

VAN NESS

IMPROVEMENT PROJECT

Van Ness BAC
April 18



Agenda

1. Call to order. Van Ness Business Advisory Committee members please sit at table.
2. Public comment for matters within BAC jurisdiction not on today's calendar.
3. Approval of Minutes – March 19.
4. Presentation, discussion and possible action regarding letter of support for proposed public art on project corridor.
5. SFMTA staff updates.
6. Next meeting.

BAC administration reminder

- BAC members are asked to RSVP to confirm quorum.
- If no quorum can be reached, meeting to be canceled.

Public Comment

- See Public Comment Policy on back of agenda.
- Public comment for matters that are within the Van Ness Business Advisory Committee jurisdiction and are not on today's calendar.

Approval of Minutes

- March 19.

Staff Updates



The BRT Network

To make it more efficient for over 200 million annual customers to travel on our most heavily used routes, we are creating a network of high-capacity rapid transit that prioritizes frequency and reliability. Planning for additional Bus Rapid Transit routes is already underway.

Staff Updates



San Francisco's Spine

Van Ness Avenue is the backbone of civic life in San Francisco and one of the most important thoroughfares connecting the region. This project will make the street accessible and enjoyable for everyone through:

- The City's first **Bus Rapid Transit system**, a globally proven solution to improve transit service and address traffic congestion.
- Utility maintenance including **repaving the street** and **replacing water and sewer systems** to ensure reliability.
- Public improvements like more efficient **street lighting**, new **sidewalk lighting** and **landscaping**.

Staff Updates

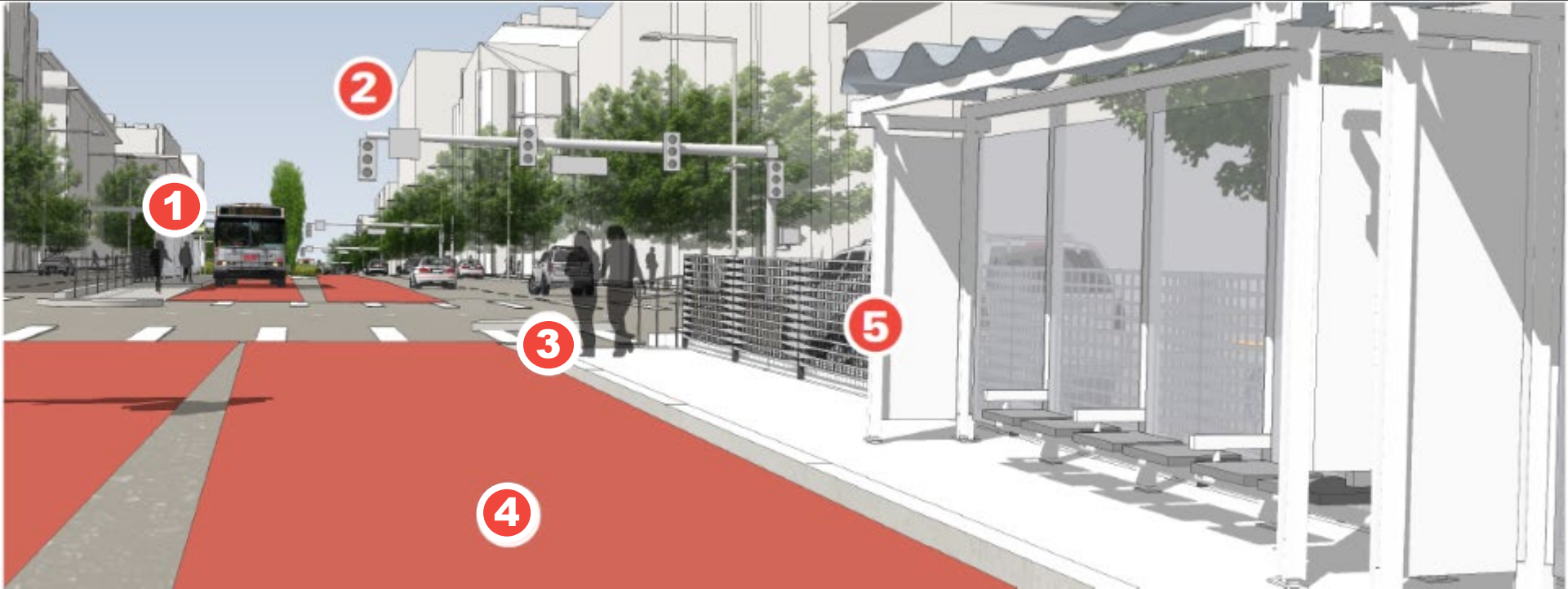
Transit Improvement Goals

Globally-proven solution to address traffic congestion and improve transit:

- **Travel times** to improve **32%**
- **Reliability** to improve up to **50%**
- **Boarding** to increase up to **35%**
- Save up to **30%** of daily route **operating costs**



Staff Updates



Rapid Transit Features

- 1** Low-floor buses for easy and quick boarding.
- Traffic signals that give the green light to buses and are optimized for north-south traffic.
- 2**

- 3** Safety features for people walking like countdown signals, median refuges, sidewalk extensions, zebra-striped crosswalks and left turn restrictions.
- 4** Dedicated bus lane for Muni and Golden Gate Transit.
- 5** High-quality boarding islands located at key transfer points.

Staff Updates



Left Turn Removal

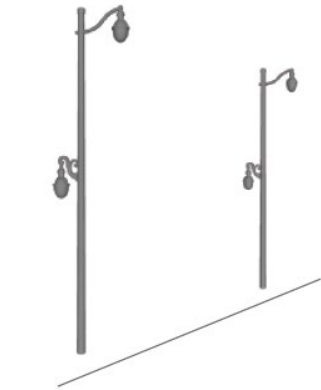
Except for northbound at Lombard and southbound at Broadway, left turns have been eliminated from Van Ness Avenue. This change:

- Facilitates north-south traffic circulation
- Improves safety for people walking and driving

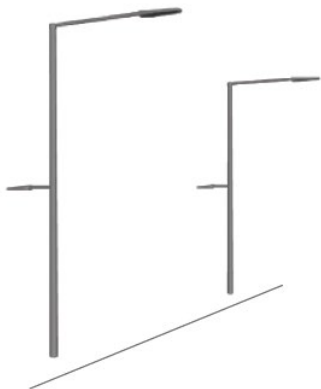
Staff Updates

Light-Trolley Poles

- Trolley-light poles redesigned to address 2016 Board of Supervisors resolution



- Primary pole with replica pedestrian and street lamps and brackets to be installed throughout corridor
- Pays homage to 1915 Panama Pacific International Exposition trolley poles and street lamps



- Secondary pole with modern pedestrian and street lamps and brackets to be installed in Civic Center Historic District
- Meets standards established by Secretary of Interior for federal landmark historic districts

Staff Updates

Project Delivery Method

Construction Manager/General Contractor (CM/GC) Delivery Method:

- Contract awarded based on mix of qualifications and price
- Involves contractor in completion of design work
- Allows contractor to interface earlier with community
- Identifies possible project savings in schedule and cost
- Negotiates “Guaranteed Maximum Price” (GMP)
- Reduces change orders during construction

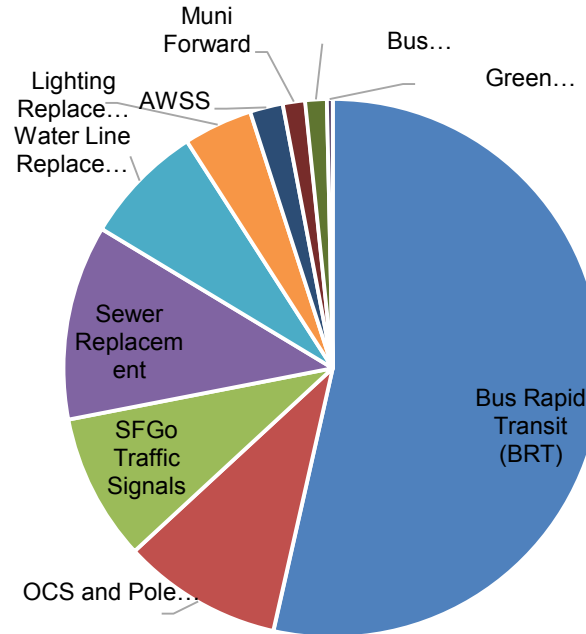


Staff Updates

Project Controls

Project Costs

Program Name	Guaranteed Maximum Price Total (X000)
Bus Rapid Transit (BRT)	165,639
OCS and Pole Replacement	29,691
SFGo Traffic Signals	27,276
Sewer Replacement	36,140
Water Line Replacement	22,506
Lighting Replacement	12,786
Emergency Firefighting System Replacement (AWSS)	6,087
Muni Forward	4,194
Bus Procurement	3,980
Green Infrastructure	1,081
Total Project Cost	309,378



Budget, Costs, and Cash Flow

	Guaranteed Maximum Price Total (X000)	Expended Total (X000)	Estimate to Complete (X000)	Estimate at Completion (X000)
Core Project	222,605	76,993	145,613	222,605
Concurrent Non-Project Activities	82,793	27,211	55,582	82,793
Bus Procurement	3,980	0	0	3,980
Total Project Cost (10 - 100)	309,378	104,204	201,195	309,378

Potential Claims:

- Contractor has filed 3 certified claims
 - All rejected, negotiations ongoing
- Dispute Review Board established
 - Resolving disputes to reduce claims

Staff Updates

Outreach

- Ongoing

- Weekly 14-day Construction Forecast (web, email, text message), weekly “Weekend Release” press release
- Twice weekly Community Drop-in Office Hours (Tue. 2:00-4:00 p.m., Fri. 10:00 a.m.-noon, excluding holidays)
- 72-hour noticing for night work
- “Meet the Expert” speaker series
- Active Van Ness BRT Community Advisory Committee and Van Ness Business Advisory Committee
- Briefings to public officials
- Quarterly newsletters
- Open for Business marketing program



Van Ness at Lombard



Van Ness at California



Van Ness at Eddy



Van Ness at Grove



Van Ness at Hayes



Van Ness near Market

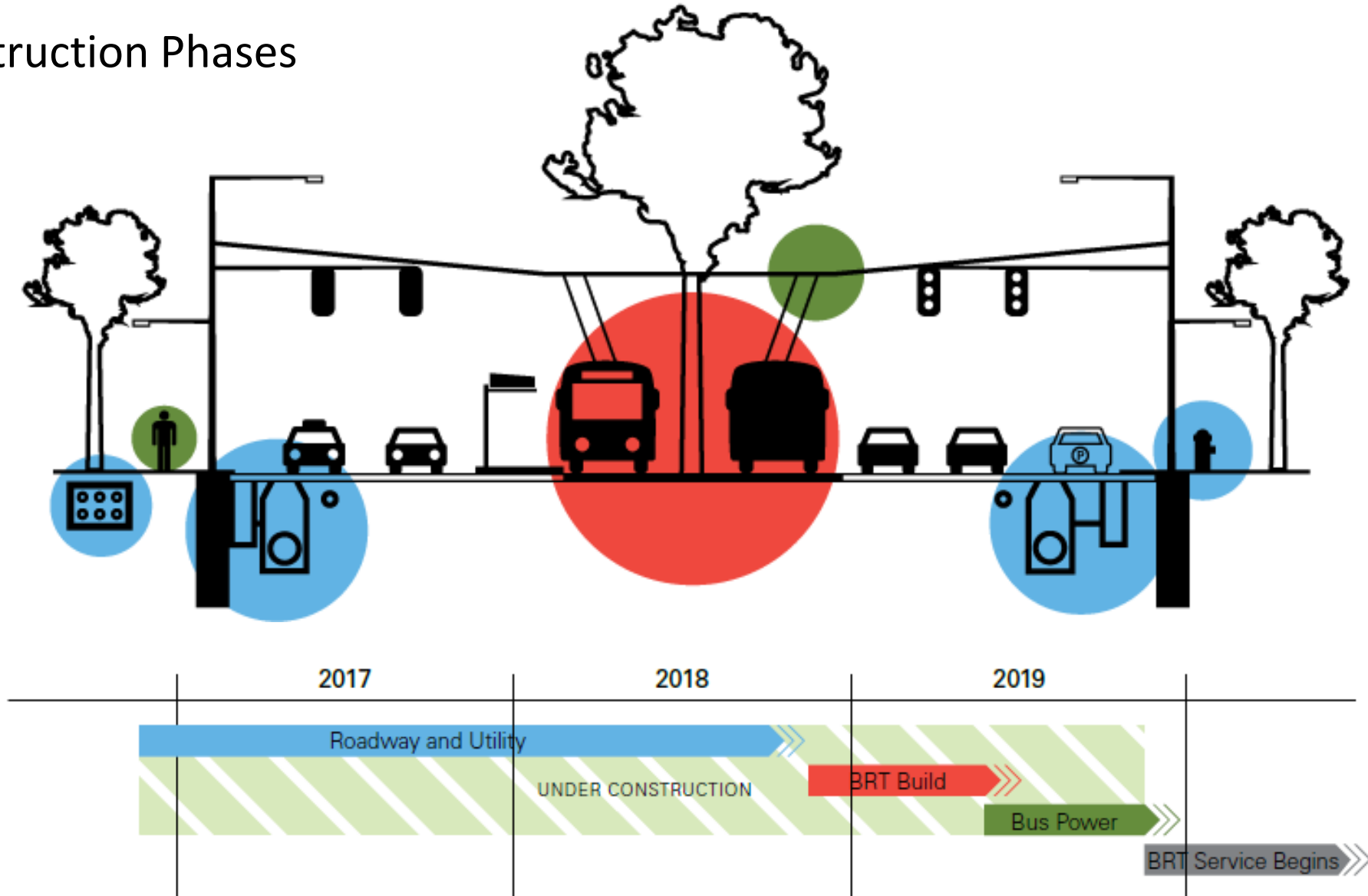


South Van Ness at Market



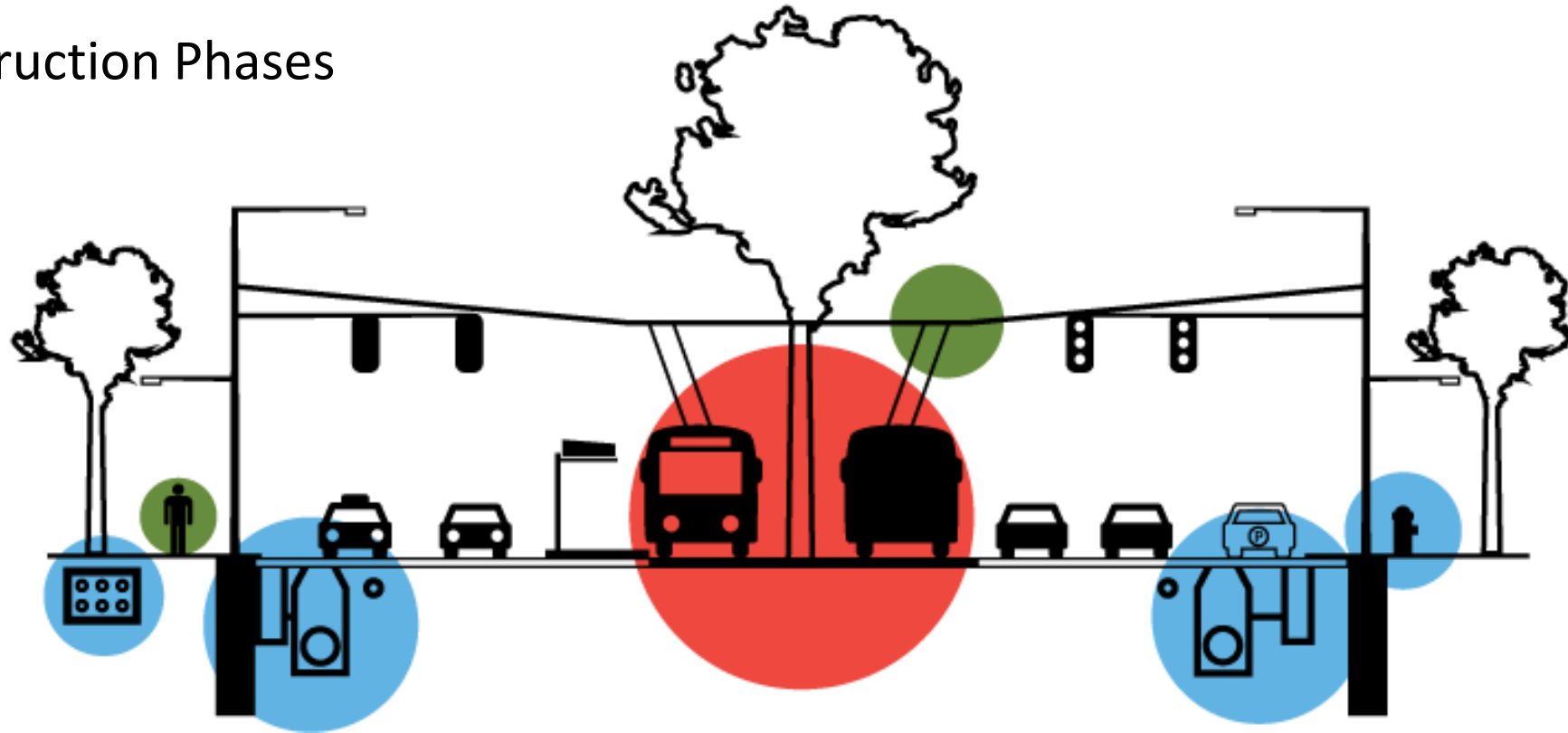
Staff Updates

Construction Phases



Staff Updates

Construction Phases



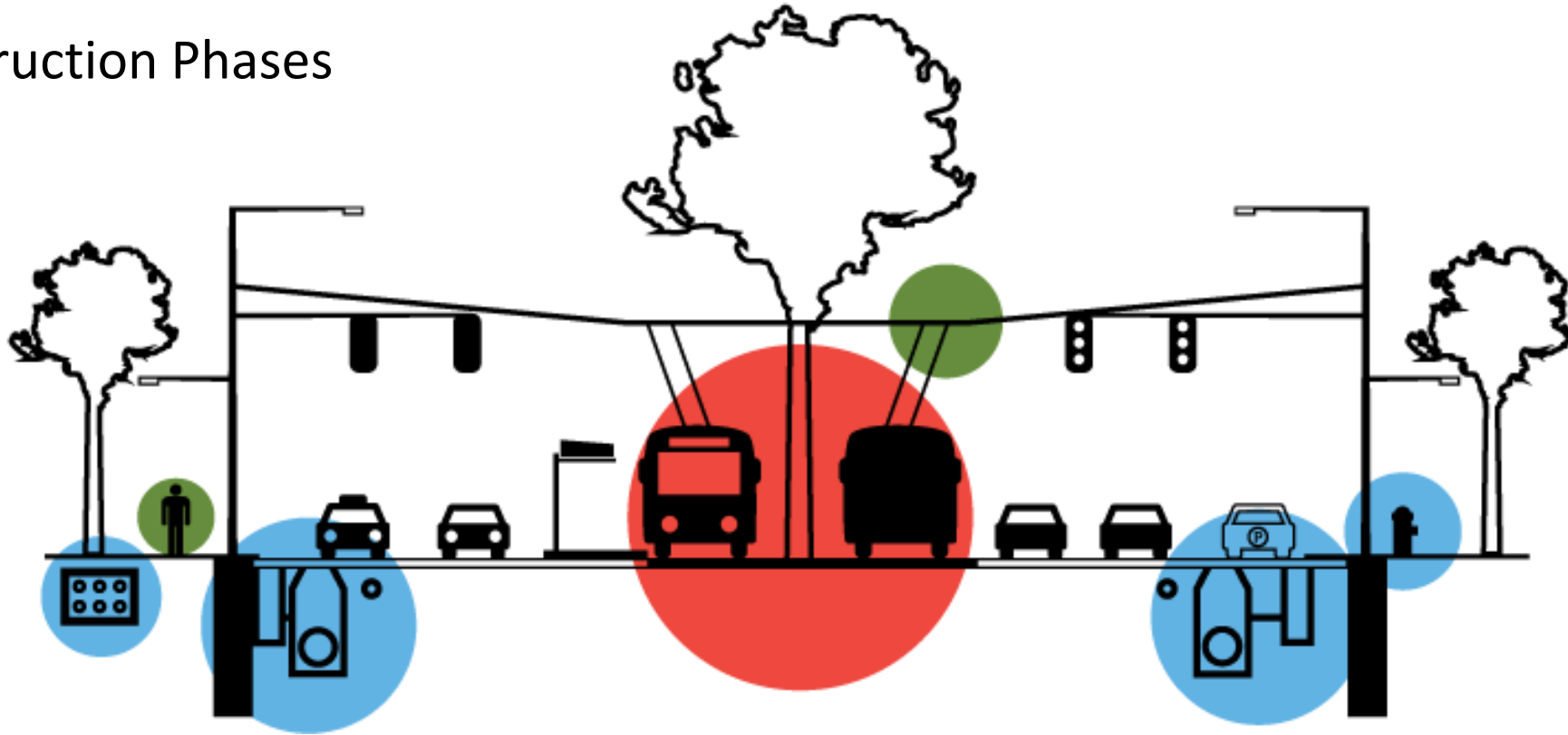
2016-2017

Utility & Roadwork

Replacing underground sewer and water systems and a segment of the emergency firefighting water system, installing an electrical duct bank, then sidewalk and road.

Staff Updates

Construction Phases



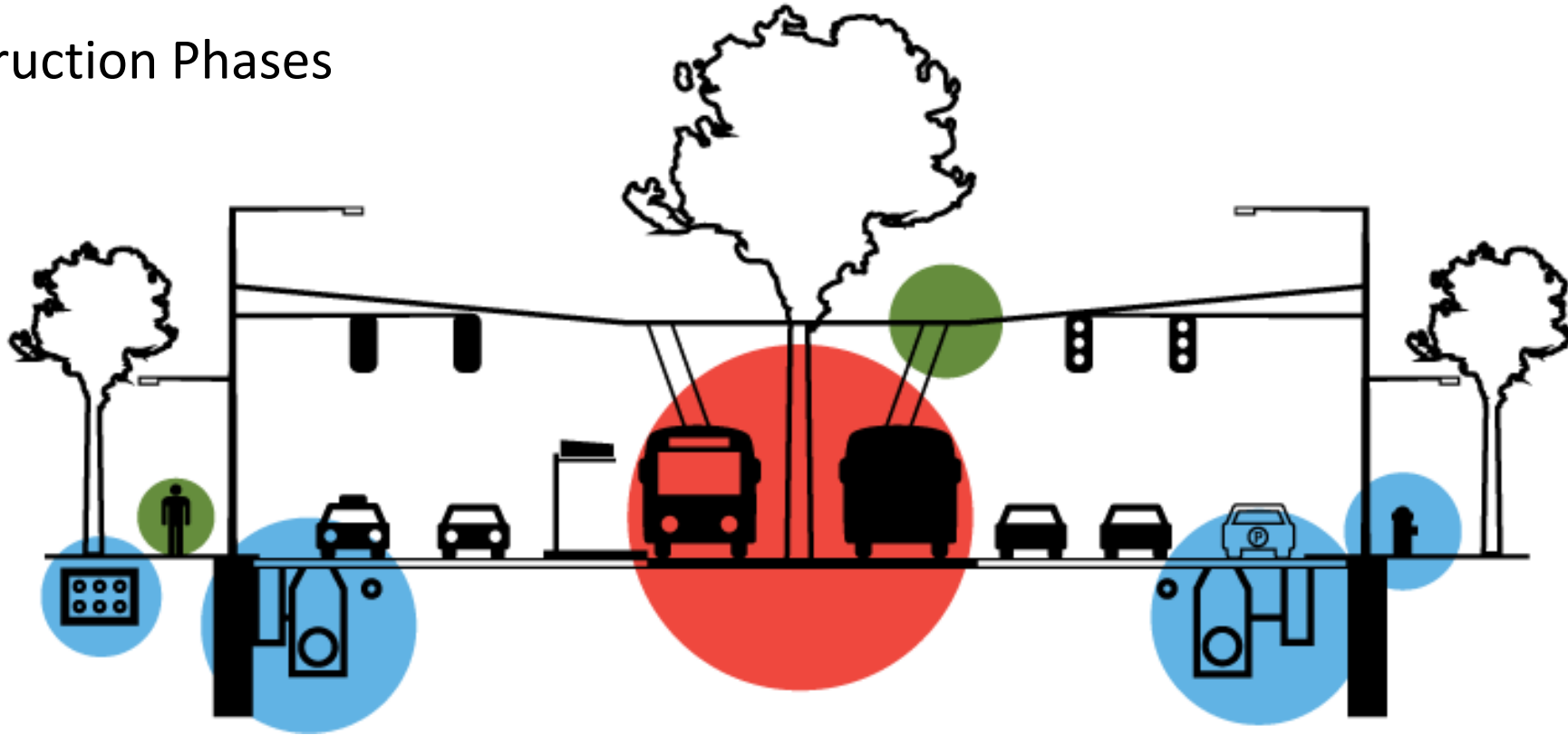
2018

BRT Build

Building center-running Bus Rapid Transit lanes, station platforms and medians.

Staff Updates

Construction Phases



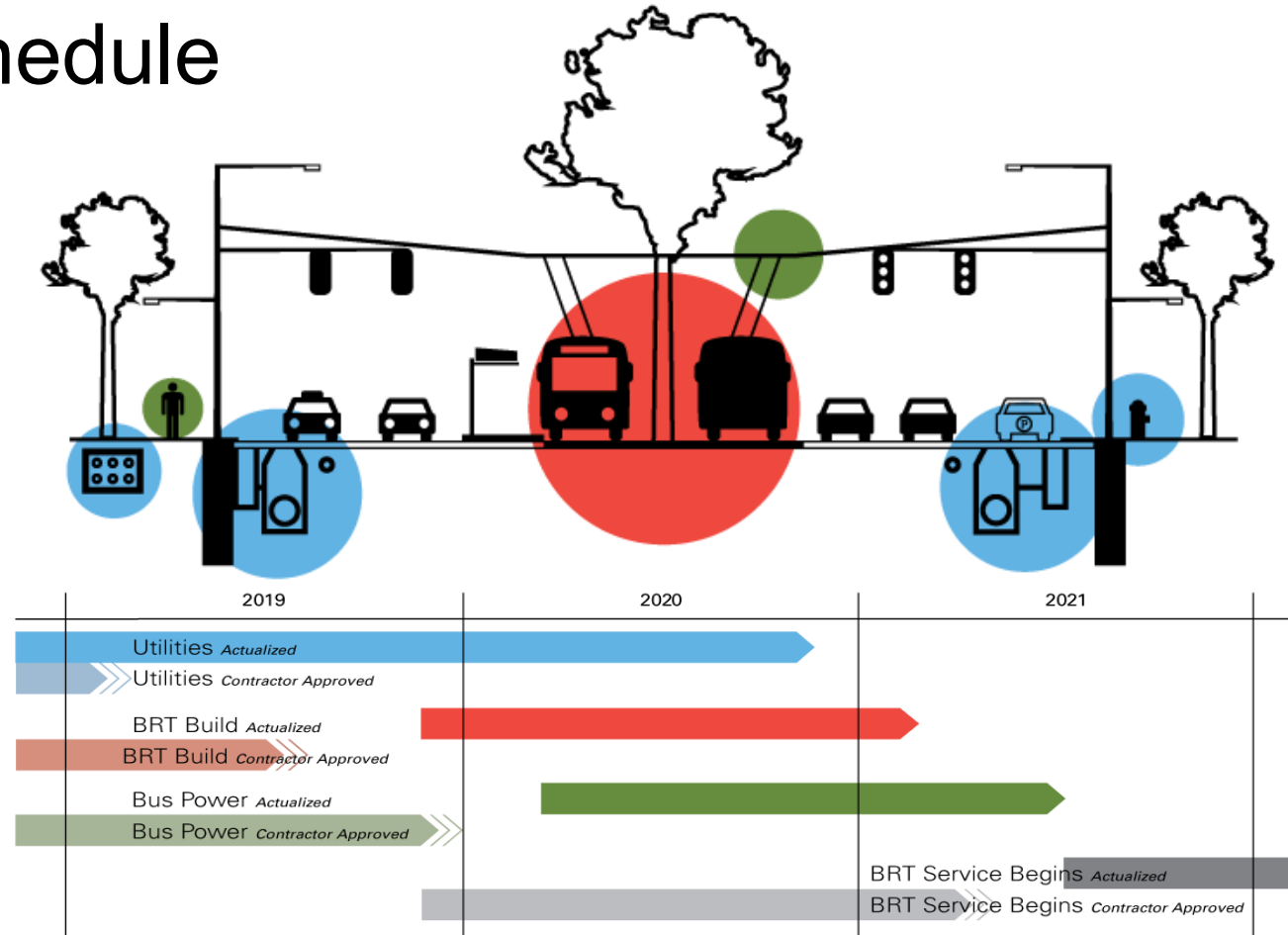
2018-2019

Bus Power

Building sidewalk extensions, installing new overhead bus-power wires, painting crosswalks and training Muni and Golden Gate Transit Operators.

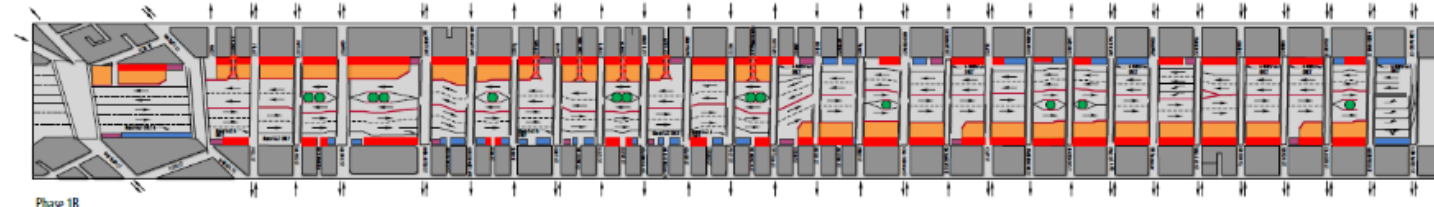
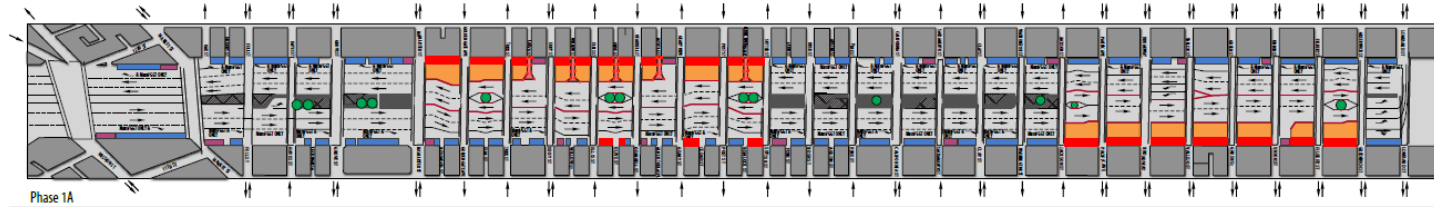
Staff Updates

- Project schedule



Staff Updates

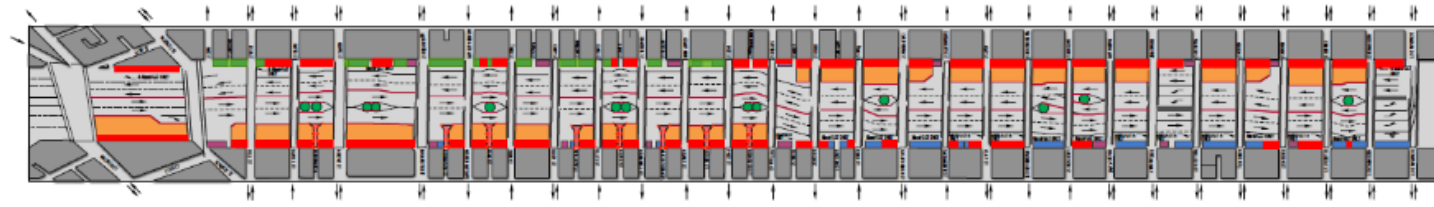
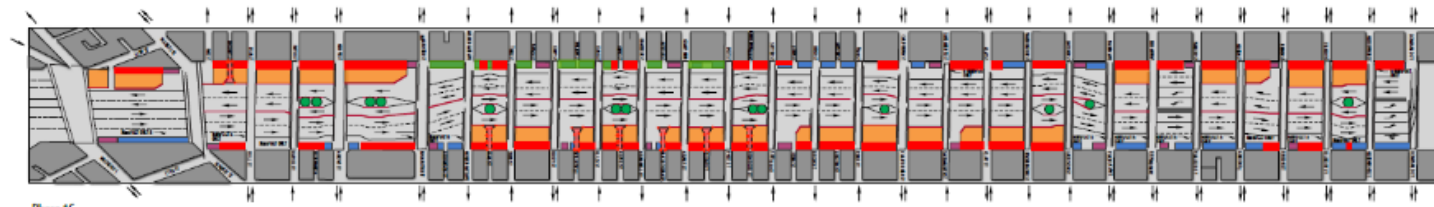
- Phases 1A and 1B underway. Expected completion summer 2019



	Start	Finish
1A	Fall 2016	Winter 2019*
1B	Summer 2018	Summer 2019*
1C	Spring 2019*	Summer 2020*
1D	Summer 2019*	Spring 2020*
2	Winter 2020*	Winter 2021*
3	Spring 2020*	Spring 2021*

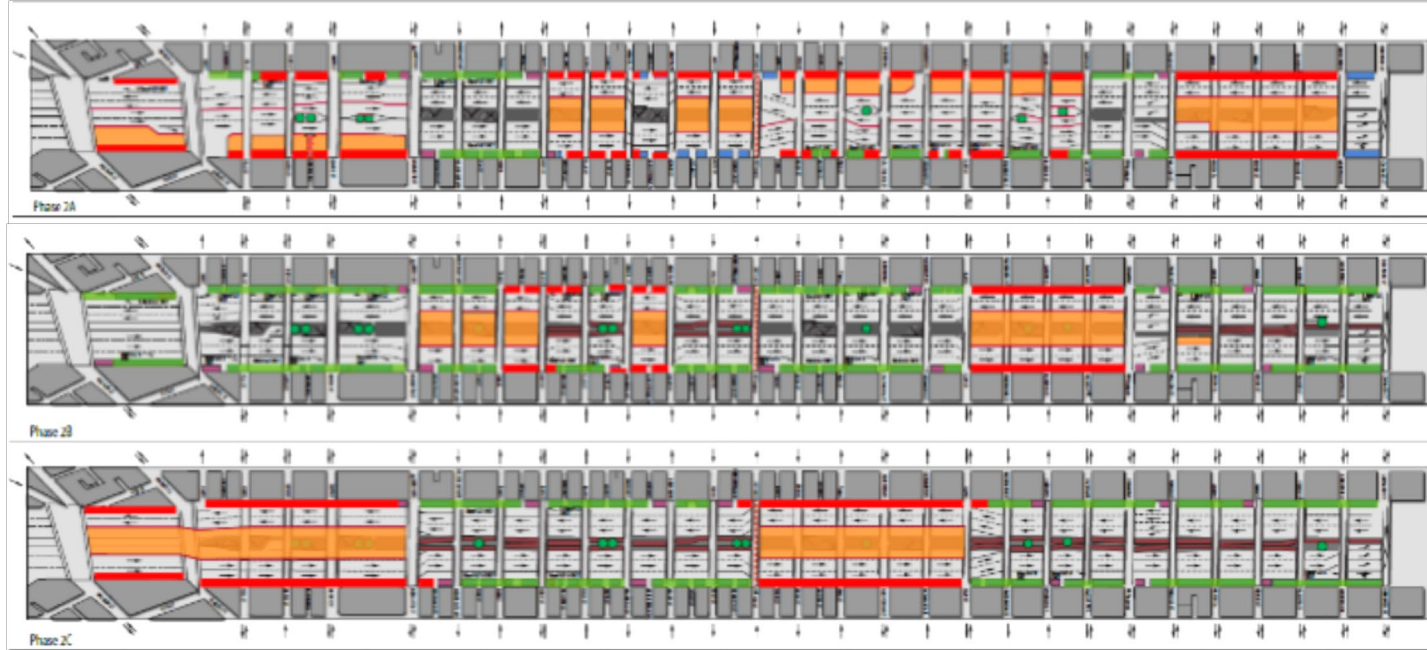
*Estimated

- Phases 1C and 1D scheduled spring 2019-spring 2020



Staff Updates

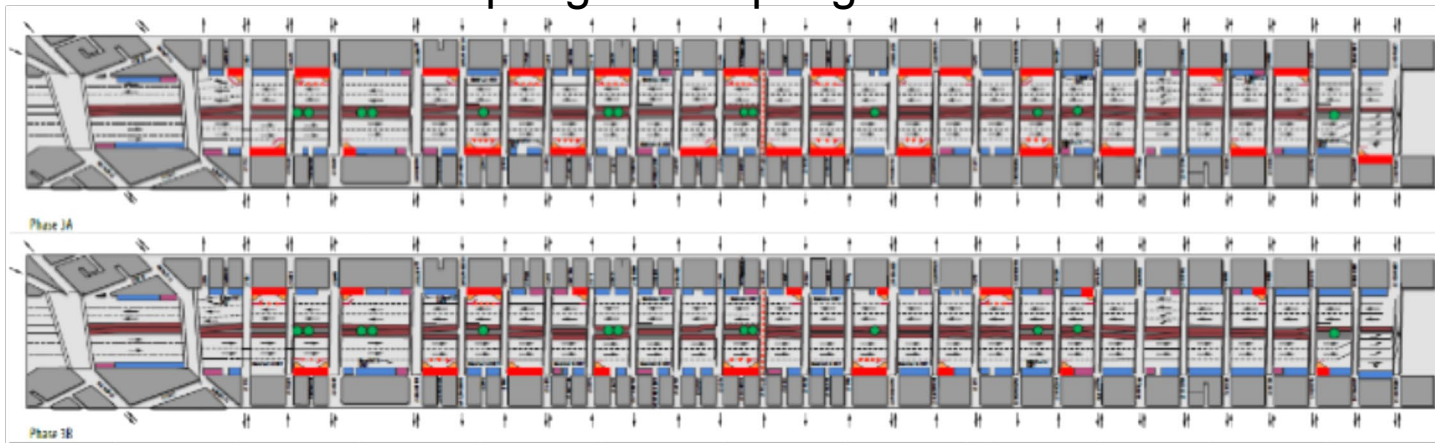
- Phase 2 scheduled winter 2020-winter 2021



	Start	Finish
1A	Fall 2016	Winter 2019*
1B	Summer 2018	Summer 2019*
1C	Spring 2019*	Summer 2020*
1D	Summer 2019*	Spring 2020*
2	Winter 2020*	Winter 2021*
3	Spring 2020*	Spring 2021*

*Estimated

- Phase 3 scheduled spring 2020-spring 2021



Staff Updates

Construction Schedule

- Accelerating work where possible
 - Increasing staff capacity
 - 6-day work weeks
 - Strategic use of double shifts
 - Allocating more staff resources to project delivery
 - Procedural adjustments
 - Special Traffic Permits to extend workhours
 - Seeking Caltrans permission for weekend daytime traffic lane shut downs
 - Advance identification of major conflicts
 - Updates of project design
 - Exploratory potholing
 - Mapping subsurface conflicts
 - Changing chlorination activity from 5 working to 7 calendar days
 - Water resequencing
 - Slip lining to reduce days of sewer work
 - Trolley wire installation after OCS pole installation
 - OCS duct bank installation independent of utility work

Staff Updates

Construction update

- Construction is approximately at 31% completion (30% in February)
- Joint trenching ongoing
- Addressing utility conflicts
- Sidewalk replacement, street base repair and paving work – outreach to affected blocks ongoing
- SFPD additional nighttime patrols and increased enforcement of construction zones



Staff Updates

Polk Streetscape Project

Work has completed on the Polk Streetscape Project.

Ribbon cutting and community celebration took place on Tuesday, April 2, 11:00 a.m.-12:00 p.m. at Fern Alley at Polk Street. Mayor London Breed, Supervisor Peskin, and Director of Transportation Ed Reiskin were in attendance.

Find out more at sfpublishworks.org/polk.



Staff Updates

Geary Rapid Project

The first phase of construction as part of the Geary Rapid Project continues. Work to replace aging water and sewer lines between Masonic and Van Ness avenues is scheduled to be done in coordination with the San Francisco Public Utilities Commission (SFPUC).

- Water main replacement work is planned for the weeks of April 15 and April 22 on Geary Boulevard between Lyon and Scott streets.
- Permanent traffic signal change at Geary Blvd./Laguna Street (to improve safety) went into effect on April 11.

For more information visit [SFMTA.com/Geary](https://www.sfmta.com/Geary) or contact GearyRapid@SFMTA.com

Staff Updates

Lombard Street Vision Zero Project



- Pedestrian safety, transit performance, and utility improvements (Lombard Street at Richardson), followed by final paving to be done along Lombard Street
- Water main installation - north side of Lombard, from Broderick Street to Webster Street.
- Sewer main installation - south side of Lombard Street from Laguna to Octavia. Sewer work will continue through mid-May 2019.
- General working hours Monday through Friday 7:00 a.m. to 3:00 p.m.
- For more information visit SFPublicWorks.org/Lombard or Call 415-558-5282

Staff Updates

- **Outreach Updates**

- **Recent Milestones**

- SFCTA Citizens Advisory Committee Meeting, March 27
 - Van Ness BRT Community Advisory Committee, March 28
 - Van Ness Corridor Neighborhood Council, April 2
 - Meet the Expert at Tommy's Joynt, April 3
 - Historic Preservation Commission, April 4

Staff Updates

- Outreach Updates

- Upcoming outreach activities

- SFCTA Board of Commissioners Hearing

- April 23, 10 a.m.

- City Hall, Room 250

- SFCTA Citizens Advisory Committee

- April 24, 6:00 p.m.

- SFCTA, 1455 Market Street, 22nd Floor

- Van Ness BRT Community Advisory Committee Meeting

- April 25, 5:00 p.m.

- 1 South Van Ness, Union Square Conference Room, 7th Floor

- Meet the Expert: May 1, 6:00 p.m.

Business Support

- Partner with Office of Economic and Workforce Development
 - Legal services
 - Financial assistance
 - Training and technical assistance
 - Legal assistance
 - Grant and loan programs
- Van Ness Business Advisory Committee monthly meetings provide businesses project updates and address issues
- Monthly, public speaker series brings customers to corridor businesses
- Additional signs, banners and standalone signs installed
- Temporary lighting installed
- Advertising space on Muni buses available to affected merchants
- Project staff currently designing Quarterly Car Card Campaign - kick-off Summer 2019

Business Support

- Other enhanced business support opportunities being explored for Van Ness:
 - Providing transit passes to project contractors (SFMTA)
 - Adding “Good Neighbor” incentives for contractor (SFMTA)

Next Meeting



June 20, 3:00 p.m.

Thank You



VAN NESS

IMPROVEMENT
PROJECT

sfmta.com/vanness

