



Board Report

File #: 2024-0232, File Type: Program

Agenda Number: 9.

PLANNING AND PROGRAMMING COMMITTEE  
MAY 15, 2024

**SUBJECT: MEASURE M MULTI-YEAR SUBREGIONAL PROGRAM UPDATE - SAN GABRIEL VALLEY SUBREGION**

**ACTION: APPROVE RECOMMENDATIONS**

**RECOMMENDATION**

CONSIDER:

- A. APPROVING inter-program borrowing and programming of \$5,543,000 from Measure M Multi-Year Subregional Program (MSP) - Highway Demand Based Programs to Measure M MSP - Highway Efficiency Program to support grade separation projects, as shown in Attachment A;
- B. APPROVING programming of an additional \$124,800 for Planning Activities for Measure M MSP, as shown in Attachments B; and
- C. AUTHORIZING the CEO or their designee to negotiate and execute all necessary agreements and/or amendments for approved projects.

**ISSUE**

Measure M MSP funding is included in the Measure M Expenditure Plan. All MSP funds are limited to capital projects. The annual update allows the San Gabriel Valley subregion and implementing agencies to approve new eligible projects for funding and revise the project scope of work and schedule for previously funded projects.

This update includes changes to projects that have received prior Board approval and funding allocation for a new project. Funds are programmed through Fiscal Year (FY) 2027-28. The Board's approval is required to update the project lists (Attachments A and B), which serve as the basis for Metro to enter into agreements and/or amendments with the respective implementing agencies. There are no changes to the project lists in Attachments C, D, and E, but they are included in this report as information.

**BACKGROUND**

In May 2019, the Metro Board of Directors approved the San Gabriel Valley subregion's first MSP

---

Five-Year Plan and programmed funds in 1) Active Transportation Program (expenditure line 54); 2) Bus System Improvement Program (expenditure line 58); 3) First/Last Mile and Complete Streets (expenditure line 59); and 4) Highway Efficiency Program (expenditure line 82). Since the first Plan was approved, staff updated the Metro Board in May 2021, May 2022, and May 2023.

Based on the amount provided in the Measure M Expenditure Plan, a total of \$107 million was forecasted for programming for Fiscal Years (FY) 2017-18 to FY 2027-28. In prior actions, the Board approved programming of \$78.1 million. Therefore, \$28.9 million is available to the subregion for programming as part of this update.

## **DISCUSSION**

Metro staff worked closely with the San Gabriel Valley Council of Governments (SGVCOG) and the implementing agencies on project eligibility reviews of the proposed scope of work change and schedule changes in projects for this annual update. The jurisdictional requests are proposed by the cities and approved/forwarded by the subregion. In line with the Metro Board adopted guidelines and June 2022 Objectives for Multimodal Highways Investments, cities provide documentation demonstrating community support, project need, and multimodal transportation benefits that enhance safety, support traffic mobility, economic vitality, and enable a safer and well-maintained transportation system. Cities lead and prioritize all proposed transportation improvements, including procurement, the environmental process, outreach, final design, and construction. Each city and/or agency, independently and in coordination with the subregion, undertakes their jurisdictionally determined community engagement process specific to the type of transportation improvement they seek to develop. These locally determined and prioritized projects represent the needs of cities.

During staff review, Metro required a detailed project scope of work to confirm eligibility and establish the program nexus, i.e., project location and limits, length, elements, phase(s), total expenses and funding request, schedule, etc. This level of detail will ensure the timeliness of the execution of the project Funding Agreements once the Metro Board approves the projects. For proposed projects that will have programming of funds in FY 2025-26 and beyond, Metro accepted high-level (but focused and relevant) project scopes of work during the review process. Metro staff will work on the details with the SGVCOG and the implementing agencies through a future annual update process. Those projects will receive conditional approval as part of this approval process. However, final approval of funds for those projects shall be contingent upon the implementing agency demonstrating the eligibility of each project, as required in the Measure M Master Guidelines.

This update includes the funding adjustments for two previously approved projects and the programming of one new project.

### **Highway Efficiency Program (expenditure line 82)**

The Subregion's Highway Efficiency Program funds are not available until FY 2047-48, per the Measure M Expenditure Plan. This update includes the programming of one existing and one new priority project by inter-program borrowing \$5,543,000 from the Highway Demand Based Program:

### **SGVCOG**

- Program additional \$2,543,000 in FY 28 for MM5505.02 - ACE Montebello Corridor Grade Separation Project. The funds will be used to complete the Project's Plans Specification and Estimates (PS&E), Right-of-Way (ROW), and construction phases.
- Program \$3,000,000 in FY 28 for MM5505.04 - ACE Turnbull Canyon Road Grade Separation Project. The funds will be used to complete the Project's ROW and construction phases.

#### Active Transportation Program (expenditure line 54)

This update includes funding adjustments to one existing project as follows:

#### **SGVCOG**

- Program an additional \$124,800 in FYs 25 and 26 for MM4701.01 - Planning Activities for Subregion's Measure M Multi-Year Subregional Programs.

#### **DETERMINATION OF SAFETY IMPACT**

Programming of Measure M MSP funds to the San Gabriel Valley subregion projects will not have any adverse safety impacts on Metro's employees or patrons.

#### **FINANCIAL IMPACT**

In FY 2023-24, \$12.9 million is budgeted in Cost Center 0441 (Subsidies to Others) for the Active Transportation Program (Project #474401), \$5.71 million is budgeted in Cost Center 0441 (Subsidies to Others) for the Transit Program (Project #474102) and \$3 million is budgeted in Cost Center 0442 (Highway Subsidies) for the Highway Efficiency Program (Project #475503). Upon approval of this action, staff will reallocate necessary funds to appropriate projects within Cost Center 0441. Since these are multi-year projects, Cost Centers 0441 will be responsible for budgeting the cost in future years.

#### Impact to Budget

The source of funds for these projects are Measure M Highway Construction 17% and Measure M Transit Construction 35%. These fund sources are not eligible for Metro bus and rail operating and capital expenditures.

#### **EQUITY PLATFORM**

The San Gabriel Valley subregion consists of 31 cities and unincorporated communities in Los Angeles County. Equity Focus Communities (EFCs) within the subregion are concentrated in Pasadena, Azusa (both along I-210), Alhambra, San Gabriel, Rosemead, El Monte, South El Monte, Baldwin Park, Covina, Pomona (along I-10), Monterey Park, Montebello, and Industry (along SR-60). Eleven percent of census tracts are defined as EFCs in the subregion.

---

The inter-program borrowing will not have any equity impacts. This is an available tool that allows a subregion to borrow from one MSP fund amount to accelerate priority projects in another MSP fund of a different type that may not be available until a later year.

### **IMPLEMENTATION OF STRATEGIC PLAN GOALS**

The recommendation supports the following goals of the Metro Vision 2028 Strategic Plan:

Goal 1: Provide high-quality mobility options that enable people to spend less time traveling by alleviating the current operational deficiencies and improving mobility along the projects.

Goal 4: Transform LA County through regional collaboration by partnering with the Council of Governments and the local jurisdictions to identify the needed improvements and take the lead in the development and implementation of their projects.

### **ALTERNATIVES CONSIDERED**

The Board could elect not to approve the additional programming of funds for the Measure M MSP projects for the San Gabriel Valley subregion. This is not recommended as the San Gabriel Valley Subregion developed the proposed projects in accordance with the Measure M Ordinance, Guidelines, and Administrative Procedures.

### **NEXT STEPS**

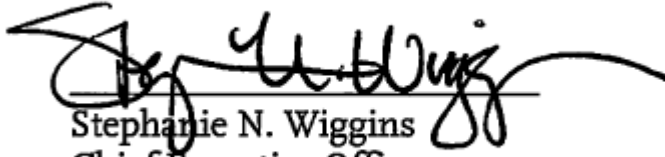
Metro staff will continue to work with the subregion to identify and deliver projects. Funding Agreements will be executed with those who have funds programmed in FY 2023-24. Program/Project updates will be provided to the Board annually.

### **ATTACHMENTS**

- Attachment A - Highway Efficiency Program Project List
- Attachment B - Active Transportation Program Project List
- Attachment C - First/Last Mile and Complete Streets Program Project List
- Attachment D - Bus System Improvement Program Project List
- Attachment E - Highway Demand Based Program Project List

Prepared by: Fanny Pan, Executive Officer, Countywide Planning & Development, (213) 418-3433  
Laurie Lombardi, Senior Executive Officer, Countywide Planning & Development, (213) 418-3251

Reviewed by: Ray Sosa, Chief Planning Officer, (213) 547-4274



Stephanie N. Wiggins  
Chief Executive Officer

San Gabriel Subregion  
 Measure M Multi-Year Subregional Plan - Highway Efficiency Program (expenditure line 82)

	Agency	Project ID No.	Project/Location	Funding Phases	Note	Pror Alloc	Alloc Change	Current Alloc	Prior Year Prog	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
1	SGVCOG (ACE)	MM5505.01	State Route 60 and Lemon Avenue	Construction	complete	\$ 5,273,500		\$ 5,273,500	\$5,273,500					
2	SGVCOG (ACE)	MM5505.02	ACE - Montebello Corridor Grade Separation Project	PS&E ROW Construction	chg	\$ 14,082,000	2,543,000	\$ 16,625,000		7,553,000		3,029,000	3,500,000	2,543,000
3	SGVCOG (ACE)	MM5505.03	ACE - Pomona At-Grade Pedestrian Crossing Safety Improvement Project and Others	PS&E ROW Construction		\$ 10,683,000		\$ 10,683,000			5,669,000	5,014,000		
4	SGVCOG (ACE)	MM5505.04	ACE -Turnbull Canyon Road Grade Separation Project	ROW Construction	new		3,000,000	\$ 3,000,000						3,000,000
<b>Total Programming Amount</b>						<b>\$30,038,500</b>	<b>\$ 5,543,000</b>	<b>\$35,581,500</b>	<b>\$5,273,500</b>	<b>\$7,553,000</b>	<b>\$5,669,000</b>	<b>\$8,043,000</b>	<b>\$3,500,000</b>	<b>\$5,543,000</b>

**San Gabriel Subregion  
Measure M Multi-Year Subregional Plan - Active Transportation Program (Expenditure Line 54)**

	Agency	Project ID No.	Project/Location	Funding Phases	Note	Pror Alloc	Alloc Change	Current Alloc	Prior Year Prog	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
1	Alhambra	MM4701.02	Lit Crosswalk Control Devices	Construction		\$ 636,800		\$ 636,800	\$ 636,800					
2	El Monte	MM4701.03	El Monte Fern and Elliot Class (3) Bike Boulevard Project	PS&E Construction		582,075		582,075	582,075					
3	Industry	MM4701.04	City of Industry East-West Bikeway Project	PS&E Construction		1,492,500		1,492,500	1,150,000	342,500				
4	LA County	MM4701.05	Huntington Drive Bike Lanes	Construction		4,278,500		4,278,500	4,278,500					
5	Monrovia	MM4701.06	Monrovia Active Community Travel Vinculum	PS&E Construction		3,880,000		3,880,000		388,000	3,492,000			
6	Pomona	MM4701.07	San Jose Creek Multi-Use Bikeway	PS&E		1,428,876		1,428,876	1,428,876					
7	Rosemead	MM4701.08	Mission Drive: Pedestrian Hybrid Beacon System	PS&E Construction		388,050		388,050	246,830	141,220				
8	Temple City & LA County	MM4701.09	Eaton Canyon Wash Bike Trail	PS&E ROW Construction		1,990,000		1,990,000	100,000	100,000	200,000	1,590,000		
9	SGVCOG	MM4701.01	Planning Activities for Measure M Multi-Year Subregional Programs ^	Planning	chg	188,136	124,800	312,936	188,136		60,000	64,800		
10	SGVCOG	MM4701.10	East San Gabriel Valley Sustainable Multimodal Improvements Project - Phase I	PAED PS&E Construction		6,452,974		6,452,974	550,000	820,000	4,000,000	1,082,974		
<b>Total Programming Amount</b>						<b>\$21,317,911</b>	<b>\$ 124,800</b>	<b>\$21,442,711</b>	<b>\$ 9,161,217</b>	<b>\$ 1,791,720</b>	<b>\$ 7,752,000</b>	<b>\$ 2,737,774</b>	<b>\$ -</b>	<b>\$ -</b>

^ Subregion Planning Activities (0.5%) for Measure M Multi-Year Subregional Program.

**San Gabriel Subregion**  
**Measure M Multi-Year Subregional Plan - First/Last Mile and Complete Streets (expenditure line 59)**

	Agency	Project ID No.	Project/Location	Funding Phases	Note	Pror Alloc	Alloc Change	Current Alloc	Prior Year Prog	FY2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27
1	Arcadia	MM4703.01	Arcadia Gold Line Station Pedestrian Access Corridors	PS&E Construction		\$ 1,741,250		\$ 1,741,250	\$ 620,000	\$1,121,250				
2	Baldwin Park	MM4703.02	Baldwin Park Transit Center First-Last Mile Project	PS&E Construction		652,975		652,975	652,975					
3	Claremont	MM4703.03	College Avenue Pedestrian and Bike Improvements	PS&E Construction		686,945		686,945	686,945					
4	Covina	MM4703.04	Citrus Avenue Complete Streets Enhancements	PS&E Construction		1,741,250		1,741,250	1,741,250					
5	Diamond Bar	MM4703.05	Diamond Bar Blvd. Complete Streets Project *	PS&E Construction		2,985,000		2,985,000			2,985,000			
6	Duarte	MM4703.06	Pedestrian Access and Bicyclist Safety Improvements, Phase II	Construction		1,620,855		1,620,855	648,342	972,513				
7	SGVCOG (La Verne)	MM4703.07	Gold Line Transit Oriented Development Pedestrian Bridge	PS&E		895,500		895,500	895,500					
8	SGVCOG	MM4701.10	East San Gabriel Valley Sustainable Multimodal Improvements Project - Phase I	PS&E Construction		8,395,000		8,395,000		400,000	4,804,714	3,190,286		
9	San Dimas	MM4703.08	San Dimas Ave. Pedestrian and Bikeway Improvement Project from Gold Line Station to Avenida Loma Vista *	PS&E Construction		895,500		895,500			895,500			
10	South El Monte	MM4703.09	Santa Anita Avenue Walkability Project	Environmental PS&E Construction		5,671,500		5,671,500	9,048	160,000	343,336	3,458,653	1,700,463	
<b>Total Programming Amount</b>						<b>\$25,285,775</b>	<b>\$ -</b>	<b>\$25,285,775</b>	<b>\$5,254,060</b>	<b>\$2,653,763</b>	<b>\$ 9,028,550</b>	<b>\$6,648,939</b>	<b>\$1,700,463</b>	<b>\$ -</b>

\* Conditional programming approval as only high level scope of work was developed and reviewed. Future annual update process will reconfirm the programming.




San Gabriel Subregion  
 Measure M Multi-Year Subregional Plan - Bus System Improvement Program (Expenditure Line 58)

	Agency	Project ID No.	Project/Location	Funding Phases	Note	Pror Alloc	Alloc Change	Current Alloc	Prior Year Prog	FY2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27
1	Foothill Transit	MM4702.01	Colorado Boulevard Corridor Signal Priority Upgrade Project	PS&E Equipment Purchase/Lease Construction		\$286,316		\$286,316	\$ 286,316					
2	Foothill Transit	MM4702.02	Amar Boulevard Corridor Improvement Project	PS&E Equipment Purchase/Lease Construction		211,158		\$211,158		82,352	128,806			
3	SGVCOG	MM4702.03	East San Gabriel Valley Sustainable Multimodal Improvements Project - Phase I	PS&E Construction		150,000		\$150,000		50,000	100,000			
<b>Total Programming Amount</b>						<b>\$647,474</b>	<b>\$ -</b>	<b>\$647,474</b>	<b>\$ 286,316</b>	<b>\$ 132,352</b>	<b>\$ 228,806</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

San Gabriel Subregion  
 Measure M Multi-Year Subregional Plan - Highway Demand Based Program (expenditure line 60)

	Agency	Project ID No.	Project/Location	Funding Phases	Note	Pror Alloc	Alloc Change	Current Alloc	Prior Year Prog	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27
1	SGVCOG	MM5501.01	Diamond Bar Boulevard SR-60 Eastbound On-ramp Improvement Project	Construction		1,000,000		1,000,000			\$1,000,000			
<b>Total Programming Amount</b>						<b>\$1,000,000</b>	<b>\$ -</b>	<b>\$1,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$1,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



# Measure M Multi-year Subregional Program San Gabriel Valley Subregion

Planning and Programming Committee  
May 15, 2024



**Metro**

File# 2024-0232

# San Gabriel Subregion

- Five Multi-Subregional Programs (MSP)
  - Active Transportation (expenditure line 54)
  - Bus System Improvement (expenditure line 58)
  - First/Last Mile and Complete Streets (expenditure line 59)
  - Highway Demand Based (expenditure line 60)
  - Highway Efficiency (expenditure line 82)
- Limited to Capital projects
  - Environmental Phase and forward

Los Angeles County Transportation Expenditure Plan  
(2015 \$ in thousands)

**ATTACHMENT A**  
Groundbreaking Sequence  
(Exceptions Noted)

For Reference Only	Project (Final Project to be Defined by the Environmental Process)	Notes	Schedule of Funds Available		Subregion*	2016 - 2067 Local, State, Federal, Other Funding 2015\$	Measure M Funding 2015\$	Most Recent Cost Estimate 2015\$**	Modal Code
			Ground-breaking Start Date†	Expected Opening Date (3 year range)					
	<b>Multi-Year Subregional Programs</b>								
			1 <sup>st</sup> yr of Range						
47	Metro Active Transport, Transit 1st/Last Mile Program	p	FY 2018	FY 2057	sc	\$0	\$857,500	\$857,500	H
48	Visionary Project Seed Funding	p	FY 2018	FY 2057	sc	\$0	\$20,000	\$20,000	T
49	Street Car and Circulator Projects	k,p	FY 2018	FY 2022	sc	\$0	\$35,000	\$35,000	T
50	Transportation System and Mobility Improve. Program		FY 2018	FY 2032	sb	\$0	\$293,500	\$293,500	H
51	Active Transportation 1st/Last Mile Connections Prog.		FY 2018	FY 2057	w	\$0	\$361,000	\$361,000	H
52	Active Transportation Program		FY 2018	FY 2057	nc	\$0	\$264,000	\$264,000	H
53	Active Transportation Program		FY 2018	FY 2057	gc	\$0	TBD	TBD	H
54	Active Transportation Program (Including Greenway Proj.)		FY 2018	FY 2057	sg	\$0	\$231,000	\$231,000	H
55	Active Transportation, 1st/Last Mile, & Mobility Hubs		FY 2018	FY 2057	cc	\$0	\$215,000	\$215,000	H
56	Active Transportation, Transit, and Tech. Program		FY 2018	FY 2032	lv	\$0	\$32,000	\$32,000	T
57	Highway Efficiency Program		FY 2018	FY 2032	lv	\$0	\$133,000	\$133,000	H
58	Bus System Improvement Program		FY 2018	FY 2057	sg	\$0	\$55,000	\$55,000	T
59	First/Last Mile and Complete Streets		FY 2018	FY 2057	sg	\$0	\$198,000	\$198,000	H
60	Highway Demand Based Prog. (HOV Ext. & Connect.)		FY 2018	FY 2057	sg	\$0	\$231,000	\$231,000	H
61	I-605 Corridor "Hot Spot" Interchange Improvements @		FY 2018	FY 2057	gc	\$240,000	\$1,000,000	\$1,240,000	H
62	Modal Connectivity and Complete Streets Projects		FY 2018	FY 2057	av	\$0	\$202,000	\$202,000	H
63	South Bay Highway Operational Improvements		FY 2018	FY 2057	sc	\$600,000	\$500,000	\$1,100,000	H
64	Transit Program		FY 2018	FY 2057	nc	\$500,000	\$88,000	\$588,000	T
65	Transit Projects		FY 2018	FY 2057	av	\$0	\$257,100	\$257,100	T
66	Transportation System and Mobility Improve. Program		FY 2018	FY 2057	sb	\$0	\$350,000	\$350,000	H
67	North San Fernando Valley Bus Rapid Transit Improvements	p,s	FY 2019	FY 2023	sc	\$0	\$180,000	\$180,000	T
68	Subregional Equity Program	p,s	FY 2018	FY 2057		TBD	TBD	\$1,196,000	T/H
69	Countywide BRT Projects Ph 1 (All Subregions)	l,p	FY 2020	FY 2022	sc	\$0	\$50,000	\$50,000	T
70	Countywide BRT Projects Ph 2 (All Subregions)	l,p	FY 2030	FY 2032	sc	\$0	\$50,000	\$50,000	T
71	Active Transportation Projects		FY 2033	FY 2057	av	\$0	\$136,500	\$136,500	H
72	Los Angeles Safe Routes to School Initiative		FY 2033	FY 2057	cc	\$0	\$250,000	\$250,000	H
73	Multimodal Connectivity Program		FY 2033	FY 2057	nc	\$0	\$239,000	\$239,000	H
74	Countywide BRT Projects Ph 3 (All Subregions)	l,p	FY 2040	FY 2042	sc	\$0	\$50,000	\$50,000	T
75	Arterial Program		FY 2048	FY 2057	nc	\$0	\$726,130	\$726,130	H
76	BRT and 1st/Last Mile Solutions e.g. DASH		FY 2048	FY 2057	cc	\$0	\$250,000	\$250,000	T
77	Freeway Interchange and Operational Improvements		FY 2048	FY 2057	cc	\$0	\$195,000	\$195,000	H
78	Goods Movement (Improvements & RR Xing Elim.)		FY 2048	FY 2057	sg	\$0	\$33,000	\$33,000	T
79	Goods Movement Program		FY 2048	FY 2057	nc	\$0	\$104,000	\$104,000	T
80	Goods Movement Projects		FY 2048	FY 2057	av	\$0	\$81,700	\$81,700	T
81	Highway Efficiency Program		FY 2048	FY 2057	nc	\$0	\$128,870	\$128,870	H
82	Highway Efficiency Program		FY 2048	FY 2057	sg	\$0	\$534,000	\$534,000	H
83	Highway Efficiency, Noise Mitig. and Arterial Projects		FY 2048	FY 2057	av	\$0	\$602,800	\$602,800	H
84	ITS/Technology Program (Advanced Signal Tech.)		FY 2048	FY 2057	sc	\$0	\$66,000	\$66,000	H
85	LA Streetscape Enhance. & Great Streets Program		FY 2048	FY 2057	cc	\$0	\$450,000	\$450,000	H
86	Modal Connectivity Program		FY 2048	FY 2057	lv	\$0	\$68,000	\$68,000	H
87	Public Transit State of Good Repair Program		FY 2048	FY 2057	cc	\$0	\$402,000	\$402,000	T
88	Traffic Congestion Relief and Improvement Program		FY 2048	FY 2057	lv	\$0	\$63,000	\$63,000	H
89	Traffic Congestion Relief/Signal Synchronization		FY 2048	FY 2057	cc	\$0	\$50,000	\$50,000	H
90	Arroyo Verdugo Projects to be Determined		FY 2048	FY 2057	av	\$0	\$110,600	\$110,600	H
91	Countywide BRT Projects Ph 4 (All Subregions)	p	FY 2050	FY 2052	sc	\$90,000	\$10,000	\$100,000	T
92	Countywide BRT Projects Ph 5 (All Subregions)	p	FY 2060	FY 2062	sc	\$0	\$100,000	\$100,000	T
93	Multi-Year Subregional Programs Subtotal					\$1,430,000	\$10,253,700	\$12,879,700	
94	<b>GRAND TOTAL</b>					<b>\$21,011,027</b>	<b>\$31,243,641</b>	<b>\$53,450,669</b>	

# May 2024 Update

- Now until Fiscal Year (FY) 2027-28, \$28.9 million is available to the Subregion for programming.
- Active Transportation, Transit, Tech Program
  - Program an additional \$124,800 to existing Planning Activities project led by the Subregion's Council of Governments (COG)
- Highway Efficiency Program
  - Program an additional \$2.5 million to an existing ACE grade separation project led by the Subregion's COG
  - Program \$3 million to one new ACE grade separation project led by the Subregion's COG

# Next Steps

- Execute Funding Agreements with the local jurisdictions and the COG to initiate projects.
- Continue working with the Subregion to identify and deliver projects.
- Return to the Board annually for Program/Project updates.