

Los Angeles County Metropolitan Transportation Authority FY22 Adopted Budget

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Budget Message from the CEO

If we learned anything from the last year, it was that our nation is deeply dependent on mobility. As COVID lockdowns and quarantines took hold of our communities, our mobility slowed to a crawl, cutting off access to small businesses, postponing visits to loved ones and keeping students out of the classrooms.

We at Metro felt the impact as well, seeing ridership drop sharply by nearly 60 percent, from 1.2 million daily boardings to a low of 500,000. But our mission remained clear, and we were keenly aware that the people we were moving across LA County were still relying on us to move them safely to their destinations. I want to personally thank our very own front-line workers for their hard work and dedication to our customers.

Now, as our region begins a new stage of recovery from the pandemic, we see clear opportunities to make Metro even better than it was before. With an FY22 Adopted Budget of \$8 billion, Metro is well equipped to foster much-needed economic growth throughout the region. We are also positioned to make meaningful advancements toward equity in our system, considering racial and gender equity, as well as service to our disabled customers. We want to connect vulnerable populations to jobs, business opportunities, medical services and other necessities. Looking critically through an equity lens requires us to constantly evolve, and we are ready and committed to bringing equitable transportation to Los Angeles County.

There will never be a higher priority for me than providing an outstanding rider experience for our Metro customers. And while Metro ridership fared better than other large transit agencies during the pandemic, we want to do more to restore and increase our ridership. We have already made significant gains in this effort, but we also understand that it will be a challenge since bus and rail boardings have declined year-over-year for nearly a decade. By partnering with the communities we serve, we look forward to finding the right solutions to change that trajectory and grow our rider population.

I believe making Metro easier and more convenient to use is a key component to this vision of expanded usage. To that end, our efforts will focus on:

- Restoring pre-pandemic transit service levels this fall;
- Completion of our first bus network overhaul in over 25 years. This will mean improved bus service with a simpler network to navigate with more frequent bus service on most key corridors;
- Implementing our first-ever customer experience plan to address cleanliness and safety;
- Creating the first-ever Metro Youth Council to help identify strategies to attract future lifelong riders;
- Reinforcing Metro's organizational culture that places the customer at the center of everything we do; and
- Leading with an unwavering commitment to equity and compassion, and providing the best possible public transportation service for the people of Los Angeles County.

Our future is bright, but financial vigilance will be required as we look for innovative and bold ways to solve big problems. Thanks in large part to essential federal financial assistance over the past two years, Metro remained operational throughout the pandemic. While these federal relief funds were crucial, they were also a short-term solution. This year, I will present a financial stability plan that will offer a comprehensive approach to both operations and capital project advancement. During this recovery period, we will tighten our belts, look for agency-wide efficiencies, and work to improve project delivery to minimize cost overruns.

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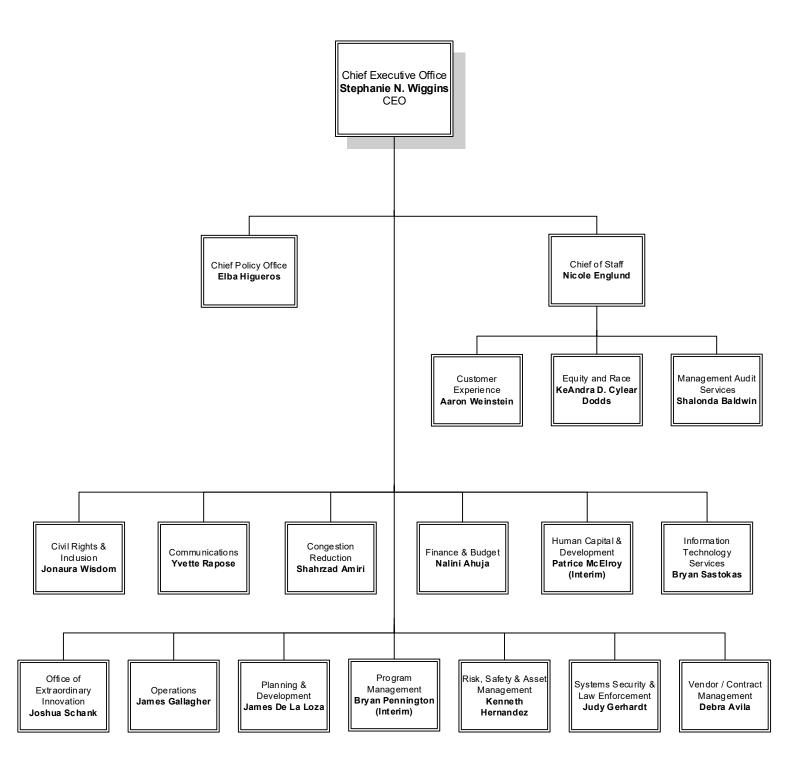
Budget Message from the CEO

As we build out our transit network today, we must address fiscal responsibility to guarantee that we can sustain it tomorrow .This year, for the first time ever, two women of color will serve as Metro's Chief Executive Officer and Board Chair. Together, we are committed to leading this agency through an equitable recovery and into a better tomorrow. We want this to be the beginning of many more firsts for this incredible organization as we help restore movement around the region.

Stephanie Wiggins Chief Executive Officer

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FY22 Organizational Chart



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FY22 Budget Highlights

The adopted \$8.0 billion budget for FY22 is balanced and focuses on recovery from the ongoing COVID-19 pandemic through an equity lens. This year's budget outlook is slightly more optimistic, representing a 15% increase over the FY21 levels. This increase is primarily due to additional funding from the Coronavirus Response and Relief Supplemental Appropriations (CRRSA) Act, which provides essential supplemental Federal relief funding to Metro and other transit operators in the region. Without the CRRSA Act, restoring pre-pandemic service levels would not be possible.

In the FY22 transit operations plan, bus and rail services will be restored back to pre-COVID-19 levels by September 2021, per Board Motion 27.1 adopted in February 2021, with additional customer service enhancements. In response to the Motion, service restoration is the top priority for FY22 budget development. Also included in the FY22 service plan are capitalizable pre-revenue service hours for the new Metro rail extensions: Crenshaw/LAX and Regional Connector. This supports an effort to bring multiple rail lines into revenue service at the same time.

Metro Transit's capital improvement program to maintain the existing transit system in a safe and reliable condition is called State of Good Repair (SGR). The total FY22 Adopted Budget for the program is \$476.3 million. It includes funds for maintaining, upgrading, and modernizing assets and infrastructure throughout the transit system. The largest investments this year focus on the purchase of new buses and rail cars, along with the modernization of existing buses and rail cars.

The combined FY22 Adopted Budget for Transportation Infrastructure Development (TID) and Regional Rail programs is \$3.2 billion, an increase of \$632.2 million, or 24.2% from the FY21 Budget. The biggest factor for this increase can be attributed to various projects moving into the construction phase, the costliest phase of project delivery.

For details on the budget for each program, refer to the narratives in the Expenditures by Program section of this document.

Equity

Budgets reflect our values. As we cautiously emerge from a year of struggle and unprecedented change, our values to serve the people of Los Angeles County have only grown more critical. Transportation is essential to connect people to resources, opportunities, aid, and community. An equitable transportation system is a key foundation to a region in recovery. We take our stewardship of taxpayer dollars and our commitment to equity seriously. This means that equity must be reflected at every level in Metro's budget.

This year, in developing the FY22 Adopted Budget, the Office of Equity & Race (OER) piloted the Metro Budget Equity Assessment Tool (MBEAT), the Agencywide comprehensive equity assessment to the budget proposal. We worked with 17 Metro departments, covering topics as diverse as bus stop power washing to joint development projects to train car battery replacement. The MBEAT process was successful in increasing awareness of equity in all departmental budget development and challenged staff to apply an equity lens to their budgetary requests. Through the

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FY22 Budget Highlights (continued)

process, we sought opportunities to engage with communities and center their experiences. We asked many questions stemming from our mission to ensure benefits for all by prioritizing marginalized communities and protecting vulnerable groups from disproportionate harm.

Our assessment methodology resulted in an index that categorized MBEAT submissions based on these priorities, as well as recommended next steps to monitor or enhance equity considerations.

This inaugural MBEAT process and interactive dialogue with the departments and the public showed us three main things:

- Equity assessments require equity education. The goal of the MBEAT is not to "punish" or assign demerits to department or project budgets. Rather, the tool is used to identify potential disproportionate harms to marginalized communities, opportunities to shift goals or change measurements to increase equitable outcomes, and any needs to build further staff capacity to implement equity into a public agency budget.
- Broad, blanketed improvements for Metro's riders are good and we can do more. It is no secret that lower income riders of color comprise a significant majority of Metro's core ridership. One benefit of using the MBEAT is to help staff go beyond equating transit improvements alone with equitable outcomes. We want to dig deeper and better understand the needs, challenges, goals, and experiences of marginalized groups, including but not limited to, people of color, lower income households, people living with disabilities, people with limited English proficiency, and other vulnerable travelers such as women, girls, femmes, non-binary people, older adults, youth, and unhoused riders. Through this work,we can start to make more equitable budget decisions.
- The scope of Metro's collective departmental impact is vast. Some projects have a clear equity opportunity, while others may not. The MBEAT provides space for Metro staff to consider disproportionate impacts on marginalized communities and what Metro can do to reduce harm or mitigate negative impacts. Equity work is a verb; it is ongoing and the MBEAT provides tools for Metro staff to meet the Agency's commitment to equity.

Another aspect of budget equity includes incorporating the values and priorities of Metro riders, customers, taxpayers, and other members of the public impacted by Metro's services, projects, and policies. We recognize and appreciate that public interest in government budgets has recently skyrocketed. OER is coordinating with the Offices of Communications, Customer Experience, and Management & Budget to enhance the public's understanding of and engagement with the Metro annual budget. This starts with clearer education and targeted outreach to increase public fluency of Metro's \$8.0 billion annual budget and its process. It also requires sufficient time for the public to review, analyze, and develop feedback to each year's Adopted Budget. Lastly, it hinges on transparency and accountability of budget aspects that can be influenced by a public engagement process. Our goal is to develop a comprehensive budget engagement strategy that combines all these necessary elements to develop a representative and equitable Agency budget.

Talking about equity is one thing. Implementing equity at Metro will be an ongoing, growing process and we commit to bring as many along as we can.

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Los Angeles County Metropolitan Transportation Authority FY22 Adopted Budget

Summary of Resources

	Resources (\$ in millions)	E	FY21 Budget	A	FY22 dopted	\$ Change	% Change
1	Sales Tax, TDA & STA Revenues						
2	Proposition A	\$	840.8	\$	865.0	\$ 24.2	2.9%
3	Proposition C		840.8		865.0	24.2	2.9%
4	Measure R		840.8		865.0	24.2	2.9%
5	Measure M		840.8		865.0	24.2	2.9%
6	Transportation Development Act (TDA)		420.4		432.5	12.1	2.9%
7	State Transit Assistance (STA)/SB1 STA (1)		158.2		96.7	(61.5)	-38.9%
8	SB1 State of Good Repair (1)		25.4		31.0	5.7	22.3%
9	Sales Tax, TDA, & STA/SB1 Revenues Subtotal	\$	3,967.2	\$	4,020.3	\$ 53.1	1.3%
10	Operating & Other Revenues						
11	Passenger Fares	\$	22.2	\$	73.2	\$ 51.0	229.3%
12	ExpressLanes Tolls		34.9		46.6	11.7	33.5%
13	Advertising		18.9		24.1	5.2	27.8%
14	Other Revenues (2)		55.8		109.1	53.3	95.5%
15	Operating & Other Revenues Subtotal	\$	131.9	\$	253.1	\$ 121.2	91.9%
16	Capital & Bond Resources						
17	Grant, CARES & CRRSA Act Reimbursements (3)	\$	1,948.8	\$	2,106.8	\$ 157.9	8.1%
18	Bond Proceeds, TIFIA & Prior Year Carryover (4)		946.4		1,660.1	713.7	75.4%
19	Capital & Bond Resources Subtotal	\$	2,895.2	\$	3,766.9	\$ 871.6	30.1%
20	Resources Total	\$	6,994.3	\$	8,040.2	\$ 1,045.9	15.0%

Note: Totals may not add due to rounding.

- (2) Other Revenues includes bike program revenues, park and ride revenues, lease revenues, vending revenues, film revenues, SAFE revenues, county buy down, auto registration fees, transit court fees, CNG credits, investment income and other miscellaneous revenues.
- (3) Includes grant reimbursement of preventative maintenance, operating capital, highway capital and construction costs. FY21 Budget and FY22 Adopted also include the Coronavirus Aid, Relief, and Economic Security (CARES) Act and Coronavirus Response and Relief Supplemental Appropriations (CRRSA) Act reimbursements.
- (4) Represents use of bond proceeds, TIFIA drawdowns and sales tax revenue received and unspent in prior years.
- Local sales tax and Transportation Development Act (TDA) revenues are budgeted at \$3.9 billion, a \$108.9 million, or 2.9%, increase from the prior year. Projections are based on an economic analysis of the recovery from the COVID-19 pandemic's impact on taxable sales, nationally recognized forecasting sources, and Metro's own historical experience.
- State Transit Assistance (STA) and Senate Bill 1 (SB1) revenues for bus and rail operations and capital in FY22 are expected to be \$127.8 million region wide, representing a 30.4% decrease from the FY21 Budget based on State Controllers' Office (SCO) estimates.
- Fare revenues are expected to come in at \$73.2 million, a 229.3% increase from the FY21 Budget, reflecting ridership projections, the fare collection impact of social distancing measures, and the impacts of promotional fare adopted by the Metro Board. Despite the large percentage increase, this amount is still far below pre-pandemic levels.
- ExpressLanes toll revenues are expected to come in at \$46.6 million in FY22, a 33.5% increase from the FY21 Budget, primarily due to anticipated increased traffic and service demand on

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⁽¹⁾ Refer to the Regional Transit Allocations Chart for STA and SB1 allocation details.

Los Angeles County Metropolitan Transportation Authority FY22 Adopted Budget

ExpressLanes and freeways during the pandemic recovery.

- Advertising revenues of \$24.1 million are expected in FY22, which is 27.8% above the FY21 Budget.
- Other revenues are expected to come in at \$109.1 million in FY22, a 95.5% increase over the
 prior year, and include bike program revenues, park and ride revenues, lease revenues, vending
 revenues, film revenues, Service Authority for Freeway Emergencies (SAFE) revenues, county
 buydown, auto registration fees, transit court fees, Compressed Natural Gas (CNG) credits,
 investment income, and other miscellaneous revenues.
- Metro received \$776.4 million from the Federal CRRSA Act. \$7.5 million will be used to reimburse COVID-19-related Personal Protective Equipment and other eligible costs. For some regional operators, local funds will besubstituted, reducing Metro's net allocation to \$682.5 million, as approved by the Metro Board. Other grant reimbursements, bond proceeds, sales tax carryover, and Transportation Infrastructure Finance and Innovation Act (TIFIA) loan drawdown at a total of \$3.1 billion are in line with planned Transit Infrastructure Development and State of Good Repair expenditure activities.

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Sales Tax, Transportation Development Act, and State Transit Assistance Revenues

	Type of Revenue (\$ in millions)	E	FY21 Budget	A	FY22 dopted	\$ Change	% Change
1	Proposition A						
2	5% Administration	\$	42.0	\$	43.3	\$ 1.2	2.9%
3	25% Local Return		199.7		205.4	5.7	2.9%
4	35% Rail Development		279.6		287.6	8.0	2.9%
5	40% Discretionary						
6	Transit (95% of 40%)		303.5		312.3	8.8	2.9%
7	Incentive (5% of 40%)		16.0		16.4	0.5	2.9%
8	Estimated Tax Revenue from Proposition A	\$	840.8	\$	865.0	\$ 24.2	2.9%
9	Proposition C						
10	1.5% Administration	\$	12.6	\$	13.0	\$ 0.4	2.9%
11	5% Rail/Bus Security		41.4		42.6	1.2	2.9%
12	10% Commuter Rail		82.8		85.2	2.4	2.9%
13	20% Local Return		165.6		170.4	4.8	2.9%
14	25% Freeways/Highways		207.0		213.0	6.0	2.9%
15	40% Discretionary		331.3		340.8	9.5	2.9%
16	Estimated Tax Revenue from Proposition C	\$	840.8	\$	865.0	\$ 24.2	2.9%
17	Measure R						
18	1.5% Administration	\$	12.6	\$	13.0	\$ 0.4	2.9%
19	2% Transportation Capital Metro Rail		16.6		17.0	0.5	2.9%
20	3% Transportation Capital Metrolink		24.8		25.6	0.7	2.9%
21	5% Operations - New Rail		41.4		42.6	1.2	2.9%
22	15% Local Return		124.2		127.8	3.6	2.9%
23	20% Operations - Bus		165.6		170.4	4.8	2.9%
24	20% Highway Capital		165.6		170.4	4.8	2.9%
25	35% Transportation Capital New Rail/Bus Rapid Transit (BRT)		289.9		298.2	8.3	2.9%
26	Estimated Tax Revenue from Measure R	\$	840.8	\$	865.0	\$ 24.2	2.9%
27	Measure M						
28	.5% Administration ⁽¹⁾	\$	4.3	\$	4.5	\$ 0.1	2.9%
29	1% Regional Rail		8.3		8.5	0.2	2.9%
30	2% Metro State of Good Repair (SGR)		16.6		17.0	0.5	2.9%
31	2% Active Transportation Projects (ATP)		16.6		17.0	0.5	2.9%
32	2% ADA Paratransit/ Metro Discounts		16.6		17.0	0.5	2.9%
33	5% Rail Operations		41.4		42.6	1.2	2.9%
34	17% Local Return ⁽¹⁾		140.8		144.8	4.1	2.9%
35	17% Highway Construction		140.8		144.8	4.1	2.9%
36	20% Transit Operations		165.6		170.4	4.8	2.9%
37	35% Transit Construction		289.9		298.2	8.3	2.9%
38	Estimated Tax Revenue from Measure M	\$	840.8	\$	865.0	\$ 24.2	2.9%
39	Transportation Development Act (TDA)						
40	Administration	\$	10.1	\$	10.9	\$ 0.8	7.9%
41	2.0% Article 3 (Pedestrians & Bikeways)		8.2		8.4	0.2	2.8%
42	91.3% Article 4 (Bus Transit)		375.0		385.0	10.0	2.7%
43	6.7% Article 8 (Transit/Streets & Highways)		27.1		28.2	1.1	4.1%
44	Estimated Tax Revenue from TDA	\$	420.4	\$	432.5	\$ 12.2	2.9%
45	State Transit Assistance (STA)/Senate Bill 1 (SB1) (2)						
46	STA/SB1 STA Bus	\$	89.6	\$	54.6	\$ (35.0)	-39.0%
47	STA/SB1 STA Rail		68.7		42.1	(26.5	-38.6%
48	SB1 State of Good Repair Bus		14.4	l	17.5	3.1	21.9%
49	SB1 State of Good Repair Rail	L	11.0		13.5	2.5	22.8%
	Estimated Tax Revenue from STA/SB1	\$	183.6	\$	127.8	\$ (55.8)	-30.4%
50	Estimated Tax Nevertide Holli OTA/ODT	۳	10010	٠	127.0	\$ (55.8)	-30.4 %

Note: Totals may not add up because of rounding.

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⁽¹⁾ One percent of the 1.5% Administration is used to supplement Local Return. This increases the Local Return total to 17% of net revenues.

⁽²⁾ Refers to the Regional Transit Allocations Chart for STA/SB1 allocation details.

Summary of Expenditures by Program

Prog	ram Type (\$ in millions)	E	FY21 Budget	Α	FY22 dopted	\$ Change	% Change
1 Tran	sportation Infrastructure Development						
2 Trans	it Expansion	\$	2,091.5	\$	2,537.7	\$ 446.2	21.3%
3 Highv	vay		279.7		477.4	197.7	70.7%
4 Tran	sportation Infrastructure Development Total	\$	2,371.2	\$	3,015.1	\$ 643.9	27.2%
1	o Transit - Operations						
6 Opera	ations & Maintenance		1,819.3		2,049.4	230.1	12.6%
7 Regio	onal Operating Services		20.0		20.8	0.8	4.2%
	o Transit - Operations Subtotal	\$	1,839.3	\$	2,070.2	\$ 230.9	12.6%
9 Metro	Transit - State of Good Repair (SGR)						
10 SGR	Bus & Rail		418.4		371.7	(46.7)	-11.2%
11 Other	Asset Improvements		99.1		104.6	5.5	5.5%
	Transit - State of Good Repair (SGR) Subtotal	\$	517.5	\$	476.3	\$ (41.2)	-8.0%
	o Transit Total	\$	2,356.8	\$	2,546.5	\$ 189.8	8.1%
	idy Funding						
15 Local	Agencies		702.5		788.4	85.9	12.2%
16 Regio	onal Transit		498.8		559.8	61.0	12.2%
1 -	onal Federal Grants		23.3		17.1	(6.2)	-26.7%
18 Fare	Assistance		14.4		15.6	1.2	8.4%
19 Subs	idy Funding Total	\$	1,239.0	\$	1,381.0	\$ 141.9	11.5%
_	onal Rail						
	Regional Rail		115.5		109.6	(6.0)	-5.2%
22 Metro	link		129.2		123.5	(5.7)	-4.4%
	onal Rail Total	\$	244.7	\$	233.0	\$ (11.7)	-4.8%
	eral Planning & Programs						
	e Transportation, Bike, & Other		68.6		72.5	3.9	5.7%
	cial, Grants Mgmnt and Admin		24.3		29.9	5.6	22.8%
1 .	erty Management		54.6		65.4	10.8	19.8%
	c Private Partnership (P3)/Unsolicited Proposals		6.9		5.9	(1.0)	-15.0%
29 Trans			1.3		1.5	0.2	19.1%
	eral Planning & Programs Total	\$	155.7	\$	175.2	\$ 19.5	12.5%
_	<u>estion Management</u>						
	essLanes		39.4		53.7	14.3	36.2%
	vay Service Patrol		26.5		27.3	8.0	3.1%
	eth Hahn Call Box Program		12.9		13.6	0.7	5.5%
	hare Services		9.2		9.3	0.1	0.7%
	estion Management Total	\$	88.0	\$	103.9	\$ 15.9	18.0%
37 Debt	Program Total ⁽¹⁾	\$	474.9	\$	515.6	\$ 40.7	8.6%
38 Over	sight and Administration Total	\$	64.0	\$	69.9	\$ 5.9	9.2%
39 Gran	d Total	\$	6,994.3	\$	8,040.2	\$ 1,045.9	15.0%

Note: Totals may not add up because of rounding.

⁽¹⁾ Total budget for Debt Program includes all debt service costs (in Debt Service section) plus investment and debt management cost of \$2.4 million in FY21 and \$2.6 million in FY22.

Program Summary

Transportation Infrastructure Development (TID)

The FY22 Adopted Budget for the TID program is \$3.0 billion. Transit expansion, at \$2.5 billion, consists of projects focused on expanding bus and rail public transit network, while the highway program, at \$477.4 million, is focused on enhancing highways and improving traffic flows.

Transit expansion is subdivided into planning and construction phases. Generally, the environmental clearance signifies the shift from planning phase to construction phase. In FY22, the planning phase projects' FY22 Adopted Budget is \$147.9 million, which includes both the Bus Rapid Transit (BRT) and rail considerations. Meanwhile, the FY22 Adopted Budget for projects in the construction phase, the costliest phase of project delivery, is \$2.4 billion. The total budget for highway projects is \$477.4 million and includes \$279.6 million in subsidies to subregions and external agencies. The balance of \$197.8 million will fund Metro's efforts in planning and constructing Board-authorized highway projects.

Anticipated activities for FY22 include:

- Four Pillar projects:
 - West Santa Ana Branch Corridor continuing environmental clearance activities and procurement/delivery methodology;
 - Eastside Extension continuing environmental clearance and analysis of Washington Boulevard alternative;
 - C Line (Green) Extension Redondo to South Bay continuing environmental clearance and analysis of Metro rail vs Hawthorne Boulevard alternatives; and
 - Sepulveda Pass Corridor continuing predevelopment work to explore monorail and heavy rail concepts throughout the environmental phase.
- Airport Metro Connector, joining the LAX Airport People Mover to the Metro transit system, breaking ground for heavy construction work;
- East San Fernando Transit Corridor continuing utility relocations and right-of-way acquisitions;
- BRT Connector B Line (Red)/G Line (Orange) to L Line (Gold), a BRT connector from North Hollywood to Pasadena, continuing environmental clearance and preliminary engineering;
- G Line (Orange) BRT Improvements continuing with right-of-way acquisitions, final design, and advanced utility relocations;
- San Gabriel Valley Transit Feasibility Study exploring mass transit all modes options from Los Angeles to South El Monte and further east in San Gabriel Valley;
- Projects currently in construction Westside D Line (Purple) Subway Extension, Regional Connector, Crenshaw/LAX Light Rail Transit, L Line (Gold) Foothill Extension 2B – continuing to advance as scheduled;
- The I-5 North Capacity Enhancements from SR-14 to Kern County Line (Truck Lanes) project will be breaking ground;

- Continuing right-of-way acquisitions for SR-57/SR-60 Interchange Improvements;
- Continuing funding for Alameda Corridor East Grade Separations Phase II;
- Continuing funding for SR-71 Gap from I-10 to Rio Rancho Road;
- Continue I-605 Corridor "Hot Spot" Interchanges Improvements, some efforts directly by Metro and others as subsidy to external agencies; and
- Continuing funding for all subregions' respective highway efficiency programs and continuing
 with mobility improvements such as I-405, I-110, I-105, and SR-91 Ramp and Interchange
 Improvements, SR-710 Early Action efforts, various SR-710 North Mobility Improvement
 projects, and various sound wall packages.

Transportation Infrastructure Development Summary

			Forecasted				
	The many autotics in the standard David annual (f) in the cook of		xpenditures rough FY21 ⁽¹⁾	_	Y22 Adopted		fe of Project
4	Transportation Infrastructure Development (\$ in thousands)	- '''	lought 121	•	122 Adopted	LI	ie di Fidject
1	<u>Transit Expansion</u> Rail						
2		_	000 070 0		440 400 0	•	000 504 0
3	Airport Metro Connector	\$	222,370.8	\$	143,169.2	\$	898,581.0
4	Crenshaw/LAX Light Rail Transit		2,258,001.9 89.691.4		123,015.8 256.876.7		2,410,298.2
5	East San Fernando Transit Corridor (2)		,		,		- 204 002 4
6	E Line (Expo) Light Rail Transit (3)		2,296,798.1 918,436.0		4,211.5 3,503.3		2,301,023.1 923,550.2
7	L Line (Gold) Foothill Extension 2A to Azusa		490,300.8		182,055.2		1,406,870.8
8	L Line (Gold) Foothill Extension 2B		,		,		, ,
9 10	Regional Connector Westside D Line (Purple) Subway Extension Section 1		1,519,593.7 2,636,483.6		260,998.2 534,612.7		1,819,565.1 3,949,779.4
11	Westside D Line (Purple) Subway Extension Section 1 Westside D Line (Purple) Subway Extension Section 2		1,335,876.8		292,622.7		2,440,969.3
12	Westside D Line (Purple) Subway Extension Section 2 Westside D Line (Purple) Subway Extension Section 3		1,001,173.7		511,888.4		3,223,623.3
13	Systemwide (4)		80,681.3		64,622.7		3,223,023.3
	,		00,001.3		04,022.7		-
14	Bus						
15	G Line (Orange) BRT Improvements ⁽²⁾		36,791.9		12,196.6		-
16	Transit Planning ⁽⁵⁾						
17	BRT Connector B Line (Red)/G Line (Orange) to L Line (Gold)		13,290.7		1,725.6		-
18	C Line (Green) Extension: Redondo to South Bay		19,296.2		18,221.9		-
19	Crenshaw Northern Extension		4,206.0		15,309.7		-
20	Eastside Extension		47,898.6		9,643.3		-
21	Eastside Extension - Light Rail Vehicles		31,527.3		-		-
22	Eastside Light Rail Access Phase 1 & 2		22,326.7		1,818.9		-
23	Eastside Light Rail Access Phase 3		3,300.0		8,181.8		29,703.1
24	North San Fernando Valley BRT		7,065.5		2,363.8		-
25	San Gabriel Valley Transit Feasibility Study		1,500.0		1,551.0		-
26	Sepulveda Pass Corridor		28,898.1		60,091.1		-
27	Vermont Transit Corridor		4,999.2		4,160.6		-
28	West Santa Ana Branch Corridor		60,691.2		24,870.4		-
29	Transit Expansion Subtotal	\$	13,131,199.7	\$	2,537,711.2	\$	19,403,963.3
30	Highway Program Subtotal ⁽⁶⁾			\$	477,397.9		
31	Transportation Infrastructure Development Total			\$	3,015,109.1		

Note: Totals may not add because of rounding.

- (1) Forecasted expenditure through FY21 is expenditure through FY20 plus FY21 Budget.
- (2) Projects are funded on an annual basis until the Board adopts a Life-of-Project (LOP) budget.
- (3) Expenditure for light rail vehicle purchase to be adjusted.
- (4) Annually funded.
- (5) No Board authorized LOP during planning phase except for Eastside Light Rail Access Phase 3, line # 23.

Metro Transit

The Metro Transit program is made up of Operations and Maintenance (O&M), State of Good Repair (SGR) and Regional Operating Services. It reflects the resources required to operate and maintain bus and rail service at pre- COVID-19 levels and ensures that critical infrastructure remains operational.

Bus and Rail Service Plan

Bus and rail service will be restored back to pre-COVID-19 levels by increasing bus service to seven million annualized Revenue Service Hours (RSH) by September 2021 and rail service to 1.2 million RSH by end of FY22. To provide this service, bus and rail operator availability is one of the most critical challenges. In preparation for returning to pre-COVID-19 service levels, Metro has resumed and accelerated the operator-hiring process. The FY22 service plan reflects a restoration of service that outpaces ridership projections and will continue to address physical distancing needs, overcrowding, and service reliability issues.

The FY22 adopted service plan does more than just restore service levels. It also makes significant service improvements and enhancements designed to foster ridership recovery. The NextGen bus improvement plan, which invests in improving the boarding and riding experience, will be fully implemented in FY22. NextGen will significantly change the current network by reallocating underutilized services to higher ridership lines. In addition, as part of the NextGen plan, the Metro Micro program is expanding to include nine zones of service to address customers' desire for tripmaking options in the lower density areas of the region. Bus and rail boardings will escalate over time to get us back to pre-COVID-19 ridership levels.

Operating Capital

Metro Transit's Operating Capital program includes Safety and Security projects, State of Good Repair (SGR), and Capital Infrastructure improvements. The SGR program includes all improvement, modernization, maintenance, replacement and general capital asset expenses performed on the existing transit systems. FY22 milestones and deliverables include:

- Receive 80 forty-foot CNG buses and five sixty-foot zero-emission electric buses;
- Final acceptance of remaining P3010 LRVs, continued heavy rail testing, and evaluation of "first article" vehicles;
- Enhance the customer experience through light rail vehicle (LRV) and heavy rail vehicle (HRV) midlife modernization projects. These projects will preempt vehicle failures and increase operational performance;
- Continue major rail improvements and maintenance at rail facilities and right-of-way focusing the Metro C Line (Green) track system and circuit refurbishments; and
- Installation of blue light emergency call boxes at bus and rail facilities.

	Operating Capital by Mode			S	State of Good		Capital	
	(\$ in thousands)	Saf	ety & Security		Repair	ı	nfrastrcuture	Mode Total
1	Bus	\$	2,793.4	\$	154,888.6	\$	976.8	\$ 158,658.9
2	Rail	\$	2,327.8	\$	207,703.9	\$	7,451.6	\$ 217,483.3
3	Metro A (Blue) Line		-		11,993.3		-	11,993.3
4	Metro L (Gold) Line		-		12,970.9		-	12,970.9
5	Metro C (Green) Line		518.6		5,470.3		-	5,988.8
6	Multiple Rail Lines		869.3		128,296.9		7,451.6	136,617.8
7	Metro B (Red)/Metro D (Purple) Lines		940.0		48,972.4		-	49,912.4
8	Systemwide	\$	60,530.1	\$	3,979.0	\$	12,478.5	\$ 76,987.6
9	Other - Technologies / Regional, etc.	\$	862.6	\$	41.8	\$	22,269.0	\$ 23,173.4
10	Grand Total	\$	66,514.1	\$	366,613.2	\$	43,176.0	\$ 476,303.2

Note: Totals may not add due to rounding.

Subsidy Funding

Subsidy Funding represents resources distributed to regional partners to carry out local transportation needs. This includes subsidies paid to local jurisdictions, Municipal Operators and community operators, Access Services, and funding for other programs such as the Congestion Reduction Demonstration (CRD) Toll Revenue Grant Program, Open Streets, Active Transportation, Transit Oriented Development (TOD) Planning grants, and the Destination Crenshaw/Sankofa Park Project.

Metro's regional Fare Assistance program, Low Income Fares is Easy (LIFE), is increasing slightly due to sales tax growth in Measure M funding available for the program. Overall, the Subsidy Funding program expenditures are projected to increase to \$1.4 billion, or 11.5% over the FY21 Budget.

	Subsidy Funding (\$ in millions)	FY21 Budget	Α	FY22 dopted	\$ (Change	% Change
1	Local Agencies						
2	Allocation by Population						
3	Local Returns (Prop A, Prop C, Measure R, & Measure M)	\$ 583.3	\$	648.5	\$	65.1	11.2%
4	Transportation Development Act Articles 3 & 8	29.0		38.1		9.1	31.3%
5	Allocation by Population Subtotal	\$ 612.4	\$	686.6	\$	74.2	12.1%
6	Call for Projects Subtotal	\$ 50.4	\$	50.5	\$	0.0	0.1%
7	Other Projects						
8	Active Transportation, Transit Projects and Programs	\$ 15.0	\$	18.9	\$	3.9	26.1%
9	Destination Crenshaw/Sankofa Park Project	-		15.0		15.0	100.0%
10	Federal Transportation Earmark	4.4		6.3		2.0	45.3%
11	CRD Toll Revenue Grant Program	4.3		4.3		-	0.0%
12	Open Streets Grant Program	3.1		3.5		0.4	12.7%
13	Transit Oriented Development Planning	2.2		2.0		(0.2)	-8.4%
14	Taylor Yard Bridge Project	8.0		1.4		(6.7)	-82.7%
15	Muni Farebox Upgrades Projects	2.8		-		(2.8)	-100.0%
16	Other Projects Subtotal	\$ 39.8	\$	51.4	\$	11.6	29.2%
17	Local Agencies Total	\$ 702.5	\$	788.4	\$	85.9	12.2%
18	Regional & Local Transit						
19	Municipal & Local Operators	\$ 401.3	\$	437.3	\$	36.0	9.0%
20	Access Services	97.5		122.6		25.1	25.7%
21	Regional & Local Transit Total	\$ 498.8	\$	559.9	\$	61.0	12.2%
22	Regional Federal Grants	\$ 23.3	\$	17.1	\$	(6.2)	-26.7%
23	Fares Subsidy (LIFE Program) ⁽¹⁾	\$ 14.4	\$	15.6	\$	1.2	8.4%
24	Subsidy Funding Total	\$ 1,239.0	\$	1,381.0	\$	141.9	11.5%

Note: Totals may not add up because of rounding.

⁽¹⁾ LIFE stands for Low Income Fares is Easy, a program established to provide additional fare discounts for eligible low income riders.

Regional Rail

The Regional Rail program consists of Metro's operating and capital support of the Metrolink commuter rail system and Metro managed regional rail capital expansion/betterments, development, construction, and corridor studies. The FY22 Adopted Budget of \$233.0 million represents an \$11.7 million decrease from FY21. The decrease is due in part to reduced need for right-of-way acquisitions in FY22.

Funding for Metrolink commuter rail operations anticipates a continuation of the 30% service level reduction implemented due to pandemic-related impacts on ridership. As recovery from the pandemic progresses, we anticipate a return to pre-pandemic service levels in FY22. The return to full service will be based on increased ridership in conjunction with social distancing guidelines and other public health guidance. The \$5.7 million decrease in funding to Metrolink is due to a reduction in the operating subsidy requirement in FY22, as the post-pandemic recovery is forecasted to generate additional fare revenues compared to FY21.

[FY21	FY22		
	Regional Rail (\$ in millions)	Budget	Adopted	\$ Change	% Change
1	Metro Regional Rail		•		_
2	Link Union Station	\$ 79.0	\$ 74.6	\$ (4.4)	-5.5%
3	Rosecrans & Marquardt Grade Seperation	26.5	25.2	(1.3)	-4.7%
4	Brighton To Roxford Double Track	2.7	2.7	0.0	1.0%
5	High Desert Corridor Rail Service Plan	1.9	2.0	0.1	6.6%
6	Doran Street Grade Separation	2.0	2.0	0.0	0.3%
7	Lone Hill to CP White	0.5	0.6	0.0	9.0%
8	Other Metro Regional Rail	3.0	2.4	(0.6)	-19.4%
9	Metro Regional Rail Subtotal	\$ 115.5	\$ 109.6	\$ (6.0)	-5.2%
10	<u>Metrolink</u>				
11	Metrolink Operating	\$ 109.2	\$ 98.4	\$ (10.8)	-9.9%
12	Metrolink Capital & SGR	20.0	25.1	5.1	25.3%
13	Metrolink Subtotal	\$ 129.2	\$ 123.5	\$ (5.7)	-4.4%
14	Regional Rail Total	\$ 244.7	\$ 233.0	\$ (11.7)	-4.8%

Note: Totals may not add due to rounding.

General Planning and Programs

General Planning and Programs consists of other mobility initiatives supporting the Agency's goal of delivering improved mobility, air quality, and sustainability. The FY22 Adopted Budget of \$175.2 million represents a \$19.5 million or 12.5% increase from the prior year. The operational budget for Bike Share, Parking, Transit Court, and Union Station are aligned to the service levels and customer demand anticipated in FY22.

Project highlights include:

- Rail to Rail/River Active Transportation Corridor soil remediation and final design for Segment A and supplemental alternative analysis for Segment B;
- Los Angeles River Bike Path Phase 2 environmental clearance and design;
- First/Last Mile planning or post-planning work for Crenshaw/LAX, Regional Connector, L Line (Gold) Foothill Extension 2B and Westside D Line (Purple) Extension projects;

- Growing a Greener Workforce training programs and implementation of Environmental Management Systems (EMS) at 19 Metro locations;
- Construction of the Metro Training and Innovation Center;
- Centinela Grade Separation preliminary engineering design;
- Transit Oriented Communities Implementation Plan and West Santa Ana Branch Transit Oriented Development Strategic Implementation Plan;
- Union Station capital improvement projects including Parking Lot G Enhancement, Basement Drainage System Renovation, Threat and Vulnerability Assessment Closed-Circuit Television (TVA-CCTV) System Expansion, Security Operations Center and Central Dispatch Upgrade, Waterproofing and Drainage Repair, Plumbing System Upgrade and Metropolitan Water District (MWD) Walkway Repairs; and
- Public Private Partnership (P3) development work on Travel Rewards Research Pilot and Unsolicited Proposals to identify solutions to mobility challenges in the region such as Zero Bus Emissions and Roofing.

	General Planning & Programs (\$ in millions)	FY21 Budget	,	FY22 Adopted	\$ Change	% Change
1	Active Transportation, Bike & Other					
2	Active Transportation including Bike	\$ 38.7	\$	36.6	\$ (2.1)	-5.4%
3	First Last Mile	1.7		1.9	0.2	13.3%
4	Sustainability	15.6		18.7	3.1	20.2%
5	System Connectivity Program & Studies	12.7		15.3	2.6	20.7%
6	Active Transportation, Bike & Other Subtotal	\$ 68.6	\$	72.5	\$ 3.9	5.7%
7	Financial, Grants Management & Administration					
8	Administrative & Planning Support	\$ 18.3	\$	21.3	\$ 3.0	16.4%
9	Financial Planning & Grants Management	6.0		8.6	2.6	42.4%
10	Financial, Grants Management & Administration Subtotal	\$ 24.3	\$	29.9	\$ 5.6	22.8%
11	Property Management					
12	Art & Design	\$ 1.5	\$	1.5	\$ -	0.0%
13	Joint Development	5.2		6.3	1.1	21.1%
14	Parking	10.6		11.6	1.0	9.3%
15	Property Maintenance & Contract Management	22.1		21.5	(0.7)	-3.0%
16	Transit Oriented Communities	3.3		10.2	6.9	208.5%
17	Union Station	11.8		14.3	2.5	21.4%
18	Property Management Subtotal	\$ 54.6	\$	65.4	\$ 10.8	19.8%
19	Public Private Partnership (P3)/Unsolicited Proposals Subtotal	\$ 6.9	\$	5.9	\$ (1.0)	-15.0%
20	Transit Court Subtotal	\$ 1.3	\$	1.5	\$ 0.2	19.1%
21	General Planning & Programs Total	\$ 155.7	\$	175.2	\$ 19.5	12.5%

Note: Totals may not add up because of rounding.

Congestion Management

The program consists of four major groups: ExpressLanes, Freeway Service Patrol (FSP), Motorist Services, and Rideshare Services. The FY22 Adopted Budget for the Congestion Management program of \$103.9 million represents a \$15.9 million or 18.0% increase from the prior year. The program adjusted ExpressLanes California Highway Patrol (CHP) enforcement, ExpressLanes Service Center, and SoCal511 funding to match the anticipated traffic and service demand trend on ExpressLanes and freeways during the pandemic recovery. Funds are included for upcoming deployment-ready projects: I-10 Pilot for HOV5+, Occupancy Detection System, and for the Board approved I-10 ExpressLanes Extension project engineering and environmental alternative studies. Funding for Incremental Transit Services subsidy and Net-Toll Revenue grants is increased to match estimated invoicing from cities. Freeway Service Patrol, Motorist Services which includes the Kenneth Hahn Call Box Program and the Regional Integration of Intelligent Transportation Systems (RIITS), and Rideshare Services are at the same operating level as the FY21 Budget. Planning for ExpressLanes expansion for I-105 and I-605 is expected to be on schedule.

	Congestion Management (\$ in millions)	FY2	1 Budget	FY22 Adopted	\$ Change	% Change
1	Freeway Service Patrol	\$	26.5	\$ 27.3	\$ 0.8	3.1%
2	ExpressLanes		39.4	53.7	14.3	36.2%
3	Kenneth Hahn Call Box Program		7.4	8.4	1.0	12.8%
4	Regional Integration of Intelligent Transportation System		5.4	5.2	(0.2)	-4.6%
5	Rideshare Services		9.2	9.3	0.1	0.7%
6	Congestion Management Total	\$	88.0	\$ 103.9	\$ 15.9	18.0%

Note: Totals may not add due to rounding

Debt Service

Debt financing is one of the budget tools Metro uses to help deliver projects. Debt issuance is based on cash flow need and is authorized by applicable Federal and State legislation and the local sales tax ordinances. The Board-adopted Debt Policy establishes parameters for the issuance and management of debt that follow best practices and set affordability limits.

In FY22, it is anticipated that Crenshaw/LAX, Westside D Line (Purple) Section 1, Regional Connector, Metro A Line (Blue) track system and circuit refurbishment, Alameda Corridor East, Sepulveda Pass Corridor, bus fleet purchases and improvements, and various highway and other projects will utilize debt proceeds. As of July 1, 2021, Metro has approximately \$6.1 billion of outstanding long-term debt. The annual debt service cost in FY22 is estimated at \$512.9 million, an increase of 8.6% over the FY21 Budget of \$472.5 million.

Current Year Debt Service Expenses

	Funding Demand of Debt Service		FY21	Budget			FY22	Adopted	
	(\$ in Thousands)	Bus	Rail	Highway	Total	Bus	Rail	Highway	Total
1	Resources								
2	Proposition A 35% Rail Set Aside ⁽¹⁾	\$ -	\$ 165,053.3	\$ -	\$ 165,053.3	\$ -	\$ 135,815.5	\$ -	\$ 135,815.5
3	Proposition A 40% Discretionary	1,492.0		-	1,492.0	1,491.8		-	1,491.8
4	Proposition C 40% Discretionary	2,308.3	54,113.5	-	56,421.8	11,172.3	68,379.0	-	79,551.3
5	Proposition C 10% Commuter Rail		8,366.7	-	8,366.7		8,439.0	-	8,439.0
6	Proposition C 25% Street & Highways			112,265.4	112,265.4			119,525.9	119,525.9
7	Measure R Transit Capital - New Rail 35%	-	163,299.5	-	163,299.5	-	223,776.2	-	223,776.2
8	Measure R Transit Capital - Metrolink 3%	-	-	-	-	-	=	-	-
9	Measure R Transit Capital - Metro Rail 2%	-	2,087.2	-	2,087.2	-	2,074.4	-	2,074.4
10	Measure R Highway Capital 20%	-	-	-	-	-	=	-	-
11	Measure R BAB Federal Subsidy	-	10,457.1	-	10,457.1	-	10,148.1	-	10,148.1
12	Funding Demand Debt Service Total	\$ 3,800.3	\$ 403,377.3	\$ 112,265.4	\$ 519,443.0	\$ 12,664.1	\$ 448,632.3	\$ 119,525.9	\$ 580,822.2
13	(Premium)/Discount Amortization ⁽²⁾	(343.6)	(36,476.1)	(10,151.8)	(46,971.5)	(1,480.0)	(52,429.3)	(13,968.4)	(67,877.6)
14	Debt Service Expense Total	\$ 3,456.7	\$ 366,901.2	\$ 102,113.6	\$ 472,471.5	\$ 11,184.1	\$ 396,203.0	\$ 105,557.5	\$ 512,944.6
15	Debt Service (Deficit) / Surplus	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note: Totals may not add due to rounding

Long-Term Enterprise Fund Debt Principal Obligations

	Outstanding Debt Principal Balance		Beginning I	FY21 Balance		Beginning FY22 Balance					
	(\$ in thousands)	Bus	Rail	Highway	Total	Bus	Rail	Highway	Total		
1	Proposition A (1)	\$ 9,468.8	\$1,047,496.2	\$ -	\$ 1,056,965.0	\$ 10,291.5	\$ 936,953.5	\$ -	\$ 947,245.0		
2	Proposition C (1)	22,189.8	600,624.2	1,079,211.0	1,702,025.0	103,690.0	712,948.8	1,109,321.1	1,925,960.0		
3	Measure R (2)	-	2,908,513.0	-	2,908,513.0	-	3,213,645.0	-	3,213,645.0		
4	Transportation Development Act Article 4	-	-	-	-	-	-	-	-		
5	Outstanding Debt Principal Balance Total (3)	\$ 31,658.7	\$4,556,633.4	\$1,079,211.0	\$ 5,667,503.0	\$113,981.6	\$4,863,547.3	\$ 1,109,321.1	\$6,086,850.0		

Note: Totals may not add due to rounding

⁽¹⁾ Proposition A 35 Rail Set Aside includes Union Station Purchase debt funding: \$4.4M in FY21 and \$4.2M in FY22.

⁽²⁾ Amortizing the difference between the market value of the debt instrument and the face value of the debt instrument over the life of the debt.

⁽¹⁾ PC 2020-A refunding bonds in the amount of \$28.3 million were issued in June 2020, PC 2021-A new money bonds in the amount of \$321.9M were issued in April 2021.

⁽²⁾ Included is an estimated Measure R Senior new money issuance of \$850.0 million to be issued in the first quarter of FY22. In addition to providing funding for projects, this issuance will also refinance Measure R Commercial Paper in the amount of \$106.0 million that is included in FY21. Also included are the Measure R Junior Subordinate 2020-A bonds of \$1,356.1 million that refinanced the \$1,757.8 million TIFIA (Transportation Infrastructure Finance and Innovation Act) loans included in FY21, which were issued in August 2020.

⁽³⁾ The Debt Service Expense and Outstanding Principal Balance excludes USG Building General Revenue Bonds of \$12.1 million Debt Service and \$61.4 million Outstanding Principal. It is treated as rent and reimbursed to the Enterprise Fund through the overhead allocation process.

Maximum Permitted Debt Service

	TAX REVENUE SOURCE FOR DEBT SERVICING (\$ in MILLIONS)	FY22 NET SALES TAX REVENUE	22 DEBT RVICE ⁽¹⁾	A	NNUAL DEBT SERVICE MAXIMUM ⁽²⁾	MAXIMUM ADDITIONAL BOND ISSUANCE ALLOWED	I REVENUE USEDI
1	PROPOSITION A (PA)						
2	Proposition A 35% Rail Set Aside (3)	\$ 287.6	\$ 126.4	\$	250.2	\$ 1,815.0	50.5%
3	Proposition A 40% Discretionary (4)	328.7	1.5		N/A	N/A	100.0%
4							
5	PROPOSITION C (PC)						
6	Proposition C 10% Commuter Rail (5)	85.2	7.9		34.1	383.3	23.2%
7	Proposition C 25% Street & Highways (6)	213.0	118.1		127.8	142.0	92.4%
8	Proposition C 40% Discretionary (7)	340.8	76.8		136.3	872.1	56.3%
9							
10	MEASURE R (MR)						
11	Measure R Transit Capital - New Rail 35% (8)	298.2	200.2		259.4	623.9	77.2%
12	Measure R Highway Capital 20% (9)	170.4	26.3		102.2	799.7	25.7%
13	Measure R Transit Capital - Metrolink 3% (10)	25.6	-		22.2	234.3	0.0%
14	Measure R Transit Capital - Metro Rail 2% (11)	17.0	2.1		14.8	134.3	14.2%
15							
16	MEASURE M (MM)						
17	Measure M Transit Construction 35% (12)	298.2	-		259.4	3,803.4	0.0%
18	Measure M Highway Construction 17% (12)	144.8	-		126.0	1,847.4	0.0%
19	Measure M Metro Active Transportation Program 2% (12)	17.0	-		14.8	217.3	0.0%
20	Measure M Metro State of Good Repair 2% (12)	17.0	-		14.8	217.3	0.0%
21	Measure M Regional Rail 1% (12)	8.5	-		7.4	108.7	0.0%

Note: Totals may not add due to rounding

⁽¹⁾ All of the debt service amounts are for long-term debt; Commercial Paper (CP) is not included because it is used as a short-term interim financing tool and is paid off with the issuance of long-term bonds.

⁽²⁾ This is a calculation of the annual debt service maximum allowed per the Board-adopted Debt Policy.

⁽³⁾ Debt policy limits annual debt service to 87% of PA 35% tax revenue.

⁽⁴⁾ No further debt issuance is permitted pursuant to the Board-adopted Debt Policy.

⁽⁵⁾ Debt policy limits annual debt service to 40% of PC 10% tax revenue.

⁽⁶⁾ Debt policy limits annual debt service to 60% of PC 25% tax revenue.

⁽⁷⁾ Debt policy limits annual debt service to 40% of PC 40% tax revenue.

⁽⁸⁾ Debt policy limits annual debt service to 87% of MR 35% tax revenue.

 $^{^{(9)}}$ Debt policy limits annual debt service to 60% of MR 20% tax revenue.

 $^{^{(10)}\,\}mbox{Debt}$ policy limits annual debt service to 87% of MR 3% tax revenue.

⁽¹¹⁾ Debt policy limits annual debt service to 87% of MR 2% tax revenue.

⁽¹²⁾ Debt policy limits annual debt service to 87% of MM 35%, MM 17%, MM ATP 2%, MM SGR 2%, MM Regional Rail 1% tax revenues.

Oversight and Administration

For Oversight and Administration, the FY22 Adopted Budget of \$69.9 million is an overall 9.2% increase from the FY21 Budget. The increase from prior year is attributed to labor, benefits, and allocations. This assumes not carrying over the prior year's non-contract vacancy savings assumption as part of the CEO's cost control measures to mitigate COVID-19. Other expenditures in the Oversight and Administration program includes hardware and software licensing, consultant and professional services on various projects, regulatory environmental assessments, and legally mandated financial and compliance audits.

Oversight and Administration (continued)

There are continued investments in Agency priorities and key initiatives including: racial justice and equity, climate action, and re-imagination of the transportation network. The Race and Equity as well as Customer Experience departments seek to address both racial justice and equity in our communities through on-board customer experience surveys and other initiatives such as the Ride Rescue program. The Public Safety Advisory Committee (PSAC) will explore various alternatives and options to ensure the safety and security of our riders. Several initiatives and studies developed by the Women and Girls Governing Council (WGGC) to explore gender equality and mobility needs of men and women are being advanced. Further progress is being made towards climate action and reimaging the future of the Los Angeles County transportation network through programs and studies such as the Traffic Reduction Study.

Summary of Expenditures by Department

	Department Name (\$ in millions)	E	FY21 Budget	P	FY22 Adopted	\$ Change	% Change
1	Board of Directors						
2	Board Office	\$	0.6	\$	0.5	\$ (0.1)	-21.7%
3	County Counsel		23.8		20.0	(3.8)	-15.9%
4	Ethics Office		1.7		1.6	(0.0)	-2.9%
5	Inspector General		7.3		8.3	1.0	13.5%
6	Office Of Board Administration		1.3		1.7	0.4	28.5%
7	Board of Directors Subtotal	\$	34.5	\$	31.9	\$ (2.6)	-7.4%
8	Chief Executive Office	\$	7.0		39.9	32.9	469.9%
9	New Security Model Set Aside		-		75.0	75.0	0.0%
10	Chief Policy Office		6.4		8.3	1.9	30.1%
11	Communications		80.7		100.1	19.4	24.0%
12	Congestion Reduction		89.0		114.6	25.6	28.7%
13	Finance & Budget		1,431.7		1,498.2	66.6	4.7%
14	Human Capital & Development		51.9		57.1	5.2	10.0%
15	Information Technology		79.6		82.9	3.3	4.1%
16	Management Audit Services		5.7		6.6	0.9	16.5%
17	Office Of Civil Rights & Inclusion		101.6		127.3	25.8	25.4%
18	Office Of Extraordinary Innovation		11.8		12.1	0.2	2.0%
19	Operations		1,945.3		2,147.5	202.3	10.4%
20	Planning & Development		295.6		330.9	35.3	12.0%
21	Program Management		2,508.7		3,068.6	560.0	22.3%
22	Risk/Safety & Asset Management		40.4		41.5	1.1	2.7%
23	System Security & Law Enforcement		227.7		213.4	(14.3)	-6.3%
24	Vendor/Contract Management		76.8		84.1	7.3	9.5%
25	Grand Total	\$	6,994.3	\$	8,040.2	\$ 1,045.9	15.0%

Note: Totals may not add up because of rounding.

Summary of Expenditures by Type

	Expenditures by Type (\$ in millions)	E	FY21 Budget	A	FY22 dopted	\$ Change	% Change
1	Labor & Benefits	\$	1,385.8	\$	1,554.2	\$ 168.3	12.1%
2	Asset Acquisitions for Transit & Highway Projects		1,821.9		2,119.0	297.1	16.3%
3	Regional Transit/Highway Subsidies		1,804.2		1,967.6	163.4	9.1%
4	Contract & Professional Services		1,167.1		1,496.6	329.5	28.2%
5	Materials & Supplies		216.5		268.2	51.7	23.9%
6	PL/PD & Other Insurance		114.5		109.4	(5.1)	-4.4%
7	Debt		482.0		523.0	41.0	8.5%
8	Training & Travel		2.4		2.3	-	-1.5%
9	Expenditures by Type Total	\$	6,994.3	\$	8,040.2	\$ 1,045.9	15.0%

Note: Totals may not add up because of rounding.

FTEs by Department Detail

	Department Name	FY21 Budget	FY22 Adopted ⁽¹⁾	Change
1	Board of Directors			
2	County Counsel	3	3	-
3	Ethics Office	6	6	-
4	Inspector General	23	23	-
5	Office Of Board Administration	9	9	-
6	Board of Directors Total	41	41	-
7	Chief Executive Office	9	11	2
8	Chief Policy Office	19	22	3
9	Communications	345	345	-
10	Congestion Reduction	28	31	3
11	Finance & Budget	232	228	(4)
12	Human Capital & Development	223	226	3
13	Information Technology	148	146	(2)
14	Management Audit Services	26	25	(1)
15	Office Of Civil Rights & Inclusion	18	18	-
16	Office Of Extraordinary Innovation	15	15	-
17	Operations	8,005	8,149	144
18	Planning & Development	165	166	1
19	Program Management	290	283	(7)
20	Risk/Safety & Asset Management	101	100	(1)
21	System Security & Law Enforcement	214	210	(4)
22	Vendor/Contract Management	345	334	(11)
23	Total FTEs	10,224	10,350	126
24	Total Agencywide Represented	8,482	8,630	148
25	Total Agencywide Non-Represented	1,742	1,720	(22)
26	Grand Total	10,224	10,350	126

⁽¹⁾ Reflects VSIP and additional FTE's required to advance the Agency's operations and programs.

Governmental Funds

Statement of Revenues, Expenditures, and Changes in Fund Balances for the Years Ending June 30, 2021 and 2022

		Special Revenue I			ue Fund		Gener	al F	und	Total				
	Governmental Funds		FY21		FY22		FY21		FY22		FY21		FY22	
	(\$ in millions)	I	Budget	A	Adopted	В	udget	A	dopted	I	Budget	Δ	dopted	
1	Revenues													
2	Sales Tax ⁽¹⁾	\$	3,974.7	\$	4,028.0	\$	-	\$	-	\$	3,974.7	\$	4,028.0	
3	Intergovernmental Grants ⁽²⁾		174.6		156.9		27.6		23.2		202.2		180.1	
4	Federal CARES/CRRSAA Acts		-		-		-		7.4		-		7.4	
5	Investment Income		0.03		0.03		1.7		3.0		1.7		3.0	
6	Lease & Rental		-		-		14.6		13.5		14.6		13.5	
7	Licenses & Fines		-		-		0.4		0.5		0.4		0.5	
8	Federal Fuel Credits & Other		-		-		16.8		70.8		16.8		70.8	
9	Revenues Total	\$	4,149.3	\$	4,184.9	\$	61.0	\$	118.4	\$	4,210.3	\$	4,303.3	
10	<u>Expenditures</u>													
11	Subsidies	\$	1,018.2	\$	1,752.9	\$	36.9	\$	33.6	\$	1,055.1	\$	1,786.5	
12	Operating Expenditures		783.6		390.8		163.8		192.1		947.5		582.8	
13	Debt & Interest Expenditures		-		-		-		-		-		-	
14	Debt Principal Retirement		-		-		-		-		-		-	
15	Expenditures Total	\$	1,801.9	\$	2,143.6	\$	200.7	\$	225.7	\$	2,002.6	\$	2,369.3	
16	<u>Transfers</u>													
17	Transfers In	\$	216.3	\$	287.7	\$	122.1	\$	119.1	\$	338.4	\$	406.8	
18	Transfers (Out)		(2,359.4)		(2,819.4)		(56.1)		(138.5)		(2,415.6)		(2,957.9)	
19	Proceeds from Financing		42.8		42.7				-		42.8		42.7	
20	Transfers Total	\$	(2,100.3)	\$	(2,489.0)	\$	65.9	\$	(19.4)	\$	(2,034.3)	\$	(2,508.4)	
21	Net Change in Fund Balances	\$	247.2	\$	(447.7)	\$	(73.8)	\$	(126.8)	\$	173.4	\$	(574.5)	
22	Fund Balances - beginning of year ⁽⁴⁾	\$	1,656.1	\$	1,856.1	\$	203.7	\$	129.9	\$	1,859.8	\$	1,986.1	
23	Fund Balances - End of Year	\$	1,903.3	\$	1,408.4	\$	129.9	\$	3.2	\$	2,033.2	\$	1,411.6	

Note: Totals may not add due to rounding.

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¹⁾ Includes TDA, STA, SB1 and SAFE revenues in addition to Proposition A and C, and Measure R and M revenues (2) Federal, State and Local grants for projects of Regional Rail, Transportation Infrastructure Development, Freeway Service Patrol, Pass Through and miscellaneous Planning projects.

⁽³⁾ In FY22, \$7.4 million of CRRSA Act funding is applied directly to the COVID-19 specific project capturing all other non-operating CRRSA Act qualified costs.

⁽⁴⁾ Beginning FY22 Fund Balances reflect FY21 actual local returns.

Governmental Funds

Estimated Fund Balances for the Year Ending June 30, 2022

	Fund Type (\$ In millions)	En	22 Estimated nding Fund Balance
1	Proposition A		
2	Discretionary Transit (95% of 40%) (1)	\$	267.3
3	Discretionary Incentive (5% of 40%) (1)		27.5
4	Rail (35%) ⁽¹⁾		248.6
5	Interest		11.9
6	Total Proposition A	\$	555.3
7	Proposition C		
8	Discretionary (40%) (1)	\$	280.1
9	Security (5%) (1)		1.2
10	Commuter Rail (10%) (1)		18.7
11	Street & Highway (25%) (2)		(36.8)
12		<u> </u>	-
13		\$	263.2
14			
15	1 ' '	\$	2.1
16	, ,		(2.8)
17	Transit Capital - Metro Rail (2%)		10.6
18			(203.1)
19	· ···g······, ·p······ (= - · · ·)		(17.7)
20			-
21	Bus Operations (20%) (1)	•	40.2
23	Total Measure R Measure M	\$	(170.6)
24		\$	
25	(, ,	φ	-
26	l '		_
27	1		12.4
28	· ' ' '		-
29			30.9
30			1.3
31	Highway Construction (17%) (3)		443.0
32			27.0
33	Regional Rail (1%)		(2.0)
34		\$	512.7
35	Transportation Development Act (TDA)		
36	Article 3 (1)	\$	15.2
37	Article 4 (1)		156.4
38	Article 8 (1)		26.6
39		\$	198.2
40	State Transit Assistance (STA)		
41	Revenue Share (1)	\$	2.4
42	Population Share		-
43		\$	2.4
44			
45	Troversa emaile	\$	11.5
46	<u>'</u>	L_	-
47		\$	11.5
48		١,	
49	Troversa eriale	\$	7.1
50	·	•	- 7.4
	Total SAFE Find (3)	\$	7.1 28.9
	Total SAFE Fund (3)	_	
	Total Other Special Revenue Funds (3)	\$	(0.4)
54 55		\$	(40.5)
56	(0)	φ	
57			16.0 27.6
	Total General Fund	\$	3.2
59		\$	1,411.6
	The second secon		.,-11.0
60	Mandatory Operating Reserve (4)	\$	182.2
	manager, aparaging mounts	_	

61 Total Estimated FY22 Ending Fund Balance After Reserve

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Note: Totals may not add due to rounding.

(1) Committed - Previously allocated to Metro, Municipal Operators and cities.
(2) Deficits in PC25, and MR35 can be mitigated by bond proceeds based on project activities and actual cash flow demand.

 $^{^{\}left(3\right)}$ Restricted by legislation and Board approved projects & programs.

 $^{^{\}left(4\right)}$ Required by the Board approved Financial Stability Policy.

Enterprise Fund Bus & Rail Operations

Summary of Resources, Expenses and Resulting (Deficit)/Surplus

1 Trail 2 3 4 5 6 7 1 8 9 10 11	ources and Expenses (\$ in millions) nsit Operations Resources Transit Fares & Other Revenues Fares (1) Advertising Other Revenues (2) Transit Fares & Other Revenues Subtotal Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal and State Grants Federal and State Grants Federal Operation of Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest Measure R - (20% Bus) & (5% Rail)	\$ \$ \$	22.2 18.9 12.2 53.3 250.2 874.8 9.7 1,134.8	\$ \$ \$ \$ \$ \$ \$ \$	73.2 24.1 12.3 109.6 250.5 763.8 0.6	\$ \$	55.5 21.1 10.8 87.4 146.7 477.4	\$ \$	17.7 3.0 - 20.7		- - 1.5 1.5		gional tivities - - - -
1 Trai 2 3 4 5 6 7 8 9 10 11 12 1 13 14 15	ransit Operations Resources Transit Fares & Other Revenues Fares (1) Advertising Other Revenues (2) Transit Fares & Other Revenues Subtotal Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal and State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$ \$	22.2 18.9 12.2 53.3 250.2 874.8 9.7	\$ \$ \$ \$ \$	73.2 24.1 12.3 109.6 250.5 763.8 0.6	\$	55.5 21.1 10.8 87.4 146.7	\$	17.7 3.0 - 20.7 103.8	\$	- - 1.5	\$	- - -
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Fares (1) Advertising Other Revenues (2) Transit Fares & Other Revenues Subtotal Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal and State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	18.9 12.2 53.3 250.2 874.8 9.7	\$ \$ \$ \$	24.1 12.3 109.6 250.5 763.8 0.6	\$	21.1 10.8 87.4 146.7	\$	3.0 - 20.7 103.8	\$		\$	-
3 4 5 6 7 8 9 10 11 12 13 14 15	Fares (1) Advertising Other Revenues (2) Transit Fares & Other Revenues Subtotal Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	18.9 12.2 53.3 250.2 874.8 9.7	\$ \$ \$ \$	24.1 12.3 109.6 250.5 763.8 0.6	\$	21.1 10.8 87.4 146.7	\$	3.0 - 20.7 103.8	\$		\$	-
4 5 6 7 8 9 10 11 12 13 14 15	Advertising Other Revenues (2) Transit Fares & Other Revenues Subtotal Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	18.9 12.2 53.3 250.2 874.8 9.7	\$ \$ \$ \$	24.1 12.3 109.6 250.5 763.8 0.6	\$	21.1 10.8 87.4 146.7	\$	3.0 - 20.7 103.8	\$		\$	-
5 6 7 8 9 10 11 12 1 13 14 15	Other Revenues (2) Transit Fares & Other Revenues Subtotal Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	12.2 53.3 250.2 874.8 9.7	\$ \$	12.3 109.6 250.5 763.8 0.6		10.8 87.4 146.7		20.7 103.8				-
6	Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	250.2 874.8 9.7	\$	109.6 250.5 763.8 0.6		87.4 146.7		103.8				-
7	Federal & State Grants Federal Preventive Maintenance Federal CARES/CRRSA Acts (3) Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	250.2 874.8 9.7	\$	250.5 763.8 0.6		146.7		103.8		-		-
8 9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Federal Preventive Maintenance Federal CARES/CRRSA Acts ⁽³⁾ Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	874.8 9.7	•	763.8 0.6	\$	-	\$		\$	-	\$	
9 10 11 12 13 14 15	Federal CARES/CRRSA Acts ⁽³⁾ Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$	874.8 9.7	•	763.8 0.6	Ф	-	φ		φ	- 1	φ	
10 11 12 1 13 14 15	Federal & State Grants Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	·	9.7	\$	0.6		4//.4		286.4				-
11 I I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Federal and State Grants Subtotal Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	·	-	\$			_		0.6		-		-
12 <u>!</u> 13 14 15	Local Subsidies Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	·	1,134.0		1,015.0	\$	624.2	\$	390.8	\$	-	\$	-
13 14 15	Prop A - (40% Bus) & (35% Rail) Prop C - (40% Bus/Rail), (5% Security) & Interest	\$		•	1,013.0	Ψ	024.2	Ψ	330.0	Ψ	-	Ψ	
14 15	Prop C - (40% Bus/Rail), (5% Security) & Interest	Ψ	18.7	\$	114.9	\$	66.3	\$	48.6	\$		\$	_
15			59.7	Ψ	162.5	Ψ	118.5	Ψ	23.2	Ψ	-	Ψ	20.8
	Wedsure N - (20 / Dus) & (3 / Naii)		105.0		164.5		121.9		42.6		-		20.0
	Measure M - (20% Bus), (5% Rail) & (2% SGR)		129.9		164.1		121.5		42.6		-		-
17	TDA Article 4		169.0		219.3		218.1		42.0		-		1.2
18	STA, SB1 STA & SB1 SGR		165.7		110.1		55.8		54.3		-		1.2
19	Toll & Revenue Grant		4.4		4.4		4.4		54.5		-		
20	General Fund & Other Funds		0.1						_		-		
	Local Subsidies Subtotal	\$	652.5	\$	939.8	\$	706.5	\$	211.2	\$	-	\$	22.0
	nsit Operations Resources Total	\$	1,840.6	\$	2,064.4	\$	1,418.1	\$	622.7	\$	1.5	\$	22.0
	nsit Capital Resources	Ψ	1,040.0	Ψ	2,004.4	Ψ	1,410.1	Ψ	UZZ.I	Ψ	1.0	Ψ	22.0
24	Federal, State & Local Grants	\$	755.4	\$	917.2	\$	59.0	\$	858.2	\$	_	\$	_
25	Local & State Sales Tax (4)	Ψ	881.6	Ψ	958.6	Ψ	100.0	Ψ	858.6	Ψ	_	Ψ	_
26	Other Capital Financing		984.7		1,157.2		74.4		1,082.8		_		_
	nsit Capital Resources Total	\$	2,621.6	\$	3,033.0	\$	233.4	\$	2,799.7	\$		\$	-
	nsit Operations & Capital Resources Total	\$	4,462.2	\$	5,097.4	\$	1,651.5	\$	3,422.4	\$	1.5	\$	22.0
	nsit Operations Expenses	7	,,	*	-,	•	1,00110	<u> </u>	٠, ١			•	
30	Labor & Benefits	\$	1.170.8	\$	1.284.8	\$	935.3	\$	316.0	\$	0.7	\$	32.8
31	Fuel & Propulsion Power	*	44.7	•	61.9		31.5	•	30.4		_	•	-
32	Materials & Supplies		126.1		133.1		98.0		33.3		0.0		1.8
33	Contract & Professional Services		276.1		368.8		128.3		226.1		0.6		13.9
34	PL/PD & Other Insurance		50.7		52.2		46.1		6.1		_		-
35	Purchased Transportation		61.8		63.0		63.0		_		_		_
36	Allocated Overhead (5)		76.3		78.5		75.6		(8.1)		0.3		10.8
37	Regional Chargeback		(0.0)		(0.0)		27.8		9.4		- 1		(37.3)
38	Other Expenses (6)		34.1		21.9		12.3		9.6		0.0		0.0
	nsit Operations Expenses Total (7)	\$	1,840.6	\$	2,064.4	\$	1,418.1	\$	622.7	\$	1.5	\$	22.0
	nsit Capital Expenses Operating Total	\$	2,552.5	\$	2,882.2	\$	222.5	\$	2,659.7	\$	-	\$	-
_	nsit Capital Expenses Planning Total	\$	69.1	\$	150.8	\$	10.9	\$	139.9	\$	-	\$	-
	ital Expenses Total ⁽⁸⁾	\$	2,621.6	\$	3,033.0	\$	233.4	\$	2,799.7	\$	-	\$	-
•	nsit Operations & Capital Expenses Total	\$	4,462.2	\$	5,097.4	\$	1,651.5	\$	3,422.4	\$	1.5	\$	22.0
44 Trai	nsit Operations & Capital (Deficit)/Surplus	\$	-	\$	-	\$	-	\$	-	\$		\$	-

Note: Totals may not add due to rounding.

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⁽¹⁾ Fare revenues includes \$188,000 in revenues from TAP card sales.

⁽²⁾ Other Revenues includes interest income, parking charges, vending revenues, county buy down, transit court and other miscellaneous revenues.

⁽³⁾ Federal CRRSA Act funding for FY22 is \$776.4 million. \$769.0 million is directly applied to transit operations. The remaining \$7.4 million was applied directly to COVID19 non-operating CRRSA Act qualified costs. Please refer to the Government Fund Financial Statement page 22 row 4.

⁽⁴⁾ Includes funding from Sales Tax, General Fund, State Repayment of Capital Project Loans, and State Proposition 1B cash funds.

⁽⁵⁾ Year-to-year changes in overhead distribution reflect changes in overhead allocation approved by Federal funding partners.

⁽⁶⁾ Other Expenses includes utilities and credits, taxes, advertisement/settlement, travel/mileage/meals and training/seminar/periodicals.

⁽⁷⁾ The Summary of Expenditures on page 9 includes costs not considered part of operations for GAAP reporting as presented in this schedule.

⁽⁸⁾ Capital expenses for operations and construction project planning are combined for reporting purposes.

Enterprise Fund Other Operations

Summary of Resources, Expenses and Resulting (Deficit)/Surplus

				FY22 Adopted								
	Resources and Expenses (\$ in millions)	FY21	Budget		Total	Un	ion Station	Ехр	ress-Lanes	Bike Share	Pa	rk & Ride
1	Other Transit Operations Resources											
2	Toll Fares and Other Revenues											
3	Tolls & Violation Fines	\$	34.9	\$	46.6	\$	-	\$	46.6	\$ -	\$	-
4	Rental & Lease Income		0.9		1.3		0.8		-	0.3		0.2
5	Total Toll Fares and Other Revenues	\$	35.9	\$	48.0	\$	0.8	\$	46.6	\$ 0.3	\$	0.2
6	Transit Other Operations Expenses											
7	Labor & Benefits	\$	5.1	\$	5.7	\$	0.5	\$	2.5	\$ 0.6	\$	2.2
8	Materials & Supplies		0.0		0.0		0.0		-	-		0.0
9	Contract & Professional Services		47.6		50.0		0.1		29.1	14.3		6.4
10	PL/PD & Other Insurance		0.3		0.3		0.3		-	-		-
11	Allocated Overhead		1.9		2.1		0.2		0.9	0.2		0.7
12	Other Expenses		0.1		0.6		-		0.5	-		0.1
13	Total Other Transit Operations Expenses	\$	55.0	\$	58.7	\$	1.2	\$	33.0	\$ 15.1	\$	9.4
14	Operating (Deficit)/Surplus	\$	(19.2)	\$	(10.8)	\$	(0.4)	\$	13.6	\$ (14.8)	\$	(9.2)
15	Other Transit Operations Resources											
16	Federal & State Gants											
17	Federal CMAQ	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
18	Total Federal and State Grants	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
19	Local Subsidies											
20	Propositions A & C	\$	15.4	\$	8.9	\$	-	\$		\$ -	\$	8.9
20	MM Active Transportation		-		6.0		-		-	6.0		
21	General Fund		0.1		1.5		1.2		-	-		0.3
22	City of LA		8.5		8.8		-		-	8.8		-
23	Total Local Subsidies	\$	24.0	\$	25.2	\$	1.2	\$	-	\$ 14.8	\$	9.2
24	Total Other Transit Operations Resources	\$	24.0	\$	25.2	\$	1.2	\$	-	\$ 14.8	\$	9.2
25	Net Income	\$	4.8	\$	14.4	\$	0.8	\$	13.6	\$ (0.0)	\$	-
26	Other Operations Non-Operating Expenses											
27	Toll Grant Revenue to Bus Operations	\$	4.4	\$	4.4	\$	-	\$	4.4	\$ -	\$	-
28	Congestion Pricing Program		2.5		12.7		-		12.7	-		-
29	Capital Projects		-		0.0		0.0		-	-		-
30	Congestion Relief Transit Operating Subsidy		6.4		7.9		-		7.9	-		-
31	Congestion Relief Toll Revenue Grant Program (1)		4.3		4.3		-		4.3	-		-
32	Total Other Operations Non-Operating Expenses	\$	17.6	\$	29.3	\$	0.0	\$	29.3	\$ -	\$	-
33	Change in Net Asset	\$	(12.8)	\$	(14.8)	\$	0.8	\$	(15.7)	\$ (0.0)	\$	-
34	Net Asset - Beginning of Year	\$	146.1		137.7	\$	(2.4)	\$	140.1	\$ -	\$	-
35	Net Asset - End of Year	\$	133.4	\$	122.9	\$	(1.5)	\$	124.4	\$ (0.0)	\$	-

³⁶ Note: Totals may not add due to rounding.

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 $^{^{(1)}}$ Net Tolls are designated for the Metro ExpressLanes Net Toll Revenue Reinvestment Program.

Legally Separate Entities

Public Transportation Services Corporation

Public Transportation Services Corporation (PTSC) is a nonprofit public benefit corporation. PTSC was created in December 1996 in order to transfer certain functions performed by the LACMTA and the employees related to those functions to this new corporation. The PTSC conducts essential public transportation activities including: planning, programming funds for transportation projects within Los Angeles County, construction, providing certain business services to the County's Service Authority for Freeway Emergencies (SAFE) and the Southern California Regional Rail Authority (SCRRA), and providing security services to the operation of the Metro bus and rail systems. PTSC allows the employees of the corporation to participate in the California Public Employees Retirement System (PERS).

Statement of Revenues, Expenses and Changes in Retained Earnings For the Years Ending June 30, 2021 and 2022

	PTSC (\$ in millions)	FY21 Budget	FY22 Adopted
1	Revenues	\$ 433.6	\$ 475.0
2	Expenses	433.6	475.0
3	Increase/(Decrease) in Retained Earnings	-	-
4	Retained Earnings - Beginning of Year	-	-
5	Retained Earnings - End of Year	\$ -	\$ -

Note: Totals may not add due to rounding.

Service Authority for Freeway Emergencies (SAFE)

The Los Angeles County Service Authority for Freeway Emergencies (SAFE) was established in Los Angeles County in 1988. SAFE is a separate legal authority created under state law and is responsible for providing motorist aid services in Los Angeles County. SAFE currently operates, manages and/or funds:

- The Los Angeles County Kenneth Hahn Call Box System
- 511 Mobile Call Box program
- The Metro Freeway Service Patrol
- The Motorist Aid and Traveler Information System (MATIS)

SAFE receives its funding from a dedicated \$1 surcharge assessed on each vehicle registered within Los Angeles County.

Statement of Revenues, Expenditures and Changes in Fund Balances For the Years Ending June 30, 2021 and 2022

	Service Authority for Freeway Emergencies		FY21	FY22		
	(\$ in millions)	В	udget	Ac	lopted	
1	Revenues	\$	7.5	\$	7.8	
2	Expenditures		7.4		8.4	
3	Excess (Deficiency) of Revenues Over Expenditures	\$	0.1	\$	(0.6)	
4	Other Financing and Sources (Uses) - Transfer Out		-		-	
5	Fund Balances - Beginning of Year		29.4		29.5	
6	Fund Balances - End of Year	\$	29.5	\$	28.9	

Note: Totals may not add due to rounding.

Bus and Rail Operating Statistics

				Е	Bus		Rail				Total					
			FY21		FY22			FY21		FY22			FY21		FY22	
	Statistic	E	Budget	A	Adopted	% Inc	-	Budget	A	dopted	% Inc	E	Budget	A	Adopted	%Inc
1	Service Provided (000)															
2	Revenue Service Hours (RSH)		5,657		7,161	26.6%		994		1,123	13.0%		6,651		8,284	24.6%
3	Revenue Service Miles (RSM)		59,489		74,780	25.7%		21,575		24,442	13.3%		81,064		99,222	22.4%
4	Service Consumed (000)															
5	Unlinked Boardings		151,796		200,772	32.3%		56,248		63,833	13.5%		208,044		264,605	27.2%
6	Passenger Miles		643,554		850,771	32.2%		368,015		417,635	13.5%	1	,011,569		1,268,406	25.4%
			,							,			, ,		,,	
	Operating Revenue (000) Fare Revenue (1)(2)	ļ ,	45.000	Φ.	FF 077	0.40, 00/	•	F 000	φ.	47 700	000 40/	Φ.	04.045	•	70.000	234.2%
8		\$ \$	15,939	\$	55,277	246.8% 17.7%	\$ \$	5,906	\$	17,723 3,000	200.1%	\$ \$	21,845	\$ \$	73,000 34,900	16.7%
9 10	Advertising/Other Total	\$	27,100 43,039	\$	31,900 87,177	102.6%	\$	2,800 8,706	\$	20,723	7.1% 138.0%	ъ \$	29,900 51,745	\$	107,900	108.5%
		ĮΨ	43,039	Φ	01,111	102.070	Φ	0,700	Φ	20,723	130.070	Φ	31,743	Φ	107,900	100.576
11	Operating Cost Data (000)															
12	Transportation	\$	465,673	\$	524,127	12.6%	\$	79,160	\$	82,114	3.7%	\$	544,833	\$	606,242	11.3%
13	Maintenance	\$	362,818	\$	401,555	10.7%	\$	253,922	\$	275,375	8.4%	\$	616,740	\$	676,930	9.8%
14	Regional	\$	24,679	\$	27,730	12.4%	\$	8,394	\$	9,428	12.3%	\$	33,073	\$	37,158	12.3%
15	Other & Support Cost	\$	432,925	\$	464,674	7.3%	\$	191,741	\$	255,810	33.4%	\$	624,666		720,484	15.3%
16	Total (3)(4)	\$1	,286,095	\$1	1,418,087	10.3%	\$	533,216	\$	622,727	16.8%	\$1	,819,311	\$2	2,040,814	12.2%
17	Subsidy Data (000):	\$1	,243,056	\$1	1,330,910	7.1%	\$	524,510	\$	602,004	14.8%	\$1	,767,567	\$1	1,932,914	9.4%
18	Per Boarding Statistics															
19	Fare Revenue	\$	0.11	\$	0.28	162.2%	\$	0.11	\$	0.28	164.4%	\$	0.11	\$	0.28	162.7%
20	Operating Cost	\$	8.47	\$	7.06	-16.6%	\$	9.48	\$	9.76	2.9%	\$	8.74	\$	7.71	-11.8%
21	Subsidy	\$	8.19	\$	6.63	-19.1%	\$	9.32	\$	9.43	1.1%	\$	8.50	\$	7.30	-14.0%
22	Passenger Miles		4.24		4.24	0.0%		6.54		6.54	0.0%		4.86		4.79	-1.4%
23	Fare Recovery %		1.2%		3.9%	214.5%		1.1%		2.8%	156.9%		1.2%		3.6%	197.9%
24	Per RSH Statistics															
25	Revenue	\$	7.61	\$	12.17	60.0%	\$	8.76	\$	18.45	110.6%	\$	7.78	\$	13.02	67.4%
26	Boardings		26.83		28.04	4.5%		56.60		56.83	0.4%		31.28		31.94	2.1%
27	Passenger Miles		113.76		118.81	4.4%		370.31		371.83	0.4%		152.10		153.11	0.7%
28	Transportation Cost	\$	82.32	\$	73.19	-11.1%	\$	79.65	\$	73.11	-8.2%	\$	81.92	\$	73.18	-10.7%
29	Maintenance Cost	\$	64.14	\$	56.08	-12.6%	\$	255.51	\$	245.17	-4.0%	\$	92.73	\$	81.71	-11.9%
30	Regional Cost	\$	4.36	\$	3.87	-11.2%	\$	8.45	\$	8.39	-0.6%	\$	4.97	\$	4.49	-9.8%
31	Other & Support Cost	\$	76.53	\$	64.89	-15.2%	\$	192.94	\$	227.75	18.0%	\$	93.92	\$	86.97	-7.4%
32	Total Cost	\$	227.35	\$	198.03	-12.9%	\$	536.54	\$	554.42	3.3%	\$	273.55	\$	246.35	-9.9%
33	Subsidy	\$	219.74	\$	185.86	-15.4%	\$	527.78	\$	535.97	1.6%	\$	265.77	\$	233.33	-12.2%
34	Per Passenger Mile Statistics															
35	Revenue	\$	0.07	\$	0.10	53.2%	\$	0.02	\$	0.05	109.7%	\$	0.05	\$	0.09	66.3%
36	Transportation Cost	\$	0.72	\$	0.62	-14.9%	\$	0.22	\$	0.20	-8.6%	\$	0.54	\$	0.48	-11.3%
37	Maintenance Cost	\$	0.56	\$	0.47	-16.3%	\$	0.69	\$	0.66	-4.4%	\$	0.61	\$	0.53	-12.5%
38	Regional Cost	\$	0.04	\$	0.03	-15.0%	\$	0.02	\$	0.02	0.0%	\$	0.03	\$	0.03	0.0%
39	Other & Support Cost	\$	0.67	\$	0.55	-18.8%	\$	0.52	\$	0.61	17.6%	\$	0.62	\$	0.57	-8.0%
40	Total Cost	\$	2.00	\$	1.67	-16.6%	\$	1.45	\$	1.49	2.9%	\$	1.80	\$	1.61	-10.5%
41	Subsidy	\$	1.93	\$	1.56	-19.0%	\$	1.43	\$	1.44	1.1%	\$	1.75	\$	1.52	-12.8%
42	FTEs per Hundred (5)															
43	Operators per RSH		6.94		5.60	-19.4%		3.89		3.45	-11.5%		6.61		5.19	-21.5%
44	Mechanics per RSM		0.14		0.11	-20.7%		0.12		0.10	-11.7%		0.14		0.11	-21.2%
45	Service Attendants RSM		0.09		0.07	-20.0%		0.06		0.06	0.0%		0.09		0.07	-20.6%
46	Maintenance of Way (MOW)		-		-	-		3.09		3.12	0.9%		3.09		3.12	0.9%
47	Inspectors per Route Mile (RM)															
48	Transit Operations Supervisors		0.86		0.67	-22.3%		2.74		2.42	-11.5%		1.18		0.91	-23.5%
49	per RSH															

Note: Totals may not add up because of rounding; calculations are made before rounding.

 $^{^{(1)}}$ FY22 fare revenues do not include \$188,000 in revenues from TAP card sales or Metro Micro revenues in Bus.

 $^{^{(2)}}$ Fareless System Initiative impacts are not included in fare revenue due to pending board decision.

 $^{^{\}rm (3)}\,\mbox{COVID-19}$ budget is not included in FY22 Operating Costs.

 $^{^{\}left(4\right)}$ FY21 operating costs do not include unallocated overhead balance.

 $^{^{(5)}}$ Does not include purchased transportation miles/hours.

Service Level Details

			FY22	
	Revenue Service Hours	FY21 Budget	Adopted	Change
1	Revenue			
2	Bus			
3	Local & Rapid	5,122,039	6,214,887	1,092,848
4	J Line (Silver)	83,680	104,729	21,049
5	G Line (Orange)	78,450	104,921	26,471
6	Purchased Transportation	372,768	517,475	144,707
7	Metro Micro	-	218,966	218,966
8	Bus Subtotal	5,656,937	7,160,978	1,504,041
9	Rail			
10	A Line (Blue)	199,894	212,528	12,634
11	C Line (Green) / K Line (Crenshaw)	103,378	119,097	15,719
12	L Line (Gold)	210,866	241,818	30,952
13	E Line (Expo)	185,968	193,403	7,435
14	B Line (Red) / D Line (Purple)	293,696	356,353	62,657
15	Rail Subtotal	993,802	1,123,199	129,397
16	RSH Total	6,650,739	8,284,177	1,633,438
17	Pre-Revenue			
18	K Line (Crenshaw)	-	48,854	48,854
19	Regional Connector	-	67,660	67,660
20	Pre-Revenue Service Hours Subtotal	-	116,514	116,514
21	Service Hours Total	6,650,739	8,400,691	1,749,952

	Boardings (000)	FY21 Budget	FY22 Adopted	Change
1	Bus			
2	Local & Rapid	137,906	182,178	44,272
3	J Line (Silver)	3,122	4,105	983
4	G Line (Orange)	3,804	5,013	1,209
5	Purchased Transportation	6,964	9,186	2,222
6	Metro Micro	-	290	290
7	Bus Subtotal	151,796	200,772	48,976
8	Rail			
9	A Line (Blue)	9,429	10,706	1,277
10	C Line (Green) / K Line (Crenshaw)	5,074	5,749	675
11	L Line (Gold)	8,344	9,480	1,136
12	E Line (Expo)	10,195	11,555	1,360
13	B Line (Red) / D Line (Purple)	23,206	26,343	3,137
14	Rail Subtotal	56,248	63,833	7,585
15	Boardings Total	208,044	264,605	56,561

			FY22	
	Service Miles	FY21 Budget	Adopted	Change
1	Revenue			
2	Bus			
3	Local & Rapid	52,893,990	64,025,531	11,131,541
4	J Line (Silver)	1,555,864	1,942,555	386,691
5	G Line (Orange)	1,103,822	1,472,736	368,914
6	Purchased Transportation	3,935,622	5,450,303	1,514,681
7	Metro Micro	-	1,888,567	1,888,567
8	Bus Subtotal	59,489,298	74,779,692	15,290,394
9	Rail			
10	A Line (Blue)	4,058,662	4,287,227	228,565
11	C Line (Green) / K Line (Crenshaw)	2,762,837	3,162,317	399,480
12	L Line (Gold)	4,820,306	5,492,069	671,763
13	E Line (Expo)	3,060,411	3,162,154	101,743
14	B Line (Red) / D Line (Purple)	6,872,486	8,338,656	1,466,170
15	Rail Subtotal	21,574,702	24,442,423	2,867,721
16	RSM Total	81,064,000	99,222,115	18,158,115
17	Pre-Revenue			
18	K Line (Crenshaw)	-	1,025,943	1,025,943
19	Regional Connector	-	1,420,861	1,420,861
20	Pre-Revenue Service Miles Subtotal	-	2,446,804	2,446,804
21	Service Miles Total	81,064,000	101,668,919	20,604,919

	Passenger Miles (000)	FY21 Budget	FY22 Adopted	Change
1	Bus			
2	Local & Rapid	553,870	731,676	177,806
3	J Line (Silver)	32,915	43,288	10,373
4	G Line (Orange)	24,371	32,115	7,744
5	Purchased Transportation	32,398	42,733	10,335
6	Metro Micro	-	959	959
7	Bus Subtotal	643,554	850,771	207,217
8	Rail			
9	A Line (Blue)	72,337	82,139	9,802
10	C Line (Green) / K Line (Crenshaw)	38,084	43,146	5,062
11	L Line (Gold)	73,238	83,206	9,968
12	E Line (Expo)	72,545	82,219	9,674
13	B Line (Red) / D Line (Purple)	111,811	126,925	15,114
14	Rail Subtotal	368,015	417,635	49,620
15	Passenger Miles Total	1,011,569	1,268,406	256,837

Note: Totals may not add due to rounding.

Activity Based All Bus Cost Model

	Activities		FY21 Bud	get		FY22 Adopted				Inc/(Dec)			
	Activities		\$000	\$	/RSH		\$000	**	/RSH		\$000	٠,	/RSH
1	<u>Transportation</u>												
2	Wages & Benefits	\$	410,436	\$	77.67	\$	463,560	\$	69.78	\$	53,124	\$	(7.90)
3	Materials & Supplies		828		0.16		828		0.12		-		(0.03)
4	Services		16,002		3.03		18,975		2.86		2,973		(0.17)
5	Field Supervision		14,528		2.75		15,675		2.36		1,147		(0.39)
6	Control Center		9,942		1.88		10,685		1.61		743		(0.27)
7 8	Training		8,861 5,075		1.68 0.96		9,314 5,088		1.40 0.77		453 14		(0.27)
9	Scheduling & Planning Transportation Subtotal	\$	465,673	\$	88.13	\$	524,127	\$	78.89	\$	58,454	\$	(9.22)
10	Division Maintenance	Ψ	400,070	Ψ	00.10	Ψ	024, 12 <i>1</i>	¥	70.03	Ψ	30,434	۳	(3.22)
11	Wages & Benefits	\$	169,867	\$	32.15	\$	196,014	\$	29.50	\$	26,147	\$	(2.64)
12	Materials & Supplies	•	49,359	_	9.34	•	48,624	_	7.32	Ť	(735)	ľ	(2.02)
13	Services		110		0.02		110		0.02		-		-
14	Fuel		27,048		5.12		33,833		5.09		6,784		(0.03)
15	Fueling Contractor Reimbursement		_		-		-		-		-		`- ′
16	Division Maintenance Subtotal	\$	246,385	\$	46.63	\$	278,581	\$	41.93	\$	32,196	\$	(4.69)
17	Central Maintenance												
18	Wages & Benefits	\$	22,768	\$	4.31	\$	22,316	\$	3.36	\$	(452)	\$	(0.95)
19	Materials & Supplies		5,931		1.12		7,931		1.19		2,000		0.07
20	Services		152		0.03		152		0.02		-	_	(0.01)
21	Central Maintenance Subtotal	\$	28,851	\$	5.46	\$	30,399	\$	4.58	\$	1,548	\$	(0.89)
22	Other Maintenance	•	64.070	φ.	44 74	•	64.040	٠	0.70	۰	0.044	,	(4.05)
23	Facilities	\$	61,878	\$	11.71	\$	64,819	\$	9.76 2.43	\$	2,941	\$	(1.95)
24	Support		15,552		2.94		16,115				562		(0.52)
25 26	Non-Revenue Vehicles Training		9,058 2,647		1.71 0.50		10,386 2,784		1.56 0.42		1,329 137		(0.15) (0.08)
27	Other Maintenance Subtotal	\$	89,135	\$	16.87	\$	94,104	\$	14.16	\$	4,969	\$	(2.70)
28	Maintenance Total	\$	364,371	\$	68.96	\$	403,085	_	60.67	\$	38,713	\$	(8.28)
29	Other Operating	_	004,071	Ψ	00.00	_	400,000	_	00.01	Ť	00,7 10	Ť	(0.20)
30	Transit Security	\$	64,221	\$	12.15	\$	68,553	\$	10.32	\$	4,333	\$	(1.83)
31	Customer Experience		4,274	Ť	0.81		11,907		1.79		7,634	ľ	0.98
32	Workers' Comp		53,228		10.07		53,046		7.98		(182)		(2.09)
33	Casualty & Liability		44,979		8.51		46,466		6.99		1,487		(1.52)
34	Revenue		31,425		5.95		34,259		5.16		2,834		(0.79)
35	Utilities		18,550		3.51		21,826		3.29		3,276		(0.23)
36	Building Costs		5,895		1.12		7,298		1.10		1,403		(0.02)
37	Service Development		21,372		4.04		14,693		2.21		(6,679)		(1.83)
38	Other Metro Operations		10,804		2.04		10,245		1.54		(559)		(0.50)
39	Safety		4,108		0.78		3,584		0.54		(524)		(0.24)
40	Transitional Duty Program		2,668		0.50		3,548		0.53		880		0.03
41	Copy Services	•	1,000	6	0.19	\$	1,214	6	0.18	•	214	•	(0.01)
42 43	Other Operating Total Support Departments	\$	262,525	\$	49.68	Þ	276,640	\$	41.64	\$	14,116	\$	(8.04)
43	Procurement	\$	30,318	\$	5.74	\$	33,310	\$	5.01	\$	2,992	\$	(0.72)
45	ITS	Ψ.	38,083	Ψ	7.19	Ψ.	41,075	Ψ	6.18	"	2,992	"	(1.00)
46	Communications		22,344		4.23		23,613		3.55		1,270	ĺ	(0.67)
47	Finance		9,301		1.76		11,499		1.73		2,198		(0.03)
48	CEO		7,993		1.51		13,619		2.05		5,626	ĺ	0.54
49	Human Resources		8,567		1.62		10,603		1.60		2,037	ĺ	(0.03)
50	Construction		591		0.11		820		0.12		229		0.01
51	Real Estate		2,681		0.51		2,476		0.37		(205)	ĺ	(0.13)
52	Administration		3,715		0.70		4,317		0.65		602	ĺ	(0.05)
53	Management Audit Services		2,202		0.42		3,233		0.49		1,031		0.07
54	Board Oversight		566		0.07		335		0.05		(231)		(0.02)
55	Support Departments Total	\$	126,362	\$	23.91	\$	144,901	\$	21.81	\$	18,540	\$	(2.10)
56	Local & Rapid Bus Total	\$	1,218,930	\$	232.00	\$	1,348,754	\$	203.02	\$	129,823	\$	(27.64)
57	Purchased Transportation	\$	58,669	Ф	157.39	\$	58,588	٠	113.22	٠	(00)	٠	(44.17)
58 59	Contracted Service Security	φ	4,530	\$	12.15	φ	5,340	φ	10.32	\$	(82) 809	\$	(1.83)
60	Administration		3,965		10.64		5,406		10.32		1,441	ĺ	(0.19)
61	Purchased Transportation Total	\$	67,165	\$	181.33	\$	69,333	\$	133.98	\$	2,168	\$	(46.19)
62	Grand Total (1)(2)	\$	1,286,095	\$	228.66	\$	1,418,087	\$	198.03	\$	131,992	\$	(30.63)
ے د	J. W. I VIIII	Ψ	1,200,095	Ψ		Ψ	1,710,007	Ψ	.50.03	Ψ	101,332	Ψ	(55.55)

	Bus Revenue Service Hours (RSH)	FY21 Budget	FY22 Adopted	Change
63	Directly Operated	5,284	6,644	1,359
64	Purchased Transportation	373	517	145
65	Bus RSH Total (in 000s)	5,657	7,161	1,504

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Note: Totals may not add due to rounding.

(1) The COVID-19 budget is not included in FY22 operating costs.

(2) The Metro Micro operations budget is included in the bus budget.

Activity Based Total Rail Cost Model

Ì			FY21 Bu	dge	t	FY22 Adopted				Inc/(E	ec)		
	Activities		\$000	į	\$/RSH		\$000	Ç	\$/RSH		\$000	\$	/RSH
1	<u>Transportation</u>												
2	Wages & Benefits	\$	60,543	\$	60.92	\$	62,778	\$	55.89	\$	2,235	\$	(5.03)
3	Materials & Supplies		215		0.22		215		0.19		-		(0.03)
4	Services		3		-		3		0.00		-		
5	Control Center		14,942		15.04		15,930		14.18		988		(0.86)
6	Training		3,457	•	3.48	•	3,189	•	2.84	•	(268)	•	(0.64)
7	Transportation Total	\$	79,160	\$	79.65	\$	82,114	\$	73.11	\$	2,954	\$	(6.54)
8	Maintenance Vehicle Maintenance												
9 10	Wages & Benefits	\$	70,225	\$	70.66	\$	72,972	\$	64.97	\$	2,747	\$	(5.69)
11	Materials & Supplies	Ψ	14,867	Ψ	14.96	Ψ	13,720	Ψ	12.22	Ψ	(1,147)	Ψ	(2.74)
12	Services		150		0.15		325		0.29		175		0.14
13	Vehicle Maintenance Subtotal	\$	85,242	\$	85.77	\$	87,017	\$	77.47	\$	1,775	\$	(8.30)
14	Wayside Maintenance	<u> </u>	00,212	•	00.77	Ψ	01,011	•		•	1,110	Ψ_	(0.00)
15	Wages & Benefits	\$	54,328	\$	54.67	\$	60,850	\$	54.18	\$	6,522	\$	(0.49)
16	Materials & Supplies		5,152	Ċ	5.18		5,240		4.67	Ů	88	·	(0.51)
17	Services		1,038		1.04		1,020		0.91		(18)		(0.13)
18	Propulsion Power		29,060		29.24		30,390		27.06		1,330		(2.18)
19	Other		49		0.05		49		0.04		-		(0.01)
20	Wayside Maintenance Subtotal	\$	89,626	\$	90.19	\$	97,549	\$	86.85	\$	7,923	\$	(3.34)
21	Other Maintenance												
22	Maintenance Support	\$	6,363	\$	6.40	\$	7,207	\$	6.42	\$	844	\$	0.02
23	Non-Revenue Vehicles		3,617		3.64		3,899		3.47		282		(0.17)
24	Facilities Maintenance		69,609	•	70.04	•	80,229	•	71.43	•	10,620	•	1.39
25	Other Maintenance Subtotal	\$	79,589 254,457	\$	80.08 256.04	\$	91,336 275,902	\$	81.32 245.64	\$	11,747 21,445	\$	1.24 (10.40)
26 27	Maintenance Total Other Operating	Þ	254,457	Þ	256.04	Þ	275,902	Þ	245.64	\$	21,445	\$	(10.40)
28	Transit Security	\$	92,022	\$	92.60	\$	132,888	\$	118.31	\$	40,866	\$	25.71
29	Customer Experience	Ψ	92,022	Ψ	32.00	Ψ	23,847	Ψ	21.23	Ψ	23,847	Ψ	21.23
30	Revenue		19,430		19.55		19,522		17.38		92		(2.17)
31	Service Development		183		0.18		208		0.19		25		0.01
32	Safety		9,865		9.93		9,693		8.63		(172)		(1.30)
33	Casualty & Liability		6,128		6.17		6,149		5.47		21		(0.70)
34	Workers' Comp		9,229		9.29		9,140		8.14		(89)		(1.15)
35	Transitional Duty Program		573		0.58		617		0.55		44		(0.03)
36	Utilities		7,959		8.01		8,040		7.16		81		(0.85)
37	Other Metro Operations		5,228		5.26		4,415		3.93		(813)		(1.33)
38	Building Costs		1,194		1.20		1,194		1.06		(0.0)		(0.14)
39	Copy Services		145		0.15		145		0.13		_		(0.02)
40	Other Operating Subtotal	\$	151,957	\$	152.90	\$	215,859	\$	192.18	\$	63,902	\$	39.28
41	Support Departments		,				•				,		
42	Board Oversight	\$	11	\$	0.01	\$	9	\$	0.01	\$	(2)	\$	-
43	CEO		980		0.99		1,554		1.38		574		0.39
44	Management Audit Services		284		0.29		284		0.25		-		(0.04)
45	Procurement		16,127		16.23		16,344		14.55		217		(1.68)
46	Communication		10,748		10.81		10,692		9.52		(56)		(1.29)
47	Real Estate		7,534		7.58		7,904		7.04		370		(0.54)
48	Finance		1,868		1.88		1,868		1.66		-		(0.22)
49	Human Resources		2,147		2.16		2,042		1.82		(105)		(0.34)
50	ITS	1	7,727		7.78		7,808	l	6.95		81		(0.83)
51	Construction	L	217	L	0.22		346	L	0.31	L	129		0.09
52	Support Departments Total	\$	47,643	\$	47.94	\$	48,852	\$	43.49	\$	1,209	\$	(4.45)
53	Grand Total ⁽¹⁾	\$	533,216	\$	536.54	\$	622,727	\$	554.42	\$	89,511	\$	17.88
54	Rail RSH Total (in 000s)		994				1,123				129		

Note: Totals may not add due to rounding.

 $^{^{\}mbox{\scriptsize (1)}}$ The COVID-19 budget is not included in FY22 operating costs.

TID - Transit Expansion Project List

		FORECAST EXPENDITURES	FY22	LIFE OF
	Project Description (\$ in thousands)	THRU FY21 (1)	ADOPTED	PROJECT
1	Transit Expansion			
2	Bus			
3	G Line (Orange) BRT Improvements ⁽²⁾			
4	G Line (Orange) BRT Improvements: Construction	\$ 33,290.0	\$ 11,563.8	\$ 44,853.8
5	G Line (Orange) BRT Improvements: Planning	3,501.9	632.8	4,134.8
6	Orange Line BRT Improvements Total	\$ 36,791.9	\$ 12,196.6	\$ 48,988.6
7	Bus Total Rail	\$ 36,791.9	\$ 12,196.6	\$ 48,988.6
8				
9 10	Airport Connector	\$ 56,217.6	\$ 37.8	s -
10	Airport Metro Connector: Planning Airport Metro Connector: Construction	166,153.2	143,131.4	898,581.0
12	Airport Connector Total	\$ 222,370.8	\$ 143,169.2	\$ 898,581.0
13	Crenshaw/LAX	,	, , , , ,	,,
14	Crenshaw/LAX Business Interruption Fund	\$ 19,266.4	\$ 2,000.0	\$ 21,266.4
15	Crenshaw/LAX Fare Gates	5,939.4	1,389.6	7,800.0
16	Crenshaw/LAX Insurance Betterment (3)	5,275.7		5,275.7
17	Crenshaw/LAX Light Rail Transit: Construction	2,024,531.2	81,685.9	2,148,000.0
18	Crenshaw/LAX Light Rail Transit: Closeout	2,478.4	14,946.5	30,000.0
19	Crenshaw/LAX Light Rail Transit: Planning Phase 1 (3)	5,526.2	-	-
20	Crenshaw/LAX Light Rail Transit: Planning Phase 2 (3)	20,022.9		
21	Crenshaw Pre-Revenue Service ⁽⁴⁾ Southwestern Maintenance Yard ⁽⁵⁾	18,136.6	22,819.4	40,956.0
22		156,825.2 \$ 2,258,001.9	174.4	157,000.0
23	Crenshaw/LAX Total East San Fernando Transit Corridor (2)	\$ 2,258,001.9	\$ 123,015.8	\$ 2,410,298.2
24	East San Fernando Transit Corridor: Construction	¢ 70.155.4	\$ 254,865.7	\$ 325,021.1
25 26	East San Fernando Transit Corridor: Construction East San Fernando Transit Corridor: Planning	\$ 70,155.4 19,536.0	\$ 254,865.7 2,011.0	\$ 325,021.1 21,547.0
27	East San Fernando Transit Corridor Total	\$ 89,691.4	\$ 256.876.7	\$ 346,568.1
28	E Line (Expo)	7 25,52111	+	† 515,55511
29	Expo Blvd Light Rail Transit Phase 1: Expo Authority (3)	\$ 847,082.6	\$ -	\$ 967,400.0
30	Expo Blvd Light Rail Transit Phase 1: Metro Incurred (3)	61,820.7	-	-
31	Expo 1 Light Rail Vehicle (3), (5)	66,906.7	-	-
32	Division 22 Paint & Body Shop (3)	10,321.8	-	11,000.0
33	Expo Blvd Light Rail Transit Phase 2 - Holdback (3)	39,135.7	-	-
34	Expo Blvd Light Rail Transit Phase 2 - Non-Holdback (3)	123,100.8	-	-
35	Expo Blvd Light Rail Transit Phase 2: Construction (3)	924,894.2	-	1,300,158.0
36	Expo Blvd Light Rail Transit Phase 2: Planning (3)	396.1	-	-
37	Expo 2 Insurance Betterment (3)	2,462.9	-	2,462.9
38	Expo Phase 2 (3)	3,050.5	-	3,900.0
39	Expo Phase 2 Bikeway ⁽³⁾	15,500.7	-	16,102.2
40	Expo 2 Light Rail Vehicle (3), (5)	201,236.8	-	- 1
41	Expo Closeout	2,361.1	4,494.0	-
42	Expo Total	\$ 2,298,270.7	\$ 4,494.0	\$ 2,301,023.1
43	L Line (Gold) Foothill Extension 2A			
44	Foothill Extension Insurance Betterment (3)	\$ 2,079.9	\$ -	\$ 2,079.9
45	Foothill Extension to Azusa: Construction (3)	647,751.8	-	708,833.0
46	Foothill Extension to Azusa: Planning (3)	426.9	-	-
47	Foothill Extension Maintenance Facility - Metro 75% (3)	207,118.7	-	207,437.4
48	Light Rail Vehicle ⁽³⁾	61,058.7	-	-
49	Foothill Extension 2A Closeout	- 040 400 0	3,503.3	5,200.0
50 51	Gold Line Foothill 2A to Azusa Total L Line (Gold) Foothill Extension 2B	\$ 918,436.0	\$ 3,503.3	\$ 923,550.2
52	Foothill Extension 2B: Planning (3)	\$ 30,910.0	\$ -	\$ -
53	Foothill Extension 2B: Construction	426,672.6	182,055.2	1,406,870.8
54	Light Rail Vehicle (3)	32,718.3	102,000.2	1,400,070.0
55	Gold Line Foothill 2B Total	\$ 490,300.8	\$ 182,055.2	\$ 1,406,870.8
56	Regional Connector		,	
57	Regional Connector Business Interruption Fund	\$ 3,328.6	\$ 2,000.0	\$ 5,328.6
58	Regional Connector Insurance Betterment (3)	4,006.8	-	4,006.8
59	Regional Connector: Construction	1,428,898.2	225,997.0	1,750,840.6
60	Regional Connector: Construction -Non-FFGA	55,624.3	6,855.3	59,389.2
61	Regional Connector: Planning (3)	27,735.8	-	-
62	Regional Connector Pre-Revenue Service (2)	-	26,146.0	26,146.0
63	Regional Connector Total Note: Totals may not add because of rounding.	\$ 1,519,593.7	a 260,998.2	\$ 1,845,711.1

Note: Totals may not add because of rounding.

⁽¹⁾ Forecast expenditure through FY21 is actual expenditure through FY20 plus FY21 budget.

⁽²⁾ Projects are cumulatively funded on an annual basis until the Board adopts a Life-of-Project (LOP) budget.

⁽³⁾ Project completed or in closeout phase.

^{(4) \$12.1}M of FY22 budget is in system wide project, line # 84; staff will monitor soft cost to adhere to LOP.

⁽⁵⁾ Expenditure to be adjusted.

Los Angeles County Metropolitan Transportation Authority FY22 Adopted Budget

TID - Transit Expansion Project List

		FOR	ECAST				
		EXPEN	DITURES		FY22	L	IFE OF
	Project Description (\$ in thousands)	THRU	FY21 (1)	1	ADOPTED		ROJECT
64	Westside D Line (Purple) Section 1						
65	J	\$	375,300.3	\$	165,768.9	\$	801,749.6
66	Division 20 Shop Expansion (2), (6), (7)		-		1,200.0		1,200.0
67	Non-Revenue Vehicle (3)		853.9		-		854.0
68	Westside Extension Business Interruption Fund		9,531.2		2,260.0		11,791.2
69	Westside Insurance Betterment (3)		6,505.1		-		6,505.1
70	Westside Subway Extension Section 1: Construction	2	2,198,906.1		365,383.9	3,	128,879.6
71	Westside Subway Extension: Planning Phase 1 (3)		8,504.7		-		-
72	Westside Subway Extension: Planning Phase 2 (3)		36,882.3		-		-
73	Westside Purple 1 Total	\$ 2	2,636,483.6	\$	534,612.7	\$ 3,	950,979.4
74	Westside D Line (Purple) Section 2						
75	· · ·	\$ 1	1,331,997.5	\$	292,618.2	\$ 2	440,969.3
76	,	Ψ	3,879.3	ľ	4.5	Ψ 2,	-
77	Westside Purple 2 Total	\$ 1	1,335,876.8	\$	_	\$ 2,	440,969.3
78	Westside D Line (Purple) Section 3				·		
79	· · ·	\$ 1	1,000,298.6	\$	511,888.4	\$ 3	222,492.4
80	Westside Subway Extension Section 3: Planning (3)	Ψ	875.1	ľ	-	Ψ 0,	1,130.9
81	Westside Purple 3 Total	\$ 1	1,001,173.7	\$	511,888.4	\$ 3	223,623.3
82	Rail Total	•	2,770,199.5	\$	2,313,236.1		748,174.3
83	(0)	* :-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*	_,,	+,	
84	Anticipated Measure R & M Projects ⁽⁸⁾	\$	78,700.0	\$	61,600.2	\$	_
85	·	Ψ	1,981.3	ľ	2,740.0	Ψ	
86	System Wide Total	\$	80,681.3	\$	64,340.2	\$	-
87	Transit Expansion Total	\$ 12	2,887,672.7	\$	2,389,773.0	\$ 19,	797,162.9
88	Transit Planning (10)						
89	BRT Connector B Line (Red)/G Line (Orange) to L Line (Gold)	\$	13,290.7	\$	1,725.6	\$	_
90	C Line (Green) Extension: Redondo to South Bay	•	19,296.2	*	18,221.9	•	_
91	Crenshaw Northern Extension		4,206.0		15,309.7		-
92	Eastside Extension		47,898.6		9,643.3		-
93	Eastside Extension - Light Rail Vehicles ⁽³⁾		31,527.3		-		-
94	Eastside Light Rail Access Phase 1 & 2		22,326.7		1,818.9		-
95	Eastside Light Rail Access Phase 3 (11)		3,300.0		8,181.8		29,703.1
96	North San Fernando Valley BRT		7,065.5	1	2,363.8		-
97	San Gabriel Valley Transit Feasibility Study		1,500.0	1	1,551.0		-
98	Sepulveda Pass Corridor		28,898.1		60,091.1		-
99	Vermont Transit Corridor		4,999.2		4,160.6		-
100	West Santa Ana Branch Corridor		60,691.2		24,870.4		-
	Transit Planning Total	\$	244,999.6	\$	147,938.2	\$	29,703.1
102	TRANSIT EXPANSION TOTAL	\$ 13	3,132,672.3	\$	2,537,711.2	\$ 19 ,	826,866.0

Note: Totals may not add because of rounding.

- (1) Forecast expenditure through FY21 is actual expenditure through FY20 plus FY21 budget.
- (2) Projects are cumulatively funded on an annual basis until the Board adopts a Life-of-Project (LOP) budget.
- (3) Project completed or in closeout phase.
- (6) Authorized budget is for design work only
- (7) New project proposed for Board adoption.
- (8) Separate board authorization is required for new projects or LOP budget changes.
- (9) Annually funded.
- (10) No Board LOP during planning phase; project is funded on an annual basis.
- (11) LOP authorized by the Board.

TID - Highway Project List

	F	/22ADOPTED	
Project Description (\$ in thousands)	Highway Subsidies	Non-Subsidies	Total
Highway Program			
Measure R & M Construction & Subregional Projects			
Alameda Corridor East Grade Separations Phase II	\$ 59,000.0	\$ 32.8	\$ 59,032.8
Countywide Soundwall Constructions	-	20,822.5	20,822.5
High Desert Corridor (environmental)	-	400.0	400.0
Highway Efficiency Program (Las Virgenes/Malibu)	1,000.0	-	1,000.0
Highway Efficiency Program (North County)	100.0	-	100.0
Highway Operational Improvements in Arroyo Verdugo subregion	8,239.0	-	8,239.0
Highway Operational Improvements in Las Virgenes/Malibu subregion	6,741.0	-	6,741.0
I-105 ExpressLane from I-405 to I-605	-	7,778.3	7,778.
I-5 Capacity Enhancement from SR-134 to SR-170	17,000.0	-	17,000.0
I-5 Carmenita Road Interchange Improvement	4,500.0	-	4,500.0
I-5 Corridor Improvements (I-605 to I-710)	10.0	-	10.0
Interstate 405, I-110, I-105, and SR-91 Ramp and Interchange Improvements (South Bay)	21,071.2	5,534.7	26,605.9
Interstate 5 / St. Route 14 Capacity Enhancement	200.0	-	200.0
Interstate 5 Capacity Enhancement from I-605 to Orange County Line	17,000.0	-	17,000.0
Interstate 5 North Capacity Enhancements from SR-14 to Kern County Line (Truck Lanes)	-	83,718.2	83,718.2
Interstate 605 Corridor "Hot Spot" Interchanges	6,884.7	42,241.4	49,126.1
Interstate 710 South and/or Early Action Projects	9,801.2	5,490.6	15,291.9
Sepulveda Pass Transit Corridor (Ph 1)	-	8,624.4	8,624.4
South Bay Highway Operational Improvements	4,309.0	-	4,309.
SR-57/SR-60 Interchange Improvements	53,000.0	3,493.8	56,493.8
SR-71 Gap from I-10 to Rio Rancho Road	27,659.8	-	27,659.8
SR-710 N Corridor Mobility Improvements	6,750.0	2,068.7	8,818.
State Route 138 Capacity Enhancements	22,000.0	-	22,000.0
Transportation System and Mobility Improve. Program (SB #50)	11,000.0	-	11,000.0
Transportation System and Mobility Improve. Program (SB #66)	3,363.0	-	3,363.0
Total Measure R & M Construction & Subregional Projects	\$ 279,628.9	\$ 180,205.5	\$ 459,834.4
Other Highway Projects			
I-210 Barrier Replacement	\$ -	\$ 5,814.4	\$ 5,814.4
I-405 Car Pool Lane	-	668.0	668.0
Nextgen Bus Lanes	-	8,184.6	8,184.6
Caltrans Property Maintenance	-	200.0	200.0
Highway Planning	-	2,696.5	2,696.5
Total Other Highway Projects	\$ -	\$ 17,563.5	
Total Highway Program	\$ 279,628.9	\$ 197,769.0	\$ 477,397.9

Note: Totals may not add due to rounding.

Metro Transit - SGR Project List

SCR Bus & Rail Bus Acquisition		Project Description (\$ in Thousands)	E	Forecasted xpenditures hrough FY21	FY22 Adopted		Life of Project
2 Bus Acquisition S 317,490.7 \$ \$ 5,338.7 \$ \$ 4,0913.3 4 Compressed Matural Gae Buses 60,641.3 \$ 7,22.5 \$ 8,00913.3 6 Compressed Matural Gae Buses 60,641.3 \$ 7,22.5 \$ 8,00913.3 6 Compressed Matural Gae Buses 137,899.3 \$ 6,86.5 \$ 148.1 \$ 150,005.5 6 Compressed Matural Gae Buses 1,485.6 \$ 34,72.7 ≥ 128,982.3 7 Bus Acquisition Subtrate \$ 521,319.1 \$ \$ 33,991.7 \$ \$ 784,813.9 8 Bus Acquisition Subtrate \$ 521,319.1 \$ \$ 33,991.7 \$ \$ 784,813.9 9 Bus Facility Parament Replacement \$ 3,337.9 \$ 104.6 \$ \$ 14,260.0 10 General Device Replacement \$ 3,337.9 \$ 104.6 \$ \$ 14,260.0 10 General Device Replacement Matural Project \$ 13,335.7 \$ \$ 100.0 10 General Device Replacement Tracoghout Metor Facilities \$ 640.0 \$ 1,419.6 \$ 3,209.5 10 Horizon Improvements (Bus Operations Subcommittee Funded) \$ 15,039.1 \$ 5,607.0 \$ 20.00.0 10 Horizon Improvements (Bus Operations Subcommittee Funded) \$ 15,039.1 \$ 5,607.0 \$ 20.00.0 10 Horizon Improvements (Bus Operations Subcommittee Funded) \$ 15,039.1 \$ 5,607.0 \$ 20.00.0 10 Horizon Improvements (Bus Operations Subcommittee Funded) \$ 2,300.1 \$ 20.00.0 10 Horizon Parament (Parameter) \$ 2,300.1 \$ 20.00.0 10 Horizon Parament (Parameter)	1					т	
AC Compressed Natural Cas Buses \$ 317,3407 \$ 5,335.7 \$ 6,000.15							
607 Zmo Emission Buses - Carni Funded 60,641.3 7.42.5 80,000.3 607 Compressed Natural Cas Buses 137,869.3 3,92.5 149,811.4 407 Zmo Emission Buses 4,463.6 34,92.5 148,911.4 407 Zmo Emission Buses 5,565.6 607 Compressed Natural Cas Buses 4,463.6 34,92.5 148,911.4 407 Zmo Emission Buses 4,463.6 34,92.5 148,911.4 407 Zmo Emission Buses 5,565.6 608 Des Acquisition Subtotal 5,565.6 609 Bus Facilities Improvements 5,565.6 610 El Morte Busway Access Road 5,565.6 611 El Bus Facilities Improvements 6,565.6 612 Fuel Storage Tarlis F-72-FV22 10,010.0 5,29.5 23,433.0 613 Carniga Tarlis F-72-FV22 10,010.0 5,29.5 23,433.0 614 Division Improvements (Bus Operations Subcommittee Funded) 15,509.1 5,550.0 176.4 615 Elsa Facility Improvements (Bus Operations Subcommittee Funded) 15,509.1 5,509.1 5,500.0 176.4 616 Fire Alarm Panel Replacement Throughout Metro Facilities 686.0 1,410.6 3,474.0 617 Bus Dabision Improvements (Bus Operations Subcommittee Funded) 2,900.1 2,000.0 2,800.0 618 Bus Facility Improvements (Bus Operations Subcommittee Funded) 2,900.1 2,000.0 2,800.0 619 Bus Facility Ingrising Retentl 2,290.1 2,000.0 3,850.0 610 Bus Facility Lighting Retentl 2,290.1 2,000.0 3,850.0 610 Bus Facility Lighting Retentl 2,290.1 2,000.0 3,850.0 610 Bus Facility Lighting Retentl 2,290.1 2,000.0 3,850.0 610 Bus Facilities Improvements 1,42.2 2,66 3,850.0 610 Bus Facilities Improvements Subtotal 2,763.3 166.9 3,850.0 610 Bus Facilities Improvements Subtotal 3,850.0 3,850.0 610 Bus Facilities I		•	\$	317.349.7	\$ 53,335.7	, ا	\$ 420.913.3
60 Czone Emission Buses - Grant Funded 960 Z bore Emission Buses 1,78,09.5 50,50.5 14,931.4 7 Orgonopessed Natural Gas Buses 137,899.3 508,5 14,931.4 2,982.3 8 Dus Acquisition Subtotal \$ 25,335.1 \$ 20,001.7 \$ 7,835.8 9 Dus Acquisition Subtotal \$ 25,335.2 \$ 100.0 \$ 1,420.0 10 El Morte Buswya Access Road \$ 737.8 \$ 100.0 \$ 1,420.0 12 El Morte Buswya Access Road \$ 3,537.9 \$ 10.0 4,249.0 12 Claudin February Access Road \$ 100.0 \$ 10.0 4,249.0 10 Claudin February Access Road \$ 100.0 \$ 10.0 4,249.0 10 Claudin February Access Road \$ 100.0 \$ 10.0 4,249.0 10 Claudin February Access Road \$ 10.0 \$ 10.0 \$ 20.0 \$ 20.0 10 Claudin February Access Road \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 \$ 10.0 <td></td> <td>·</td> <td>Ť</td> <td></td> <td></td> <td></td> <td></td>		·	Ť				
6 60° Compressed Natural Cas Buses 4.40.35 34.272 12.83.11.4 8 Bus Acquisition Subtostal \$ 21,319.1 \$ 30,091.7 \$ 784,319.9 9 Bus Facilities Improvements \$ 180.0 \$ 1,425.0 10 El Morne Busway Access Road \$ 3,377.8 \$ 180.0 \$ 1,425.0 11 El Morne Busway Access Road \$ 1,425.0 10,416.0 \$ 5,295.5 23,433.0 12 Fue Storage Tarks F-20-EV P22 10,416.0 \$ 5,295.5 23,433.0 13 Ornage Line Recisioned Water Project 183.6 \$ 787.4 400.0 15 Design Improvements Ill 20,422.7 664.9 1,479.6 16 Fire Anam Panel Replacement Throughout Metro Facilities 664.0 1,419.6 3,447.6 17 Bisa Division improvements IV 2,290.1 2,000.0 3,850.0 18 Bus Pacility Lyghting Reclanded Storage Refineed System (ASRS) Upgrade 5,64.2 1,006.6 3,850.0 19 Duksion A Concrete Parenent 1,832.2 2,6 2,100.0 3,850.0	5			•			
AC Zeno Emission Buses							
Bus Acquisition Subtotal Bus Facilities Improvements		·		•			
Bus Facilities Improvements			\$				
El Monte Busway Access Road			•	5_1,51511	Ţ 22,22	T	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Bus Facility placement Replacement 3,937 10.4 4,240.0		•	\$	737.8	\$ 180.8	3 5	1.426.0
Fuel Stronge Tanks—FY20—FY22 10,416 0 5,239,5 23,433.0		·	Ť		1 '		
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Bus Facility improvements III 20,422.7 684.9 21,650.0		·					
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Bus Facility Lighting Retrofit		·					
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56 Emergency Telephone/Patron Telephone Replacement 1,045.1 1,155.4 2,440.0		•					
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	57	Rail Facilities Improvements Subtotal	\$	45,766.7		_	

Metro Transit - SGR Project List

Г		F	Forecasted				
			penditures		FY22		
1	Project Description (\$ in thousands)	Th	rough FY21	,	Adopted	Li	fe of Project
58	Rail Fleet Procurement						
59	P3010 LRV Project Plus Options	\$	749,380.2	\$	62,192.4	\$	867,153.5
60	LRV Design, Procure And Management		27,597.1		1,000.0		30,000.0
61	Heavy Rail Vehicle Procurement		32,150.3		28,671.1	•	130,901.0
62	Rail Fleet Procurement Subtotal	\$	809,127.6	\$	91,863.4	\$	1,028,054.5
63	Rail Vehicle Maintenance	\$	00 004 7	φ.	05.4	φ.	20, 200, 4
64 65	P2000 Component Overhauls	Ф	26,264.7	\$	95.1 17,422.5	\$	26,360.1 105,109.6
65 66	Heaw Rail Vehicle Midlife Division 20 Wheel Press Machine		48,071.7 3,755.0		245.1		4,000.0
67	P2000 Light Rail Midlife Modernization		74,021.6		55,914.3		160,800.0
68	MRLA650 Component Overhauls		5,777.3		2,342.4		8,120.0
69	Rail Journal Bearings ⁽¹⁾		8.6		200.0		208.6
70	P865/2020 Blueline Fleet Midlife		28,869.2		1,048.8		30,000.0
71	P2550 Light Rail Vehicle		12,919.7		7,204.5		35,007.5
72	P2550 Light Rail Vehicle Mid-Life Overhaul		15,110.2		5,444.2		160,000.0
73	Integrated Data and Communications System (IDCS) (2)		-		5.0		33,980.0
74	P2000 Vehicle Component Replacement (2)		_		200.0		16,100.0
75	P3010 Fleet-Friction Brake Overhaul (2)		_		200.0		35,990.0
76	Rail Vehicle Maintenance Subtotal	\$	214,798.0	\$	90,321.8	\$	615,675.8
77	Wayside Systems						
78	Heavy Rail Subway SCADA System Replacement	\$	13,057.4	\$	935.1	\$	15,882.5
79	Metro Green Line Emergency Trip System		4,981.9		518.6		5,500.0
80	Metro Green Line Negative Grounding Devices		791.5		251.9		1,500.0
81	Fiber Optic Main Loop Upgrade		2,817.2		232.5		4,250.0
82	Systemwide Corrosion Protection		5,944.4		816.3		13,000.0
83	Platform Track Intrusion		2,173.8		49.2		2,400.0
84	Metro Blue Line Pedestrian Gates		30,896.2		33.1		31,425.0
85	Metro Red Line Electronic Access Control		1,345.7		364.3		2,319.0
86	Replacement Of UPS/Batteries		2,914.1		379.5		3,684.0
87	Metro Green Line Track Circuits & TWC System Refurbishments		15,290.6		4,774.5		28,851.2
88	Metro Blue Line Resignaling Rehabilitation		108,798.4		6,356.0		118,290.0
89	Metro Blue Line/Gold Line Train Control Battery Replacement		402.6		307.8		1,685.5
90	Metro Green Line Switch Machine Overhaul		324.9		228.4		2,763.7
91	Metro Green Line Remote Terminal Unit Refurbishment		858.8		215.5		1,431.1
92	Metro Blue Line Trip System Replacement		1,834.2		1,234.5		8,306.9
93	Metro Blue Line Track & System Refurbishment		99,237.5		2,495.1		102,279.8
94 95	Metro Red Line Fire Control Panel Upgrade		10.9 16,965.2		940.0		3,000.0 25,000.0
96	Digital Rail Radio System Metro Red Line Tunnel Lighting Rehabilitation		7,652.7		1,255.8 638.9		9,000.0
97	Metro Red Line TWC Rehabilitation		785.2		279.0		1,800.0
98	Maintenance Of Way Tools and Equipment		1,451.3		763.4		3,325.8
99	Overhead Catenary System Inspection System		83.6		418.5		1,259.0
100	Metro Red Line SEG-2 Supervisory Control and Data Acquisition Systems Equip Repl (2)		-		5.0		8,270.0
101	Metro Green Line Overhead Catenary System (OCS) Replacement (2)		_		35.0		38,350.0
102	Metro Red Line Program Station Stop Replacement (2)		_		35.0		2,860.0
103	Metro Green Line Arroyo Seco Hill Stabilization (2)		_		35.0		10,660.0
104	Systemwide Corrosion Control (2)		_		35.0		21,350.0
105	Metro Red Line Mainline Fastener Replacement (2)		_		35.0		28,130.0
106	Metro Red Line UPS/Batteries FY22-FY25 (2)		-		30.0		5,640.0
107	Metro Blue Line 7th/Metro Substation Replacement (2)		-		30.0		7,860.0
108	Transit Passenger Information System (TPIS) Station Replacement - Expo I/PGL (2)		-	L	30.0	L	1,390.0
109	Wayside Systems Subtotal	\$	318,618.0	\$	23,757.7	\$	511,463.5
110	SGR Bus & Rail Total	\$	2,127,538.0	\$	371,734.4	\$	3,526,609.5
111	Other Asset Improvements						
112	Non MR/MM Major Construction					l	
113	Rosa Parks/Willowbrook	\$	119,012.3	\$	6,270.6	\$	128,348.4
114	Metro Center Street Project		37,910.7		46,900.1		130,688.3
15	Non MR/MM Major Construction Subtotal	\$	156,923.0	\$	53,170.7	\$	259,036.7

Metro Transit - SGR Project List

	Project Description (\$ in thousands)	E	Forecasted xpenditures arough FY21		FY22 Adopted	Lif	e of Project
116	Regional & Hubs		g		тшорио		
117	Patsaouras Bus Plaza Station Improvements	\$	49,725.9	\$	706.2	\$	50,913.0
118	Universal Fare Collection System (UFS) Disaster Recovery	*	3,065.1	_	200.0	Ψ	8,085.0
119	Public Plug-In Charge Station		827.2		23.4		973.0
120	Building Renovation Plan		35,066.0		4,630.5		42,842.0
121	New Ticket Vending Machines		4,887.4		1,181.0		6,736.0
122	Muni Ticket Vending Machine Installations		422.3		35.0		1,728.0
123	TAP CRM Enhancements (Phase 2.1)		2,328.3		550.0		3,300.0
124	TAP Mobile Phone Validator Enhancements (Phase 4)		140.2		284.0		731.6
125	Systemwide Signage		28.0		4,138.3		24,100.0
126	Gateway New Led Lighting		63.9		86.9		2,588.7
127	Rail Operations Center/Bus Operations		103.7		422.9		14,305.0
128	Passenger Screen-Facility Hardening		1,307.9		250.0		3,448.8
129	CCTV Video Analytics Technology		108.8		3,000.0		7,200.0
130	Track and Tunnel Intrusion Detection		376.3		8,255.2		8,873.1
131	Metro Emergency Operations Center (1)		891.5		790.7		1,682.2
132	Video Management Security Intelligence (1)		-		750.0		750.0
133	Call Point Security Blue Light Boxes (2)		_		5,000.0		13,950.0
134	Regional & Hubs Subtotal	\$	99,342.5	\$	30,304.1	\$	192,206.5
135	Technology		·				
136	Financial & Budget System Integration	\$	1,500.4	\$	75.0	\$	4,200.0
137	FIS R12 Upgrade		12,163.7		261.6		12,900.0
138	Internet-Based Customer Help Desk		1,084.4		57.3		1,142.0
139	Nextrip Electronic Signage		4,222.1		178.1		4,400.0
140	Mobile & Tablet Applications		779.8		198.4		978.0
141	Agency Information Security & Compliance Program		6,131.7		862.6		7,814.0
142	Enterprise Telephone & United Messaging System		3,896.4		694.2		9,646.0
143	E-Discovery & Legal Hold Management		1,078.7		497.8		3,800.0
144	Technology Enhancement For Customer Experience		1,008.2		129.7		2,226.8
145	Connected Buses With Wi-Fi		8,960.5		35.6		9,408.0
146	Enterprise Safety Management		1,379.9		161.3		2,488.0
147	Enterprise Asset Management System		13,616.2		10,644.6		45,800.0
148	Human Capital System Project		1,936.7		350.0		3,980.0
149	Real Estate Management System		872.5		447.7		1,748.0
150	Connected Facilities Project		1,045.7		2,000.0		7,454.2
151	Windows 10 Upgrade		1,364.7		200.0		1,975.0
152	Payroll System Replacement Program		1.2		300.0		22,856.0
153	Platform Refresh Program (FY21-22)		197.1		700.0		2,000.0
154	Workstation Program (FY21-FY22)		410.9		700.0		2,700.0
155	Data Center Modernization		132.6		600.0		5,500.0
156	Oracle E-Business System Upgrade		667.9		1,000.0		2,636.0
157	USG Fire Detection System Renovation (2)		-		1,000.0		5,950.0
158	Technology Subtotal	\$	62,451.6	\$	21,094.0	\$	161,602.0
159	Other Asset Improvements Total	\$	318,717.1	\$	104,568.7	\$	612,845.2
160	SGR & Other Asset Improvements Total	\$	2,446,255.2	\$	476,303.2	\$	4,139,454.7

Los Angeles County Metropolitan Transportation Authority FY22 Adopted Budget

Metro Transit - SGR Project List

		Forecasted Expenditures Through FY21	FY22 Adopted	Life of Project
161	Project Description (\$ in thousands) Other Operating Capital (3)	Tillough F121	Adopted	Life of Project
162	Parking Guidance System	\$ 2,737.3	\$ 1,132.7	\$ 5,025.0
163	Bike Share Tap Integration	1,407.9	144.5	1,650.0
164	Bike Locker Capital Improvements	355.4	1,064.0	3,000.0
165	Rail to Rail (1)	4,051.7	9,965.9	14,017.6
166	Data Infrastructure	1,900.0	1,600.0	3,500.0
167	Renovate Basement Drainage System	549.5	1,100.5	1,650.0
168	Parking Lot G - Enhancements	3,196.1	3,103.9	6,300.0
169	TVA-CCTV System Expansion (2)	-	1,500.0	1,500.0
170	Security Operations Center / Central Dispatch Upgrade (2)	-	600.0	600.0
171	Plumbing System Upgrades ⁽²⁾	-	500.0	2,500.0
172	Waterproofing/Drainage Repair ⁽²⁾	-	650.0	2,550.0
173	MWD Walkway Repairs ⁽²⁾	-	1,000.0	1,500.0
174	Other Operating Capital Total	\$ 14,197.8	\$ 22,361.5	\$ 43,792.6

Note: Totals may not add up because of rounding.

(1) Projects are cumulatively funded on an annual basis until the Board adopts an LOP budget.

⁽²⁾ New project proposed for Board adoption.

⁽³⁾ Projects captured under General Planning & Programs.

FY22 Adopted Budget

Transit Fund Allocations

	State and Local (\$ in thousands)	F	Y22 Estimated Revenue	Ві	Carryover FY20 udget vs Actual	F	Interest Y20 Actual		20 Impact on 21 Estimated Revenue	FY22 Total Funds Available		FY21 Total Funds
1	Transportation Development Act	Т									Г	
2	Planning & Administration											
3	Planning - Metro	\$								\$ 4,325.0	\$	3,434.0
4	Planning - SCAG		3,243.8							3,243.8		2,575.5
5	Administration - Metro		3,285.5							3,285.5	_	3,192.9
6	Planning & Administration Subtotal	\$	10,854.2							\$ 10,854.2	\$	9,202.4
7	Article 3 Pedestrian & Bikeways 2.09		8,432.9	\$	(610.2)	\$	71.0	\$	(894.8)	\$ 8,788.5	\$	6,748.7
8	Article 4 Bus Transit 91.39 Article 8 Streets & Highways 6.79		385,015.2 28,197.7		(27,861.5) (2,040.5)		3,243.2 237.5		(40,892.2) (2,951.8)	401,289.1 29,346.5		308,389.8 22,297.2
9 10	Article 8 Streets & Highways 6.75 Transportation Development Act Total	0 e	432,500.0	e	(30,512.3)	e	3,551.8	S	(44,738.7)	\$ 450,278.2	e	346,638.1
11	Proposition A	9	432,300.0	Ψ	(30,312.3)	3	3,331.0	φ	(44,730.7)	φ 430,276.2	9	340,030.1
12	Administration 5.09	6 s	43,250.0	\$	(2,421.6)			\$	(4,565.0)	\$ 45.393.4	s	34,467.4
13	Local Return (1) 25.09	- I -	205,437.5	ľ	n/a			Ψ.	(1,000.0)	205,438	ľ	184,798.8
14	Rail Development 35.09	1	287,612.5		(16,103.4)				(30,357.3)	301,866.3		229,208.3
15	Bus Transit: (2),(3) 40.09				(,,				(00,000.10)			
16	95% of 40% Capped at CPI of 2.0%		260,744.0		n/a				_	260,744.0		255.631.3
17	95% of 40% Over CPI		51,521.0		n/a				(32,959.3)	84,480.3		(7,696.5
18	Bus Transit Subtotal	T	312,265.0		-				(32,959.3)	345,224.3		247,934.8
19	5% of 40% Incentive	T	16,435.0		(920.2)				(1,734.7)	17,249.5		13,097.6
	Proposition A Total	\$	865,000.0	\$	(19,445.2)			\$	(69,616.3)	\$ 915,171.1	\$	709,506.9
	Proposition C	1		1			7					
22	Administration 1.56	6 \$	12,975.0	\$	(726.5)			\$	(1,369.5)	\$ 13,618.0	\$	10,340.2
23	Rail/Bus Security 5.09	- 1	42,601.3		(2,385.3)				(4,496.5)	44,712.4		33,950.3
24	Commuter Rail 10.09	6	85,202.5		(4,770.7)				(8,993.1)	89,424.9		67,900.5
25	Local Return (1) 20.09	6	170,405.0		n/a					170,405		153,285.7
26	Freeways and Highways 25.09	6	213,006.3		(11,926.6)				(22,482.6)	223,562.2		169,751.3
27	Discretionary 40.09	6	340,810.0		(19,082.6)				(35,972.2)	357,699.6	┖	271,602.2
28	Proposition C Total	\$	865,000.0	\$	(38,891.7)			\$	(73,313.9)	\$ 899,422.2	\$	706,830.2
29	State Transit Assistance (4)											
30	Bus (PUC 99314 Rev Base Share)	\$		\$	(4,491.7)	\$	396.3	\$	(9,090.7)		\$	54,336.5
31	Rail (PUC 99313 Population Share)	_	23,214.9		(4,558.3)		407.5		(8,010.3)	27,074.3	_	42,173.5
32	State Transit Assistance Total	\$	53,287.4	\$	(9,050.0)	\$	803.8	\$	(17,101.0)	\$ 62,142.2	\$	96,510.0
	SB 1 State Transit Assistance (4), (5)	١.		١.		١.		_			١.	
34	Bus (PUC 99314 Rev Base Share) (6)	\$		\$	(4,278.9)	\$	328.5	\$	(7,536.1)		\$	43,885.5
35	Rail (PUC 99313 Population Share)	s	18,926.2		(4,204.3)		337.7	s	(6,639.9)	21,699.5		34,058.4
36 37	SB 1 State Transit Assistance Total	3	43,443.0	Þ	(8,483.2)	>	666.2	Þ	(14,176.0)	\$ 49,802.0	3	77,943.8
31 38	SB 1 State Of Good Repair (5) Bus (PUC 99314 Rev Base Share) (6)	\$	17,513.1	\$	1,362.5	\$	186.8	\$	3,520.0	\$ 15,542.4	\$	17,549.4
39	Rail (PUC 99313 Population Share)	*	13,519.5	Ф	774.7	٦	69.9	Ф	2,436.1	11,928.0	٦	13,752.5
39 40	SB 1 State Of Good Repair Total	e	31,032.6	e	2,137.2	e	256.7	ė	5,956.1	\$ 27,470.4	e	31,301.9
	Measure R	7	31,032.0	Ψ	2,137.2	9	230.7	φ	3,330.1	φ 21,470.4	9	31,301.9
42	Administration 1.59	6 \$	12,975.0	\$	(744.3)	s	1,219.2	\$	(1,369.5)	\$ 14,819.4	\$	11,678.4
43	Transit Capital - "New Rail" 35.09		298.208.8	١٣	(17,105.8)	"	7.124.3	Ψ	(31,475.7)	319.703.0	١٣	243.070.7
44	Transit Capital - New Year 3.09	- 1	25,560.8		(1,466.2)		(25.4)		(2,697.9)	26,767.0		21,091.4
45	Transit Capital - Metro Rail 2.09		17.040.5		(977.5)		(589.8)		(1,798.6)	17,271.8		12,434.3
46	Highway Capital 20.09	1	170,405.0	l	(9,774.7)		5,368.2		(17,986.1)	183,984.6	1	143,617.1
47	Operations "New Rail" 5.09	1	42,601.3	l	(2,443.7)		(315.7)		(4,496.5)	44,338.4	1	33,681.9
48	Operations Bus 20.09		170,405.0		(9,774.7)		(1,080.0)		(17,986.1)	177,536.3		134,999.7
49	Local Return (1) 15.09	- 1	127,803.8	L	n/a	L	n/a		n/a	127,803.8	L	114,964.3
50	Measure R Total	\$	865,000.0	\$	(42,286.8)	\$	11,700.7	\$	(77,810.4)	\$ 912,224.3	\$	715,537.8
51	Measure M	Т				Γ		_			Г	
52	Local Return Supplemental & Administration:			l							1	
53	Administration 0.59	6 \$	4,454.8	\$	(269.2)	\$	76.7	\$	(470.2)	\$ 4,732.5	\$	3,579.8
54	Supplemental transfer to Local Return (1),(7) 1.05	6	8,520.3	L	n/a	$oxed{oxed}$	n/a		n/a	8,520.3	乚	7,664.3
55	Local Return Supplemental & Administration Subtotal	\$	12,975.0	\$	(269.2)	\$	76.7	\$	(470.2)	\$ 13,252.7	\$	11,244.1
56	Local Return Base (1),(7) 16.09		136,324.0		n/a		n/a		n/a	\$ 136,324.0	\$	122,628.6
57	Metro Rail Operations 5.09	- 1	42,601.3	l	(2,574.6)		(319.9)		(4,496.5)	44,203.3	1	33,446.0
58	Transit Operations (Metro & Municipal Providers) 20.09		170,405.0	l	(10,298.2)		(1,161.4)		(17,986.1)	176,931.5	1	133,102.5
59	ADA Paratransit/Metro Discounts for Seniors & Students 2.09	- 1	17,040.5		(1,029.8)		646.3		(1,798.6)	18,455.5		13,911.0
60	Transit Construction 35.09	- 1	298,208.8	l	(18,021.9)		9,538.4		(31,475.7)	321,200.9	1	242,873.0
61	Metro State of Good Repairs 2.09		17,040.5		(1,029.8)		131.0		(1,798.6)	17,940.3		13,308.9
62	Highway Construction 17.09		144,844.3	l	(8,753.5)		11,340.3		(15,288.2)	162,719.3	1	119,229.7
63	Metro Active Transportation Program 2.09		17,040.5		(1,029.8)		936.8		(1,798.6)	18,746.1		13,894.7
64	Regional Rail 1.09	6	8,520.3		(514.9)		230.3		(899.3)	9,134.9		6,799.6
	Measure M Total	\$	865,000.0	\$	(43,521.8)	\$	21,418.6	\$	(76,011.8)	\$ 918,908.6	\$	710,438.0
66	Total Funds Available	\$	4,020,263.0	\$	(190,053.8)		38,397.7	\$	(366,812.0)	\$ 4,235,419.0	\$	3,394,706.8
67	Total Planning & Admin Allocations (lines 6, 12, 22, 42, and 53)	\$	84,509.0	\$	(4,161.5)	\$	1,295.9	\$	(7,774.2)	\$ 89,417.5	\$	69,268.2

Note: Totals may not add up because of rounding.

⁽¹⁾ Local Return Subfunds do not show carryover balances. These funds are distributed in the same period received.

⁽²⁾ Consumer price index (CPI) of 2.0% represents the average estimated growth rate based on various forecasting sources and historical trends applied to Prop A discretionary allocated to Included operators.

⁽³⁾ Proposition A 95% of 40% Bus Transit growth over CPI estimate will be used to fund Eligible and Tier 2 operators. The carryover is not shown since it has been converted into Proposition C 40% discretionary to fund various Board-approved discretionary programs.

⁽⁴⁾ STA Revenue estimate from the State Controller's office is reduced by 40% for the revenue- base share and population-base share due to anticipated shortfall of FY22 revenue.

⁽⁵⁾ In order to be eligible for SB1-SGR funding, eligible agencies must comply with various reporting requirements. SGR revenue estimates from the State Controller's Office is reduced by 10% due to anticipated shortfall of FY22 revenue.

⁽⁶⁾ STA and SGR portion of SB1 will be allocated based on Measure R allocation methodology.

⁽⁷⁾ Measure M provides for a total of 17% net revenues for Local Return. Supplement of 1% to be funded by 1.5% Administration.

Abbreviations

ADA	Americans with Disabilities Act	Р3	Public Private Partnership
	American Federation of State, County, and Municipal Employees	PA	Public Private Partnership Proposition A
API	Application Program Interface	PC	•
	Air Quality Management District		Proposition C
	Automated Storage Retrieval System	PERS	Public Employees' Retirement System
ATP	Active Transportation Projects	PGL	Pasadena Gold Line
BAB	Build America Bonds		Public Liability/Property Damage
BRT	Bus Rapid Transit		Public Safety Advisory Committee
BYD	Build Your Dreams Company	PIMISEA	Public Transportation Modernization, Improvement and Service Enhancement Account
	Coronavirus Aid, Relief, and Economic Security	PTSC	Public Transportation Services Corporation
CEO	Chief Executive Office	PUC	Public Utilities Code
CMAQ	Congestion Mitigation and Air Quality	R12	Release 12 of FIS
CMF	Central Maintenance Facility	RM	Route Mile
CNG	Compressed Natural Gas	RPOS	Regional Point of Sale
CPI	Consumer Price Index	RRTP	Rider Relief Transportation Program
CRA	Community Redevelopment Agency	RSH	Revenue Service Hour
	Coronavirus Response and Relief Supplemental Appropriations	RSM	Revenue Service Mile
EV	Electric Vehicle	SAFE	Service Authority for Freeway Emergencies
FFGA F	Full Funding Grant Agreement	SB1	Senate Bill 1 (The Road Repair Accountability Act of 2017)
FIS	Financial Information System	SCADA	A Supervisory Control and Data Acquisition
FLS	Fire Life Safety	SCAG	Southern California Association of Governments
FSI	Fareless System Initiative	SCO	State Controller's Office
FTE	Full-Time Equivalent	SCRRA	Southern California Regional Rail Authority
FY	Fiscal Year	SGR	State of Good Repair
HOV	High Occupancy Vehicle		Support for Homeless Re-Entry Program
HRV	Heavy Rail Vehicle	SLT	Senior Leadership Team
I	Interstate	SOC	Security Operations Center
IAT	Interagency Transfer	SR	State Route
INTP	Immediate Needs Transportation Program	STA	State Transit Assistance
ITS	Information and Technology Services	TAM	Transit Asset Management
	Los Angeles County Metropolitan Transportation Authority	TAP	Transit Access Pass
LAX	Los Angeles International Airport	TDA	Transportation Development Act
LED	Light-Emitting Diode	TID	Transportation Infrastructure Development
LIFE	Low Income Fare is Easy	TIFIA	Transportation Infrastructure & Innovation Act
LOP	Life of Project	TOC	Transit Oriented Communities
LRT	Light Rail Transit	TOD	Transit-Oriented Development
LRV	Light Rail Vehicle		raction Power Substation
	Metro Budget Equity Assessment Tool		Transportation
	Metropolitan Transportation Authority	TVM	Ticket Vending Machine
	Southern California Regional Rail Authority	TWC	Train to Wayside Communications
MGL	Metro Green Line	UFS	Universal Fare System
MM	Measure M	UPS	Uninterruptible Power Supply
MOW	Maintenance of Way	USG	Union Station Gateway
MPV	Mobile Phone Validator	VA	Veterans Affairs
MR	Measure R	VSIP	Voluntary Separation Incentive Program

Appendix VI Page | 40

NABI

NC

NFC

ocs

North American Bus Industries

Near Field Communication

Overhead Catenary System

Non-Contract

- Los Angeles County
 Metropolitan Transportation Authority
 One Gateway Plaza
 Los Angeles, CA 90012-2952
- 213.922.6000
- metro.net
- @metrolosangeles
- **f** losangelesmetro

