●	●	●	●	●	●
000824	Caltrain Special Project - South San Francisco Station Improvement Project	49	●	●	●	●	●	●
100579	Caltrain Special Project - Watkins Ave Grade Crossing Safety Improvement (Formerly Atherton Closure)	51	●	●	●	●	●	●



## CALTRAIN GRADE SEPERATION PROJECTS - PERFORMANCE STATUS DEFINITIONS

	Event Trigger	Range & Limits	Status
<b>Budget</b> <sup>(1)</sup>	(a) CPI (Only if Progress >5%) <sup>(3)</sup>	CPI < 0.95	<b>Red</b>
		CPI >= 0.95 and < 0.98	<b>Yellow</b>
		CPI >= 0.98	<b>Green</b>
	(b) EAC greater than Approved Budget	10% or more; or \$2M or more	<b>Red</b>
		Up to 10% or less or up to \$2M or less	<b>Yellow</b>
		EAC <= budget	<b>Green</b>
<b>Schedule</b> <sup>(1)</sup>	(a) SPI (Only if Progress >5%) <sup>(3)</sup>	SPI < 0.95	<b>Red</b>
		SPI >= 0.95 and < 0.98	<b>Yellow</b>
		SPI >= 0.98	<b>Green</b>
	(b) Major Milestones delay (Forecasted vs. Baseline) <sup>(2)</sup>	Delay > 6 months	<b>Red</b>
		Delay between 1-6 months	<b>Yellow</b>
		Early, on time, or delay < 1 month	<b>Green</b>
<b>Funding</b> <sup>(1)</sup>	Phase EAC <sup>(4)</sup> vs. Activated Funds	Activated Funds can only cover Projected Costs 6 months or less	<b>Red</b>
		Activated Funds can cover Projected Costs more than 6 months	<b>Yellow</b>
		Phase EAC <sup>(3)</sup> Equal or less than Activated Funds	<b>Green</b>

**Notes:**

1. For lights with more than one event trigger, the worst performing light will be shown.
2. Light color is based on the worst performing pending milestone (completed milestones are not considered).
3. SPI and CPI Criteria applies only after project progress exceeds 5%.  
Earned Value Management has been implemented to measure project performance.  
CPI (Cost Performance Index) = Earned Value / Actual Cost  
SPI (Schedule Performance Index) = Earned Value / Planned Value
4. Phase EAC refers to the cumulative Estimate At Completion (EAC) up to the end of the current phase of the project.

**PROJECT: SAN MATEO REPLACEMENT PARKING TRACK (was 25TH AVE GS)**

**Project ID: 000812**

**Sponsor:** Caltrain, City of San Mateo  
**Implementing Agency:** Caltrain  
**SMCTA Role:** Funding Agency  
**Current Phase:** Construction (Activity 16)  
**Future Funded Phases:** None

**PHASE OVERVIEW:**  
 The project is in the Construction phase (Activity 16)

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>12%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

The project involves the preparation of an amendment to the previously-obtained environmental clearance report and final design of a "set out track" to replace the one that was removed in the Bay Meadows area to facilitate the construction of the 25th Ave Grade Separation Project. The track will be located between 10th and 14th avenues, accessed from 9th Ave., approximately 1,000 feet in length and have a single switch. The project will also involve the construction of an access road from 9th Ave. to 14th Ave., a 12-foot tall concrete screen wall with creeping fig vegetation along Railroad Ave. and associated landscaping, irrigation and new electrical and water service.

Electrification and Rail Signal scope are not part of the base funding plan. Supplemental funding will be needed to implement these systems on the replacement parking track.

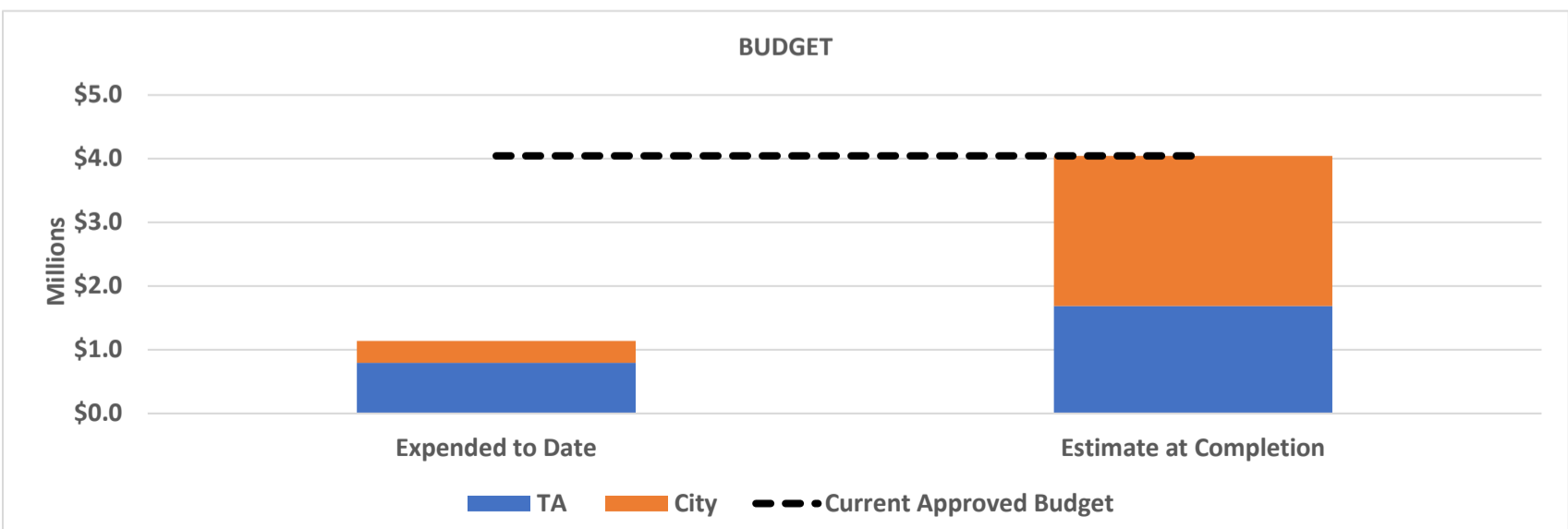
**STATUS SUMMARY:**

The construction contract has been awarded by the JPB Board to Stacy and Witbeck, Inc. Anticipating issuing a limited notice to proceed (LNTP) to begin the contractual administrative period activities in January 2024 with full NTP in March 2024. Construction is scheduled to be substantially complete by March 2025. Contract contains incentives to complete the work up to 90 days early.

Coordination with the City of San Mateo to acquire tree removal permits prior to the bird nesting season is ongoing. If trees cannot be removed prior to bird nesting season, a biologist will be engaged to survey trees for nests prior to any tree removal. JPB will continue to work with the City of San Mateo on replacement trees or to fund trees to be placed elsewhere in the City.

Community outreach coordination is ongoing to provide Hayward Park residents updated information on the planned construction activities and schedule.

The project went to the Management Committee in November 2023 to discuss the transfer of \$1.5M in remaining 25th Ave project funds to this project. Caltrain requested an amendment of the SMCTA to the grant term for the funds and to approve use of the funds.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$1,690,478	\$795,332	\$895,146	47%	\$1,690,478	\$0
City	\$2,354,522	\$344,694	\$2,009,828	15%	\$2,354,522	\$0
<b>Total</b>	<b>\$4,045,000</b>	<b>\$1,140,025</b>	<b>\$2,904,975</b>	<b>28%</b>	<b>\$4,045,000</b>	<b>\$0</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Construction	09/01/23	09/30/25	03/01/24	03/31/25	03/01/24	03/31/25

**PROGRESS THIS QUARTER:**

1. Received bids, performed reference checks and determined lowest responsible bidder for Construction to be Stacy and Witbeck, Inc.
2. Developed and finalized board documents and acquired JPB Board approval to award of Construction Contract to Stacy and Witbeck, Inc.
3. Worked with SMCTA to request transfer of \$1.5M in remaining funds from the 25th Ave Grade Separation project to the Parking Track project.
4. Held multiple site meetings to survey trees in order to submit tree removal permit to City of San Mateo. Site meetings included HDR, City of SM Staff and City Arborist.
5. Worked to amend HDR's contract to include additional design efforts, support during bidding and Design Support During Construction.
6. Coordinated with the City and Caltrain Gov't and Community Affairs to develop strategy for public outreach and to update the City Council and the community about start of construction.

**FUTURE ACTIVITIES:**

1. Execute Contract, arrange RRPL insurance and issue NTP for Construction.
2. Coordinate with environmental staff to understand requirements and complete required activities prior to start of construction.
3. Work with staff on applications for PG&E and Calwater services needed for project.
4. Continue to work with community outreach to prepare notices for construction activities.
5. Execute work directive for Construction Management Services.
6. Execute work directive for TASI RWP support during construction.

**KEY ISSUES:**

1. Potential impact to schedule if heritage trees cannot be removed prior to bird nesting period.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	10/06/16	N/A	N/A	Board Resolution 2021-33 dated December 2, 2021

**PROJECT: BROADWAY BURLINGAME GRADE SEPARATION**

Project ID: 000813

**Sponsor:** Caltrain, City of Burlingame  
**Implementing Agency:** Caltrain  
**SMCTA Role:** Funding Agency  
**Current Phase:** PS&E (Activity 13)  
**Future Funded Phases:** None.

**PHASE OVERVIEW:**  
 The project is currently in the Plans, Specifications, and Estimates (PS&E) phase (Activity 13).

**STATUS OVERVIEW:**

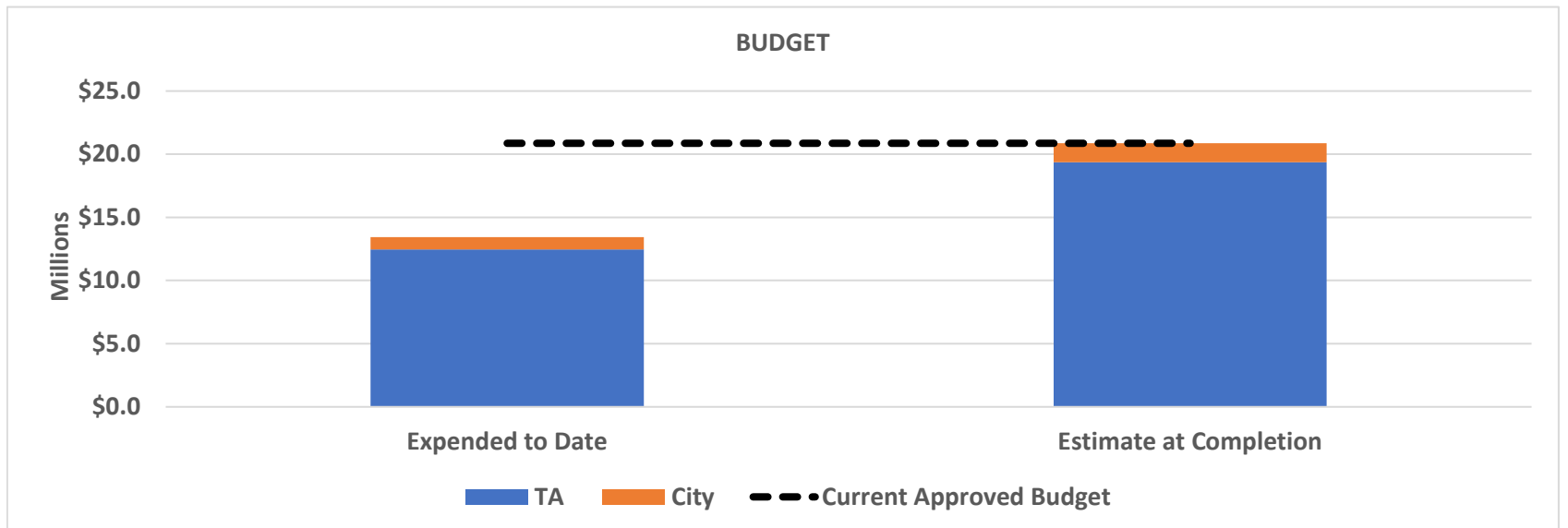
<b>Percent Complete:</b>		50%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

The project will replace the at-grade railroad crossing with a new configuration that will grade separate the railroad crossing from the street by elevating the railroad, and including construction of a new elevated train station. The project will include multiple pedestrian and bicycle access improvements that will improve safety and promote clean modes of transportation. In addition, a new parking lot will be built south of Broadway between the tracks and Carolan Ave. The project will completely eliminate motorists/pedestrian conflicts with the trains, increase public safety, decrease congestion, improve access to the station and improve multimodal connectivity. The project also decreases greenhouse gas emissions as it eliminates idling vehicles at the gates. The project produces tangible impacts that improve safety, improve emergency response, reduce emissions and increase resiliency, and increase connectivity and mobility for all.

**STATUS SUMMARY:**

The project has completed 65% design and has initiated 95% design for limited technical disciplines. The Project is being implemented using a Construction Manager/General Contractor (CMGC) delivery method. The project is currently procuring a CMGC contractor to support the advancement of the design through 95% and development of final construction documents.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA*	\$19,363,000	\$12,470,917	\$6,892,083	64%	\$19,363,000	\$0
City	\$1,500,000	\$960,212	\$539,788	64%	\$1,500,000	\$0
<b>Total</b>	<b>\$20,863,000</b>	<b>\$13,431,130</b>	<b>\$7,431,870</b>	<b>64%</b>	<b>\$20,863,000</b>	<b>\$0</b>

\*Includes \$1,025,000 for the design and construction associated with relocation of the PS-3 facility.

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Final Design	N/A	N/A	01/31/20	09/30/24	01/31/20	01/17/25

**PROGRESS THIS QUARTER:**

Received proposals for CMGC pre-construction services. Finalized review of the proposals. Received Contract Change Committee (CCC) approval for Mark Thomas request for additional services. Presented to the TA CAC and TA Board to request \$2.3 allocation for CMGC preconstruction services. PCJPB commenced negotiations for CMGC pre-construction services, continued work on property acquisitions and utility coordination, and prepared appraisal maps and preliminary title reports.

Kicked off recurring meeting with Real Estate and agreed that since project isn't fully funded at this time, JPB will hold off on talking to City and County of SF regarding acquiring parcels along California Dr. and to the TA regarding their parcels at Mike Harvey and along Carolan Ave.

**FUTURE ACTIVITIES:**

JPB staff anticipates concluding negotiations for CMGC pre-construction services and will seek Board approval for an award.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Agreement/MOU	Executed Date	Expiration Date	Scope Completion Date	Description
Funding Agreement	06/23/14	N/A	N/A	TA and City of Burlingame for Project Study Phase
MOU	01/12/18	N/A	N/A	MOU between TA, City of Burlingame and PCJPB for PE/Environmental Phase
MOU	12/22/20	N/A	N/A	MOU between TA, City of Burlingame and PCJPB for PS&E
MOU	04/15/22	N/A	N/A	MOU between TA, City of Burlingame and PCJPB for Paralleling Station Modification

**PROJECT: SOUTH LINDEN AVE AND SCOTT ST GRADE SEPARATION**

**Project ID: 000814**

**Sponsor:** Caltrain, City of South San Francisco, City of San Bruno  
**Implementing Agency:** Caltrain  
**SMCTA Role:** Funding Agency  
**Current Phases:** PAED  
**Future Funded Phases:** None

**PHASE OVERVIEW:**  
 The project is currently in the Project Approval & Environmental Document phase (Activity 12).

**STATUS OVERVIEW:**

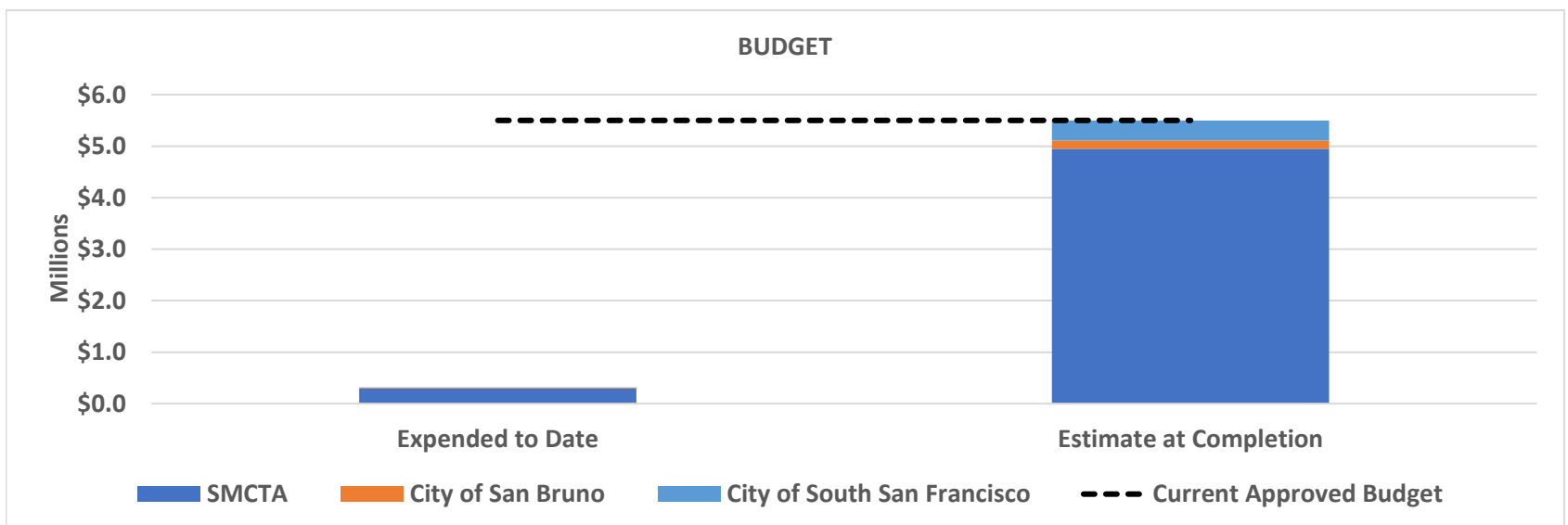
<b>Percent Complete:</b>		5%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

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.

**STATUS SUMMARY:**

The project is currently conducting a value engineering (VE) phase to optimize both design and construction with the locally approved alternative (LPA). The current LPA, shows an electrified shoofly, but new proposed construction means and methods suggest using a box jacking tunnel method instead. Further engineering analysis is required to ensure that the project is not changing the LPA's overall footprint of the project. Next, Caltrain internal staff will need to agree on construction means and methods. Staff is on track to review the draft technical documents at the beginning of February in order to obtain a final consensus recommendation from both Caltrain and City staff and to proceed to 35% design phase with the approved construction method.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
SMCTA	\$4,950,000	\$291,373	\$4,658,627	6%	\$4,950,000	\$0
City of San Bruno	\$163,000	\$18,037	\$144,963	11%	\$163,000	\$0
City of South San Francisco	\$387,000	\$7,610	\$379,390	2%	\$387,000	\$0
<b>Total</b>	<b>\$5,500,000</b>	<b>\$317,020</b>	<b>\$5,182,980</b>	<b>6%</b>	<b>\$5,500,000</b>	<b>\$0</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
PE/Env	05/04/23	05/31/25	05/04/23	05/31/25	05/04/23	05/31/25

**PROGRESS THIS QUARTER:**

Continue with value engineering (VE). Discussion of the preferred PSR design alternative, referred to as the "Jacked Box, No Shoofly (JBNS)" option, continues. Continue to develop strategy for public outreach to inform the two cities and their constituents about the JBNS option and to compare it to the LPA in terms of cost, construction duration, impacts to traffic and required property acquisitions. Continue to work with RSE, which added a public outreach subconsultant to help on this effort. Continue to work with the Project team and coordinate internally with Rail Ops, Rail Planning, Safety, Environmental and Govt & Comm Affairs, prior to approaching the cities and elevating the discussion to the respective city managers and councils.

**FUTURE ACTIVITIES:**

Vet the JBNS option. Discuss public outreach approach with the cities. Coordinate with Southline Development project and UPRR/Granite Rock. Prepare for Alternate Project Delivery Method Analysis and Independent Cost Estimate exercise.

**KEY ISSUES:**

1. Close coordination with Southline Development required.
2. Close coordination with UPRR/Granite Rock Project required.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
MOU	04/20/16	10/20/19	05/31/22	MOU between TA, Cities of SSF and San Bruno and PCJPB for Planning Study
Letter Agreement	05/22/19	N/A	N/A	Letter Agreement City San Bruno and PCJPB to fund Traffic Study
MOU	08/22/22	02/22/26	05/31/25	MOU between TA, Cities of SSF and San Bruno and PCJPB for PE/Environmental Phase



**PROJECT: SOUTH SAN FRANCISCO STATION IMPROVEMENT PROJECT**

Project ID: 000824

**Sponsor:** Caltrain, City of South San Francisco  
**Implementing Agency:** Caltrain  
**SMCTA Role:** Funding Agency  
**Current Phase:** Closeout (Activity 18)  
**Future Funded Phases:** None

**PHASE OVERVIEW:**

The project is currently in the Closeout (Activity 18) phase.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		95%	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

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 holdout rule; in addition, the project provides connectivity along Grand Avenue for the City of South San Francisco (CSSF).

Key elements of the project include:

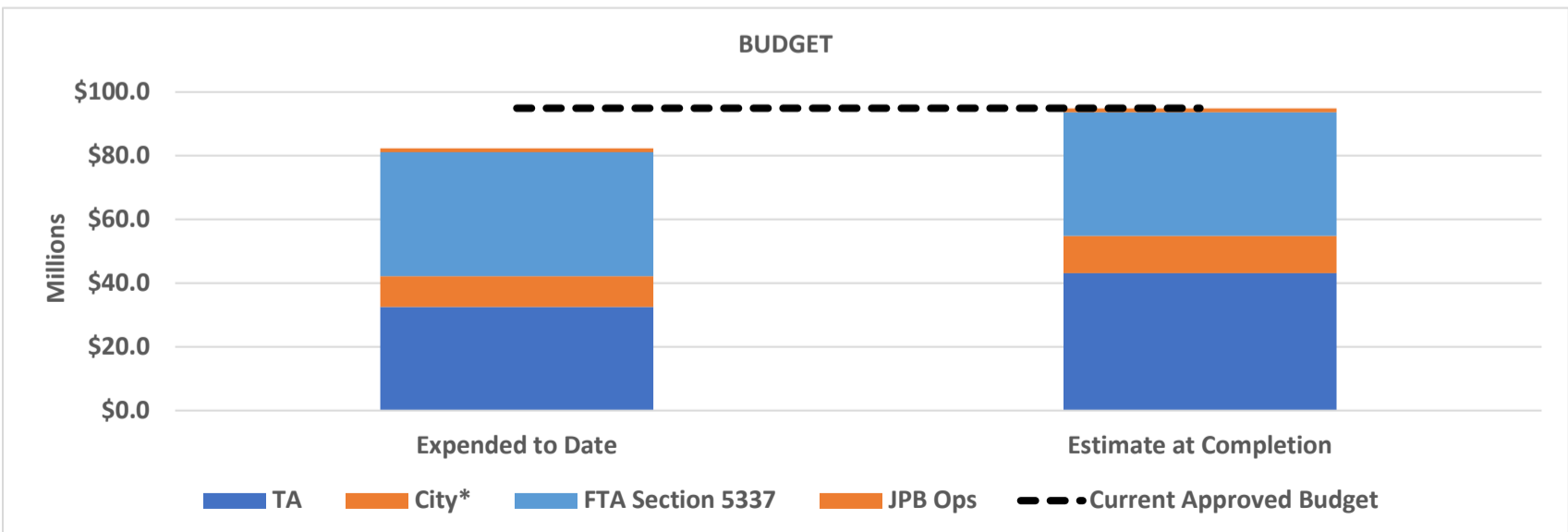
1. New center Platform.
2. New at-grade pedestrian crossing at the north end of station.
3. New pedestrian underpass at the south end of the station.
4. New pedestrian plaza area at west and east end of the pedestrian underpass.
5. Inclusion of CSSF design modifications for the west and east plaza and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

**STATUS SUMMARY:**

Construction phase was completed in December 2022. Currently the project is in Closeout phase and the only major items remaining are UPRR track replacement and installation of a new fire hydrant to support existing fire suppression system.

Below is the latest update on the UPRR replacement track:

- UPRR does not own the property identified in the Newhall yard track agreement.
- Alternate locations could not be identified.
- UPRR – Caltrain agreed to amend the agreement to provide a cash settlement instead of building the track.
- UPRR's \$5.17M cost estimate is from 25% plans in 2017.
- UPRR sent to JPB for review.
- JPB to review and negotiate a resolution.
- Draft amendment received from UPRR, reviewed by Caltrain Legal, sent to UPRR on 12/29/23.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$43,120,451	\$32,592,076	\$10,528,375	76%	\$43,120,451	\$0
City*	\$11,674,180	\$9,644,815	\$2,029,365	83%	\$11,674,180	\$0
FTA Section 5337	\$38,827,600	\$38,826,529	\$1,071	100%	\$38,827,600	\$0
JPB Ops	\$1,300,000	\$1,300,000	\$0	100%	\$1,300,000	\$0
<b>Total</b>	<b>\$94,922,230</b>	<b>\$82,363,419</b>	<b>\$12,558,811</b>	<b>87%</b>	<b>\$94,922,230</b>	<b>\$0</b>

\*Includes \$2M that has been approved but not activated in PeopleSoft yet.

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Closeout	01/03/17	04/03/18	12/21/22	06/30/23	12/21/22	06/30/24

**PROGRESS THIS QUARTER:**

1. Advanced discussion with UPRR on replacement tracks.

**FUTURE ACTIVITIES:**

1. Caltrain to prepare lessons learned session and to revise ADA slopes at ramps and landing design criteria to industry recommended construction tolerances.
2. Continue UPRR – Caltrain coordination to reach an agreement on cash settlement instead of building the replacement track.

**KEY ISSUES:**

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Cooperative Agreement	12/09/15	NA	NA	Funding Cooperative Agreement between City of SSF and PCJPB
Additional agreements to be added				

**PROJECT: WATKINS AVE GRADE CROSSING SAFETY IMPROVEMENTS**

Project ID: 100579

**Sponsor:** Caltrain, Town of Atherton  
**Implementing Agency:** Caltrain  
**SMCTA Role:** Funding Agency  
**Current Phases:** Construction (Activity 16)  
**Future Funded Phases:** None

**PHASE OVERVIEW:**  
 This Project is currently completing some outstanding tasks in the Construction (Activity 16) phase.

**STATUS OVERVIEW:**

<b>Percent Complete:</b>		<b>90%</b>	
Quarter	Schedule	Budget	Funding
Current	●	●	●
Previous	●	●	●

**PROJECT DESCRIPTION:**

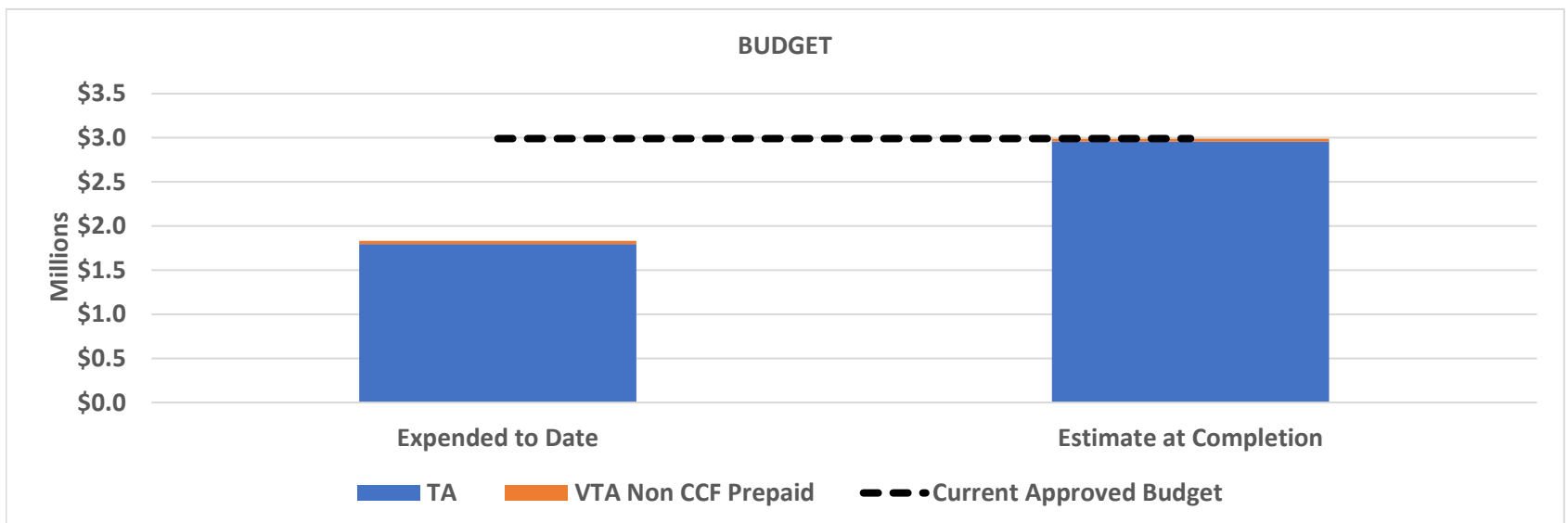
This Project is to improve the safety at the Watkins Avenue Grade Crossing. Safety Improvements would include installation of quad gates, its components, and other roadway modifications (e.g.: pavement markings, etc.) necessary for a fully functional quad gate system. This safety system would deter motorists from driving around a down crossing gate arm. This Project is listed in the executed Memorandum of Understanding (MOU) dated November 11, 2020, between Town of Atherton and Joint Powers Board (JPB) in regards to the Atherton Station Closure, platform removal, fencing and specifically the safety improvements at the Watkins Avenue Grade Crossing located in Atherton, California.

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

**STATUS SUMMARY:**

The contractor has achieved substantial completion for the safety improvements. The exit gates were installed with the vehicle detector but testing showed that one of the radar detectors was not working properly and had to be returned. Caltrain is currently waiting for another radar detector to be shipped to install and test.



**CURRENT PHASE BUDGET:**

Funding Agency	Current Approved Budget	Expended to Date	Remaining Budget	% Expended of Budget	Estimate at Completion (EAC)	Variance at Completion
TA	\$2,955,000	\$1,797,246	\$1,157,754	61%	\$2,954,999	\$0
VTA Non CCF Prepaid	\$35,613	\$35,613	\$0	100%	\$35,612	\$0
<b>Total</b>	<b>\$2,990,613</b>	<b>\$1,832,859</b>	<b>\$1,157,754</b>	<b>61%</b>	<b>\$2,990,611</b>	<b>\$0</b>

**SCHEDULE:**

Activity	Original Baseline		Current Baseline		Current Forecast	
	Start	End	Start	End	Start	End
Preliminary (35%) Design Complete	9/30/2021	9/30/2021	9/30/2021	9/30/2021	9/30/2021	9/30/2021
100% Design Complete	10/1/2021	6/30/2022	10/1/2021	6/30/2022	10/1/2021	6/30/2022
IFB	7/1/2022	12/31/2022	7/1/2022	12/31/2022	7/1/2022	12/31/2022
Construction	1/1/2023	12/31/2023	1/5/2023	3/1/2024	1/5/2023	4/30/2024

**PROGRESS THIS QUARTER:**

The contractor completed construction and achieved substantial completion. A final walk through was done with the Town of Atherton and a punchlist was developed. Contractor completed all the punchlist items and JPB issued a Final Acceptance to the contractor. TASI completed all the signal work and installed the new exit gates. TASI discovered that one of the radar detectors was not working properly and had to return it for a replacement. PG&E provided power to the new light poles and verified that both lights are working.

**FUTURE ACTIVITIES:**

Replace the malfunctioning radar detector at the exit gates. Start to close out the project.

**KEY ISSUES:**

None.

**AGREEMENT HISTORY:**

Funding Agreement (FA)	Executed Date	Expiration Date	Scope Completion Date	Description
Original FA	7/28/2021	NA	4/30/2024	Funding Agreement between TA, PCJPB and the Town of Atherton.



**Pedestrian & Bicycle Program  
FY 2024 Q2 - Quarterly Status Report - October 1, 2023 - December 31, 2023**

Sponsor	Project Name	Funded 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
Atherton	El Camino Real Complete Streets Gap Closure Project	PLAN	A Work Directive was executed with WSP USA, Inc. on December 21, 2023. Bidding on the WDPR was higher than the original cost estimate, so additional funding is needed to fill the gap. Expected completion has been pushed from September 2024 to March 2025.	Dec 2022	Mar 2025	Oct 2025	\$450,000	\$0	\$0	\$450,000
Belmont	Belmont Village Ped/Bike Improvement Project	PS&E, CON	Completed 65% PS&E deliverables on November 3, 2023. Currently in progress for 95% PS&E deliverables with an anticipated completion date of February 8, 2024.	Dec 2022	Dec 2024	Jul 2027	\$300,000	\$0	\$0	\$300,000
Brisbane	Central Brisbane Stairway Additions	PS&E, CON	Design of Tulare/Santa Clara Street walkway remains at 65% design completion. The two additional walkways require completion of PS&E. Completion of the project is delayed to October 2025.	Dec 2022	Oct 2025	Feb 2029	\$475,000	\$0	\$0	\$475,000
Burlingame	Burlingame Station Pedestrian Improvements Project	CON	The project has been completed on October 16, 2023. Final invoice was submitted on January 3, 2024.	Dec 2020	Sep 2023	Nov 2026	\$0	\$600,000	\$575,819	\$24,181
Burlingame	California Drive Bicycle Facility	CON	Construction has been completed in December 2023 and will be going to City Council for acceptance in March 2024.	Dec 2020	Dec 2023	Original: 9/2023 Extension: 6/2024	\$800,000	\$0	\$0	\$800,000
Burlingame	California Drive Class I Bicycle and Pedestrian Improvement Project	PS&E, CON	The project is currently on hold awaiting SFPUC meeting to resolve potential ROW issues.	Dec 2022	Dec 2025	Dec 2028	\$1,620,000	\$0	\$0	\$1,620,000
Burlingame	Occidental Avenue Bicycle and Pedestrian Improvement Project	PS&E, CON	The City has conducted a community meeting and received mixed comments. The concept design is currently being updated. An additional community meeting is being planned for March 2024.	Dec 2022	Dec 2024	Dec 2028	\$0	\$420,000	\$0	\$420,000
Burlingame	South Rollins Traffic Calming Project	PS&E, CON	A consultant has been selected to start design in 2024. The concept design is continuing to be developed.	Dec 2022	Dec 2024	Dec 2028	\$0	\$440,000	\$0	\$440,000
Colma	Design of El Camino Real Complete Street Project from Mission Road to Arlington Dr, City of South San Francisco (Segment B)	PS&E	The design phase has been pushed to start mid-2025 due to the delay in the completion of the PSR-PDS and PA&ED phases. Expected completion has been revised to June 2026 which may result in a request from the Town for an extension of the Funding Agreement with SMCTA.	Dec 2022	Jun 2026	Nov 2025	\$0	\$603,000	\$0	\$603,000
Colma	Serramonte Boulevard West Bicycle and Pedestrian Improvement Project (Phase I)	PS&E, CON	The 30% PS&E plans have been completed with SMCTA's comments incorporated. Currently progressing to 75% PS&E plans and projected to complete by January 2024. The project will undertake the TA's required Third Party Best Practice Design Review next quarter before PS&E is finalized.	Dec 2022	Jun 2025	Nov 2028	\$1,831,500	\$0	\$93,505	\$1,737,995
Daly City	John Daly Blvd./Skyline Blvd. Pedestrian Connection Project	PS&E, CON	Continuing work on the design of the project.	Dec 2020	Feb 2025	Nov 2026	\$0	\$620,800	\$0	\$620,800
Daly City	Mission Street Streetscape Project	PS&E, CON	Construction work continued including installation of landscaping in the median and photocells for pedestrian streetlights. A Funding Agreement has been executed to secure TDA3 funds. The expected completion has been delayed to February 2024 due to outstanding punch list items and difficulty in coordinating with PG&E on streetlight conditions. Final invoice was submitted to SMCTA on January 25, 2024 expending all Measure A funds.	Mar 2018	Feb 2024	Jan 2024	\$810,000	\$0	\$769,468	\$40,532
Daly City	Lake Merced Boulevard Lane Reconfiguration and Bicycle Lane Protection Project	PLAN, PS&E, CON	The Funding Agreement with SMCTA was executed on November 13, 2023.	Dec 2022	Dec 2025	May 2029	\$0	\$498,750	\$0	\$498,750



**Pedestrian & Bicycle Program  
FY 2024 Q2 - Quarterly Status Report - October 1, 2023 - December 31, 2023**

Sponsor	Project Name	Funded 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
Daly City	Daly City Vision Zero Design Standards	PLAN	The project plan development has been delayed to start March 2024 with completion in November 2025 due to the loss of three engineering staff last year. The City is in the process of hiring staff and still expects to meet the Funding Agreement deadline.	Dec 2022	Nov 2025	Apr 2026	\$0	\$65,000	\$0	\$65,000
East Palo Alto	East Bayshore Road Pedestrian Improvements Project	PLAN, PAED, PS&E	Preliminary survey work was completed and PS&E work has begun. The City is also preparing an RFP package to bring on a consultant to complete the PS&E package.	Dec 2022	Dec 2024	Jun 2025	\$0	\$400,000	\$0	\$400,000
Half Moon Bay	Pacific Coast Bikeway Connectivity Project North	PAED, PS&E, ROW	The Lake and Streambed Alteration agreement has been submitted and have responded to comments from CA Department of Fish and Wildlife. Have responded to numerous comments from Caltrans bridge staff on the bridge design plans. The City and Caltrans executed the Joint Maintenance Agreement. The City plans to complete the Caltrans PEER process and obtain an encroachment permit by Spring 2024 to prepare for construction.	Mar 2018	Apr 2024	Mar 2024	\$315,000	\$0	\$265,540	\$49,460
Half Moon Bay	Pacific Coast Bikeway Connection - North	CON	Construction work projected to start August 2024.	Dec 2022	Aug 2025	Feb 2027	\$980,000	\$0	\$0	\$980,000
Hillsborough	Eucalyptus Pedestrian Pathway Project	CON	The project has been completed on October 9, 2023. Final invoice was submitted December 26, 2023.	Dec 2022	Oct 2023	Dec 2026	\$389,000	\$0	\$389,000	\$0
Menlo Park	Haven Avenue Streetscape Project	PAED, PS&E, CON	Have started sidewalk construction and preparing the site for heavy civil construction. The construction schedule has been impacted by the rain season.	Apr 2014	Dec 2024	Original: 4/2021 Extension: 6/2025	\$170,000	\$0	\$32,294	\$137,706
Menlo Park	Menlo Park Bike/Ped Enhancement Project	PS&E, CON	The project has been completed on March 2023. Final invoice was submitted on November 29, 2023.	Mar 2018	Mar 2023	Jan 2024	\$805,600	\$0	\$588,266	\$217,334
Menlo Park	Middle Avenue Complete Streets Project	PS&E, CON	The pilot buffered bike lane installation has been completed. The City has started on the design and analyses.	Dec 2022	Dec 2025	Nov 2028	\$0	\$1,200,000	\$0	\$1,200,000
Pacifica	Esplanade & Palmetto Bicycle & Pedestrian Improvement Project	PS&E, CON	Project design is being finalized and projected to be complete early in the next quarter. Construction will go out for bid shortly after the design is complete. The project has yet to complete the required TA Third Party Best Practice Design Review before Construction may begin and has had delays due to grant compliance concerns.	Dec 2022	Jul 2024	Jun 2028	\$0	\$568,504	\$0	\$568,504
Town of Portola Valley	Rectangular Rapid Flashing Beacon (RRFB) on Alpine Rd. at Golden Oaks Drive Project	ROW, CON	The Town has progressed with pre-project planning, preliminary engineering, and engineering.	Dec 2020	Jul 2024	Nov 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	The Town has progressed with pre-project planning, preliminary engineering, and engineering.	Dec 2020	May 2024	Sep 2024	\$0	\$102,703	\$0	\$102,703
Redwood City	Hopkins Avenue Traffic Safety Implementation Project	CON	Expected completion has been pushed to January 2024 to finish outstanding punch list items.	Dec 2020	Jan 2024	Jul 2024	\$0	\$360,000	\$360,000	\$0
Redwood City	El Camino Real Corridor Safety Project	PAED, PS&E	Currently studying parking occupancy along the corridor. The City hired a transportation consultant to develop the parking and curb utilization analysis and help with design of a buffered bike lane.	Dec 2020	Jun 2024	Mar 2026	\$300,000	\$0	\$0	\$300,000
Redwood City	Access to Downtown Bikeway Corridors	PAED, PS&E	The City Council approved the PS&E contract at their November 27, 2023 meeting.	Dec 2022	Dec 2024	Dec 2025	\$0	\$615,000	\$0	\$615,000



**Pedestrian & Bicycle Program  
FY 2024 Q2 - Quarterly Status Report - October 1, 2023 - December 31, 2023**

Sponsor	Project Name	Funded 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
Redwood City	Redwood Avenue Pedestrian Improvements Project	CON	Construction of curb and gutter improvements are complete. Repaving will start next quarter.	Dec 2022	Dec 2024	Jun 2026	\$0	\$2,000,000	\$367,994	\$1,632,006
Redwood City	Vision Zero Programmatic Initiatives	Non-Infra	No new progress updates. The development of traffic safety educational videos will progress in the next quarter.	Dec 2022	Jun 2025	Dec 2025	\$0	\$100,000	\$3,716	\$96,284
San Bruno	Huntington Bikeway and Pedestrian Safety Project	PS&E, ROW, CON	Obtained authorization from Caltrans for the Construction phase and advertised for bid in December 2023 with a bid opening date in January 2024.	Dec 2020	Dec 2024	Apr 2027	\$1,401,000	\$0	\$98,028	\$1,302,972
County of San Mateo	Santa Cruz Avenue and Alameda de las Pulgas Improvement Project	PAED, PS&E	The County has incorporated and addressed concerns raised by the community and has progressed to draft 100% PS&E with a target to advertise in late spring of 2024. The County submitted a request to SMCTA for a time extension through the end of March 2024 to complete PS&E and currently working on amendment of agreement.	Dec 2020	Mar 2024	Dec 2023	\$0	\$700,000	\$289,053	\$410,947
County of San Mateo	Alpine Road Corridor Improvement Project	PLAN	Continued work on the WDPR and the Request for Cooperative Agreement (RCA).	Dec 2022	Jun 2025	Feb 2026	\$0	\$890,000	\$0	\$890,000
San Mateo	Hillsdale Caltrain Station Bicycle Access Gap Closure Project	PLAN, PAED, PS&E	The City has developed concept alternatives for the design and shared the redesign with the public at the November 2023 Community meeting. Due to the expansion of the geographic scope of the project, the schedule is expected to extend beyond the end date of the agreement with SMCTA, and the City will request an extension for project completion.	Dec 2020	Jun 2024	Dec 2023	\$153,000	\$0	\$0	\$153,000
South San Francisco	Junipero Serra Blvd/Westborough Blvd Pedestrian and Bicycles Connectivity and Safety Project	PLAN	Final Existing and Future No Build Analysis Technical Memorandum (Memorandum #4) has been completed and submitted. Draft concept alternatives at the I-280/Westborough/Junipero Serra interchange and along Westborough Boulevard have been submitted.	Dec 2022	May 2024	Dec 2025	\$450,000	\$0	\$0	\$450,000

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.  
 2. The Daly City Vision Zero Community Outreach Program was completed and has been removed.



**Ferry Program  
FY 2024 Q1 - 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 January 2026.	Additional services relating to the programmatic review of potential uses of the remaining site property was authorized by the Board on October 11, 2023. Have reviewed draft site plan and project description, and had discussions with adjacent property owners regarding site access.	\$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 2025.	Continued work on the Environmental Clearance Documents.	\$350,000	\$155,117	\$194,883





**ACR/TDM Program  
FY 2024 Q2 - Quarterly Status Report - October 1, 2023 - December 31, 2023**

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
City of Burlingame	California Drive Congestion Management Video Detection Project	CON	No new progress updates. Expected completion has been pushed to May 2024.	Aug 2022	May 2024	Oct 2025	\$0	\$144,200	\$0	\$144,200
City of Burlingame/ City of Millbrae	Burlingame and Millbrae Bicycle Sharing Program	Non-Infra	The Cities are promoting ridership by reducing the cost to ride and improving operations by adding more bike racks and geofencing in specific locations.	Aug 2022	Sep 2025	Feb 2025	\$0	\$400,000	\$50,506	\$349,494
City of Daly City	Westmoor Ave and Westridge Ave Intersections Quick Build	PS&E, CON	Continuing work in the design phase. Anticipating to advertise project for construction in the next quarter.	Aug 2022	Jul 2025	Aug 2025	\$0	\$168,000	\$0	\$168,000
City of Menlo Park	El Camino Real and Ravenswood Avenue Crossing Improvements	CON	Plans have been submitted for a Caltrans encroachment permit and working to respond to Caltrans' comments.	Aug 2022	Dec 2024	Sep 2025	\$0	\$200,000	\$0	\$200,000
City of Redwood City	"Essential Wheels" E-Bike Loaner Program for Redwood City Essential & Service Sector Workers	Non-Infra	Funding agreement with SMCTA is in process.	Aug 2022	Jul 2023	Agreement in Process	\$0	\$200,000	\$0	\$200,000
City of Brisbane	City of Brisbane Commuter Shuttle Stop Improvement Project	CON	The plans and specifications are currently at 70% complete. Construction is expected in May 2024.	Aug 2022	Jul 2024	Aug 2025	\$0	\$200,000	\$0	\$200,000
Town of Colma	El Camino Real/Mission Road Access to Transit Multimodal Crossing Improvements	PS&E	The design phase has been pushed to start mid-2025 due to the delay in the completion of the PSR-PDS and PA&ED phases. Expected completion has been revised to February 2026 which may result in a request from the Town for an extension of the Funding Agreement with SMCTA.	Aug 2022	Feb 2026	Aug 2025	\$0	\$162,000	\$0	\$162,000
Town of Colma	Town of Colma Rideshare Voucher Program	PLAN	Continued marketing for the Rideshare Voucher Program and distributed Rideshare Voucher application to Colma residents in the Town's November Livewire.	Aug 2022	Jan 2025	Aug 2025	\$0	\$67,500	\$3,024	\$64,476
Commute.org	Jefferson Union High School District (JUHS) Workforce Housing TDM	PLAN	Commute.org held a bike repair and maintenance workshop at the workforce housing site on November 4, 2023. No new bicycle rebates were processed this quarter, but prior recipients continue to report on their bike commutes through the STAR platform.	Aug 2022	Dec 2024	Jun 2025	\$0	\$83,000	\$8,535	\$74,465
Town of Hillsborough	Eucalyptus Pedestrian Pathway Project	CON	The project has been completed on October 9, 2023. Final invoice was submitted December 26, 2023.	Aug 2022	Oct 2023	Sep 2025	\$0	\$200,000	\$200,000	\$0
City of Half Moon Bay	Pedal For A Purpose E-Bicycle Pilot Program	Non-Infra	Thirteen e-bikes have been distributed to qualified recipients with roughly twenty more to be distributed.	Aug 2022	Sep 2025	Aug 2025	\$0	\$200,000	\$23,437	\$176,563
City of San Mateo	101/92 Mobility Hub and Smart Corridor Concept Plan	PLAN	Began work on first draft of alternative concept designs.	Aug 2022	Jul 2024	Jun 2025	\$200,000	\$0	\$95,708	\$104,292
C/CAG	Countywide Shared, Connected, and Autonomous Vehicles Strategic Plan	PLAN	Have completed the Existing Conditions Report and drafted the initial strategies for the final AV Strategic Plan. Will begin the outline and draft of the Plan.	Aug 2022	Jun 2024	Sep 2025	\$200,000	\$0	\$114,455	\$85,545
City of Burlingame	City of Burlingame Transportation Demand Management (TDM) Plan	PLAN	The project has not been initiated yet due to staff constraints primarily related to the ongoing Housing Element Update. Staff is contracting with a consultant to prepare an RFP to be issued in January 2024. Due to the delay in commencing the project, the expected completion has been delayed to April 2025.	Aug 2022	Apr 2025	Sep 2025	\$0	\$100,000	\$0	\$100,000



**ACR/TDM Program  
FY 2024 Q2 - Quarterly Status Report - October 1, 2023 - December 31, 2023**

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
City of Redwood City	Redwood City Bicycle Parking Guidelines	PLAN	Distributed the final draft of the guidelines to the City's planning staff and Transportation Advisory Committee members in December 2023 for review and comment.	Aug 2022	Mar 2024	Dec 2025	\$0	\$72,000	\$0	\$72,000
City of Redwood City	Redwood City TMA Feasibility and Implementation Study	PLAN	A consultant has been selected and the City is currently processing the contract. Negotiations on contract terms took longer than anticipated.	Aug 2022	Aug 2024	Nov 2025	\$0	\$100,000	\$0	\$100,000
San Mateo County/Half Moon Bay	Midcoastside Transportation Demand Management Plan	PLAN	Have completed the Existing Conditions/Baseline Report and prepared a draft and final "State of the Practice" (SOTP) memorandum. Both were used to prepare a draft "gaps analysis" to inform potential strategies that could be considered as part of the TDM Plan.	Aug 2022	Feb 2025	Aug 2025	\$0	\$200,000	\$27,126	\$172,874

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.