

Geary Community Advisory Committee

April 9, 2025

Order of business

- 1. Call to order
- 2. Virtual meeting etiquette
- 3. Roll call
- 4. Approval of minutes October 9, 2024
- 5. Public comment
- 6. SFPUC Geary Boulevard Water/Sewer Project update
- 7. Geary Boulevard Improvement Project update
- 8. Geary Rapid Project update
- 9. Adjourn



2. Online meeting etiquette

Microsoft Teams – download for desktop or mobile at: <u>www.microsoft.com/en-us/microsoft-teams/download-app</u>

- Key functions: mute/unmute, raise hand, chat
- If joining by phone:
 - Dial *5 to raise your hand in the meeting
 - Dial *6 to mute or unmute yourself
- Please stay on mute unless called on to speak by Chair





Icebreaker

Please introduce yourself and share with everyone:

What's your favorite thing about being on the Geary CAC?





4. Approval of minutes

• <u>October 9, 2024</u>



5. Public comment

- See Public Comment Policy on back of agenda.
- Public comment for matters within the Geary Community Advisory Committee jurisdiction and are not on today's calendar.
- Public comment is limited to three minutes each.





AN FRANCISCO

Geary Boulevard Sewer and Water Improvements Phase 2

April 9, 2025



Geary Boulevard Utility Upgrades

Location: Geary Blvd between 32nd Avenue and Stanyan Street

Work Segments:

- Segment A: 32nd Avenue to 12th Avenue
- Segment B: 12th Avenue to Stanyan Street





Scope of Work

Scope: Sewer, Water, Fiber





Construction began January 2025





Construction Updates

Sewer Work in Segment A

- Sewer pipe installation (open trench construction) complete
- Sewer lower lateral replacements in progress
- Sewer pipe rehabilitation (cured-in-place-lining) remaining

Water Work in Segment A

- 16" transmission line Installation between 32nd and 20th avenues complete
- 8" distribution line (south side) Installation between 32nd and 26th avenues complete



• Testing of newly installed pipes underway; to be followed by connections

Fiber Conduit Work in Segment A

• Expected to begin in Fall 2025

Sewer and water main installation and rehabilitation in Segment B still to come



Sewer Lower Lateral Replacements



- Lower laterals inspected and replaced as needed
- Ensure sewer infrastructure along the entire project corridor in state of good repair
- Notices will be sent to properties where upper lateral inspections are recommended based on condition assessment



Responding to Community Feedback

Minimizing Impacts to Parking

- For metered spaces, contractor will post "No Parking" signs no less than 24 hours prior to the enforcement start time
- Former left turn pockets approved for storing materials



Minimizing Dust

• Contractor using a sweeper daily to collect dirt and washing down the area at the end of each day

Tailored Arrangements

• Coordinating special requests from merchants as needed (i.e. deliveries, paratransit access, church activities, etc.)



Responding to Community Feedback

Vibration Monitoring

- Vibration levels have been monitored to ensure contractor compliance with allowed thresholds
- As needed, vibration levels will be monitored at select locations that may require lower thresholds



Noise Monitoring

• Monitoring levels to ensure that noise from construction is within the decibel level approved under the San Francisco Noise Ordinance



Autonomous Vehicles in Work Zones

- Working closely with Waymo to have their vehicles avoid blocks in active work zones due to difficulty of their vehicles navigating through modified traffic lanes
- SFPUC outreach team providing weekly updates to Waymo to ensure accuracy of work zone locations







GearyUpgrades@sfwater.org



sfpuc.gov/Geary



Thank you!

Geary Improvements: Design/delivery in two phases

- Geary Rapid Project: Substantially complete; on-time, on-budget delivery
- Geary Boulevard Improvement Project: Quick-Build implementation substantially complete and detailed design underway





Overview

- Quick-Build phase implementation update
- Quick-Build phase Business Support wrap-up
- Stop amenities update
- Quick-Build evaluation: draft findings
- Community enhancement updates



Quick-Build Implementation update

- A new bus bulb is under construction at the northwest corner of Geary at 6th Avenue in coordination with a new affordable housing development. When complete, the outbound bus stop will be re-located there soon.
- A new lagging left-turn arrow at 11th Avenue was implemented last year
- A new leading left-turn arrow at 15th Avenue was implemented earlier this year



Bus bulb under construction at 6th Ave outbound

Business Support Wrap-Up

- Geary team has completed Quick-Build phase business support
 - Muni bus ad campaign advertising the Central Richmond (on buses in late Summer/early Fall 2024)
 - Decorative window and tree lighting – installed December 2024!







Business Support Wrap-Up

Decorative tree and window lighting installed at 28 Geary Boulevard businesses in December 2024



Stop amenities update

- **Shelters:** Installation of new shelters is complete!
- **Signage:** All bus stops also have received new signage that makes it easier to find your bus stop and see which stops are served by Rapid buses.
- **Real-time information**: Real-time information is now active at 19 of 24 stops in the project area.
 - Five more are pending installation of electrical power, anticipated by 2027 as a part of the construction phase of the project (we are also investigating options to bring power to these locations sooner).



Geary inbound bus stop at 6th Ave (Kaiser French) with shelter, real-time information, and signage



Quick-Build evaluation – draft findings

Primary data collection periods were in August 2023 (before Quick-Build) after the start of school and April 2024 (after Quick-Build)

Recap of major features of Quick-Build project: about 10 blocks of new transit lanes, bus stop changes, new angled parking on cross streets near Geary, left-turn restrictions, daylighting, traffic signal retiming, new color curb plan

Metrics covered:

- Transit travel time
- Street space allocation; transit, auto, and pedestrian volumes
- Transit collisions, traffic collisions, and traffic speeds
- Parking availability and search time
- Sales tax receipts
- Intercept survey

Quick-Build evaluation – draft findings Transit travel time

- Savings of about 6-10% (1 minute) in each direction on 38 and 38R, meaning a rider traveling roundtrip through the entire project area would save about 2 minutes
- Collectively, Geary riders are saving 10.5 days (252 hours) of travel time every day
- Additional savings are likely from relocation of 6th Avenue outbound stop (coming soon) as well as the redcolored transit lanes and bulb-outs in the full project





Travel times, Arguello-33rd Avenue

Quick-Build evaluation – draft findings Street space allocation



Daily trips on Geary at 25th Avenue eastbound (~12,400 daily trips)

Geary between 25th Avenue and 16th Avenue

Even with street space reallocated to transit, private vehicles still use more of the street per person than buses

Data sources: Engineering drawings, April 2024 one-week vehicle tube counts, April 2024 automated passenger counts on buses



Quick-Build evaluation – draft findings Transit ridership

	38	38R	38+38R	All Muni routes	All Muni bus routes
Pre-COVID (October 2019)	21,900	33,700	55,600	733,100	534,000
October 2024	18,700	26,200	45,100	523,700	421,400
%	85%	78%	81%	71%	79%

• Geary ridership recovery has slightly outperformed systemwide bus ridership recovery, with over 45,000 daily riders using the 38 and 38R

Data source: 2019/2024 automated passenger counts on buses



Quick-Build evaluation – draft findings Auto volumes

- Weekday auto volumes were steady at 25th Avenue and Park Presidio and increased ~15% at Arguello
- Weekends showed increases at 25th eastbound and Arguello westbound, and decreases at Park Presidio westbound
- As point of comparison, regional bridge traffic counts decreased about 7%
- Overall results do not indicate diversions of auto traffic away from Geary



Traffic count changes

Data source: August 2023/April 2024 one-week tube counts; MTC and GGBHTD bridge traffic counts

Quick-Build evaluation – draft findings Pedestrian volumes

- 24-hour pedestrian volumes at 20th Avenue increased 5 -13% from August 2023 to April 2024
- Largest increase on Sundays
- Median refuges, daylighting, and Community Enhancement element will continue to make the Central Richmond business district attractive to pedestrians



Pedestrian counts at Geary and 20th

Data source: August 2023/April 2024 24-hour video counts

Quick-Build evaluation – draft findings Transit safety

- Transit collisions in the GBIP project limits dropped by 21% after Quick-Build implementation
- Compared to changes in the citywide rate (due to increased volumes), this is a 39% drop
- Collision types addressed by transit lanes - right hook collisions, parking collisions, and same-lane collisions – dropped by 32% in the project limits



Quick-Build evaluation – draft findings Traffic safety

- Traffic collisions in the GBIP corridor dropped by one-third after Quick-Build implementation
- Traffic speeds increased slightly at 25th Avenue and Arguello, decreased slightly at Park Presidio. Likely a result of signal timing.
- As a part of SFMTA's city-wide traffic safety program, speed safety cameras were activated at 33 locations across the city, including on Geary (between 6th Avenue and 9th Avenue) in March 2025

Data source: Transbase collision database, 2022-2025



Quick-Build evaluation – draft findings General parking availability General parking

- Best practices consider about one available space per block face ideal
- Parking availability typically remains acceptable during metered hours.
- Saturday between 12-3pm are only times when meters are active and average available spaces/block face falls below 1
- No metered hour with availability below 0.7 spaces per blockface
- Availability is lower during nonmetered hours

General parking availability between 14th and 28th avenues, April 2024



Data source: August 2023/April 2024 manual parking space counts. Two Wednesdays, two Saturdays, two Sundays per period. Sunday occupancy was surveyed 9am-5pm while Saturday and weekdays were surveyed 12-8pm to cover typical highest demand periods .

Quick-Build evaluation – draft findings Passenger loading availability

- Because Geary project area has significant demand for passenger loading, a new color curb plan was developed to provide new availability in areas with high demand
- Includes general meters, short-term (green), passenger loading (white), and 5-minute general loading zones
- Availability of spots for passenger loading is >1 per blockface on weekdays and Saturdays

Passenger loading availability, April 2024



Data source: August 2023/April 2024 manual parking space counts. Two Wednesdays, two Saturdays, two Sundays per period. Sunday occupancy was surveyed 9am-5pm while Saturday and weekdays were surveyed 12-8pm to cover typical highest demand periods

Quick-Build evaluation – draft findings Parking availability

 Occupancy averages 70% on weekdays and 82% on Saturdays during metered hours (ideal is considered 60-80%)



Data source: August 2023/April 2024 manual parking space counts. Two Wednesdays, two Saturdays, two Sundays per period.



Quick-Build evaluation – draft findings Parking search time



- Two search routes centered on Geary/18th and Geary 22nd
- Surveyors follow the route until an available space is found



Quick-Build evaluation – draft findings Parking search time

- A full loop of either route was never required to find a space
- In April 2024, median search time was less than one minute in all time periods
- For 7 of 8 periods/routes, a spot was available in the first block more than 50% of the time
- Significant improvement in the west route from 12-2 pm



Data source: August 2023/April 2024 parking search time surveys (one Wednesday or Thursday each period)
Quick-Build evaluation – draft findings Left turn queues

- Left turn queues increased slightly, but still well within acceptable range
- No location saw more than 4 full queues or 2 over-full queues during the 3-hour afternoon peak
- Dedicated left-turn phases added at 11th Avenue and 15th Avenue since these measurements

Data source: August 2023/April 2024 video counts. One AM and PM peak period per location.

Average left turn queue length in PM peak





Quick-Build evaluation – draft findings Sales tax receipts



- Although Geary sales tax receipts have declined slightly, they are performing better than the city average
- Inner Geary (Arguello-Park Presidio) and Outer Geary (14th-28th) were very similar – 97.5% and 97.1% of pre-project receipts

Data source: Sales tax receipts, San Francisco Controller's Office, 2022-2024

Quick-Build evaluation: Intercept survey

- Goal: to understand more about people traveling within the project area by all travel modes since Quick-Build implementation
- Conducted in April and May 2024 by Ewald and Wasserman Research Consultants
- 1,152 total surveys
 - 79% in English, 5% in Russian, 16% in Chinese
 - 33% between Stanyan and Park Presidio, 44% between Park Presidio and 25th Ave, 24% between 25th and 34th aves
- Focused on busiest hours on both weekdays and weekends



Quick-Build evaluation: Intercept survey results

How did you travel to Geary Boulevard today?





Quick-Build evaluation: Intercept survey results

What is the primary reason you are in the area today?



Quick-Build evaluation: Intercept survey results





Quick-Build evaluation: Intercept survey results

- Less than half (39%) of drivers reported that parking has gotten more difficult in the last 6 months...
 - ...and among those drivers, they did not report visiting Geary less often
 - 55% parked within one block of their destination, 79% within two blocks, and 92% within three blocks
- 87% reported feeling "very safe" or "mostly safe" crossing Geary
- 30% of bus riders felt their trips are more reliable after the Quick-Build improvements (56% felt "about the same", 5% "less reliable", 8% "not sure")

Quick-Build evaluation – draft findings Summary highlights

Benefits:

- Transit travel time: 6-10% improvement (~1 minute) in Geary bus travel time per direction, resulting in 252 hours of collective travel time savings for Geary riders every day
- Traffic collisions: decreased by 1/3
- **Transit collisions:** decreased by 39% as compared to citywide rate
- **Rider feedback:** of people who noted a change after implementation, 85% felt their trip got more reliable

Impacts:

Cars driving on Geary

- No significant decreases in auto volumes and some increases
- Slight increase in left turn queues, but within acceptable ranges

Cars driving to Geary

- Parking availability generally remains within acceptable ranges during metered hours, but decreased since project implementation.
- Median parking search time is less than 1-minute
- People driving reported visiting Geary as often as before project implementation

Economic impacts

• Geary sales tax sales performed better than citywide average, both of which declined slightly

Community enhancement updates – trees

- Outreach to finalize the locations and tree species for ~50 new street trees along Geary Boulevard has begun
- Letters to adjacent residents, businesses, properties have been sent soliciting feedback
- Another round of outreach will be conducted in 2027, before planting



Daniel Lurie, Mayo

Janet Tarlov, Chair Stephanie Cajina, Vice Chair Mike Chen, Director

Julie Kirschbaum, Acting Director of Transportation

Steve Heminger, Direct Dominica Henderson,

Fiona Hinze, Director

February 19, 2025

Subject: Proposed Sidewalk Tree at 6533 Geary Blvd

Dear neighbor,

The San Francisco Municipal Transportation Agency's (SFMTA) Geary Boulevard Improvement Project aims to improve transit and safety along Geary Boulevard between Stanyan Street and 32nd Avenue. As a part of the project, we will be adding about 50 new street trees along Geary Boulevard medians and sidewalks. The inclusion of new trees as a part of the project was voted on by Richmond residents and businesses to enhance the corridor. The project team has identified proposed tree locations to fill in gaps in the urban tree canopy and spread the trees along the length of the corridor.

We are writing to inform you that one of the proposed sidewalk tree locations is on the sidewalk in front of 6533 Geary Boulevard. The tree would be planted near the curb, in line with other trees on the block. Please see the attached map for the planned location, shown as a green rectangle. If you have any concerns with this planned new tree location, please contact us at 415.646.2300 or ImproveGeary@SFMTA.com. Please respond by March 31, 2025.

There are three different tree species options for this new sidewalk tree that were prioritized by the community during outreach in 2024. All three are able to thrive in this dimate and urban environment. **If you have a preference on which of these three tree species to plant at this location, please respond to this letter via phone or email by March 31**. We will consider your feedback, along with any other adjacent property owners or tenants, before making a species selection. If we don't hear any feedback on preferred species, our professional landscape architect will select the tree species.



Community enhancement updates – decorative sidewalks

- During outreach round two, community members suggested we have students develop the sidewalk designs
- In response, we have identified a George Washington High School art teacher's honors class who is excited to develop the designs as a part of their final class project
- The students have been studying native flora and fauna and are incorporating them into draft designs that will be complete by this Summer



8. Geary Rapid Project update

Stanyan to Market Street

- SFPW admin team is working on final contract payments and closeout. Once SFPW has completed their work, SFMTA Accounting can begin closeout.
- Minor traffic signal modifications were made between Baker and Laguna to wrap up some pending feedback we'd received, including a new northbound lagging left-turn phase at Divisadero and improved timings.









Thank you!

Next meeting: Wednesday, July 9, 6 p.m.

• Will be sending out a poll about interest in attending as a hybrid meeting

