Vecome!

Thank you for joining us today for a Geary Rapid Project showcase







Get the most out of this event:

- 1. Sign in and get your feedback sheet
- your questions
- 3. Turn in your feedback sheet before you leave

Event goals:

- Share the project design that will be considered for approval or action by the SFMTA Board
- Share what you can expect during construction, if approved
- and implementation

2. Visit project information stations hosted by project staff who will answer

• Share SFMTA's revised detailed designs for the Geary corridor from Market to Stanyan streets based on recent input from community members

• Provide feedback on how recent public input has influenced the project's design



The Future of Geary

Plans for Geary Bus Rapid Transit, a civic improvement project aimed at improving reliability, reducing travel times for Muni customers and increasing safety for people traveling along the corridor, have been studied and approved for final design. These changes are scheduled to be designed and built in two phases: first Geary Rapid Project, and then Geary Boulevard Improvement Project.

The goal of this Showcase is to share the Geary Rapid Project design that will be considered for approval by the SFMTA Board and how we've refined it based on recent community input.







Geary Rapid Project:

- to Stanyan Street

Geary Boulevard Improvement Project:

- construction in fall 2020
- Boulevard and 28th Avenue

Improvements planned for both projects include:

- Transportation safety improvements



• Is expected to be considered by the SFMTA Board for final approval or action late summer 2018. If approved, construction is anticipated to begin fall 2018 • Would extend existing side-running dedicated transit lanes on Geary westward

• Beginning detailed design. Pending future SFMTA Board approval, could begin

• Would extend dedicated bus-only lanes on Geary between 34th Avenue and Stanyan Street, including center-running transit lanes between Arguello

• Changes to some bus stop locations to reduce travel times and improve reliability

• Utility upgrades and repaving coordinated with other City agencies

Tentative Construction Schedule



Transit and safety treatments



Bus-only lanes

Bus stop changes



Pedestrian safety treatments

Roadway striping changes







2019		2020			
		f Steiner Street pedestr holiday weekend	ian		

Utility upgrades





Fiber-optic cable conduits (Stanyan to Gough)





(primarily Masonic to Van Ness)

Sewer main replacement

SFMTA

2021

Major transit and safety improvements

Bus bulbs

Pedestrian bulbs





Roadway repaving (Masonic to Van Ness)

Upgraded

traffic signals



You Speak, We Listen

The current Geary Rapid project proposal reflects numerous design changes in response to community input. From bigger changes, like the retention of the Webster bridge and the 38R Geary Rapid bus stops at Laguna, to smaller adjustments to passenger and commercial loading zone locations, we have continued to refine our design in response to community needs.







Refinements made during environmental phase:

- Retention of 38R Geary Rapid bus stops at Laguna Street
- Retention of 38 Geary bus stops at Collins Street
- Retention of the Webster Street pedestrian bridge
- Addition of more pedestrian bulbs to further improve safety for people walking

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Refinements based on recent input:

- Retention of 38 Geary bus stops at Stanyan and Commonwealth Streets
- Retention of the current location of the 38 Geary bus stop on Starr King Way at Gough Street
- Changing the proposed design of the eastbound 38R Geary Rapid stop at Laguna to a bus bulb instead of a transit island
- Modifications to passenger and commercial loading zone locations in response to feedback collected via a door-to-door merchant survey



Transit Reliability

Recent improvements have helped service reliability, like more rush hour service and red transit-only lanes downtown. Yet, crowded buses and uneven wait times are still a daily reality on the 38 Geary and 38R Geary Rapid.

Today, daily 38 Geary customers are delayed an average of five minutes twice weekly, and daily 38R Geary Rapid customers are delayed an average of five minutes once a week, cumulatively costing customers 4,500 hours per week, when they could instead be spending this time with family and friends, stopping for a coffee or running an errand.











Proposed reliability improvements:

- Red, dedicated transit lanes to reduce unpredictable delays
- Transit bulbs to decrease bus delays by allowing buses to remain in the travel lane when passengers load and unload
- Bus stop changes to improve efficiency
- Upgraded Transit Signal Priority to increase the likelihood buses get the green light at intersections



IDEAL CONDITIONS



Safety

Geary is a high-injury corridor. In five years, 132 pedestrians were injured by vehicles between Market and Stanyan streets. Of these, three people died. It's time for a change.









Proposed safety improvements:

- Pedestrian bulbs at intersections shorten crossing distances, make people walking more visible to motorists and reduce vehicle turning speeds
 - Enhanced medians provide a safe refuge for people walking to rest in the middle of the street, if needed
 - Calming the Geary Expressway by decreasing the number of travel lanes from four to two general-purpose lanes and one bus-only lane in each direction



pedestrians injured on Geary annually

YOU ARE

more likely to be involved in a collision on Geary than the average city street.

• Pedestrian countdown signals let people walking know how much time they have to safely cross the street

• Accessible pedestrian signals and curb ramps allow people with disabilities to safely travel on the corridor

• New crosswalks provide safe opportunities for people to get across Geary

Geary Rapid Project Planned Improvements

- **1** Red dedicated transit lanes to improve service by reducing unpredictable delays like traffic congestion and double parking
- **2** Bus stop changes to improve efficiency, including relocating and removing bus stops
- **3** Upgraded transit signal priority system to make green lights more likely for buses
- 4 New transit bulbs to decrease bus delays by allowing buses to remain in the travel lane when passengers load and unload. Upgraded bus stops, including new bus stop signs and, where possible, real-time information
- **5** New pedestrian bulbs to increase safety by shortening crossing distances, making people walking more visible to approaching motorists and reducing motor vehicle turning speeds
- "Daylighting" to make people crossing the street more visible to drivers by 6 painting red curb at intersection corners
- 7 Enhanced medians provide a concrete "thumbnail" to separate people in the median from traffic and provide a safer place to wait, if needed







- Removing the Steiner bridge and upgrading the ADA-compliant for people walking

Coordinated Work Sponsored by Partner City Agencies

- streets and provide you with a smoother ride

SFMTA

• Improving safety and circulation on the Geary Expressway between Scott and Gough streets by decreasing the number of travel lanes from four to two general-purpose lanes and one bus-only lane in each direction

surface-level crosswalks and medians to improve accessibility and safety

• SF Public Utilities Commission: Replacing or rehabilitating 1.5 miles of aging sewers and two miles of water lines, ensuring residents and businesses continue to receive high quality and reliable services 24/7

• SF Public Works: Roadway repaving to upgrade 1.5 miles of deteriorated

• SF Department of Technology: Installation of 1.75 miles of underground fiber optic cables to provide internet services and connect traffic signals









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Civic Improvements Overview

Transit, safety and utility improvements are planned throughout the corridor. The SFMTA Board is expected to consider the traffic and parking changes for final approval in late summer 2018.







SFMTA





Bus Stop Changes

After extensive public feedback, the SFMTA Board is expected to consider approving proposed changes to bus stops on Geary later this summer. These bus stop changes are being proposed to improve the speed, reliability and convenience of your trip on the 38 Geary and 38R Geary Rapid. These changes include refinements made in response to recent community member input.







Proposed changes:

- Moving bus stops from the nearside of intersections to the farside, so buses don't get stopped at red lights as often
- Removing or consolidating closely-spaced stops to improve travel time reliability while maintaining access

Refinements based on recent input:

- Retention of the 38 Geary bus stops at Stanyan and Commonwealth streets
- Retention of the current location of the eastbound 38 Geary bus stop on Starr King Way at Gough Street

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Legend

- Stop unchanged
- Proposed for elimination \otimes
- Proposed 38 Geary stop
- Proposed 38R Geary Rapid stop R
- $\otimes \rightarrow$ Proposed for relocation

38 Geary buses stop at all 38 and 38R stops. 38R Geary Rapid buses only stop at 38R stops.



Construction Disruption

If approved, find out what you can expect during construction and how you can stay informed.

Have questions? Invite our team to present to your organization about planned Geary Rapid Project construction.







What you can expect:

- Construction is expected to last about two and a half years, including coordinated utility upgrades
- The level of disruption on each block will vary, ranging from a few weeks to a few months
- Typically during construction, one lane of traffic in each direction would be closed at a time and work would not be done during peak commute hours, or at night
 SFMTA.com/GearyRapid
 Contact GearyRapid@SFMTA.com or 415.646.2300 for direct access to project staff throughout construction
- Bus stop locations may be temporarily relocated, and there may be detours for people walking
- Brief water service disruption is expected that will be coordinated directly with affected properties
- No sewer service disruption is expected

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Stay informed:

- Notices will be mailed to project neighbors before construction begins
- Construction forecasts will be sent to email and text message subscribers weekly. Sign up at SFMTA.com/GearyRapid
- Large signage will be posted every 100 feet along the corridor, with easy-to-read information and contact info
- Large, easy-to-read signs will be posted announcing temporary bus stop relocations



A Smoother Ride

San Francisco Public Works maintains more than 900 miles of streets. A system of well-maintained streets makes public transportation—as well as movement of goods and services possible. Public Works coordinates with City agency projects to determine when streets are scheduled for repaving.

As part of the Geary Rapid Project, Public Works will be repaying 1.5 miles of deteriorated streets between Van Ness and Masonic avenues, which means a smoother, safer ride for everyone.









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