

LB-ELA Corridor Mobility Investment Plan

Summary of Changes



Introduction

This document outlines the changes made between the draft and the final Investment Plan versions. We made these changes in response to the extensive outreach conducted for the plan. Outreach for this plan has been one of the most extensive and significant in the history of transportation investment planning. This is your plan, and these are the changes you all requested. We appreciate your dedication and commitment to this process, and we look forward to continuing to work with you on implementing the plan and improving our community together.

The changes are outlined below by chapter.

APPENDICES

- Many places in the Investment Plan draft referenced different appendices, where in reality, they should have referenced the same document. This is especially true for Chapter 6 but also applies to chapter 7. These appendices and text references have been cleaned up in the final plan and are displayed in the table below.
- The three Chapter 6 appendices and two Chapter 7 appendices include:
 - Appendix 6A – Rubrics for Benefit and Concern Criteria. This document includes the scoring methodology for each of the 82 criteria
 - Appendix 6B – Final Evaluation Results. This document includes the summary scores and draft ranking scores for all projects and programs across each goal.
 - Appendix 6C – Tiering Analysis, Flags, and Results. This document includes the process for tiering projects, the process for identifying flags, and the results of the tiering analysis and the assignment of flags. It also includes information about Metro’s potential role on each project.
 - Appendix 7A: Full List of Investment Plan Projects and Potential Funding
 - Appendix 7B: Summary of Federal Discretionary Grant Programs Identified for Investment Plan Projects and Programs
- Below is summary of the chapter 6 and 7 appendix changes:

DRAFT CMIP APPENDIX #	TEXT REFERENCE	FINAL CMIP APPENDIX #	FINAL CMIP APPENDIX LOCATION
6-A	The detailed rubrics for each Benefit and Concern criterion are shown in Appendix 6-A	6-A	See Appendix 6-A (entire document)
6-B	The results of the evaluation process, including individual and summary Benefits and Concern scoring for each project, are shown in Appendix 6-B	6-B	See Appendix 6-B (entire document)
6-C	The full Concerns rubric document is included in Appendix 6-C	6-A	See page 83 of Appendix 6-A



6-A / 6-D	The rankings were based on the total summary scores across each Benefit criteria and adjusted for the number of Outcome Concerns (see Appendix 6 - A)	6-C	See page 3 of Appendix 6-C
6-E	Appendix 6 -D displays the list of projects and programs by ranking, mode, and evaluation results.	6-B	See Table 7 in Appendix 6-C
6-F	Different thresholds were established for each mode based on the number of projects within the mode and the natural breaks in the scoring results (see Appendix 6-F).	6-C	See Table 3 in Appendix 6-C
6-G	A revised set of tiered results was released in January 2024 displayed in Appendix 6 -G	6-C	See Table 7 in Appendix 6-C
6-H	Appendix 6- H includes a summary of comments received	Removed	This reference to the appendix was removed
6-I	Metro was expected to play one or more of the following roles: Lead, Partner, Fund, Support, or Collaborate (Appendix 6- I)	6-C	See Table 7 in Appendix 6-C
6-J	Appendix 6- J shows the methodology used to review the alignment between candidate Investment Plan projects and prospective grant opportunities	7-B	These references were changed to Chapter 7. See Appendix 7-B for more detail
6-K	This factor was important to ensure that the recommendations included a full program of projects, considering limitations on Measure R and M funding available (Appendix 6-K)	7-B	These references were changed to Chapter 7. See Appendix 7-B for more detail
6-L	Appendix 6- L displays the full list of Community Input Consideration (CIC) flags by project or program	6-C	See Table 8 in Appendix 6-C
7-C	This chapter has highlighted a range of federal, state, and regional grant opportunities that align with the array of different Investment Plan projects and Modal Programs, building off a detailed crosswalk analysis (Appendix 7-C)	7-A	See Appendix 7-A
7-D	An assessment of the key attributes for funding programs that should be considered (Appendix 7-D)	7-B	See Appendix 7-B

CHAPTER 1

- Added milestones to the Project Timeline



CHAPTER 2

- Revised number of Task Force, CLC, Zero-Emission Truck Lane and Equity Working Group Meetings
- Added rationale for providing Spanish, Khmer and Tagalog interpretation services at all Task Force meetings.
- Added new call out boxes
- Includes the summary of the Draft Investment Plan community engagement and public meetings held during the public comment period from January – March 2024 and themes of the comments received

CHAPTER 3

- Revised language describing Socioeconomic Characteristics for clarity
- Updated maps for Transit Infrastructure, Transit Usage, Bikeways, and Bike & Ped I-710 Crossings to correct missing/inaccurate data
- Added Freeway Pavement Conditions map for clearer visual legibility
- Added new call out boxes related to existing conditions

CHAPTER 4

- Revised introductory text to draw connections between CMIP and other regional long-range planning documents
- Re-formatted timeline in "Identification of Issues" section
- Added new call out boxes

CHAPTER 5

- Added clarification that the input of local and regional partners and jurisdictions in compiling these project list has helped align the Investment Plan with local land use planning frameworks
- Added clarification on the consideration of project status (readiness for implementation) played a role in the development of the project list
- Added section on 5.1.1 Pre-Investment Plan Opportunity (PIPO) process and projects
- Mentioned that the I-710 Freeway Safety and Operations project bundle with the new name (MOSAIC).
- Emphasized the importance of converting the Goods Movement industry to Zero Emissions
- Added new call out boxes

CHAPTER 6

- Consolidated and clarified references to the supporting Appendices
- Made various text edits for clarity
- Defined new technical assistance “START-UP” program
- Added new call out boxes



CHAPTER 7

- Revised funding allocation tables (Tables 71 and 76) based on new funding recommendations detailed in Chapter 8.
- Various edits made as per Michael’s 3/28 comments. Edits comprised of changes of nomenclature (Modal Programs to Investment Plan Programs, Freeway Programs to I-710 MOSAIC), insertion of two footnotes, and addressing bulleted formatting, and addition of sentence advising that additional funding programs could be added following development of projects by community working groups.

CHAPTER 8

The changes to the recommendations chapter include revisions to the initial funding recommendations and associated changes to the . These changes include:

- Updated names of several projects in the initial recommendation list for clarify and ease of understanding
- Revised the initial funding recommendation amount for several projects, including:
 - Humphreys Avenue Pedestrian/Bicycle Overcrossing
 - LB-ELA Corridor Bus Transit Priority Program
 - Goods Movement Freight Rail Study
- Added one entirely new project to the initial funding recommendation list:
 - I-710 Planning Study: Reconnecting the Long Beach-East LA Corridor Communities
- Revised several factsheets, including:
 - Updated the LB-ELA Corridor Transit Priority Program description to include all 8 corridors and the funding for implementation
 - Addressing concerns over hydrogen fuel in the Zero Emission Truck (ZET) Program factsheet
 - Revised the I-710 Freeway Safety and Operations project bundle with the new name (MOSAIC).
- Added new projects to each modal program list
- Added more funding to technical assistance (START-UP) to increase it from \$22.5M to \$40M
- Reallocated \$10M from Freeway modal program to Active Transportation program to support the increased START-UP funding
- Updated modal program funding tables to reflect new allocations
- Revised Table 8.1 (funding from other sources) and associated numbers in surrounding text based new information from project sponsors.
- Added new call out boxes

CHAPTER 9

- The chapter describes the next steps involved in implementing the Investment plan.
- The formation and planned implementation of Working Groups to help further shape projects and programs
- The establishment of a Technical Assistance (START-UP) fund to support communities with the highest needs in developing project concepts



- Establishment of the pilot of the Performance Tracking Program to track Investment Plan progress and the benefits and impacts of projects and programs that reach implementation
- The planning process for the next phase with the support of the Equity Working Group