

## **Statement of Needs:** Challenges to Making the ConnectSF Vision a Reality













## **About ConnectSF: Partnership and Collaboration**

**ConnectSF** is a multi-agency process to build an effective, equitable, and sustainable transportation system for San Francisco's future



## **Prior Generation: 1995 Four Corridors Plan**

Shaped 25 years of major transit investments

All four corridors built or under construction now

When done well, such plans can be transformative



## **ConnectSF Goals**





## **About ConnectSF: Overall Process**



## Key Question for Statement of Needs

# What challenges do we need to address to get to our vision for the future?

#### **Connect**SF



Fast paced growth has occurred since 1980, and will likely continue

Our transportation policies are working, but we need to do more to meet our aggressive goals

New policies and investments - both incremental and transformational - are needed



## **Challenge: Accommodate Forecasted Growth**

	San Francisco		
	Current	2050	% Change
Population	880,000	1,245,000	<b>29</b> %
Jobs	745,000	924,000	24%

	Bay Area		
	Current	2050	% Change
Population	7,330,000	10,350,000	<b>41</b> %
Jobs	3,798,000	5,059,000	33%



## **Challenge: Accommodate Forecasted Growth**

### 2050 Change in SF Population and Employment Density

Based on adopted plans, policies, and entitlements

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## Challenge: Improve Job Access via Sustainable Modes

#### Number of Jobs Accessible by Mode





## **Challenge: Improve Connections to Outer Neighborhoods**

#### 2050 Change in Average Commute Time

Commute times improve near downtown

Outer neighborhoods see longer commutes

Need for focus on equity

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## **Challenge: Create Equitable Transportation Outcomes**

CoCs are Communities of Concern

#### Number of Jobs Accessible by 45-minute Trip on Transit

	Current	2050	% Change
CoC	512,800	674,000	31%
Non-CoC	492,300	712,000	45%

#### Number of Jobs Accessible by 30-minute Trip by Car

	Current	2050	% Change
CoC	996,700	1,072,600	8%
Non-CoC	985,800	1,122,300	<b>14</b> %

## Challenge: Shift More Trips to Sustainable Modes



Current

## **Challenge: Further Expand Transit Capacity**



## **Challenge: Manage Congestion**

#### Change in AM Speeds by Road Segment

Congestion forecasted on most corridors





## **Key Findings Recap**

## **Challenges to Address**



ECONOMIC

VITALITY

EQUITY

#### **Create Equitable Transportation Outcomes**

- Improve transportation connections for outer neighborhoods
- Improve jobs access via sustainable modes

#### **Improve Sustainability**

- Reduce emissions by shifting more trips to sustainable modes
- Further expand transit capacity
- Manage congestion

#### Accommodate Forecasted Growth

#### **Connect**SF

SUSTAINABILITY

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## **ConnectSF: Overall Process**



## **Regional Coordination**

Plan Bay Area 2050 is the region's long-range transportation planning effort led by the Metropolitan Transportation Commission (MTC)

Results of ConnectSF will feed into Plan Bay Area 2050





## **Opportunities for Engagement**

Explore interactive maps available at: <u>www.connectSF.org/</u> <u>about/transportation-needs</u>

In-person outreach in summer/fall 2019



Request a presentation (email connectsf@sfgov.org)

#### **Connect**SF









San Francisco County Transportation Authority





For more info: www.connectsf.org

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