



5. Measure RR BART Safety, Reliability & Traffic Relief Program Appendix

Bond Oversight Committee | June 5, 2026



Bond Oversight Committee Duties & Responsibilities

- Provide diligent, independent and public oversight over the expenditure of funds from the sale of District general obligation bonds.
- Assess how bond proceeds are invested to ensure that all spending is authorized by the ballot measure.
- Assess whether projects funded by bond proceeds are completed in a timely, cost-effective and quality manner consistent with the best interest of BART riders and District residents.
- Publish an annual report that includes a detailed account of the Committee's activities including its expenditures.

Bond Oversight Committee Framework

<p>JANUARY</p> <p>The Annual View</p>	<p>APRIL</p> <p>Closing the Loop Meeting</p>	<p>JUNE</p> <p>Annual Year End Review</p>	<p>SEPTEMBER</p> <p>Deep Dive</p>
<p>The Annual-view of:</p> <ul style="list-style-type: none"> • Funding, bond, forecasting, context, mixed-funding, etc. • Procurement • Small Business Outreach • Public Outreach Update 	<ul style="list-style-type: none"> • Review of Measure RR Audits in the past year • Project Controls Framework • Bond Funded Program Watchlist Items Review 	<ul style="list-style-type: none"> • Annual Report Review • Measure RR Project Successes for this Year • Preview of Next Year's Projects by Program • Subcommittee summaries, discussion, member election 	<p>In-depth view of 8 Programs:</p> <ul style="list-style-type: none"> • Financial Outlook, Budget and Schedule Update • Program Update <ul style="list-style-type: none"> • Office of Civil Rights • Project Status and Milestones



Executive Summary

- Through March 2026, \$2.14B of the Measure RR funds have been invested to complete 69% of the work.
- Successes
 - Completion of Construction for the following:
 - Slope Stabilization Systemwide (5 Locations)
 - Sewage Grinders at Montgomery St. Station
 - Advertised TCCCP East Bay: Transbay Corridor Core Capacity East Bay TPSS
 - Completion of Design for Embarcadero Platform Elevator Project



# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
8 (-2)	23 (-2)	11	56 (+1)	72 (+3)	170

+ (Projects added in the phase)
 - (Projects no longer in the phase)

Introduction



Measure RR Project Successes



Preview of Next Year's Projects by Program



Appendix: Financial Outlook, Program Status & Milestones

5.A. Measure RR Project Successes



Project Progress – Accomplishments (Actual)

Period: April 1, 2025 – March 31, 2026



Renew Track

- ✓ Completed Construction of 60 miles of Rail Relay
- ✓ Completed Construction for Frog Replacement (Systemwide)



Repair Tunnels and Structures

- ✓ Advertised for Bid Slope Stabilization of in City of Walnut Creek at Northwest corner of Highway 24 near the I-680 Interchange (MW-12)
- ✓ Completed Construction for Slope Stabilization Systemwide (5 locations)



Replace Train Control/ Increase Capacity

- ✓ Commenced Construction for Phase 3 (M-Line) Train Control Room
- ✓ Completed Manufacturing of Phase 3 (M-Line) Train Control Room Equipment



Station Access

- ✓ Issued for Bid Pittsburg/Bay Point Shared Mobility Improvement Project
- ✓ Issued for Bid Dublin/Pleasanton Station Access Improvements



Renew Power

- ✓ Advertised for TCCCP East Bay: Transbay Corridor Core Capacity East Bay Substation
- ✓ Substantial Completion of Traction Power Substation Procurement (Richmond Yard, Oakland West, San Leandro, Oakland Transition Structure and Coliseum Substation)



Renew Mechanical

- ✓ Completed Construction for Replacement of Sprinkler Heads at San Francisco Stations
- ✓ Installed Transbay Tube Dampers at Oakland Transition Structure



Renew Stations

- ✓ Completed Construction of 6 Escalators (Montgomery Street Station (3 each), and 1 each at Civic Center Station, Embarcadero Station, and Powell Street Station)
- ✓ Completed Construction of 3 Canopies (Montgomery Street Station, Civic Center Station, and Embarcadero Station)



Relieve Crowding

- ✓ Completed Design for Embarcadero Platform Elevator Project

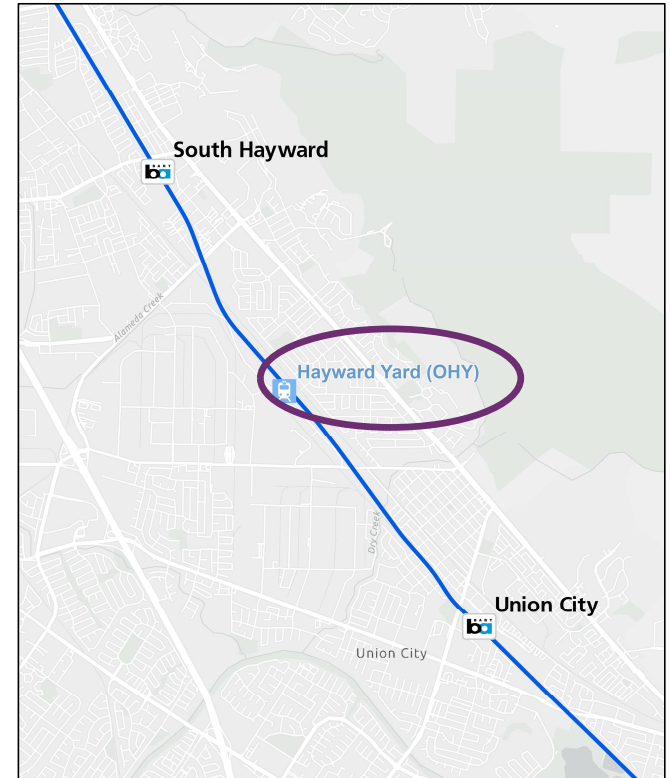
HMC Yard Fire Services



Hayward Yard Fire Protection



Construction Crew at the Hayward Yard



Hayward Yard Fire Protection



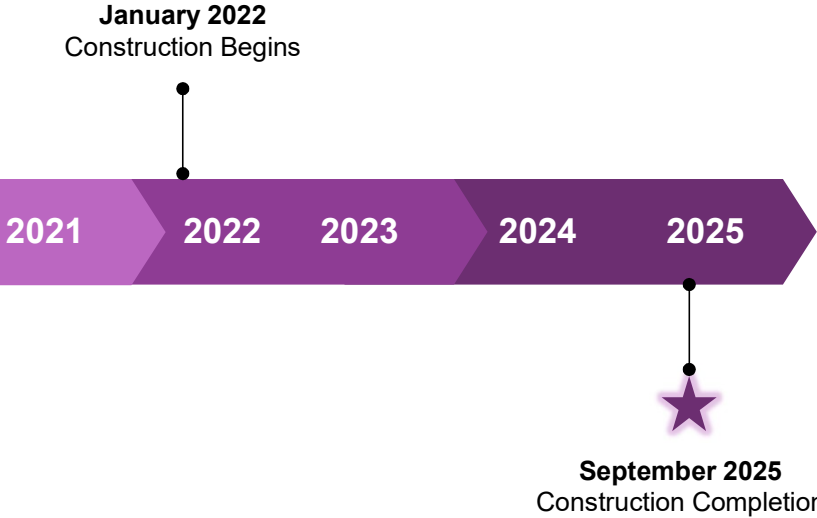
Construction Crew at the Hayward Yard

Purpose	Improve Fire Life Safety Reliability and Operational Resilience
Scope	Full reconstruction of fire protection and domestic water systems at Hayward Yard, including installation, demolition, and site restoration
Construction Duration	3 Years
Cost	\$7.2 Million
Work Performed by	Design - In-house Construction - Con-Quest Contractors Construction Management - The Allen Group

Project Timeline



Construction Crew at the Hayward Yard



Challenges



Maintained continuous water service during construction



Coordinated heavy work around yard operations



Differing site conditions

Operational Benefits



Construction Crew at the Hayward Yard



Improved Fire Protection

Enhanced fire protection reliability and safety



Greater Operational Resilience

Strengthened performance at a key maintenance facility



More Reliable Rail Service

Supports continued service reliability across the system

Safe Routes to BART (SR2B) El Cerrito Del Norte Complete Streets Improvements



El Cerrito Del Norte Complete Streets Improvements



Improved Cross-walks, ramp and Bikeways near the BART Station

Purpose	Multi-Modal Access and Safety
Scope	Complete Streets Improvements to make it safer and more comfortable to walk, bike and take transit to access El Cerrito del Norte BART station
Construction Duration	2 Years
Cost	\$11 Million
Work Performed by	Design - CSW/ST2 Construction - Ghilotti Bros., Inc. Construction Management - Ghirardelli

El Cerrito Del Norte Complete Streets Improvements



March 2024
Construction Begins



February 2026
Construction Completion

Improved bikeways for safer and more convenient access to El Cerrito del Norte BART Station



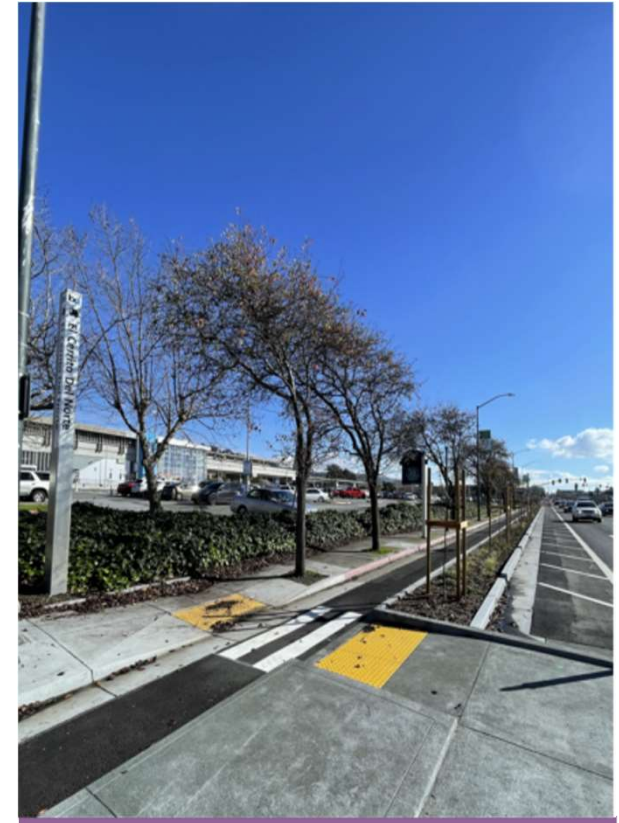
El Cerrito Del Norte Complete Streets Improvements



Before Construction



During Construction



After Construction

Challenges



During Construction near the El Cerrito del Norte BART Station for Improved Bikeways



Coordination with other agencies for approvals and permits



Complex temporary traffic control methods resulted in delays



Unanticipated underground infrastructure conditions

Operational Benefits



During Construction near the El Cerrito del Norte BART Station



Better Station Connections

Easier and safer access to BART by all modes



Safer Crossings

Shorter, more visible pedestrian crossings and bulbouts



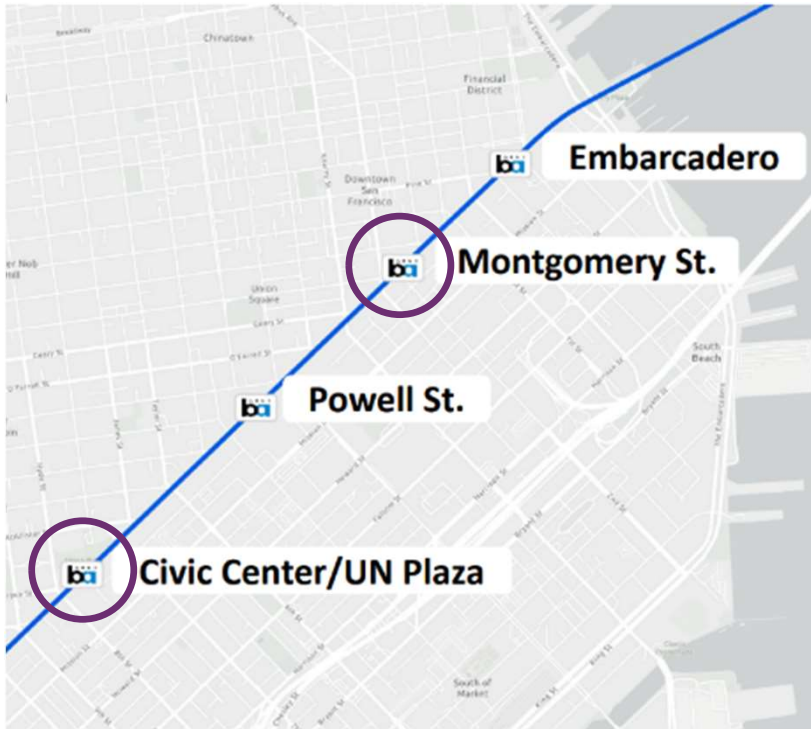
Protected Bike and Transit Access

New context-sensitive bikeways, bus boarding islands, and various streetscape enhancements

TCCCP New Traction Power Facilities, West Bay



TCCCP New Traction Power Facilities: West Bay



Purpose	Increase Capacity, Reliability and Redundancy
Scope	Procurement and Installation of new Traction Power Substations (TPSS) at Civic Center Station and Montgomery Street Station
Construction Duration	5 Years
Cost	\$62 Million (Contract Amount For Both Substations)
Work Performed by	Design – WSP Construction – Joint Venture between C3M, Clark and Cupertino Construction Management – Ghirardelli

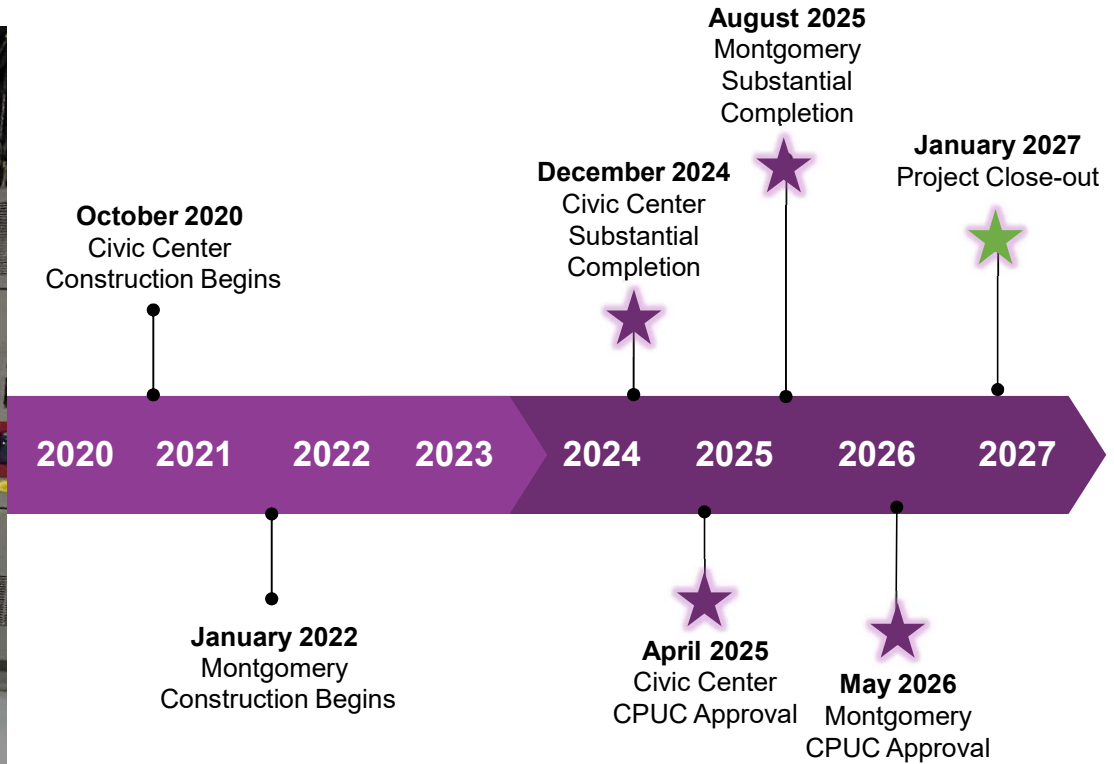
Construction Crew at the Montgomery St. Substation



Project Timeline



Civic Center Substation Direct Current (DC) Breakers



TCCCP New Traction Power Facilities: West Bay



Setup for Lifting & Lowering of Substation Equipment at Montgomery Station



Construction Crew Connecting Traction Power Cables with 3rd Rail at Montgomery Station

Challenges



Three Hour Rated Wall and Door at Montgomery Substation



Coordination with concurrent projects and activities in the vicinity continued to present scheduling and access challenges

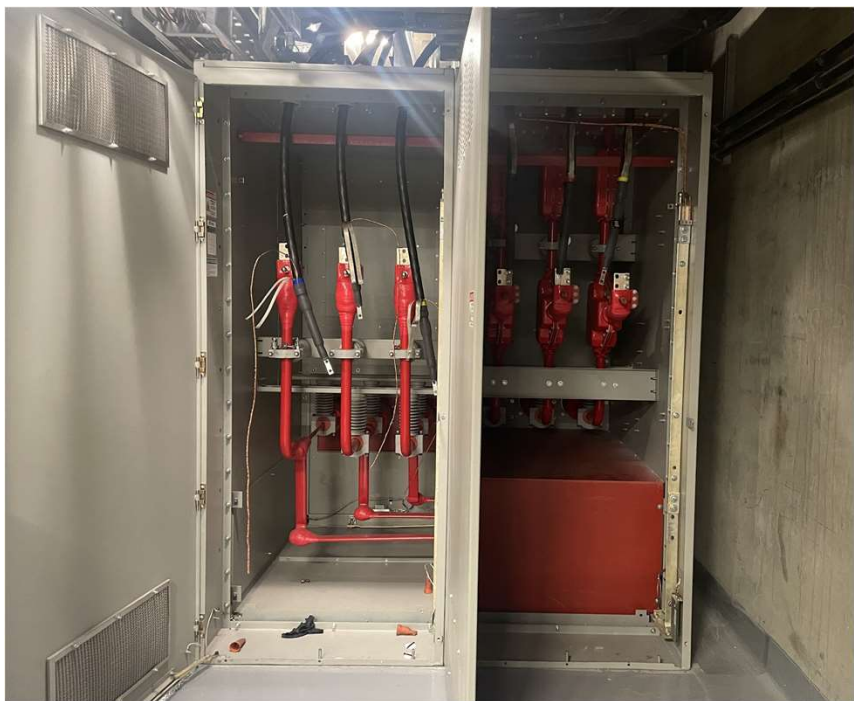


Fire rated enclosure surrounding the Substation



Multiple differing site conditions

Operational Benefits



Switchgear Cabinet at Civic Center Substation



Improved Reliability

Enhanced system reliability, redundancy, and flexibility



Increased Power Capacity

18% more energy available for BART train operations



Greater Train Throughput

Enables more trains in the Transbay Tube corridor

5.A.1. Committee Q&A



5.B 10 Minute Break

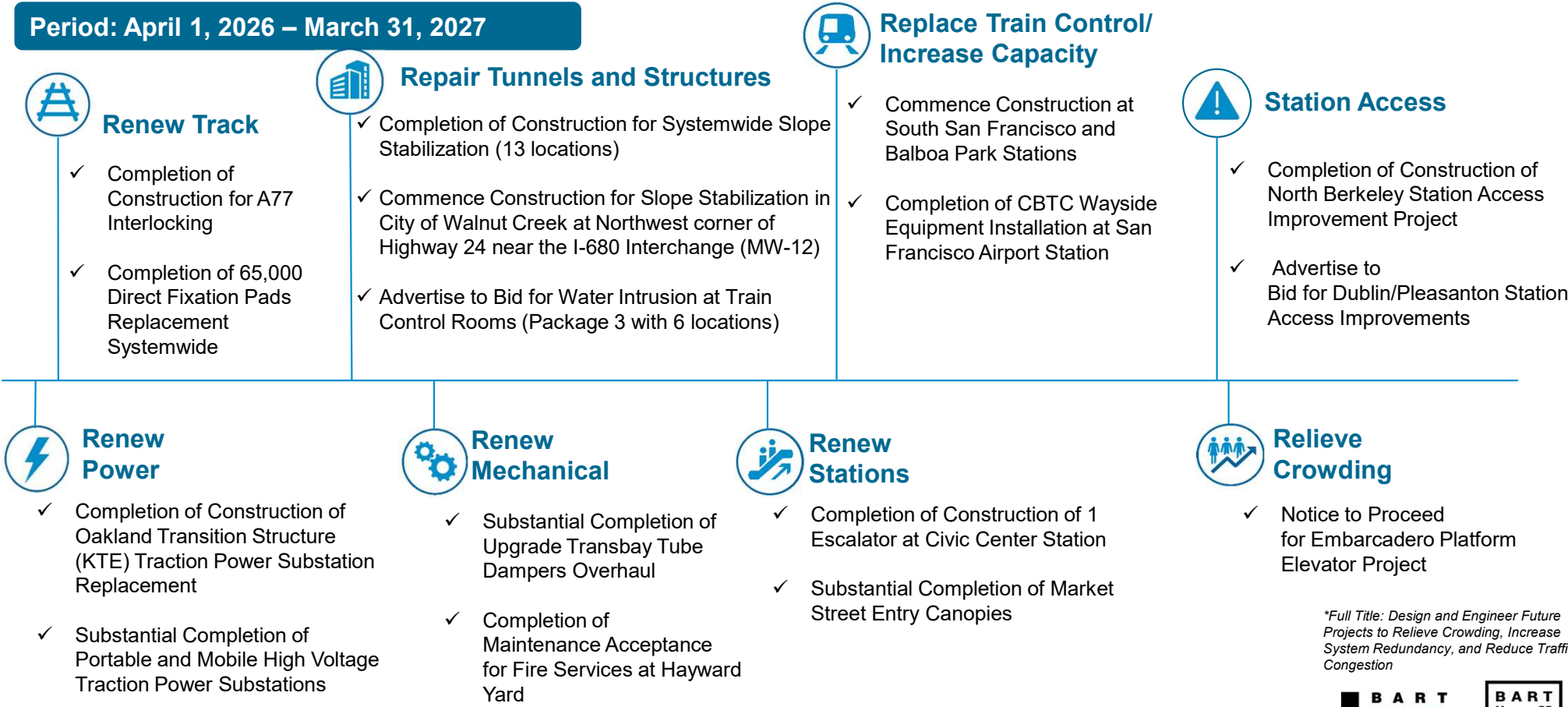


5.C. Preview of Next Year's Projects by Program



Project Progress – Forecasted Milestones

Period: April 1, 2026 – March 31, 2027

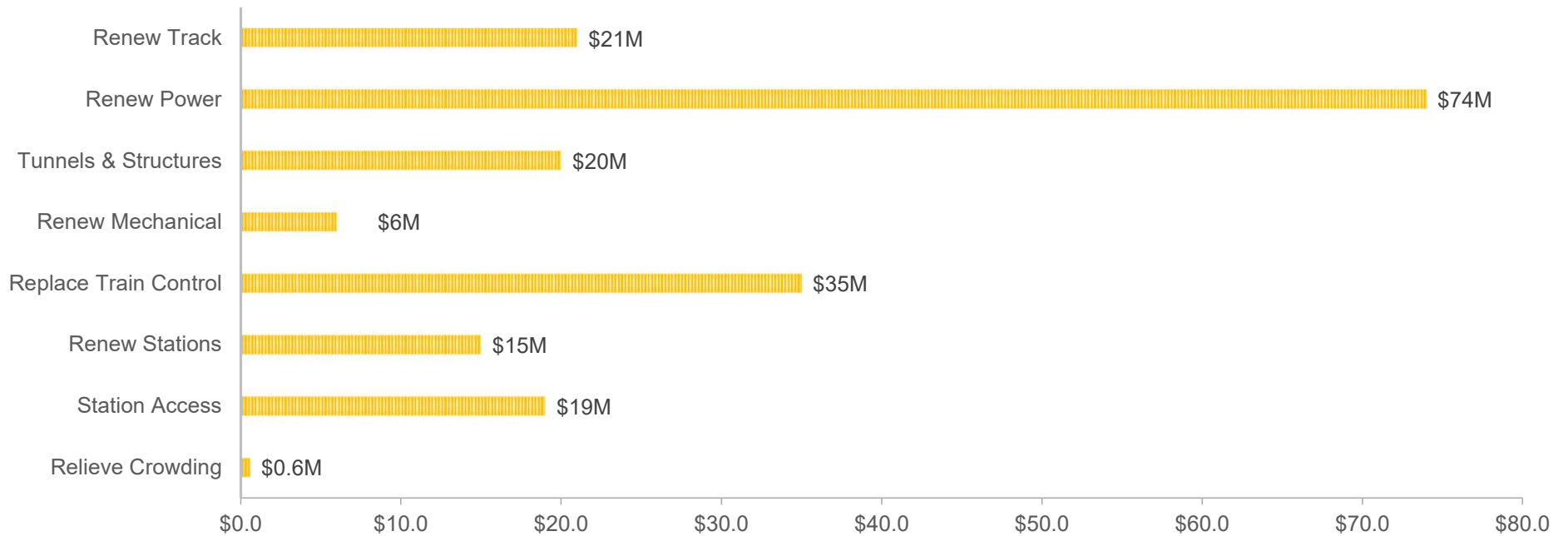


**Full Title: Design and Engineer Future Projects to Relieve Crowding, Increase System Redundancy, and Reduce Traffic Congestion*



Forecasted Expenditure for Next Year (RR Only)

FORECASTED TOTAL EXPENDITURE FOR FY27 = \$191 M



5.C.1. Committee Q&A



5.D. Appendix: Financial Outlook, Program Status & Milestones



Small Business Outreach



RR Program Update – Small Business Outreach

Program	Total RR Commitment	Total RR SB Commitment	SB Commitment %	# of SB Contracts	Total RR Payments on RR Contracts	RR Payments to SBs	SB Payment %
Renew Track	\$169.7 M	\$40.8 M	24%	202	\$154.1 M	\$38.4 M	25%
Renew Power	\$477.6 M	\$143.8 M	30%	506	\$387.5 M (+\$5M)	\$154.5 M	40%
Repair Tunnels & Structures	\$170.8 M	\$39.5 M	23%	241	\$141.6 M	\$24.9 M	18% (+1%)
Renew Mechanical	\$41.7 M	\$15.1 M	36%	108	\$33.1 M	\$13.2 M	40%
Replace Train Control/Increase Capacity	\$69.6 M	\$14.0 M	20%	231	\$52.5 M (+\$3M)	\$8.3 M	16%
Renew Stations	\$166.1 M	\$32.3 M	19%	164	\$117.6 M	\$19.1 M	16%
Expand Safe Access to Stations	\$25.4 M	\$7.6 M	30%	196	\$24.6 M	\$7.4 M	30%
Design/Engineer to Relieve Crowding	\$146.9 M	\$36.4 M	25%	246	\$133.4 M	\$36.5 M	27%
Total	\$1,267.8 M (+\$1M)	\$329.4 M	26%	1893	\$1,044.3 M (+\$12M)	\$302.3 M (+\$3M)	29%

Notes: All amounts are based on RR fund percent only. Amounts are updated to March 31, 2026. Includes formal contracts only; does not include informal purchases or work performed by BART's own forces. SB totals include DBEs, MSBEs, SBs, and LSBs. Sources: RR commitments are based on RR Requisitions report and PeopleSoft Work Plans application. RR% for each project is based on Financial Analysts' report, RR Funds / Total Project Budget. Payments based on PeopleSoft and B2GNow.



RR Program Update - Small Business Outreach

Recently Completed Events

Date	Event	Location
Apr 1, 2026	East Bay Small Business Development Center "Procurement Summit"	Oakland, CA
Apr 2, 2026	DBE Reevaluation Webinar Series	Virtual
Apr 10, 2026	DBE Reevaluation Webinar Series	Virtual
May 18-22, 2026	BART Small Business Week (Multiple trainings/workshops)	Virtual
May 21, 2026	BART Small Business Summit	Oakland, CA

Upcoming Events

Date	Event	Location
June 9, 2026	BOC Procurement Fair	San Jose, CA
June 24, 2026	BART Micro Small Business Entity Focused Outreach	Virtual



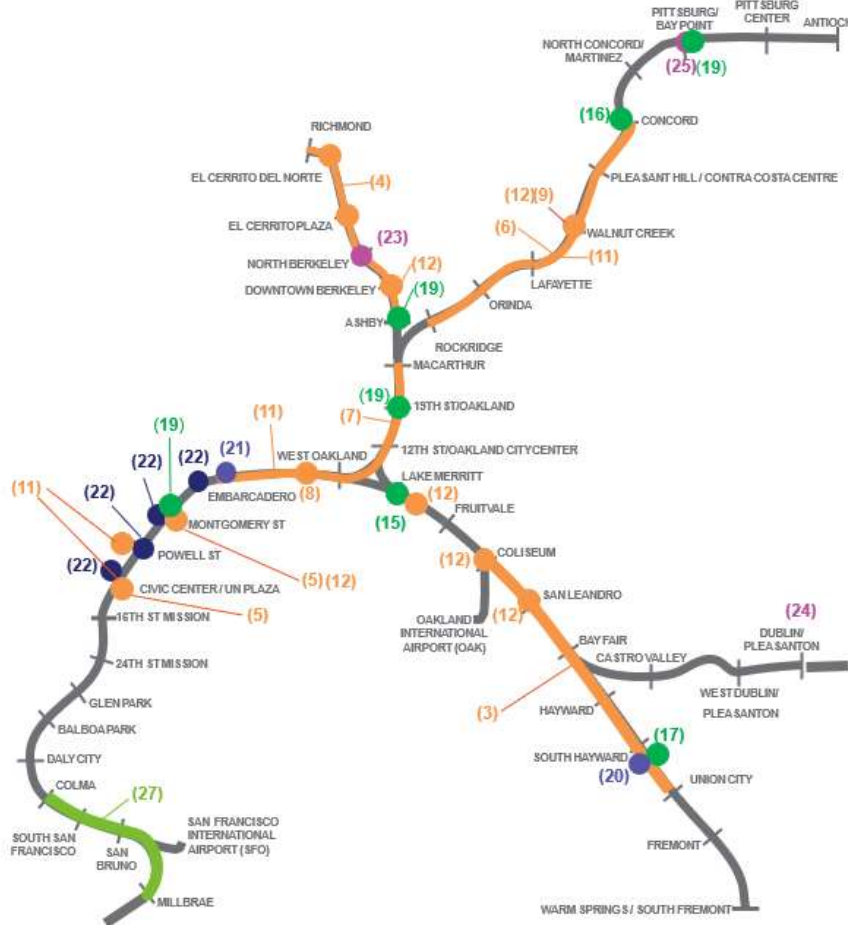
Prime Contractors networking with small businesses

Work Progress Since Last Meeting



Examples of Active RR Projects (Jan - Mar 2026)

*Updated Projects



Renew Track

- 1 Direct Fixation Pads (Systemwide Not Mapped) - Ongoing Construction*
- 2 Rail Relay (Systemwide Not Mapped) - Ongoing Construction

Renew Power Infrastructure

- 3 A-Line 34.5kV Cable Replacement - Ongoing Construction
- 4 R-Line 34.5kV Cable Replacement - Ongoing Construction
- 5 West Bay Substation - In Construction
- 6 C-Line 34.5kV Cable Replacement - Ongoing Construction
- 7 K-Line 34.5kV Cable Replacement - Ongoing Construction (MacArthur to Transbay Tube East)
- 8 Substation at Transbay Tube East (KTE) - Ongoing Construction
- 9 Substation at Walnut Creek (CWC) - Ongoing Construction
- 10 East Bay Substation (Not Mapped) - In Procurement*
- 11 Tunnel Lighting (M Line, TBT, Walnut Creek, BHT) - Ongoing Construction
- 12 Fire Alarm Replacement Phase 3 - Ongoing Construction

Renew Tunnel & Structures

- 13 Water Intrusion at Train Control Rooms - Ongoing Construction - (Systemwide Not Mapped)
- 14 Seal and Secure Substation Roofs (Systemwide Not Mapped) - Ongoing Construction

Renew Mechanical

- 15 LMA HVAC Renovation - In Design
- 16 Turntable Replacement at Concord Yard (OCY) - Ongoing Construction
- 17 Fire Services at Hayward Yard (OHY) - Ongoing Construction
- 18 Upgrade Fire Suppression System (Not Mapped) - Ongoing Construction
- 19 Replace Sewage Pumps - Ongoing Construction

Design/Engineer to Relieve Crowding

- 20 Hayward Maintenance Complex (HMC) Phase 2: Civil & Grading - Ongoing Construction
- 21 Embarcadero Platform Elevator - In Design

Renew Stations

- 22 Market Street Canopies and Escalators - Ongoing Construction

Expand Safe Access

- 23 North Berkeley Access Improvements - Ongoing Construction
- 24 Dublin/Pleasanton Access Improvement Project - In Design
- 25 Pittsburg Center BART Pedestrian Connectivity - Ongoing Construction

Replace Train Control/Increase Capacity

- 26 Enabling Works (Systemwide Not Mapped) - Ongoing Construction
- 27 CBTC Deployment (Phase 2) - Ongoing Construction

BART Safety Reliability and Traffic Relief Program (Measure RR)
June 2026



Individual Program Milestones



Renew Track STATUS & MILESTONES

EXPENDED Thru 03/2026: \$474.7
 TOTAL PROGRAM VALUE: \$625
 PERIOD CASHFLOW: \$4.7
All dollar values are in millions



STATUS – Renew Track

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
0	0	1	9	12	22

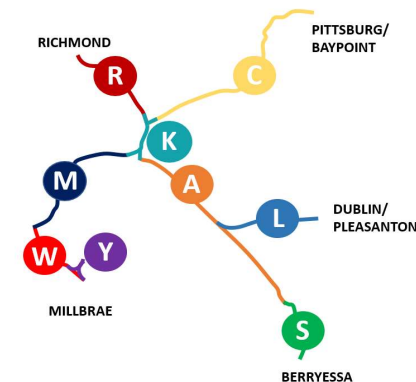
MILESTONES			
Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Completed Construction of 60 miles of Rail Relay 	<ul style="list-style-type: none"> <i>Completion of M line Safety Limit Rail Relay 1.72 miles</i> <i>Completion of C line Safety Limit Rail Relay 0.49 miles</i> 	<ul style="list-style-type: none"> Commence Construction for A85 Interlocking <i>Completion of C line Maintenance Limit Rail Relay 4.60 miles</i> 	<ul style="list-style-type: none"> <i>Completion of Construction for A77 Interlocking</i> <i>Advertise to Bid Direct Fixation Fasteners Material</i>

Watchlist:

- None

Renew Power STATUS & MILESTONES

EXPENDED Thru 03/2026: **\$844.2**
 TOTAL PROGRAM VALUE: **\$1,225**
 PERIOD CASHFLOW: **\$13.1**
All dollar values are in millions



STATUS – Renew Power Infrastructure

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
0	5	3	20	7	35

MILESTONES

Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Advertised TCCCP East Bay: Transbay Corridor Core Capacity East Bay Substation 		<ul style="list-style-type: none"> <i>Completion of Construction for Oakland Transition Structure (KTE) Traction Power Substation Replacement</i> <i>Notice of Award for TCCCP East Bay: Transbay Corridor Core Capacity East Bay Substation</i> <i>Commence Construction for 34.5kV Cable Replacement from Oakland Transition Structure (KTE) to Washington St. Substation (KWS), 23rd St. Substation (KTT) to MacArthur St. Substation (KMA)</i> 	<ul style="list-style-type: none"> <i>Issue for Bid MET-G Generator Replacement Project</i> <i>Notice of Proceed for TCCCP East Bay: Transbay Corridor Core Capacity East Bay Substation</i>

Watchlist:

- Substation Construction
- 34.5 kV Cable & Fiber Replacement Project

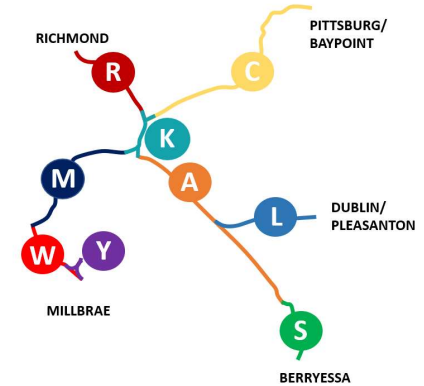
Italic: Newly added and modified milestones from previous report.



Tunnels & Structures

STATUS & MILESTONES

EXPENDED Thru 03/2026: **\$292.4**
 TOTAL PROGRAM VALUE: **\$549**
 PERIOD CASHFLOW: **\$2.2**
All dollar values are in millions



STATUS – Repair Tunnels & Structures

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
0	2	5	6	14	27

MILESTONES			
Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Advertised for Bid Slope Stabilization of in City of Walnut Creek at Northwest corner of Highway 24 near the I-680 Interchange (MW-12) <i>Substantial Completion Slope Stabilization Systemwide (5 locations)</i> 	<ul style="list-style-type: none"> Notice of Award for Slope Stabilization of in City of Walnut Creek at Northwest corner of Highway 24 near the I-680 Interchange (MW-12) <i>Substantial Completion Slope Stabilization Systemwide (4 locations)</i> 	<ul style="list-style-type: none"> Substantial Completion Slope Stabilization Systemwide (3 locations) <i>Commence Construction for Slope Stabilization of in City of Walnut Creek at Northwest corner of Highway 24 near the I-680 Interchange (MW-12)</i> 	<ul style="list-style-type: none"> <i>Substantial Completion Slope Stabilization Systemwide (3 locations)</i>

Watchlist:

- None

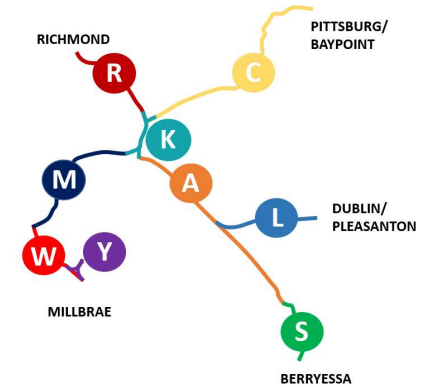
FY26 Q3: Milestone for “*Completion of Construction for Water Intrusion at Train Control Rooms (Package 2 with 4 locations)*” postponed due to project reprioritization
 FY26 Q4: Milestone for “*Issue for Bid East Bay Street Grates*” has been postponed due to project reprioritization

Italic: Newly added and modified milestones from previous report.



Renew Mechanical STATUS & MILESTONES

EXPENDED Thru 03/2026: **\$98.2**
 TOTAL PROGRAM VALUE: **\$156**
 PERIOD CASHFLOW: **\$0.3**
All dollar values are in millions



STATUS – Renew Mechanical

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
0	4	2	4	15	25

MILESTONES			
Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Completed Construction for Replacement of Sprinkler Heads at San Francisco Stations Installed Transbay Tube Dampers at Oakland Transition Structure Installed Sewage Grinders at Montgomery St. Station 		<ul style="list-style-type: none"> Completion of Maintenance Acceptance for Fire Services at Hayward Yard 	

Watchlist:

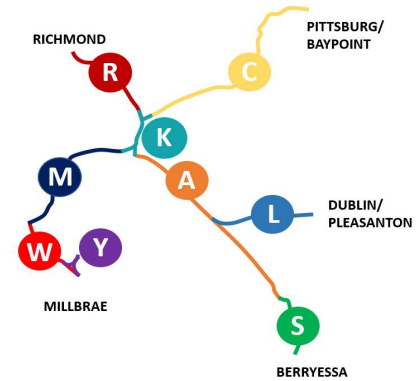
- None

Italic: Newly added and modified milestones from previous report.



Replace Train Control STATUS & MILESTONES

EXPENDED Thru 03/2026: **\$68.8**
 TOTAL PROGRAM VALUE: **\$400**
 PERIOD CASHFLOW: **\$0.0**
All dollar values are in millions



STATUS – Replace Train Control / Increase Capacity

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
0	0	0	5	1	6

MILESTONES			
Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Commenced Student Classes for the Data Communication System (DCS) Equipment Maintenance and Rail Operation Control Personnel Commenced Construction for Phase 3 (M-Line) Train Control Room Completed Manufacturing of Phase 3 (M-Line) Train Control Room Equipment <i>Commenced Construction at South San Francisco Train Control Room</i> 	<ul style="list-style-type: none"> Commence Balboa Park Train Control Room Installation <i>Completion of M-Line Installation Design</i> <i>Completion of Lake Merritt Wayside Installation Design</i> 	<ul style="list-style-type: none"> Commence M-Line Wayside Installation Completion of Balboa Park Train Control Room Installation <i>Completion of Vehicle Interface Control Documents</i> 	<ul style="list-style-type: none"> <i>Completion of CBTC Wayside Equipment Installation at San Francisco Airport Station</i> <i>Completion of Daly City Train Control Room Installation</i>

Watchlist:

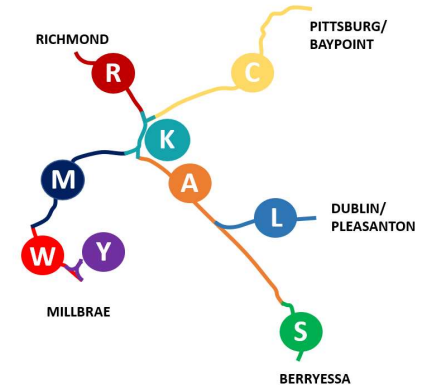
- None

Italic: Newly added and modified milestones from previous report.



Renew Stations STATUS & MILESTONES

EXPENDED Thru 03/2026: **\$134.2**
 TOTAL PROGRAM VALUE: **\$210**
 PERIOD CASH FLOW: **\$5.3**
All dollar values are in millions



STATUS – Renew Stations

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
2	1	0	2	6	11

MILESTONES			
Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Completed Construction of P4 Platform Escalator at Embarcadero, S6 Street Escalator at Powell St., S6 Street Escalator at Civic Center Station 	<ul style="list-style-type: none"> Completion of Construction of S3 Street Escalator at Civic Center Station 	<ul style="list-style-type: none"> <i>Commence construction of Powell St. Escalator S1 and S8, Embarcadero Street Escalator S6, and Montgomery St. Escalator S8</i> 	<ul style="list-style-type: none"> Substantial Completion of Market Street Entry Canopies Completion of Construction of Civic Center Street Escalator S5

Watchlist:

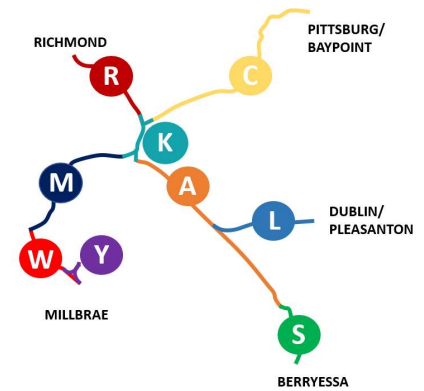
- Construction of Escalators

Italic: Newly added and modified milestones from previous report.



Station Access STATUS & MILESTONES

EXPENDED Thru 03/2026: **\$62.5**
 TOTAL PROGRAM VALUE: **\$135**
 PERIOD CASHFLOW: **\$1.7**
All dollar values are in millions



STATUS – Expand Safe Access to Stations

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
4	9	1	8	14	36

MILESTONES			
Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Issued for Bid for Pittsburg/Bay Point Shared Mobility Improvement Project Issued for Bid Wayfinding Improvements Phase 4.1 at North Berkeley, Rockridge, and Fruitvale Stations 	<ul style="list-style-type: none"> Notice of Award for Wayfinding Improvements Phase 4.1 <i>Completion of Construction of BART Pedestrian Connectivity at Pittsburg Center</i> <i>Completion of Construction of Civic Center Access Improvement Project</i> <i>Issue for Bid Dublin/Pleasanton Station Access Improvements</i> 	<ul style="list-style-type: none"> Issue for Bid PA System Improvement Project Advertise to Bid for Dublin/Pleasanton Station Access Improvements Advertise to Bid for Pittsburg/Bay Point Shared Mobility Improvement Project Notice to Proceed for Wayfinding Improvements Phase 4.1 <i>Completion of Construction of Walnut Ave Phase 2 Bikeway connecting to Fremont Station</i> 	<ul style="list-style-type: none"> <i>Completion of Construction of North Berkeley Station Access Improvement Project</i> <i>Completion of Construction of Clement Ave/Tilden Wy: Broadway/Tilden Intersection connecting to Fruitvale Station</i> <i>Completion of Construction of BART Pedestrian At-Grade Railroad Crossing at Union City Station</i>

Watchlist:

- MacArthur Station Active Access Improvements

Italic: Newly added and modified milestones from previous report.

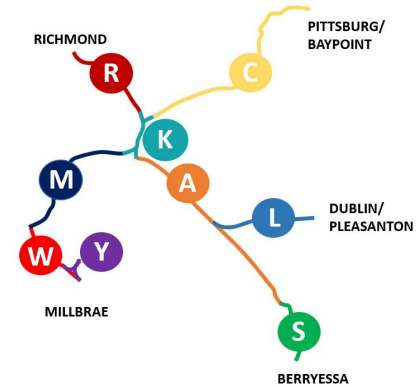


Relieve Crowding*

STATUS & MILESTONES

*Full Title: Design and Engineer Future Projects to Relieve Crowding, Increase System Redundancy, and Reduce Traffic Congestion

EXPENDED Thru 03/2026: **\$167.3**
 TOTAL PROGRAM VALUE: **\$200**
 PERIOD CASHFLOW: **\$0.0**
All dollar values are in millions



STATUS – Design / Engineer to Relieve Crowding*

# Projects in Planning	# Projects in Design	# Projects in Bid/Award	# Projects in Construction	# Projects Completed	TOTAL # Projects
2	2	0	1	3	8

MILESTONES			
Completed (Jan 2026 – March 2026)	Q4 (Apr 2026 – June 2026)	Q1 (July 2026 – Sep 2026)	Q2 (Oct 2026 – Dec 2026)
<ul style="list-style-type: none"> Completed Design for Embarcadero Platform Elevator Project 	<ul style="list-style-type: none"> Issue for Bid for Embarcadero Platform Elevator Project 	<ul style="list-style-type: none"> <i>Advertise to Bid for Embarcadero Platform Elevator Project</i> 	<ul style="list-style-type: none"> <i>Notice of Award for Embarcadero Platform Elevator Project</i>

Watchlist:

- Hayward Maintenance Complex Phase 2 (HMC2) Optimization Plan

Italic: Newly added and modified milestones from previous report.



Budget and Schedule Status



Measure RR Cashflow (\$ Millions): Long-Term Outlook

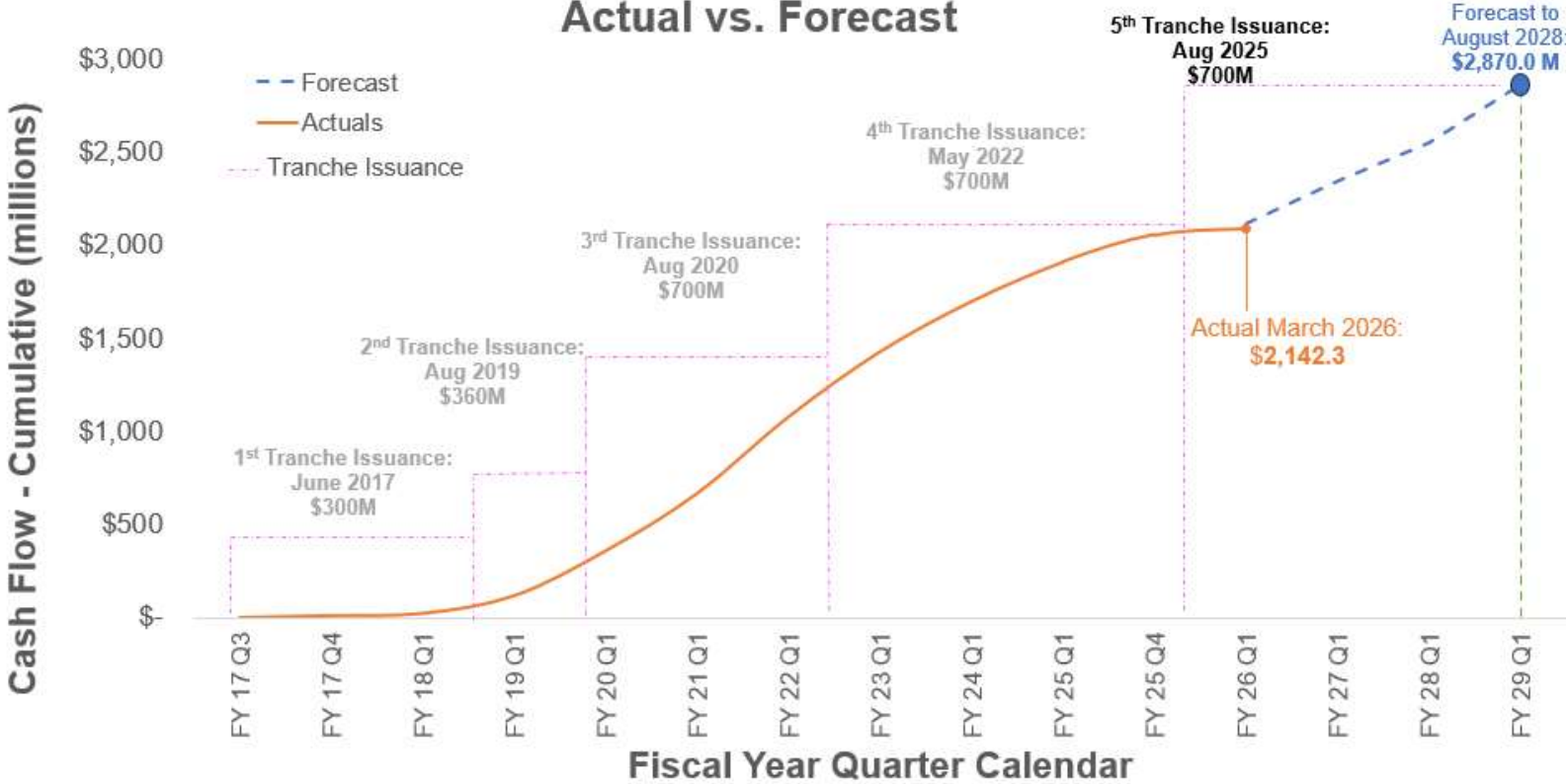
Program	Expended (thru Dec 2025)	Expended (thru March 2026)	Period Cashflow (Jan. 2026 – Mar. 2026)	% Expended out of Total Bond Investment	Long Term Expenditure
Renew Track	\$470.0	\$474.7	\$4.7	76%	\$625
Renew Power Infrastructure	\$831.1	\$844.2	\$13.1	69%	\$1,225
Repair Tunnels & Structures	\$290.2	\$292.4	\$2.2	53%	\$549
Renew Mechanical	\$97.8	\$98.2	\$0.3	63%	\$156
Replace Train Control/Increase Capacity	\$68.8	\$68.8	\$0.0	17%	\$400
Renew Stations	\$128.9	\$134.2	\$5.3	64%	\$210
Expand Safe Access to Stations	\$60.9	\$62.5	\$1.7	46%	\$135
Design/Engineer to Relieve Crowding*	\$167.3	\$167.3	\$0.0	84%	\$200
Total	\$2,115.0	\$2,142.3	\$27.3	61%	\$3,500

*Full Title: Design and Engineer Future Projects to Relieve Crowding, Increase System Redundancy, and Reduce Traffic Congestion



Management of Revenue and Spending

**BART Measure RR Program Spending
Actual vs. Forecast**

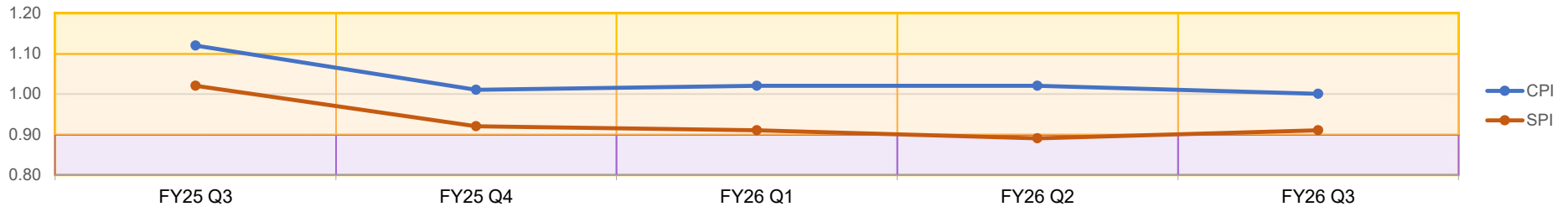


Earned Value Rollup by Program As of Mar. 2026

RR Only Funded Projects

Goal: CPI and SPI between 0.9 and 1.1

Total RR Program



RR Program	Total RR Budget	Physical % Complete	Planned Value (RR Only)	Earned Value (RR Only)	Accrued to Date (RR Only)	CPI	SPI
Renew Track	\$ 625	79%	\$528.1	\$495.5	\$474.7	0.97	0.87
Renew Power	\$ 1,225	73%	\$907.2	\$900.2	\$844.2	0.98	0.93
Repair Tunnels and Structures	\$ 549	76%	\$388.5	\$418.5	\$292.4	1.09	0.92
Renew Mechanical	\$ 156	70%	\$141.4	\$109.0	\$98.2	1.01	0.72
Replace Train Control/Increase Capacity	\$ 400	28%	\$125.0	\$110.8	\$68.8	0.97	0.89
Renew Stations	\$ 210	75%	\$162.2	\$158.5	\$134.1	1.05	0.97
Expand Safe Access to Stations	\$ 135	56%	\$87.7	\$75.9	\$62.5	0.96	0.93
Design/Engineer to Relieve Crowding*	\$ 200	82%	\$171.2	\$163.4	\$167.3	1.06	0.96
Total	\$ 3,500	69%	\$2,511.2	\$2,431.8	\$2,138.4	1.00	0.91

Note: The CPI and SPI Values are based on the Overall Project Progress

CPI – Cost Performance Index

SPI – Schedule Performance Index

*Full Title: Design and Engineer Future Projects to Relieve Crowding, Increase System Redundancy, and Reduce Traffic Congestion

BART Safety Reliability and Traffic Relief Program (Measure RR)

June 2026



Earned Value Rollup by Program As of Mar. 2026

Goal: CPI and SPI between 0.9 and 1.1

Mixed Funded Projects

RR Program	Total Budget	Physical % Complete	Planned Value	Earned Value	Accrued to Date	CPI	SPI
Renew Track	\$667	74%	\$564.0	\$493.2	\$509.3	0.97	0.87
Renew Power	\$1,466	70%	\$1,108.0	\$1025.3	\$1040.9	0.98	0.93
Repair Tunnels and Structures	\$1,174	73%	\$927.4	\$857.4	\$790.1	1.09	0.92
Renew Mechanical	\$164	65%	\$148.5	\$106.7	\$105.4	1.01	0.72
Replace Train Control/Increase Capacity	\$2,346	28%	\$733.2	\$649.6	\$672.2	0.97	0.84
Renew Stations	\$403	79%	\$328.6	\$317.4	\$303.2	1.05	0.97
Expand Safe Access to Stations	\$409	70%	\$308.2	\$286.3	\$298.8	0.96	0.93
Design/Engineer to Relieve Crowding*	\$741	38%	\$291.5	\$280.7	\$265.7	1.06	0.96
Total	\$7,370	54%	\$4,409.3	\$4,016.6	\$3,985.7	1.00	0.91

CPI – Cost Performance Index

SPI – Schedule Performance Index

*Full Title: Design and Engineer Future Projects to Relieve Crowding, Increase System Redundancy, and Reduce Traffic Congestion

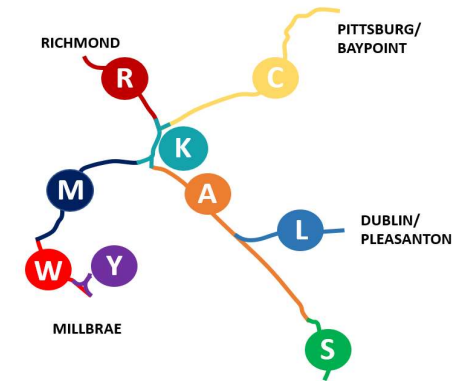
BART Safety Reliability and Traffic Relief Program (Measure RR)

June 2026



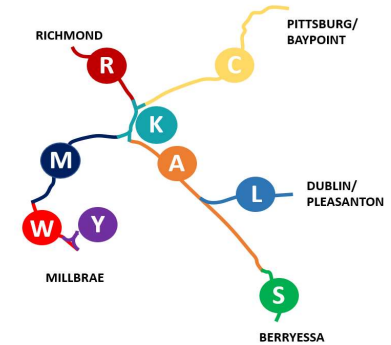
Track Program Detail

Project	Count
Number of Projects (>25% Spent)	20
CPI <0.9 or >1.1	0
SPI <0.9 or >1.1	1
Number of Risk Register Updates Performed in Previous Period	8
Number of Project(s) with Quality Reviews Performed in Previous Period	5



Project	Physical % Complete	CPI	SPI	Comments
K-Line Interlocking K23, K25, C15	42%	1.00	0.45	Project is behind schedule due to canceled Weekend Shutdown Schedule, evaluating different delivery methods

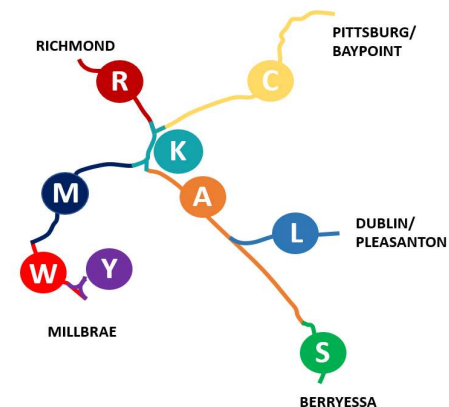
Power Program Detail



Project	Count
Number of Projects (>25% Spent)	29
CPI <0.9 or >1.1	2
SPI <0.9 or >1.1	5
Number of Risk Register Updates Performed in Previous Period	8
Number of Project(s) with Quality Reviews Performed in Previous Period	10

Project	Physical % Complete	CPI	SPI	Comments
C-Line 34.5kV AC Cable Replacement	27%	0.86	0.60	Reprioritization of projects
PG&E Power feed to MXP Gap Breaker	27%	0.92	0.27	Impacted by coordination with external agencies
Systemwide MPR & Rectifier Renovation	62%	0.98	0.70	Impacted by availability of resources
Replacement of CWC Traction Power Substation	47%	1.02	0.69	Perform additional design work due to differing site conditions
Cast Coil Transformers Replacement	44%	1.02	0.37	Project scope is being re-evaluated; hence procurement is delayed
Train Control Room UPS Replacement	94%	0.87	0.97	Added costs incurred for demolition of the existing UPS system due to unforeseen site conditions

Tunnels & Structures Program Detail

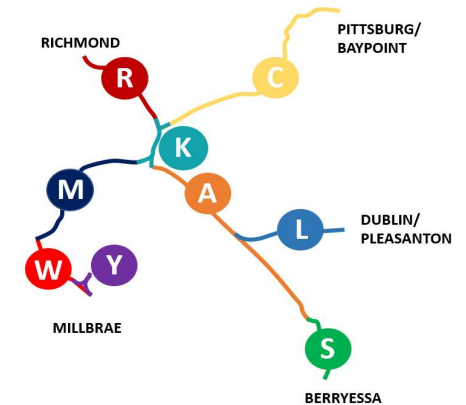


Project	Count
Number of Projects (>25% Spent)	26
CPI <0.9 or >1.1	4
SPI <0.9 or >1.1	5
Number of Risk Register Updates Performed in Previous Period	9
Number of Project(s) with Quality Reviews Performed in Previous Period	5

Project	Physical % Complete	CPI	SPI	Comments
Slope Stabilization (AC, CCC, SFC)	75%	0.78	0.75	Delay carried over from extended environmental clearance
Substation Roofs	59%	0.74	0.59	Additional safety requirements & training impacted the cost and schedule
Wayside Signage Inspection and Inventory	57%	0.65	0.57	Reprioritization of projects
Slope Stabilization on M&L Lines	51%	1.45	0.53	Project costs are lower than planned due to a change in delivery method, schedule is delayed due to permitting & resource availability constraints
Aerial Catwalk Renewal	47%	1.05	0.87	Delays due to resources availability with competing priority projects

Mechanical Program Detail

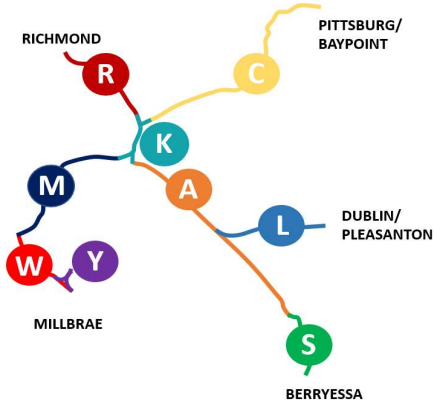
Project	Count
Number of Projects (>25% Spent)	23
CPI <0.9 or >1.1	2
SPI <0.9 or >1.1	2
Number of Risk Register Updates Performed in Previous Period	5
Number of Project(s) with Quality Reviews Performed in Previous Period	2



Project	Physical % Complete	CPI	SPI	Comments
Replace Sewage Pumps	53%	0.88	0.60	Construction at the remaining 3 stations delayed due to availability of resources
Transbay Tube Dampers Overhaul	89%	1.12	0.89	Procurement effort is optimized, and schedule is impacted by availability of resources

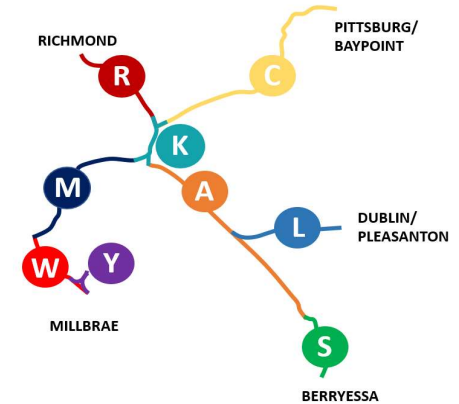
Renew Stations Program Detail

Project	Count
Number of Projects (>25% Spent)	11
CPI <0.9 or >1.1	0
SPI <0.9 or >1.1	0
Number of Risk Register Updates Performed in Previous Period	1
Number of Project(s) with Quality Reviews Performed in Previous Period	1



Project	Physical % Complete	CPI	SPI	Comments
There are no projects with CPI and SPI outside the range of 0.9 and 1.0				

Station Access Program Detail

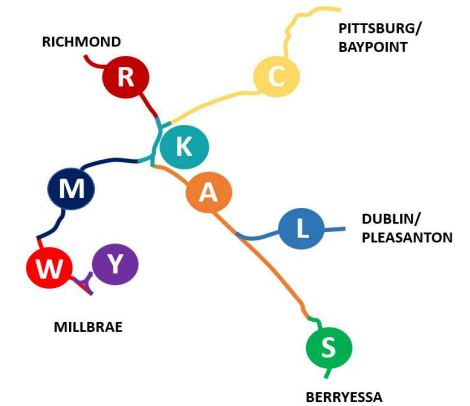


Project	Count
Number of Projects (>25% Spent)	28
CPI <0.9 or >1.1	2
SPI <0.9 or >1.1	4
Number of Risk Register Updates Performed in Previous Period	6
Number of Project(s) with Quality Reviews Performed in Previous Period	1

Project	Physical % Complete	CPI	SPI	Comments
Pittsburg Bay Point Mobility Improvement	33%	1.21	0.73	Impacted by agreement approvals from external agency
Dublin/Pleasanton Station Access Improvements	16%	0.83	0.45	Delay in design review and approval
Public Address System Improvement	14%	0.93	0.83	Project procurement delayed due to Union Challenge
MacArthur Station Active Access Improvements	26%	1.05	0.86	Impacted by permit coordination with external agency

Relieve Crowding* Program Detail

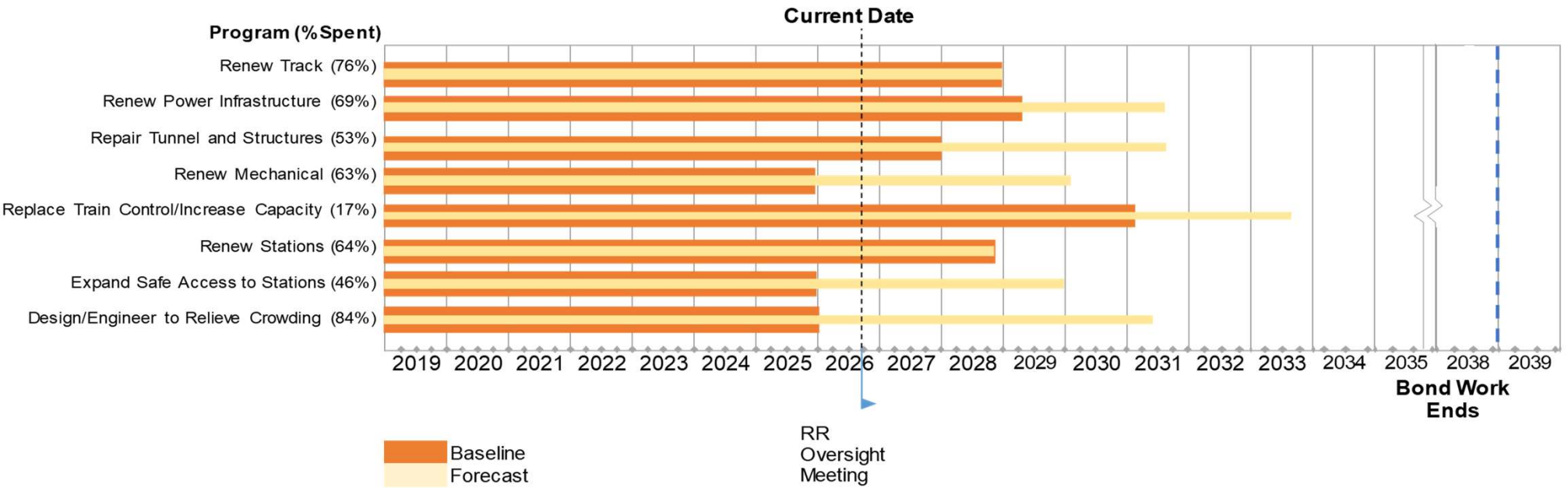
Project	Count
Number of Projects (>25% Spent)	7
CPI <0.9 or >1.1	0
SPI <0.9 or >1.1	0
Number of Risk Register Updates Performed in Previous Period	1
Number of Project(s) with Quality Reviews Performed in Previous Period	0



Project	Physical % Complete	CPI	SPI	Comments
There are no projects with CPI and SPI outside the range of 0.9 and 1.0				

*Full Title: Design and Engineer Future Projects to Relieve Crowding, Increase System Redundancy, and Reduce Traffic Congestion

Program Level Schedule Update



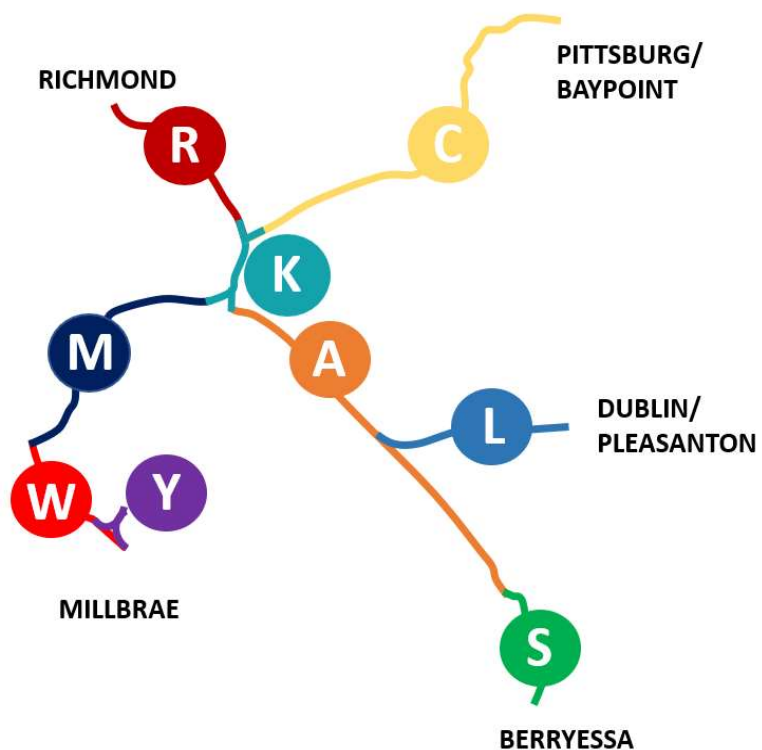
5.D.1. Committee Q&A



Thank You !



Map Key



A	A-Line	Alameda; Lake Merritt – Fremont
C	C-Line	Concord; Rockridge – Pittsburg/Bay Point
K	K-Line	12 th St./Oakland City Center - MacArthur
L	L-Line	Livermore; Castro Valley - Dublin/Pleasanton
M	M-Line	West Oakland – Daly City
R	R-Line	Richmond; Ashby – Richmond
S	S-Line	San Jose, Silicon Valley; Warm Springs – Berryessa
W	W-Line	West Bay; Colma – Millbrae
Y	Y-Line	San Francisco International Airport (SFO)

Acronyms

ADA	Americans with Disabilities Act
BFS	BART Facility Standards
CBTC	Communication Based Train Control
CPI	Cost Performance Index
CPPSR	Capital Programs & Projects Status Report
CPUC	California Public Utility Commission
CQMP	Construction Quality Management Plan
DBE	Disadvantaged Business Enterprise
DQMP	Design Quality Management Plan
EAC	Estimate At Completion
EPS	Enterprise Project Structure
ETC	Estimate to Complete
EVM	Earn Value Management
GAO	Government Accountability Office
HMC	Hayward Maintenance Complex
IOP	Interim Operating Plan
ISO	International Organization for Standardization
LSB	Local Small Business
MPR/MPSR	Monthly Project Status Review

MSBE	Micro Small Business Entity
MW	Maintenance Way
OCIO	Office of the Chief Information Officer
OID	Office of Infrastructure Delivery
OIG	Office of Inspector General
PA	Public Announcement
PMI	Project Management Institute
PMP	Project Management Professional
PTASP	Public Transportation Agency Safety Plan
PXP	Project Execution Plan
QMS	Quality Management System
QPU	Quarterly Project Update
RWP	Roadway Worker Protection
SB	Small Business
SPI	Schedule Performance Index
SRB	Safe Routes to BART
SSWP	Site Specific Work Plan
TCMP	Train Control Modernization Program
WBS	Work Breakdown Structure

