

# San Francisco Peninsula Rail Program Executive Steering Committee

Item 5 - Update on Preliminary Evaluation Criteria  
Integrated Program Management Team (IPMT) Report

August 21, 2020



# Preliminary Evaluation Criteria

## Capital Cost Savings and Future Costs

- Consider cost and benefit, e.g., travel time reduction, transit trip increases
- Impact on FTA evaluation
- Cost of future implementation of deferred items, likely absent federal participation
- Effect on Right of Way

# Preliminary Evaluation Criteria (cont.)

## Regional Context

- Impact other projects in the region
  - Transit Trips
  - Connections to other services
  - Bike and pedestrian trips
- Impact to DTX regional significance
- Support for regional quality of life goals (PBA 2050)
- Impact to passengers' cost of using the service

# **Preliminary Evaluation Criteria** (cont.)

## **Environmental Impact**

- Does the deferral open the environmental document
- Does ultimate construction of the deferred item require a future environmental document
- Is the successful operation of the project with the deferrals dependent upon another not yet environmentally cleared project
- Community impacts

# Preliminary Evaluation Criteria (cont.)

## Operational and Maintenance Impacts

- Constraints on service flexibility
- Reliability and safety
- How much service growth can be accommodated before the deferred item(s) must be constructed
- Impact on existing service when the deferred item(s) are constructed in the future
- Impact on O&M costs
- Safety and security Impacts
- Impact to operational safety
- Impact to resilience
- Maintenance access and crew safety
- Response time for repairs
- Blurring of O&M responsibility lines

# Questions?

