

2000 Measure A  
Citizens Watchdog Committee

# Fiscal Year 2023 Annual Report



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# 2000 Measure A Transit Improvement Program

In November 2000, Santa Clara County voters approved Measure A, a 30-year half cent sales tax dedicated to enhancing the county's public transit system. The ballot listed specific projects with VTA as the implementing authority. The VTA Board of Directors is responsible for the implementation of the Measure A Program and for all policy-related decisions including the composition, implementation schedule, and funding level of projects.

The ballot designated the Citizens Watchdog Committee (CWC) as the independent oversight body for Measure A tax dollar expenditures. Tax collection began in mid-2006, making Fiscal Year (FY) 2021 the halfway mark of this 30-year program, and will continue through March 31, 2036.



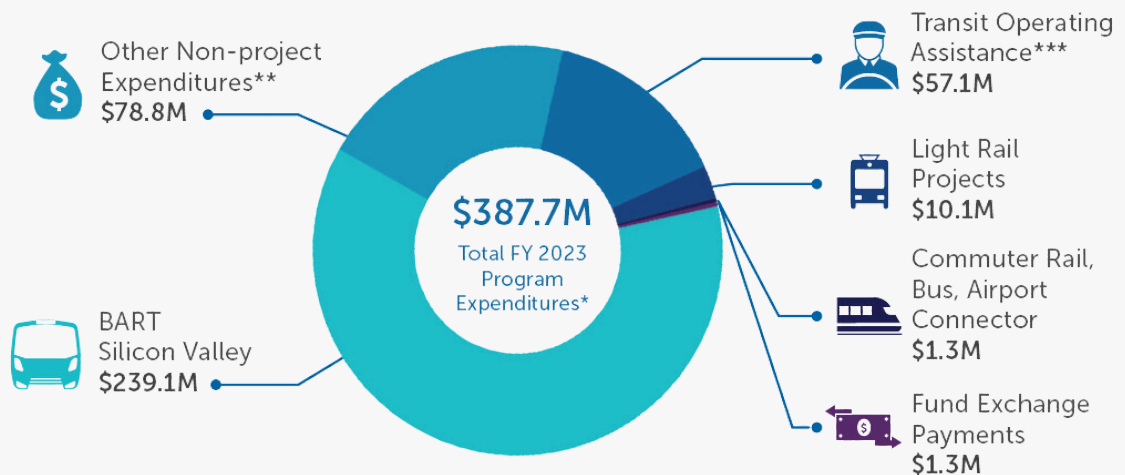
# Citizens Watchdog Committee Finding

In approving 2000 Measure A, Santa Clara County voters entrusted the CWC, comprised of fellow community members, with overseeing the measure’s expenditures to ensure sales tax dollars are spent as intended by the ballot.

The CWC reviewed expenditures for FY 2023, evaluated the results of a committee-commissioned independent audit of 2000 Measure A expenditures, and conducted a public hearing on May 8, 2024.

**After careful review, the CWC concludes that for FY 2023, 2000 Measure A tax dollars were spent in accordance with the intent of the measure.**

## Summary of FY 2023 Program Expenditures:



\* Expenditures were grouped by category. Totals and percentages may not be precise due to independent rounding. Individual project details are available in the project summary section of the CWC Annual Report.

\*\* Includes debt service, bond charges, professional services, etc.

\*\*\* Transit Operating Assistance equals 20.75% of sales tax revenue, which is approximately \$57.1M for FY 2023.





# FY 2023 Program Highlights

## VTA's BART Silicon Valley Extension

The largest single public infrastructure project ever constructed in Santa Clara County, VTA's BART Silicon Valley Phase II Project (BSV Phase II) will extend BART service from the Berryessa Transit Center into downtown San José and ending in the City of Santa Clara.

The project achieved substantial financial and regulatory milestones, significantly advancing its development. In December 2022, the Federal Transit Administration (FTA) notified VTA that the BSV Phase II Project was approved to re-enter the federal Capital Investment Grants New Starts funding program after previously participating in FTA's Expedited Project Delivery Pilot Program. Concurrently, FTA provided the

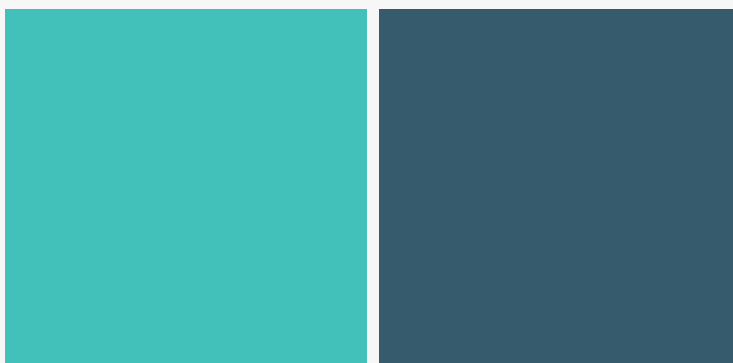


## VTA's BART Silicon Valley Extension



project with a Letter of No Prejudice (LONP) allowing for federal reimbursement of certain project expenses (such as purchase of the tunnel boring machine) upon execution of a Full Funding Grant Agreement (FFGA). These actions paved the way for VTA to collaborate with the FTA on developing a roadmap to navigate the multi-phased funding program with the ultimate goal of executing a FFGA.

In advance of submitting a formal request to enter the Engineering phase of the New Starts program in FY 2024, VTA transmitted for FTA review engineering readiness and technical design documents demonstrating the project's capacity and capability to meet federal requirements. Additionally, VTA undertook value engineering and constructability workshops to identify cost-saving opportunities, to ensure efficient project management.

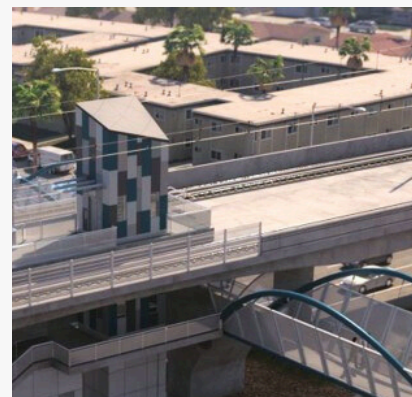


# Eastridge to BART Regional Connector



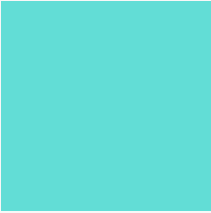
The EBRC Project is a transformative light rail extension project aimed at enhancing connectivity in East San Jose and fostering regional growth by linking the Eastridge Transit Center to the Milpitas BART Station. The 2.4-mile extension is mainly an elevated guideway located in the median of Capitol Expressway and it will include two new stations.

Key project milestones include electric and water utility relocation and completion right-of-way activities. In addition to 2000 Measure A funds, the EBRC Project also achieved full funding status with support from state and regional sources. This strong financial commitment would also ensure uninterrupted project progression as VTA prepared final construction bid documents with 100% of design completed.

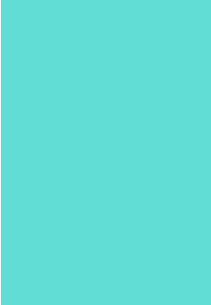


# Citizens Watchdog Committee Activities

The CWC appreciates the importance of the role entrusted to us by Santa Clara County voters to provide oversight for the tax collected under 2000 Measure A and for keeping county residents informed. To that end, the CWC engaged in the following activities:



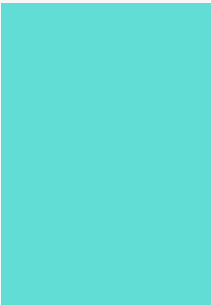
**Program Monitoring** - The CWC periodically reviewed updates to the 2000 Measure A Transit Improvement Program including project status and costs.



**Independent Compliance Audit** - The CWC commissioned Crowe LLP, an independent certified public accountant firm, to conduct an audit. The CWC reviewed the compliance audit plan and schedule prior to the audit of the Measure A Program financial records.



**Compliance Audit Review and Publication** - The CWC reviewed the compliance audit for FY 2023 and published the results of the independent audit of the 2000 Measure A financial schedules and records.



**Public Hearing** - On May 8, 2024, the CWC conducted a public hearing to receive input from the public on the Measure A Program, its expenditures, the results of the CWC's annual independent compliance audit, and on 2000 Measure A Program reports for FY 2023.



# Questions? Contact us.



## 2000 Measure A Citizens Watchdog Committee Members

Left to right:

Deborah Armstrong, Member, Community & Societal Interest  
Memphis, Honorary Member

Rob George, Member, Business & Labor

Ryan Globus, Chairperson, Community & Societal Interest

Ali Miano, Member, Community & Societal Interest

Tyler Krueger, Member, Business & Labor

Tony Silva, Member, Business & Labor

Steven Lee, Member, Community & Societal Interest

Howard Miller, Vice Chairperson, Community & Societal Interest

Tracy Kosolcharoen, Member, Community & Societal Interest

George Shea, Member, Community & Societal Interest (not pictured)

[vta.org/2000MeasureA](http://vta.org/2000MeasureA)  
[Board.Secretary@vta.org](mailto:Board.Secretary@vta.org)  
408-321-5680





**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**

**2000 Measure A Transit Improvement Program**

[A Fund of the Santa Clara Valley Transportation Authority]

Independent Accountant's Report on Compliance  
Examination and Budgetary Comparison Schedule

For the Fiscal Year Ended June 30, 2023

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
2000 Measure A Transit Improvement Program  
[A Fund of the Santa Clara Valley Transportation Authority]  
For the Fiscal Year Ended June 30, 2023

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**INDEPENDENT ACCOUNTANT'S REPORT**

2000 Measure A Citizens Watchdog Committee  
3331 North First Street  
San Jose, California 95134

To the 2000 Measure A Citizens Watchdog Committee,

We have examined the Santa Clara Valley Transportation Authority's (VTA) compliance with requirements of the 2000 Measure A Transit Improvement Program (2000 Measure A Program) for the fiscal year ended June 30, 2023. The financial activity of the 2000 Measure A Program is included in the accompanying Budgetary Comparison Schedule and related notes. Management is responsible for VTA's compliance with the specified requirements. Our responsibility is to express an opinion on VTA's compliance with the specified requirements based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether VTA complied, in all material respects, with the specified requirements referenced above. An examination involves performing procedures to obtain evidence about whether VTA complied with the specified requirements. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risks of material noncompliance, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.

We are required to be independent and to meet our other ethical responsibilities in accordance with relevant ethical requirements relating to the engagement. Our examination does not provide a legal determination on VTA's compliance with specified requirements.

In our opinion, VTA complied, in all material respects, with the aforementioned requirements of the 2000 Measure A Program for the fiscal year ended June 30, 2023.

Our examination was conducted for the purpose of assessing compliance with the 2000 Measure A Program, as reported in the Budgetary Comparison Schedule. The supplementary information as listed in the table of contents is presented for the purposes of additional analysis and is not a required part of the Budgetary Comparison Schedule. The supplementary information has not been subjected to the compliance procedures associated with our examination of the 2000 Measure A Program, and accordingly, we express no opinion on it.

This report is intended solely for the information and use of the 2000 Measure A Citizens Watchdog Committee and is not intended to be and should not be used by anyone other than the specified party.



Crowe LLP

West San Jose, CA  
April 5, 2024

Santa Clara Valley Transportation Authority  
2000 Measure A Transit Improvement Program  
[A Fund of the Santa Clara Valley Transportation Authority]  
Budgetary Comparison Schedule (on a Budgetary Basis)  
For the Fiscal Year Ended June 30, 2023  
(in thousands)

	Original Operating Budget	Final Operating Budget	Actual	Variance with Final Budget
<b>Revenues:</b>				
Sales tax receipts	\$ 251,631	\$ 251,631	\$ 275,283	\$ 23,652
Investment earnings	495	495	3,860	3,365
Federal subsidy for Build America Bonds	7,737	7,737	7,694	(43)
Other income	441	441	485	44
Total revenues	<u>260,304</u> *	<u>260,304</u>	<u>287,322</u>	<u>27,018</u>
<b>Non-project expenditures (Note B3):</b>				
Professional, special and other services	664	664	401	263
Operating assistance to VTA Transit (Note B4)	52,213	57,413	57,121	292
Miscellaneous	30	30	20	10
Repayment of debt service to VTA Transit (Note D)	17,553	17,553	17,559	(6)
Principal payment, bond interest and other bond charges (Note E)	71,581	66,381	60,854	5,527
Total non-project expenditures	<u>142,041</u> *	<u>142,041</u>	<u>135,955</u>	<u>6,086</u>
Total revenues less non-project expenditures	<u>\$ 118,263</u> *	<u>\$ 118,263</u>	<u>151,367</u>	<u>\$ 33,104</u>
<b>Project expenditures (Notes B3 and E):</b>				
Silicon Valley Rapid Transit Corridor (VTA's BART Silicon Valley Program)			239,125	
Light Rail Program			10,124	
Commuter Rail Program			237	
Bus Program			237	
Mineta-San Jose Airport People Mover			872	
Fund Exchange Payments to Congestion Management & Highway Program (Note C)			1,319	
Total project expenditures			<u>251,914</u> *	
<b>Capital contributions (Note G)</b>				
Change in fund balance, on a budgetary basis			<u>66,586</u>	
			<u>(33,961)</u>	
<b>GAAP reconciliation and unbudgeted items (Note B1):</b>				
Capitalized project expenditures			241,815	
Amortization of bond premium and deferred loss and swap termination			-	
Unrealized gain/(loss) on investments			255	
Amortization of premium/discounts on investment			150	
Interest expense			(7,968)	
Transfers out			(233,935)	
Service expense			(1,265)	
Total GAAP reconciliation and unbudgeted items			<u>(948)</u>	
Change in fund balance, on a GAAP basis			<u>(34,909)</u>	
Fund balance, beginning of year			<u>273,146</u>	
Fund balance, end of year			<u>\$ 238,237</u>	

\* Differs slightly from the published adopted budget due to minor adjustments made for exactness.

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
2000 Measure A Transit Improvement Program  
[A Fund of the Santa Clara Valley Transportation Authority]  
Notes to Budgetary Comparison Schedule  
For the Fiscal Year Ended June 30, 2023

**NOTE A – DESCRIPTION OF REPORTING ENTITY**

The Santa Clara Valley Transportation Authority’s (VTA) 2000 Measure A Transit Improvement Program (the Measure A Program) was created in response to the Measure A ballot approved by the voters of Santa Clara County on November 7, 2000. The Measure A Program is responsible for a number of key capital transit improvement projects, among them the connection of the San Francisco Bay Area Rapid Transit District (BART) to Santa Clara County, increased bus and light rail service, and to provide for related operating expenses.

The Measure A Program is funded by a half-cent sales tax imposed for a period of 30 years effective April 1, 2006 upon expiration of the County of Santa Clara 1996 Measure B half-cent sales tax on March 31, 2006. Prior to revenue collection, VTA aggressively moved forward, leveraging its capital structure by issuing sales tax revenue bonds to provide funding for part of the Measure A Program, including engineering and design of the Silicon Valley Rapid Transit (SVRT) project (now called VTA’s BART to Silicon Valley Extension) and the procurement of Low Floor Light Rail Vehicles. VTA also secured funding under the State’s Traffic Congestion Relief Program (TCRP) and the Federal Transit Administration’s (FTA) grant programs to facilitate this effort, which are reported as capital contributions on the Budgetary Comparison Schedule (financial schedule).

The Measure A Program provides funding for the following ballot-specified projects:

- Extending BART from Alameda County to the Santa Clara County cities of Milpitas, San Jose, and Santa Clara (previously known as the SVRT project and now referred to as VTA’s BART Silicon Valley Extension).
- Providing connections from the Norman Y. Mineta San Jose International Airport to BART, Caltrain and VTA light rail.
- Extending light rail from downtown San Jose to the East Valley.
- Purchasing low-floor light rail vehicles.
- Improving Caltrain by double-tracking to Gilroy and electrifying from Palo Alto to Gilroy.
- Increasing the level of Caltrain service.
- Constructing a new Palo Alto Intermodal Transit Center.
- Improving service in major bus corridors.
- Upgrading the Altamont Commuter Express (ACE) service.
- Improving Highway 17 Express bus service.
- Connecting Caltrain with the Dumbarton Rail Corridor.
- Purchasing zero-emission buses and constructing support facilities.
- Developing new light rail corridors.
- Funding operating and maintenance costs for increased bus, rail and paratransit services.

As provided by the 2000 Measure A ballot, the VTA Board of Directors is responsible for implementation of the Measure A Program and for all policy-related decisions including the composition, implementation schedule and funding level of projects. The Citizens Watchdog Committee is responsible for reviewing the Measure A Program expenditures to ensure funds are being spent in accordance with the intent of the ballot and for informing the public on how the funds are being spent.

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
2000 Measure A Transit Improvement Program  
[A Fund of the Santa Clara Valley Transportation Authority]  
Notes to Budgetary Comparison Schedule  
For the Fiscal Year Ended June 30, 2023

**NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

***1) Basis of Presentation***

The accompanying financial schedule presents only the financial activities of the Measure A Program on a budgetary basis, and is not intended to present the financial position, changes in financial position and cash flows of the VTA in conformity with generally accepted accounting principles (GAAP) in the United States of America. The reconciliation to GAAP on the accompanying financial schedule is presented to facilitate an understanding of the Measure A Program activities on a GAAP basis.

***2) Basis of Accounting***

The financial activity of the Measure A Program is accounted for as a governmental fund. Governmental funds focus on near-term inflows and outflows of spendable resources, as well as balances of spendable resources at the end of the fiscal year.

***3) Budgetary Control***

VTA budgets biennially for the 2000 Measure A Transit Improvement Program among other operations. The 2000 Measure A Transit Improvement Program budget appropriation is broken into two major components. The operating budget includes appropriation for non-project specific expenditures such as professional services, non-capitalized debt service, and operating assistance to VTA Transit. The capital budget appropriation reflects the anticipated expenditures and commitments on capital projects for the two-year budget period.

***4) Operating Assistance to VTA Transit***

The Measure A ballot identified funding for increased bus, rail, and paratransit services. In October 2014, the VTA Board of Directors adopted the Valley Transportation Plan (VTP) 2040; VTP 2040 is VTA's 25-year countywide long-range multimodal transportation plan. As part of the 2014 Adopted Biennial Budget, the Board of Directors allocated 20.75% of VTA Transit operating costs to the Measure A Program to provide operating assistance to VTA related to increased bus, rail and paratransit services. The allocation percentage is the basis for determining the amount of actual 2000 Measure A Sales Tax revenues that were used by the VTA Transit Fund for operating activities.

***5) Program-wide Expenditures***

VTA has incurred expenditures for general tasks identified as part of the Measure A Program but not allocated to a specific project. These include the preparation of progress and cost reports, financial forecasting, and ballot-required activities of the Citizens Watchdog Committee including independent compliance audits, public hearings, and publication in local newspapers of audit results, public hearing notices and annual reports. VTA developed an allocation methodology for these expenditures during fiscal year 2010 that uses the actual amount of direct project expenditures as the basis for allocating the program-wide expenditures. (See Note F for further details)

***6) Use of Estimates***

The preparation of the Budgetary Comparison Schedule in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**

2000 Measure A Transit Improvement Program

[A Fund of the Santa Clara Valley Transportation Authority]

Notes to Budgetary Comparison Schedule

For the Fiscal Year Ended June 30, 2023

**NOTE C – EXCHANGE PAYMENTS TO CONGESTION MANAGEMENT & HIGHWAY PROGRAM**

Fund exchanges are a tool utilized by the VTA Board of Directors, in its capacity as the Congestion Management Agency for Santa Clara County, to accelerate project delivery by releasing qualified projects from the lengthy process and administrative burdens imposed by the state or federal governments to receive grant funding. The exchanged 2000 Measure A Sales Tax revenue funded in part the Local Program Reserve (LPR), a source of funds that the VTA Board programs and therefore does not require going through the lengthy federal or state approval processes. In addition, certain highway projects were part of the Corridor Mobility Improvement Account (CMIA) and had to begin construction no later than December 31, 2012 to avoid losing this funding. The fund exchanges helped ensure that the projects met this deadline. The anticipated State Transportation Improvement Program (STIP) funds were to be used to fully repay the 2000 Measure A Program, both principal and prescribed interest. VTA programmed STIP funding for use in repaying the 2000 Measure A Program in fiscal years 2011 through 2018.

On February 1, 2007, the Board of Directors approved an exchange of \$57.54 million of 2000 Measure A Sales Tax revenue for anticipated future grant funding from the State Transportation Improvement Program (STIP). The exchanged 2000 Measure A Sales Tax revenue would fund a number of non-Measure A transportation projects. In exchange, the anticipated future STIP funds would be used to pay the Measure A Program's obligation for the Capitol Expressway Light Rail Extension Project. To date, VTA has accessed \$42.88 million to build pedestrian, bus, and bicycle facilities on Capitol Expressway, and to reconstruct and expand the Eastridge Transit Center. Approximately \$1.66 million lapsed back to the county share.

The remaining \$13.0 million was programmed for the utility relocations required to construct track, signal and way for the Light Rail extension on Capitol Expressway. The \$13.0 million had a June 30, 2013 STIP fund allocation deadline and required National Environmental Policy Act (NEPA) clearance. VTA was unable to obtain NEPA clearance from the Federal Transit Administration (FTA) in time to meet the June 30, 2013 allocation deadline and requested a 20-month one-time maximum-legally-allowable extension from the California Transportation Commission (CTC). CTC granted the extension, which expired February 15, 2015. VTA was unable to obtain NEPA clearance for the project in that timeframe, and the \$13.0 million STIP grant lapsed back to Santa Clara County's unprogrammed STIP share on February 16, 2015.

In November 2013, the VTA Board approved programming \$14.5 million in 2014 STIP program capacity to the BART Silicon Valley Santa Clara Extension (SVSX) project and directed \$14.5 million in Measure A funds that would have been used for the SVSX project to the VTA Express Lane projects. In November 2017, the VTA Board of Directors programmed \$15.03 million (lapsed funds) to SVSX. This included all of the lapsed funds of \$14.7 million (\$13.0 million + \$1.66 million), plus \$370,000 in interest. Thus the total STIP funds programmed to SVSX amounts to \$29.53 million. VTA will request the CTC take the STIP allocation vote at their meeting in December 2024.

On December 13, 2007, the Board of Directors approved an additional exchange of \$50.44 million of 2000 Measure A Sales Tax revenue for anticipated future grant funding through the STIP. The exchanged 2000 Measure A Sales Tax revenue funded a number of highway improvement projects, as well as local street and county road projects. In exchange, the STIP funds were used to pay a corresponding portion of VTA's share of the BART's Hayward Yard Maintenance project. This occurred in December 2012.



**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
2000 Measure A Transit Improvement Program  
[A Fund of the Santa Clara Valley Transportation Authority]  
Notes to Budgetary Comparison Schedule  
For the Fiscal Year Ended June 30, 2023

The following table shows the changes in activity related to the exchange payments made during the fiscal year as well as the cumulative exchange payments made to the Congestion Management & Highway Program Fund as of June 30, 2023 (in thousands):

Exchange funds authorized:	
Exchange funds authorized on February 1, 2007	\$ 57,540
Exchange funds authorized on December 13, 2007	50,440
Exchange funds authorized on November 7, 2013	14,500
Exchange funds interest authorized on November 2, 2017	370
Total exchange funds authorized	<u>\$ 122,850</u>
Exchange payments made:	
Cumulative exchange payments made as of July 1, 2022	\$ 119,319
Exchange payments made during the current fiscal year	<u>1,319</u>
Cumulative exchange payments made as of June 30, 2023	<u>\$ 120,638</u>
Exchange funds repaid to the Measure A Program:	
Exchange funds received as of July 1, 2022, as reported	\$ 93,320
Exchange funds received during the current fiscal year	<u>-</u>
Cumulative exchange funds received as of June 30, 2023	<u>\$ 93,320</u>

**NOTE D – REPAYMENT OF DEBT SERVICE TO VTA TRANSIT**

VTA issued bonds secured by the 1976 sales tax, subsequent to voter approval, but prior to the commencement of collection of the Measure A sales tax in order to incur project expenditures under the Measure A Program. On an annual basis, the Measure A Program reimburses the VTA Transit Fund for debt principal, interest and related expenditures incurred for the 2008 Sales Tax Revenue Refunding Bonds (2008 Bonds). The reimbursement will continue until the debt obligations are extinguished. There are no formal reimbursement arrangements or loan terms in place. Accordingly, any reimbursements made by the Measure A Program will be recorded in the period in which they occur. For the fiscal year ended June 30, 2023, the Measure A Program paid \$17,558,994 in debt service, consisting of \$14,500,000 in principal and \$3,058,994 in interest and other bond charges.

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
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Notes to Budgetary Comparison Schedule  
For the Fiscal Year Ended June 30, 2023

The following table presents the projected aggregate annual amount of principal and interest payments required to repay the outstanding debt as of June 30, 2023:

Year Ending June 30,	Principal	Interest
2024	15,190,000	2,325,208
2025	15,910,000	1,562,708
2026	16,670,000	764,042
Total	\$ 47,770,000	\$ 4,651,958

**NOTE E – ALLOCATION OF DEBT SERVICE AND BOND INTEREST**

VTA has incurred expenditures associated with the issuance of debt used to finance project expenditures for the Measure A Program. VTA developed an allocation methodology for these expenditures that was approved during fiscal year 2011 that uses the amount of bond proceeds spent on a project as a percentage of total bond proceeds spent as the basis for allocating the capitalized bond interest. Prior to the approval of the allocation methodology, all capitalized bond interest was recorded as part of the BART Silicon Valley Extension project, as most of the bond proceeds were spent on this project.

For the fiscal year ended June 30, 2023, the Measure A Program reflected approximately \$30.9 million in total interest and bond charges. Starting with January 2020, VTA did not capitalize any interest and bond finance charges to comply with GASB 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*. Total bond finance charges relating to active projects in FY 2023 amounted to \$6.5 million.

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
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Notes to Budgetary Comparison Schedule  
For the Fiscal Year Ended June 30, 2023

The following table shows cumulative bond interest through June 30, 2023. This includes only open projects.

<u>Program Name</u>	<u>Cumulative Through June 30, 2022</u>	<u>Fiscal Year 2023</u>	<u>Cumulative Through June 30, 2023</u>
VTA's BART Silicon Valley Extension	\$ 357,431	\$ 5,795	\$ 363,226
Light Rail Program:			
Santa Clara Pocket Track	6,418	-	6,418
Double Track	5,576	489	6,065
Eastridge Transit Center - CELR	1,940	171	2,111
Light Rail Extension	17,338	-	17,338
New Light Rail Corridor Development	303	9	312
DTEV-CELR To Eastridge	58	-	58
LRT Extension to Vasona Junction	43	-	43
Bus Program	85	6	91
Commuter Rail Program:			
Dumbarton Rail Corridor	128	-	128
Caltrain Service Upgrades	5,649	-	5,649
Measure A Program-Wide	787	24	811
Total Allocated Capitalized Bond Interest	<u>\$ 395,756</u>	<u>\$ 6,494</u>	<u>\$ 402,250</u>

**NOTE F – ALLOCATION OF PROGRAM-WIDE EXPENDITURES**

VTA has incurred expenditures for general tasks that have been identified as part of the Measure A Program, but not allocated to a specific project. These include the preparation of progress and cost reports, financial forecasting, ballot-required activities of the Citizens Watchdog Committee including independent compliance audits, public hearings, and publication in local newspapers of audits results, public hearing notices and annual reports. VTA developed an allocation methodology for these expenditures during fiscal year 2010 that uses the actual amount of direct project expenditures as the basis for allocating the program-wide expenditures.

In fiscal year 2010, the allocation of the current quarter's program-wide expenditures occurred in the following quarter. The methodology was changed in fiscal year 2011 such that current quarter's program-wide expenditures are allocated in the same quarter.

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
2000 Measure A Transit Improvement Program  
[A Fund of the Santa Clara Valley Transportation Authority]  
Notes to Budgetary Comparison Schedule  
For the Fiscal Year Ended June 30, 2023

The following table shows the allocation of program-wide expenditures in fiscal year 2023 (in thousands):

<u>Program</u>	<u>Project Description</u>	<u>Amount</u>
LIGHT RAIL PROGRAM	DTEV Capitol Exp. Ph.II-LRT to Eastridge	\$ 63
	Northern Light Rail Express	3
	Eastridge Transit Center – CELR	3
	New Rail Corridors	2
COMMUTER RAIL PROGRAM	Caltrain Electrification Invest. Program	1
BUS PROGRAM	King Road BART BRT	1
TOTAL ALLOCATION OF PROGRAM-WIDE EXPENDITURES		<u>\$ 73</u>

**NOTE G – CAPITAL CONTRIBUTIONS**

The Measure A Program received capital contributions totaling \$66,586,000 during the fiscal year. The composition of these contributions was as follows (in thousands):

<u>Grant/Funding Source</u>	<u>Program</u>	<u>Amount</u>
Federal	Full Funding Grant Agreement (FFGA) New Starts FTA Section 5309	\$ 1,064
State	Proposition 1B State-Local Partnership Program (SLPP)	6,799
Local	City of San Jose and 2016 Measure B	58,723
		<u>\$ 66,586</u>

The Measure A Program has received a majority of its external capital contributions from local funding sources, specifically 2016 Measure B. The Measure A Program has used these funds to assist primarily in the financing of the Bart Silicon Valley Extension Project that will extend BART from Fremont to Santa Clara County.

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**  
2000 Measure A Transit Improvement Program  
[A Fund of the Santa Clara Valley Transportation Authority]  
Notes to Budgetary Comparison Schedule  
For the Fiscal Year Ended June 30, 2023

**NOTE H – SKANSKA SHIMMICK HERZOG, JOINT VENTURE (“SSH”) V. VTA, ET AL.**

SSH, VTA's design-build contractor for the line, track, stations, and systems of VTA's BART Silicon Valley Berryessa Extension project filed suit against VTA seeking unspecified damages and alleging breach of contract, breach of the implied covenant of good faith and fair dealing, and violation of California's prompt payment statutes. VTA asserts various defenses and has cross-complained against SSH alleging breach of contract, breach of the implied covenant of good faith and fair dealing, and negligence. SSH's subcontractor, Aldridge/Rosendin JV, and its lower-tier subcontractor, HSQ Technology, are also parties to the action and cross-actions. The parties signed a settlement agreement in July 2023 and VTA received funds pursuant to that agreement in fiscal year 2024.

**SUPPLEMENTARY INFORMATION**

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# VTA'S BART SILICON VALLEY EXTENSION

## BART Silicon Valley Berryessa Extension (SVBX)

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$ 2,451.47</b>
<b>FY2023</b>	<b>11.57</b>
<b>Total Expenditures through FY2023</b>	<b>\$ 2,463.04</b>

### Project Description:

The Berryessa Extension Project (SVBX) is the first phase of VTA's 16.1-mile BART Silicon Valley (BSV) Extension Program.

SVBX is a 10-mile segment that runs from Warm Springs in Fremont to Berryessa in San Jose, and includes two stations.

### Project Status:

The project entered Revenue Service on June 13, 2020.



*Ribbon Cutting Ceremony at Berryessa Station*

### Activity This Fiscal Year:

#### Berryessa Extension Project (SVBX)

Work continued on completion of minor post-Revenue Service punch list items.

With the execution of the final amendment to the City of San Jose cooperative agreement, all facilities conveyances to the City of San Jose are complete. Discussions continue with the City of Milpitas regarding real estate conveyances.

VTA has a team working on wrapping up SVBX right of way, including items related to pending eminent domain litigation with Union Pacific Railroad (UPRR).

#### BART Operations Control Center (OCC), Hayward Maintenance Complex (HMC) and BART Revenue Vehicles

BART is proposing a retrofit and upgrade to its existing OCC. VTA and BART worked toward executing a cooperative funding agreement.

BART's procurement of its system-wide total of 775 vehicles continued. Under the vehicle procurement agreement, BART invoices VTA on a pro-rated basis until contract completion. In FY2022 BART assigned title to VTA for the last of the 60 railcars included in VTA's 2013 agreement with BART.

On the Hayward Maintenance Complex (HMC), for the new Component Repair Shop (CRS), the contractor was granted Substantial Completion for the entire facility in February 2021 and VTA has fulfilled its cost responsibility for the design and construction of HMC.

\*P-0728, P-0800, P-0801, P-0861



# VTA'S BART SILICON VALLEY EXTENSION

## BART Silicon Valley Corridor Establishment and Maintenance

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$ 372.08</b>
<b>FY2023</b>	<b>89.88</b>
<b>Total Expenditures through FY2023</b>	<b>\$ 461.96</b>

### Project Description:

Relocate freight railroad from VTA-purchased right-of-way to existing UPRR right-of-way, between UPRR's Warm Springs Yard and Calaveras Boulevard. Build a new railroad overcrossing structure at Mission Boulevard and a new roadway underpass at Warren Avenue and Kato Road, and sever shipper freight service south of Montague Expressway.

Provide flood control improvements at Berryessa, Wrigley, Scott Creeks and Line B, as well as creek improvements and environmental mitigation at Wrigley and Lower Penitencia Creeks.

In conjunction with SVBX, widen Montague Expressway and make flood improvements near the intersection of South Milpitas Boulevard. This was done in partnership with several local jurisdictions.

Construct a shared-use trail, a new traffic signal, and intersection improvements to connect to the Upper Penitencia Creek (UPC) Trail.

Construct a pedestrian overcrossing (POC) that spans Montague Expressway and connects to the new Milpitas BART Station.

Install solar photovoltaic systems on the roof of the parking garage at Berryessa.

### Project Status:

All work on these projects was previously completed with the last of them, construction of the Montague Pedestrian Overcrossing, opened to the public in FY2021.

### Activity This Fiscal Year:

Maintenance activities and rent collection took place on BSV corridor properties.



*Montague Pedestrian Overcrossing Bridge*

# VTA'S BART SILICON VALLEY EXTENSION

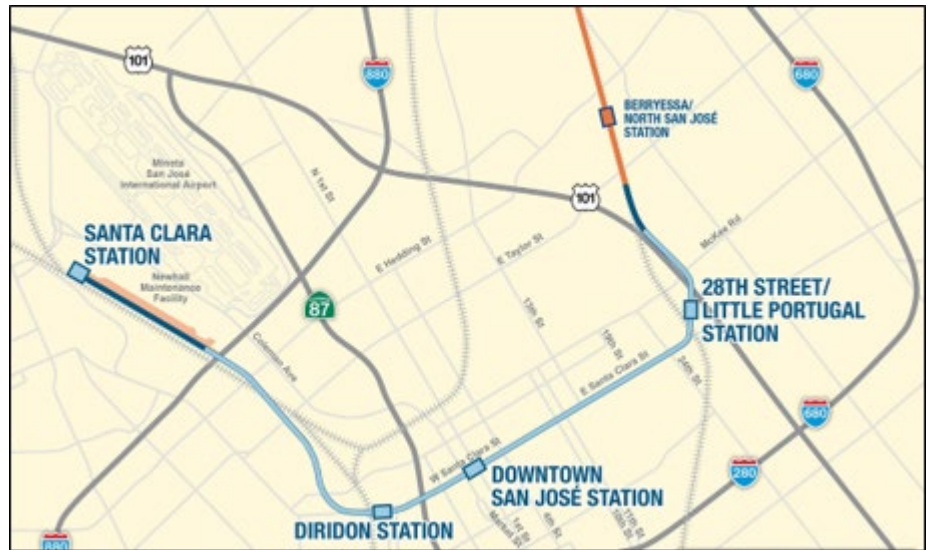
## BART Silicon Valley Project Development

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$ 1,010.22</b>
<b>FY2023</b>	<b>137.58</b>
<b>Total Expenditures through FY2023</b>	<b>\$ 1,147.80</b>

### Project Description:

When work began on VTA's BART Silicon Valley (BSV) Extension, environmental clearance and preliminary engineering was performed for the entire 16-mile extension. However, in 2009, this approach was changed to focus on the first 10 miles of the extension, the Silicon Valley Berryessa Extension (SVBX), leading to the execution of a Full Funding Grant Agreement (FFGA) in 2012.



A portion of the initial project development costs have been transferred to the SVBX project and are included in the FFGA budget.

Remaining costs are associated with early work on the six-mile Santa Clara Extension (BSV Phase II), as well as previously allocated Measure A program-wide and bond costs.

Ongoing project development efforts are focused on the BSV Phase II extension.

Also, VTA has assigned Traffic Congestion Relief Program (TCRP) and State Local Partnership Program (SLPP) grants and contributed 2000 Measure A funds to the BART Warm Springs Extension, which was constructed by BART.

### Project Status:

The primary focus in FY2023 related to efforts to secure federal funding for the BSV Phase II extension as well as design, real estate acquisition, and project development efforts.

### Activity This Fiscal Year:

In December 2022, the Federal Transit Administration (FTA) notified VTA that the BSV Phase II Project was approved to re-enter the Capital Investment Grants New Starts Funding program. VTA worked with the FTA on developing a roadmap to a Full Funding Grant Agreement (FFGA). VTA completed preliminary engineering in anticipation of an FTA New Starts Engineering application and submitted project management plans and procedures to FTA.

VTA conducted value engineering and constructability workshops and evaluated cost saving opportunities.

Overall BSV program management continued, along with allocations of Measure A bond costs.

\*P-0500 through P-0507, P-0509, P-0732, P-3101

\*\*Warm Springs Extension cost does not include \$8M in SLPP and \$111.4M in TCRP grant funds designated directly to BART.

# Light Rail Program

## Extension to Vasona Junction

### Project Expenditures (In millions)

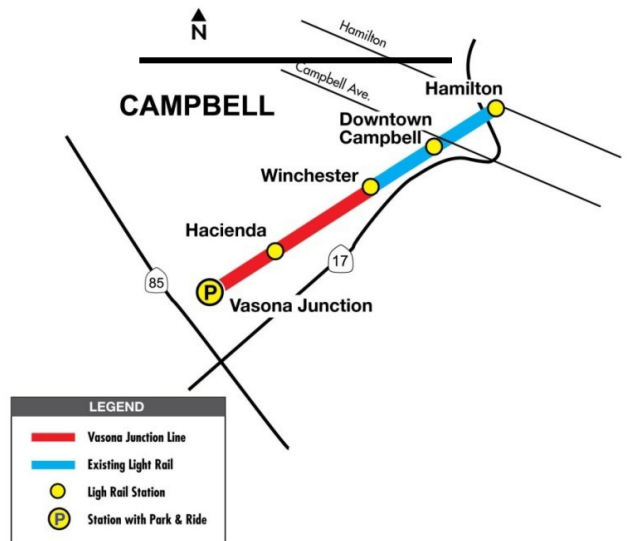
Period	Amount
<b>Inception-to-FY2022</b>	<b>\$2.53</b>
<b>FY2023</b>	<b>0.00</b>
<b>Total Expenditures through FY2023</b>	<b>\$2.53</b>

### Project Description:

The 5.3-mile Vasona Light Rail line (Phase 1) between Downtown San Jose and Campbell was opened in October 2005.

The Phase 2 extension from the end of the line at Winchester Station in Campbell to Vasona Junction (Winchester Boulevard at Route 85) in Los Gatos will add another 1.5 miles, two stations, and a transit center with parking at Vasona Junction.

Conceptual study included double tracking the corridor, expanding platforms to accommodate 3 car trains, review parking options, study temporal separation of freight and light rail and study adding West San Carlos Station.



### Project Status:

Since 2000, environmental and design conditions have changed; therefore, the extension project was re-evaluated in a Supplemental Environmental Impact Report (SEIR)/Environmental Assessment (EA). The VTA Board of Directors certified the SEIR and approved the project in March 2014. FTA approved the project in August 2014. Funding has been approved to proceed with design, right-of-way acquisition and utility relocation. In June 2016, the VTA Board of Directors approved funding to complete design, acquire right-of-way and relocate utilities. Request for Proposal (RFP) was issued in August 2017 and the VTA Board awarded a conceptual study contract in May 2018. Study was completed in June 2019 and recommendation to put the project on hold was approved by VTA Board in September 2019.

### Activity This Fiscal Year:

Study was completed and project team recommended placing the Vasona Light Rail Extension and Corridor Improvements program on hold until operating needs warrant reopening the project. This recommendation was approved by VTA Board in September 2019.



*Railroad alignment in Los Gatos, terminus of the Vasona extension*

# Light Rail Program

## Capitol Expressway Light Rail to Eastridge

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$147.30</b>
<b>FY2023</b>	<b>0.34</b>
<b>Total Expenditures through FY2023</b>	<b>\$147.64</b>

### Project Description:

This project will transform Capitol Expressway into a multi-modal boulevard offering Bus Rapid Transit (BRT), light rail transit, and safe pathways with connections to the regional trail system and connectivity to the BART extension.

Phase I included pedestrian and bus improvements along Capitol Expressway to accommodate pedestrian access and to improve safety. During this phase, reconstruction of the Eastridge Transit Center was completed.

Phase II (Eastridge to BART Regional Connector) will extend light rail from the existing Alum Rock Light Rail Station to the Eastridge Transit Center.

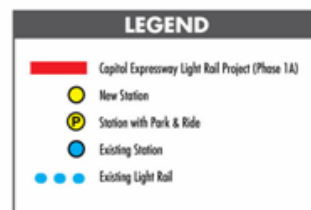
### Project Status:

Construction of pedestrian improvements along Capitol Expressway was completed in Spring 2013. Construction of the new Eastridge loop road and pump station is complete and was opened to traffic in July 2014. Construction of the Eastridge Transit Center, Bus Operators Facility, and Park and Ride lot was completed and opened to the public in May 2015.

Please refer to Eastridge to Bart Regional Connector (EBRC) page for more details on Phase II.

### Activity This Fiscal Year:

Design of the median at Eastridge is ongoing and will be advertised as part of the Better Bus Stops contract. Project will be closed once scope is complete.



Completed Bus Shelter and Bus Bay at the Eastridge Transit Center

# Light Rail Program

## Eastridge to BART Regional Connector

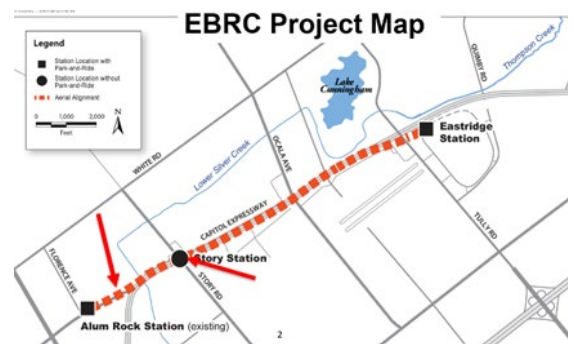
### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$60.28</b>
<b>FY2023</b>	<b>8.98</b>
<b>Total Expenditures through FY2023</b>	<b>\$69.26</b>

### Project Description:

The Capitol Expressway Eastridge to BART Regional Connector proposes to extend the existing Capitol Light Rail (LR) system by 2.4 miles from Alum Rock LR Station to the Eastridge Transit Center.

The light rail will operate on an aerial guideway along the median alignment of Capitol Expressway from Alum Rock Station to Eastridge Transit Center. The project would include an elevated section north of Capitol Avenue and south of Story Road, and an elevated crossing of Tully Road. The project would also include light rail stations at Story Road (elevated) and Eastridge Transit Center (at-grade).



### Project Status:

Final design started in July 2017. The VTA Board of Directors certified the environmental documents in June 2019. Right-of-way activities, utility relocation and final engineering are ongoing. PG&E transmission line relocation was completed in January 2022. PG&E electric distribution relocation and joint trench work began in November 2022 and is expected to be complete by August 2023. Other utility relocations are ongoing and expected to be complete by late 2023. Allocation of Metropolitan Transportation Commission's (MTC's) Regional Measure 3 (RM3) is expected in July 2023. VTA was successful in securing \$47M Transit and Intercity Rail Capital Program (TIRCP) funds. 100% design and construction bid documents are complete and will be advertised in July 2023.

**Activity This Fiscal Year:** Right-of-way activities and utility relocations continued and Final construction bid documents completed.



*Rendering of elevated light rail platform*

# Light Rail Program

## Light Rail System Improvements

### Project Expenditures

(In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$101.52</b>
<b>FY2023</b>	<b>0.80</b>
<b>Total Expenditures through FY2023</b>	<b>\$102.32</b>

### Description Of Efforts:

The Light Rail Systems Analysis, adopted by the VTA Board of Directors in May 2010, provides an evaluation of infrastructure and operational deficiencies of the existing light rail system along with a three-phase improvement plan for immediate action.. Near-term recommended projects from the Light Rail Systems Analysis are:



*Turnout and switch machine installation near Stevens Creek Bridge*

**Santa Clara Pocket Track.** This project installed an additional track and supporting infrastructure to store additional cars on Tasman near the Old Ironsides Station in the City of Santa Clara.

**Northern Light Rail Express.** This project implemented a series of improvements including double-tracking in Mountain View to establish a new line from Mountain View to Alum Rock to connect with Caltrain and the new Milpitas BART Station, in conjunction with the opening of the BART to Silicon Valley Berryessa Extension.

**Southern Light Rail Express.** This project developed alternatives for more efficient operation of the southern half of the light rail system to allow express trains and integrate the Almaden shuttle trains into the larger system. The study did not result in a capital project.

**North First Street Speed Improvements.** This project will construct improvements to increase Light Rail Transit (LRT) speeds along the North First Street corridor and improve transit signal priority and on-time performance.

**State Route (SR) 85 Major Transit Investment Study.** This project will analyze implementation of a Light Rail System on SR 85 from San Jose to Mountain View and other transit guideway alternatives such as Bus Rapid Transit (BRT) that would be a precursor to eventual implementation of LRT.

### Project Status:

Construction on the Tasman Drive Pocket Track was completed in August 2014. The Northern Light Rail Express (Mountain View Double Track) construction was completed in December 2015. The study conducted as part of the Southern Light Rail Express project did not result in a capital construction project; the Southern Light Rail Express project has been closed. Final design for the North First Street Improvement and First/Tasman Modification was completed in June 2019. Improvements will be funded by the City of San Jose under a transit project. The SR 85 Transit Guideway Study is complete. The SR 85 Policy Advisory Board (PAB) endorsed a transit lane project on SR 85 that would be eligible for use by public transit and private shuttles. Project under the 2000 Measure A program was closed after VTA Board of Director approval of recommendation and further studies will continue under a transit project.

### Activity This Fiscal Year:

Work associated with projects are complete. Project closeout for Northern Light Rail Express (Mountain View Double Tracking) is ongoing.

# Light Rail Program

## Low Floor Light Rail Vehicles

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022*</b>	<b>\$198.35</b>
<b>FY2023</b>	<b>0.00</b>
<b>Total Expenditures through FY2023*</b>	<b>\$198.35</b>

#### Project Description:

Purchase of 70 low floor light rail vehicles to serve the entire VTA Light Rail system. Low floor vehicles provide enhanced Americans with Disability Act (ADA) accessibility and improved service by minimizing boarding and exit times for all riders. Low floor light rail vehicles enable VTA to enhance ADA service by eliminating the need for wheelchair lifts and by providing level boarding for all VTA riders, as well as providing additional space for bicycles.



**Project Status:** Completed.

**Activity This Fiscal Year:** None.

**Project Disposition:** Vehicles are VTA assets and are in service.



*Low Floor Vehicle at Baypointe Station*



*Low Floor Vehicles Provide Level Passenger Boarding*

# Commuter Rail Program

## Caltrain Service Upgrades

### Project Expenditures (In millions)

Period	Amount
Inception-to-FY2022	\$68.12
FY2023	0.03
<b>Total Expenditures through FY2023</b>	<b>\$68.15</b>

#### Project Description:

Capital improvement projects to the Caltrain system with the goals of improving service, ridership and passenger accessibility.

#### Project Status:

**Mountain View Parking** – Project is on hold.

**Blossom Hill Pedestrian Grade Separation** – Construction was completed and the bridge opened to the public in September 2012.

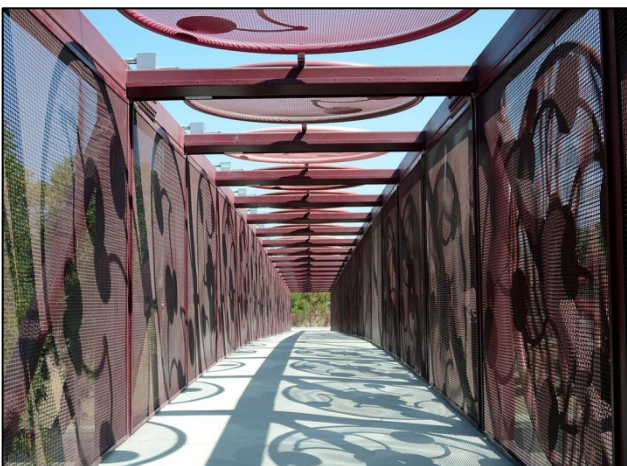
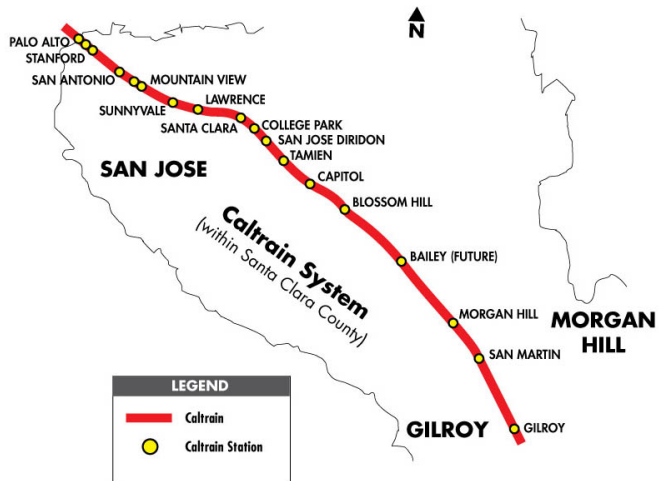
**Santa Clara Station Pedestrian Underpass Extension** - Project provided an extended pedestrian tunnel under the Union Pacific Railroad (UPRR) tracks at the Santa Clara Station. Construction was completed in June 2017 and opened to public. A separate project has been set up to fund maintenance and repairs for the Santa Clara Pedestrian Underpass extension until the undercrossing is integrated into the VTA BART Santa Clara Station.

**Santa Clara and Diridon Station Upgrades** – Work on these two stations was consolidated into a single contract and construction was completed in April 2013.

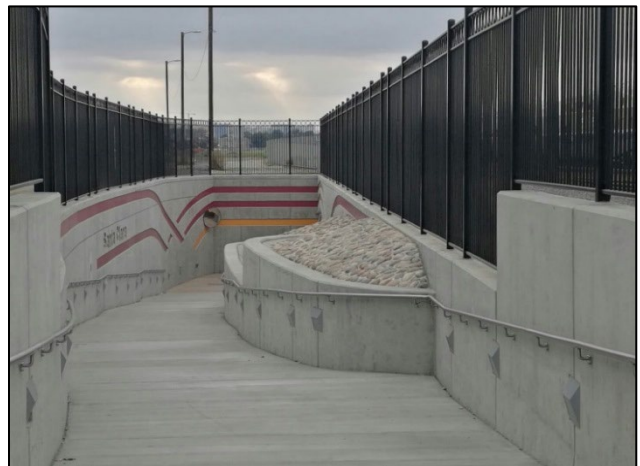
**Bike Share Pilot Program** – The first phase of the pilot program was launched in August 2013.

#### Activity This Fiscal Year:

Design for the modifications to pedestrian access at the Mountain View Caltrain station began early 2020 and was completed in late 2022. Construction contract was advertised in June 2023 and will be awarded in January 2024.



Blossom Hill Pedestrian Bridge



Santa Clara Pedestrian Underpass opened to traffic in June 2017



# Commuter Rail Program

## Caltrain South County

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$17.54</b>
<b>FY2023</b>	<b>0.01</b>
<b>Total Expenditures through FY2023</b>	<b>\$17.55</b>

#### Project Description:

16.5 miles of double track on the Union Pacific Railroad (UPRR) corridor between the Coyote area of South San Jose and Gilroy. Capacity improvements for storage of additional train sets at Gilroy.

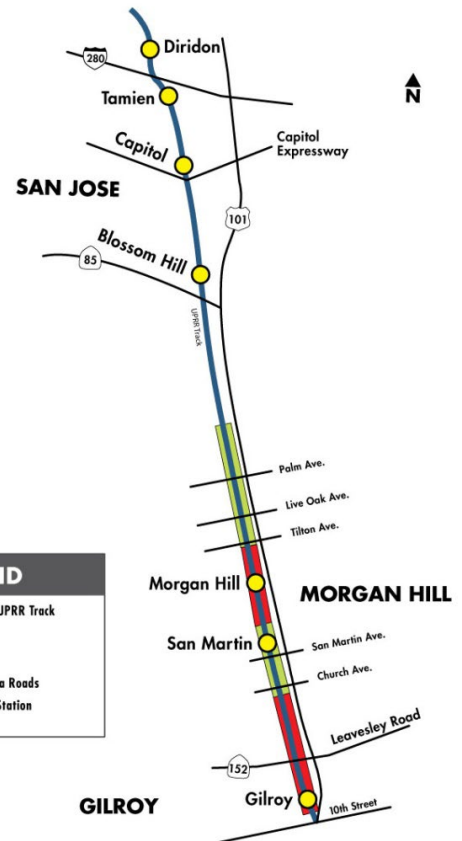
**Project Status:** Initial work to clear the right-of-way of utilities was completed in July 2011.

This project was put on hold due to uncertainties with the High Speed Rail (HSR) alignment and how it could potentially impact planned improvements for this project. Since Caltrain ridership forecast for South County can be accommodated with the current track configuration, applying 2000 Measure A funds to improvements that will increase long-term capacity of the South County segment would not be prudent at this time as it may then be displaced by future HSR construction.

At the request of the Transportation Authority of Monterey County (TAMC), VTA recommended transferring the remaining state funds on this project to TAMC. TAMC is administering a project to extend passenger rail service from Salinas to Santa Clara County (68 miles). The service is projected to start with two round trips, expanding to up to six round trips as demand warrants. The project includes critical improvements at the Gilroy yard to handle northbound trains. On June 11, 2013, the California Transportation Commission (CTC) took action to transfer remaining state funds in the VTA project to the TAMC project.

Additionally, 2016 Measure B, passed by Santa Clara County voters in November 2016, includes funding for Caltrain Corridor Capacity Improvements with specific mention of South County service.

**Activity This Fiscal Year:** None.



Typical South County Crossing

# Commuter Rail Program

## Caltrain Electrification / High Speed Rail

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$70.36</b>
<b>FY2023</b>	<b>0.21</b>
<b>Total Expenditures through FY2023</b>	<b>\$70.57</b>

### Project Description:

Caltrain from San Jose to San Francisco will be upgraded to an electric, fully grade-separated system in conjunction with the California High Speed Rail Project. The High Speed Rail Project will also serve South Santa Clara County through Gilroy and Pacheco Pass.

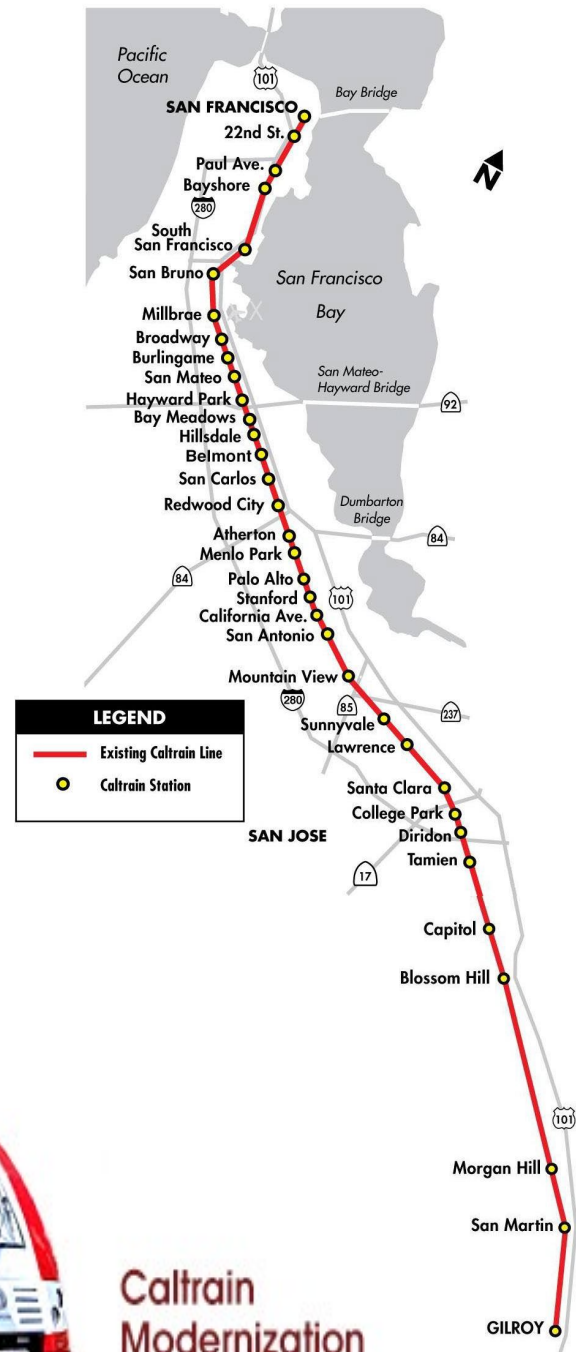
In cooperation with Caltrain and the High Speed Rail Authority, VTA will participate in planning and engineering activities that will ultimately lead to an upgraded Caltrain system.

### Project Status:

The contract for design and construction of the corridor's electrification, between San Francisco station at 4th and King Streets and the Tamien Station in San Jose, was awarded to Balfour Beatty Infrastructure, Inc. The contract for the manufacture of high-performance electric trains was awarded to Stadler U.S., Inc. Construction is ongoing. There has been some delay due to a range of factors, including complications in the installation of signal systems, unforeseen conditions under Caltrain's tracks, and the coronavirus (COVID-19) pandemic, which severely disrupted supply chains necessary to the project. Caltrain is forecasting the PCEP substantial completion date for April 2024 and revenue service to begin in September 2024. Caltrain is working with project funding partners to address increased project costs. VTA continues to reimburse Caltrain for our share of project related costs.

### Activity This Fiscal Year:

Construction is ongoing and Caltrain is working with project funding partners to address increased project costs. VTA continues to reimburse Caltrain for our share of project related cost.



Caltrain  
Modernization  
Program

# Commuter Rail Program

## Dumbarton Rail Corridor

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$2.25</b>
<b>FY2023</b>	<b>0.01</b>
<b>Total Expenditures through FY2023</b>	<b>\$2.26</b>

### Project Description:

This project represents VTA's share of matching funds for a partnership with Alameda and San Mateo counties for rebuilding the Dumbarton Rail Corridor.

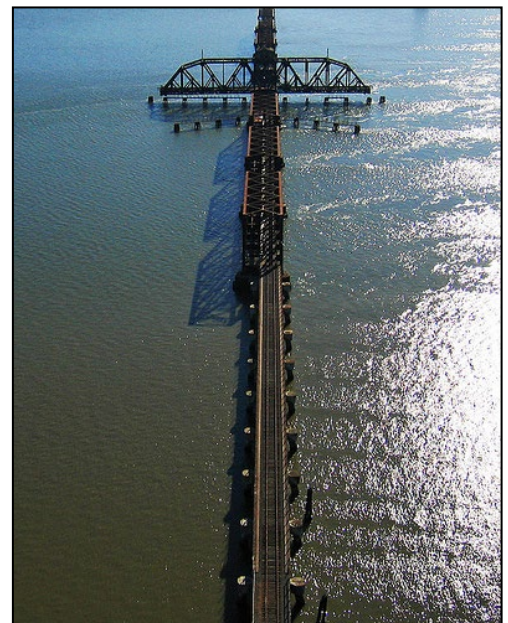
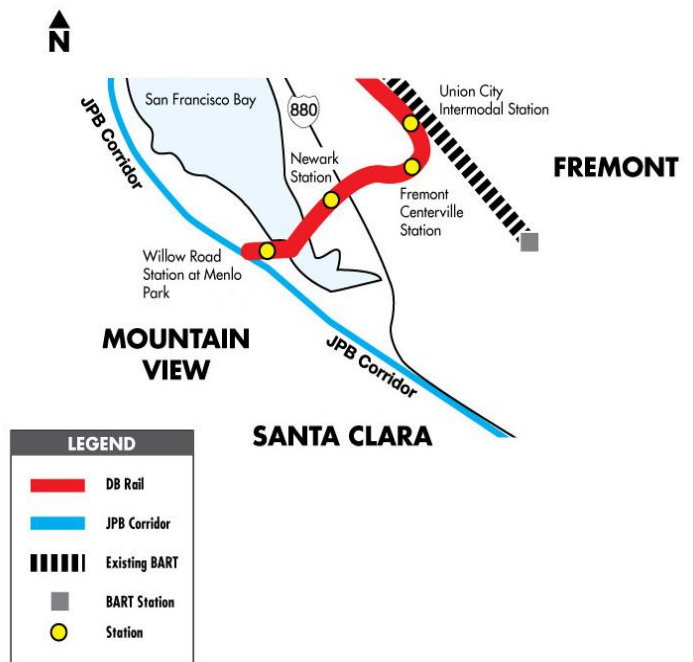
The original project was to rehabilitate rail bridges and tracks that span the bay between Redwood City and Newark and make improvements to existing tracks in Union City and Fremont. The project will involve the construction of two new rail stations at Menlo Park and Newark, as well as upgrades to the Fremont Centerville Station and a new intermodal station at the Union City BART station.

### Project Status:

Environmental information was prepared in 2013 but due to funding constraints, an Environmental Impact Report (EIR) was not completed. VTA continued to participate in a feasibility study being led by the San Mateo County Transit District and the Cross Bay Transit Partners to evaluate short- and long-term strategies to improve mobility across the Dumbarton corridor. Strategies would include options for transit service across the Dumbarton Bridge as well as rehabilitation and repurposing of the rail bridge. The project was on hold due to funding constraints until Facebook funded a \$1.2 million SamTrans-led feasibility study. However, in 2020 the project was put on hold due to the pandemic. SamTrans is progressing with the project separately from VTA's earlier efforts. Currently, no additional VTA funding is expected to be contributed to this effort..

### Activity This Fiscal Year:

Currently, no additional VTA funding is expected to be contributed to this effort.



*Aerial view of the existing alignment*

# Commuter Rail Program

## Palo Alto Intermodal Transit Center

### Project Expenditures (In millions)

Period	Amount
Inception-to-FY2022	\$0.21
FY2023	0.00
<b>Total Expenditures through FY2023</b>	<b>\$0.21</b>

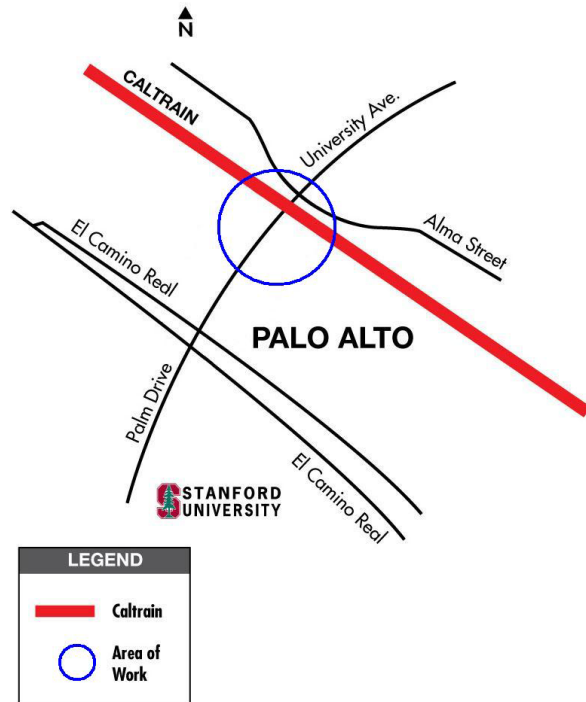
#### Project Description:

This project will create an intermodal facility for trains, buses, bicycles, autos and pedestrians, and act as a gateway to both Downtown Palo Alto and Stanford University. The project will expand rail and bus passenger service capacity, realign existing roadways, construct pedestrian and bicycle grade-separated crossings, create an urban park and civic space, install public art and incorporate urban design elements.

#### Project Status:

This project is inactive. Significant issues related to the High Speed Rail project will need to be resolved before further planning work can proceed for this project.

**Activity This Fiscal Year:** None.



*Architectural Model of One Proposed Scheme for the 4-Track Crossing of University Avenue*

# Bus Program

## Bus Rapid Transit

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$ 51.60</b>
<b>FY2023</b>	<b>0.23</b>
<b>Total Expenditures through FY2023</b>	<b>\$51.83</b>

#### Project Description:

Bus Rapid Transit (BRT) is an enhanced bus transit service that offers many of the same service attributes as rail transit, such as specialized vehicles, large stations, real-time information, and more frequent and reliable operations. VTA intends to develop an integrated BRT network throughout the county, providing high quality service to areas not served by light rail transit.

#### Project Status:

**Stevens Creek Rapid 523 bus stop improvements** was completed in April 2018. A separate contractor installed shelters along the corridor in early 2019 and will be completed by October 2019. The Stelling Road bus stop improvements was completed by February 2018.

The **De Anza Transit Center** project is inactive currently. The Stelling Road Bus Stop Improvements meets VTA's current needs. Staff is evaluating the need to add operator restrooms to the Stelling Road Bus Facility/Transit Center.

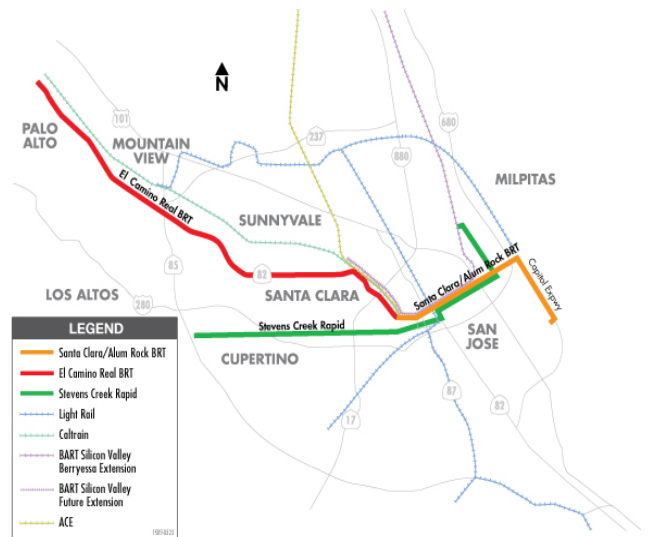
**Modifications at Chaboya/North Divisions Phase I (North Yard)** was completed in March 2015. Design for Phase II (Chaboya Yard) was completed in July 2021. Construction contract was advertised in May 2022. However, in Fall 2022, it was determined the project should be put on hold until ZEB master planning work is complete to avoid site changes that are incompatible with the long-term master plan at Chaboya.

**Articulated Buses** (29 units) have been accepted by VTA and are operational.

VTA local bus network service plan for BART Extension is complete. Express Bus Service Plan was developed in 2020 following implementation of the New Transit Service Plan under the BART Transit Integration Analysis project.

#### Activity This Fiscal Year:

Activities related to the modifications at the Chaboya Yard are paused, pending the long-term facility master plan efforts for Chaboya.



*Specialized BRT Vehicle*

# Bus Program

## Alum Rock – Santa Clara Rapid Transit

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$141.74</b>
<b>FY2023</b>	<b>0.02</b>
<b>Total Expenditures through FY2023</b>	<b>\$141.76</b>

### Project Description:

This project introduced Bus Rapid Transit (BRT) in the corridor with dedicated lanes on the eastern half of the corridor and mixed flow operations in the western segment. This BRT project was designed in an alignment consistent with light rail stations, enabling a conversion to light rail in the future, if desired.



### Project Status:

Alum Rock Santa Clara Bus Rapid Transit (BRT) revenue service along the corridor commenced in May 2017. Curb side shelters along Santa Clara St. were installed under a separate contract that was completed in October 2019. Three year watering requirement for trees was completed in June 2020. All construction contracts have been closed out. VTA will make a payment to City of San Jose for traffic signal upgrades, pending a delegation agreement with Caltrans.

### Activity This Fiscal Year:

Administrative closeout of contracts are complete. Project closeout is ongoing.



*BRT Station shelter - Jackson Street Eastbound Station*

# Bus Program

## El Camino Real BRT

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$10.53</b>
<b>FY2023</b>	<b>0.01</b>
<b>Total Expenditures through FY2023</b>	<b>\$10.54</b>

#### Project Description:

The original proposed alignment planned to extend 16.6 miles from HP Pavilion in downtown San Jose to the Palo Alto Transit Center as an extension of the Valley Rapid –Alum Rock/Santa Clara project.

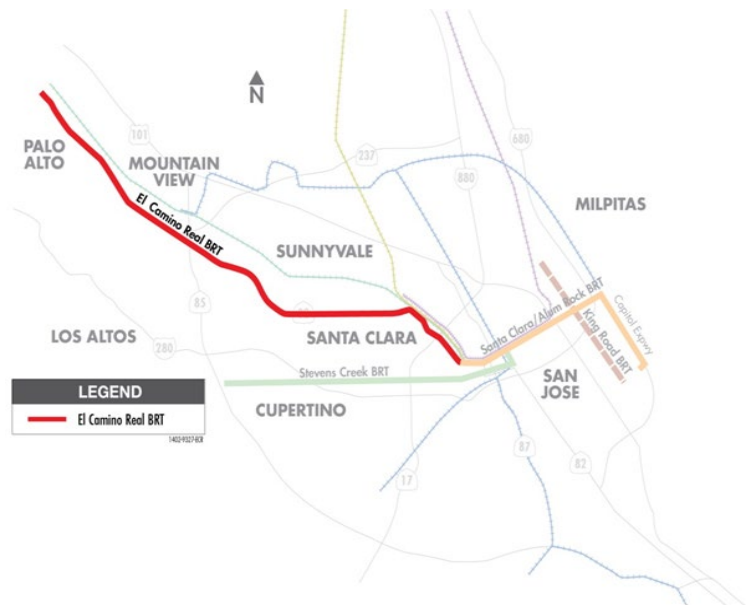
Bus Rapid Transit (BRT) improvements were envisioned to consist of new exclusive bus lanes, bulb outs, distinct shelters, branded hybrid vehicles, off-board fare collection and other improvements along the corridor. The project was to include 16 new BRT stations.

#### Project Status:

The El Camino Real Rapid Transit Policy Advisory Board decided not to pursue BRT dedicated lane options. They recommended that VTA pursue transit speed and passenger amenity improvements in the corridor. This is currently being scoped.

#### Activity This Fiscal Year:

Forty (40) bus stop locations have been identified for such improvements and design is expected to begin in early 2024. In late 2024, VTA will perform an audit of existing transit signal priority along the corridor and consider policy and technology upgrades.



*BRT Photo Simulation at Scott Boulevard*

# Bus Program

## ZEB: Demonstration and Facility Improvements

### Project Expenditures (In millions)

Period	Amount
Inception-to-FY2022	\$19.45
FY2023	0.00
<b>Total Expenditures through FY2023</b>	<b>\$19.45</b>

### Project Description:

VTA, in a joint program with the San Mateo County Transit District (SamTrans), implemented a demonstration program to test the viability of zero-emission fuel-cell bus (ZEB) technology.

VTA procured three 40-foot low-floor ZEBs, modified facilities, installed a hydrogen fueling station, and provided training for staff, emergency responders and others. The three ZEBs started revenue service in February 2005.

### Project Status:

The three ZEBs started revenue service in February 2005. However, the three ZEB buses were decommissioned in 2016 and facilities repurposed.

### Activity This Fiscal Year:

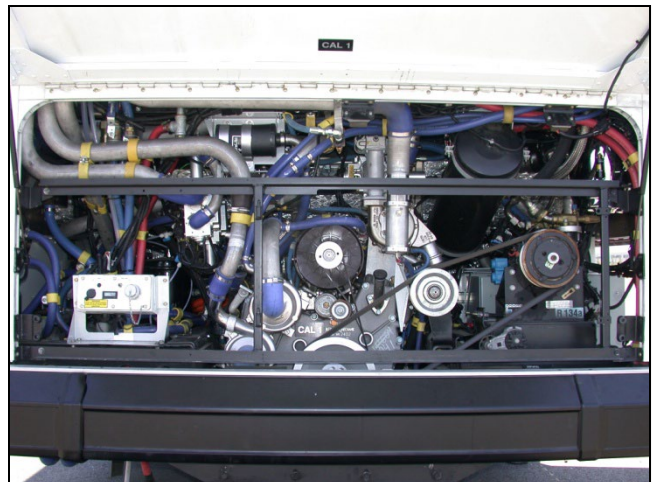
None.

### Project Disposition:

The three ZEBs started revenue service in February 2005 and the project was closed. However, the three ZEB buses were decommissioned in 2016 and facilities repurposed.



ZEB at Fueling Station



ZEB Engine



# Bus Program

## Highway 17 Bus Service Improvements

### Project Expenditures (In millions)

Period	Amount
Inception-to-FY2022	\$2.53
FY2023	0.00
<b>Total Expenditures through FY2023</b>	<b>\$2.53</b>

### Project Description:

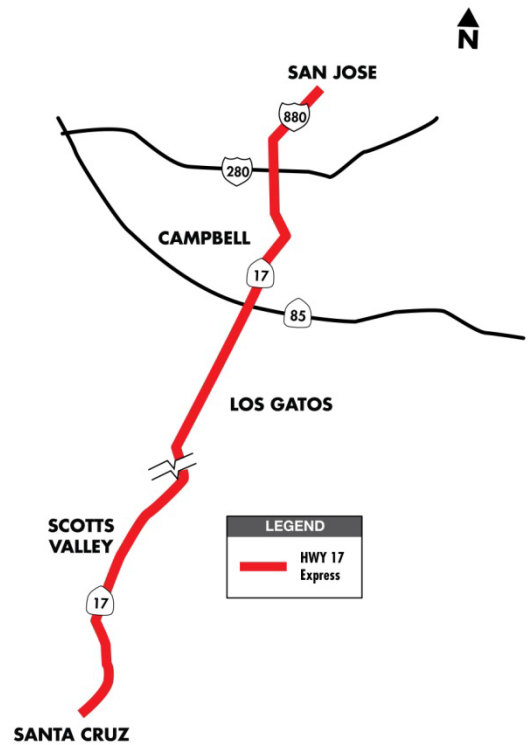
Santa Cruz Metro procured five buses necessary to operate service between Santa Cruz, Scotts Valley, and Downtown San Jose. These buses replaced existing buses that were 20 years old, with an average mileage of 950,000 each.

### Project Status:

Completed. The five buses went into service in March/April 2011.

### Activity This Fiscal Year:

None.



Highway 17 Express Bus



Highway 17 Express Bus

# Mineta San Jose Airport

## Mineta San Jose Airport People Mover

### Project Expenditures (In millions)

Period	Amount
<b>Inception-to-FY2022</b>	<b>\$2.10</b>
<b>FY2023</b>	<b>0.88</b>
<b>Total Expenditures through FY2023</b>	<b>\$2.98</b>

### Project Description:

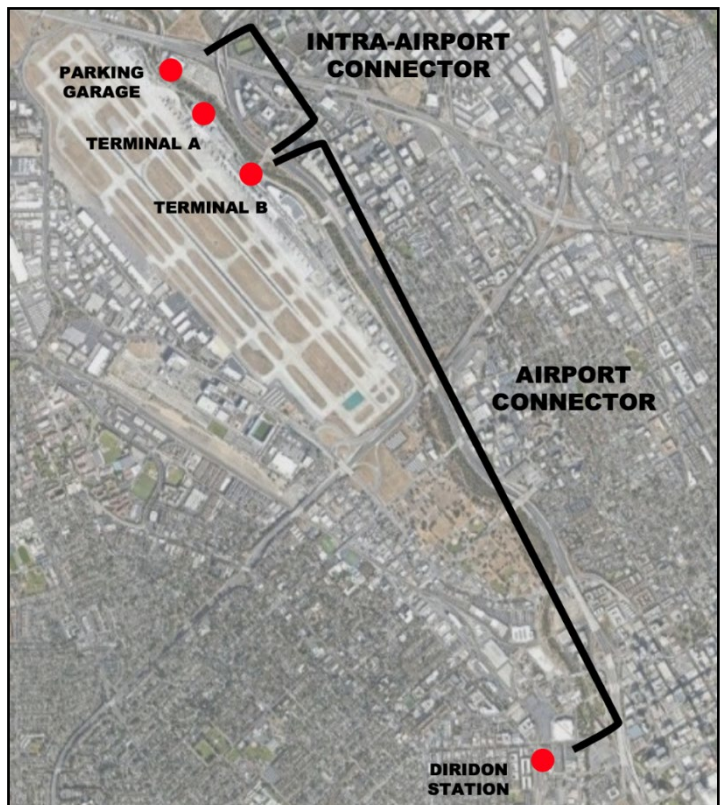
The Airport People Mover Project will provide a dedicated guideway connection from Mineta San Jose International Airport to the Caltrain and future BART stations at the Santa Clara Transit Center, and the VTA Light Rail on North First Street.

The City of San Jose Department of Transportation currently leads this effort. They envision an automated transit network - similar to a Personal Rapid Transit system - of lightweight, automated computer-controlled vehicles operated on or suspended below an elevated guideway, similar to a horizontal elevator.

### Project Status:

The Airport People Mover project has completed a conceptual vehicle technology level analysis. On June 2016, the VTA Board of Directors approved additional funds for the Conceptual Alternatives Analysis phase in order to further define the route options, type of vehicle technology and to develop a funding/ business plan.

Staff believes that this project will require a partnership between several agencies including the City of San Jose, City of Santa Clara, San Jose Airport, and likely the private sector in order to develop and fund a fixed rail connection to the airport. The City of San Jose has issued a Request for Proposal (RFP) for the development of this connector. VTA and the City of San Jose have executed a funding agreement in the amount of \$2.5M for project RFP development. VTA will reimburse City of San Jose for the RFP development per the agreement. RFP advertisement for services to Design, Build, Finance, Operate, and Maintain an alignment to connect SJC and Diridon Station was released in May 2022. In April of 2023, the City of San Jose entered into a pre-development agreement with San Jose connection partners. This will result in a project feasibility validation report, which is scheduled to be complete by early 2024.



### Activity This Fiscal Year:

RFP advertisement for services to Design, Build, Finance, Operate, and Maintain an alignment to connect SJC and Diridon Station was released in May 2022. In April of 2023, the City of San Jose entered into a pre-development agreement with San Jose connection partners.

# Programwide

## Measure A Programwide

### Project Expenditures (In millions)

Period	Amount
Inception-to-FY2022	\$0.00
FY2023	0.00
<b>Total Expenditures through FY2023</b>	<b>\$0.00</b>

#### Project Description:

This project captures costs related to managing the overall 2000 Measure A Transit Improvement Program. Activities include preparation of progress and cost reports, financial forecasting, and other general tasks that are not attributable to individual projects. It also includes costs incurred by the 2000 Measure A Citizens Watchdog Committee (CWC) in fulfillment of its ballot-mandated responsibilities including: annual compliance audit; conducting public hearings; issuing and printing reports; and publishing in local newspapers public notices, announcements, the results of the compliance audit, and the availability of the CWC's annual report.

**Project Status:** Active.

#### Activity This Fiscal Year:

VTA continued producing cost and progress reports for the 2000 Measure A Transit Improvement Program. Additionally, the CWC incurred costs on ballot-mandated activities including public notices and announcements, preparation and publication of reports to inform the public, independent compliance auditor services, and public hearings.

## COMPLETE TEXT OF 2000 MEASURE A

Shall the Board of Directors of Santa Clara Valley Transportation Authority (VTA) be authorized to enact a retail transactions and use tax ordinance imposing (a) a tax for the privilege of selling tangible personal property at retail upon every retailer in Santa Clara County, the territory of VTA; such tax to be at the rate of one-half of one percent of the gross receipts of the retailer from the sale of all tangible personal property sold by him at retail in the territory of VTA, and (b) a complimentary tax upon the storage, use, or other consumption in Santa Clara County, the territory of VTA; such tax to be at the rate of one-half of one percent of the sales price of the property whose storage, use, or other consumption is subject to the tax, such taxes to be imposed for a period not to exceed 30 years, and to take effect only upon the expiration of the current County of Santa Clara 1996 Measure B ½ cent sales tax in April, 2006, and to be used only to:

- **Extend BART from Fremont through Milpitas to Downtown San Jose and the Santa Clara Caltrain Station, specifically,**

To build a BART Extension from Fremont to Milpitas, San Jose and Santa Clara with a major connection to the Tasman Light Rail line at the Milpitas BART Station. In San Jose to include a BART subway section with stations at San Jose State University, the new San Jose City Hall, Downtown San Jose at Market Street, San Jose Arena and the Diridon Multimodal Station connecting to Caltrain, ACE, Amtrak, the Vasona Light Rail line and the VTA bus service. In Santa Clara, to serve Santa Clara University, and the Caltrain Station with a people mover connection to San Jose International Airport.

- **Provide Connections from San Jose International Airport to BART, Caltrain and the VTA Light Rail, specifically,**

To build a people mover rail line connecting the airport passenger terminals directly with BART, Caltrain and the VTA Light Rail line.

- **Extend Light Rail from Downtown San Jose to the East Valley by**

Building a Downtown/East Valley Light Rail line from Downtown San Jose serving the new San Jose City Hall and San Jose University, out Santa Clara Street to Capitol Avenue to join the Capitol Light Rail line then south to Eastridge Shopping Center.

- **Purchase Low Floor Light Rail Vehicles, specifically**

To better serve disabled, seniors and others; purchase an additional 20 low floor light rail vehicles to join the 30 low floor vehicles now being constructed for the new Tasman, Capitol and Vasona Light Rail lines and 50 new low floor vehicles to replace VTA's existing 50 light rail vehicles.

- **Improve Caltrain: Double Track to Gilroy and Electrify from Palo Alto to Gilroy**

Extend the Caltrain double track from the San Jose Tamien Station through Morgan Hill to Gilroy. Provide VTA's funds for the partnership with San Francisco and San Mateo counties to electrify Caltrain from San Francisco to Gilroy.

- **Increase Caltrain Service, specifically**

Purchase new locomotive train sets for increased Caltrain service in Santa Clara County from Gilroy to Palo Alto and provide additional facilities to support the increased service.

- **Construct a New Palo Alto Intermodal Transit Center**

In partnership with the City of Palo Alto and Stanford University, design and construct a new parkway and underpass for University Avenue from the campus to downtown Palo Alto to improve bicycle, pedestrian and transit access to the campus, Palo Alto Caltrain station and downtown Palo Alto. Upgrade passenger facilities at the historic Palo Alto Caltrain Station; upgrade transit facilities for VTA, SAMTRANS, Dumbarton Express and the Stanford Marguerita and Palo Alto shuttle services.

- **Improve Bus Service in Major Bus Corridors**

For VTA Line 22 (Palo Alto to Eastridge Center) and the Stevens Creek Boulevard Corridor, purchase new low floor articulated buses. Improve bus stops and major passenger transfer points and provide bus queue jumping lanes at intersections to permit buses quick access along the corridors.

- **Upgrade Altamont Commuter Express (ACE)**

Provide VTA's matching funds for additional train sets, passenger facilities and service upgrades for the ACE Commuter Service from San Joaquin and Alameda Counties.

- **Improve Highway 17 Express Bus Service**

Provide VTA's share of funds for the partnership with the Santa Cruz County Transit District for additional buses and service upgrades for the Highway 17 Express Bus Service.

- **Connect Caltrain with Dumbarton Rail Corridor**

Provide VTA's share of matching funds for a partnership with Alameda and San Mateo counties for the rebuilding of the Dumbarton Rail Corridor to connect to Caltrain and train sets for this new service conditioned on Alameda and San Mateo County's funding.

- **Purchase Zero Emission Buses and Construct Service Facilities**

Provide funds to supplement federal funds to expand and replace existing VTA diesel bus fleet from current size of just over 500 vehicles to 750 vehicles with the new zero emission buses and to provide maintenance facilities for this new, clean vehicle propulsion system. All new buses to be low floor for easier boarding by seniors and the disabled.

- **Develop New Light Rail Corridors**

Provide capital funds for at least two new future light rail corridors to be determined by Major Investment Studies (MIS). Potential corridors include: Sunnyvale/Cupertino; Santa Teresa/Coyote Valley; Downtown/East Valley Connection to Guadalupe Line; Stevens Creek Boulevard; North County/Palo Alto; Winchester/Vasona Junction; and, initial study of BART connection from Santa Clara through Palo Alto to San Mateo County.

- **Fund Operating and Maintenance Cost for Increased Bus, Rail and Paratransit Service**

Provide revenue to ensure funding, to at least 2014, and possibly longer, of the following: the new Tasman East, Capitol and Vasona Light Rail Lines, the commuter rail connection to BART, expanded paratransit services, expanded bus fleet of 750 vehicles, the Downtown/East Valley Light Rail line operations, which can commence in 2008, and the BART extension to San Jose which can commence operations by 2010;

all subject to the following mandatory requirements:

- The Tax Must Expire 30 Years After Implementation

If approved by the voters, this half-cent sales tax must expire 30 years after implementation. The tax will be imposed for the period commencing April 1, 2006, when current tax expires and terminate on March 31, 2036. The length of this tax cannot be extended without a vote - and the approval - of the residents of Santa Clara County.

- An Independent Citizen's Watchdog Committee Must Review All Expenditures.

The Independent Citizen's Watchdog Committee will consist of private citizens, not elected officials, who comprise the VTA's Citizen's Advisory Committee.

Responsibilities of the Citizen's Watchdog Committee are:

- **Public Hearings and Reports:** The Committee will hold public hearings and issue reports on at least an annual basis to inform Santa Clara County residents how the funds are being spent. The hearings will be held in full compliance with the Brown Act, California's open meeting law with information announcing the hearings well-publicized and posted in advance.
- **Annual Independent Audits:** An annual audit conducted by an Independent Auditor will be done each fiscal year to ensure tax dollars are being spent in accordance with the intent of this measure.
- **Published Results of Audits and Annual Reports:** The Committee must publish the results of the Independent Auditor and the Annual Report in local newspapers. In addition, copies of these documents must be made available to the public at large.

such authorization being pursuant to the provisions of Section 100250 et seq. of the Public Utilities Code and Sections 7251 et seq. of the Revenue and Taxation Code.

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