ATTACHMENT A – Long Range Transportation Plan Update Modular Framework Outline
Draft Conceptual Framework
Version: September 8, 2017

GUIDING THEMES:
- **Public Engagement and Analytical Rigor**
- **Equity, Environment and Health**
- **Financial Discipline and Economic Development**
- **Innovations, Resiliency and Adaptability**

MODULE	DESCRIPTION
Module 0: **PREPARATORY TASKS**	The purpose of this module is to develop an understanding, approach and scope of work for the LRTP Update. With these elements developed, a project schedule can be created, resource needs identified and supporting scopes of work prepared.
Module 1: **THE VISION**	The Vision module presents the overview of what Metro seeks to achieve through the LRTP and how it will take Los Angeles County to that outcome as the result of implementing this plan. It is also the executive summary and acts as a simple brochure for the LRTP that is easy to grasp. Fundamentally, it is an expression of the future guided by key ideals, principles, plans and programs. Elements of the Strategic Plan are incorporated into this module.
Module 2: **ORIENTATION AND CONTEXT**	The Orientation and Context module describes what an LRTP is and why it is needed. It is the guiding plan, policy and programmatic framework for decision-making at Metro. As such, it is designed to be continuously reinforcing. This LRTP is adaptable and responsive over a continuum of program activities and outside forces through consistent application. Overarching issues and opportunities are introduced. Guiding themes that thread throughout the entirety of the LRTP are presented. It introduces and explains the purpose of each module. The relationships across LRTP modules are depicted to illustrate overlap, influences and integration. Key elements of existing plans and programs are incorporated into the LRTP and cross referenced. Any needed updates to those plans and programs are identified in the implementation work program. Metro as an agency is described. How the LRTP relates to the federal and state regulatory framework is outlined, along with how Metro and SCAG work together to provide for the transportation needs

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	of Los Angeles County. The Orientation and Context module also describes the relationship between the LRTP and Metro's Strategic Plan. An overview of the public engagement and decision-making process leading to the creation of this LRTP is discussed. This module serves as a user guide to the LRTP.
Module 3: BASELINE UNDERSTANDING	The Baseline Understanding module is exactly that—a synopsis of the background, needs and wants of communities and partners learned from listening and studying to lay the foundation for the LRTP. Simplistically, it is the basis for stating the problems, needs and opportunities within the context of existing conditions and future commitments.
Module 3.1: Understanding Our Communities	This module describes Metro's understanding of the background, needs and wants of the sub-regions, which are comprised of the many and diverse communities of Los Angeles County.
Module 3.2: Understanding Our Partners	Partners include federal, state, regional and local agencies; provider agencies; non-governmental organizations; economic development interests; business community; innovators; and private transportation providers, including passenger transport and goods movement. This module describes Metro's understanding of the background, needs and wants of key partners and categories of partners that impose requirements, provide transportation services or have complementary authority (e.g., cities and their land use authority) to affect the efficacy of the transportation systems within Los Angeles County.
Module 3.3: Understanding Our Baseline	The Baseline module describes existing conditions and future commitments based on adopted plans, programs, practices and the financial plan. It explains what Metro has now or has committed to having in the future. Gaps between available resources, commitments and needs are identified. An overview of the financial plan is presented.
Module 4: VALUES FRAMEWORK	The Values Framework module is an expression of the intended principled outcomes, expressed as goal statements, and directives, expressed as policy statements. Together, the goals and policies represent the values of Metro to guide decision-making and service delivery. The performance metrics translate the goals and policies into key factors that are measurable, against which scenario alternatives are evaluated during development of the LRTP and subsequently the preferred plan after adoption of the LRTP to ascertain the effectiveness of its ongoing implementation. Elements of the Strategic Plan are incorporated into this module, along with

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	existing Metro policies. Key questions raised in earlier modules begin to be answered in this module, as part of an ongoing, dynamic process. This module guides the outcomes chosen in Module 5: The Transportation Network and Management Plan.
Module 4.1: **Goals and Policies**	This module sets forth the goals and policies of the LRTP. All discretionary decision-making at Metro must be consistent with these goals and policies.
Module 4.2: **Performance Metrics**	Performance metrics, tied to specific functions, responsibilities, products and services, are established in this module and will measure how well the plan does in achieving the goals, and implementing its policies and the plan.
Module 5: **THE TRANSPORTATION NETWORK AND MANAGEMENT PLAN**	This module lays out the transportation network to be implemented through 2057 and describes how Metro will manage its existing and future assets.
Module 5.1: **A Plan for Mobility and Access**	This is the preferred transportation network plan. It will use the existing plan as the baseline, which will be supplemented based on what was learned in the Understanding module and reflect the imperatives founded upon Module 4: Values Framework. It is a complete and connected transportation system of facilities and uses, inclusive of transit, highways, local streets, first/last mile network, active transportation, shared mobility and goods movement.
Module 5.2: **A Plan to Manage and Operate**	This module is focused on assuring Metro will resource and implement State of Good Repair programs (TAM—federal transit asset management system) to effectively, safely and securely operate its transportation network. Transit asset management (TAM) is a business model that prioritizes funding based on the condition of transit assets to achieve or maintain transit networks in a state of good repair (SGR). Therefore this module establishes the benchmarks to achieve in operating and maintaining the systems. Related to assuring a state of good repair is an understanding and commitment to the right level of service to implement the guiding themes, goals, policies, performance metrics and transportation network plan. This will be informed, in part, by the Bus System Re-imagining study results.
Module 6: **IMPLEMENTING THE PLAN**	This module sets forth the capital and financial programming necessary to make the LRTP a reality by delivering the network, along with assuring its effective operations and management.

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Module 6.1: **A Plan to Build**	This module is the Transportation Investment Plan that demonstrates how to build the transportation network plan over a period of time in a phased manner.
Module 6.2: **A Plan to Fund**	This module sets priorities based on performance metrics for maintaining and operating the mobility system. It includes funding for the TAM program to maintain a State of Good Repair.
Module 7: **ENDURING RELEVANCE**	This module establishes a commitment for the regularity and method of reporting on ongoing implementation and effectiveness of the LRTP, emphasizing measurement against the performance metrics. It is linked to the five- and ten-year assessments required of Measure M, Metro's Short Range Transportation Plan (SRTP) and SCAG's Regional Transportation Plan/Sustainable Communities Strategy and Regional Housing Needs Assessment, along with updates to the Strategic Plan. This approach promotes institutionalizing the LRTP in Metro's daily administrative and discretionary activities to ensure consistency and fidelity with the LRTP.
Module 7.1: **Annual Reporting**	This module commits to reporting annually on the performance metrics and on the overall progress of implementing the LRTP.
Module 7.2: **Mandated Reporting**	This module describes the commitment Metro is making to meet its mandated reporting obligation. Measure M requires two assessments within the first decade of voter approval.
Module 7.3: **Regular Comprehensive Updates**	This module commits Metro to a regular, comprehensive update cycle, which is aligned to the extent feasible with SCAG's four-year update of the RTP/SCS and eight-year RHNA, while complying with the five- and ten-year Measure M assessments. The LRTP and SRTP will be updated in a staggered cycle to align with the Measure M assessments, RTP/SCS and RHNA. The SRTP comprehensively implements the LRTP over a short range period. Aligning the LRTP and SRTP with the RTP/SCS and RHNA cycles promotes regional cooperation and facilitates environmental review considerations.
Module 7.4: **Annual Implementation Work Plan**	This module commits Metro to an organized work plan to implement the LRTP on an annual basis.
Module 8: **APPENDICES**	This module includes the background supporting information that led to the creation of the final LRTP. Many of the below topics will be presented as policy papers. All deliverables are referenced in the Appendices module, except the actual final modules.