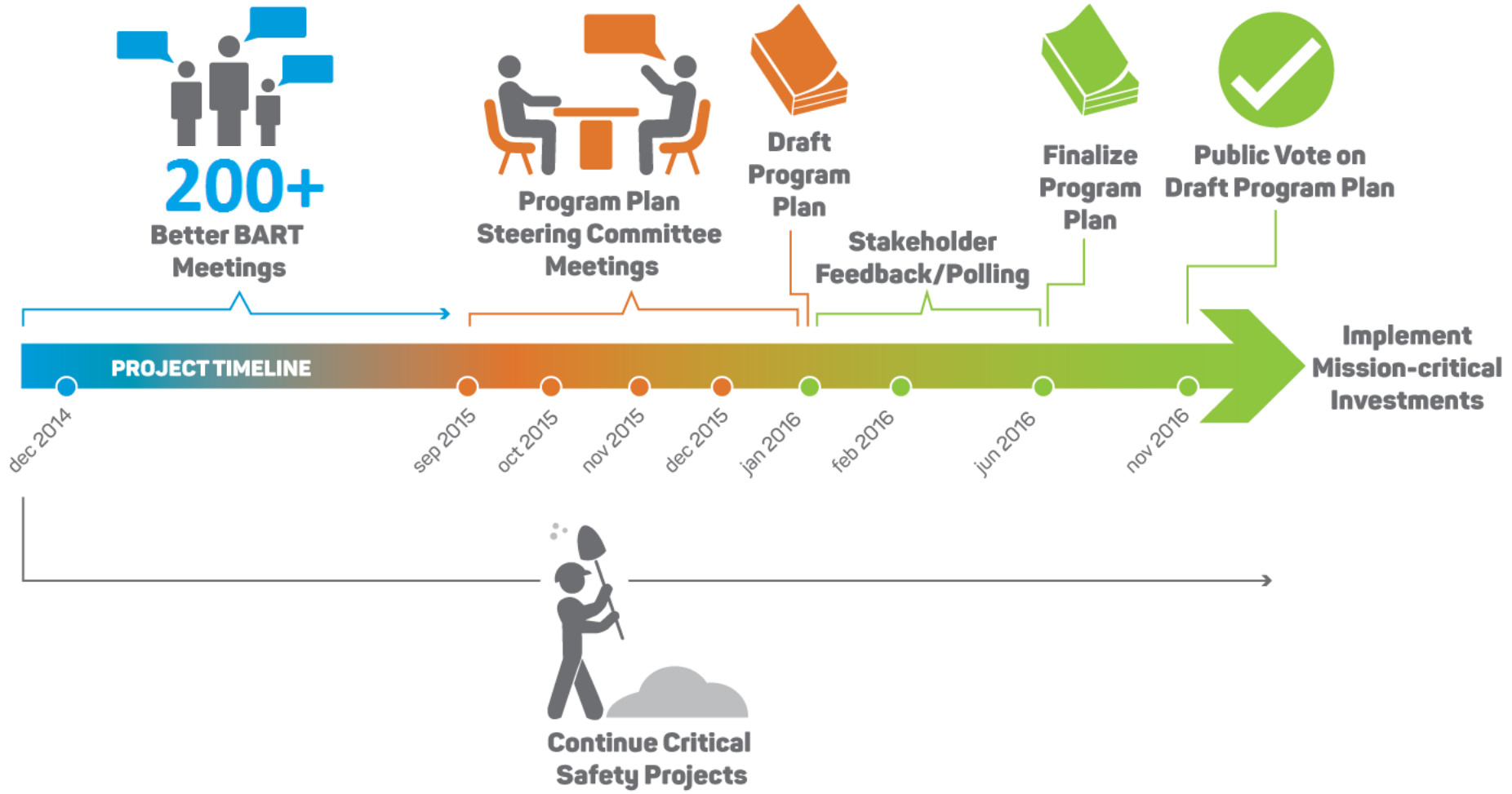
IT'S TIME TO REBUILD.

Agenda

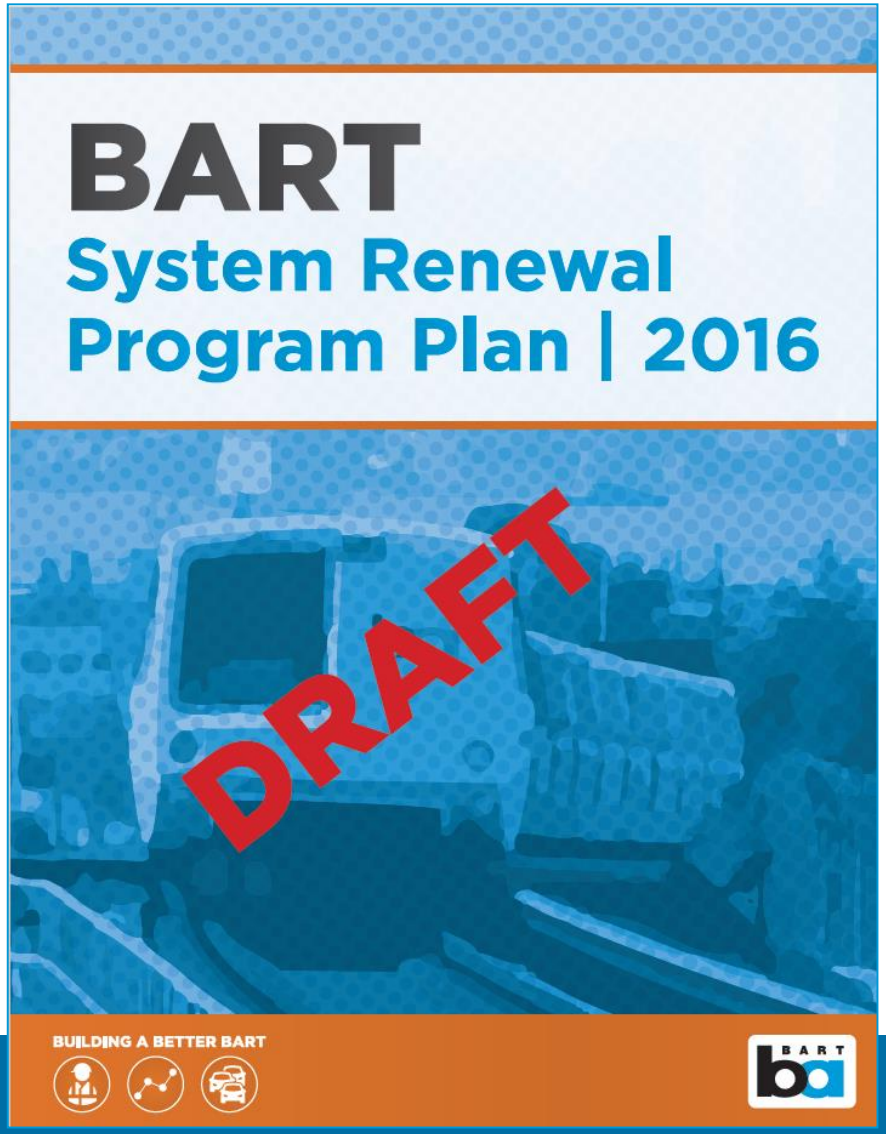
1. Process Update
2. Review Current Draft Program Plan
   - Funding categories
   - Sample projects
3. Next Steps
4. Comments

BETTER BART PROGRAM

Your input matters. Our process includes:



What's Included in the $3.5B Plan



The “Fix it First” Bond Will Address

SAFETY

Maintain BART’s record of safe operations

RELIABILITY

Improve BART’s performance reliability

CROWDING & TRAFFIC RELIEF

Strategically increase capacity to improve crowding, reduce traffic, increase system redundancy and resiliency, and accommodate growth

Two Major Plan Categories

Repair and replace critical safety infrastructure	$3.165 B **90%**	
Relieve crowding, reduce traffic congestion, & expand opportunities to safely access stations	$335 M **10%**	
Total	**$3.5 B**	

Repair & Replace Critical Safety Infrastructure ($3.165 B)

	EXAMPLE PROJECTS	BOND FUNDS	REMAINING NEED
Renew track	• Replace 90 miles of rail • Rebuild interlockings	$625 M 18%	Fully funded
Renew power infrastructure	• Refurbish/replace substations • Replace backup power	$1.225 M 35%	50% unfunded
Repair tunnels and structures	• Repair water damage intrusion in Market Street tunnels • Repair Berkeley Hills Tunnel fault creep	*$570 M 16%	66% unfunded

Repair & Replace Critical Safety Infrastructure ($3.165 B)

	EXAMPLE PROJECTS	BOND FUNDS	REMAINING NEED
Renew mechanical infrastructure	• Refurbish/replace fire safety infrastructure • Refurbish/replace repair shop infrastructure	$135 M 3.8%	63% unfunded
Renew stations	• Invest in safety, security & reduce fare evasion • Repair/replace escalators elevators	*$210 M 6%	81% unfunded
Replace train control	• Modernize train control infrastructure • Expand rail car storage and maintenance capacity	$400 M 11.4%	Fully funded

Relieve crowding, reduce traffic, & expand opportunities to safely access stations ($335 M)

	EXAMPLE PROJECTS	BOND FUNDS	REMAINING NEED
Expand opportunities to safely access stations	• Enhance access for seniors/disabled • Improve parking availability/bike access	$135 M 3.9%	57% unfunded
Future crowding relief	• Add more crossovers • 2nd Transbay crossing	$200 M 5.7%	N/A

Renew Power Infrastructure ($1225m)

Safety

Reliability

Example Projects

Replace original power distribution infrastructure

Refurbish and replace electrical substations

Replace and upgrade backup power supplies

Repair Tunnels and Structures ($570m)

Safety

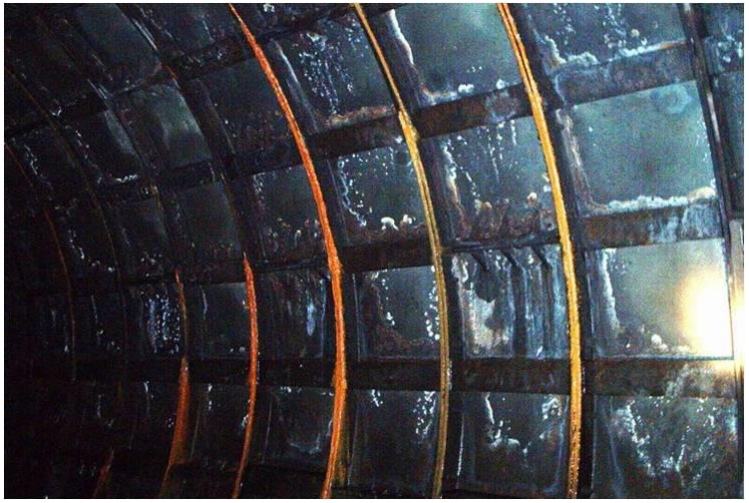
Reliability

Example Projects

Repair damage from water intrusion in the Market Street tunnels

Repair damage from water intrusion in stations

Repair Hayward Fault Creep within the Berkeley Hills Tunnel



Renew Mechanical Infrastructure ($135m)

Safety

Reliability

Example Projects

Refurbish and replace fire safety infrastructure

Refurbish and replace water management infrastructure

Refurbish and replace repair shop infrastructure

Renew Stations ($210m)

Safety

Reliability

Crowding & Traffic Relief

Example Projects

Invest in safety, security, and reduced fare evasion

Repair, replace, and upgrade escalators and elevators to increase capacity and improve stations for people with disabilities

Upgrade stations to better reflect and connect to surrounding communities

Replace Train Control and Other Major System Infrastructure to Increase Peak Period Capacity ($400m)

Safety

Reliability

Crowding & Traffic Relief

Example Projects

Modernize train control infrastructure

Expand rail car storage and maintenance capacity

Upgrade Traction power capacity

Replace Train Control and Other Major System Infrastructure to Increase Peak Period Capacity ($400m)

Safety

Reliability

Crowding & Traffic Relief

Example Projects

Crossover tracks

Turnback tracks

Storage tracks

Station platform doors

2nd Transbay crossing

Expand Opportunities to Safely Access Stations ($135m)

Safety

Crowding & Traffic Relief

Example Projects

Enhance access for seniors and people with disabilities

Improve parking availability

Expand bicycle facilities

Renew bus intermodal facilities

Renew Track ($625m)

Safety

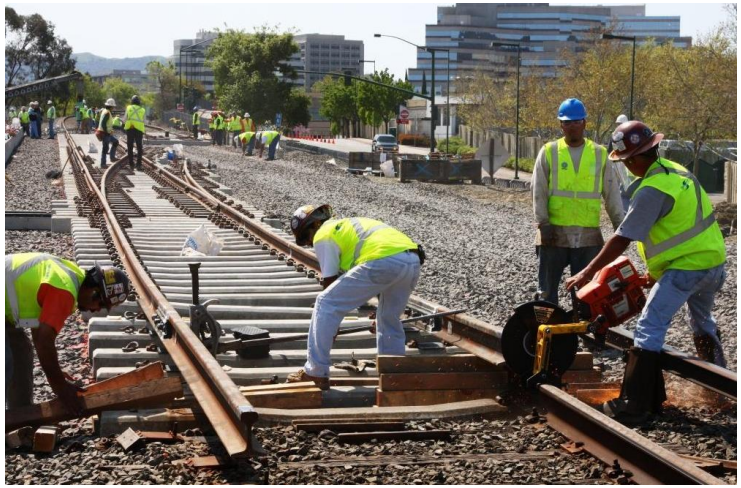
Reliability

Example Projects

Replace 90 miles of original rails

Rebuild major interlockings

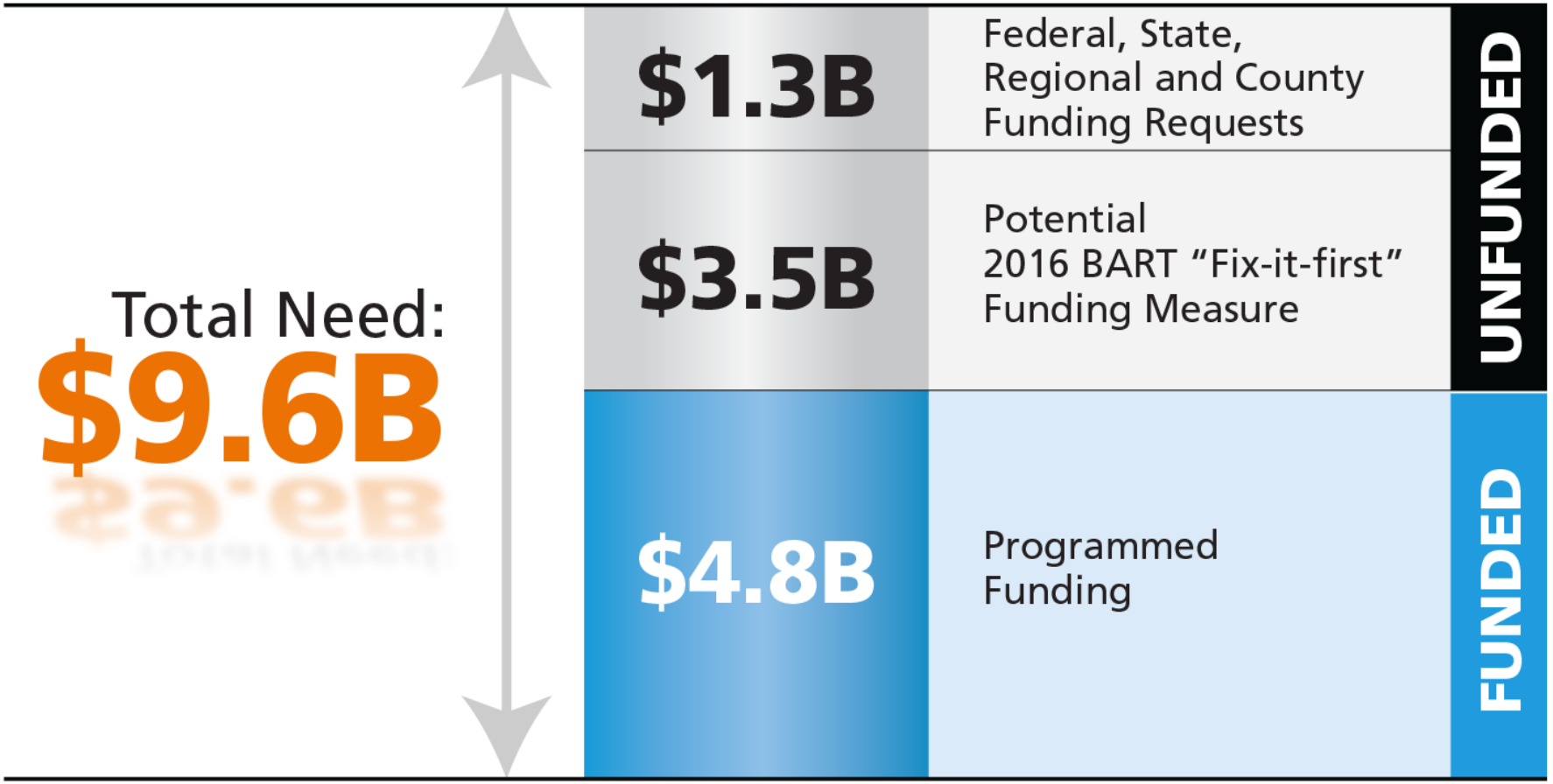
Replace critical supporting track infrastructure



INDEPENDENT OVERSIGHT COMMITTEE

- Audit bond expenditures
- Ensure work is completed in accordance with the bond
- Publish an annual, public, independent report

FUNDING



All figures are in 2013 dollars

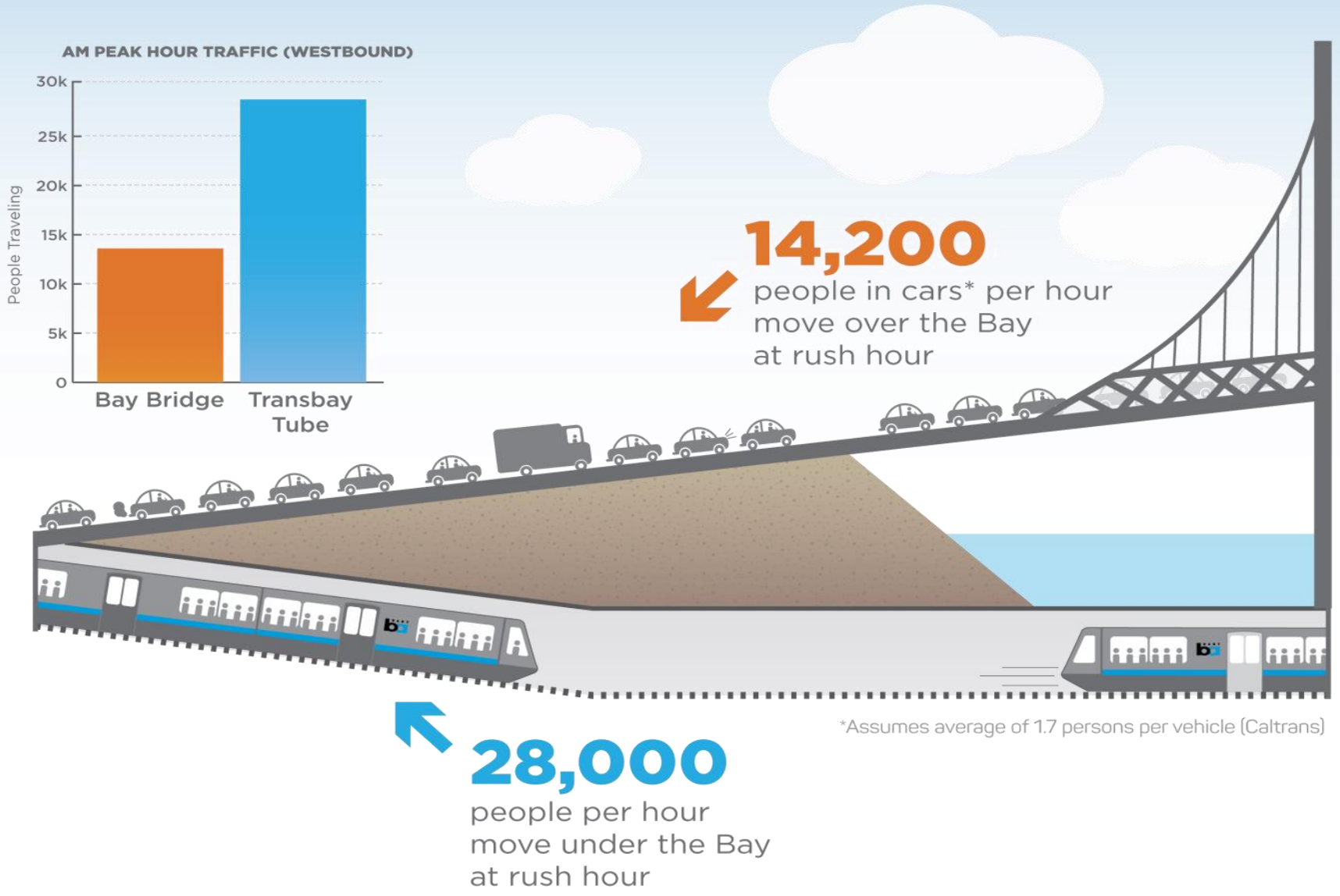
FLEET OF THE FUTURE

30% more trains
Through the transbay tube in the peak hour

40% less delays
Projected reduction of infrastructure-related delays

8,500 fewer cars
Crossing the Bay Bridge in the peak hour

BENEFITS TO THE REGION


AM PEAK HOUR TRAFFIC (WESTBOUND)
People Traveling
30k
25k
20k
15k
10k
5k
0
Bay Bridge
Transbay Tube
14,200
people in cars* per hour move over the Bay at rush hour
*Assumes average of 1.7 persons per vehicle (Caltrans)
28,000
people per hour move under the Bay at rush hour

More transbay trips in peak with 306 more train cars

Today	2026	Difference
28,000 Riders	45,800 Riders	63% increase

THANK YOU!

Safety &
Reliability

Crowding &
Traffic Relief

Station
Access

bart.gov/**betterbart**

#askbetterbart