# Citizens Advisory Committee

Phase 2 Update

January 12, 2021





#### **AGENDA**

December Progress Update







### **Progress Update**

- Key Activities
- Development Flow Chart
- In process
- Operations Analysis
- Schedule Acceleration Plan
- Schedule Targets





#### **Key Activities**

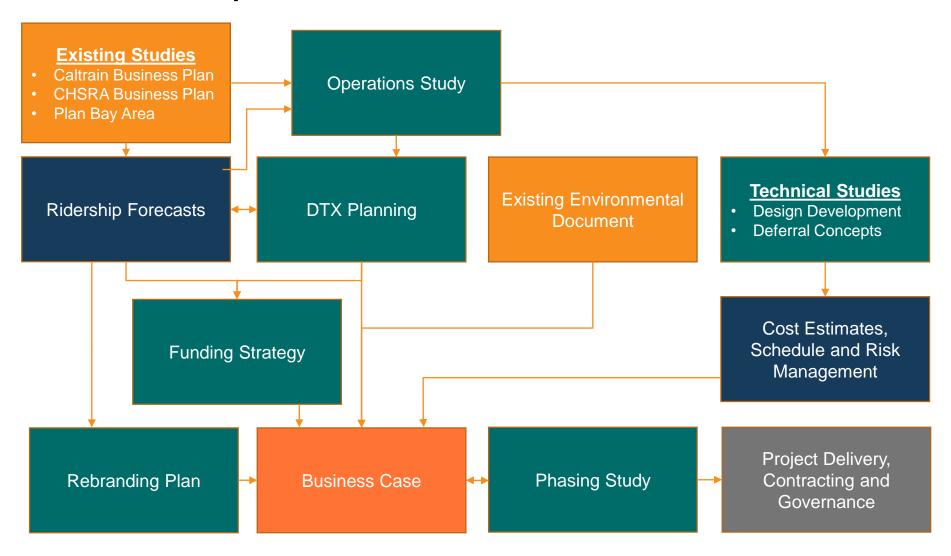
PHASING STUDY - TJPA June 2020 – August 2021

**FUNDING PLAN - SFCTA**July 2020 – September 2021

General Engineering Consultant Notice to Proceed - TJPA December 2020



#### Development Flow Chart





#### In Process

- Phasing Concepts Cost Estimating
- Draft Funding Plan FTA coordination
- Ridership Planning Studies FTA coordination
- Operations Analysis preliminary results in late February
- Two vs. three track ROW impacts comparison



#### **Operations Analysis**

- Shared funding solution between TJPA and SFCTA in process
- Scope of Work
- Identify infrastructure required for a range of service concepts
  - Track layout and signal system performance
  - Station configuration at Fourth and Townsend Station
  - Number and configuration of platforms at Salesforce Transit Center
- Identify service and demand constraints driven by deferral concepts
- Analyze contingency operating plans for service interruption scenarios
- Assess service under future run-through option

#### Schedule

Months 1-4 Model building, analysis and phasing

Month 5 Service reliability analysis

Month 6 Run-through options analysis



#### **Schedule Acceleration Plan**

- Activities to be Accelerated
  - Geotechnical Baseline Report
  - Utilities design
  - U Wall / Tunnel Stub design
  - EMI Studies
  - Real Estate services
  - Third-party agreements
  - Second industry sounding outreach program
  - Program Management Plan
  - Operations and Maintenance Plan
  - 20-Year Financial Plan



#### **Key Schedule Targets**

Date	Activity
December 2020	General Engineering Consultant (GEC) Notice to Proceed (NTP)
February 2021	Facility Use and Project Benefits Report
March 2021	Phasing operations analysis complete
March 2021	Next risk workshop (followed by quarterly reviews)
March 2021	Phasing workshop No. 2
July / August 2021	Phasing / Business Case to ESC and TJPA Directors
August 2021	Utilities design NTP to GEC
September / October 2021	Project Delivery Method recommendation to ESC and TJPA Directors
August 2024	Funding request to FTA leading to FFGA *acceleration plan under development





## Questions?

