

Zoom Protocols/*Protocolos de Zoom*

- > Click **Raise Hand** in your meeting controls or
 - > **Press*9** on the phone line.
 - > To lower your hand, click **Raise Hand** in your meeting controls.
 - > Comments & questions can also be provided in writing by using the **Chat** function.
 - > The **Chat** button is located on the control panel at the bottom of your screen.
 - > Tech Support - Phone: 323.609.3345 Monitoring, translation support
- > *Haga clic en “Raise Hand” para “Levantar la mano” en los controles de la reunión o*
 - > *Presiona *9 en la línea telefónica.*
 - > *Para bajar la mano, haga clic en “Raise Hand” para “Levantar la mano” en los controles de la reunión.*
 - > *Los comentarios y las preguntas también se pueden proporcionar por escrito mediante la función de Chat.*
 - > *El botón Chat se encuentra en el panel de control en la parte inferior de la pantalla.*
 - > *Llame a la Asistencia Tecnológica por teléfono al 323.609.3345 para ayuda con la traducción*

Interpretation / Interpretación



- This meeting is transmitted in English, Spanish, Khmer and Tagalog.
 - Everyone must choose the preferred language they would like to hear the meeting in
 - Click the **Interpretation** icon in your meeting controls to enter an *English, Spanish, Tagalog, Khmer* room
 - To hear the interpreted language only, click **Mute Original Audio** (Optional)
- *Esta reunión se transmite en inglés, español, jemer y tagalo.*
 - *Todos deben elegir el idioma preferido en el que les gustaría escuchar la reunión.*
 - *Haga clic en el icono de Interpretación en los controles de su reunión para ingresar a una sala en de interpretacion en el inglés, el español, el jemer o tagalo*
 - *Para escuchar solo el idioma interpretado, haga clic en “Mute Original Audio” o “Silenciar audio original” (Opcional)*

Task Force and CLC Member Identification


Identificación de miembros del Comité Consultivo y CLC

Task Force and CLC Members, please change your Zoom screen name to include: Name and Organization/Jurisdiction

Miembros del Comité Consultivo y del Comité de Liderazgo Comunitario, por favor cambien sus nombres de pantalla de Zoom para incluir: Nombre y su organización

1

After launching the Zoom meeting, click on the "Participants" icon at the bottom of the window.



Invite Participants Share Screen

Participants (1)

RB Ryan B... (Host, me) Mute Rename

2

In the "Participants" list on the right side of the Zoom window, hover over your name and click on the "Rename" button.

1

Después de iniciar la reunión de Zoom, haga clic en el icono de participantes en la parte inferior de la ventana



Invite Participants Share Screen

Participants (1)

RB Ryan B... (Host, me) Mute Rename

2

In the "Participants" list on the right side of the Zoom window, hover over your name and click on the "Rename" button.



We're developing a new vision for the
Long Beach-East Los Angeles Corridor Mobility Investment Plan

Welcome!

Task Force Meeting #28

January 22, 2024

Facilitators



Erika C.B. Morales

Partner, Morales + Morales Partners



Robert Cálix

Cal Strategic Management

Metro Project Team



Michael Cano
Countywide Planning &
Development



Avital Barnea
Multimodal Integrated
Planning



Ernesto Chaves
Strategic Innovation



KeAndra Cylear-Dodds
Equity and Race



Lilian De Loza-Gutierrez
Community Relations



Lucy Delgadillo
Highway Programs



Jessica Medina
Equity and Race

Welcome and Objectives

Ground Rules

1. Participate to the fullest of your ability - An inclusive Investment Plan depends on the participation of every stakeholder.
2. Respect others when they are speaking.
3. Listen actively with an ear to understand others' views.
4. If needed, ask questions or for clarifying information from speakers on the subject matter at hand.
5. Do not be afraid to respectfully challenge one another by asking questions but refrain from personal attacks – focus on ideas.

Meeting Objectives

- > Present and engage in a discussion on the Draft Corridor Mobility Investment Plan (CMIP) including:
 - Modal programs
 - Initial funding for projects and programs
 - Funding Strategy Framework

- > Discuss the timeline to submit the Final CMIP to the Metro Board for consideration
 - Review the schedule and next steps
 - Define where we are in the process
 - Define what and when feedback is needed from the Task Force

Detailed Agenda

- 5:00pm** **Welcome and Opening Remarks (5 mins)**
i. Introductions, Ground Rules, Objectives, Agenda
- 5:05pm** **Agenda Item #1: CMIP Overview (10 mins)**
i. Overview
ii. Task Force Discussion
iii. Public Comment
- 5:15pm** **Agenda Item #2: Timeline & Schedule (10 mins)**
i. Overview
ii. Task Force Discussion
iii. Public Comment
- 5:25pm** **Agenda Item #3: Projects for Initial Funding (60 mins)**
i. Overview
ii. Task Force Discussion
iii. Public Comment
- 6:25pm** **Agenda Item #4: Funding Strategy Framework (30 mins)**
i. Overview
ii. Task Force Discussion
iii. Public Comment
- 6:55pm** **Closing Remarks & Next Steps (5 mins)**
i. Upcoming Meetings & Community Engagement
ii. General Public Comment
- 7:00pm** **Adjournment**

Agenda Item #1: Corridor Mobility Investment Plan (CMIP) Overview

Topic Overview: Project Timeline and Schedule

In this section, we will...

- Provide an overview of the Corridor Mobility Investment Plan (CMIP)

Time Target

- 10 minutes

Task Force Actions

- Discuss and ask questions

Corridor Mobility Investment Plan (CMIP)

What is the Corridor Mobility Investment Plan (CMIP)?

The CMIP is a multiyear planning vision:

- Identifies and funds initial implementation-ready project priorities to prepare for leveraging and implementation
- Identifies longer-term project priorities and funds planning / pre-implementation phases leading to leveraging and implementation
- Plans, develops, identifies, and refines remaining projects, programs, strategic initiatives, and equity needs to advance the corridor's Vision, Goals, and Guiding Principles
- Features 15 Community Programs and 5 Modal Programs

LB-ELA Corridor Vision

An equitable, shared I-710 South Corridor transportation system that provides safe, quality multimodal options for moving people and goods that will foster clean air (zero-emissions), healthy and sustainable communities, and economic empowerment for all residents, communities, and users in the corridor.

LB-ELA Corridor Goals



LB-ELA Corridor Guiding Principles

Equity Guiding Principle

"A commitment to: (1) strive to rectify past harms; (2) provide fair and just access to opportunities; and (3) eliminate disparities in project processes, outcomes, and community results."

"The plan seeks to elevate and engrain the principle of Equity across all goals, objectives, strategies, and actions through a framework of Procedural, Distributive, Structural, and Restorative Equity, and by prioritizing an accessible and representative participation process for communities most impacted by the I-710."

Sustainability Guiding Principle

"Development that meets the needs of the present without compromising the ability of future generations to meet their own needs."


"A commitment to the sustainability to satisfy and improve basic social, health, and economic needs/conditions, both present and future, and the responsible use and stewardship of the environment, all while maintaining or improving the well-being of the environment on which life depends."

Task Force Discussion


Public Comment

Public Comment

You will be given **1 minute** to make your question or comment, in order to maximize participation.

- > Click **Raise Hand** or 
- > **Press*9** on the phone line.
- > Comments and questions can also be provided using the **Q&A** function on the control panel.

*Se le dará **1 minuto** para hacer su pregunta o comentario para darles a todos los asistentes la oportunidad de hablar.*

- > Haga clic en **“Raise Hand”** o *
- > **“Levantar la mano”** presione ***9** en la línea telefónica.*
- > Los comentarios y las preguntas también se pueden proporcionar por escrito mediante la función de **Q&A** en el panel de control.*

01:00

mins: secs: type:

Agenda Item #2: Project Timeline & Schedule

Topic Overview: Project Timeline and Schedule

In this section, we will...

- Review the Project Timeline and Schedule leading to the March 2024 submittal of the Final CMIP to the Metro Board

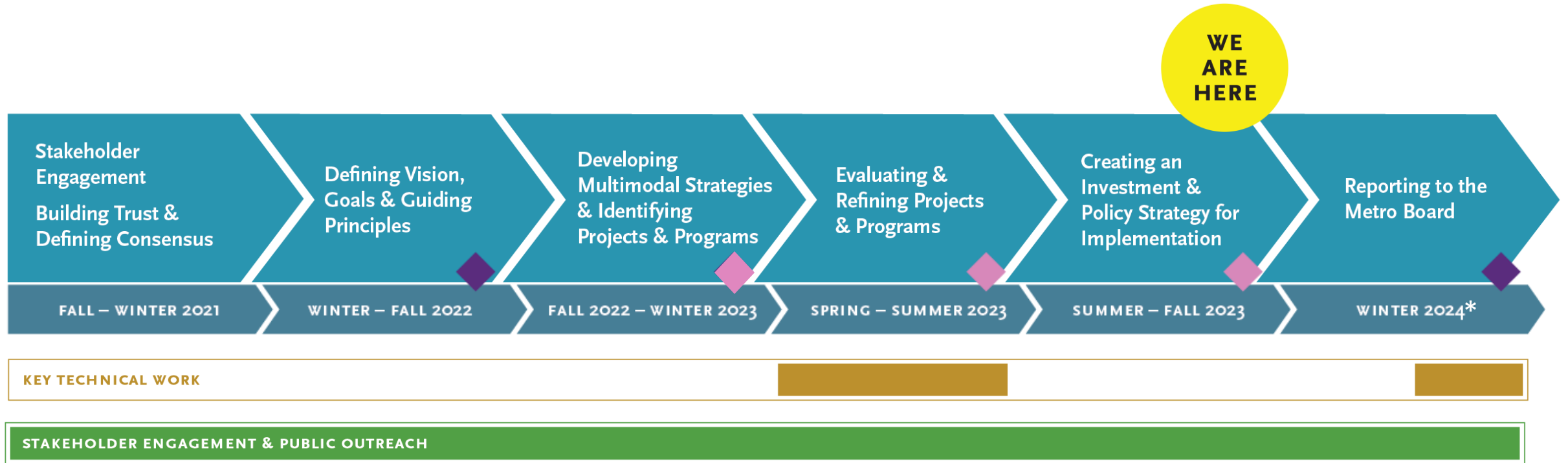
Time Target

- 10 minutes

Task Force Actions

- Discuss and ask questions

Milestones



Long Beach - East Los Angeles Corridor Mobility Investment Plan *Timeline and Schedule*



CLC Meeting *
Thursday, January 18, 5-7pm

> Review Draft Investment Plan

Task Force Meeting *
Monday, January 22, 5-7pm

> Review Draft Investment Plan

Metro Board of Directors
Friday, January 31

>Submit Draft Investment Plan
to Metro Board Box

CLC Meeting *
Thursday, February 15, 5-7pm

CLC Meeting *
Thursday, February 22, 5-7pm

> Vote

Task Force Meeting *
Monday, March 11, 5-7pm

> Vote

>Submit Investment Plan to
Metro Board of Directors


* Virtual Meeting

Task Force Discussion


Public Comment

Public Comment

You will be given **1 minute** to make your question or comment, in order to maximize participation.

- > Click **Raise Hand** or 
- > **Press*9** on the phone line.
- > Comments and questions can also be provided using the **Q&A** function on the control panel.

*Se le dará **1 minuto** para hacer su pregunta o comentario para darles a todos los asistentes la oportunidad de hablar.*

- > Haga clic en **“Raise Hand”** o *
- > **“Levantar la mano”** presione ***9** en la línea telefónica.*
- > Los comentarios y las preguntas también se pueden proporcionar por escrito mediante la función de **Q&A** en el panel de control.*

01:00

mins: secs: type:

Agenda Item #3: Projects for Initial Funding

Topic Overview: Projects for Initial Funding

In this section, we will...

- Review and discuss Projects for Initial Funding based on the project outreach and evaluation processes.

Time Target

- 60 minutes

Task Force Actions

- The Project Team seeks your feedback on these recommendations, in particular:
 - What is your first impression of these recommendations and how do they advance the Vision, Goals, and Guiding Principles of the Task Force?
 - Are there any areas that are not well explained or require additional clarity?

CMIP Measure R/M Investment Summary

Total available Measure R/M Funds: \$743M

Total Measure R/M Investment Summary

Initial Investment Recommendations: \$449M

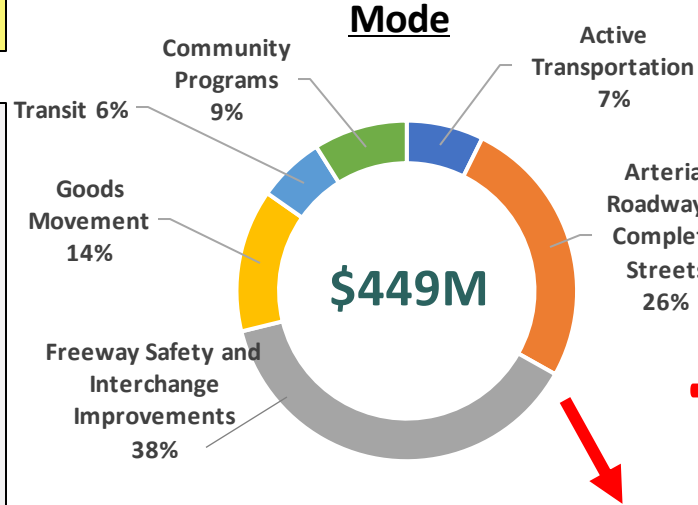
- Development \$69.5M
- Pre-Implementation \$62.5M
- Implementation \$317M*

Modal Program Recommendations: \$294M

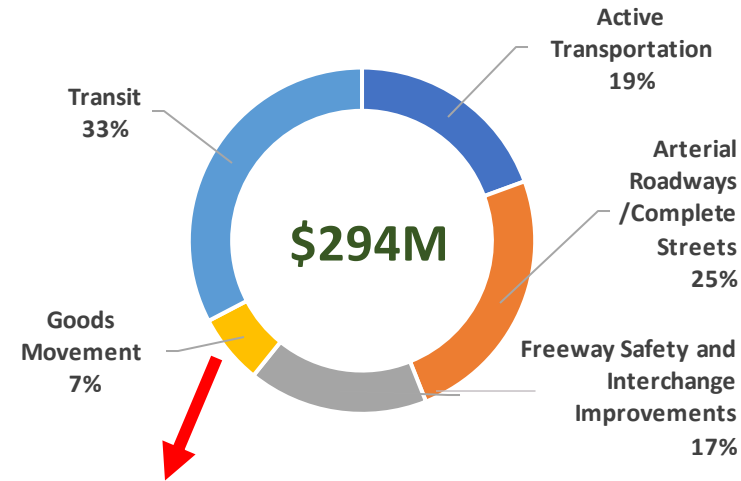
- Development \$22.5M
- Pre-Implementation \$14.7M
- Future Implementation \$256.5M

Total Initial Investment and Modal Programs: \$743M

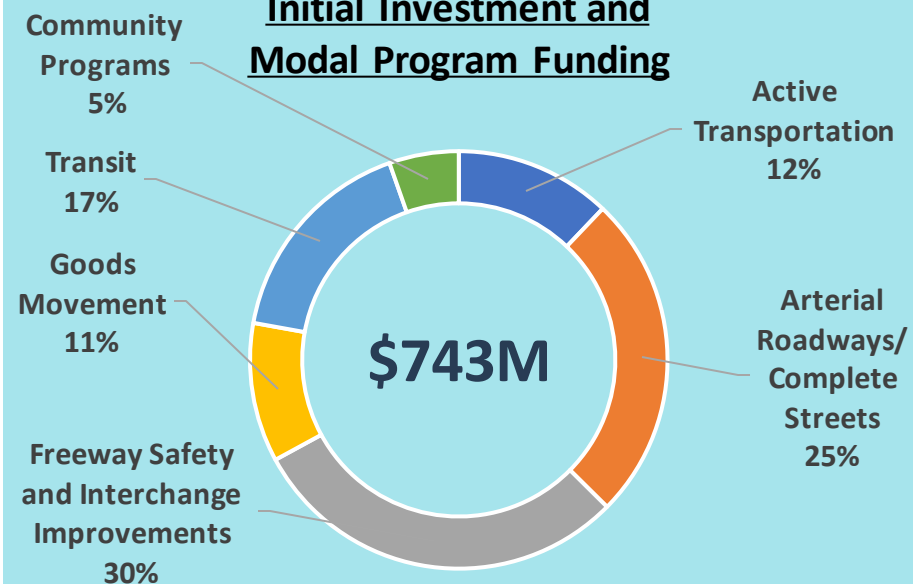
Initial Investment Funding by Mode



Modal Program Funding



Initial Investment and Modal Program Funding

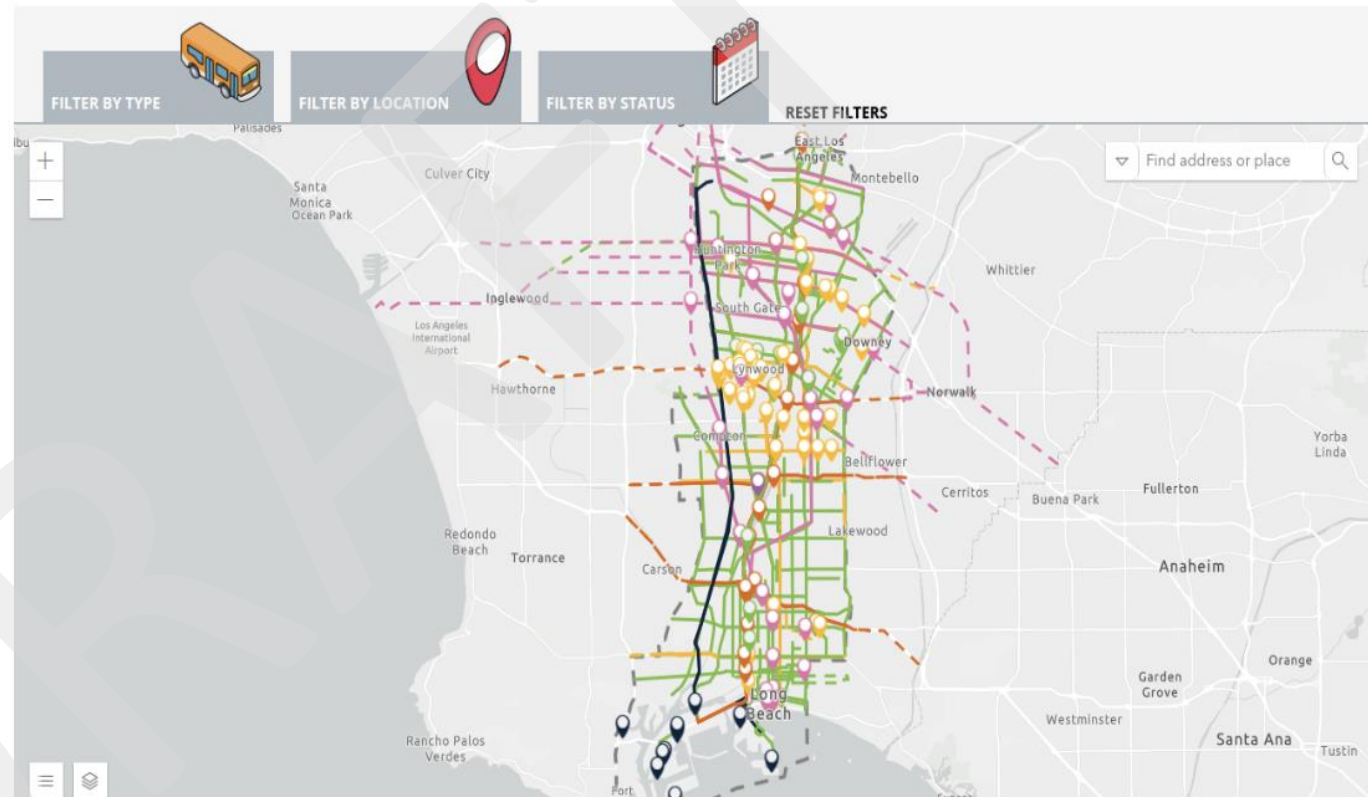


*Includes funding commitments for near - and longer-term projects.

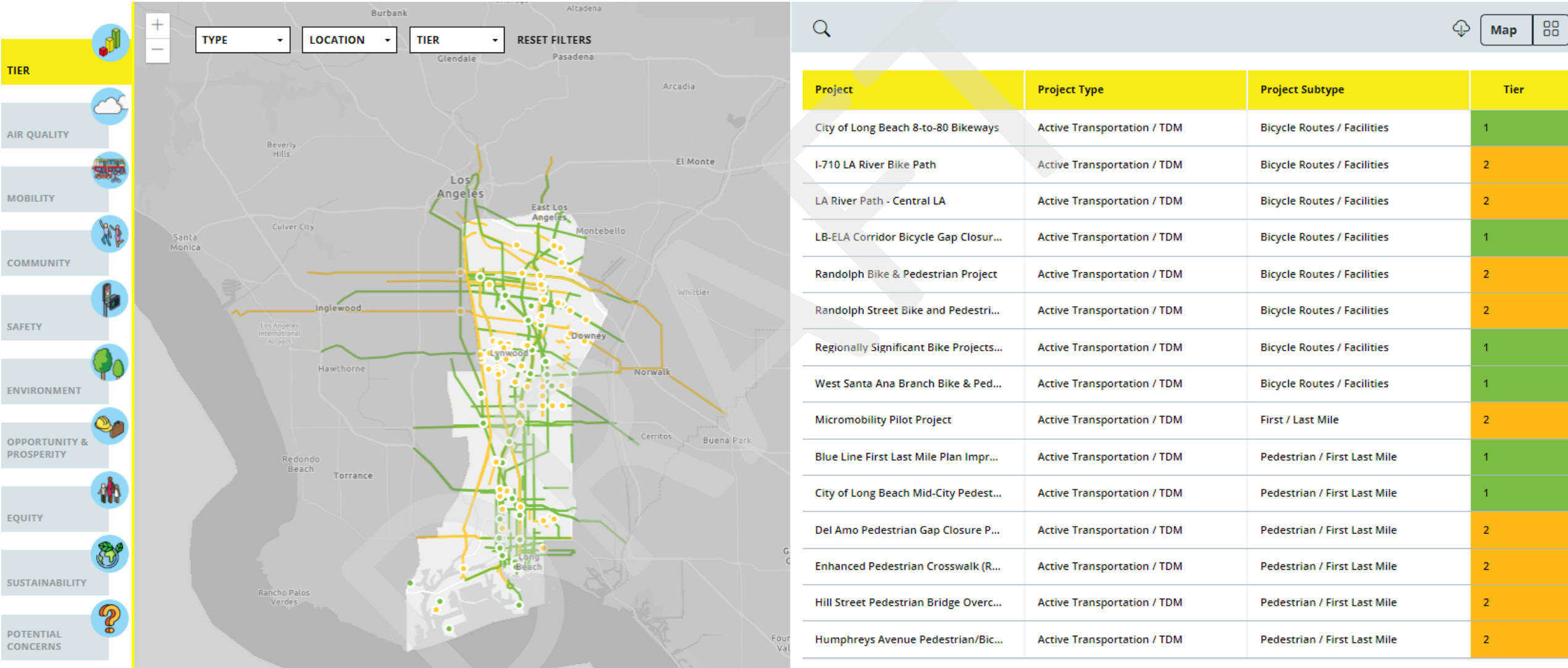
Dashboard – CMIP Measure R/M Projects for Initial Funding

Get the latest information and updates on our projects and let us know your thoughts.

Projects & Programs



Dashboard – Explore Projects in detail and view their performance

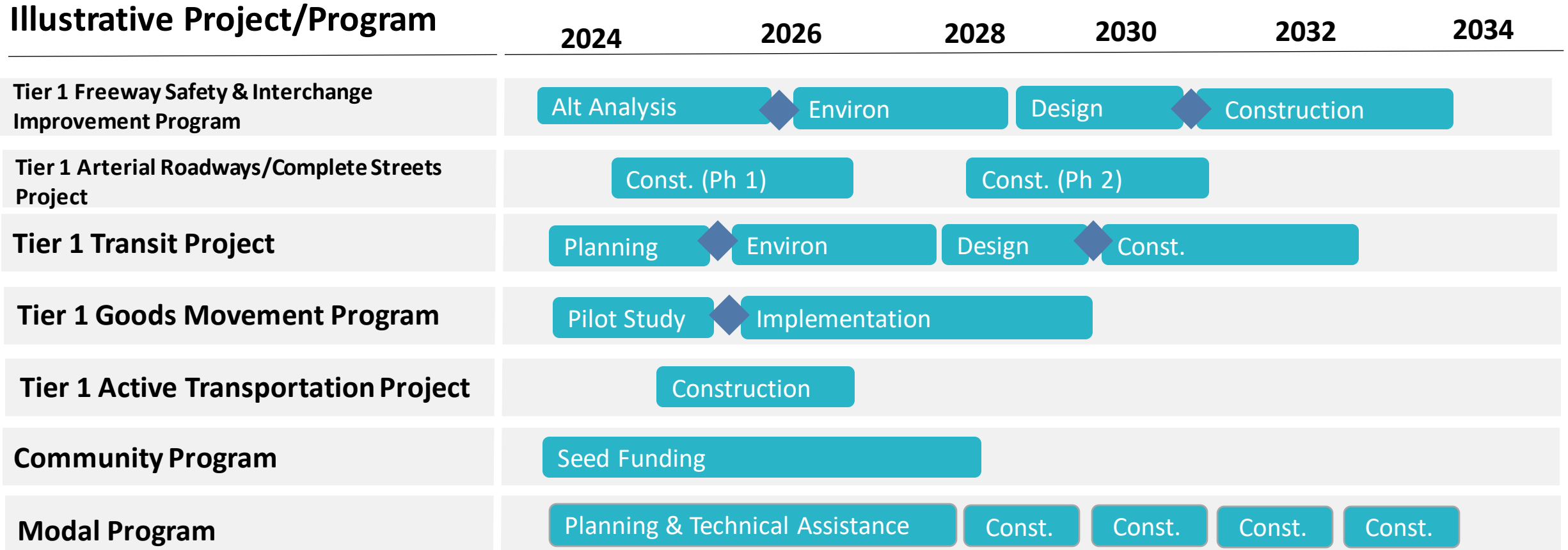


CMIP Measure R/M Initial Funding Example

Project/Program name	Atlantic Complete Streets Corridor [LB-ELA_0057]
Project/Program description	Atlantic Avenue/Boulevard, between Ocean Boulevard and State Route (SR) 60. Reconstruct Atlantic Avenue/Boulevard to establish a Complete Street Corridor, including bicycle facilities, pedestrian facilities and crosswalks, transit stop features and amenities, safety and traffic calming features, landscaping, hardscaping, public art (aesthetic treatments), public green spaces, trees, and water quality features such as bioswales and tree wells.
Project/Program lead	Gateway Cities COG/Cities
Metro role	Support and/or fund
Location	Bell, Commerce, Compton, Cudahy, Long Beach, Lynwood, Maywood, South Gate, Vernon, East Los Angeles, East Rancho Dominguez
Top scoring goals/principles	Air Quality, Community, Mobility
Flags	Equity Flag: Medium <i>See related implementation requirements/guidance below to address equity issues</i> Community Input Consideration (CIC) Flag: Assess potential for roadway reconfiguration to impact existing truck routes and how changes may reroute truck traffic to impact neighboring streets. Maintain existing parking where possible and facilitate alternative parking solutions where street parking reductions are needed.
Modes	Active Transportation, Arterial Roadways, Transit
Phase	Implementation/Pre-implementation

Implementation requirements/guidance	<p>The Atlantic corridor project passes through ten jurisdictions, including Bell, Commerce, Compton, Cudahy, Long Beach, Lynwood, Maywood, South Gate, Vernon, and communities in unincorporated Los Angeles County. Given the differing schedules for this project, with some segments ready for implementation in 1 to 2 years and other sections needing 4 to 5 years before construction, this corridor will require near-term and long-term measure funding. Given the high project cost, this corridor will need to leverage significant funding from state and federal grant programs and will need to be developed in phases.</p> <p>Displacements & Physical Impacts: In general, major arterial roadway redesigns should use the existing right-of-way wherever possible and minimize roadway expansions that require displacements or right-of-way impacts. Wherever these impacts are under consideration, jurisdictions should proactively engage residents, businesses, and property owners to understand site-specific conditions and discuss opportunities for relocation assistance and other community benefits.</p> <p>Construction Impacts: Noise pollution, dust emissions, traffic delays/diversion, and business interruptions should be carefully assessed and planned with mitigation strategies in place.</p>
Potential for packaging	<ul style="list-style-type: none"> Atlantic Bus Only Lane and Transit Signal Prioritization [LB-ELA_0019 and LB-ELA_0146] Mixmaster Traffic signal Improvements (Telegraph/Eastern/Atlantic) [LB-ELA_0071] Atlantic Boulevard widening Over I-5 at Mixmaster Intersection [LB-ELA_0221]
Estimated cost	\$457 million
Funding sources and eligibility	Reconnecting Communities and Neighborhoods (RCN), Active Transportation Program (ATP), Solutions for Congested Corridors (SCCP)
Estimated Metro match (R&M) and eligibility	<p>Minimum local match:</p> <p>0 percent – ATP, SCCP</p> <p>20 percent – RCN (Planning)</p> <p>50 percent – RCN (Capital)</p>
Recommended CMIP investment	\$68.68 million

Concurrent Timeline for Project Development and Implementation (Example)



Measure R – funding for construction

Measure M – funding for planning (available now)

Measure M – funding for construction (FY26 and FY32 resources)

◆ Funding reserved for future phases if the project passes these decision points

CMIP Measure R/M Investment Summary

Total available Measure R/M Funds: \$743M

Total Measure R/M Investment Summary

Initial Investment Recommendations: \$449M

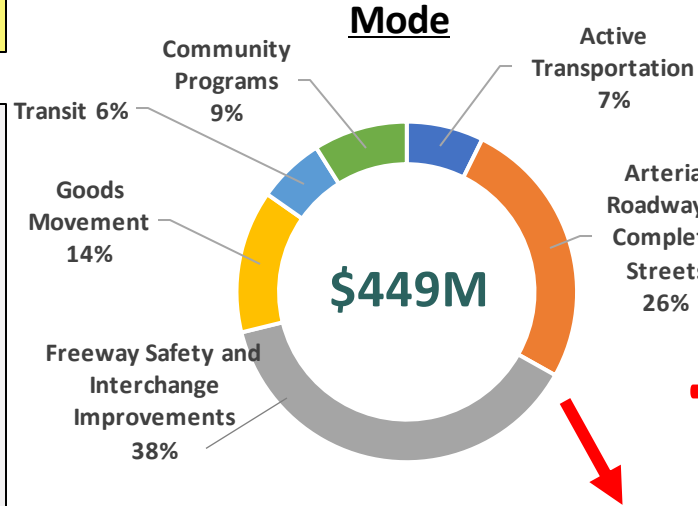
- Development \$69.5M
- Pre-Implementation \$62.5M
- Implementation \$317M*

Modal Program Recommendations: \$294M

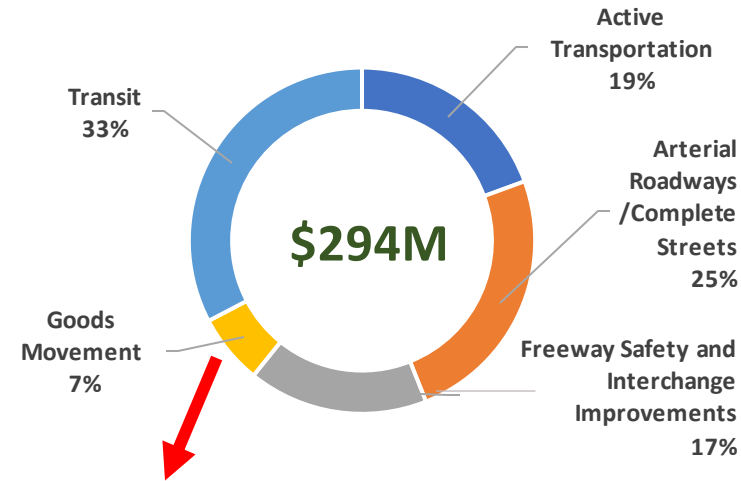
- Development \$22.5M
- Pre-Implementation \$14.7M
- Future Implementation \$256.5M

Total Initial Investment and Modal Programs: \$743M

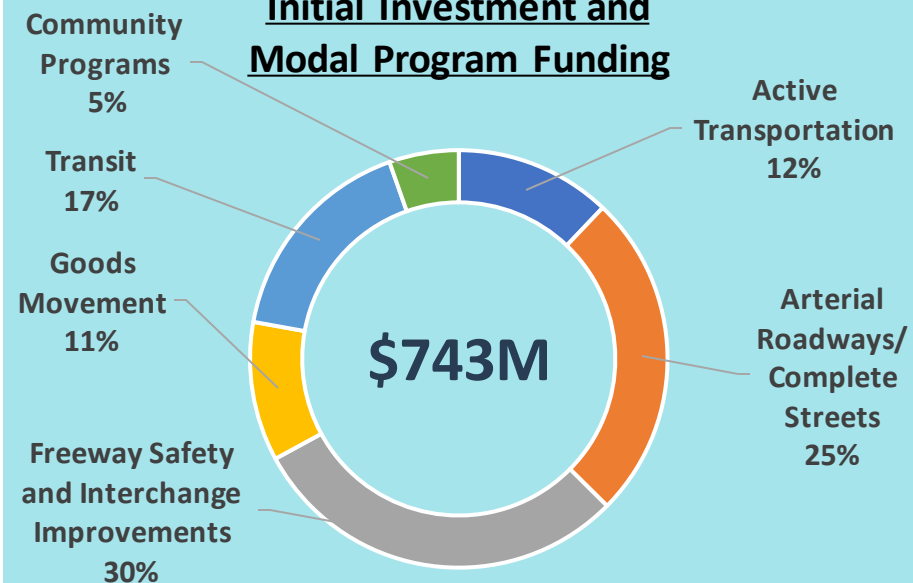
Initial Investment Funding by Mode



Modal Program Funding

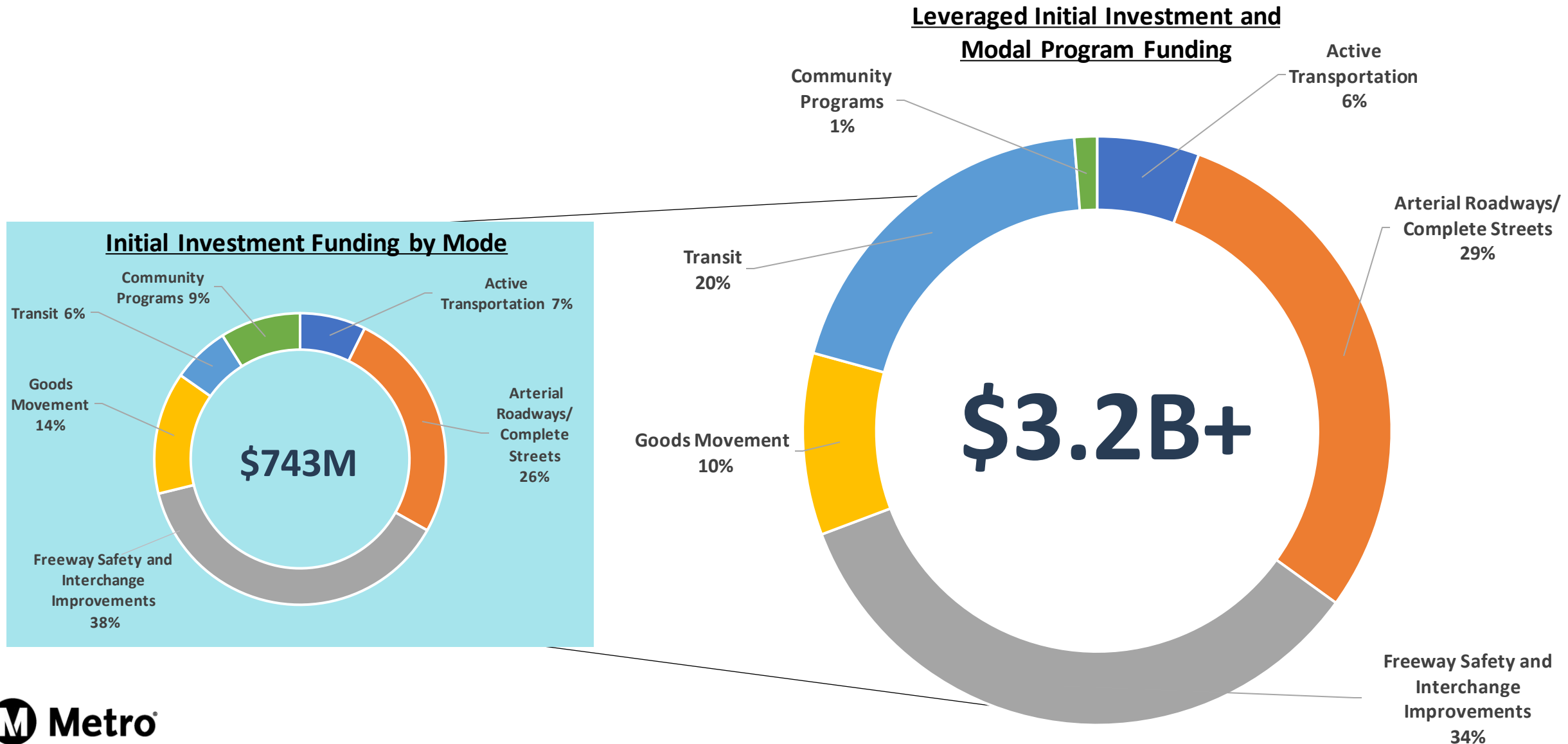


Initial Investment and Modal Program Funding



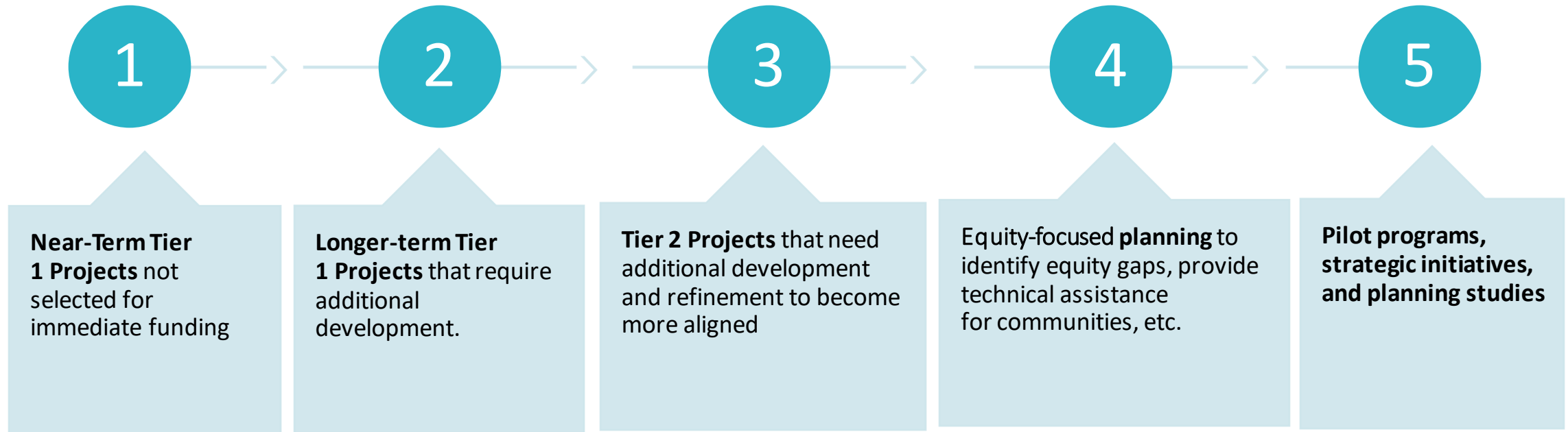
*Includes funding commitments for near - and longer-term projects.

CMIP Measure R/M Investment Summary – Leveraged Funding



CMIP Measure R/M Investment Summary – Modal Programs

The 5 types of projects/programs that are put into Modal Programs include:



CMIP Measure R/M Investment Summary – Modal Programs

MODE	\$ CMIP (M)
Arterial Roadway/Complete Streets	\$72.2
Active Transportation	\$57.1
Freeway Safety and Interchange	\$49.4
Goods Movement	\$19.0
Transit	\$96.0
<i>Total Programmed</i>	\$293.7

CMIP Measure R/M Investment Summary – Freeway Safety and Interchange Improvements

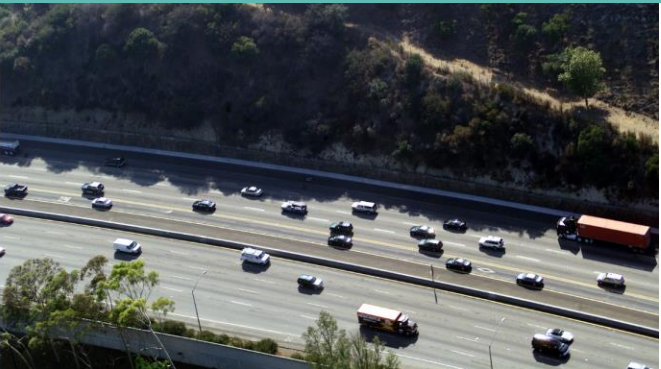
Interchange Improvements



Design Improvements



Auxiliary Lanes



Traffic Signals



Landscaping Features



Sound Wall Improvements



CMIP Measure R/M Investment Summary – Freeway Safety and Interchange Improvements

Initial Investment Recommendations:	\$170.6M
• Development	\$9.0M
• Pre-Implementation	\$39.0M
• Implementation	\$122.6M
Modal Program Recommendations:	\$49.4M
• Development	\$0.0M
• Pre-Implementation	\$2.5M
• Future Implementation	\$46.9M
Total Initial Investment and Modal Programs:	\$220.0M

CMIP Measure R/M Investment Summary – Freeway Safety and Interchange Improvements

Project ID		Name	CMIP Initial Investment (\$ in millions)	Estimated Total Cost* (\$ in millions)	Phase
Various	12 Interchanges + 2 Auxiliary Lanes	Freeway Alternative Analysis**	\$5.0	\$5.0	Development
	Top 3-4 Priority Projects	Freeway CEQA/NEPA Phase***	\$34.0	\$34.0	Pre-implementation
	Top 2-3 Environmentally Cleared Projects	Freeway Construction****	\$114.6	\$573	Implementation
LB-ELA_0156		Traffic Controls at LB-ELA Freeway Ramps	\$10.0	-	Development / Implementation
LB-ELA_0181		Freeway Lids, Caps, Widened Bridge Decks	\$5.0	-	Development
LB-ELA_0157		LB-ELA Particulate Matter (PM) Reduction Pilot Project	\$2.0	-	Development
Freeway Safety and Interchange Improvements Initial Investment			\$170.6		
Freeway Safety and Interchange Improvements Modal Program Investment			\$49.4		
Total Freeway Safety and Interchange Improvements Investment			\$220.0		

* Estimated project costs are totaled from individual city submissions

**LB-ELA Interchange Improvements: I-710/ Firestone, Florence, Willow, Del Amo, Long Beach Blvd, Alondra and Modifications of SB LB-ELA to SR 91 Connectors, Imperial. Anaheim, PCH, Wardlow; LB-ELA Auxiliary Lanes: Willow St to Wardlow St, Del Amo Blvd to Long Beach Blvd; Connector Project Improvements: I-710/I-405, I-710/I-105

***Freeway Alternative Analysis will determine 3-4 priority projects that undergo Freeway CEQA/NEPA phase.

****Freeway CEQA/NEPA Phase will determine top 2-3 Environmentally Cleared Projects.

CMIP Measure R/M Investment Summary – Arterial Roadways/Complete Streets

Intersection Improvements



Traffic Management Features



Traffic Calming Features



Complete Streets



Visual Improvements



CMIP Measure R/M Investment Summary – Arterial Roadways/Complete Streets

Initial Investment Recommendations:	\$115.9M
• Development	\$0.0M
• Pre-Implementation	\$9.0M
• Implementation	\$106.1M
Modal Program Recommendations:	\$72.1M
• Development	\$7.2M
• Pre-Implementation	\$3.6M
• Future Implementation	\$61.3M
Total Initial Investment and Modal Programs:	\$188.0M

CMIP Measure R/M Investment Summary – Arterial Roadways/Complete Streets

Project ID	Name	CMIP Initial Investment (\$ in millions)	Estimated Total Cost* (\$ in millions)	Phase
LB-ELA_0057	Atlantic Complete Street Corridor	\$68.6	\$457.2	Implementation
LB-ELA_0058	Florence Complete Street Corridor	\$24.9	\$124.5	Implementation
LB-ELA_0010	Shoemaker Bridge/Shoreline Drive	\$9.0	\$560.0	Pre-implementation
LB-ELA_0060	Alondra Complete Street Corridor	\$9.0	\$45.0	Implementation
LB-ELA_0061	Slauson Complete Street Corridor	\$3.6	\$18.0	Implementation
LB-ELA_0062	Long Beach Complete Street Corridor	\$0.8	-	Pre-implementation
Arterial Roadways/Complete Streets Initial Investment		\$115.9		
Arterial Roadways/Complete Streets Modal Program		\$72.1		
Total Arterial Roadways/Complete Streets Investment		\$188.0		

**Estimated project costs are totaled from individual city submissions.*

CMIP Measure R/M Investment Summary – Active Transportation

Bike Lanes



Shared-Use Path



Pedestrian Safety / Amenities



Crossing Safety Enhancements



Micromobility



Bike/Pedestrian Traffic Controls



CMIP Measure R/M Investment Summary – Active Transportation

Initial Investment Recommendations: \$32.9M

- Development \$0.5M
- Pre-Implementation \$4.5M
- Implementation \$27.9M

Modal Program Recommendations: \$57.1M

- Development \$5.7M
- Pre-Implementation \$2.9M
- Future Implementation \$48.6M

Total Initial Investment and Modal Programs: \$90M

CMIP Measure R/M Investment Summary – Active Transportation

Project ID	Name	CMIP Initial Investment (\$ in millions)	Estimated Total Cost (\$ in millions)*	Phase
LB-ELA_0017	Regionally significant bike projects from the Metro Active Transportation Plan	\$15.7	\$41.4**	Development / Implementation
LB-ELA_0008	Blue Line First/Last Mile Plan Improvements	\$9.8	\$13.5	Development / Implementation
LB-ELA_0111	West Santa Ana Branch Bike & Pedestrian Trail	\$3.8	\$7.6**	Development / Pre-implementation
LB-ELA_0006	Rail to River Active Transportation Corridor Segment B	\$3.2	\$6.3	Pre-implementation
LB-ELA_0165	Compton Creek Bike Underpasses	\$0.5	-	Development / Pre-Implementation
Active Transportation Initial Investment		\$32.9		
Active Transportation Modal Program		\$57.1		
Total Active Transportation Investment		\$90.0		



*Estimated project costs are totaled from individual city submissions.
**Estimated project cost based on miles of bike facilities.

CMIP Measure R/M Investment Summary – Goods Movement

Zero-Emission Truck Program



Zero-Emission Locomotive



Freight Rail Planning



On-Dock Freight Rail Facilities



CMIP Measure R/M Investment Summary – Goods Movement

Initial Investment Recommendations: \$61.0M

- Development \$20.0M
- Pre-Implementation \$5.0M
- Implementation \$36.0M

Modal Program Recommendations: \$19.0M

- Development \$0.0M
- Pre-Implementation \$1.0M
- Future Implementation \$18.0M

Total Initial Investment and Modal Programs: \$80.0M

CMIP Measure R/M Investment Summary – Goods Movement

Project ID	Name	CMIP Initial Investment (\$ in millions)	Estimated Total Cost* (\$ in millions)	Phase
LB-ELA_0004	Long Beach-East Los Angeles Corridor Clean Truck Program (Also referred to as ZE Truck Program)	\$50.0	\$200.0	Implementation
LB-ELA_0023	Clean Truck Infrastructure			
LB-ELA_0217	Freight Rail Electrification Pilot Project	\$10.0	-	Implementation
LB-ELA_0151	Goods Movement Freight Rail Study	\$1.0	-	Implementation
Goods Movement Initial Investment		\$61.0		
Goods Movement Modal Program		\$19.0		
Total Goods Movement Investment		\$80.0		

CMIP Measure R/M Investment Summary – Transit

Transit Service Improvements



Bus Priority Lanes



Quad Gates



Bus Boarding Improvements



Improved Transit Amenities



CMIP Measure R/M Investment Summary – Transit

Initial Investment Recommendations: \$29.0M

- Development \$0.0M
- Pre-Implementation \$5.0M
- Implementation \$24.0M

Modal Program Recommendations: \$96M

- Development \$9.6M
- Pre-Implementation \$4.8M
- Future Implementation \$81.6M

Total Initial Investment and Modal Programs: \$125.0M

CMIP Measure R/M Investment Summary – Transit

Project ID	Name	CMIP Initial Investment (\$ in millions)	Estimated Total Cost* (\$ in millions)	Phase
LB-ELA_0203	Bus Stop Improvements	\$19.0	\$19.0*	Development / Implementation
LB-ELA_0175	Install Quad Safety Gates at all A Line [Blue Line] Crossings	\$5.0	\$5.0*	Development / Pre-implementation
LB-ELA_0168	Compton Transit Management Operations Center Enhancements	\$2.0	\$27.0**	Pre-Implementation / Implementation
LB-ELA_0146	Metro Bus Priority Lane Corridor along Line 260 (Atlantic Blvd.)	\$1.0	-	Pe-implementation
LB-ELA_0144	Metro Bus Priority Lane Corridor along Line 111 (Florence)	\$1.0	-	Pre-implementation
LB-ELA_0141	Metro Bus Priority Lane Corridor along Line 60 (Long Beach Blvd.)	\$0.5	-	Pre-implementation
LB-ELA_0142	Metro Bus Priority Lane Corridor along Line 108 (Slauson)	\$0.5	-	Pre-implementation
Transit Initial Investment		\$29.0		
Transit Modal Program		\$ 96.0		
Total Transit Investment		\$ 125.0		

*Estimated project costs are totaled from individual city submissions.

** Total cost based on installation of a defined number of improvements.

***Project cost based on Blue Line First Last Mile estimate for Compton.

Agenda Item #3.1: Community Programs

CMIP Measure R/M Investment Summary – Community Programs

What are Community Programs?

Community Programs incorporate a range of benefits that are responsive to equity issues facing the LB-ELA Corridor, and which are not addressed through typical transportation infrastructure investments.

- Some are focused on addressing current burdens that exist as a result of past policy, disinvestment, and infrastructure development;
- Others are proactive measures to sustain community stability and maximize benefits as projects are implemented in the future.
- 15 Community Programs have been identified by community stakeholders in this process.

CMIP Measure R/M Investment Summary – Community Programs

TOPIC AREA	PROJECT ID	PROJECT NAME
Air Quality/ Community Health	LB-ELA_0192	Bus Electrification Projects
	LB-ELA_0133	LB-ELA Corridor Community Health Benefit Program
	LB-ELA_0191	Zero-Emission Infrastructure for Autos
	LB-ELA_0218	Air Quality Monitoring Stations
Environment	LB-ELA_0134	LB-ELA Corridor Energy Reduction/Greenhouse Gas (GHG) Emissions Reduction Program
	LB-ELA_0187	LB-ELA Corridor “Urban Greening” Initiative
	LB-ELA_0190	Public Art/Aesthetics
Housing Stabilization/ Land Use	LB-ELA_0009	WSAB Transit-Oriented Development Strategic Implementation Plan and Program (TOD SIP)
	LB-ELA_0193	Transit-Oriented Communities/Land Use
	LB-ELA_0194	Homeless Programs
	LB-ELA_0135	Housing Stabilization Policies
Job Creation/ Work Opportunities	LB-ELA_0197	Vocational Educational Programs
	LB-ELA_0195	Targeted Hire Programs
	LB-ELA_0196	Employment/Recruitment Initiatives
	LB-ELA_0186	Economic Stabilization Policies

CMIP Measure R/M Investment Summary – Community Programs

Initial Investment Recommendations: \$40.0M

- Development \$40.0M
- Pre-Implementation \$0.0M
- Implementation \$0.0M

Modal Program Recommendations: \$0.0M

- Development \$0.0M
- Pre-Implementation \$0.0M
- Future Implementation \$0.0M

Total Initial Investment and Modal Programs: \$40.0M

Next Steps

- > Engage potential partners to establish Community Program development working groups by topic areas (Similar to ZET Working Group)
 - Project team will contact potential partners in late January and early February
 - Reach out to Project Team proactively if interested in participating in one or more working groups (no commitment necessary yet)

- > Community Program working groups will:
 - **Identify existing programs** that Metro can support through funding, grant-writing, technical assistance, or other facilitation roles
 - **Identify additional funding/grant opportunities** for Community Programs ineligible for Measure R/M funding (i.e., no direct transportation nexus)
 - **Define detailed objectives, parameters, and actions** for new Community Programs
 - **Identify funding allocations** within topic areas based on Community Program pathways and funding needs

Potential Partners by Community Program Topic Area

Air Quality/Community Health

- Gateway Cities COG
- SCAQMD
- CARB
- Southern California Clinics Association
- EYCEJ
- LBACA
- SELA Collaborative
- Coalition for Clean Air
- LA County ISD Clean Transportation Team
- Southern California Edison
- LACI
- **Metro Partners: I-710 ZET Program; Metro Bus Electrification**

Housing Stabilization/Land Use

- Gateway Cities COG
- Legal Aid Foundation of Los Angeles
- LA Care
- Fair Housing Foundation
- BASTA Long Beach
- East LA Women's Center
- Fair Opportunity for Change
- Forgotten Children, Inc.
- Jordan's Disciples Community Service
- Kingdom Causes Bellflower
- Restoration Diversion Services
- Salvation Army
- **Metro Partners: TOC Programs; Homeless Outreach Pilot; Room to Work**

Environment

- GCCOG Regional Climate Collaborative
- SCAQMD
- EYCEJ
- CBE
- Compton Community Garden
- Eastmont Community Center
- TreePeople
- GrowGood
- Friends of the LA River
- Caltrans District Art Coordinator
- ARCHES
- SoCalREN
- **Metro Partners: Metro Art Program; LRTP**

Job Creation/Work Opportunities

- LA County Economic Development Corporation Business Support Program
- LA County Department of Workforce Development, Aging and Community Services (WDACS); Office of Small Business
- CALSTART
- ARCHES
- Vocational Schools, Training Centers, and Workforce Development Organizations
- **Metro Partners: WIN-LA; Room to Work; Internship and Entry-Level Trainee Program; E3 (Expose – Educate – Employ); Transportation Career Academy Program**


Task Force Discussion

- > **What is your first impression of these recommendations and how do they advance the Vision, Goals, and Guiding Principles of the Task Force?**
- > **Are there any areas that are not well explained or require additional clarity?**


Public Comment

Public Comment

You will be given **1 minute** to make your question or comment, in order to maximize participation.

- > Click **Raise Hand** or 
- > **Press*9** on the phone line.
- > Comments and questions can also be provided using the **Q&A** function on the control panel.

*Se le dará **1 minuto** para hacer su pregunta o comentario para darles a todos los asistentes la oportunidad de hablar.*

- > *Haga clic en “**Raise Hand**” o *
- > *“**Levantar la mano**” presione ***9** en la línea telefónica.*
- > *Los comentarios y las preguntas también se pueden proporcionar por escrito mediante la función de **Q&A** en el panel de control.*

01:00

mins: secs: type:
 ▼

Agenda Item #4

Funding Strategy Framework

Topic Overview: Funding Strategy Framework

In this section, we will...

- Review and discuss the Funding Strategy Framework

Time Target

- 45 minutes

Task Force Actions

- > What is your first impression of this framework and how do they advance the Vision, Goals, and Guiding Principles of the Task Force?
- > Are there any areas that are not well explained or require additional clarity?

CMIP Measure R/M Funding Strategy: Approach

Program and Project Evaluation

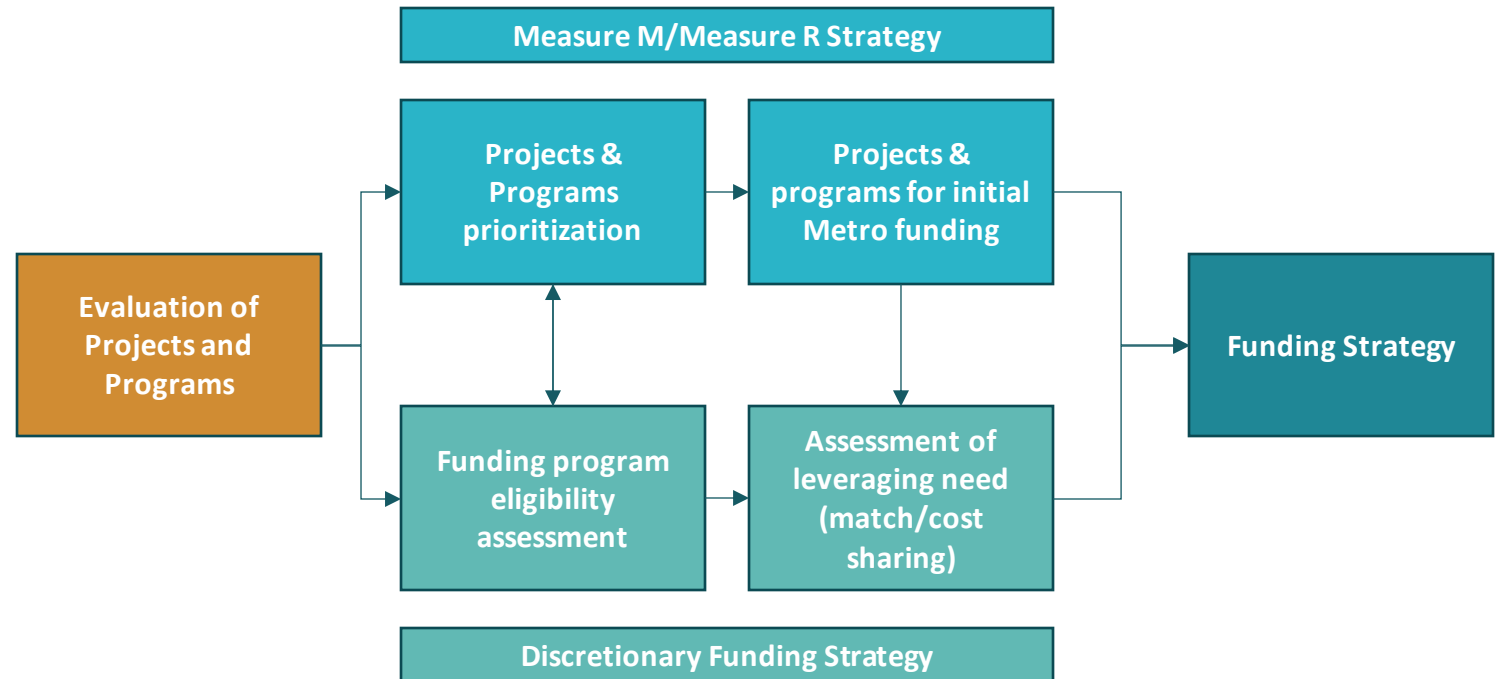
- Candidate projects analyzed to determine suitability for initial investment funding and eligibility for federal/state funding programs

Measure R and M Funding Strategy

- List of projects recommended for Measure R/M funds in the initial investment and for inclusion in Modal Program

Discretionary Grant Funding Strategy

- Suitable federal and state funding programs identified
- Key details of funding programs set out, including eligibility requirements, objectives and funding pools



Funding Strategy: Measure R and Measure M funds

Measure R

- \$243 million of remaining Measure R LB-ELA South highway funds are available for CMIP projects (includes Board-adopted \$50 million commitment of Measure R funds as seed funding for the ZE Truck program). If needed, the ZE Truck program could free up Measure R funds if the program cash flow allows.
- Remaining Measure R funds (\$193 million) are available immediately for eligible projects and modal programs which demonstrate high project readiness, and which align highly with outcomes and benefits sought for the CMIP.

Measure M

- \$500 million of Measure M funds are available over the near to medium term, with \$250 million available in FY 2026 and an additional \$250 million available in FY 2032.

Total funding availability

Source	Immediate (2024)	FY 2026	FY 2032	Total
Measure R*	\$243m			\$243m
Measure M		\$250m	\$250m	\$500m
Total	\$243m	\$250m	\$250m	\$743m

Funding Strategy: Measure R and Measure M funds

Estimated funding needs

- The \$743m of Measure R and Measure M funds will provide important seed funding to progress projects, and/or will be used as local match requirements for regional/state/federal funding programs
- However, there will still be an additional funding need of \$2.5 billion – discretionary funding will be required

Mode <i>(in order of CMIP Measure R/M Investment)</i>	A. Estimated Leveraged Measure R/M Total Investment (\$m)	B. Measure R/M Funding Recommendation (\$m)			Estimated Grant Funding Required (\$m) (A – B.3)
		B.1. Initial Investment	B.2. Modal Program	B.3. Total (B.1+ B.2)	
Freeway Safety and Interchange Improvements	\$1,100.0	\$170.6	\$49.4	\$220.0	\$880.0
Arterial Roadways/Complete Streets	\$940.0	\$115.8	\$72.2	\$188.0	\$752.0
Transit	\$625.0	\$29.0	\$96.0	\$126.0	\$500.0
Goods Movement	\$320.0	\$61.0	\$61.0	\$80.0	\$240.0
Active Transportation	\$180.0	\$32.9	\$57.1	\$90.0	\$90.0
Total	\$3,205.0*	\$449.3	\$293.7	\$703.0	\$2,462.0

*Reflects only leveraging Measure R and M funds. Additional funding and leveraging will be incorporated into the final presentation.

**It is recommended that Community Programs receive \$40 million in initial CMIP Measure investment.

Funding Strategy: Discretionary Funding Programs

Federal Discretionary Programs

Federal Programs

Bridge Investment Program (BIP)
Building Resilient Infrastructure and Communities (BRIC)
Charging and Fueling Infrastructure Grant Program (CFI)
Consolidated Rail Infrastructure and Safety Improvements Program (CRISI)
Infrastructure for Rebuilding America (INFRA)
Port Infrastructure Development Program (PIDP)
Railroad Crossing Elimination Grant Program (RCE)
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
Reconnecting Communities and Neighborhoods (RCN)
Reduction of Truck Emissions at Port Facilities
Safe Streets and Roads for All (SS4A)
Strengthening Mobility and Revolutionizing Transportation (SMART)
Transit-Oriented Development Planning Grants (TOD)

State Discretionary Programs

State Programs

Low-Carbon Transit Operations Program (LCTOP)
Solutions for Congested Corridors Program (SCCP)
State Active Transportation Program (State ATP)
Trade Corridor Enhancement Program (TCEP)
Transformative Climate Communities (TCC)
Transit and Intercity Rail Capital Program (TIRCP)
Urban Greening Grant Program (UGG)
Local Partnership Program (LPP)

Funding Strategy: Discretionary Funding Programs

Eligibility assessment criteria

- Alignment of likely candidate program and project **outcomes** (safety improvements, travel efficiencies, improvements to sustainability and equity) with **merit criteria and/or stated objectives** of the specific funding programs.
- Attributes of candidate program and project and alignment with the **of infrastructure** (e.g., freeways, active transportation, ports, transit, and complete streets) which specific funding programs target.
- Program and project **cost estimates** evaluated against forecast **discretionary funding pools**, maximum grant award amounts, and **typical award sizes** noted by the funding program.
- Availability of **local (or non-federal, non-state) funding** that can be leveraged, and **minimum match** (cost share) requirements for relevant funding programs.
- General **project readiness** and status of planning and development of candidate projects.


Task Force Discussion

- > What is your first impression of the funding strategy framework and how it advances the Vision, Goals, and Guiding Principles of the Task Force?
- > Are there any areas that are not well explained or require additional clarity?


Public Comment

Public Comment

You will be given **1 minute** to make your question or comment, in order to maximize participation.

- > Click **Raise Hand** or 
- > **Press*9** on the phone line.
- > Comments and questions can also be provided using the **Q&A** function on the control panel.

*Se le dará **1 minuto** para hacer su pregunta o comentario para darles a todos los asistentes la oportunidad de hablar.*

- > Haga clic en **“Raise Hand”** o *
- > **“Levantar la mano”** presione ***9** en la línea telefónica.*
- > Los comentarios y las preguntas también se pueden proporcionar por escrito mediante la función de **Q&A** en el panel de control.*

01:00

mins: secs: type:
 ▼

Closing Remarks and Next Steps

Get Involved!



Get informed!



Sign-up for updates



Access the Project Hub & StoryMap, including the NEW Dashboard



Review the Draft Investment Plan and Other Resources



Join us!



Community Meetings

In-person, virtual, local viewing sites



Information Booths

Local community events



Pop-ups at activity centers

Transit stations/stops, markets, other



Comment



metro.net/projects/i-710-corridor



710corridor@metro.net



213.418.3010



*Michael Cano, Executive Officer,
Countywide Planning & Development
Metro*

*One Gateway Plaza, MS 99-13-1
Los Angeles, CA 90012*



Learn more about the Draft Corridor Mobility Investment Plan (CMIP) as well as options to engage with us and submit your comments by **Friday, March 1, 2024**: metro.net/lb-ela-cp-hub

Community Engagement Activities

Winter 2024



Draft CMIP Community Meetings

Please join us at the community meetings and spread the word!

To register for the meetings,
please visit
linktr.ee/lbelacorridor or
scan the QR code.



Virtual

- Thursday, February 1, 2024
12-2pm
Streaming Location:
East Los Angeles College (ELA Campus)
- Saturday, February 3, 2024
10-11:30am
Streaming Locations:
Salvation Army Community Center (Long Beach)
East Los Angeles College (South Gate Campus)
- Monday, February 5, 2024
6-8pm
Streaming Location:
Cabrillo High School (Long Beach)
- Tuesday, February 13, 2024
6-8pm
Streaming Locations:
Southeast Rio Vista YMCA (Maywood)
Rancho Los Amigos National Rehabilitation Center "Auditorium" (Downey)

In Person

- **COMMERCE**
Date: Thursday, February 1, 2024
Time: 6-8pm
Bristow Park Community Center
- **LYNWOOD**
Date: Wednesday, February 7, 2024
Time: 6-8pm
Bateman Hall
- **LONG BEACH**
Date: Monday, February 12, 2024
Time: 6-8pm
MOLAA Museum of Latin American Art, Viva Event Center
- **COMPTON**
Date: Wednesday, February 21, 2024
Time: 6-8pm
East Rancho Dominguez Park

Notification & Community Engagement Activities



Notification Activities



Flyers & Posters



Door-to-door notices



Phone Banking



Banners & Lawn Signs



Eblasts/e-newsletters



Notification Toolkit



Local Announcements



Social media posts



Social media ads



Website / StoryMap



Other activities

Engagement Activities



Event information booths



Pop-up outreach booths



Transit-intercepts



Business Corridor Outreach



School Outreach



CBO Co-hosted meetings



Other outreach efforts

Project Awareness Campaign

E-Newsletters & StoryMap Updates



> E-newsletter / StoryMap Updates

- Monthly
- Ongoing updates

> StoryMap content (available now)

- Project overview / history
- Current Conditions
- Interactive map
- Community Stakeholder Partners and Engagement to date
- CBO Partnerships

> Start exploring the StoryMap!

Visit: metro.net/lb-ela-cp-hub



Current Condition Map

Demographics

- Median Household Income
- Unemployment Rate
- Median Age
- Race and Ethnicity
- Population Density

Transportation

- High Quality Transit Areas*
- Metro Bus Lines
- Long Beach Transit
- County Bikeways
- County Strategic Truck Arterial Network

Environmental

- Urban Heat Island Effect

The map displays the Long Beach area, including parts of Compton, Lynwood, and Downey. It features major highways like I-10, I-710, and SR-103. The map is overlaid with various data layers, including transit lines, transit areas, and environmental indicators. A scale bar at the bottom right indicates 2 miles.

General Public Comment


General Public Comment

You will be given **2 minutes** to make your question or comment, in order to maximize participation.



- > Click **Raise Hand** or
- > **Press*9** on the phone line.
- > Comments and questions can also be provided using the **Q&A** function on the control panel.

*Se le dará **2 minutos** para hacer su pregunta o comentario para darles a todos los asistentes la oportunidad de hablar.*

- > Haga clic en **“Raise Hand”** o 
- > **“Levantar la mano”** presione ***9** en la línea telefónica.
- > Los comentarios y las preguntas también se pueden proporcionar por escrito mediante la función de **Q&A** en el panel de control.

02:00

mins: secs: type:
 ▼

 Breaktime for PowerPoint by Flow Simulation Ltd.

Pin controls when stopped

Upcoming Meeting Schedule

LB-ELA Meetings

Equity Working Group Meeting #15 – *Virtual Meeting*

Thursday, February 8, 5-7pm

CLC Meeting #25 – *Virtual Meeting*

Thursday, February 15, 2024, 5-7pm

Zero-Emission Truck Working Group Meeting #20 – *Virtual Meeting*

Tuesday, February 20, 2024, 1-3pm

CLC Meeting #25.5 – *Virtual Meeting*

Thursday, February 22, 2024, 5-7pm

Task Force Meeting #29 – *Virtual Meeting*

Monday, March 11, 2024, 5-7pm

For the most updated list of meeting dates, please visit:

<https://www.metro.net/projects/lb-ela-corridor-plan/>

Stay connected to this project



Michael Cano
Executive Officer
Countywide Planning & Development
LA Metro
One Gateway Plaza, MS 99-13-1
Los Angeles, CA 90012



213.418.3010 W
213.305.0423 C



710corridor@metro.net



<https://www.metro.net/projects/lb-ela-corridor-plan/>



@metrolosangeles



losangelesmetro

Thank you!