#### VAN NESS IMPROVEMENT PROJECT

#### SFMTA Citizen Advisory Council June 2



SFMTA Municipal Transportation Agency















## Project Overview

- Utility maintenance and restoration
- Civic improvements
- Building San Francisco's first Bus Rapid Transit system
- Addressing safety for people walking
- Transportation upgrades



#### Core Project Need

- Highway 101 and North-South arterial
- 16,000 daily passengers boarding within the project corridor
- Bus speed averages 8 mph (including stops and boarding), 12 SFMTA buses on Van Ness at peak
- Traffic averages 9 mph, heavy traffic congestion from Mission to Lombard streets
- Pedestrian high injury corridor

#### PLANNED DEVELOPMENTS





#### Project Purpose and Need



- Replacing water main installed in 1800's
- Building seismically safe sewers
- Replacing section of emergency firefighting water system (AWSS)
- Replacing overhead bus power system that powers buses (Overhead Contact System)
- Replacing streetlights, installing new sidewalk lighting
- Beautifying landscaping and installing rain gardens
- Repaving roadway and sidewalks

# 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



#### **BRT Features**



- Dedicated transit lane
- Enhanced traffic signals with Transit Signal Priority optimized for north-south traffic
  - Low-floor vehicles and all-door boarding
- Safety enhancements for people walking including accessible countdown signals, curb bulbs, median refuges, nose cones, zebra-striped crosswalks and left turn restrictions
- High-quality boarding islands at consolidated transit stops located at key transfer points

## CM/GC Project Delivery Method

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



#### Outreach Efforts

- Project-specific Community Advisory Committee, launched Business Advisory Committee
- In 2015, met with 37 community, merchant and stakeholder groups to present and discuss project information
- Public noticing and hearing outreach for utility box replacement and relocations, Tree Removal Hearing and Historic Preservation Commission Certificate of Appropriateness hearing
- Pre-construction surveys collected data from 85% project-facing business and residential properties
- Low-vision and blind wayfinding report
- Monthly project update emails
- Project hotline and email



#### Outreach Efforts

- A series of three community walking tours highlighting project features, each attended by about 30 participants
- Monthly Meet The Expert speaker series launched bringing community members together for casual conversation at corridor businesses
- Launched interactive multilingual text messaging campaign
- Showcased new 60-foot diesel hybrid motor coaches procured for project and conducted project outreach at April Sunday Streets
- Launched quarterly newsletter in January, mailed first semi-annual print edition to 30,120 Van Ness corridor neighbors in April



#### **Construction Outreach**

- Monthly briefings to public officials
- Pre-construction workshops to review schedule, sequence, mitigations
- Weekly 14-day Construction Forecasts (web, email) and "Office Hours"
- Monthly speaker series
- Quarterly direct mail newsletters
- Business engagement program
- Community engagement activities

## Bus Stop Consolidation

#### **Beginning June 4:**

Customers using bus stop at	Board at
Greenwich	Chestnut (northbound)
	Union (southbound)
Pacific southbound	Jackson
California northbound	Clay
Pine southbound	Sacramento
Post northbound	O'Farrell
Turk northbound	Eddy
Grove	McAllister

#### Bus Stop Locations



Transfer points:

Union	41, 45
Jackson	10, 12
Sacramento	1
Sutter	2, 3
Geary	38, 38R
Eddy	31
McAllister	5, 5R
Market	Bart, Muni Metro, 6, 7, F

### Bus Stop Consolidation Outreach

- At consolidated bus stops:
  - Multilingual signage posted
  - Ambassadors through June 10
    - Distributing Take Ones
    - Assisting customers
- Website update, blog article
- Email and text message notifications
- Press releases
- Service alerts
- Social media
- Direct outreach
- Public meetings
  - SFMTA Board May 17
  - SFMTA Multimodal Accessibility Advisory Committee (MAAC) May 19
  - Van Ness Community Advisory Committee May 19
  - Van Ness Business Advisory Committee May 19
  - Meet the Expert event June 1
  - SFMTA Citizen Advisory Committee June 2



#### Schedule

- Construction Plan (approximately 30 months):
  - Construction preparation: remove and pave median
  - Phase 1: Utility work (duct bank, sewer, water, AWSS) followed by roadway restoration;
    - Traffic moved to center
    - Two southbound construction headways on outside
      - East side at Lombard and west side at Sutter
      - West side at Lombard and east side at Sutter
  - Phase 2: BRT Build-out
    - Traffic moved to outside
    - Two southbound headways in center; one at Lombard and one at Sutter
  - Phase 3: Overhead contact system, bulb-outs and repaving
    - Traffic remains on outside



## Thank you



# VAN NESS



















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