San Francisco Peninsula Rail Program

Item 10 - Executive Steering Committee Report

TJPA Board of Directors

March 11, 2021













Agenda

- Outreach and Public Engagement
- Funding Plan Task Progress Update
- Link 21 Coordination
- Schedule Status
- TJPA Board Look-Ahead



Outreach and Public Engagement

- MTC Commissioners (4 briefings to date, additional planned)
- SFCTA Citizens Advisory Committee
- State Legislative Hearing on CA High Speed Rail 2020 Business Plan
- Federal Transit Administration Travel Demand Modeling Coordination



DTX Capital Funding Plan Update (Indicative Example)

	Potential Amount/Range
Source	(\$ millions)
Federal	
FTA New Starts	1,500 - 2,500
State	
Planned State Funds (High Speed Rail, TIRCP, RTIP)	970
Increased/New/Additional State Sources	100 - 200
Regional	
Regional Measure 3	325
Other/New Regional Sources	250 - 350
Local	
Committed Local Sources (Prop K, Tax Increment, Special Tax, Land Sale)	810
San Francisco Local Measure (e.g., Sales Tax Reauthorization)	300 - 400
Increased/New Local Sources	200 - 400
Total	~4,500 - 5,500



Committed and Planned Funding Sources

~\$1 billion

Committed Funds

- Mello Roos Special Tax & Impact Fees
- Tax Increment
- Land Sale Revenue
- Regional
 Transportation
 Improvement
 Program (RTIP)
- Regional Measure 3
- Prop K Sales Tax

~\$3-3.5 billion

Planned Funds

- FTA New Starts
- HSR Program Funds
- SB1 / TIRCP
- San Francisco Local Measure (e.g., Sales Tax Reauthorization)
- Passenger Facility Charge or Train Slot Fee

~\$0.5-1.0 billion

Additional Sources

See next slide



Additional Funding Sources Under Consideration

Federal

- Stimulus / infrastructure bill
- Other existing or future federal fund programs

Local

- Updated forecast/allocation of existing dedicated sources
- Other local sources (e.g., impact fees, etc.)
- Potential future congestion pricing revenues
- New project-specific sources TBD (e.g., Joint Development, P3)

Regional

- One Bay Area Grant (OBAG) Program
- New Regional Measure (e.g., FASTER)
- Caltrain capital program contribution
- County-level contribution(s)

State

- New programming/release of state Cap & Trade funds
- Other, smaller existing state programs (e.g., SRA, SCC, LPP, etc.)



Project Development & Delivery*

Advanced Planning

~\$15M (Current Phase)

FTA "Project Development"

~\$25-30M

FTA "Engineering"

~\$20-25M±

Procurement & Construction

Request Entry to Project Development (Fall 2021)

Request Entry to Engineering (February 2023)

FTA Funding Submission (August 2023)

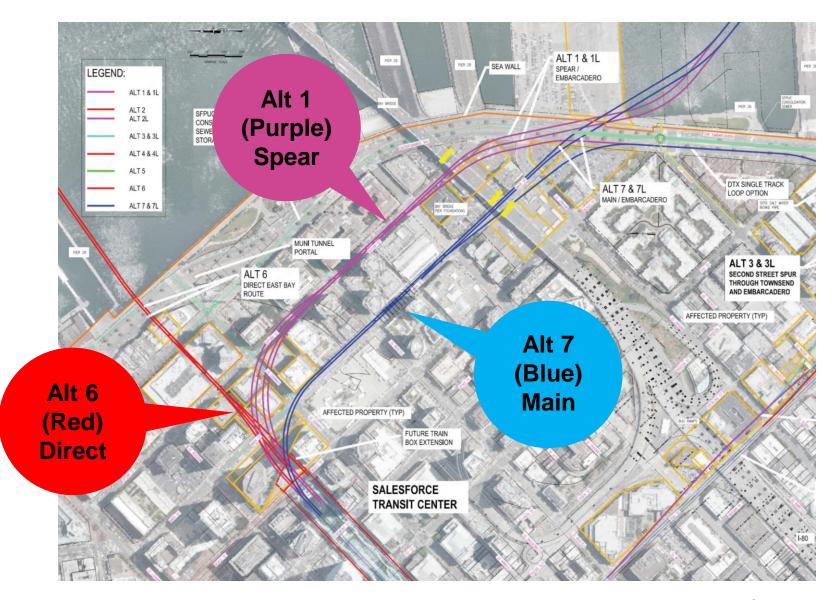
Full Funding Grant Agreement (Spring 2025)

Right-of-Way Acquisition and Utilities/Advance Works to proceed based on availability of capital funding



Link21 Coordination

- Updated study of alignment options for connection to future Transbay Rail Crossing (TJPA, 2020)
- DTX/Link21 technical coordination (ongoing)
- Link21 Team
 presentation to TJPA
 CAC (February 2021)





DTX Work Plan Schedule Status

On schedule activities in green Completed activities in green bold Completed activities off schedule in bold black

Deliverables	Approved Work Plan Completion Date	Actual / Forecast Completion Date	Critical Path
Phasing Workshop No. 0	June 15, 2020	June 15, 2020	N
Phasing Workshop No. 1	June 22, 2020	June 22, 2020	Y
East Bay Crossing Memo	June 30, 3030	June 30, 2020	N
Baseline Cost Estimate and Schedule Update	July 20, 2020	July 20, 2020	N
Work Breakdown Structure Update No. 1	August 10, 2020	August 10, 2020	Y
Phasing Workshop 1 Report	August 10, 2020	August 10, 2020	Y
Risk Register Update	September 21, 2020	September 21, 2020	N
Preliminary Permit List	October 21, 2020	October 21, 2020	N
Final Updated Risk Register	October 21, 2020	November 18, 2020	N
Work Plan Approval	October 23, 2020	November 20, 2020	N



DTX Work Plan Schedule Status

On schedule activities in green Completed activities **bold**

Completed activities off schedule in bold black

Deliverables	Approved Work Plan Completion Date	Actual / Forecast Completion Date	Critical Path
Initial Changes Log	November 16, 2020	November 16, 2020	N
Design Team NTP	December 1, 2020	February 2, 2021	N
Public Outreach Plan	December 18, 2020	March 30, 2021	N
Ridership Modeling Initial Results	December 30, 2020	March 31, 2021	N
Industry Sounding Report No. 1	January 14, 2021	January 14, 2021	N
Preliminary Real Estate Acquisition Plan	February 11, 2021	March 11, 2021	N
Operations Analysis Preliminary Results	March 2, 2021	January 26, 2021	Y
Configuration Management Plan	April 16, 2021	April 16, 2021	N
Phasing Workshop No. 2	April 27, 2021	April 27, 2021	Y
Business Case	April 27, 2021	April 27, 2021	Y
Phasing Study Final Report to IPMT	June 29, 2021	June 29, 2021	Y



TJPA Board Look-Ahead

Month	Authorized and Funded	Action / Information	Item	
April 2021	No	Action	Acceleration Plan and Updated Master Schedule (subject to funding approval)*	
May 2021	Yes	Information	Phasing Study and Operations Analysis Update	
	Yes	Information	Project Development Phase Funding Plan Framework	
June 2021 Yes	Yes	Information	Risk Register Update	
	Yes	Information	Public Outreach and Rebranding Plan	
July 2021	Yes	Information	Capital Funding Plan Update	
Aug 2021	Yes	Information	Initial Business Case	
	Yes	Action	Phasing Plan	
	Yes	Action	Project Development Phase Funding Plan	
Sept 2021	No	Information	Project Delivery Assessment Initial Findings*	
	Yes	Action	Updated Capital Funding Plan	
Oct 2021	No	Action	Approve Submittal of Request to FTA for Entry to Project Development*	
Nov 2021	No	Information	Project Delivery Study Findings*	
Dec 2021	No	Action	Project Delivery Method*	

^{*}Subject to TJPA Board approval of Accelerated Work Plan, SFCTA funding approval (pending).



Questions











