SANTA CLARA VALLEY TRANSPORTATION AUTHORITY (VTA)  
BOARD OF DIRECTORS  
*ADVISORY COMMITTEES  
**POLICY ADVISORY BOARDS  

BOARD & COMMITTEE ORIENTATION MEETING AGENDA  

Thursday, March 23, 2017  
5:30 PM  

VTA Auditorium  
3331 North First Street  
San Jose, CA 95134  

1. CALL TO ORDER AND INTRODUCTION OF PARTICIPANTS  

2. PUBLIC COMMENT  

This portion of the meeting is reserved for persons desiring to address the Board of Directors on any item within the Board's jurisdiction. Speakers are limited to 2 minutes. The law does not permit Board action or extended discussion of any item not on the agenda except under special circumstances. If Board action is requested, the matter can be placed on a subsequent agenda. All statements that require a response will be referred to staff for reply in writing.  

3. ORIENTATION ITEMS  

3.1. Overview of VTA. (Verbal Report)  

- Mission/Vision/Values  
- Governance  
- 2017 Priorities  

3.2. VTA Divisions (Verbal Report)  

- Office of the General Manager  
- Finance and Budget (including VTA’s Financial Condition and Budget Process)  
- Office of the General Counsel  
- Chief of Staff  
- Business Services
- Planning and Program Development
- Engineering and Transportation Infrastructure Development
- Government Affairs and Public Relations
- Operations
- System Safety and Security

3.3. Overview of VTA’s tax measures

4. OTHER ITEMS

4.1. Roundtable Discussion

4.2. Announcements

5. ADJOURN

*Advisory Committees (Bicycle & Pedestrian Advisory Committee; Citizens Advisory Committee/2000 Measure A Citizens Watchdog Committee; Committee for Transportation Mobility & Accessibility; Policy Advisory Committee; and Technical Advisory Committee)

**Policy Advisory Boards (Diridon Station Joint Policy Advisory Board; Downtown East Valley Policy Advisory Board; El Camino Real Rapid Transit Policy Advisory Board; and State Route 85 Corridor Policy Advisory Board)
VTA Board of Directors
VTA Committee Member
Orientation

March 23, 2017
Santa Clara Valley Transportation Authority

VTA is a multi-faceted transportation organization that performs a wide variety of transportation functions for the communities and residents of Santa Clara County.

VTA is responsible for:
• Public Transit Service
• Congestion Management
• Transportation Planning & Construction
Santa Clara Valley Transportation Authority

Mission:
Provide solutions that move you

Vision:
Innovate the way Silicon Valley moves
Santa Clara Valley Transportation Authority

Core Values:
Safety
Integrity
Quality
Sustainability
Diversity
Accountability

Create, Collaborate and Lead!

Solutions that move you
Santa Clara Valley Transportation Authority

Business Lines:

• Faster, Frequent, Reliable Transit
• Delivering Projects & Programs
• Managing the Whole Transportation System
Santa Clara Valley Transportation Authority

VTA Values (video)
VTA Board of Director Duties

• Make policy decisions pertaining to:
  • VTA Governance
  • VTA Administration
  • VTA Financial Management
  • Congestion Management for Santa Clara County
• Appoint General Manager and General Counsel
• Approve contract award
• Adopt resolutions and ordinances
• Represent VTA
• Provide organizational oversight
VTA Board of Director Expectations

• Support VTA’s goals and policies
• Think regionally
• Be an advocate and ambassador for VTA
• Participate actively at Board and committee meetings
• Communicate and work collaboratively with fellow Board Members and staff
VTA Committee Member Duties

- Provide input, perspective and technical expertise to Board
- Only consider items within their defined area of responsibility
- Make recommendations to Board, which makes the final decision
- Committee vote and major comments are included on item memo reviewed by Board and respective Standing Committee; is part of historical record
- Provide service to and serve at the pleasure of the Board
VTA Governance Process
VTA Board of Directors

- Consists of 12 voting members that are elected city and county officials appointed by the jurisdictions they represent. Board membership basically represents population. The Board includes three ex-officio, non-voting Metropolitan Transportation Commission (MTC) commissioners, one appointed each by the City of San Jose, County of Santa Clara, and the cities of Santa Clara County.
- Voting Board members are appointed for two-year terms.
VTA Board of Directors

VTA Board Members

Jeannie Bruins  
Chairperson  
GROUP 2 (North West)

Sam Liccardo  
Vice Chairperson  
GROUP 1 (San Jose)

Larry Carr  
GROUP 4 (South County)

Cindy Chavez  
GROUP 6 (Santa Clara County)

Lan Diep  
GROUP 1 (San Jose)

Glenn Hendricks  
GROUP 5 (North East)

Charles "Chappie" Jones  
GROUP 1 (San Jose)

Johnny Khamis  
GROUP 1 (San Jose)

Teresa O’Neill  
GROUP 5 (North East)

Raul Peralez  
GROUP 1 (San Jose)

Ken Yeager  
GROUP 6 (Santa Clara County)

Savita Vaidhyananathan  
GROUP 3 (West Valley)

Alternates

David Cortese  
GROUP 6 (Santa Clara County)

Devora "Dev" Davis  
GROUP 1 (San Jose)

Daniel Harney  
GROUP 4 (South County)

John McAlister  
GROUP 2 (North West)

Bob Nuñez  
GROUP 8 (North East)

Rob Rennie  
GROUP 8 (West Valley)
VTA Board of Directors

Meetings

• First Thursday of the month, 5:30 PM
• December meetings are typically held on the second Thursday at 9:00 AM
• Dark in July
• Workshops are typically conducted twice a year or as needed
• Seven (7) affirmative votes required to pass most items. Other items that require higher threshold (i.e. resolutions of necessity, etc.) are noted on the agenda.
• Noticed in accordance with the Ralph M. Brown Act.
VTA Committee Structure

Board of Directors

Standing Committees

- Administration and Finance (A&F) Committee
- Governance and Audit Committee
- Congestion Management Program and Planning (CMPP) Committee
- Capital Projects Oversight Committee (CPOC)
- Safety, Security, and Transit Planning and Operations (SSTPO) Committee

Advisory Committees

- Bicycle and Pedestrian Advisory Committee (BPAC)
- Citizens Advisory Committee (CAC)
- Committee for Transportation Mobility and Accessibility (CTMA)
- Policy Advisory Committee (PAC)
- Technical Advisory Committee (TAC)

Policy Advisory Boards

Ad Hoc Committee

Solutions that move you
Some items may go directly to the Standing Committees/Board (i.e. contracts, commendations, etc.)
BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
   Board of Directors

THROUGH: General Manager, Nuria I. Fernandez

FROM: Interim Director - Planning & Program Development, Carolyn M. Gonot

SUBJECT: Vehicle Registration Fund Advance: City of Gilroy North First Street Paving

Policy-Related Action: No

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:
Action requested ....

BACKGROUND:
Provides context.....

DISCUSSION:
Provides main objective and supporting details......

ALTERNATIVES:
Provides other alternative(s) that the Board can consider.....

FISCAL IMPACT:
Notes the any financial impact of the action being requested.

ADVISORY COMMITTEE DISCUSSION/RECOMMENDATION:
Notes the discussion/recommendation of the Advisory Committees that reviewed the item.

STANDING COMMITTEE DISCUSSION/RECOMMENDATION:
Notes the discussion/recommendation of the Standing Committee(s) that reviewed the item.

Prepared by: Author
Memo No. 5718
Attachments
2017 Priorities

• Safety and security
• Establish systems for implementing 2016 Measure B
• Make public transit more convenient and useful for more people
• Create and implement a two-year operations budget that soundly supports mobility solutions
• Continue Innovation Efforts
Office of the General Manager

Nuria I. Fernandez
General Manager/CEO
Office of the General Manager

General Manager

- Chief Executive Officer of VTA who reports directly to the Board of Directors
- Responsible for overall administration, day-to-day operations and decision making at VTA
- Responsible for overseeing VTA's planning, financial, construction and capital program development and implementation strategies.
- VTA’s Congestion Management Agent
- Executes and implements Real Estate transactions, as authorized by the Board
- Executes grant agreements in accordance with VTA’s Administrative Code or as authorized by the Board.
VTA Organizational Structure

Santa Clara Valley Transportation Authority (VTA)
Organizational Structure
as of October 12, 2016

Board of Directors

- Robert Falbo
  General Counsel
- Nellie I. Fernandez
  General Manager/CEO
- Bill Eggert
  Auditor General
  (contracted function)
  KPMG US LLP

Chief of Staff
- Angelique M. Grant
  Chief of Staff

Government & Public Relations
- Jim Lammers
  Director/Exec.
  Policy Advisor

Planning & Program Development
- Carolyn Ginest
  Director (Arta)

Engineering & Transportation Infrastructure Development
- Dennis Radcliffe
  Director (Arta)

Finance & Budget
- Raj Seeth
  Chief Financial Officer

Operations
- Inez R. Evans
  Chief Operating Officer

Business Services
- Alma Lara
  Director

System Safety & Security
- Rafe Francis
  Director

Board & Committee Support
- Board & Committee Support
  Agenda & Related Materials
  Oversight
  Official Board Records

Government Affairs
- Policy
  Advancement
Marketing
Creative Services
Public Affairs
Communications
Community Engagement
Business Development & Innovation

Project Development
- Transportation Planning
  Programming & Grants

Congestion Management Agency

Capital Program Design and Construction
Network Engineering Support
BART Silicon Valley Program Development
Capital Project Controls
Construction Contract Compliance
Survey & Mapping

Financial Accounting
- Budget
  Disbursements & Payroll
  Debt & Investments

Toll Programs & Systems
Real Estate & Joint Development
Enterprise Risk Management

Bus and Rail Operations
- Vehicle & Facilities Maintenance
  Service
  Operations
  Planning & Reporting
  Interagency & ParaTransit Services

Technology
- Employee Relations
  Human Resources
  Diversity Programs
  Procurement & Contracts
  Customer Service

Safety Management
- Protective Services
  Contracts
  Sheriff Services
  Security
  Fare Enforcement
VTA’s Financial Status

Raj Srinath
Chief Financial Officer
VTA Budgeted Funds

- VTA Transit
- 2000 Measure A Transit Improvement Program
- Congestions Management Program
- VTP Highway Improvement Program
- Joint Development Program
- Silicon Valley Express Lanes Program
- BART Operating Sales Tax Program
- 2016 Measure B Program
Financial Condition

- Funded status of the ATU Pension Plan is 73.9% on market value of assets (MVA) – Valuation date 01/01/2016
- Funded status of CALPERS Pension Plan is 75.3% on MVA
  - Valuation date 06/30/2015
- OPEB (Retiree Health) program is fully funded on MVA – Valuation date 07/01/2016
- FY 2016 & FY 2017 Budget Adopted June 2015
- Closed FY 16 with a positive operating balance of $10.3 million on a budgetary basis (CAFR 2-107)
Transit Budgeted Operating Revenues FY17

- **Passenger Fares**: 10% ($42M)
- **1976 Half-Cent Sales Tax**: 51% ($217M)
- **Transportation Development Act (TDA)**: 24% ($102M)
- **2000 Measure A Sales Tax Operating Assistance**: 10% ($40M)
- **Federal Operating Grants**
  - 1% ($4M)
- **State Transit Assistance**
  - 4% ($15M)
- **Other Revenue Sources**
  - 0.2% ($1M)
- **Operating Assistance**
  - 10% ($40M)
- **Federal Operating Grants**
  - 1% ($4M)
- **State Transit Assistance**
  - 4% ($15M)
- **Other Revenue Sources**
  - 0.2% ($1M)
- **Operating Assistance**
  - 10% ($40M)
- **Sales Tax Based-85%**
- **1976 Half-Cent Sales Tax**
  - 51% ($217M)
- **2000 Measure A Sales Tax Operating Assistance**
  - 10% ($40M)
- **Federal Operating Grants**
  - 1% ($4M)
- **State Transit Assistance**
  - 4% ($15M)
- **Other Revenue Sources**
  - 0.2% ($1M)
- **Operating Assistance**
  - 10% ($40M)
Transit Budgeted Operating Expenditures FY17

By Expenditure Type
($ in Thousands)

Service Delivery $363,218
Contracted Services 35,016
Debt Service 21,641
Other 3,772
Total $423,647

By Expenditure Type
($ in Thousands)

Service Delivery $363,218
Contracted Services 35,016
Debt Service 21,641
Other 3,772
Total $423,647
FY18 and FY19 Biennial Budget

- **Budget Process**
  - Board adopts two-year budget to enable flexibility and ability to plan future expenses
  - Board scheduled to adopt FY 2018 & FY 2019 Budget in June 2017
  - Budget assumptions presented to the Board – February 2, 2017
  - Board Workshop – April 21, 2017
  - Community Meetings – May 1 through May 10, 2017
  - Joint Advisory Committee Workshop – May 10, 2017
  - Final Budget Adopted – June 1, 2017
Finance & Budget Division

Raj Srinath
Chief Financial Officer
Finance & Budget – Responsibilities

• Responsible for Controller, Treasury, Risk Management, Real Estate Administration and Property Development Functions for VTA

• Financial Reporting
• Accounting
• Budgeting
• Cash management, Investments, and Debt Administration
• Transaction processing
• Fare Revenue Programs and Systems
• Right of Way acquisitions
• Property development/management
• Permits
• Workers’ Compensation program
• General Liability program
• 80 FTEs (As of December 2016)
Finance & Budget – FY16 & FY17 Goals

• Satisfy external financial reporting requirements

• Develop and maintain financial planning tools

• Prepare and disseminate financial information for agency decision making

• Manage financial transactions

• Support development of new revenue sources

• Monetize VTA’s real estate assets

• Effectively manage VTA’s overall risks - liability, property, operational, environmental, cyber and terrorism.
Office of the General Counsel

Rob Fabela
General Counsel
Responsibilities

• Chief Legal Officer for VTA.

• General Counsel specifically mandated by the Santa Clara Valley Transportation Authority Act. (Cal. Pub. Util. Code §100090.)

• General Counsel appointed directly by the Board of Directors, reports directly to the Board of Directors, and may be removed only by “the affirmative votes of a majority of the Board.”
Office of the General Counsel

Basic Duties of General Counsel (Admin Code §6-1)

• Advise the Board of Directors and Board standing committees on all legal matters pertaining to VTA.

• Perform all legal services for VTA as directed by the Board.

• Attend all meetings of the Board.

• Draw resolutions, ordinances and contracts.

• Represent VTA in all matters, actions or proceedings in which VTA is a party or is interested.

• Prepare legal opinion letters.
Basic Duties of General Counsel (Admin Code §6-1)

• Authorize VTA to instigate or participate in litigation under certain circumstances.

• Inspect records and issue subpoenas for witness and records that may be relevant to investigations into alleged violations of the Administrative Code or Board Ordinances.

• Keep a record of closed session proceedings.

• Perform such other duties as the Board may prescribe.
Office of the General Counsel

Roles

• Transactional
• Litigation
• Labor and Employment
• Public Records Act
• General Advising
Office of the General Counsel

Fiduciary Duty to the Region as a Whole

• As agency responsible for public transit needs of the district, directors owe duties to entire district—VTA is countywide and regional

• Board cannot act except through concerted action of directors as a single governing body – Work through GM to deal directly with VTA staff

• Individual Board Members can and are expected to promote constituency interests during Board deliberations

• Must act in best interest of all stakeholders, on behalf of VTA as a whole
Office of the General Counsel

Ethics Sources

- VTA Code of Ethics (Administrative Code Article VII.)
- California Political Reform Act (Gov. Code Sections 81000-91014)
- Fair Political Practices Commission Regulations (See FPPC website (fppc.ca.gov))
Office of the General Counsel

Key Ethics Provisions

- Financial Conflicts/Financial Interest in Contracts
- FTA Contract Award/Administration Restrictions
- No Gifts by Contractors/Potential Contractors of $50 or More
- Post-Employment Restrictions
- Enforcement and Penalties
Government Code §84308

Robert Fabela
General Counsel
Government Code §84308

What is §84308?

- Prohibits the Acceptance of Campaign Contributions of Over $250 by Board Member who makes a decision in which the contributor has a financial interest
  - Twelve months preceding the decision
  - While the matter is pending
  - Three months following the final decision

- Types of decisions covered:
  - Licenses, Permits, or Other Entitlements for Use
  - Contracts (other than competitively bid, labor, or personal employment contracts)
Government Code §84308

Board Member’s options:

• Disqualification
  ➢ Disclose fact on the record
  ➢ Disqualify him or herself from participating in the decision

• Return the Contribution
  ➢ Must be done within 30 days from knowledge
  ➢ Allows the Board Member to participate
Chief of Staff

Angelique Gaeta
Chief of Staff
Chief of Staff

Responsibilities

• Assists the General Manager with the overall management and administration of program activities and internal operation of VTA
• Works with the Division Directors in assisting the General Manager with interactions with various internal and external constituencies
• Reviews and analyzes strategic initiatives that promote VTA interests locally, regionally, and that have statewide and national implications
• Coordinates and maintains contacts with a variety of key stakeholders
• Assists the General Manager in maintaining and fostering positive working relationships with VTA’s elected and appointed leaders
• Analyzes, coordinates, and implements special projects
• Reviews and provides advice to the General Manager on significant policy matters affecting VTA
• Represents the General Manager and VTA, as directed by the General Manager
Board Secretary’s Office

Responsibilities

• Provide support to Board of Directors and Committee Members

• Prepare and distribute Board and Committee Agendas and Minutes

• Receive petitions, claims, and legal process

• Keeps official recordings of actions taken at Board Meetings

• Records and maintains official documents such as resolutions and ordinances.

• Coordinates Board/Committee referrals.
Business Services Division

**Our Goal:** To cultivate relationships and provide excellent customer service for all VTA stakeholders in order to facilitate growth and improve processes across VTA's various businesses.

Departments:

- Human Resources and Diversity & Inclusion
- Labor and Employee Relations
- Procurement and Contracts
- Customer Service
- Technology
Business Services Division

Human Resources and Diversity & Inclusion

• Manage workforce through Talent Management System Solution.
• Administer Pension (CalPERS) benefits and Wellness Programs.
• Manage VTA’s Classification and Compensation programs.
• Management of VTA’s business diversity program (DBE, SBE, MWBE, LGBT/DVBE).
• Provide guidance on Title VI Federal Regulations.
• Recruit, select, and retain a talented workforce.

Procurement & Contracts

• Responsible for purchasing, messenger/mail services, contracts administration.
• Ensures Federal and State procurement compliance.
• Responsible for centralized contracting.
• Responsible for Materials Management.
Business Services Division

Labor and Employee Relations

• Conducts Union Negotiations and administers Labor Contracts on behalf of VTA for:
  ➢ Amalgamated Transit Union (ATU), Local 265 (1660 ee’s)
  ➢ Service Employees International Union (SEIU), Local 521 (286 ee’s)
  ➢ American Federation of State, County and Municipal Employees Union (AFSCME), Local 101(248 ee’s)
  ➢ Transportation Authority Engineers & Architects Association (TAEA), Local 21 (42 ee’s)

• Conducts Grievance Hearings, assists in the Arbitration process and advises on disciplinary matters.

• Administers the Agency’s Drug and Alcohol Program.
Business Services Division

Customer Service

- Serves VTA customers via contact center, Downtown Service Center, email, social media, and various outreach programs.
- Attends community events to foster relationships.
- Manages Youth Outreach and Senior Outreach programs.
- Distributes printed materials.
- Posts and updates website content.
- Notifies riders of service impacts through various communication channels.
Business Services Division

Technology Innovation – “Focus on the Customer”
• Build industry relationships to identify, develop and deploy Technologies and Innovations
• Encourage new ideas/concepts
• Lead cities on interconnectivity, Smart City, Intelligent Transportation Systems and video sharing

Efficiency Enhancements
• Continuous review and improvement of business processes and applications
• Implement a VTA-wide (paperless) Record Management system

Support
• Continuous review and improvement on Cyber Security and PCI compliance
• Disaster recovery focus
• Maintain VTA’s technology infrastructure at optimum levels.
Planning & Program Development

Carolyn M. Gonot
Interim Director, Planning & Program Development
Planning & Program Development Division

Core Responsibilities

• **Plan**
  - Long-Range Countywide Plans
  - Corridors/Special Projects Studies
  - Service Plans

• **Fund**
  - Program Federal, State, Regional/Local Grants
  - Program/Project Grant Support

• **Develop**
  - Transit, Highways, Bicycle & Pedestrian Projects
  - Environmental and Sustainability Programs
  - Express Lanes and Highway Operations
Planning & Program Development Division

Interagency Coordination

15 Cities & Santa Clara Co.
### Coordination of Fund Program: Mission/Warren/Truck Rail Facility

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<th>No.</th>
<th>Description</th>
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*Programmed, Allocated, LATIP’ed, Conceptual*
# Planning & Program Development Division

## VTA Major Initiatives

Updated March 2017

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<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
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<tr>
<td><strong>Paratransit Provider Selection</strong></td>
<td>A&amp;D Review</td>
<td>Board Awards Contract</td>
<td>Implementation Starts</td>
<td>New Provider Starts</td>
<td>New Bus/Rail Service Promotions, New Muni Tariff Guides, Public Info Available</td>
<td>Service Starts w/ BART Opening</td>
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<td><strong>Biennial Budget</strong></td>
<td>Board Reviews Assumptions</td>
<td>Board Workshop (Draft Budget)</td>
<td>Joint AC Workshop, A&amp;D Review</td>
<td>Board Approves Budget</td>
<td>Public Outreach</td>
<td>Fare Changes Start</td>
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<td><strong>Fare Updates</strong></td>
<td>Public Outreach</td>
<td>Board Workshop</td>
<td>Joint AC Workshop, A&amp;D Review</td>
<td>Board Approves Fares</td>
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<td><strong>2016 Measure B</strong></td>
<td>Board Workshop, Final Program &amp; Allocation Review</td>
<td>Board Workshop Final Program &amp; Allocation Review</td>
<td>AC/SC Action Item</td>
<td>Board Approves Fares</td>
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**Legend:**
- Board
- Board Decision
- Committees
- Staff
- Major Service Change
- AC - Advisory Committees
- SC - Standing Committees
Engineering & Transportation Infrastructure Development

Responsibilities

Conducts Engineering and Construction to provide:

- New VTA bus facilities
- New VTA rail extensions
- Repair and rehabilitation of existing VTA facilities
- Highway capacity expansion
- Pedestrian and bicycle facilities
- Caltrain/JPB facilities
- Rail safety improvements
Engineering & Transportation Infrastructure Development

Responsibilities (continued)

VTA’s BART Silicon Valley Extension

• Managing infrastructure commitments under VTA-BART Comprehensive Agreement
• Implementing engineering, construction, and start up activities for BART into Santa Clara County
• Developing Operations and Maintenance Agreement and other companion agreements
• Coordinating with VTA departments and external stakeholders
# Engineering & Transportation Infrastructure Development

## Projects Under Management

<table>
<thead>
<tr>
<th>Program</th>
<th>Projects</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicon Valley Rapid Transit</td>
<td>14</td>
<td>$3,662</td>
</tr>
<tr>
<td>Measure A Light Rail</td>
<td>6</td>
<td>485</td>
</tr>
<tr>
<td>Measure A Bus</td>
<td>2</td>
<td>150</td>
</tr>
<tr>
<td>Measure A Commuter Rail</td>
<td>3</td>
<td>57</td>
</tr>
<tr>
<td>Highway, Ped/Bike</td>
<td>11</td>
<td>189</td>
</tr>
<tr>
<td>Facilities</td>
<td>45</td>
<td>129</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>81</strong></td>
<td><strong>$ 4,672</strong></td>
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</table>

$ (millions)
VTA’s BART Silicon Valley Extension
VTA’s BART Silicon Valley Program Overview
# VTA’s BART Silicon Valley Program

## Funding

<table>
<thead>
<tr>
<th>Phase I — Berryessa Extension</th>
<th>Phase II Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project Cost</strong></td>
<td><strong>Project Cost</strong></td>
</tr>
<tr>
<td>$2.4 billion*</td>
<td>$4.7 billion*</td>
</tr>
<tr>
<td><strong>Local/State Funding</strong></td>
<td><strong>Local/State Funding</strong></td>
</tr>
<tr>
<td>$1.5 billion</td>
<td>$3.2 billion</td>
</tr>
<tr>
<td><strong>Federal Funding</strong></td>
<td><strong>Federal Funding</strong></td>
</tr>
<tr>
<td>$900 million</td>
<td>$1.5 billion¹</td>
</tr>
</tbody>
</table>

*Costs above are in year-of-expenditure dollars and includes costs for project activities that are not federally funded.

¹ Anticipated
VTA’s BART Silicon Valley Program

Phase I - Berryessa Extension

- 10-mile extension under construction
- Two Stations:
  - Milpitas, near Great Mall
  - Berryessa, near San Jose Flea Market
- Forecast opening date is end of 2017
- Anticipated opening year ridership: 23,000 per average weekday
VTA’s BART Silicon Valley Program

Phase I - Berryessa Extension (video)
VTA’s BART Silicon Valley Program

Phase II - Overview

- 6-mile extension
- Four stations
  - Alum Rock
  - Downtown San Jose
  - Diridon
  - Santa Clara
- Maintenance facility
- Forecast opening date: 2026
- Anticipated opening year ridership: 33,000 per average weekday
- Anticipated Year 2035 6-station ridership: 66,000 per average weekday

Solutions that move you
VTA’s BART Silicon Valley Program

Phase II – Planning Schedule

Phase II Extension


- Environmental Clearance
- Record of Decision (December 2017)
- Engineering & Pre-Construction
- Receive Full Funding Grant Agreement (December 2019)
- Project Construction
- BART System Testing
- Passenger Service*

*Based on preliminary schedule for planning purposes.
Government and Public Relations

Jim Lawson
Director of Government and Public Relations & Executive Policy Advisor
Government Affairs Team

- Provide VTA Board and Committees support
- Provide Regional Partner relations support
  - Caltrain
  - Capitol Corridor
  - Altamont Corridor Express (ACE)
  - Highway 17 Express
  - Monterey-Salinas Express Transit
  - Dumbarton
  - Metropolitan Transportation Commission
  - California Transportation Commission

- Plan, coordinate and deliver VTA’s policy positions in relations with Federal and State government: State Assembly and Senate, and Federal Delegation
- Plan, coordinate, and deliver VTA’s policy positions in relations with Local and Regional government and organizations
  - 15 Cities
  - Santa Clara County Board of Supervisors
  - Metropolitan Transportation Commission (MTC)
  - Silicon Valley Leadership Group
  - Joint Venture Silicon Valley

Solutions that move you
Government and Public Relations Division

- Develop and pursue VTA Legislative Programs

**Federal**
- FY 2017 Appropriations
- FAST Act Implementation
- BART Silicon Valley Extension Project

**State**
- State Transportation Funding
- Cap-and-Trade
- Project Delivery
- Transit Service Delivery
- Regional Governance
Government and Public Relations Division

Communications, Marketing and Public Affairs Team

**Communications**
- Internal and external communications: website, intranet, presentations, collateral
- Develop and implement communications plans and strategies
- Traditional and social media
- Blogs, news stories, features, videos, talking points
- Special and press events

**Marketing**
- Develop and implement marketing plans
- Promote VTA programs and services
- Establish and maintain promotional partnerships
- Conduct marketing research
- Promote VTA brand
- Produce VTA Take One quarterly newsletter
- Represent VTA at trade, business and community events

**Community Outreach**
- Build and maintain relationships with community, stakeholders, and general public
- Develop and implement outreach plans to support construction projects
- Produce capital project information and education materials
- Maintain project information on website
- Ensure adherence to Project Communications Outreach Policy and Procedures

**Creative Services**
- Provide creative and graphic design services to support VTA administration, operations and projects
- Produce printed materials, signage and collateral
- Create/ensure adherence to graphic standards
- Maintain brand visual identity
- Creative hub of VTA
Operations Division

Inez P. Evans
Chief Operating Officer
Operations Division

Division Responsibilities

The Operations Division operates, maintains, analyzes, schedules and manages VTA’s bus and light rail transit system and related facilities, Paratransit and shuttle services and related programs.
Transit Operations Facts & Figures

• Serving Santa Clara County Population of 1.9 million
• Serving Urbanized Area of 346 square miles
• 73 Bus Routes
• 3 Light Rail Lines
• Over 1.5 million Annual Hours of Bus Service
• Over 140,000 Annual Hours of Light Rail Service
• 32.2 million - Annual Bus Ridership
• 104,000 - Average Weekday Bus Ridership
• 10.7 million - Annual Light Rail Ridership
• 33,300 - Average Weekday Light Rail Ridership
• Delivered 99.60% of bus and 99.97% of light rail service scheduled
• On-time Performance
  o Bus Service = 85.8%
  o Light Rail Service = 77.5%
Transit Operations

• Bus Operations
  • Cerone Division
  • Chaboya Division
  • North Division

• Light Rail Operations
  • Guadalupe Division

• Training
  • Bus Technical Training at Chaboya
  • Light Rail Technical Training at Guadalupe

• Service Management
  • Field Supervision at Cerone
  • Operations Control Center at Guadalupe
Maintenance

• Bus Maintenance
  o Cerone Minor Maintenance and Overhaul and Repair
  o North Maintenance
  o Chaboya Maintenance

• Light Rail Maintenance
  o Guadalupe Light Rail Vehicle Maintenance
  o Way, Power, and Signals

• Facilities Maintenance
  o River Oaks Headquarters
  o Operating Divisions and Facilities
  o Passenger Facilities, Stations, Park & Ride Lots, etc.

• Maintenance Engineering
• Maintenance Training
• Warranty and Quality Assurance
• Non-Revenue Vehicles
Service & Operations Planning

- Scheduling and Service Planning
- Analysis, Reporting and Systems
- Passenger Facilities (bus stops/shelters)
- Interagency Services
  - Caltrain
  - ACE
  - Highway 17 Express
  - Dumbarton Express
  - Monterey-San Jose Express
  - Capitol Corridor
- Contracted Services
  - Paratransit
  - Light Rail Shuttles
  - ACE Shuttles
### Operations Division

#### Key Performance Indicators (KPI)

<table>
<thead>
<tr>
<th></th>
<th>Bus</th>
<th>Light Rail</th>
<th>System</th>
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</thead>
<tbody>
<tr>
<td>FY2017 Ridership Budgeted</td>
<td>≥34,932,000</td>
<td>≥12,057,000</td>
<td>≥46,989,000</td>
</tr>
<tr>
<td>Miles Between Major Mechanical Failure with Loss of Service</td>
<td>≥8,000</td>
<td>≥25,000</td>
<td>≥8,560</td>
</tr>
<tr>
<td>Miles Between Chargeable Accidents</td>
<td>≥100,000</td>
<td>≥2,236,000</td>
<td>≥110,100</td>
</tr>
<tr>
<td>Passenger Concerns Per 100,000 Boardings</td>
<td>≤11.8</td>
<td>≤2.8</td>
<td>≤10.6</td>
</tr>
<tr>
<td>Percent of Scheduled Service Delivered</td>
<td>≥99.50%</td>
<td>≥99.90%</td>
<td>≥99.55%</td>
</tr>
<tr>
<td>On-Time Performance</td>
<td>≥92.5%</td>
<td>≥95%</td>
<td>N/A</td>
</tr>
<tr>
<td>Absenteeism (Transit Operations)</td>
<td>≤10%</td>
<td>≤10%</td>
<td>≤10%</td>
</tr>
<tr>
<td>Absenteeism (Maintenance)</td>
<td>≤8%</td>
<td>≤8%</td>
<td>≤8%</td>
</tr>
</tbody>
</table>

**Solutions that move you**
VTA Ridership

Ridership Historically Follows Service Hours

VTA Ridership and Service Hours

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Ridership</th>
<th>Service Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>52,000,000</td>
<td></td>
</tr>
<tr>
<td>2001</td>
<td>56,000,000</td>
<td></td>
</tr>
<tr>
<td>2002</td>
<td>54,000,000</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>48,000,000</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td>45,000,000</td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td>42,000,000</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>40,000,000</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>40,000,000</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>42,000,000</td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>45,000,000</td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>48,000,000</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>50,000,000</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>52,000,000</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>54,000,000</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>56,000,000</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>58,000,000</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>60,000,000</td>
<td></td>
</tr>
</tbody>
</table>
System Safety and Security Division

Rufus Francis
Director of System Safety and Security
System Safety and Security Division

Responsibilities

The management of safety & security is a top priority. The Division is committed to implementing, maintaining and consistently improving processes aimed at achieving the highest level of transit safety & security performance.

- System Safety
- Annual System Safety & Security Audits/Triennial Audits
- Environmental Health & Safety
- Emergency Management/Emergency Response Team (ERT)
- Protective Services
- Contract Law Enforcement and Security
System Safety and Security Division

System Safety & Security – Key Functions

Develop & implement System Safety Program Plan (SSPP) and System Security Plan (SSP)

Develop & Implement System Safety & Security Audit Program

Manage oversight of rail construction safety programs, including plan review, site safety plans, and construction contract safety enforcement

Conduct Management/Union Safety Committee meetings and the Rail Systems Safety Review Board (RSSRB) and resolving safety & security issues

Manage VTA’s Emergency Operations Plan (EOP) and the Business Recovery Plan/Continuity of Operations Plan (COOP)
Environmental Health & Safety – Key Functions

• Develop & Implement Injury & Illness Prevention Program (IIPP)
• Develop & Implement Blood-borne Pathogen Program (BBP)
• Develop & Implement Hazard Communication Program
• Develop & Implement Personal Protective Equipment (PPE)
• Conduct Building Evacuation and Fire/Life Safety Drills
• Manage Operator Safety Awards Program
• VTA Storm-water Management Plan/Industrial General Permit (IGP)
System Safety and Security Division

Compliance with Local, State and Federal Regulatory Agencies

- Department of Transportation (DOT)
- Federal Transit Administration (FTA)
- Federal Railroad Administration (FRA)
- Environmental Protection Agency (EPA)
- California Public Utilities Commission (CPUC)
- California Occupational Safety and Health Administration (Cal/OSHA)
- California Highway Patrol (CHP)
- California Office of Emergency Services (Cal/OES)
- County and Local Regulatory Agencies
System Safety and Security Division

Emergency Management/ERT

Train First Responders – Fire & Police

Solutions that move you
System Safety and Security Division

Protective Services

Security Program Configuration

- Sworn Law Enforcement
- Enforce California Statutes
- Conduct Criminal Investigations

- Provide uniformed visibility
- Observe and report incidents to law enforcement
- Manage lost and found

- Check proof of payment
- Issue citations for fare violations
- Customer Service
System Safety and Security Division

External Coordination

**Federal**
- DHS TSA Surface Transportation Security Inspections Program
- DHS TSA (sworn) Visible Intermodal Prevention and Response (VIPR)
- DHS Transit Security Operation Center (TSOC)
- FBI Rail Security Program
- Federal Transportation Administration

**State**
- Commission on Police Officer Standards & Training (POST)
- California Office of Emergency Services
- California Department of Justice
- California Public Utilities Commission (CPUC)
- California Department of Motor Vehicles

**Regional**
- Regional Transportation Security Working Group (RTSWG)
- Inter-agency coordination
- Bay Area Urban Area Security Initiative (UAASI)
- Northern California Regional Intelligence Center (NCRIC)

**Local**
- SCC Command Operation Group
- Municipal Agencies
- County Communication
- Santa Clara County Police Chiefs Association
- Mutual Aid Agreements
System Safety and Security Division

Internal Coordination with VTA Divisions

- Business Services
- Engineering & Transportation Infrastructure Development
- Finance & Budget
- Government & Public Relations
- Office of the General Counsel
- Operations
- Planning & Program Development
Tax Measures
# History of Transportation Tax Measures

<table>
<thead>
<tr>
<th>Year</th>
<th>Term</th>
<th>Increment</th>
<th>Program</th>
<th>County/ VTA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1976</td>
<td>In perpetuity</td>
<td>½ cent</td>
<td>Transit operations</td>
<td>VTA</td>
</tr>
<tr>
<td>1984</td>
<td>10-year</td>
<td>½ cent</td>
<td>Roadway</td>
<td>County</td>
</tr>
<tr>
<td>1996</td>
<td>9-year</td>
<td>½ cent</td>
<td>Roadway and transit</td>
<td>County</td>
</tr>
<tr>
<td>2000</td>
<td>30-year</td>
<td>½ cent</td>
<td>Transit projects including BART extension</td>
<td>VTA</td>
</tr>
<tr>
<td>2008</td>
<td>30-year</td>
<td>1/8 cent</td>
<td>Transit operations for BART extension</td>
<td>VTA</td>
</tr>
<tr>
<td>2010</td>
<td>$10 fee/ registered vehicle</td>
<td></td>
<td>Roadway</td>
<td>VTA</td>
</tr>
</tbody>
</table>
2016 Measure B Election Results

- ½ cent multimodal transportation 30-year sales tax

- Approved by nearly 72%
  - Highest level of approval for Santa Clara County transportation sales tax measure

- Collection is anticipated to begin on April 1, 2017.
# 2016 Measure B Project Categories & Amounts

<table>
<thead>
<tr>
<th>Category</th>
<th>$ Amount (millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BART Phase II</td>
<td>$1,500</td>
</tr>
<tr>
<td>Bicycle/Pedestrian Program</td>
<td>$ 250</td>
</tr>
<tr>
<td>Caltrain Capacity Enhancements</td>
<td>$ 314</td>
</tr>
<tr>
<td>Caltrain Grade Separations</td>
<td>$ 700</td>
</tr>
<tr>
<td>Expressways</td>
<td>$ 750</td>
</tr>
<tr>
<td>Highway Interchanges</td>
<td>$ 750</td>
</tr>
<tr>
<td>Local Streets and Roads</td>
<td>$1,200</td>
</tr>
<tr>
<td>SR 85 Corridor</td>
<td>$ 350</td>
</tr>
<tr>
<td>Transit Operations</td>
<td>$ 500</td>
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</tbody>
</table>
2016 Measure B Work Plan & Schedule

Work Plan
• Develop guidelines for 9 program areas of Measure B.
• Each category will require separate and unique guidelines.
• 10-year outlook with two-year budget

Schedule
• February-April 2017 – Review draft program area guidelines with committees
• April 2017 - Board Workshop
• May 2017 – Approval of Program Area framework
End