## **Better Market Street**



Market Octavia CAC Presentation

January 22, 2018















## **Market Street**





















### Market Street is the...



City's busiest pedestrian street

City's busiest bicycle thoroughfare

City's busiest transit corridor

City's premier cultural, civic and commercial boulevard





## **Building on Recent Improvements**



- 10th/Market and 6th/Market Right Turns 2010
- Improved bike lanes b/w Octavia & 8th 2010/2011
- Red lanes between Van Ness and 8th 2014
- Safer Market Street Implementation 2015
- Vision Zero crosswalks 2015/2016







## Key Needs



- Safety challenges for all modes
- Transit stops, curb ramps and brick paving do not meet current ADA standards
- Discontinuous bike facility
- Aging infrastructure Streetlights, tracks, traffic signals, underground utilities, sidewalks





## **Project Overview**



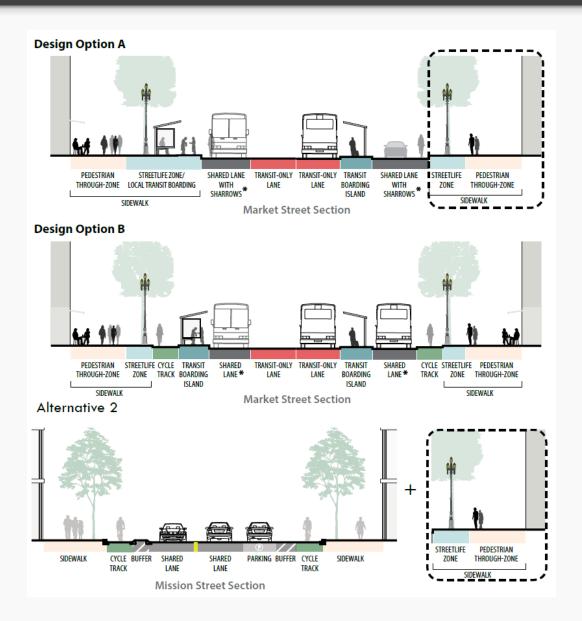
Better Market Street will deliver transformative transportation, streetscape and safety improvements along 2.2 miles of Market Street between Octavia Boulevard and The Embarcadero.

#### **Better Market Street will:**

- Enhance safety for all users
- Improve Muni performance and reliability
- Replace and update aging infrastructure
- Revitalize streetscape design for a 21<sup>st</sup>-century San Francisco

## **Initial Design Options**





## Cycletrack Pilot – November 2015







Piloted Better Market Street Design Option B on south side of Market Street between Gough and 12th streets.

## **Cycletrack Pilot**





Safe-hit posts installed in November 2016

## **Preferred Design Cross-section**





Led to new preferred design with sidewalk-level bikeway

## Market Street, today





## Market Street, future – Sidewalk view





## Market Street, future – Bikeway view



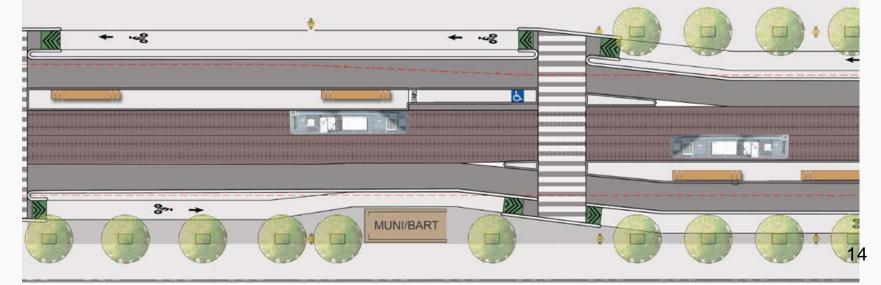


## **Market Street, future – Plan view**





#### Center Boarding Islands



### **Private Vehicle Restrictions**



- Proposed vehicle restrictions stem from project goals, and will:
- -Improve bicycle, pedestrian and transit safety by reducing conflicts
- -Improve transit travel time by reducing congestion
- Buses, taxis, commercial vehicles, bicycles and paratransit would be exempt from vehicle restrictions



# Proposed and Existing Private Vehicle Turn Restrictions on Market Street





Existing Turn Restrictions
Existing One-Way Street

Existing Two-Way Street
Proposed One-Way Street

Proposed Two-Way Street

# Proposed and Existing Private Vehicle Turn Restrictions on Market Street





- New Proposed Better Market Street Turn Restrictions
- Existing Turn Restrictions
- \_\_\_\_\_ Existing One-Way Street
- ← → Existing Two-Way Street
- Proposed One-Way Street
- Proposed Two-Way Street

# Proposed Traffic Circulation of Private Vehicles

Existing One-Way Street
Existing Two-Way Street
Proposed One-Way Street
Proposed Two-Way Street





Note: At the existing condition, there are required right turns from Market St. onto 10th St. and 6th St., except for buses, taxis, trucks and bicycles. There is a required right turn from McAllister St. onto westbound Market St., except for buses, bikes and taxis.

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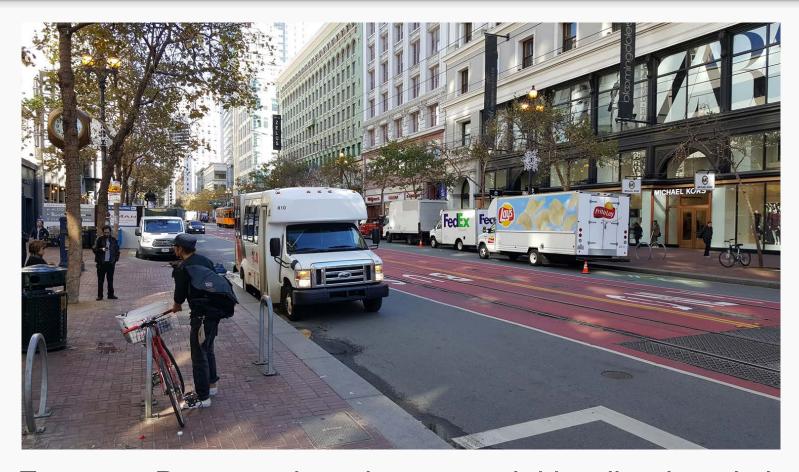




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## **Loading on Market Street Today**

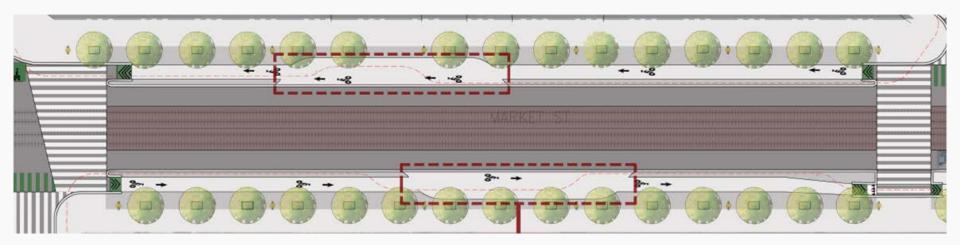


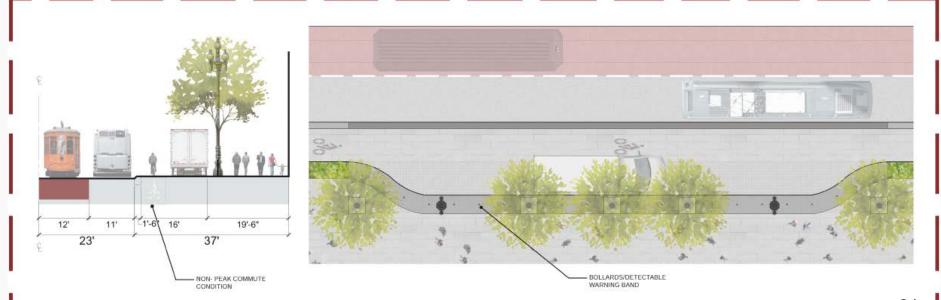


- Frequent Paratransit and commercial loading in existing loading bays and curbside lane
- Conflicts with transit and bikes

## **Loading Strategy – Flex Zones**







## **State of Good Repair Elements**



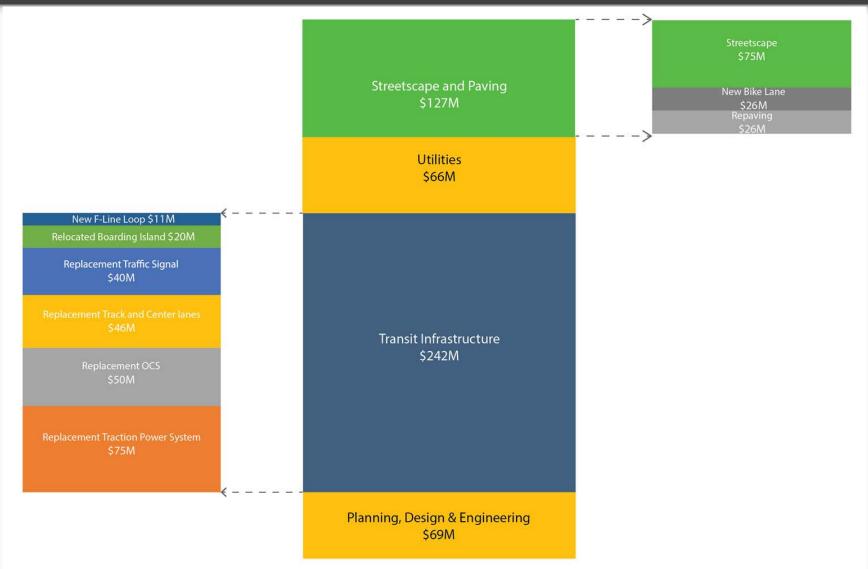


 Signals, traction power, rail, Overhead Catenary
 System, pavement, brick sidewalks, streetlights and underground utilities



## **Project Cost**





## **Schedule**



Planning Phase 2012–2015

Environmental Review 2015–2019

Today January 22, 2018

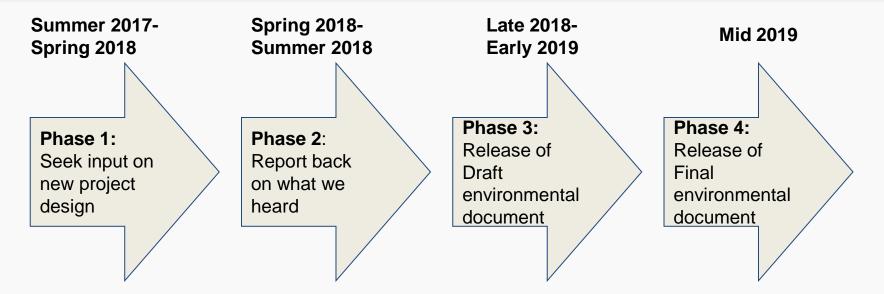
**Project Approvals** 

Detail Design 2019–2020

Phase 1 Construction
Summer 2020

### Outreach Plan for the Env. Review Phase





#### Key outreach strategies:

- Comprehensive stakeholder briefings to organizations throughout corridor
- Transit rider survey via textizen
- Door-to-door merchant loading survey
- Open house series during each of Phases 1-3
- Pocket OWL Mobile Virtual Reality
- Monthly email updates

## **Next Steps**



- Environmental Review
- Conceptual Engineering Report
- Outreach
  - Loading and Transit Rider Surveys begin this month

