

FY2019

Antelope Valley Transit Authority Budget



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AVTA
FY2019

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Executive summary here (From Macy)

About AVTA

The Antelope Valley Transit Authority (AVTA) is a public entity created on July 1, 1992, pursuant to Section 6506 of the Government Code of the State of California. AVTA was formed under a Joint Exercise of Powers Agreement (JPA). Its members consist of the County of Los Angeles and the cities of Lancaster and Palmdale. The JPA members jointly contribute capital and operating funds to AVTA each year to assist in the provision of transit services to the Antelope Valley area.

AVTA is governed by a six-member Board of Directors with governance responsibilities over all activities related to the AVTA. The Board is comprised of two directors from each participating jurisdiction and meets every fourth Tuesday. An Executive Director manages day to day operations and implements Board policy in accordance with the duties specified in the applicable sections of the Government Code of the State of California and the JPA.

The Board of Directors is comprised of the following members:

Board of Directors

Member	Jurisdiction
Marvin Crist	City of Lancaster
Angela Underwood-Jacobs	City of Lancaster
Dianne Knippel	Los Angeles County
Michelle Flanagan	Los Angeles County
Steve Hofbauer	City of Palmdale
Vacant (as of 6/4/18)	City of Palmdale

Transit Advisory Committee (TAC)

A Transit Advisory Committee was established in 1992 to provide input to the Board of Directors. TAC membership is composed of two representatives from each member jurisdiction. The TAC meets in accordance with a schedule directed by the Board; typically, meetings occur on the second Tuesday of each month, two weeks prior to the Board meeting.

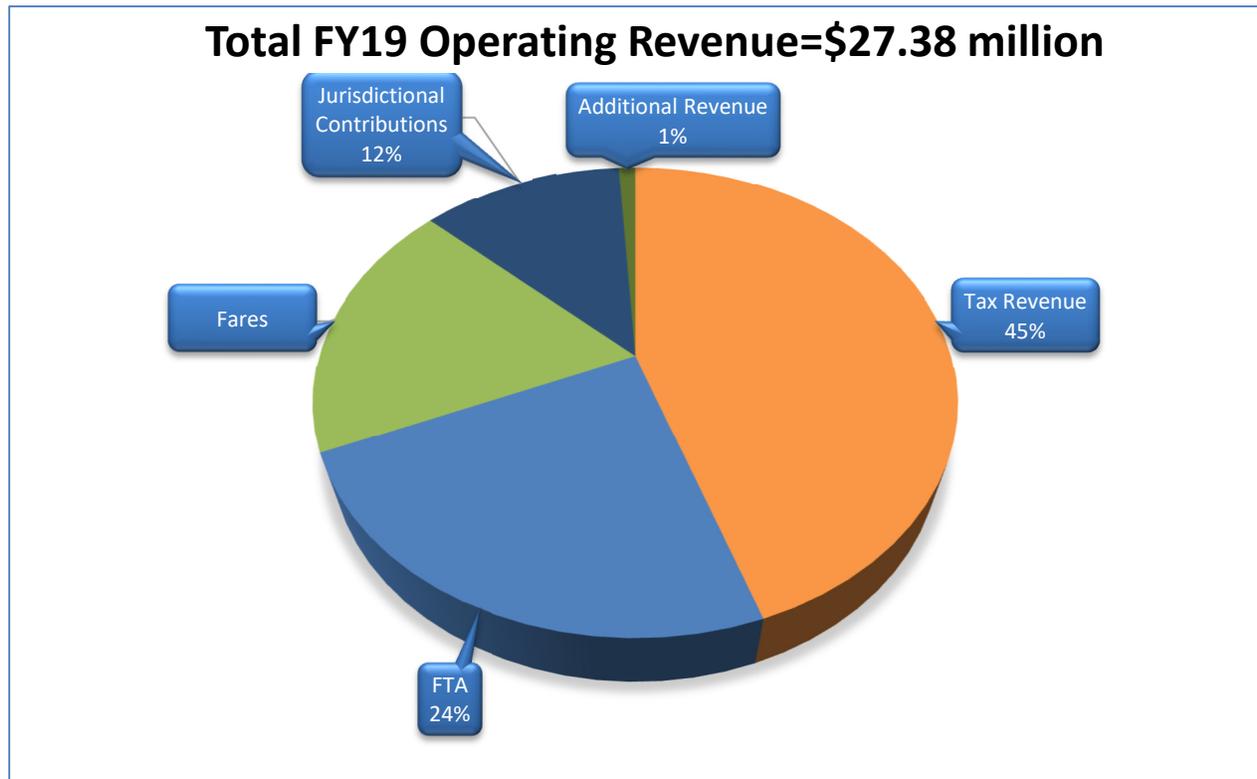
TAC Members include the following:

Member	Jurisdiction
Tammie Holladay	City of Lancaster
Candice Vander Hyde	City of Lancaster
Ann Meiners	Los Angeles County
Jordan Catanese	Los Angeles County
Jason Finch	City of Palmdale
Sayne Redifer	City of Palmdale

Operating Summary

AVTA's Fiscal 2018-2019 budget reflects total revenue and expenditures of \$27.38 million reflecting an increase over last fiscal year. AVTA plans utilize this increase in revenue to provide 32,500 additional route hours to the Antelope Valley. The following pages will summarize revenues and expenditures in to general categories. Full account detail for operating accounts can be found in Appendix A.

Operating Revenue Summary



Notes on Operating Revenue

AVTA receives the majority of its revenue from state and local taxes. The Los Angeles Metropolitan Transportation Authority (MTA) receives these funds and distributes them to all Los Angeles County transit agencies through a formula allocation. Provided on the following page is a chart reflecting the year-over-year changes in tax revenue for AVTA.

The second largest funding source for AVTA is from the Federal Transportation Administration (FTA). In addition to providing AVTA with the majority of its capital funding, FTA has granted 6.3 million in operating subsidies to AVTA this year for use towards preventative maintenance and bus operating costs. Additional Job Access Reverse Commute (JARC) funds from FTA are used to subsidize commuter routes.

AVTA has seen reduced ridership and to reflect this has decreased the budgeted fare revenue by 9% for a total fare revenue projection of \$5 million. Due to the increase in tax revenue, jurisdictional contributions will not go up in fiscal 2018-2019. The City of Lancaster, City of Palmdale, and Los Angeles County all contribute to the successful operations of AVTA's local and commuter service.

Finally, additional revenues include route assistance from Antelope Valley College to test a dedicated route between their new campuses as well as funds from advertisement sales. AVTA will no longer receive rebates from Southern California Edison for its solar panel installation. This rebate program was completed and paid in full in fiscal 2017-2018. Additionally, AVTA will no longer receive funds for a route to University of Antelope Valley.

Tax Revenue Year-over-year comparison

Tax Revenue	FY17 FINAL MTA Funding	FY18 FINAL MTA Funding	Increase (Decrease)	
			from FY17 to FY18	from FY18 to FY19
Prop A 95% of 40%	\$ 4,193,858	\$ 4,097,338	\$ (96,520)	\$ 846,891
Prop A- Dial-a-Ride (DAR)	\$ 291,240	\$ 399,700	\$ 108,460	\$ -
Prop C Foothill Mitigation	\$ 11,729	\$ 5,816	\$ (5,913)	\$ 22,780
Prop C Transit Service Expansion	\$ 370,518	\$ 377,002	\$ 6,484	\$ 10,377
Prop C Bus Stop Improvement Program				
Overcrowding Relief	\$ 47,026	\$ 47,849	\$ 823	\$ 1,267
Prop C 5% Bus Security	\$ 222,293	\$ 201,215	\$ (21,078)	\$ (13,639)
Prop C Municipal Operator				
Improvement Program (MOSIP)	\$ 1,128,454	\$ 1,177,961	\$ 49,507	\$ 18,349
Measure R	\$ 2,356,535	\$ 2,382,333	\$ 25,798	\$ 100,231
Measure M *	\$ -	\$ 2,268,938	\$ 2,268,938	\$ 237,490
TOTAL	\$ 8,621,653	\$ 10,958,152	\$ 2,336,499	\$ 1,223,746

*Measure M funding began in Fiscal 2018

Operating Reserve

Beginning in FY13, a separate operating reserve was established with a beginning balance of \$250,000. Through FY16, the balance was \$1,494,000; in FY17, an additional \$300,000 was added. As of the end of FY18 the balance is approximately \$2.8 million. The ultimate goal is the creation of a reserve equivalent to three months of cash operating expenses.

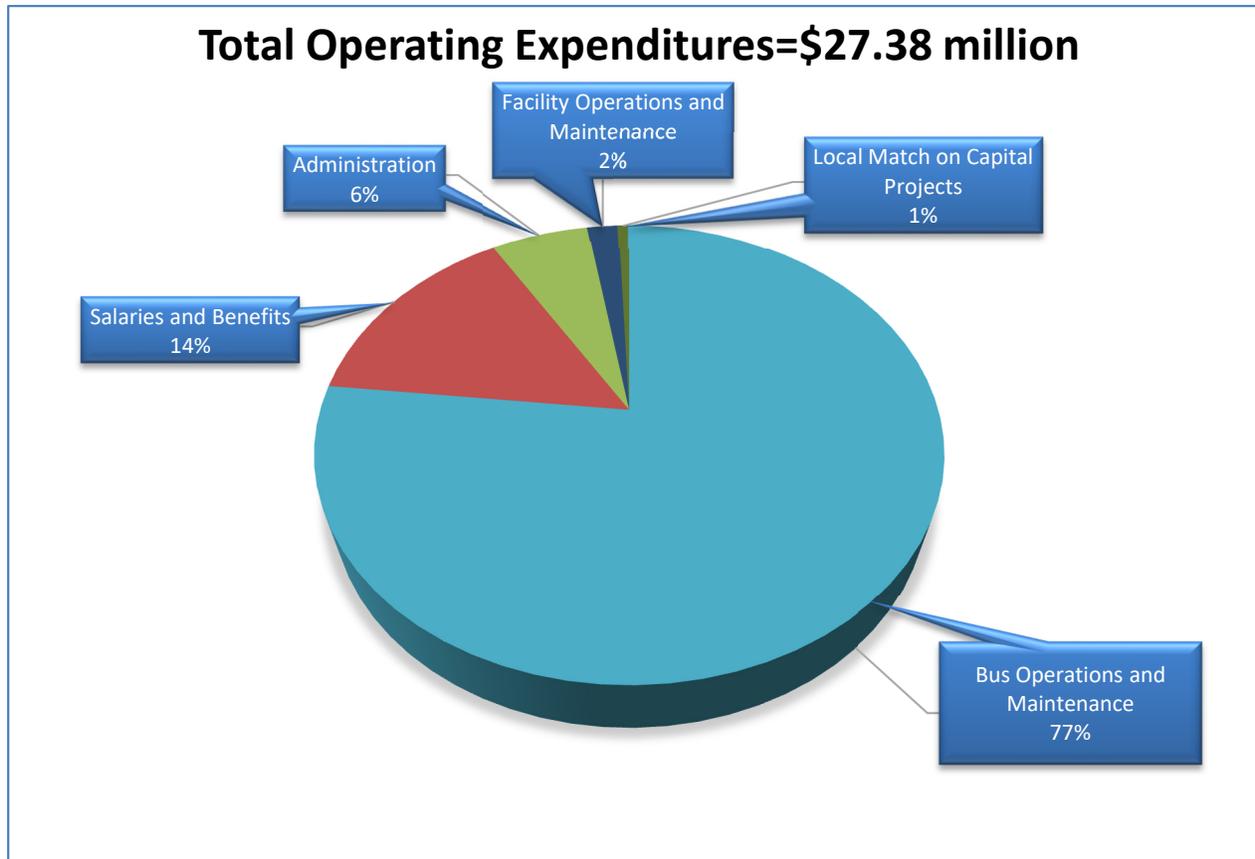
Capital vs. Operating Funding

AVTA's funding is classified as Capital or Operating. Capital Revenues are earmarked for specific expenditures, typically capital projects; FTA 5307 Urbanized Formula Funds can be optioned for use as operating support. Operating Revenues are used primarily to finance AVTA's general transit activities and provide matching funds required for capital expenditures.

Account Detail for Revenue Summary Categories

Revenue Category	Account Name	FY 17 Actuals	FY18 Budget	FY 19 Budget
Tax Revenue	MTA Prop A DAR	\$291,240	\$399,700	\$399,700
	MTA: Prop A 95%/40% Discretionary	\$4,193,858	\$4,112,271	\$4,944,229
	MTA:PROP C 40%-BUS SRVC IMPRV	\$47,026	\$47,839	\$49,166
	MTA:PROP C 40%-FOOTHILL MITIG	\$11,729	\$5,858	\$28,596
	MTA:PROP C 40%-MOSIP	\$1,128,258	\$1,191,696	\$1,196,310
	MTA:PROP C 40%-TRANSIT SRVC EX	\$370,518	\$377,007	\$387,379
	MTA:PROP C 5%-BUS SECURITY ENH	\$210,153	\$201,217	\$187,576
	MTA-Measure M	\$0	\$2,276,640	\$2,506,428
	MTA-MEASURE R	\$2,356,418	\$2,390,364	\$2,482,564
	Tax Revenue Total		\$8,609,200	\$11,002,592
FTA	FTA:5307 Operating Subsidy	\$1,750,139	\$2,000,001	\$2,000,000
	FTA:5307 Prev Maint	\$4,800,000	\$4,300,000	\$4,300,000
	JARC - Commuter Expansion	\$52,556	\$175,000	\$110,526
	JARC Voucher Program	\$182,055	\$75,000	\$100,000
FTA Total		\$6,784,749	\$6,550,001	\$6,510,526
Fares	Fare Revenues - Local Monthly FF	\$4,633,631	\$5,005,000	\$5,000,000
	S/D One Way Trip	\$411,373	\$495,000	\$0
Fares Total		\$5,045,004	\$5,500,000	\$5,000,000
Jurisdictional Contributions	Bus Stop Maintenance Lancaster	\$75,383	\$77,268	\$79,200
	Bus Stop Maintenance Palmdale	\$81,180	\$81,182	\$83,210
	Lancaster UAV Route Assistant	\$68,942	\$68,944	\$0
	Operating Contributions - LA County	\$653,709	\$657,708	\$657,708
	Operating Contributions - Lancaster	\$1,307,152	\$1,307,151	\$1,307,151
	Operating Contributions - Palmdale	\$1,184,832	\$1,184,832	\$1,184,832
Jurisdictional Contributions Total		\$3,371,198	\$3,377,085	\$3,312,101
Additional Revenue	Advertising Revenue	\$171,523	\$117,999	\$144,800
	AVAQMD	\$250,000	\$0	\$0
	Other Non-Transportation Revenues	\$21,572	\$3,000	\$3,000
	Contributions for Charity (Stuff-A- Bus)	\$22,942	\$25,000	\$20,000
	Gain on Sale of Disposal of Assets	-\$222,906	\$0	\$0
	Investment Income	\$46,215	\$40,000	\$40,000
	Southern California Edison Rebates	\$124,287	\$0	\$0
	Special Service Contributions	\$0	\$0	\$65,000
Additional Revenue Total		\$413,633	\$185,999	\$272,800
Grand Total		\$24,223,783	\$26,615,677	\$27,277,375

Operating Expenditure Summary



Notes on Operating Expenditures

AVTA spends over three quarters of its revenue on operating and maintaining the fleet of vehicles for all services. Currently Transdev holds the operating and maintenance contract for AVTA's local and commuter routes while Intelliride (a division of Transdev) operates and maintains vehicles for AVTA's Dial-a-Ride service. Also included in this figure is fuel and electricity costs. AVTA is on track to replace all diesel and hybrid buses with electric before the conclusion of fiscal 2018-2019 and is diligently tracking changing costs in electricity as diesel consumption declines. Far more analysis will be completed during the transition to electric chargers to ensure budgeting in this category is as accurate as possible. For now fuel and electricity costs are assumed at a combined rate of \$.77 per mile of consumption while AVTA waits for more conclusive data from Southern California Edison regarding electric bus charging costs.

The budget in this category includes additional assumptions of a major service increase. AVTA will be adding 32,500 hours of service in fiscal 2018-2019. Transdev's charge per revenue hour will increase 3% to \$82.99 on January 1, 2019 per revenue hour according to the contract.

Salaries and Benefits for the agency include a substantial restructuring of the organization. The agency will add three full-time positions: Director of Developmental Services/DBE officer, Grants Coordinator (Open), and Operations Analyst. The total number of projected employees in fiscal 2018-2019 raises to 44

with 37 full-time and 7 part-time. No COLA raises are assumed and merit raises are no more than 5 %. For budgeting purposes all positions are assumed to receive a 5% increase.

AVTA participates in the CALPERS retirement system in lieu of social security. Employees who begin government employment after January 1, 2013 are enrolled in a CALPERS reform known as Public Employees’ Pension Reform Act (PEPRA) where the employee makes a 6% contribution to the pension system. Those beginning employment prior to 2013 are enrolled in the original CALPERS program where the agency pays both the employee and employer contributions.

Facility Maintenance and Administration costs for the agency are projected to remain relatively flat compared to fiscal 2017-2018.

AVTA will participate in a regional partnership program to prepare a parking facility in the Downtown Los Angeles area. This facility will be shared by LADOT and Foothill Transit and will provide a place for the commuter buses to park in the middle of the day while not in use. This project has funding provided by the FTA and requires a local matching portion of \$180,000. This project is the entirety of the local match requirements that AVTA expects in fiscal 2018-2019.

Account Detail for Expense Summary Categories

Operating Expense Summary Category	Account name	FY17 Actuals	FY 18 Budget	FY 19 Budget
Bus Operations and Maintenance	Contingency (Restricted)	\$0	\$2,013,346	\$0
	Contract Services - Incentives/DAR	\$0	\$12,000	\$0
	Contract Services- Local & Commuter	\$13,538,090	\$14,350,740	\$15,816,088
	Contract Services- DAR	\$1,160,841	\$1,283,880	\$1,239,043
	Commuter Expansion Service	\$222,653	\$174,996	\$227,684
	Contract Services- E- Bus	\$269,692	\$510,588	\$550,000
	Fuel & Lubricants	\$1,843,081	\$2,273,292	\$2,879,500
	Fuel - Use Tax	\$18,169	\$8,100	\$11,500
	eBus Electricity	\$20,825	\$41,999	\$100,000
	Fleet WiFi	\$4,276	\$0	\$2,400
	Tow Services	\$100	\$5,004	\$5,000
	37-X171/JARC-DAR/Voucher Program	\$182,055	\$75,000	\$100,000
	37-X100/JARC-MOBILITY MGMT	\$8,350	\$0	\$5,000
Bus Operations and Maintenance Total		\$17,268,131	\$20,748,945	\$20,936,215

Account detail for Expense summary categories is continued on the following pages.

Account Detail for Expense Summary Categories cont.

Operating Expense Summary Category	Account name	FY 17 Actuals	FY 18 Budget	FY 19 Budget
Salaries and Benefits	FT- Regular Salaries	\$2,130,217	\$2,421,172	\$2,996,392
	Over Time- Company-wide	\$10,116	\$0	\$14,266
	Double Time Pay Holiday/Company-Wide	\$6,733	\$0	\$4,596
	FT- Paid Sick Leave	\$43,870	\$0	\$0
	FT- Paid Vacation Leave	\$171,658	\$0	\$0
	FT- Holiday Pay	\$103,824	\$0	\$0
	FT- Floating Holiday	\$13,635	\$0	\$0
	457 Deferred Compensation	\$10,613	\$0	\$11,000
	Fringe Benefits	\$888,236	\$985,474	\$0
	PT- Regular Salaries	\$142,859	\$166,164	\$270,765
	PT- Paid Sick Leave	\$5,018	\$0	\$0
	PT- Paid Vacation Leave	\$8,544	\$0	\$0
	PT- Holiday Pay	\$7,107	\$0	\$0
	PT- Floating Holiday	\$928	\$0	\$0
	Medicare ER	\$39,181	\$0	\$0
	State UI - ER	\$19,818	\$0	\$0
	CalPERS - GASB 68 Catch Up	\$27,226	\$35,964	\$50,946
	CALPERS	\$166,008	\$0	\$0
	Medical - ER	\$310,395	\$0	\$479,739
	Dental - ER	\$33,429	\$0	\$38,449
	Vision - ER	\$6,038	\$0	\$6,084
	Group Life - FT	\$5,353	\$0	\$5,457
	Short-term Disability - FT	\$15,499	\$0	\$17,032
	Long-term Disability	\$9,612	\$0	\$10,568
	AD & D	\$897	\$0	\$1,001
	Workers' Compensation	\$82,219	\$0	\$79,878
	Payroll Tax Penalties	\$0	\$0	\$0
	Fringe Offset	-\$886,255	\$0	\$0
	Long-term Care - ER	\$5,842	\$0	\$5,945
	Salaries and Benefits Total		\$3,378,621	\$3,608,774

*Total Fringe benefits are budgeted within the salaries accounts. When Benefits are utilized (i.e. sick, vacation, etc.) then they are tracked within the individual accounts.

Account detail for Expense summary categories is continued on the following pages.

Account Detail for Expense Summary Categories cont.

Operating Expense Summary Category	Account name	FY17 Actuals	FY 18 Budget	FY 19 Budget
Administration	Publications	\$274	\$762	\$330
	Marketing	\$37,654	\$144,100	\$70,000
	Legal Services	\$113,583	\$104,598	\$124,300
	Memberships	\$51,231	\$49,665	\$50,694
	Consulting Fees	\$236,441	\$109,032	\$215,976
	Administration Costs	\$776	\$3,000	\$1,038
	Advocacy Fees	\$225,296	\$266,020	\$241,441
	Printing Services	\$76,394	\$74,564	\$67,000
	Travel, Trainings & Meetings	\$81,333	\$90,006	\$99,601
	Temporary Staffing	\$0	\$3,000	\$3,000
	Miscellaneous Special Events	\$18,236	\$46,975	\$47,200
	Website Maintenance	\$7,277	\$16,600	\$37,000
	Other General & Administration Expense	\$946	\$0	\$1,525
	Professional Development	\$24,345	\$30,001	\$20,594
	Staff Development	\$0	\$0	\$0
	Mobility Management	\$0	\$35,000	\$0
	Special Events	\$3,669	\$6,000	\$3,000
	Liability, Fire & Other Insurance	\$254,427	\$263,736	\$270,108
	Classified Advertising	\$12,296	\$16,001	\$15,000
	Office Supplies	\$13,820	\$14,004	\$16,772
	Postage and delivery services	\$6,697	\$9,996	\$7,212
	Un-reconciled Items/Cash short/Over	\$8	\$0	\$0
	Audit Fees	\$63,435	\$76,335	\$66,996
	Bad Debt Expense/Miscellaneous Expenses	\$0	\$2,000	\$2,000
	Bank Fees	\$19,817	\$20,004	\$20,000
	Employee Advertising & Recruitment	\$251	\$1,200	\$1,200
	Employment Screening/ Audits	\$27,572	\$36,384	\$41,000
	Sales Expense for CPOS	\$5,452	\$0	\$6,000
	Inventory Adjust to Physical	-\$19,901	\$0	\$0
	Uniform Upkeep-AVTA (Non-Grantable)	\$0	\$3,500	\$3,500
	Credit & Debit Card Fees		\$6,600	\$0
	Tap card fee	\$3,474	\$10,400	\$0
	LASD Contract/Private Security	\$127,149	\$126,000	\$126,000
Charitable Donations	\$12,800	\$29,996	\$0	
Sponsorships	\$21,540	\$16,300	\$45,000	
Stuff-A-Bus	\$42,515	\$35,000	\$42,000	
Administration Total		\$1,468,808	\$1,646,779	\$1,645,487

Account detail for Expense summary categories is continued on the following pages.

Account Detail for Expense Summary Categories cont.

Operating Expense Summary Category		FY17 Actuals	FY 18 Budget	FY 19 Budget
Facility Operations and Maintenance	Fleet WiFi		\$19,575	\$0
	SCE Rental Expense	\$0	\$0	\$67,836
	Maintenance - Outside Services	\$5,405	\$5,004	\$12,000
	I.T.-Maintenance - Computer Equipment	\$2,410	\$15,000	\$10,000
	Maintenance - Bus Stops (Non- Grantable)	\$0	\$5,004	\$0
	I.T.--Maintenance - Parts & Supplies	\$15,196	\$8,496	\$12,000
	Operating Permits	\$6,657	\$10,021	\$10,100
	I.T.--Software Agreements/Licenses	\$182,345	\$195,372	\$203,620
	Utilities - Electricity	\$88,107	\$84,996	\$105,000
	Utilities - Gas	\$31,423	\$20,000	\$30,000
	Utilities - Waste	\$12,235	\$10,000	\$13,000
	Utilities - Water	\$5,675	\$10,000	\$10,000
	Utilities - Telephone & Fax	\$44,896	\$53,907	\$50,000
Facility Operations and Maintenance Total		\$394,348	\$437,375	\$523,556
Local Match on Capital Projects	DTLA Parking Facility Local Match	\$0	\$0	\$180,000
	Z129/ Preventative Maintenance Grant	\$315	\$200,004	\$0
	256/FTA Preventative Maintenance Expenditures	\$120,953	\$0	\$0
Local Match on Capital Projects Total		\$121,268	\$200,004	\$180,000
Grand Total		\$22,631,176	\$26,641,877	\$27,277,375

FY18 CAPITAL PROGRAM BUDGET

Capital Revenues

AVTA's FY19 Capital Spending Plan totals a new record high \$79.2 million. Funding is composed of State of California State Transportation Agency's Transit and Intercity Rail Capital Project (TIRCP), Low Carbon Transit Operations Program, FTA Funds and other matching and internal reserve sources, including the Authority's dedicated Capital Reserve Fund for providing matching funds for fleet purposes. The jurisdictional contributions for capital have remained unchanged for twelve years.

The Federal Transit Administration (FTA) provides funding to urbanized areas for transit capital and operating assistance as part of the Urbanized Area Formula Program (Section 5307). An urbanized area (UZA) is an incorporated area with a population of 50,000 or more. AVTA serves the Lancaster/Palmdale UZA; since the Lancaster/Palmdale area is also part of Los Angeles County, AVTA also receives partial funding allocations from the Greater Los Angeles/Long Beach UZA via the Los Angeles County Metropolitan Transportation Authority (Metro).

Funding for capital expenditures in FY19 comes from the projected carryover of FY18 FTA Section 5307 Funds and associated toll credits which funds supporting preventive maintenance and operating expenses. Additional funds will be provided by grants from Transit and Inner-City Rail Capital Program, Low Carbon Transit Operating Program, Proposition A 40% Discretionary sales tax revenues, Proposition 1B PTMISEA and Transit Security bond sale revenues, Local AVAQMD Funds, Jurisdictional Capital payments, and internal funds reserved for capital spending support purposes.

Ex. I – Fiscal Year 2019 Capital Funding Sources -

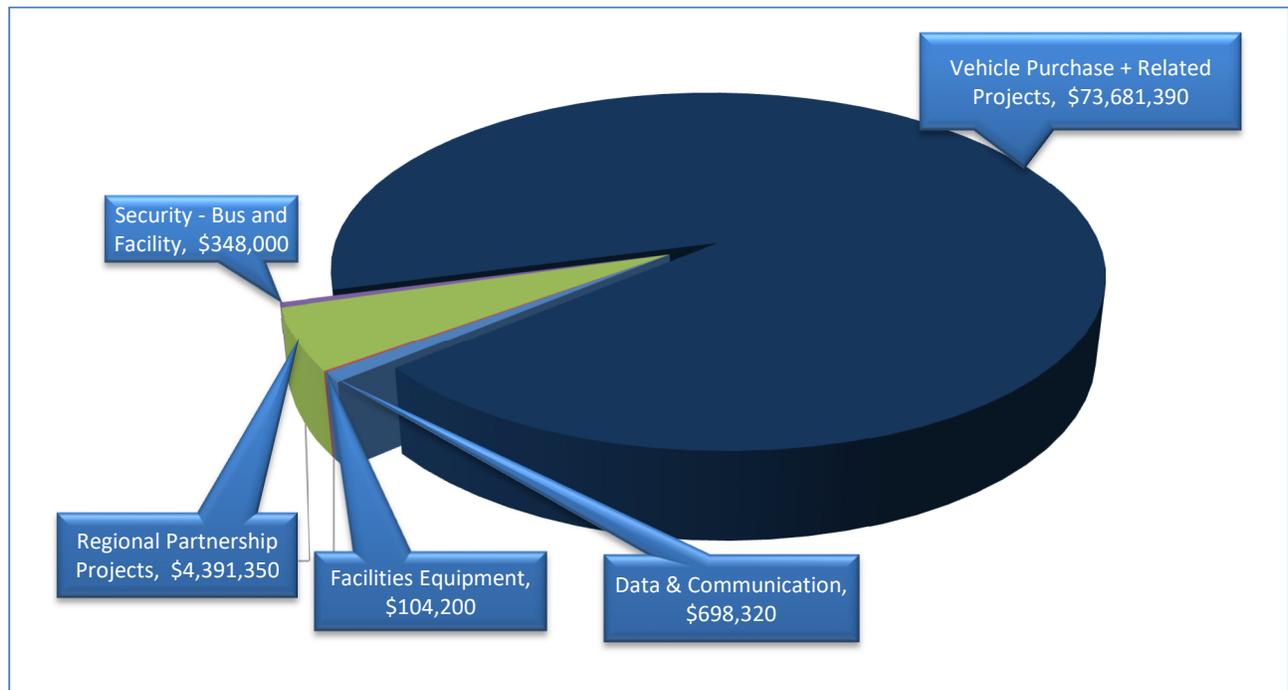
Funding Source for Capital Projects	Total FY 19 Funding
State Funds Annual Allocation	\$ 2,994,245
State Grant Award	\$ 17,417,645
State Incentive Credits	\$ 14,863,000
Federal Funds Annual Allocation	\$ 23,430,511
Federal Grant Award	\$ 998,247
Local Funds Annual Allocation	\$ 2,433,167
Jurisdiction Capital Reserve	\$ 8,482,148
Local Allocations + Internal Reserves	\$ 12,000
Future Grant / Allocation	\$ 8,435,197
Grand Total	\$ 79,066,160

Capital Expenditure Plan

The chart below breaks out the capital projects planned for FY19 of \$79.2 million.

A total of \$66.1 million will be spent on the battery electric fleet transition, \$4.5 for service expansion vehicles, \$3.0 million for supporting vehicles and infrastructure, \$4.4 million for Regional Partnership Projects, \$104K in facilities upgrade projects, \$698K in Data & Communications, \$348K in Safety & Security Projects, and \$441K for planning and operating projects.

Ex. J – Fiscal Year 2019 Capital Expenditures



FY 2018 Capital Funds Carryover

The FY 2019 Capital Budget includes projects approved for FY19 and prior fiscal years that have not been completed and are thus carried over to the current fiscal year. Funds remaining at the conclusion of the projects are reallocated through the budget process and programmed in the Transportation Improvement Program (TIP) for inclusion in future grants. The carryover will be used for the FY19 Capital Spending Plan, preventive maintenance and operating support, and planned out-year purchases.

Federal Funding by Urbanized Area

The Authority's FTA funding comes from two sources; the Lancaster-Palmdale UZA and the Los Angeles/Long Beach UZA. The Lancaster-Palmdale UZA funds come directly from FTA, while the LA/Long Beach UZA funds are received through Los Angeles County Metropolitan Authority.

Detailed Capital Spending Plan for FY 2019

The capital plan for Fiscal Year 2019 has been developed in a manner that consolidates all anticipated project funding sources and associated grant numbers. The following table lists total funding by project and funding sources.

FY19 Capital Program by Project

CAPITAL PROJECTS	FY19 GRANTABLE Budget Items	FY19 CAPITAL Budget Items
Vehicle Purchase + Related Projects		
Replacement Vehicles		
60' Articulated Local Transit Replacement (13)	\$ 14,898,000	\$ 14,898,000
45' Commuter Replacement Coach (30)	\$ 26,160,000	\$ 26,160,000
40' Transit Replacement Bus (30)	\$ 25,037,550	\$ 25,037,550
Replacement Vehicles Total	\$ 66,095,550	\$ 66,095,550
Expansion Vehicles		
40' Transit Expansion Bus (5)	\$ 4,172,925	\$ 4,172,925
Vanpool Vehicles (10)	\$ 400,000	\$ 400,000
Expansion Vehicles Total	\$ 4,572,925	\$ 4,572,925
Supporting Vehicles/Infrastructure/Services		
Support Vehicles	\$ 240,000	
Four (4) Driver Relief Vehicles		\$ 120,000
Two (2) Stake Bed Trucks		\$ 70,000
One (1) BSIP Truck		\$ 50,000
Farebox Replacement Project - 1st 1/2 of project	\$ 430,000	\$ 430,000
CalSTA Administration Fee (estimate)	\$ 150,000	
Major Bus Components	\$ 50,000	\$ 50,000
Secondary Chargers (14 + 5)	\$ 2,142,915	\$ 2,142,915
Supporting Vehicles/ Infrastructure/Services Total	\$ 3,012,915	\$ 2,862,915
Vehicle Purchase + Related Projects Total	\$ 73,681,390	\$ 73,531,390

Fiscal Year 2019 Capital Program, Continued

CAPITAL PROJECTS	FY19 GRANTABLE Budget Items	FY19 CAPITAL Budget Items
Infrastructure Upgrades + Facilities Equipment		
Regional Partnership Projects		
DTLA Commuter Parking Center Upgrade	\$ 182,000	\$ 182,000
Southeast Valley Transit Center	\$ 1,188,350	\$ 1,188,350
Northeast Valley Transit Center	\$ 1,375,000	\$ 1,375,000
Steve Owen Memorial Park Infrastructure Upgrade	\$ 546,000	\$ 546,000
Palmdale Transportation Center Infrastructure Upgrade	\$ 600,000	\$ 600,000
FY19 Regional Partnership Projects	\$ 500,000	\$ 500,000
Regional Partnership Projects Total	\$ 4,391,350	\$ 4,391,350
Facilities Equipment		
Equipment & Other	\$ 104,200	
Fuel Level Cards PM		\$ 66,000
Fuel Management Card System		\$ 2,200
Fire Suppression Panels		\$ 11,000
Cordless Bus Lifts		\$ 25,000
Facilities Equipment Total	\$ 104,200	\$ 104,200
Infrastructure Upgrades & Facility Equipment Total	\$ 4,495,550	\$ 4,495,550

Fiscal Year 2019 Capital Program, Continued

CAPITAL PROJECTS	FY19 GRANTABLE Budget Items	FY19 CAPITAL Budget Items
Other Projects		
Data & Communication		
Server Room Upgrade	\$ 183,220	\$ 183,220
Annual Workstation Replacement Plan	\$ 40,000	\$ 40,000
Veeder Root Communication Upgrade	\$ 3,500	
Avail Modem Upgrade	\$ 188,000	\$ 188,000
Brightside Lobby Displays (3)	\$ 3,600	
Modem Upgrade - HAM / ELMS	\$ 150,000	\$ 150,000
Transit Asset Management Software	\$ 100,000	\$ 100,000
Elerts Emergency Alert Program Software	\$ 25,000	\$ 25,000
POS Card Readers - Customer Service	\$ 5,000	\$ 5,000
Data and Communications Total	\$ 698,320	\$ 691,220
Security - Bus and Facility		
Security Emergency Preparedness Management Plan	\$ 75,000	\$ 75,000
Facility Access Upgrade	\$ 231,000	
Rekey Facility		\$ 6,000
Facility Cameras		\$ 185,000
North Gate Upgrade		\$ 40,000
Fare Enforcement	\$ 12,000	\$ 12,000
Fall Protection System	\$ 30,000	
		\$ 30,000
Security - Bus & Facility Total	\$ 348,000	\$ 348,000
TOTAL Other Projects	\$ 1,046,320	\$ 1,039,220
FY19 Capital Projects Total	\$ 79,253,260	\$ 79,093,960

Five-Year Capital Improvement Program

On December 4, 2015, President Obama signed the new surface transportation reauthorization bill, Fixing America's Surface Transportation (FAST) Act, reauthorizing surface transportation programs through fiscal Year 2020. For 2019, \$4.8 billion was made available for 5307 Urbanized Area Formula Funds, with \$4.9 billion following in 2020.

See: <https://www.transit.dot.gov/grants>

The Authority has been constantly engaged in researching and applying for all grants that will aid the Authority in completing their FY19 capital program, while planning for future services. This effort is vigorous and has been accelerated with the introduction of the new Executive Director and Executive team.

In the proposed FY19 Five-Year Capital Spending Plan, AVTA is continuing its strategy of replacing its diesel fleet replacement with electric buses. The Authority is planning to receive the balance of the battery electric replacement bus fleet, in addition to five new expansion buses. FY19 will include the introduction of new vanpool vehicles - a first for the agency. Additionally, with the Depot Charging Project complete, the Authority will turn its attention to the placement and construction of the outlying en-route chargers necessary to extend the daily mileage of the electric buses.

Capital Reserves

In FY12, AVTA set up a separate, interest-bearing account for capital reserve contributions received from each member jurisdiction where funds are deposited in accordance with the AVTA's Investment Policy.

The operating support and capital reserve contribution amounts have remained unchanged for twelve years, except for minor adjustments to the jurisdictions for annual service change recalculations. The use of capital reserve funds has been limited to providing capital matching funds for new buses, and has yet to be used as of the date this budget goes to the Board for adoption. Although no funds have been drawn to cover local match through FY17 or FY18, FY19 will see the depletion of the balance and will begin accruing a true reserve in FY20 for funds to cover local match requirements.

Capital Reserve for Local Match Requirements

Description	FY 2018		FY 2019	
Reserve Balance at Beginning of Fiscal year	\$	6,364,809	\$	6,906,322
Add: Jurisdictional Funding	\$	460,960	\$	460,960
Less: Local Match Draw Down	\$	-	\$	(8,482,148)
Add: Interest Income (estimated)	\$	80,553	\$	80,553
Ending Reserve Balance	\$	6,906,322	\$	(1,034,312)

As shown above, the current reserve balance, contribution levels, interest income and the proposed usage are insufficient to cover the matching requirements for buses planned for acquisition. However, sufficient grant funds have been realized and will be applied according to all federal, state, and local requirements to satisfy the deficiency. After the bus procurement is complete capital reserves be analyzed to find funds necessary to cover local match for replacement of these electric buses in 12 years.

Appendix A- Operating Budget Account Detail

Revenue Accounts

Account Number	Account Name	FY 19 Budget
100-000-4-D1-6001001	Fare Revenues - Local Monthly FF	5,000,000.00
100-000-4-D1-6101001	Operating Contributions - Lancaster	1,307,151.00
100-000-4-D1-6101002	Operating Contributions - Palmdale	1,184,832.00
100-000-4-D1-6101003	Operating Contributions - LA County	657,708.00
100-000-4-D1-6201003	Advertising Revenue	144,800.00
100-000-4-D1-6201004	Other Non-Transportation Revenues	3,000.00
100-000-4-D1-6201005	Investment Income	40,000.00
100-000-4-E1-7001001	FTA:5307 Operating Subsidy	2,000,000.00
100-000-4-E1-7001002	FTA:5307 Prev Maint	4,300,000.00
100-000-4-E1-7201001	MTA:Prop A 95%/40% Discretionary	4,944,229.00
100-000-4-E1-7201002	MTA:PROP C 40%-FOOTHILL MITIG	28,596.00
100-000-4-E1-7201003	MTA:PROP C 40%-TRANSIT SRVC EX	387,379.00
100-000-4-E1-7201004	MTA:PROP C 40%-BUS SRVC IMPRV	49,166.00
100-000-4-E1-7201005	MTA:PROP C 5%-BUS SECURITY ENH	187,576.00
100-000-4-E1-7201006	MTA:PROP C 40%-MOSIP	1,196,310.00
100-000-4-E1-7201009	MTA-MEASURE R	2,482,564.00
100-000-4-E1-7201012	MTA Prop A DAR	399,700.00
100-000-4-E1-7201015	MTA-Measure M	2,506,428.00
100-000-4-E1-7601000	JARC - Commuter Expansion	110,526.00
100-000-4-E1-7601003	JARC Voucher Program	100,000.00
100-000-4-E1-7901007	Contributions for Charity (Stuff-A-Bus)	20,000.00
100-000-4-F1-8001001	Bus Stop Maintenance Palmdale	83,210.00
TBD	Special Service Contributions	65,000.00
100-000-4-F1-8001002	Bus Stop Maintenance Lancaster	79,200.00
TOTAL		27,277,375.00

Expenditure Accounts

Account number	Account name	FY19 Budget
100-1EX-5-G1-9501001	Publications	330
100-1EX-5-G1-9501003	Marketing	70,000
100-1EX-5-G1-9501005	Legal Services	124,300
100-1EX-5-G1-9501006	Memberships	50,694
100-1EX-5-G1-9501013	Consulting Fees	215,976
100-1EX-5-G1-9501014	Administration Costs	1,038
100-1EX-5-G1-9501015	Advocacy Fees	241,441
100-1EX-5-G1-9501018	Printing Services	65,000
100-1EX-5-G1-9501019	Travel, Trainings & Meetings	99,601
100-1EX-5-G1-9501028	Temporary Staffing	3,000
100-1EX-5-G1-9501029	Miscellaneous Special Events	5,200
100-1EX-5-G1-9501031	Website Maintenance	37,000
100-1EX-5-G1-9501034	Other General & Administration Expense	1,525
100-1EX-5-G1-9501035	Professional Development	20,594
100-1EX-5-G1-9701001	FT- Regular Salaries	603,448
100-1EX-5-G1-9701002	Over Time- Company-wide	14,266
100-1EX-5-G1-9701003	Double Time Pay Holiday/Company-Wide	4,596
100-1EX-5-G1-9701415	457 Deferred Compensation	11,000
100-1ZZ-5-G1-9701411	CalPERS - GASB 68 Catch Up	50,946
100-1ZZ-5-G1-9701612	Medical - ER	479,739
100-1ZZ-5-G1-9701614	Dental - ER	38,449
100-1ZZ-5-G1-9701616	Vision - ER	6,084
100-1ZZ-5-G1-9701811	Group Life - FT	5,457
100-1ZZ-5-G1-9701812	Short-term Disability - FT	17,032
100-1ZZ-5-G1-9701813	Long-term Disability	10,568
100-1ZZ-5-G1-9701814	AD & D	1,001
100-1ZZ-5-G1-9701915	Workers' Compensation	79,878
100-1ZZ-5-G1-9702618	Long-term Care - ER	5,945
100-2FF-5-G1-9001013	Contract Services- Local & Commuter	15,816,088
100-2FF-5-G1-9001014	Contract Services- DAR	1,239,043
100-2FF-5-G1-9001015	Commuter Expansion Service	227,684
100-2FF-5-G1-9001016	Contract Services- E- Bus	550,000
100-2FF-5-G1-9201003	Fuel & Lubricants	2,879,500
100-2FF-5-G1-9201005	Fuel - Use Tax	11,500
100-2FF-5-G1-9201010	eBus Electricity	100,000
100-2FF-5-G1-9201011	Fleet WiFi	2,400
100-2FF-5-G1-9201012	SCE Rental Expense	67,836
100-2FF-5-G1-9401002	Tow Services	5,000

*Continued on the following page.

Expenditure Accounts Continued

Account number	Account name	FY19 Budget
100-2FF-5-G1-9401005	Maintenance - Outside Services	12,000
100-2FF-5-G1-9401006	I.T.-Maintenance - Computer Equipment	10,000
100-2FF-5-G1-9401009	I.T.--Maintenance - Parts & Supplies	12,000
100-2FF-5-G1-9401010	Operating Permits	10,100
100-2FF-5-G1-9401012	I.T.--Software Agreements/Licenses	203,620
100-2FF-5-G1-9401021	Utilities - Electricity	105,000
100-2FF-5-G1-9401022	Utilities - Gas	30,000
100-2FF-5-G1-9401023	Utilities - Waste	13,000
100-2FF-5-G1-9401024	Utilities - Water	10,000
100-2FF-5-G1-9401025	Utilities - Telephone & Fax	50,000
100-2FF-5-G1-9401031	37-X171/JARC-DAR/Voucher Program	100,000
TBD	DTLA Parking Facility Local Match	180,000
100-2FF-5-G1-9501029	Special Events	1,500
100-2FF-5-G1-9701001	FT- Regular Salaries	991,024
100-2FF-5-G1-9702001	PT- Regular Salaries	79,997
100-3FS-5-G1-9401019	Liability, Fire & Other Insurance	270,108
100-3FS-5-G1-9501002	Classified Advertising	15,000
100-3FS-5-G1-9501009	Office Supplies	16,772
100-3FS-5-G1-9501010	Postage and delivery services	7,212
100-3FS-5-G1-9501018	Printing Services	2,000
100-3FS-5-G1-9501020	Audit Fees	66,996
100-3FS-5-G1-9501022	Bad Debt Expense/Miscellaneous Expenses	2,000
100-3FS-5-G1-9501024	Bank Fees	20,000
100-3FS-5-G1-9501026	Employee Advertising & Recruitment	1,200
100-3FS-5-G1-9501027	Employment Screening/ Audits	41,000
100-3FS-5-G1-9501029	Special Events	1,500
100-3FS-5-G1-9501037	Sales Expense for CPOS	6,000
100-3FS-5-G1-9701001	FT- Regular Salaries	990,679
100-3FS-5-G1-9702001	PT- Regular Salaries	190,767
100-5CS-5-G1-9401020	Uniform Upkeep-AVTA (Non-Grantable)	3,500
100-5CS-5-G1-9401035	37-X100/JARC-MOBILITY MGMT	5,000
100-5CS-5-G1-9501029	Miscellaneous Special Events	42,000
100-5CS-5-G1-9501034	LASD Contract/Private Security	126,000
100-5CS-5-G1-9501039	Sponsorships	45,000
100-5CS-5-G1-9501041	Stuff-A-Bus	42,000
100-5CS-5-G1-9701001	FT- Regular Salaries	411,241
Grand Total		27,277,375

FY19 DETAILED CAPITAL SOURCES AND SCHEDULE

CAPITAL PROJECTS	FY19 GRANTABLE Budget Items	FY19 CAPITAL Budget Items	State Funds Annual Allocation	State Grant Award	State Incentive Credits	Federal Funds Annual Allocation	Federal Grant Award	Local Grant Award	Jurisdictional Capital Reserve	Local Allocations + Internal Reserve	Future Grant / Allocation
Vehicle Purchase + Related Projects											
Replacement Vehicles											
60' Articulated Local Transit Replacement (13)	\$ 14,898,000	\$ 14,898,000	\$ 1,617,291	\$ 4,988,600	\$ 2,743,000	\$ 3,725,859			\$ 1,823,250		
45' Commuter Replacement Coach (30)	\$ 26,160,000	\$ 26,160,000	\$ 54,831	\$ 6,760,396	\$ 5,796,000	\$ 8,161,773			\$ 3,054,600		\$ 2,332,400
40' Transit Replacement Bus (30)	\$ 25,037,550	\$ 25,037,550		\$ 2,429,076	\$ 5,394,000	\$ 9,304,207	\$ 705,347	\$ 2,433,167	\$ 3,117,859		\$ 1,653,894
Replacement Vehicles Total	\$ 66,095,550	\$ 66,095,550	\$ 1,672,122	\$ 14,178,072	\$ 13,933,000	\$ 21,191,839	\$ 705,347	\$ 2,433,167	\$ 7,995,709	\$ -	\$ 3,986,294
Expansion Vehicles											
40' Transit Expansion Bus (5)	\$ 4,172,925	\$ 4,172,925		\$ 2,143,573	\$ 930,000				\$ 486,439		\$ 612,915
Vanpool Vehicles (10)	\$ 400,000	\$ 400,000		\$ 400,000							
Expansion Vehicles Total	\$ 4,572,925	\$ 4,572,925	\$ -	\$ 2,543,573	\$ 930,000	\$ -	\$ -	\$ -	\$ 486,439	\$ -	\$ 612,915
Supporting Vehicles/Infrastructure/Services											
Support Vehicles	\$ 240,000										
Four (4) Driver Relief Vehicles		\$ 120,000									\$ 120,000
Two (2) Stake Bed Trucks		\$ 70,000				\$ 70,000					
One (1) BSIP Truck		\$ 50,000				\$ 50,000					
Farebox Replacement Project - 1st 1/2 of project	\$ 430,000	\$ 430,000									\$ 430,000
CaISTA Administration Fee (estimate)	\$ 150,000			\$ 150,000							
Major Bus Components	\$ 50,000	\$ 50,000				\$ 50,000					
Secondary Chargers (14 + 5)	\$ 2,142,915	\$ 2,142,915				\$ 563,925					\$ 1,578,988
Supporting Vehicles/ Infrastructure/Services Total	\$ 3,012,915	\$ 2,862,915	\$ -	\$ 150,000	\$ -	\$ 733,925	\$ -	\$ -	\$ -	\$ -	\$ 2,128,988
Vehicle Purchase + Related Projects Total	\$ 73,681,390	\$ 73,531,390	\$ 1,672,122	\$ 16,871,645	\$ 14,863,000	\$ 21,925,764	\$ 705,347	\$ 2,433,167	\$ 8,482,148	\$ -	\$ 6,728,197

FY19 DETAILED CAPITAL SOURCES AND SCHEDULE

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CAPITAL PROJECTS	FY19 GRANTABLE Budget Items	FY19 CAPITAL Budget Items	State Funds Annual Allocation	State Grant Award	State Incentive Credits	Federal Funds Annual Allocation	Federal Grant Award	Local Funds Annual Allocation	Jurisdiction Capital Reserve	Allocations + Internal Reserves	Future Grant / Allocation
Infrastructure Upgrades + Facilities Equipment											
Regional Partnership Projects											
DTLA Commuter Parking Center Upgrade	\$ 182,000	\$ 182,000									\$ 182,000
Southeast Valley Transit Center	\$ 1,188,350	\$ 1,188,350	\$ 818,117			\$ 370,233					
Northeast Valley Transit Center	\$ 1,375,000	\$ 1,375,000									\$ 1,375,000
Steve Owen Memorial Park Infrastructure Upgrade	\$ 546,000	\$ 546,000		\$ 546,000							
Palmdale Transportation Center Infrastructure Upgrade	\$ 600,000	\$ 600,000									
FY19 Regional Partnership Projects	\$ 500,000	\$ 500,000				\$ 500,000					
Regional Partnership Projects Total	\$ 4,391,350	\$ 4,391,350	\$ 818,117	\$ 546,000	\$ -	\$ 870,233	\$ -	\$ -	\$ -	\$ -	\$ 1,557,000
Facilities Equipment											
Equipment & Other	\$ 104,200	\$ 104,200									
Fuel Level Cards PM		\$ 66,000				\$ 66,000					
Fuel Management Card System		\$ 2,200				\$ 2,200					
Fire Suppression Panels		\$ 11,000				\$ 11,000					
Cordless Bus Lifts		\$ 25,000				\$ 25,000					
Facilities Equipment Total	\$ 104,200	\$ 104,200	\$ -	\$ -	\$ -	\$ 104,200	\$ -	\$ -	\$ -	\$ -	\$ -
Infrastructure Upgrades & Facility Equipment Total	\$ 4,495,550	\$ 4,495,550	\$ 818,117	\$ 546,000	\$ -	\$ 974,433	\$ -	\$ -	\$ -	\$ -	\$ 1,557,000

FY19 DETAILED CAPITAL SOURCES AND SCHEDULE

CAPITAL PROJECTS	FY19 GRANTABLE Budget Items	FY19 CAPITAL Budget Items	State Funds Annual Allocation	State Grant Award	State Incentive Credits	Federal Funds Annual Allocation	Federal Grant Award	Local Funds Annual Allocation	Jurisdiction Capital Reserve	Allocations + Internal Reserves	Future Grant / Allocation
Other Projects											
Data & Communication											
Server Room Upgrade	\$ 183,220	\$ 183,220	\$ 183,220								
Annual Workstation Replacement Plan	\$ 40,000	\$ 40,000				\$ 40,000					
Veeder Root Communication Upgrade	\$ 3,500					\$ 3,500					
Avail Modem Upgrade	\$ 188,000	\$ 188,000				\$ 188,000					
Brightside Lobby Displays (3)	\$ 3,600					\$ 3,600					
Modem Upgrade - HAM / ELMS	\$ 150,000	\$ 150,000				\$ 150,000					
Transit Asset Management Software	\$ 100,000	\$ 100,000				\$ 100,000					
Elerts Emergency Alert Program Software	\$ 25,000	\$ 25,000	\$ 20,786			\$ 4,214					
POS Card Readers - Customer Service	\$ 5,000	\$ 5,000				\$ 5,000					
Data and Communications Total	\$ 698,320	\$ 691,220	\$ 204,006	\$ -	\$ -	\$ 494,314	\$ -	\$ -	\$ -	\$ -	\$ -
Security - Bus and Facility											
Security Emergency Preparedness Management Plan	\$ 75,000	\$ 75,000	\$ 75,000								
Facility Access Upgrade	\$ 231,000										
Rekey Facility		\$ 6,000				\$ 6,000					
Facility Cameras		\$ 185,000	\$ 185,000								
North Gate Upgrade		\$ 40,000	\$ 40,000								
Fare Enforcement	\$ 12,000	\$ 12,000								\$ 12,000	
Fall Protection System	\$ 30,000	\$ 30,000				\$ 30,000					
Security - Bus & Facility Total	\$ 348,000	\$ 348,000	\$ 300,000	\$ -	\$ -	\$ 36,000	\$ -	\$ -	\$ -	\$ 12,000	\$ -
TOTAL Other Projects	\$ 1,046,320	\$ 1,039,220	\$ 504,006	\$ -	\$ -	\$ 530,314	\$ -	\$ -	\$ -	\$ 12,000	\$ -
FY19 Capital Projects Total	\$ 79,223,260	\$ 79,066,160	\$ 2,994,245	\$ 17,417,645	\$ 14,863,000	#####	\$ 705,347	#####	\$ 8,482,148	\$ 12,000	\$ 8,285,197
APPENDIX B: FY19 DETAILED CAPITAL SOURCES AND SPENDING											
OPERATING PROJECTS	FY19 GRANTABLE Budget Items	FY19 CAPITAL Budget Items	State Funds Annual Allocation	State Grant Award	State Incentive Credits	Federal Funds Annual Allocation	Federal Grant Award	Local Funds Annual Allocation	Jurisdiction Capital Reserve	Allocations + Internal Reserves	Future Grant / Allocation
Planning & Operating Projects - Grantable											
JARC Voucher Program	\$ 156,000						\$ 156,000				
JARC Commuter Expansion Program	\$ 135,000						\$ 135,000				
Mobility Management - Sustainable Cities	\$ 150,000										\$ 150,000
Planning & Operating Projects Total	\$ 441,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 291,000	\$ -	\$ -	\$ -	\$ 150,000
TOTAL Planning & Operating Projects	\$ 441,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 291,000	\$ -	\$ -	\$ -	\$ 150,000
FY19 Operating Projects	\$ 441,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 291,000	\$ -	\$ -	\$ -	\$ 150,000

