Regional Transportation Challenges

- Residents in San Mateo, Alameda, and Santa Clara Counties are more likely to drive than take transit (MTC).
Growth Imbalance Is Driving The Need For Mobility Options

• Jobs-housing imbalance
• Major employers driving growth
• Congestion, lengthy and unpredictable travel times
• Gaps in transportation network, limited options
Regional Transportation Challenges
Corridor Studied Extensively

- **2011**: Dumbarton Rail Corridor Alternatives Study
  - Environmental review process on hold due to high costs and lack of funding
- **2016**: Dumbarton Transportation Corridor Study
## Dumbarton Transportation Corridor Study

<table>
<thead>
<tr>
<th>Rail Options Included</th>
<th>Highway Options Included</th>
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<tbody>
<tr>
<td>• Bike-pedestrian (West Bay)</td>
<td>• Express bus enhancements/expansion</td>
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<tr>
<td>• Bus Rapid Transit</td>
<td>• Variety of approach alternatives</td>
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<tr>
<td>• Light Rail Transit</td>
<td>• Variety of highway bridge lane configurations, including managed lanes:</td>
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<tr>
<td>• Diesel/Electric Trains</td>
<td>- Carpool lanes</td>
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<td>• Personal Rapid Transit</td>
<td>- Toll lanes</td>
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<tr>
<td>Separate from rail bridge:</td>
<td>- Bus-only lanes</td>
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<tr>
<td>• Hyperloop</td>
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<td>• Ferry</td>
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<td>• Gondola</td>
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<td>• Monorail</td>
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<td>• Tunnel (BRT, LRT, Commuter Rail)</td>
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Dumbarton Transportation Corridor Study Feedback

Extensive Outreach
• Over dozen public meetings (west / east side)
• 400+ comments

Feedback
• Support bicycle/pedestrian path
• Concerns local impacts
• Support high capacity transit solution
Dumbarton Transportation Corridor Study Highlights

• Corridor requires phased improvements
• Solutions require consensus, other approvals
  – Rail bridge: FTA, Coast Guard, Union Pacific, etc.
  – Highway bridge: Caltrans, MTC/BATA
  – Approaches: Caltrans, cities
• Funding challenges/opportunities
  – Public funding, private sector, P3 financing
• Other challenges/value
  – Environmental, connecting to other rail lines
MTC Advance Short-Term Highway Options

• Design Alternatives Assessment: Oct. 2017– April 2018
• Further develop short-term strategies
• Evaluate performance and feasibility
• Advance recommendations to project development
• Dumbarton Express operations plan and further Highway and approach improvements (including express lanes) analysis followed
Public-Private Partnership: San Mateo County Transit District and Cross Bay Transit Partners

- District entered exclusive negotiating agreement with Cross Bay Transit Partners (August 2018)
- Purpose: Explore the potential to rebuild the Dumbarton Rail Corridor and establish a new service connecting the Peninsula with the East Bay
- We are here today to introduce the partners and launch the community discussion