Metropolitan Transportation Commission Commission Workshop

May 26, 2022

Major Project Advancement Policy (MAP)

Subject:

Update on the MAP, including background and stakeholder engagement, a summary of project information, and evaluation criteria.

Background:

Following the recent adoption of Plan Bay Area 2050, there is a need and an opportunity for regional coordination to meet the funding and project delivery challenges of the current and future set of major transportation projects in the region. The Commission and the Blue Ribbon Transit Recovery Task Force (BRTRTF) have noted the importance of regional leadership and coordination to support development and delivery of large and regionally-significant transportation projects across all modes. To further this regional coordination, MTC is developing the Major Project Advancement Policy (MAP).

The MAP will be a regional policy to support implementation of Plan Bay Area 2050, aimed at delivering the next round of major transportation projects, building off the Bay Area's previous Regional Transit Expansion Program, MTC Resolution No. 3434. For large, regionally significant projects in Plan Bay Area 2050, the MAP will seek to achieve regional coordination on federal, state, and regional discretionary funding requests and develop MTC's role in risk management and ensuring consistency with regional policies.

The MAP will consist of three components:

Funding Strategy: Develop full funding plans for projects in the MAP. Identify
appropriate discretionary funding sources and prioritize or sequence funding requests.
Endorsements and sequencing strategies may be developed for fund sources such as
Federal Transit Agency Capital Investments Grant program (New Starts, Small Starts and
Core Capacity) and programs of the federal Bipartisan Infrastructure Law, state sources
such as the Transit and Intercity Rail Capital Program, Senate Bill 1 programs, general
state budget augmentations and other state sources. Other non-local fund sources may
also be considered for endorsement and sequencing strategies.

- Policy Reinforcements: Monitor project progress and consistency with policy commitments in Plan Bay Area 2050 and other regional policies. The policy areas covered may include benefit/cost ratios, equity, land use, and connected mobility.
- Risk Management: Develop a regional risk management approach to evaluate and monitor risks throughout project lifecycles, from early project development and network coordination through construction.

Stakeholder Engagement

The MTC Programming and Allocations Committee received staff updates and provided direction in April and May 2022 on MAP development. Additionally, the MAP was discussed at the May MTC Policy Advisory Council. Further information on the MAP, including updated information from sponsors and the project evaluation will be presented on Day 2 of the workshop. Staff is seeking further Commission and public input on the MAP. in the coming months.

Key Dates for Public/Partner/Stakeholder Engagement and Input (other opportunities may be added):

March 30	Partnership Board*		
April/May/June	Outreach to Partnership Board, Transit Agencies, County Transportation		
	Agencies, Federal and State and Local funding partners		
April/May/June	Targeted outreach to transit agencies, funding partners, and stakeholders		
April 6	Partnership Transit Finance Working Group		
April 13	MTC Programming and Allocations Committee*		
May 11	MTC Programming and Allocations Committee*		
May 11	MTC Policy Advisory Council*		
May 25-26	MTC Commission Workshop*		
June 8	MTC Programming and Allocations Committee*		
July 13	MTC Programming and Allocations Committee*		
September 14	MAP Recommendations to MTC Programming and Allocations and		
and 28	Commission for Approval*		

*Denotes opportunity for public comment

MAP Funding Envelope

Staff are in the process of developing estimates for the Bay Area share of major state and federal funding sources, referred to as the "funding envelope" to use in developing the MAP and prioritizing projects for funding. The estimates are based on the Plan Bay Area 2050 financial forecast, adjusted with assumptions of funding that will be available from the Bipartisan Infrastructure Law and State budget surplus. The envelope also includes \$10.6 billion in anticipate/unspecified funding as a proxy for future new funding streams or programs. The table below summarizes the currently projected funding envelope by transportation mode.

Project Type/Mode	FY 2022 – FY 2035	
	Funding Forecast	
Total	\$37 billion	
Transit	\$18.5 billion	
Multi-Modal	\$13 billion	
Roads/Bridges	\$5 billion	
Bike/Ped	\$0.5 billion	

Summary of Project Information

In April 2022, MTC collected information from project sponsors about projects eligible to be included in the MAP.

Eligible Tier 1 projects are in the first time period, or "bin", of Plan Bay Area 2050—to be completed by 2035—and have a total cost of \$250 million or more. The table below shows the number of projects and capital cost that were anticipated to be in this category based on the Plan Bay Area 2050 project list, and the total eligible projects submitted by project sponsors. The table does not include a few projects that were submitted but are not in Plan Bay Area 2050. Still, the funding need for major tier-1 projects is larger than the forecasted funding envelope.

	Anticipated Based on PBA2050	Eligible MAP Project
	Project Listing	Submittals
Number of Projects	33	65
Total Project Cost	\$33 billion	\$50 billion
Funding Gap	~\$12 billion	\$35 billion

Eligible Tier 2 projects are in the second time period, or "bin", of Plan Bay Area 2050—to be completed in 2036 or later—and have a total cost of \$1 billion or more. Tier 2 projects are at a minimum several years away from entering construction and are not the focus of the MAP, but may be listed in the MAP for early project phases only. The table below shows the number of projects and capital cost that were anticipated to be in this category based on the Plan Bay Area 2050 project list, and the total eligible projects submitted by project sponsors.

	Anticipated Based on PBA2050	Eligible MAP Project
	Project Listing	Submittals
Number of Projects	12	18
Total Project Cost	\$59 billion	\$68 billion

Evaluation Process and Criteria

Staff have begun developing an evaluation of the projects to inform sequencing of projects for over subscribed funding programs. The evaluation will consist of scoring across several criteria, including metrics consistent with the five focus areas of Plan Bay Area 2050, which aim to make the Bay Area more affordable, connected, diverse, healthy and vibrant. The proposed evaluation criteria include funding, schedule, project dependency/connectivity metrics as well as PBA 2050 metrics (Benefit-Cost, Equity Score, and Guiding Principles Assessment). Scoring is subject to change with project progression and changes.

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Issues:

None identified.

Recommendations:

Information

Attachments:

None

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