

# Antelope Valley Transit Authority FY20 Budget



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## ***The Route Ahead...***

### ***AVTA Empowers Mobility-Getting People Where They Need to Be; Safely, Timely and Cost Effectively***

This year's budget was developed with this core mission in mind. THIS is what we are here to do - to serve and provide transit services to the residents and visitors of our community. These principles provided the framework for the development of this budget, and each project was developed with this mission guiding us

**Getting people where they NEED to be.** Our service is a need; a lifeline to quality of life. Our new routes rise to this challenge. We have recently deployed new routes to large-scale employment centers and are providing much needed service to a large population of Antelope Valley residents. FY20 deploys 12,507 *new* service hours.

**Arriving Safely.** The safety of our passengers and bus operators is of utmost importance. Increased patrols at transfer centers, a dedicated LA County Sheriff's Deputy, along with new monitoring equipment and extensive training will help ensure a safe environment for everybody.

**Arriving Timely.** You spoke, we listened. We recently modified our core Route 1 to run every 15 minutes during peak service hours. We are in the process of reviewing all routes, schedules and connectivity options as part of a comprehensive long-range regional transit plan, due later this year. This updated plan will guide us in restructuring our system to provide a more responsive and relevant regionally integrated transit network and allow passengers greater mobility options.

**Cost Effectively.** This is a core focus as we are the stewards of public funds. Each project focused on cost discipline, with all savings contributing to increased service options. We are looking at new technologies, new mobility options, and new ways to have them interact. The FY20 operating budget reflects a modest increase of approximately 7% from FY19. Continued grant funding provides for free and discounted transit services for our senior and disabled riders. This fiscal year, the agency will focus on developing a student discount pass.

Our capital budget continues to powerfully advance zero-emission bus technology and other important initiatives such as expansion of our electric bus infrastructure, security improvements to our facility, a farebox upgrade, and transit related regional partnership projects. AVTA's financial health continues to be protected by its reserves which ensure sustainability.


This is an exciting time at the agency as we deliver new and expanded services to meet the needs of today while positioning the agency toward its vision of the future. As our transition to an all-electric fleet is almost realized, we are nearly complete in our achievement of modernizing your transit agency.

Thank you for your continued support of AVTA. We look forward to receiving your feedback on our progress. It is a privilege to serve this agency and the community.



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Macy Neshati  
Executive Director/CEO



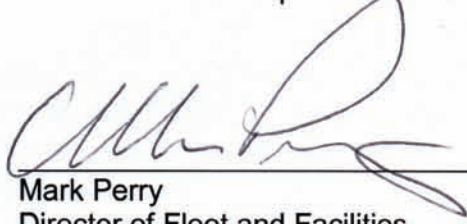
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Martin Tompkins  
Senior Director of Operations and Planning



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Judy Vaccaro-Fry  
Director of Finance and Administration



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Mark Perry  
Director of Fleet and Facilities

## 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 the fourth Tuesday of each month. The Executive Director/CEO 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 - Chair	City of Lancaster
Angela Underwood-Jacobs	City of Lancaster
Dianne Knippel – Vice-Chair	Los Angeles County
Michelle Flanagan	Los Angeles County
Steve Hofbauer	City of Palmdale
Richard Loa	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.

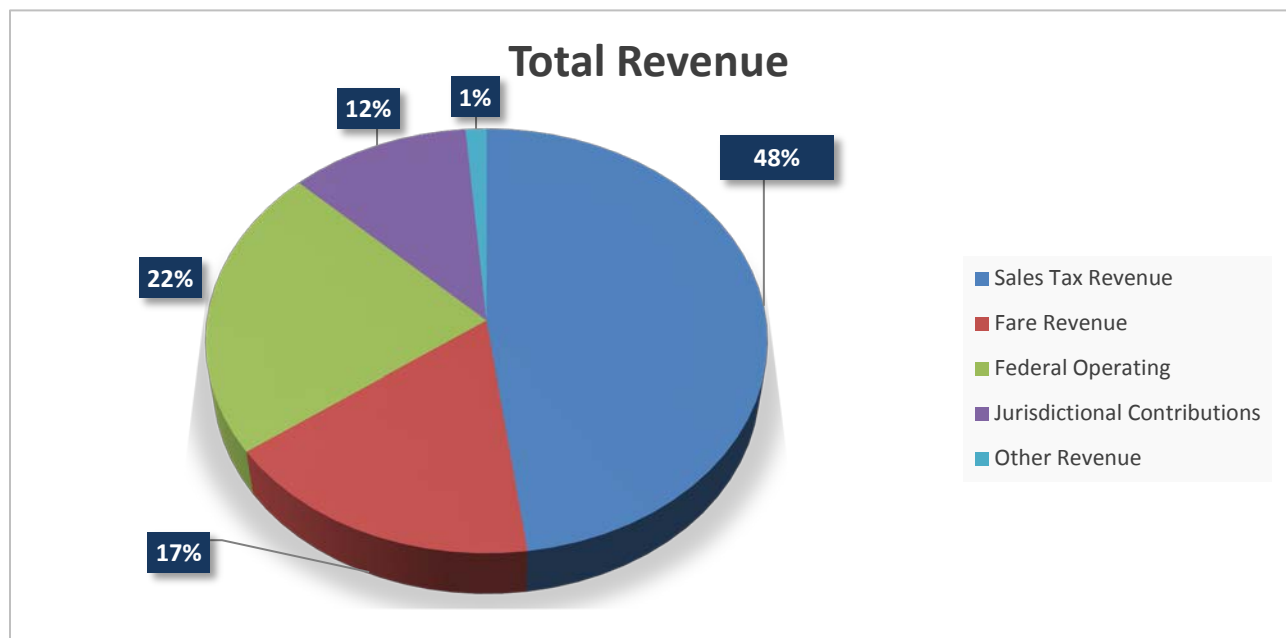
TAC Members include the following:

Member	Jurisdiction
Vacant as of 6/30/2019	City of Lancaster
Candice Vander Hyde	City of Lancaster
Vacant as of 6/30/2019	Los Angeles County
Jordan Catanese	Los Angeles County
Jason Finch	City of Palmdale
Sayne Redifer	City of Palmdale

## FY20 Operating Budget Summary

AVTA's Fiscal 2019-2020 budget reflects total revenue and expenditures of \$29.2 million reflecting a 7% increase over the last fiscal year. AVTA plans to utilize this increase in revenue to provide reduced wait times on vital routes, and add four additional routes to the residents of the Antelope Valley. The following pages will summarize revenues and expenditures into 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 County Metropolitan Transportation Authority (MTA) receives these funds and distributes them to all Los Angeles County transit agencies through a formula allocation process. 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 significant capital funding, FTA has granted \$6.5 million in operating subsidies to AVTA this year for use towards operating costs. Additionally, FTA Section 5310 Enhanced Mobility of Seniors & People with Disabilities funds will be used to subsidize a new medical micro-transit demonstration project.

AVTA has experienced a reduction in ridership, but has maintained a total fare revenue projection of \$5 million as we anticipate the new routes will produce enough additional ridership to offset this loss. Due to the increase in tax revenue, jurisdictional contributions will remain unchanged in fiscal 2019-2020. The City of Lancaster, City of Palmdale, and Los Angeles County all contribute to the successful operations of AVTA's services.

Finally, additional revenues include route assistance from Antelope Valley College to continue a dedicated route between their campus in Lancaster and the Palmdale Center as well as funds from advertisement sales.

### Tax Revenue Year-over-Year Comparison

Funding Source	FY 19 Final MTA Funding	FY 20 DRAFT MTA Funding	Increase (Decrease) from FY 19 to FY 20
Prop A 95% of 40%	\$ 4,944,229	\$ 5,640,301	\$ 696,072
Foothill Mtg	\$ 28,596	\$ 46,261	\$ 17,665
Trans Svs Exp	\$ 387,379	\$ 396,211	\$ 8,832
BSIP Overcrowd relief	\$ 49,116	\$ 50,287	\$ 1,171
Prop C 5% Bus Security	\$ 187,576	\$ 202,892	\$ 15,316
Prop C MOSIP	\$ 1,196,310	\$ 1,302,315	\$ 106,005
Measure R	\$ 2,482,564	\$ 3,035,273	\$ 552,709
Prop A DAR	\$ 399,700	\$ 337,251	\$ (62,449)
Measure M	\$ 2,506,428	\$ 2,949,781	\$ 443,353
<b>TOTAL</b>	<b>\$ 12,181,898</b>	<b>\$ 13,960,572</b>	<b>\$ 1,778,674</b>

### Operating Reserve

Beginning in FY13, a separate operating reserve was established with a beginning balance of \$250,000. Funds have been incrementally added and as of the end of FY19 the balance is approximately \$3.5 million. The ultimate goal is the creation of a reserve equivalent to three months of cash operating expenses and the agency is scheduled to have this reserve fully funded at the conclusion of FY20.

### 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	FY18 Actuals	FY19 Budget	FY20 Budget
<b>Sales Tax Revenue</b>	MTA Prop A DAR	\$399,700	\$399,700	\$337,251
	MTA:Prop A 95%/40% Discretionary	\$4,097,338	\$4,944,229	\$5,640,301
	MTA:PROP C 40%-BUS SRVC IMPRV	\$47,849	\$49,166	\$50,287
	MTA:PROP C 40%-FOOTHILL MITIG	\$5,816	\$28,596	\$46,261
	MTA:PROP C 40%-MOSIP	\$1,177,961	\$1,196,310	\$1,302,315
	MTA:PROP C 40%-TRANSIT SRVC EX	\$377,002	\$387,379	\$396,211
	MTA:PROP C 5%-BUS SECURITY ENH	\$126,000	\$274,931	\$202,892
	MTA-Measure M	\$2,268,938	\$2,506,428	\$2,949,781
	MTA-MEASURE R	\$2,382,333	\$2,482,564	\$3,035,273
<b>Sales Tax Revenue Total</b>		<b>\$10,882,937</b>	<b>\$12,269,303</b>	<b>\$13,960,572</b>
<b>Fare Revenue</b>	Commuter One Way Fare	\$389,359	\$422,303	\$465,826
	Fare Revenue - Metrolink/EZ Reimbursement	\$417,747	\$334,083	\$263,584
	Fare Revenues - Com - 785 10-R FF	\$130,288	\$134,340	\$141,626
	Fare Revenues - Com - 785 10-R RF	\$11,113	\$12,067	\$13,274
	Fare Revenues - Com - 785 -EZ RF	\$19,198	\$20,595	\$22,561
	Fare Revenues - Com - 785 Mo RF	\$102,421	\$104,882	\$106,569
	Fare Revenues - Com - 786 10-R FF	\$67,783	\$69,181	\$72,011
	Fare Revenues - Com - 786 10-R RF	\$4,021	\$5,363	\$7,269
	Fare Revenues - Com - 786 -EZ FF	\$9,856	\$11,304	\$13,450
	Fare Revenues - Com - 786 -EZ RF	\$4,463	\$5,532	\$7,410
	Fare Revenues - Com - 786 Mo FF	\$317,791	\$343,440	\$352,298
	Fare Revenues - Com - 786 Mo RF	\$34,959	\$35,689	\$37,938
	Fare Revenues - Com - 787 10-R FF	\$176,515	\$176,751	\$177,958
	Fare Revenues - Com - 787 10-R RF	\$10,060	\$10,036	\$12,269
	Fare Revenues - Com - 787 -EZ FF	\$13,552	\$13,910	\$10,497
	Fare Revenues - Com - 787 -EZ RF	\$2,886	\$3,209	\$4,833
	Fare Revenues - Com - 787 Mo FF	\$179,166	\$187,416	\$188,628
	Fare Revenues - Com - 787 Mo RF	\$58,368	\$60,682	\$66,326
	Fare Revenues- Com- 747 10-R FF	\$0	\$0	\$511
	Fare Revenues- Com- 747 10-R RF	\$0	\$0	\$186
	Fare Revenues- Com- 747 Mo FF	\$0	\$0	\$2,169
	Fare Revenues- Com- 747 Mo RF	\$0	\$0	\$302
	Fare Revenues - Comm - 785 EZ FF	\$32,527	\$29,309	\$31,013
	Fare Revenues - Comm - 785 Mo FF	\$223,681	\$218,356	\$206,174
	Fare Revenues - DAR - Urban	\$115,050	\$113,940	\$126,068
	Fare Revenues - Local 4-Hr FF	\$25,762	\$26,920	\$21,498
	Fare Revenues - Local 4-Hr Rf	\$452	\$1,200	\$2,867
	Fare Revenues - Local Day FF	\$1,393,693	\$1,388,588	\$1,360,848
	Fare Revenues - Local Monthly FF	\$420,894	\$456,502	\$405,000
	Fare Revenues - Local Weekly FF	\$64,537	\$71,915	\$70,069

Revenue Category continued	Account	FY18 Actuals	FY19 Budget	FY20 Budget
	Fare Revenues- 790 Transporter	\$72,118	\$58,189	\$66,545
	S/D 4 Hour Pass	\$244	\$206	\$212
	S/D Annual Pass	\$79,000	\$100,358	\$125,735
	S/D Day Pass	\$123	\$118	\$145
	S/D Monthly Pass	\$25,063	\$25,905	\$27,187
	S/D One Way Trip	\$341,536	\$314,313	\$342,188
	S/D Weekly Pass	\$1,075	\$831	\$954
	Stored Value	\$236,287	\$242,567	\$246,003
	Tap card sale	-\$2	\$0	
<b>Fare Revenue Total</b>		<b>\$4,981,585</b>	<b>\$5,000,000</b>	<b>\$5,000,000</b>
<b>Federal Operating</b>	FTA:5307 Operating Subsidy	\$608,079	\$2,000,000	\$6,500,000
	FTA:5307 Prev Maint	\$4,300,000	\$4,300,000	\$0
<b>Federal Operating Total</b>		<b>\$4,908,079</b>	<b>\$6,300,000</b>	<b>\$6,500,000</b>
<b>Jurisdictional Contributions</b>	Bus Stop Maintenance Lancaster	\$77,266	\$79,200	\$81,180
	Bus Stop Maintenance Palmdale	\$83,210	\$83,210	\$85,290
	Operating Contributions - LA County	\$653,708	\$657,708	\$657,708
	Operating Contributions - Lancaster	\$1,307,148	\$1,307,151	\$1,307,151
	Operating Contributions - Palmdale	\$1,184,832	\$1,184,832	\$1,184,832
<b>Jurisdictional Contributions Total</b>		<b>\$3,306,164</b>	<b>\$3,312,101</b>	<b>\$3,316,161</b>
<b>Other Revenue</b>	Advertising Revenue	\$128,741	\$144,800	\$141,752
	Contributions for Charity (Stuff-A-Bus)	\$25,153	\$20,000	\$20,000
	Fuel offset for Commuter Runs (no parking lot)			\$48,000
	Gain on Sale of Disposal of Assets	\$0	\$0	\$5,000
	Investment Income	\$127,848	\$40,000	\$60,000
	Other Non-Transportation Revenues	\$33,494	\$3,000	\$3,000
	Other Operating Revenues - (blank)	\$0	\$108,000	\$56,287
				\$50,000
<b>Other Revenue Total</b>		<b>\$315,236</b>	<b>\$315,800</b>	<b>\$384,039</b>
<b>State Operating Grant</b>	State Grant	\$0	\$10,000	\$10,000
<b>State Operating Grant Total</b>		<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>
<b>Grand Total</b>		<b>\$24,394,002</b>	<b>\$27,207,204</b>	<b>\$29,170,772</b>

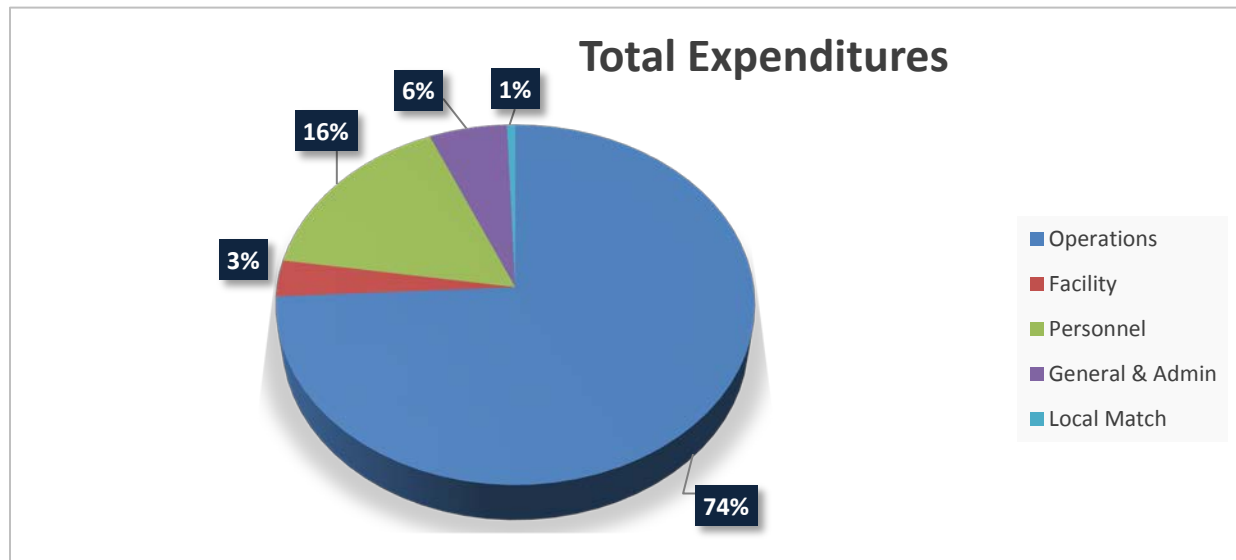
## Operating Expenditure Summary

### FY 2020 Operating Expense Summary

Expense	
Operations	\$ 21,636,096
Facility	\$ 951,940
Personnel	\$ 4,722,859
General & Admin	\$ 1,679,877
Local Match	\$ 180,000

**\$ 29,170,772**

### Notes on Operating Expenditures



AVTA spends nearly 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 are fuel and electricity costs. AVTA is on track to replace all diesel and hybrid buses with electric vehicles before the conclusion of fiscal 2019-2020 and is diligently tracking changing costs in electricity as diesel consumption declines. Far more analysis will be completed once the transition to electric charging concludes to ensure budgeting in this category is as accurate as possible.

The budget in this category includes additional assumptions of major service increases. AVTA will be adding 12,507 hours of service in fiscal 2019-2020. On January 1, 2020, Transdev's charge per revenue hour will increase 3% to \$85.47, and IntelliRide's rate will increase 1.5% per revenue hour according to their respective contracts.

Salaries and Benefits for the agency include a substantial restructuring of the organization. In FY19, the agency added four full-time positions: Marketing Specialist, Technology Technician, Fleet Maintenance Manager, Grants Coordinator and four part-time employees transitioned to 4/5ths or full-time status. In FY20, two additional positions have budgeted for; Senior Planner and Senior Buyer. The total number of projected employees in FY20 raises to 46 with 42 full-time and 4 part-time.

Earned increases in pay, based on performance, are possible upon each employee's annual anniversary. Merit increases are possible annually within each position's pay range upon their anniversary review. Additionally, a cost of living adjustment (COLA) is considered as budgeted funds allow. Each COLA is calculated based on the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the prior year and will align with the Social Security formula whenever budgeted funds allow. Therefore it is possible for an individual to receive a COLA as well as a merit increase annually.

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 employees contribute 6% 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 employers' contributions.

Facility Maintenance and Administration costs for the agency are projected to remain relatively flat compared to FY19.

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 FY20.

## Account Detail for Expense Summary Categories

Expenditure Category	Account	FY18 Actuals	FY19 Budget	FY20 Budget
<b>Operations</b>	Bus switch outs			\$108,000
	Contract Services- DAR	\$1,387,044	\$1,240,800	\$1,259,147
	Contract Services- E- Bus	\$307,244	\$550,000	\$300,000
	Contract Services- Local & Commuter	\$14,148,192	\$15,409,238	\$16,837,448
	eBus Electricity-	\$222,115	\$600,000	\$600,000
	E-bus electricity- Metrolink station			\$100,000
	E-bus electricity- PTC			\$100,000
	E-bus electricity- South Valley			\$100,000
	E-bus electricity- SSOMP			\$100,000
	Fleet WiFi	\$2,281	\$2,400	\$0
	Fuel - Use Tax	\$10,002	\$11,500	\$11,500
	Fuel & Lubricants	\$2,218,590	\$2,323,680	\$2,100,000
	Operator incentive program			\$15,000
	Tow Services	\$0	\$5,000	\$5,000
<b>Operations Total</b>		<b>\$18,295,467</b>	<b>\$20,142,618</b>	<b>\$21,636,096</b>
<b>Facility</b>	37-X171/JARC-DAR/Voucher Program	\$133,637	\$100,000	\$120,000
	Facility Maintenance- Supplies			\$200,000
	I.T.-Maintenance - Computer Equipment	\$0	\$10,000	\$0
	I.T.--Maintenance - Parts & Supplies	\$18,155	\$12,000	\$22,000
	I.T.--Software Agreements/Licenses	\$211,128	\$203,620	\$300,000
	Maintenance - Outside Services	\$11,924	\$12,000	\$12,000
	Operating Permits	\$5,652	\$10,100	\$10,100
	Rental / Lease Expense	\$2,378	\$0	\$5,000
	SCE Rental Expense	\$73,494	\$67,836	\$67,840
	Utilities - Electricity	\$96,130	\$105,000	\$105,000
	Utilities - Gas	\$26,799	\$30,000	\$35,000
	Utilities - Telephone & Fax	\$45,638	\$50,000	\$50,000
	Utilities - Waste	\$11,761	\$14,628	\$15,000
	Utilities - Water	\$10,107	\$10,000	\$10,000
<b>Facility Total</b>		<b>\$646,804</b>	<b>\$625,184</b>	<b>\$951,940</b>

Continued on next page.

<b>Expenditure Category continued</b>		<b>FY18 Actuals</b>	<b>FY19 Budget</b>	<b>FY20 Budget</b>
<b>Personnel</b>	AD & D	\$952	\$1,001	\$1,031
	Additional Compensation	\$12,063	\$13,200	\$20,200
	CALPERS	\$315,868	\$339,947	\$372,220
	CalPERS - GASB 68 Catch Up	\$36,662	\$50,946	\$69,277
	Dental - ER	\$38,358	\$38,449	\$42,294
	Double Time Pay Holiday/Company-Wide	\$4,090	\$4,596	\$4,868
	Employee Wellness Program			\$4,000
	GASB, Pension expense	\$193,967	\$0	
	Group Life - FT	\$5,226	\$5,457	\$5,621
	Long-term Care - ER	\$5,701	\$5,945	\$6,123
	Long-term Disability	\$10,099	\$10,568	\$10,885
	Medicare ER	\$39,693	\$44,611	\$51,000
	Over Time- Company-wide	\$20,800	\$14,266	\$18,748
	Short-term Disability - FT	\$16,282	\$17,032	\$17,543
	State UI - ER	\$19,997	\$20,401	\$20,398
	Medical - ER	\$329,249	\$479,739	\$503,726
	Vision - ER	\$6,072	\$6,084	\$6,692
	Wage Expense - Company-wide	\$0	\$3,076,650	\$3,476,373
	Workers' Compensation	\$23,944	\$79,878	\$91,860
	<b>Personnel Total</b>		<b>\$1,079,023</b>	<b>\$4,208,770</b>
<b>General &amp; Admin</b>	Administrative Costs	-\$120	\$1,038	\$1,500
	Advocacy Fees	\$227,893	\$241,441	\$120,000
	Audit Fees	\$63,635	\$66,996	\$70,000
	Bad Debt Expense/Miscellaneous Expenses	\$2,529	\$2,000	\$2,000
	Bank Fees	\$16,699	\$20,000	\$22,000
	Classified Advertising	\$11,077	\$18,000	\$18,000
	Consulting Fees	\$221,532	\$317,068	\$75,000
	Employee Advertising & Recruitment	\$521	\$1,200	\$2,400
	Employment Screening/ Audits	\$33,934	\$41,500	\$10,000
	Inventory Adjust to Physical	-\$43,996	\$0	
	LASD Contract/Private Security	\$128,902	\$213,355	\$202,892
	Legal Services	\$204,427	\$194,300	\$200,000
	Liability, Fire & Other Insurance	\$258,326	\$300,108	\$360,130
	Life Coupon	\$0	\$0	
	Marketing	\$66,270	\$70,000	\$140,000
	Memberships	\$56,785	\$50,694	\$37,000
	Miscellaneous Special Events	\$30,504	\$50,200	\$52,000
	Office Supplies	\$17,509	\$20,772	\$21,000
	Other General & Administration Expense	\$1,547	\$4,525	\$4,525
	Postage and delivery services	\$7,299	\$8,412	\$9,000
	Printing Services	\$47,892	\$67,000	\$97,000
	Professional Development	\$7,403	\$20,594	\$80,000
	Publications	\$275	\$330	\$330

<b>Expenditure</b>				
<b>Category</b>		<b>FY18</b>	<b>FY19</b>	<b>FY20</b>
<b>continued</b>	<b>Account</b>	<b>Actuals</b>	<b>Budget</b>	<b>Budget</b>
	Sponsorships	\$35,770	\$45,000	\$45,000
	Sales Expense for CPOS	\$4,812	\$6,000	\$6,000
	Stuff-A-Bus	\$41,347	\$42,000	\$42,000
	Tap card fee	\$68	\$0	\$5,200
	Temporary Staffing	\$0	\$3,000	\$3,000
	Travel, Trainings & Meetings	\$82,553	\$99,601	\$40,000
	Uniform Upkeep-AVTA (Non-Grantable)	\$0	\$3,500	\$3,500
	Un-reconciled Items/Cash short/Over	-\$2	\$0	\$2,000
	Website Maintenance	\$22,715	\$37,000	\$8,400
	<b>General &amp; Admin Total</b>	<b>\$1,548,108</b>	<b>\$1,945,634</b>	<b>\$1,679,877</b>
<b>Local Match</b>	Grant--Local Match	\$0	\$180,000	\$180,000
	<b>Local Match Total</b>	<b>\$0</b>	<b>\$180,000</b>	<b>\$180,000</b>
	<b>Grand Total</b>	<b>\$21,569,402</b>	<b>\$27,102,206</b>	<b>\$29,170,772</b>

## FY20 Capital Budget Summary

### Capital Revenues

AVTA's FY20 Capital Spending Plan totals a new record high \$95.2 million. Funding is composed of State of California State Transportation Agency's Transit and Intercity Rail Capital Project (TIRCP), Low Carbon Transit Operations Program (LCTOP), FTA funds, and other matching and internal reserve sources, including the Authority's dedicated Capital Reserve Fund for providing matching funds for fleet replacement purposes. The jurisdictional contributions for capital have remained unchanged for 13 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 is an incorporated area with a population of 50,000 or more that is designated as such by the U.S. Department of Commerce, Bureau of the Census. AVTA serves as the transit agency for the Lancaster/Palmdale UZA; additionally 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). AVTA also receives federal funds generated through the Santa Clarita urbanized zone as a result of the TRANSPORTER service.

Funding for capital expenditures in FY20 comes from the projected carryover of FY19 FTA Section 5307 Funds and associated toll credits which funds supporting 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, and Transit Security bond sale revenues, Jurisdictional Capital payments, and internal funds reserved for capital spending support purposes.

#### Ex. I – Fiscal Year 2020 Capital Funding Sources -

<b>Funding Source for Capital Projects</b>	<b>Total FY20 Funding</b>
State Annual Allocation	\$3,287,900
State Discretionary Grant Award	\$18,998,115
State Incentive Credits	\$11,179,000
FTA Annual Allocation	\$17,849,076
FTA Discretionary Grant Award	\$705,347
Local Grant Award	\$3,117,097
Jurisdictional Capital Reserve	\$5,841,517
Local Allocations + Internal Reserve	\$2,616,168
Future Grant / Allocation	\$31,507,328
<b>Grand Total</b>	<b>\$95,101,548</b>

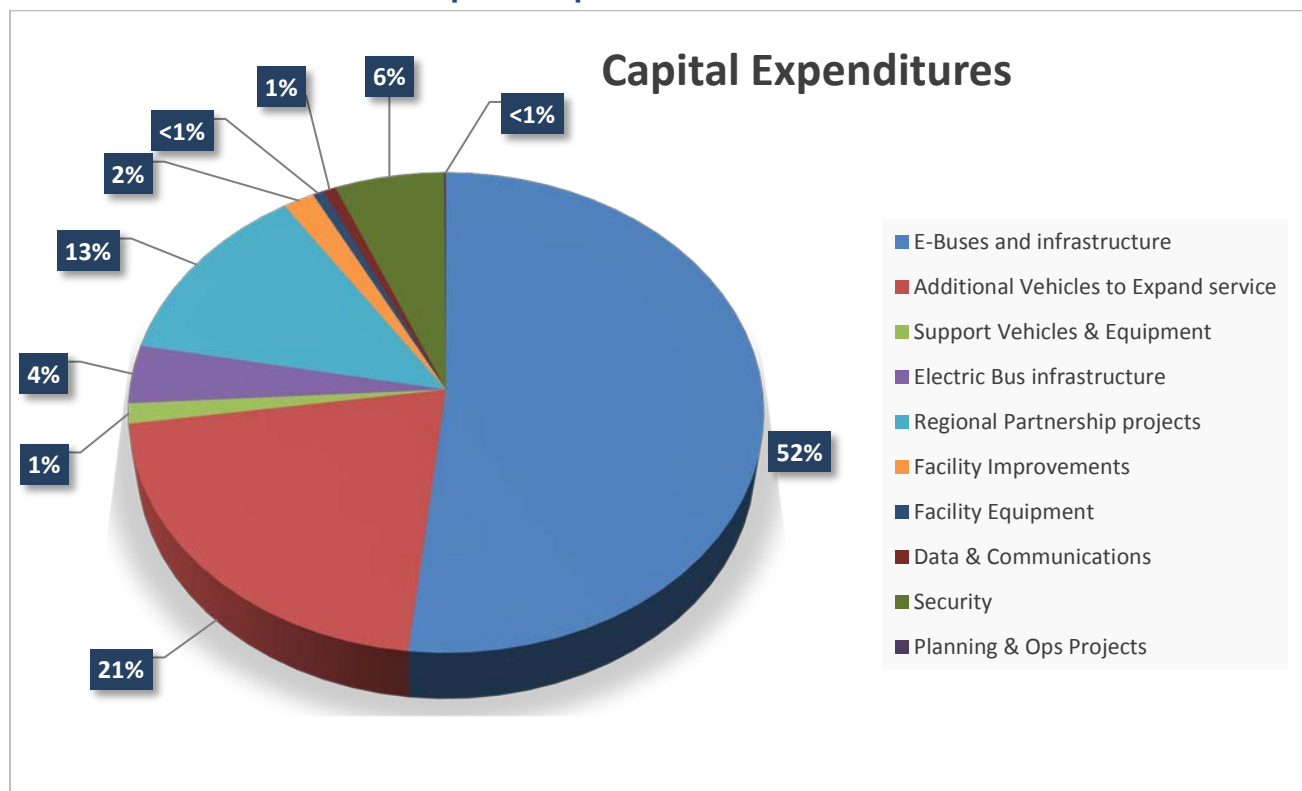


## Capital Expenditure Plan

The chart below breaks out the capital projects planned for FY20 of \$95.1 million.

A total of \$49.5 million will be spent on the battery electric fleet replacements, \$20.1 million for service expansion vehicles, \$1.2 million for support vehicles and equipment, \$3.7 million for battery electric infrastructure, \$12.1 million for regional partnership projects, \$1.6 million in facilities improvements, \$573K facility equipment, \$704K in data & communications, \$5.8 million in security projects, and \$102K for planning and operating projects.

### Ex. J – Fiscal Year 2020 Capital Expenditures



### FY 2019 Capital Funds Carryover

The FY20 Capital Budget includes projects approved for FY20 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 FY20 capital spending plan, and operating support.

## Federal Funding by Urbanized Area

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

## Detailed Capital Projects FY20

The capital plan for Fiscal Year 2020 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.

### FY20 Capital Program by Project

<b>CAPITAL PROJECTS</b>	<b>FY20 Capital/Grantable Budget Items</b>
<b>VEHICLES &amp; ZEB INFRASTRUCTURE</b>	
<b>Replacement Vehicles</b>	
60-foot Articulated Transit Bus	<b>\$ 14,898,000</b>
13 - 60ft ZEB	
45-foot Commuter Coach	<b>\$ 26,160,000</b>
30 - 45ft ZEB	
40-foot Local Transit Bus	<b>\$ 8,352,943</b>
10 - 40ft ZEB	
Driver Relief Vehicles (4)	<b>\$ 120,000</b>
4 vehicles	
<b>Replacement Vehicles Total</b>	<b>\$ 49,530,943</b>

<b>Expansion Revenue Vehicles</b>			
<b>Edwards Air Force Base</b>		\$	<b>1,670,588</b>
	2 - 40ft ZEB		
<b>Mojave Air &amp; Space Port</b>		\$	<b>1,670,588</b>
	2 - 40ft ZEB		
<b>Plant 42</b>		\$	<b>4,172,925</b>
	4 - 40ft ZEB		
<b>Expand Existing Routes</b>		\$	<b>4,176,472</b>
	5 - 40ft ZEB		
<b>30-foot Circulator Bus (10)</b>		\$	<b>6,110,000</b>
	10 total: 5: EAFB + 5: Plant 42		
<b>Micro Transit</b>		\$	<b>375,000</b>
	6 vehicles - TBD		
<b>Santa Clarita Business Park</b>		\$	<b>1,751,002</b>
	2 - 45ft ZEB		
<b>Lease Vehicles - Edwards Air Force Base &amp; Mojave Air and Space Port</b>		\$	<b>200,000</b>
	Year 1 of 2: 4 40 foot ZEB		
<b>Expansion Vehicles Total</b>		<b>\$</b>	<b>20,126,575</b>
<b>Support Vehicles/Equipment</b>			
<b>Bus Stop Maintenance Trucks</b>		\$	<b>190,000</b>
	2 vehicles		
<b>Driver Barriers</b>		\$	<b>125,000</b>
<b>Major Bus Components</b>		\$	<b>150,000</b>
<b>Farebox Upgrade</b>		\$	<b>826,000</b>
	95 fareboxes		
<b>Support Vehicles/Equipment Total</b>		<b>\$</b>	<b>1,291,000</b>
<b>ZEB Infrastructure</b>			
<b>Primary WAVE Charger</b>		\$	<b>2,192,225</b>
	7 @ 313k		
<b>Secondary WAVE Chargers</b>		\$	<b>1,466,205</b>
	13 chargers		
<b>WAVE Install K9</b>		\$	<b>103,000</b>
	Bus (14)		
<b>ZEB Infrastructure Total</b>		<b>\$</b>	<b>3,761,430</b>

<b>INFRASTRUCTURE IMPROVEMENTS</b>	
<b>Regional Partnership Projects</b>	
Lancaster Metrolink Transit Center Expansion	\$ 1,300,000
South Valley Healthcare Clinic Transit Center	\$ 1,200,000
Antelope Valley College Transit Center	\$ 500,000
<b>Regional Partnership Projects - TBD</b>	
Shelters & Lighting	\$ 2,400,000
Transfer Center Cameras	\$ 265,000
<b>Administration Facility Expansion</b>	
Land	\$ 3,000,000
Facility Construction	\$ 3,500,000
<b>Regional Partnership Projects Total \$ 12,165,000</b>	
<b>Facility Improvements</b>	
Electric Vehicle Chargers 10 - facility	\$ 40,000
Lobby Security Desk Redesign	\$ 10,000
Bus Wash	\$ 500,000
Rollup Shop Doors (16" wide)	\$ 10,000
Server Room Renovation	\$ 350,000
Fire Alarm System	\$ 100,000
Parking Lot Striping Employee parking lots	\$ 10,000
Bus Yard Ballards	\$ 80,000
Fall Protection System	\$ 30,000
Dispatch Redesign	\$ 50,000
Facility Improvements HVAC System Repair - Administration	\$ 500,000
<b>Facilities Improvements Total \$ 1,680,000</b>	

<b>OTHER PROJECTS</b>	
<b>Facility Equipment</b>	
Customer Service / Maintenance / Admin Equipment	\$ 100,000
Firesafe Cabinet	\$ 2,000
Major Facility / Shop Equipment	\$ 100,000
Swamp Coolers (5)	\$ 35,000
Cordless Bus Lifts (3)	\$ 240,000
Shop Battery Chargers	\$ 1,000
Avail Training Board	\$ 35,000
Dynex Training Board	\$ 15,000
Axle Lift System	\$ 45,000
<b>Facility Equipment Total</b>	<b>\$ 573,000</b>

<b>DATA AND COMMUNICATIONS</b>	
Annual Workstation Replacement Plan	\$ 50,000
ADP Software Upgrade	\$ 50,000
Power Distribution Unit	\$ 6,000
Vinyl Graphics Printer	\$ 10,000
Photocopy Machines	
Copy Room	\$ 25,000
Customer Service	\$ 10,000
Board Room	\$ 500
Avail Modem Upgrade	\$ 214,000
Brightside Lobby Displays	\$ 3,600
Network Switch Upgrades	\$ 80,000
Firewall Upgrade	\$ 5,000
Predictive Maintenance Software	\$ 250,000
<b>Data and Communications Total \$ 704,100</b>	
<b>SECURITY</b>	
Lobby Security Upgrade	\$ 75,000
Visitor Management System	
Barrier Window Upgrade	
Secured Facility Access	\$ 5,555,000
Lenel Security Card Reader	
Peepholes / Intercom / Video @ Doors (Back, Community Room)	
Bus Gate: Access Arms / Video	
Facility Cameras - Digital Upgrade	\$ 142,500
North Gate Upgrade	\$ 70,000
<b>Security Total \$ 5,842,500</b>	

<b>Planning &amp; Operating Projects - Grantable</b>	
<b>Sustainable Communities RTP</b>	<b>\$ 42,066</b>
Tasks 3.5-3.8	
<b>Medical Microtransit</b>	<b>\$ 60,000</b>
<b>Planning &amp; Operating Projects Total</b>	<b>\$ 102,066</b>

### **Capital Improvement Program**

The current surface transportation bill was signed into law December 4, 2015. Fixing America’s Surface Transportation (FAST) Act, reauthorized surface transportation programs through FY20. 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 continually been engaged in researching and applying for all grants that will aid the Authority in completing their FY20 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 FY20 capital spending plan, AVTA will conclude its strategic plan of replacing its diesel fleet 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. FY20 will include the introduction of new 30-foot zero emission battery electric buses and microtransit 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 range 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 13 years, except for minor adjustments to the jurisdictions for annual service change recalculations. The use of capital reserve funds is limited to providing capital matching funds for new buses. A portion of these reserve funds were used in FY19 and it is anticipated the balance of this account will be used in FY20 as the fleet transition concludes. The Authority will again begin accruing the capital reserve for funds to cover match requirements toward expansion and future replacement buses.

## Appendix A- Operating Budget Account Detail

### Revenue Accounts

Revenue Accounts	FY20 Budget
<b>Revenue</b>	<b>\$29,170,772</b>
<b>100-000-4-D1-6001001</b>	<b>\$405,000</b>
Fare Revenues - Local Monthly FF	\$405,000
<b>100-000-4-D1-6001003</b>	<b>\$70,069</b>
Fare Revenues - Local Weekly FF	\$70,069
<b>100-000-4-D1-6001004</b>	<b>\$1,360,848</b>
Fare Revenues - Local Day FF	\$1,360,848
<b>100-000-4-D1-6001006</b>	<b>\$21,498</b>
Fare Revenues - Local 4-Hr FF	\$21,498
<b>100-000-4-D1-6001007</b>	<b>\$2,867</b>
Fare Revenues - Local 4-Hr RF	\$2,867
<b>100-000-4-D1-6001008</b>	<b>\$342,188</b>
S/D One Way Trip	\$342,188
<b>100-000-4-D1-6001009</b>	<b>\$212</b>
S/D 4 Hour Pass	\$212
<b>100-000-4-D1-6001010</b>	<b>\$145</b>
S/D Day Pass	\$145
<b>100-000-4-D1-6001011</b>	<b>\$954</b>
S/D Weekly Pass	\$954
<b>100-000-4-D1-6001012</b>	<b>\$27,187</b>
S/D Monthly Pass	\$27,187
<b>100-000-4-D1-6001013</b>	<b>\$125,735</b>
S/D Annual Pass	\$125,735
<b>100-000-4-D1-6001100</b>	<b>\$206,174</b>
Fare Revenues - Comm - 785 Mo FF	\$206,174
<b>100-000-4-D1-6001101</b>	<b>\$106,569</b>
Fare Revenues - Com - 785 Mo RF	\$106,569
<b>100-000-4-D1-6001102</b>	<b>\$141,626</b>
Fare Revenues - Com - 785 10-R FF	\$141,626
<b>100-000-4-D1-6001103</b>	<b>\$13,274</b>
Fare Revenues - Com - 785 10-R RF	\$13,274
<b>100-000-4-D1-6001106</b>	<b>\$31,013</b>
Fare Revenues - Comm - 785 EZ FF	\$31,013
<b>100-000-4-D1-6001107</b>	<b>\$22,561</b>
Fare Revenues - Com - 785 -EZ RF	\$22,561
<b>100-000-4-D1-6001108</b>	<b>\$246,003</b>
Stored Value	\$246,003
<b>100-000-4-D1-6001109</b>	<b>\$465,826</b>
Commuter One Way Fare	\$465,826
<b>100-000-4-D1-6001200</b>	<b>\$352,298</b>
Fare Revenues - Com - 786 Mo FF	\$352,298
<b>100-000-4-D1-6001201</b>	<b>\$37,938</b>



<b>Revenue Accounts - continued</b>	<b>FY20 Budget</b>
<b>100-000-4-D1-6001202</b>	<b>\$72,011</b>
Fare Revenues - Com - 786 10-R FF	\$72,011
<b>100-000-4-D1-6001203</b>	<b>\$7,269</b>
Fare Revenues - Com - 786 10-R RF	\$7,269
<b>100-000-4-D1-6001206</b>	<b>\$13,450</b>
Fare Revenues - Com - 786 -EZ FF	\$13,450
<b>100-000-4-D1-6001207</b>	<b>\$7,410</b>
Fare Revenues - Com - 786 -EZ RF	\$7,410
<b>100-000-4-D1-6001300</b>	<b>\$188,628</b>
Fare Revenues - Com - 787 Mo FF	\$188,628
<b>100-000-4-D1-6001301</b>	<b>\$66,326</b>
Fare Revenues - Com - 787 Mo RF	\$66,326
<b>100-000-4-D1-6001302</b>	<b>\$177,958</b>
Fare Revenues - Com - 787 10-R FF	\$177,958
<b>100-000-4-D1-6001303</b>	<b>\$12,269</b>
Fare Revenues - Com - 787 10-R RF	\$12,269
<b>100-000-4-D1-6001306</b>	<b>\$10,497</b>
Fare Revenues - Com - 787 -EZ FF	\$10,497
<b>100-000-4-D1-6001307</b>	<b>\$4,833</b>
Fare Revenues - Com - 787 -EZ RF	\$4,833
<b>100-000-4-D1-6001308</b>	<b>\$66,545</b>
Fare Revenues- 790 Transporter	\$66,545
<b>100-000-4-D1-6001309</b>	<b>\$263,584</b>
Fare Revenue - Metrolink/EZ Reimbursement	\$263,584
<b>100-000-4-D1-6001310</b>	<b>\$2,169</b>
Fare Revenues- Com- 747 Mo FF	\$2,169
<b>100-000-4-D1-6001311</b>	<b>\$302</b>
Fare Revenues- Com- 747 Mo RF	\$302
<b>100-000-4-D1-6001312</b>	<b>\$511</b>
Fare Revenues- Com- 747 10-R FF	\$511
<b>100-000-4-D1-6001313</b>	<b>\$186</b>
Fare Revenues- Com- 747 10-R RF	\$186
<b>100-000-4-D1-6001400</b>	<b>\$126,068</b>
Fare Revenues - DAR - Urban	\$126,068
<b>100-000-4-D1-6001401</b>	
Tap card sale	
<b>100-000-4-D1-6101001</b>	<b>\$1,307,151</b>
Operating Contributions - Lancaster	\$1,307,151
<b>100-000-4-D1-6101002</b>	<b>\$1,184,832</b>
Operating Contributions - Palmdale	\$1,184,832
<b>100-000-4-D1-6101003</b>	<b>\$657,708</b>
Operating Contributions - LA County	\$657,708
<b>100-000-4-D1-6201001</b>	<b>\$56,287</b>
Other Operating Revenues -	\$56,287
<b>100-000-4-D1-6201003</b>	<b>\$141,752</b>
Advertising Revenue	\$141,752

<b>Revenue Accounts - continued</b>	<b>FY20 Budget</b>
<b>100-000-4-D1-6201004</b>	<b>\$3,000</b>
Other Non-Transportation Revenues	\$3,000
<b>100-000-4-D1-6201005</b>	<b>\$60,000</b>
Investment Income	\$60,000
<b>100-000-4-E1-6201006</b>	<b>\$5,000</b>
Gain on Sale of Disposal of Assets	\$5,000
<b>100-000-4-E1-7001001</b>	<b>\$6,500,000</b>
FTA:5307 Operating Subsidy	\$6,500,000
<b>100-000-4-E1-7001002</b>	<b>\$0</b>
FTA:5307 Prev Maint	\$0
<b>100-000-4-E1-7201001</b>	<b>\$5,640,301</b>
MTA:Prop A 95%/40% Discretionary	\$5,640,301
<b>100-000-4-E1-7201002</b>	<b>\$46,261</b>
MTA:PROP C 40%-FOOTHILL MITIG	\$46,261
<b>100-000-4-E1-7201003</b>	<b>\$396,211</b>
MTA:PROP C 40%-TRANSIT SRVC EX	\$396,211
<b>100-000-4-E1-7201004</b>	<b>\$50,287</b>
MTA:PROP C 40%-BUS SRVC IMPRV	\$50,287
<b>100-000-4-E1-7201005</b>	<b>\$202,892</b>
MTA:PROP C 5%-BUS SECURITY ENH	\$202,892
<b>100-000-4-E1-7201006</b>	<b>\$1,302,315</b>
MTA:PROP C 40%-MOSIP	\$1,302,315
<b>100-000-4-E1-7201009</b>	<b>\$3,035,273</b>
MTA-MEASURE R	\$3,035,273
<b>100-000-4-E1-7201012</b>	<b>\$337,251</b>
MTA Prop A DAR	\$337,251
<b>100-000-4-E1-7201015</b>	<b>\$2,949,781</b>
MTA-Measure M	\$2,949,781
<b>100-000-4-E1-7401001</b>	<b>\$10,000</b>
State Grant	\$10,000
<b>100-000-4-E1-7601000</b>	<b>\$0</b>
JARC - Commuter Expansion	\$0
<b>100-000-4-E1-7601003</b>	<b>\$0</b>
JARC Voucher Program	\$0
<b>100-000-4-E1-7901007</b>	<b>\$20,000</b>
Contributions for Charity (Stuff-A-Bus)	\$20,000
<b>100-000-4-F1-8001001</b>	<b>\$85,290</b>
Bus Stop Maintenance Palmdale	\$85,290
<b>100-000-4-F1-8001002</b>	<b>\$81,180</b>
Bus Stop Maintenance Lancaster	\$81,180
<b>TBD</b>	<b>\$98,000</b>
Fuel offset for Commuter Runs (no parking lot)	\$48,000
LCFS Credits	\$50,000
<b>Grand Total</b>	<b>\$29,170,772</b>

## Expenditure Accounts

Expense Accounts	FY20 Budget
<b>Expense</b>	
<b>100-000-5-J1-9909900</b>	
Grant--Local Match	\$180,000
<b>100-1EX-5-G1-9501001</b>	
Publications	\$330
<b>100-1EX-5-G1-9501003</b>	
Marketing	\$140,000
<b>100-1EX-5-G1-9501005</b>	
Legal Services	\$200,000
<b>100-1EX-5-G1-9501006</b>	
Memberships	\$37,000
<b>100-1EX-5-G1-9501013</b>	
Consulting Fees	\$75,000
<b>100-1EX-5-G1-9501014</b>	
Administrative Costs	\$1,500
<b>100-1EX-5-G1-9501015</b>	
Advocacy Fees	\$120,000
<b>100-1EX-5-G1-9501018</b>	
Printing Services	\$95,000
<b>100-1EX-5-G1-9501019</b>	
Travel and meetings	\$40,000
<b>100-1EX-5-G1-9501028</b>	
Temporary Staffing	\$3,000
<b>100-1EX-5-G1-9501029</b>	
Miscellaneous Special Events	\$10,000
<b>100-1EX-5-G1-9501031</b>	
Website Maintenance	\$8,400
<b>100-1EX-5-G1-9501034</b>	
Other General & Administration Expense	\$4,525
<b>100-1EX-5-G1-9501035</b>	
Development and Training	\$80,000
<b>100-1EX-5-G1-9701002</b>	
Over Time- Company-wide	\$18,748
<b>100-1EX-5-G1-9701003</b>	
Double Time Pay Holiday/Company-Wide	\$4,868
<b>100-1EX-5-G1-9701415</b>	
Additional Compensation	\$20,200
<b>100-1ZZ-5-G1-9701212</b>	
Medicare ER	\$51,000
<b>100-1ZZ-5-G1-9701217</b>	
State UI - ER	\$20,398
<b>100-1ZZ-5-G1-9701411</b>	
CalPERS - GASB 68 Catch Up	\$69,277

<b>Expense Accounts - continued</b>	<b>FY20 Budget</b>
<b>100-1ZZ-5-G1-9701413</b>	
CALPERS	\$372,220
<b>100-1ZZ-5-G1-9701610</b>	
Wage Expense - Company-wide	\$3,476,373
<b>100-1ZZ-5-G1-9701612</b>	
Medical - ER	\$503,726
<b>100-1ZZ-5-G1-9701614</b>	
Dental - ER	\$42,294
<b>100-1ZZ-5-G1-9701616</b>	
Vision - ER	\$6,692
<b>100-1ZZ-5-G1-9701811</b>	
Group Life - FT	\$5,621
<b>100-1ZZ-5-G1-9701812</b>	
Short-term Disability - FT	\$17,543
<b>100-1ZZ-5-G1-9701813</b>	
Long-term Disability	\$10,885
<b>100-1ZZ-5-G1-9701814</b>	
AD & D	\$1,031
<b>100-1ZZ-5-G1-9701915</b>	
Workers' Compensation	\$91,860
<b>100-1ZZ-5-G1-9702618</b>	
Long-term Care - ER	\$6,123
<b>100-2FF-5-G1-9001013</b>	
Contract Services- Local & Commuter	\$16,837,448
<b>100-2FF-5-G1-9001014</b>	
Contract Services- DAR	\$1,259,147
<b>100-2FF-5-G1-9001016</b>	
Contract Services- E- Bus	\$300,000
<b>100-2FF-5-G1-9001018</b>	
BYD Bus switch outs	\$108,000
<b>100-2FF-5-G1-9001021</b>	
Operator incentive program	\$15,000
<b>100-2FF-5-G1-9201003</b>	
Fuel & Lubricants	\$2,100,000
<b>100-2FF-5-G1-9201005</b>	
Fuel - Use Tax	\$11,500
<b>100-2FF-5-G1-9201006</b>	
E-bus electricity- Metrolink station	\$100,000
<b>100-2FF-5-G1-9201007</b>	
E-bus electricity- SSOMP	\$100,000
<b>100-2FF-5-G1-9201008</b>	
E-bus electricity- PTC	\$100,000
<b>100-2FF-5-G1-9201009</b>	
E-bus electricity- South Valley	\$100,000
<b>100-2FF-5-G1-9201010</b>	
E-bus electricity- AVTA depot charging	\$600,000

Expense Accounts - continued	FY20 Budget
<b>100-2FF-5-G1-9201012</b>	
SCE Rental Expense	\$67,840
<b>100-2FF-5-G1-9401002</b>	
Tow Services	\$5,000
<b>100-2FF-5-G1-9401004</b>	
Facility Maintenance- Supplies	\$200,000
<b>100-2FF-5-G1-9401005</b>	
Maintenance - Outside Services	\$12,000
<b>100-2FF-5-G1-9401009</b>	
I.T.--Maintenance - Parts & Supplies	\$22,000
<b>100-2FF-5-G1-9401010</b>	
Operating Permits	\$10,100
<b>100-2FF-5-G1-9401012</b>	
I.T.--Software Agreements/Licenses	\$300,000
<b>100-2FF-5-G1-9401013</b>	
Rental / Lease Expense	\$5,000
<b>100-2FF-5-G1-9401021</b>	
Utilities - Electricity	\$105,000
<b>100-2FF-5-G1-9401022</b>	
Utilities - Gas	\$35,000
<b>100-2FF-5-G1-9401023</b>	
Utilities - Waste	\$15,000
<b>100-2FF-5-G1-9401024</b>	
Utilities - Water	\$10,000
<b>100-2FF-5-G1-9401025</b>	
Utilities - Telephone & Fax	\$50,000
<b>100-2FF-5-G1-9401031</b>	
37-X171/JARC-DAR/Voucher Program	\$120,000
<b>100-3FS-5-G1-9401019</b>	
Liability, Fire & Other Insurance	\$360,130
<b>100-3FS-5-G1-9501002</b>	
Classified Advertising	\$18,000
<b>100-3FS-5-G1-9501009</b>	
Office Supplies	\$21,000
<b>100-3FS-5-G1-9501010</b>	
Postage and delivery services	\$9,000
<b>100-3FS-5-G1-9501018</b>	
Printing Services	\$2,000
<b>100-3FS-5-G1-9501019</b>	
Un-reconciled Items/Cash short/Over	\$2,000
<b>100-3FS-5-G1-9501020</b>	
Audit Fees	\$70,000
<b>100-3FS-5-G1-9501022</b>	
Bad Debt Expense/Miscellaneous Expenses	\$2,000

<b>Expense Accounts - continued</b>	<b>FY20 Budget</b>
<b>100-3FS-5-G1-9501024</b>	
Bank Fees	\$22,000
<b>100-3FS-5-G1-9501026</b>	
Employee Advertising & Recruitment	\$2,400
<b>100-3FS-5-G1-9501027</b>	
Employment Screening/ Audits	\$10,000
<b>100-3FS-5-G1-9501037</b>	
Sales Expense for CPOS	\$6,000
<b>100-5CS-5-G1-9401020</b>	
Uniform Upkeep-AVTA (Non-Grantable)	\$3,500
<b>100-5CS-5-G1-9501029</b>	
Outreach events	\$42,000
<b>100-5CS-5-G1-9501030</b>	
Tap card fee	\$5,200
<b>100-5CS-5-G1-9501034</b>	
Security	\$202,892
<b>100-5CS-5-G1-9501039</b>	
Sponsorships	\$45,000
<b>100-5CS-5-G1-9501041</b>	
Stuff-A-Bus	\$42,000
<b>TBD</b>	
Employee Wellness Program	\$4,000
<b>Grand Total</b>	<b>\$29,170,772</b>



**APPENDIX B: FY20 DETAILED CAPITAL PROJECTS / SOURCES**

CAPITAL PROJECTS		FY20 Capital/Grantable Budget Items	State Annual Allocation	State Discretionary Grant Award	State Incentive Credits	FTA Annual Allocation	FTA Discretionary Grant Award	Local Grant Award	Jurisdictional Capital Reserve	Local Allocations + Internal Reserve	Future Grant / Allocation
<b>VEHICLES &amp; ZEB INFRASTRUCTURE</b>											
<b>Replacement Vehicles</b>											
60-foot Articulated Transit Bus	13 - 60ft ZEB	\$ 14,898,000	\$ 1,617,291	\$ 4,988,600	\$ 2,743,000	\$ 3,725,859			\$ 1,823,250		
45-foot Commuter Coach	30 - 45ft ZEB	\$ 26,160,000	\$ 224,053	\$ 6,760,396	\$ 5,796,000	\$ 10,494,173			\$ 2,885,378		
40-foot Local Transit Bus	10 - 40ft ZEB	\$ 8,352,943	\$ 932,056	\$ 903,279	\$ 1,760,000	\$ 1,869,944	\$ 705,347	\$ 1,733,898	\$ 448,419		
Driver Relief Vehicles (4)	4 vehicles	\$ 120,000				\$ 120,000					
<b>Replacement Vehicles Total</b>		<b>\$ 49,530,943</b>	<b>\$ 2,773,400</b>	<b>\$ 12,652,275</b>	<b>\$ 10,299,000</b>	<b>\$ 16,209,976</b>	<b>\$ 705,347</b>	<b>\$ 1,733,898</b>	<b>\$ 5,157,047</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Expansion Revenue Vehicles</b>											
Edwards Air Force Base	2 - 40ft ZEB	\$ 1,670,588									\$ 1,670,588
Mojave Air & Space Port	2 - 40ft ZEB	\$ 1,670,588									\$ 1,670,588
Plant 42	4 - 40ft ZEB	\$ 4,172,925									\$ 4,172,925
Expand Existing Routes	5 - 40ft ZEB	\$ 4,176,472		\$ 2,179,635	\$ 880,000	\$ -	\$ -	\$ 242,199	\$ 494,470	\$ 380,168	\$ -
30-foot Circulator Bus (10)	10 total: 5: EAFB + 5: Plant 42	\$ 6,110,000									\$ 6,110,000
Micro Transit	6 vehicles - TBD	\$ 375,000			\$ -	\$ -	\$ -	\$ 375,000	\$ -	\$ -	\$ -
Santa Clarita Business Park	2 - 45ft ZEB	\$ 1,751,002									\$ 1,751,002
Lease Vehicles - Edwards Air Force Base & Mojave Air and Space Port	Year 1 of 2: 4 40 foot ZEB	\$ 200,000			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expansion Vehicles Total</b>		<b>\$ 20,126,575</b>	<b>\$ -</b>	<b>\$ 2,379,635</b>	<b>\$ 880,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 617,199</b>	<b>\$ 494,470</b>	<b>\$ 380,168</b>	<b>\$ 15,375,103</b>

<b>Support Vehicles/Equipment</b>																					
Bus Stop MaintenanceTrucks	2 vehicles	\$	190,000						\$	190,000											
Driver Barriers		\$	125,000	\$	125,000																
Major Bus Components		\$	150,000			\$	150,000														
Farebox Upgrade	95 fareboxes	\$	826,000					\$	766,000	\$	60,000										
<b>Support Vehicles/Equipment Total</b>		<b>\$</b>	<b>1,291,000</b>	<b>\$</b>	<b>125,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>150,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>766,000</b>	<b>\$</b>	<b>190,000</b>	<b>\$</b>	<b>60,000</b>	<b>\$</b>	<b>-</b>
<b>ZEB Infrastructure</b>																					
Primary WAVE Charger	7 @ 313k	\$	2,192,225							\$	2,192,225										
Secondary WAVE Chargers	13 chargers	\$	1,466,205	\$	1,466,205																
WAVE Install K9	Bus (14)	\$	103,000							\$	103,000										
<b>ZEB Infrastructure Total</b>		<b>\$</b>	<b>3,761,430</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>1,466,205</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>103,000</b>	<b>\$</b>	<b>2,192,225</b>
<b>VEHICLES + ZEB INFRASTRUCTURE PROJECTS TOTAL</b>		<b>\$</b>	<b>74,709,948</b>	<b>\$</b>	<b>2,898,400</b>	<b>\$</b>	<b>16,498,115</b>	<b>\$</b>	<b>11,179,000</b>	<b>\$</b>	<b>16,359,976</b>	<b>\$</b>	<b>705,347</b>	<b>\$</b>	<b>3,117,097</b>	<b>\$</b>	<b>5,841,517</b>	<b>\$</b>	<b>543,168</b>	<b>\$</b>	<b>17,567,328</b>

**APPENDIX B: FY20 DETAILED CAPITAL PROJECTS / SOURCES**

<b>CAPITAL PROJECTS</b>		Capital/Grantable	Allocation	Grant Award	Credits	Allocation	Grant Award	Award	Capital Reserve	+ Internal	Allocation				
<b>INFRASTRUCTURE IMPROVEMENTS</b>															
<b>Regional Partnership Projects</b>															
Lancaster Metrolink Transit Center Expansion		\$	1,300,000			\$	1,300,000								
South Valley Healthcare Clinic Transit Center		\$	1,200,000			\$	1,200,000								
Antelope Valley College Transit Center		\$	500,000						\$	500,000					
Regional Partnership Projects - TBD											\$	2,400,000			
	Shelters & Lighting	\$	2,400,000												
	Transfer Center Cameras	\$	265,000			\$	265,000								
Administration Facility Expansion											\$	3,000,000			
	Land	\$	3,000,000												
	Facility Construction	\$	3,500,000								\$	3,500,000			
<b>Regional Partnership Projects Total</b>		<b>\$</b>	<b>12,165,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>2,500,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>500,000</b>	<b>\$</b>	<b>8,900,000</b>



<b>Facility Improvements</b>																					
Electric Vehicle Chargers	10 - facility	\$	40,000							\$	40,000										
Lobby Security Desk Redesign		\$	10,000	\$	10,000																
Bus Wash		\$	500,000			\$	500,000														
Rollup Shop Doors (16" wide)		\$	10,000			\$	10,000														
Server Room Renovation		\$	350,000						\$	350,000											
Fire Alarm System		\$	100,000	\$	62,000				\$	38,000											
Parking Lot Striping	Employee parking lots	\$	10,000			\$	10,000														
Bus Yard Ballards		\$	80,000						\$	80,000											
Fall Protection System		\$	30,000	\$	30,000																
Dispatch Redesign		\$	50,000						\$	50,000											
Facility Improvements	HVAC System Repair - Administration	\$	500,000						\$	500,000											
<b>Facilities Improvements Total</b>		\$	<b>1,680,000</b>	\$	<b>102,000</b>	\$	<b>-</b>	\$	<b>-</b>	\$	<b>520,000</b>	\$	<b>-</b>	\$	<b>-</b>	\$	<b>-</b>	\$	<b>1,018,000</b>	\$	<b>40,000</b>
<b>INFRASTRUCTURE IMPROVEMENTS TOTAL</b>		\$	<b>13,845,000</b>	\$	<b>102,000</b>	\$	<b>2,500,000</b>	\$	<b>-</b>	\$	<b>785,000</b>	\$	<b>-</b>	\$	<b>-</b>	\$	<b>-</b>	\$	<b>1,518,000</b>	\$	<b>8,940,000</b>

**APPENDIX B: FY20 DETAILED CAPITAL PROJECTS / SOURCES**

<b>CAPITAL PROJECTS</b>		<b>FY20 Capital/Grantable Budget Items</b>	<b>State Annual Allocation</b>	<b>State Discretionary Grant Award</b>	<b>State Incentive Credits</b>	<b>FTA Annual Allocation</b>	<b>FTA Discretionary Grant Award</b>	<b>Local Grant Award</b>	<b>Jurisdictional Capital Reserve</b>	<b>Local Allocations + Internal Reserve</b>	<b>Future Grant / Allocation</b>		
<b>OTHER PROJECTS</b>													
<b>Facility Equipment</b>													
Customer Service / Maintenance / Admin Equipment		\$	100,000			\$	100,000						
Firesafe Cabinet		\$	2,000						\$	2,000			
Major Facility / Shop Equipment		\$	100,000			\$	100,000						
Swamp Coolers (5)		\$	35,000						\$	35,000			
Cordless Bus Lifts (3)		\$	240,000						\$	240,000			
Shop Battery Chargers		\$	1,000			\$	1,000						
Avail Training Board		\$	35,000						\$	35,000			
Dynex Training Board		\$	15,000						\$	15,000			
Axle Lift System		\$	45,000			\$	45,000						
<b>Facility Equipment Total</b>		\$	<b>573,000</b>	\$	<b>-</b>	\$	<b>-</b>	\$	<b>-</b>	\$	<b>327,000</b>	\$	<b>-</b>

<b>DATA AND COMMUNICATIONS</b>											
Annual Workstation Replacement Plan	\$	50,000					\$	50,000			
ADP Software Upgrade	\$	50,000					\$	50,000			
Power Distribution Unit	\$	6,000					\$	6,000			
Vinyl Graphics Printer	\$	10,000					\$	10,000			
Photocopy Machines											
Copy Room	\$	25,000					\$	25,000			
Customer Service	\$	10,000					\$	10,000			
Board Room	\$	500					\$	500			
Avail Modem Upgrade	\$	214,000					\$	214,000			
Brightside Lobby Displays	\$	3,600					\$	3,600			
Network Switch Upgrades	\$	80,000					\$	80,000			
Firewall Upgrade	\$	5,000					\$	5,000			
Predictive Maintenance Software	\$	250,000					\$	250,000			
<b>Data and Communications Total</b>	<b>\$</b>	<b>704,100</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>704,100</b>	<b>\$</b>	<b>-</b>	
<b>SECURITY</b>											
Lobby Security Upgrade	\$	75,000									
Visitor Management System			\$	50,000							
Barrier Window Upgrade			\$	25,000							
Secured Facility Access	\$	5,555,000							\$	550,000	
Lenel Security Card Reader									\$	5,000	
Peepholes / Intercom / Video @ Doors (Back, Community Room)											
Bus Gate: Access Arms / Video										\$	5,000,000
Facility Cameras - Digital Upgrade	\$	142,500									
			\$	142,500							
North Gate Upgrade	\$	70,000									
			\$	70,000							
<b>Security Total</b>	<b>\$</b>	<b>5,842,500</b>	<b>\$</b>	<b>287,500</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>	
<b>OTHER PROJECTS TOTAL</b>	<b>\$</b>	<b>6,546,600</b>	<b>\$</b>	<b>287,500</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>704,100</b>	<b>\$</b>	<b>-</b>	
<b>FY20 Capital Projects Total</b>	<b>\$</b>	<b>95,101,548</b>	<b>\$</b>	<b>3,287,900</b>	<b>\$</b>	<b>18,998,115</b>	<b>\$</b>	<b>11,179,000</b>	<b>\$</b>	<b>17,849,076</b>	
									<b>\$</b>	<b>705,347</b>	
									<b>\$</b>	<b>3,117,097</b>	
									<b>\$</b>	<b>5,841,517</b>	
									<b>\$</b>	<b>2,616,168</b>	
									<b>\$</b>	<b>31,507,328</b>	

APPENDIX B: FY20 DETAILED CAPITAL PROJECTS / SOURCES											
OPERATING PROJECTS		FY20 Capital/Grantable Budget Items	State Annual Allocation	State Discretionary Grant Award	State Incentive Credits	FTA Annual Allocation	FTA Discretionary Grant Award	Local Grant Award	Jurisdictional Capital Reserve	Local Allocations + Internal Reserve	Future Grant / Allocation
<b>Planning &amp; Operating Projects - Grantable</b>											
Sustainable Communities RTP	Tasks 3.5-3.8	\$ 42,066		\$ 42,066							
Medical Microtransit		\$ 60,000						\$ 60,000			
<b>Planning &amp; Operating Projects Total</b>		<b>\$ 102,066</b>	<b>\$ -</b>	<b>\$ 42,066</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>PLANNING &amp; OPERATING PROJECTS TOTAL</b>		<b>\$ 102,066</b>	<b>\$ -</b>	<b>\$ 42,066</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>FY20 Operating Projects</b>		<b>\$ 102,066</b>	<b>\$ -</b>	<b>\$ 42,066</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>FY20 BUDGET SUMMARY</b>											
FY20 BUDGET SUMMARY		FY20 Capital/Grantable Budget Items	State Annual Allocation	State Discretionary Grant Award	State Incentive Credits	FTA Annual Allocation	FTA Discretionary Grant Award	Local Grant Award	Jurisdictional Capital Reserve	Local Allocations + Internal Reserve	Future Grant / Allocation
FY20 Capital Projects Total		\$ 95,101,548	\$ 3,287,900	\$ 18,998,115	\$ 11,179,000	\$ 17,849,076	\$ 705,347	\$ 3,117,097	\$ 5,841,517	\$ 2,616,168	\$ 31,507,328
FY20 Operating Projects		\$ 102,066	\$ -	\$ 42,066	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -
<b>TOTAL FY20 CAPITAL BUDGET</b>		<b>\$ 95,203,614</b>	<b>\$ 3,287,900</b>	<b>\$ 19,040,181</b>	<b>\$ 11,179,000</b>	<b>\$ 17,849,076</b>	<b>\$ 705,347</b>	<b>\$ 3,177,097</b>	<b>\$ 5,841,517</b>	<b>\$ 2,616,168</b>	<b>\$ 31,507,328</b>