Welcome! The meeting will begin shortly.



Better Market Street

Have a question? Email **BetterMarketStreet@sfdpw.org** OR call **1 (669) 900-6833 (San Jose)** and enter code **971 5977 7545#.** When public comment is open, key in **"*9"** if you are on the phone to join the queue of people wishing to comment or press the **"Raise Hand"** feature on Zoom.

BETTER MARKET STREET





Email <u>BetterMarketStreet@sfdpw.org</u> to provide comments and feedback before, during or after the presentation or press "Raise Hand" to be added to the live comment queue.

To dial-in for audio only or to provide live public comments via phone:

- 1. Call: 1 (669) 900-6833 (San Jose)
- 2. Enter the Webinar ID code *971 5977 7545#.*
- 3. When public comment is open, key in "*9" to "raise your hand" and join the queue of people wishing to comment.
- 4. Each participant will have up to 2 minutes for public comments

Please fill out the voluntary Title VI survey:

http://bit.ly/bmstitlevi





VORKS













- 4:32pm Welcome Coma Te
- 4:34pm Providing public comment
- 4:36pm Introductions
- 4:40pm Welcome from Alaric Degrafinried & Jeffrey Tumlin
- 4:45pm Presentation Cristina Olea
- 5:00pm Public Comment























PROJECT GOALS

- A street that is designed to reduce the number of traffic collisions and injuries
- Improved performance and reliability of public transportation
- Upgraded and new infrastructure
- An active sidewalk and vibrant street that identifies Market as the City's preeminent ceremonial street



- Up to 12% reduction in Muni travel time
- 25% increase in cycling on Market Street, until Shelter in Place ordered
- Growth in bike volumes after Car Free Market indicate 8' wide bikeway would be too narrow







- COVID-19 pandemic impacted Market Street's economy and the project's budget
- Proposing project redesign to match project cost to available funding and minimize construction impact to local businesses
- Muni service was reduced to a Core Service Plan





- Keeping existing curb line as much as possible
- New curb ramps with limited sidewalk replacement
- Delay replacement of Path of Gold poles and traction power duct bank since they still have 10-15 years of useful life







- No Muni service in the curb lane, eliminating conflicts
- New, fully-accessible boarding islands that are twice as big as current boarding islands
- Crossings to boarding islands will be signalized



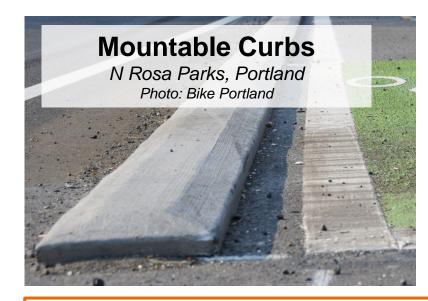




- Shared curb lane with treatments that emphasize bike priority
- Retains the existing curb-line along 75% of the project area, minimizing construction impact
- 75% fewer vehicles in curb lane with car-free Market and new transit service plan

Transit / Shared Lane Separation Treatments

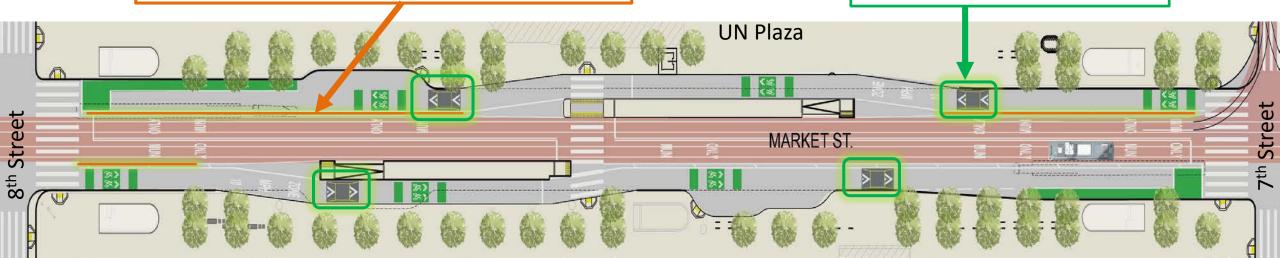




Mountable curbs in painted buffer will discourage lane changes while maintaining flexibility in case of breakdowns or emergencies



Speed tables will discourage speeding in the curb lane

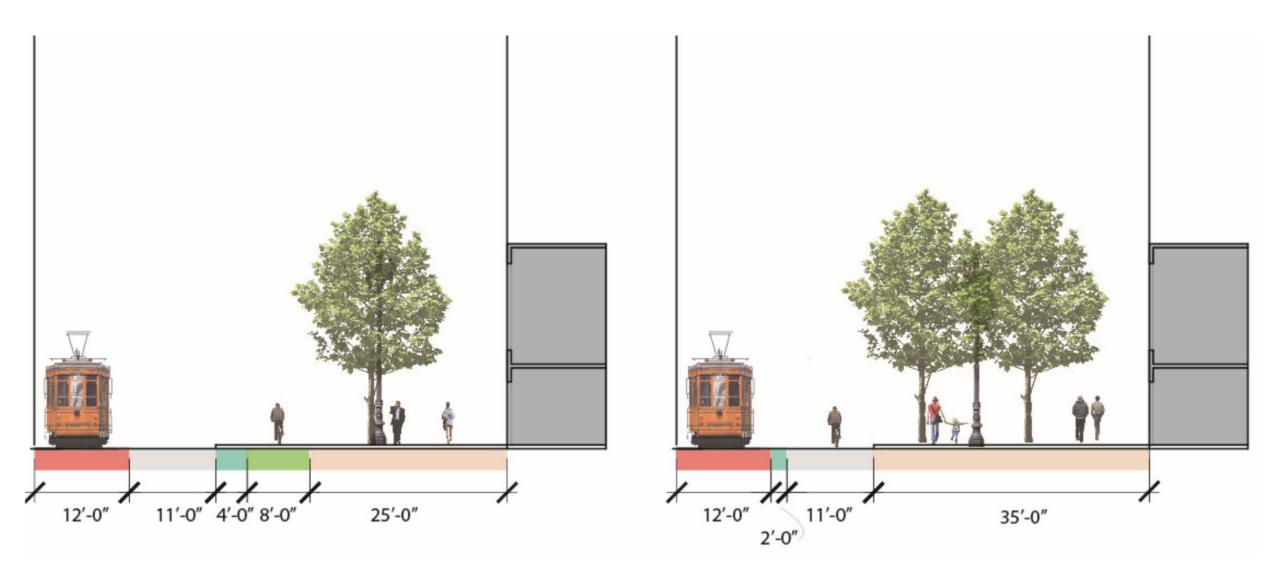




- New curb ramps with limited sidewalk replacement to minimize construction impacts to businesses
- Upgraded, expanded, ADA accessible transit boarding islands

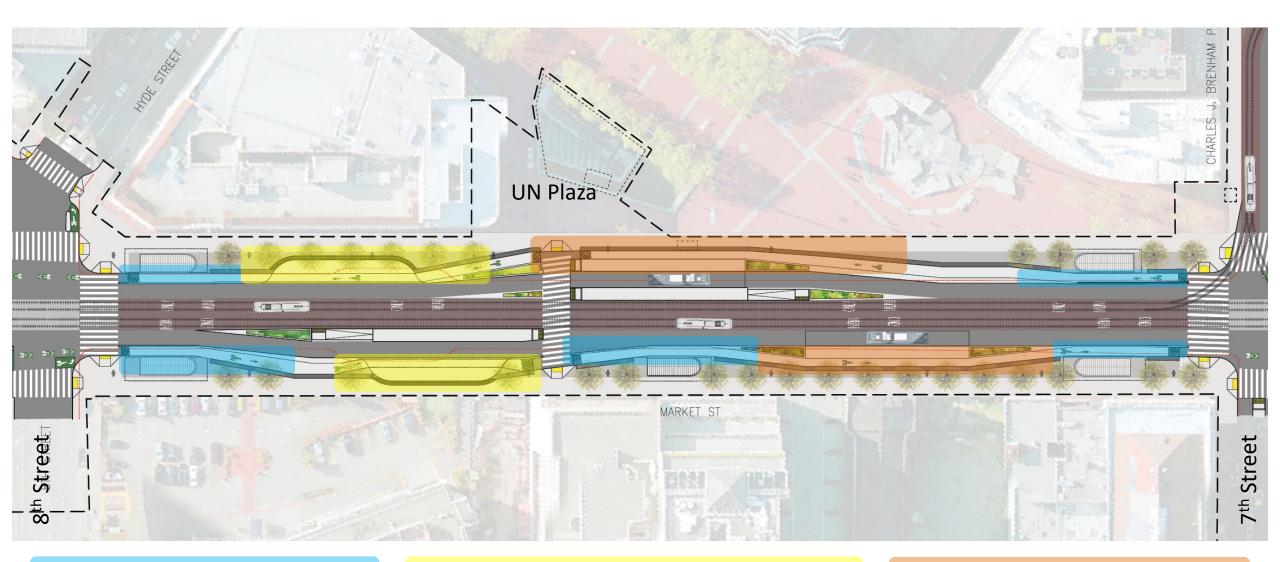












Narrows to 5-6' for BART portal

Narrows/potential conflicts at loading zone

Narrows to 6' at curbside stop





	Full Corridor Env. Review	Design	Redesign	Construction	Future	Total by Funding
Funding Source	& 30% Design	Phase 1A ¹	Phase 1 ²	Phase 1 ³	Phases	Source
General Fund	\$5.2 M					\$5.2 M
Octavia Land Sales	\$3.0 M					\$3.0 M
Market Octavia Impact Fees	\$1.5 M					\$1.5 M
Transit Center Impact Fees					\$ 2.0 M	\$2.0 M
Prop A GO Bond	\$13 M	\$7.6 M	\$7.0 M	\$67.9 M	\$30.8 M	\$126.3 M
MTA Transit Funds		\$1.4 M				\$1.4 M
Prop K (EP 22U)		\$2.2 M				\$2.2 M
BUILD				\$15.0 M		\$15.0 M
Prop K (EP 22U & 44)				\$11.6 M		\$11.6 M
OBAG				\$3.4 M		\$3.4 M
AHSC Grant				\$2.7 M		\$2.7 M
BART (8th/Grove/Hyde/Market)		\$0.2 M		\$0.4 M		\$0.6 M
PUC Sewer and Water Funds		\$2.1 M				\$2.1 M
PUC Sewer and Water Funds ⁴				\$20.0 M		\$20.0 M
Total Identified Funding	\$22.7 M	\$13.6 M	\$7.0 M	\$121.0 M	\$32.8 M	\$197.0 M

1. Phase 1A design cost included sidewalk level bikeway

2. Phase 1 redesign cost includes shared curb lane

3. Full cost for Phase 1 (Market Street from 5th Street to 8th Street). The segment between McAllister and Charles J. Brenham is part of Phase 2 (F-Loop).

4. Actual PUC cost will be determined through cost share negotiations

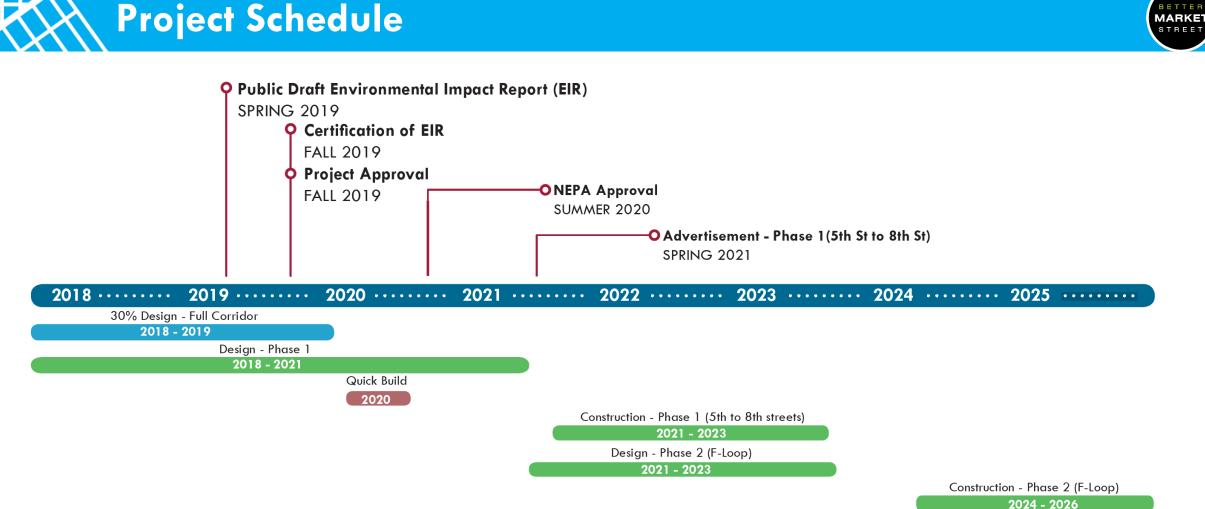


		2019	2020	Moved to Phase 2	Difference
		@ 90% Design	@ 35% Design	@ 5% Design	
1	Construction Contract	\$117.2 M	\$64.8 M	\$9.8 M	\$42.6 M
2	Construction Contingency (10%)	\$11.7 M	\$6.5 M	\$1.0 M	
3	Total Construction Contract + Contingency [Line 1+2]	\$128.9 M	\$71.3 M	\$10.8 M	\$46.8 M
4	Escalation to Midpoint of Construction	\$15.0 M	\$7.0 M	\$2.2 M	
5	Total Construction Cost (Escalated) [Line 3+4]	\$143.9 M	\$78.3 M	\$13.0 M	\$52.6 M
6	Total Soft Cost	\$47.1 M	\$26.0 M	\$4.0 M	
7	2020 Redesign Cost		\$7.0 M		
8	Total BMS Phase 1 Project Cost (Escalated) [Line 5+6+7]	\$191.0 M	\$111.3 M	\$17.0 M	\$62.7 M
		\$191.0 M	\$128.3 M		\$62.7 M



2020 Cost Estimate

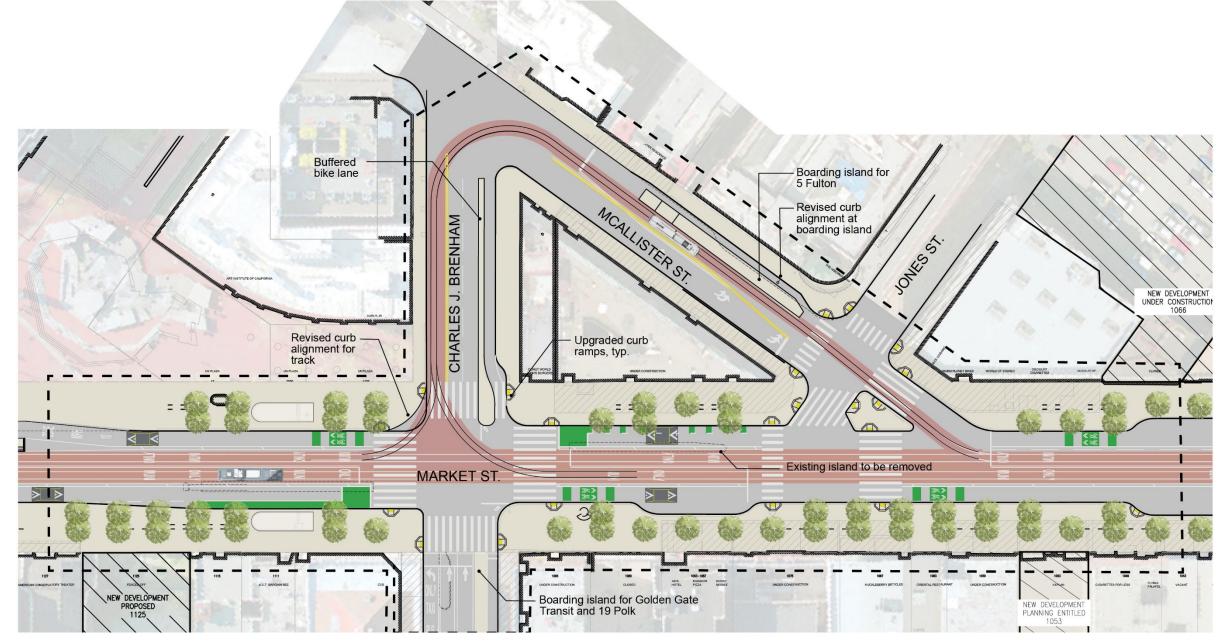
Construction Costs by Trade	2020 (Phase 1) @ 35% Design	Shifted to Phase 2 @ 5% Design	
Track	\$8.7 M	\$0.2 M	
Traction Power	\$6.7 M	\$0.7 M	
Roadway	\$5.6 M	\$1.0 M	
Overhead Contact System (OCS)	\$5.1 M	-	
Water	\$4.5 M	\$0.4 M	
Auxiliary Water Supply System (AWSS)	\$3.5 M	\$0.9 M	
Landscape	\$3.3 M	\$0.5 M	
Traffic Signal	\$3.2 M	\$1.0 M	
Sewer	\$3.1 M	\$0.5 M	
Traffic Routing	\$3.0 M	\$0.5 M	
Structural	\$1.9 M	\$0.5 M	
BART Grate Replacement	\$1.8 M	\$0.8 M	
Site Assessment & Remediation (SAR)	\$1.0 M	\$0.3 M	
Power Distribution	-	-	
Streetlight (Path of Gold)	-	-	
Other Construction Cost	\$13.4 M	\$2.5 M	
Subtotal of Construction Costs by Trade:	\$64.8 M	\$9.8 M	



- Received NEPA Clearance in September 2020
- Obligated BUILD grant and OBAG in September 2020
- Virtual Open House: November 2 30, 2020
- Meeting with Lighthouse for the Blind: 11/12/20











bettermarketstreetsf.org

For media inquiries and project-related questions, please contact:

Coma Te Communications & Outreach coma.te@sfdpw.org

Cristina C. Olea, PE Better Market Street Project Manager cristina.c.olea@sfdpw.org





SFMTA

EN PLA

VBLIC













Email **<u>BetterMarketStreet@sfdpw.org</u>** to provide comments and feedback before, during or after the presentation.

To ask a question or provide live public comments:

On Zoom Desktop/mobile app: click "**Raise Hand**" to alert the host that you would like to make a live public comment. You may also submit a question via the "**Q&A**" feature or by calling into the dial-in number:

- 1. Call: 1 (669) 900-6833 (San Jose)
- 2. Enter the Webinar ID code *971 5977 7545#*
- 3. When public comment is open, key in **"*9**" to "raise your hand" and you will be added to the queue of people wishing to comment.
- 4. Each participant will have up to 2 minutes for public comments

bettermarketstreetsf.org





VORKS







