

Regular Meeting of the Board of Directors

Tuesday, February 24, 2015

10:00 a.m.

Antelope Valley Transit Authority Community Room 42210 6<sup>th</sup> Street West, Lancaster, California www.avta.com

#### **AGENDA**

For record keeping purposes, and in the event that staff may need to contact you, we request that a speaker card, located at the Community Room entrance, be completed and deposited with the AVTA Clerk of the Board. This will then become public information. Please note that you are not required to complete this form or to state your name in order to speak. A three-minute time limit will be imposed on all speakers other than staff members.

In accordance with the Americans with Disabilities Act of 1990, if you require a disability-related modification or accommodation to attend or participate in this meeting, including auxiliary aids or services, please contact the Clerk of the Board at (661) 729-2206 at least 72 hours prior to the scheduled Board of Directors meeting.

Limited English Proficiency (LEP) persons, if you require translation services, please contact the Clerk of the Board at (661) 729-2206 at least 72 hours prior to the meeting.

Please turn off, or set to vibrate, cell phones, pagers, and other electronic devices for the duration of this meeting.

**CALL TO ORDER** 

PLEDGE OF ALLEGIANCE

**ROLL CALL:** 

Chairman Norm Hickling, Vice Chairman Marvin Crist, Director Steve Hofbauer, Director Dianne Knippel, Director Sandra Johnson, Director Fred Thompson

APPROVAL OF AGENDA

#### PUBLIC BUSINESS FROM THE FLOOR:

If you wish to address the AVTA Board on any agendized item but are unable to stay until the item is called, your comments may be made at this time. Please give your completed Speaker Card (available as you enter the Community Room) to the Clerk of the Board. Speaking clearly, state and spell your name for the record. Each speaker is limited to three (3) minutes.

#### MISCELLANEOUS BUSINESS - NON-AGENDA ITEMS:

This portion of the meeting allows the public the opportunity to address the Board of Directors of the Antelope Valley Transit Authority on non-agenda items that are within the Board's subject matter jurisdiction. State law generally prohibits the Board of Directors from taking action on or discussing non-agenda items. Your matter will be referred to the Authority's Executive Director for follow-up. Individual speakers are limited to three (3) minutes each.

#### SPECIAL REPORTS and PRESENTATIONS (SRP):

During this portion of the meeting, staff will present information that would not normally be covered under regular meeting items. This information may include, but is not limited to budget presentations, staff conference presentations, or information from outside sources that relates to the transit industry. These items are for discussion purposes only and do not require Board action.

- SRP 1 PRESENTATION OF TRANSDEV OPERATOR OF THE MONTH AND EMPLOYEE OF THE MONTH FOR JANUARY HECTOR FUENTES, TRANSDEV
- SRP 2 FEDERAL LEGISLATIVE UPDATE FOR FEBRUARY 2015 JUDY VACARRO-FRY

  Recommended Action: Receive and file the Federal Legislative Update for February 2015.
- SRP 3 FISCAL YEAR 2015 (FY15) SECOND QUARTER KEY PERFORMANCE INDICATORS (KPI) REPORT (OCTOBER 1 DECEMBER 31, 2014) DIETTER ARAGON
  - Recommended Action: Receive and file the FY15 Second Quarter KPI Report for the period covering October 1 through December 31, 2014.
- SRP 4 QUARTERLY COACH OPERATOR PERFORMANCE AUDIT RESULTS (SEPTEMBER 2014 NOVEMBER 2014) DIETTER ARAGON
  - Recommended Action: Receive and file the Quarterly Coach Operator Performance Audit results for the period covering September 2014 through November 2014.

**CONSENT CALENDAR (CC):** Items 1 through 8 are consent items that may be received and filed and/or approved by the board in a single motion. If any member of the Executive Board wishes to discuss a consent item, please request that the item be pulled for further discussion and potential action.

- CC 1 BOARD OF DIRECTORS MEETING LEGISLATIVE WORKSHOP MINUTES FOR JANUARY 22, 2015 KAREN DARR
- Recommended Action: Approve the Board Meeting Minutes for January 22, 2015.

  CC 2 BOARD OF DIRECTORS MEETING MINUTES FOR JANUARY 27, 2014 KAREN DARR

Recommended Action: Approve the Board Meeting Minutes for January 27, 2015.

CC 3 FINANCIAL REPORTS – DECEMBER 2014 AND JANUARY 2015 – COLBY KONISEK

Recommended Action: Receive and file the Treasurer's Report for the month ended December 31, 2014; the Payroll History Report for the three months ended January 31, 2015; the Cash Disbursements Reports for the month ended January 31, 2015; the Interim Financial Statements for the six months ended December 31, 2014; and the Fiscal Year-to-Date Budget versus Actual Report for the month ended December 31, 2014.

CC 4 FISCAL YEAR 2015 (FY15) SECOND QUARTER CAPITAL RESERVES REPORT (OCTOBER 1 – DECEMBER 31, 2014) – COLBY KONISEK

Recommended Action: Receive and file the FY15 Second Quarter Capital Reserves Report for the period covering October 1 through December 31, 2014.

CC 5 GRANT STATUS REPORT (OCTOBER 1, 2014 – FEBRUARY 18, 2015) – JUDY VACCARO-FRY

Recommended Action: Receive and file the Grant Status Report for the period covering October 1, 2014 through February 18, 2015.

CC 6 FISCAL YEAR 2015 (FY15) CERTIFICATION AND ASSURANCES FOR CALIFORNIA GOVERNOR'S OFFICE OF EMERGENCY SERVICES (CAL OES) GRANT PROGRAM – JUDY VACCARO-FRY

Recommended Action: Adopt Resolution No. 2015-001 authorizing the executive director to execute all required documents of the Cal OES Grant Program as required by the Governor's Office of Emergency Services.

CC 7 FISCAL YEAR 2014 (FY14) CAP AND TRADE LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP) GRANT – JUDY VACCARO-FRY

Recommended Action: Adopt Resolution No. 2015-002 ratifying the execution of the "Authorization for the Execution of the Certifications and Assurances for the Low Carbon Transit Operations Program" (the "Authorization"), by the Chairman of the Board on January 27, 2015.

#### CC 8 DESTRUCTION OF AVTA RECORDS PER RECORDS RETENTION POLICY – CHERYL LOVE

Recommended Action: In accordance with the AVTA's Records Retention Policy, authorize the destruction of on-site records (paper, electronic, audio, photographic, etc.), which may include but is not limited to the items listed on the records destruction list.

#### **NEW BUSINESS (NB):**

NB 1 FISCAL YEAR 2015 (FY15) MID-YEAR BUSINESS PLAN REVIEW AND PROPOSED ADJUSTMENTS – COLBY KONISEK

Recommended Action: Approve the proposed FY15 Mid-Year Business Plan adjustments.

NB 2 FISCAL YEAR 2016 (FY16) PRELIMINARY BUSINESS PLAN AND SHORT RANGE TRANSIT PLAN ASSUMPTIONS – COLBY KONISEK

Recommended Action: Approve the FY16 Preliminary Business Plan and Short Range Transit Plan assumptions and provide direction to staff regarding priorities for the final FY16 Business Plan.

NB 3 CONTRACT #2015-13 TO NEW VISION CONSTRUCTION FOR REPLACEMENT OF COMMERCIAL PHOTOVOLTAIC GRID-TIED INVERTER – LYLE BLOCK

Recommended Action: Authorize the director of operations and maintenance to execute Contract #2015-13 for the replacement of a commercial photovoltaic grid-tied inverter to New Vision Construction, Valencia, CA, for an amount of \$65,000, plus applicable sales tax.

NB 4 CHANGE ORDER NO. 1 TO ARROW ENGINEERING SERVICES, INC. UNDER TASK ORDER 2, OF MASTER CONTRACT #2014-46, FOR FINAL DESIGN AND BID SPECIFICATIONS FOR EBUS CHARGING STATIONS AT AVTA FACILITIES – LYLE BLOCK

Recommended Action: Authorize the director of operations and maintenance to execute Change Order No. 1 for an amount of \$149,800, to Arrow Engineering Services, Inc., Lancaster, CA, under Task Order No. 2, of Master Contract #2014-46, for final design and bid specifications for eBus charging stations at AVTA facilities.

#### **OLD BUSINESS (NB):**

OB 1 DISCUSSION AND POSSIBLE ACTION CONCERNING DIRECTING STAFF TO ISSUE A REQUEST FOR PROPOSALS (RFP) FOR FOUR TO EIGHT ELECTRIC BUSES AND WIRELESS ADVANCED VEHICLE ELECTRIFICATION (WAVE) CHARGING INFRASTRUCTURE – LEN ENGEL

Recommended Action: Discuss and possibly take action concerning directing staff to issue an RFP for four to eight electric buses compatible with WAVE charging infrastructure.

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#### **CLOSED SESSION (CS):**

#### PRESENTATION BY LEGAL COUNSEL OF ITEM(S) TO BE DISCUSSED IN CLOSED SESSION:

CS 1 Public Employee Appointment (Government Code Section 54957(b))
Title: Executive Director

RECESS TO CLOSED SESSION

RECONVENE TO PUBLIC SESSION

REPORT BY LEGAL COUNSEL OF ACTION TAKEN IN CLOSED SESSION

**REPORTS AND ANNOUNCEMENTS (RA):** 

RA 1 Director of Operations and Maintenance

#### MISCELLANEOUS BUSINESS - NON-AGENDA BOARD OF DIRECTORS ITEMS:

During this portion of the meeting, Board Members may address non-agenda items by briefly responding to statements made or questions posed by the public, asking a question for clarification, making a brief announcement, or making a brief report on their own activities. State law generally prohibits the AVTA Board of Directors from taking action on or discussing items not on the agenda. Matters will be referred to the Executive Director for follow-up.

#### **ADJOURNMENT:**

The meeting was adjourned to the next Regular meeting of the Board of Directors on March 24, 2015 at 10:00 a.m. in the Antelope Valley Transit Authority Community Room, 42210 6<sup>th</sup> Street West, Lancaster, California.

The Agenda was posted by 5:00 p.m. on February 19, 2015 at the entrance to the Antelope Valley Transit Authority, 42210 6th St. West, Lancaster, CA 93534.

Copies of the staff reports and attachments or other written documentation relating to each proposed item of business on the agenda presented for discussion by the Board of Directors are on file in the Office of the Executive Director. Additionally, any disclosable public records related to an open session item on a regular meeting agenda and distributed by the AVTA to the Board of Directors less than 72 hours prior to that meeting are on file in the Office of the Executive Director. These documents are available for public inspection during regular business hours at the Customer Service window of the AVTA located at 42210 6th Street West, Lancaster or by contacting the Clerk of the Board at (661) 729-2206.





TRANSDEV OPERATOR AND EMPLOYEE OF THE MONTH FOR JANUARY



DATE: February 24, 2015

TO: BOARD OF DIRECTORS

SUBJECT: Federal Legislative Update for February 2015

#### **RECOMMENDATION**

That the Board of Directors receive and file the Federal Legislative Update for February 2015.

#### **FISCAL IMPACT**

There is no fiscal impact at this time.

#### **BACKGROUND**

Surface Transportation Bill/Highway Trust Fund: On February 11, 2015 DOT Secretary Anthony Foxx testified about the need for a robust surface transportation bill before the House Transportation & Infrastructure (T&I) Committee. Several members of Congress suggested eliminating public transit funding from the Highway Trust Fund (HTF). APTA President and CEO Michael Meliphany fired back in a statement, saying "Public transportation is an essential part of the nation's integrated, interdependent surface transportation system."

Rep. Blumenauer (D-OR) introduced a plan to increase the federal gas tax by 15 cents over three years, index to the inflation. This plan is supported by 23 co-sponsors in the House, the Chairman of Transportation for America and a plethora of national construction, transportation and labor groups.

**2015 Appropriations:** On Monday, February 9, 2015 the FTA announced the Fiscal Year 2015 apportionments. The apportionments come after President Obama signed the

Federal Legislative Update for February 2015 February 24, 2015 Page 2

Consolidating and Further Continuing Appropriations Act, 2015 on December 16, 2014. The FY15 appropriations legislation provided a total \$11.008 billion in new budget authority, including a full year's funding for General Fund programs such as FTA Administration, transit research and capital investment grants (New Starts).

However, the Highway and Transportation Funding Act of 2014 extended the transit and highway authorizations of MAP-21 through May 31, 2015, at FY 2014 levels. As a result, the authorization only allows for 8/12, or \$5.722 billion, of FTA grants to be apportioned to transit agencies at this time. Combined with the full-year funding from the General Fund, the FTA is apportioning \$8.136 billion of the anticipated FY 2015 budget authority. Beyond May 31, 2015, a further extension of the authorization will have to be made to allocate the remaining appropriations.

**Department of Homeland Security:** The Senate will hold a fourth filibuster-breaking cloture vote to cut off debate on the House-passed Department of Homeland Security Fiscal Year 2015 funding bill on the evening of February 23. Funding for the agency expires the evening of February 27, 2015.

Prepared by:	Submitted by:
	 Len Engel
Grants Administrator	Director of Operations & Maintenance



DATE: February 24, 2015

TO: BOARD OF DIRECTORS

SUBJECT: Fiscal Year 2015 (FY15) Second Quarter Key Performance Indicators (KPI)

Report (October 1 – December 31, 2014)

#### **RECOMMENDATION**

That the Board of Directors receive and file the FY15 Second Quarter KPI Report for the period covering October 1 through December 31, 2014.

#### **SUMMARY**

The key performance indicators report provides an analysis of Antelope Valley Transit Authority's (AVTA) main goals on a monthly basis. Data is collected from a variety of sources such as the farebox, contractor reports, and financial performance reports.

#### **ANALYSIS**

AVTA's fixed route local and commuter performance is based on several key indicators. These include total monthly ridership, vehicle service hours, fare revenues, and total operating expenses. Following are highlights of the system performance and indicators correlating to each respective goal.

**Boardings** – A total of 1.8 million boardings were recorded during the second quarter of FY15. This a slight decrease of less than 1 percent when compared to FY14 second quarter boardings. Like the previous fiscal years, ridership is following similar trends and begins to pick up during the months of September and peaking in October with the lowest ridership counts by the time December arrives.

**Fare Revenue** – Fare revenues received during the second quarter of FY15 totaled \$2.4 million, like boardings, revenues usually decrease during the second quarter due to a combination of holidays and the decrease in ridership. During the second quarter, we notice a dip in revenues of 1.3% (\$31,550) coinciding with the slight dip in overall boardings for second quarter. This produced an average fare per boarding o \$1.33. The largest

FY15 Second Quarter KPI Report February 24, 2015 Page 2

contributor to this decrease is the continued rise in free boardings on our local service, particularly the increase in Access and Disabled boardings.

**Operating Expenses** – Expenditures during the second quarter totaled near \$10 million. This is equal to FY14 second quarter results.

**Goal 1 - Operate a Safe Transit System** - This is measured by the number of preventable accidents for every 100,000 miles of fixed route operation.

<u>Accidents [Target - .50 preventable accidents/100,000 miles]</u> -The performance target of .50 preventable accidents per 100,000 miles was decreased from the previous performance target of .90 (lower is better). During the second quarter a total of five preventable accidents were recorded. Resulting in an average of 0.42 preventable accidents per 100,000 miles.

**Goal 2 - Provide Outstanding Customer Service** - This is measured by complaints per 100,000 boardings, schedule adherence, average hold time, and average miles between service interruptions.

<u>Customer Complaints [Target - 7 complaints/100,000 boardings]</u> - Valid complaints recorded during the FY15 first quarter, were at an all-time low, with the exceptions of September were we saw a slight spike in complaints, specifically on the 785 and 787 commuter services. During this time of the year school is in full swing and with the rise in student ridership coupled with a surplus of previous Metrolink riders complaints began to rise and peak during month of October. However, valid complaints did remain just below the new performance target of 7 complaints per 100,000 boardings at 6.44 during the second quarter.

<u>Schedule Adherence [Target - 96%]</u> -Approximately 5,200 time point checks were conducted by our road supervisors throughout the second quarter, producing an average on-time performance (OTP) of 95.5%. The most frequent delays have occurred on local routes 11/12 and the commuter routes. With the October service enhancements we anticipate that OTP will improve on those particulate routes, thus improving the overall OTP totals.

<u>Average Hold Time [Target - 1:00 minutes]</u> - One minute 10 seconds was the average hold time recorded during the second quarter. This is an improvement of 1% over the FY14 second quarter hold time of one minute 11 seconds. Of the 56,002 calls received during the second quarter, 10,100 were abandoned before they could be answered by a customer service representative. Additional staffing has helped tremendously in handling more customer incoming calls.

<u>Average Miles Between Service Interruptions [Target – 14,500 Miles]</u> – A total of 1.6 million miles were operated during the FY15 second quarter with an average of 16,026 miles between service interruptions, a 5% improvement when compared to the previous fiscal year. This is also above the new performance 14,500 mille between service interruptions.

FY15 Second Quarter KPI Report February 24, 2015 Page 3

**Goal 3 – Operate an Effective Transit System** – AVTA measures its overall effectiveness by monitoring boardings per vehicle service hour and average weekday boardings.

<u>Boardings per Vehicle Service Hour [Target - 21.5]</u> - The FY15 second quarter, total boardings coupled with an almost 2% increase in service hours has produced an average of 20.7 boardings per vehicle service hour during the second quarter of FY15, a decrease of 4% over the FY14 second quarter results (21.6). Also, just below the new performance target average of 21.5.

<u>Average Weekday Boardings [Target - 12,700]</u> - Average weekday boardings during the second quarter of FY15 were 12,784, just above the new performance target of 12,700 and equal to the previous fiscal year (12,857) second quarter average.

**Goal #4 - Operate an Efficient Transit System** - AVTA makes efficient use of available resources by monitoring farebox recovery ratio and average cost per vehicle service hour.

<u>Average Cost Per Vehicle Service Hour [Target - \$125.69]</u> - The average cost per vehicle service hour during the FY15 second quarter was \$113.52. This is well below the performance target of \$125.69 and a decrease of almost 2% during the FY14 second quarter results.

<u>Farebox Recovery Ratio [Target - 22.51%]</u> - The average farebox recovery ratio during the first quarter of FY14 was 24.14%. Although, this reflects a decrease of 1% over the FY14 second quarter and is just above the new performance target of 22.51%.

Prepared by:	Submitted by:
Dietter A. Aragón	Len Engel
Senior Planning Officer	Director of Operations and Maintenance

Attachments: A and B - Summary of System Goals and Performance

Antelope Valley Transit Authority | Attachment SRP 3.A: Key Indicators Report Quarter 2

No.	Portomonco Macondo	Poroma	100 1906 175 Vario	10 N	FV TA VOATO O ST	
	Total Boardings	N/A	1,800,068	N/A	1,811,194	-0.61%
Overall System Performance	Vehicle Service Hours	N/A	87,077	N/A	85,520	1.82%
Overall System Ferrormance	Total Fare Revenue	N/A	\$ 2,385,921	N/A	\$2,417,471	-1.31%
	Total Operating Expense	N/A	\$ 9,885,262	N/A	\$9,885,805	0.01%
Safe Transit System	Preventable Accidents per 100,000 Miles	0.50	0.42	Х	0.57	26.32%
	Complaints per 100,000 Boardings	7.0	6.44	Х	7.78	17.22%
Provide Outstanding	Schedule Adherence	96%	95.5%	DNM	97.0%	-1.55%
Customer Service	Average Hold Time	1:00	1:10	DNM	1:11	1.41%
	Average Miles Between Service Interruptions	14,500	16,026	Х	15,329	4.55%
Operate an Effective Transit	Boardings per Vehicle Service Hour	21.5	20.67	DNM	21.68	-4.65%
System	Average Weekday Boardings	12,700	12,784	Х	12,857	-0.57%
Operate an Efficient Transit	Average Cost per Vehicle Service Hour	\$125.69	\$113.52	Х	\$115.60	1.79%
System	Farebox Recovery Ratio	22.51%	24.14%	Х	24.45%	-1.30%

DNM = Does Not Meet

Antelope Valley Transit Authority | Attachment SRP 3.B: Operations Report Quarter 2

000	Portonia	17.00 Pages	open work	Py IA Vest.	" 10 Date 8 Change	
Average Fare per Boarding	\$1.37	\$1.33	DNM	\$1.33		
Average Cost per Boarding	\$6.11	\$5.49	Χ	\$5.46	-0.61%	
Average Subsidy per Boarding	\$4.73	\$4.17	Χ	\$4.12	-1.04%	
Revenue Miles	N/A	1,499,054	N/A	1,437,093	4.31%	
Total Vehicle Miles	N/A	1,664,071	N/A	1,622,983	2.53%	
Total Vehicle Hours	N/A	97,049	N/A	93,657	3.62%	
In-Service Speed	N/A	17.2	N/A	16.8	2.45%	
Boardings per Vehicle Service Mile	N/A	1.20	N/A	1.26	-4.72%	



DATE: February 24, 2015

TO: BOARD OF DIRECTORS

SUBJECT: Quarterly Coach Operator Performance Audit Results (September 2014

November 2014)

#### RECOMMENDATION

That the Board of Directors receive and file the Quarterly Coach Operator Performance Audit results for the period covering September 2014 through November 2014.

#### FISCAL IMPACT

There is no direct fiscal impact associated with the coach operator performance audit results.

#### **BACKGROUND**

As part of Mobility Management Program, AVTA's consultants Moore & Associates conducted coach operator performance audits using secret riders on board AVTA buses. These audits provide AVTA with tools to monitor and evaluate operator performance and identify potential areas for improvement.

A total of 45 coach operator performance audits were conducted during weekday service. The auditors checked 33 local trips and 12 commuter trips, evaluating coach operator's performance on following criteria:

On Time Performance (OTP): 91% (41) of the trips observed by the auditors were on-time. With most delayed trips correlated to commuter services (785/786/787), specifically not able to maintain an entire trip less than 10 minutes down or departed early.

<u>Stop Announcements Made:</u> As is typical in this industry, the highest number of violations usually occurs due to operators not announcing stops. Fifty-one percent (23) operators did

announce bus stop and or major intersections. Transdev continues to focus on reiterating the importance of announcing the FTA-required, ADA stop announcements. During this period not all coaches where fully integrated with the Avail "smart bus" system. All major stop and intersections announcements are now automatically announced as the bus moves through its route. However, operators are required to divert back to announcing stops in the event the system not operable.

<u>Driver Fare Acknowledgement:</u> In the event a customer tries to short-pay or avoid fare payment, AVTA's policy is for the operator to quote the appropriate fare to the passenger rather than risk a confrontation by aggressively enforcing the fare policy. In most cases, coach operators responded appropriately to fare evasion attempts by quoting the proper fare. Generally, when this occurs, the passengers comply and pay the fare. During the three month period (Sep 14 – Nov 14) 100% (45) of all operators performed well.

<u>Operator Courtesy:</u> Over 67% (30) of the operators that were checked greeted all passengers and assisted with any questions. "Operator Courtesy" continues to be one of the most improved metrics.

<u>Safe Vehicle Operations:</u> Safety is our top priority. During the three month period all operators that were checked performed exceptionally well when it came to safe vehicle operations.

<u>Perfect Ride Check:</u> Coach Operators who have no violations on all metrics are awarded the "Perfect Ride Check" pin and certificate of recognition. This number continues to grow as we move forward with the operator audits.

Fourteen operators (49%) had no violations during their trips, resulting in a Perfect Ride check during this reporting period:

Name	Perfect Ride Checks
Oscar Nunes	2
Ahmed Kahn	1
Jose Sobalvarro	1
Debora Watts	1
Brenda Jones	1
Daniel Barajas	2
Yvette Holmes	4
Patricia McCoy	2
George Welch	2
Abdul Rahmaan	1
Kenny Arzate	1
Antwanique Smith	2
Melvin Washington	1
Larry Olive	1

Quarterly Coach Operator Audit Results (September 2014 – November 2014) February 24, 2015 Page 3

<u>Bus Evaluation</u>: An average of 94% of bus evaluation metrics received a positive rating. The exception was exterior cleanliness, whereas five buses received a low rating. Of the 45 buses checked, 20 buses were rated as Excellent, 18 were rated as Good, seven were rated Fair and no coaches were rated Poor.

Prepared by:	Submitted by:
Dietter Aragon	Len Engel
Senior Planning Office	Director of operations and Maintenance

Attachments: A – Bus Evaluation Report

B – Coach Operator Performance Matrix

45

45

45

45

45

Excellent

20

# System-wide

2

5

3

43

Good

18

Metrics	Yes	No	Total Checks
Ride Notices	45	0	45

43 43

42

40

Fair

**Brochures** 

**Exterior Clean** 

Floors Clean

Windows Clean

Graffiti

Poor

0

**Bus Evaluations Antelope Valley Transit Authority** 

Condition of Bus

# Coach Operator Performance Audits Summary Matrix

Date	Operator ID	Operator Name	Route	Direction	Bus Number	Time	Timepoint Start Location	Schedule On- time	Stop Announcements made	Fare Knowledge	Operator Courtesy	Safe Vehicle Operation	Perfect Ride Check?
9/18/2014	1094	Nuñez,Oscar	1	NB	4369	7:10 AM	Avenue S & 47th St. E						
9/18/2014	1094	Nuñez,Oscar	1	SB	4369	9:10 AM	Sierra Hwy & Lancaster Blvd.						
9/18/2014	1048	Khan,Ahmed	2	EB	4348	11:15 AM	AV Mall						
9/18/2014	1055 & 1094	Jones, Charlean & Nuñez	3	EB	4361	8:35 AM	AV Mall						
9/18/2014	1101	Sobalbvarro, Jose	3	WB	4360	7:15 AM	47th St. E & Ave S						
9/18/2014	1060	Reddinger, Douglas	6	EB	4353	9:50 AM	47th St. E & Ave S						
9/18/2014	1022	Watts, Deborah	7	NB	4344	8:00 AM	Palmdale Transportation Center						
9/18/2014	n/a		7	SB	4356	10:20 AM	Sierra Hwy & Lancaster Blvd.						
9/18/2014	1029	Haynes,Linda	10	NB	305	11:40 AM	Palmdale Transportation Center						
9/18/2014	1070	Barajas, Daniel	10	SB	304	1:30 PM	University of Anelope Valley						
9/11/2014	1008	Jones, Brenda	787	NB	4755	3:00 PM	Ventura & Reseda - Tarzana						
9/11/2014	n/a		787	NB	4760	3:20 PM	Ventura & Reseda - Tarzana						
9/11/2014	1014	Palacios, Mauricio	787	NB	4739	3:55 PM	Ventura & Reseda - Tarzana						
9/11/2014	1016	Hicks, Anita	787	NB	4752	4:15 PM	Ventura & Reseda - Tarzana						
10/14/2014	1070	Barajas, Daniel	Lake LA LPC	EB	3334	7:30 AM	Lancaster City Park						
10/14/2014	1070	Barajas, Daniel	Lake LA LPC	WB	3334	10:30 AM	Town Center Plaza						
10/14/2014	1044	Holmes, Yvette	Route 1	SB	4366	12:00 PM	Lancaster City Park						
10/14/2014	1044	Holmes,Yvette	Route 1	NB	4365	1:04 PM	Avenue S & 47th Street East						
10/14/2014	1044	Holmes,Yvette	Route 5	WB	4355	7:38 AM	Lancaster City Park						
10/14/2014	1044	Holmes,Yvette	Route 5	EB	4355	9:03 AM	67th Street West & Avenue L-15						
10/14/2014	1040	Andrade, David	Route 12	EB	4369	9:56 AM	Lancaster City Park						
10/14/2014	1075	Smith, Antwanique	Route 12	WB	4337	11:17 AM	Avenue J & 20th Street East						
10/14/2014	1024	McCoy,Patricia	Route 4	NB	4342	7:30 AM	Lancaster City Park						
10/14/2014	1111	Welch,George	Route 4	SB	4359	9:30 AM	Sierra Hwy & Lancaster Blvd.						
10/14/2014	1111	Welch,George	Route 11	EB	4357	11:00 AM	Lancaster City Park						
10/14/2014	1000	Ellis, Gayle	Route 11	WB	4362	12:15 PM	Avenue J & 20th Street East						
10/20/2014	1007	Rahmaan, Abdul	785	SB	730	4:30 AM	Lancaster City Park						
10/20/2014	1027	Arzate, Kenny	785	SB	4757	4:45 AM	Lancaster City Park						
10/20/2014	1077	Mack,Arthur	785	SB	4742	5:00 AM	Lancaster City Park  Lancaster City Park						
10/20/2014	1123	Pica, Deborah	785	SB	4759	5:20 AM	Lancaster City Park						
11/12/2014	1075	Smith, Antwanique	1	SB	4369	7:00 AM	Lancaster City Park  Lancaster City Park						
11/12/2014	1075	Smith, Antwanique	1	NB	4369	8:40 AM	Avenue S & 47th Street East						
11/12/2014	1075	McCoy,Patricia	4	NB	4338	9:50 AM	Lancaster City Park						
11/12/2014	1024	Young, Willie	4	SB	4362	11:50 AM	Sierra Hwy & Lancaster Blvd.						
11/12/2014	1074	Andrade, David	5	WB	4345	7:38 AM	Lancaster City Park						
11/12/2014	1040	Gil,David	12	EB	3331	9:56 AM	,						
11/12/2014	1009	· · · · · · · · · · · · · · · · · · ·	12	WB	4360	11:10 AM	Lancaster City Park						
11/12/2014	1073	Washington,Melvin Williams,Debra	7	NB	323	11:10 AM	Avenue J & 20th St. West Palmdale Transportation Center						
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11/12/2014	1053	Miller, Daniel	7 10	SB	309	2:00 PM	Sierra Hwy & Lancaster Blvd.						
11/12/2014	1055	Jones, Charlean	10	NB	4340	8:43 AM	Palmdale Transportation Center						
11/12/2014	1041	Olive,Larry		SB	3334	10:30 AM	University of Antelope Valley						
11/13/2014	1033	Phillips,Kenneth	786	SB	4373	4:50 AM	Lancaster City Park						
11/13/2014	1047	Wilbourn,LaTonya	786	SB	731	5:20 AM	Lancaster City Park						
11/19/2014	1098	Urquilla,Myriam	786	SB	4743	5:40 AM	Lancaster City Park						
11/19/2014	1078	Urquilla,Myriam	786	SB	4736	4:00 AM	Lancaster City Park						
							Achieved	41	23				
							Did Not Achive	4	22	0			
							Total	45	45	45	45	45	45



#### Special Meeting of the Board of Directors

#### **Legislative Workshop**

Tuesday, January 22, 2015

9:00 a.m.

Antelope Valley Transit Authority Community Room 42210 6<sup>th</sup> Street West, Lancaster, California www.avta.com

#### **UNOFFICIAL MINUTES**

#### **CALL TO ORDER:**

Chairman Norm Hickling called the meeting to order at 9:05 a.m.

#### PLEDGE OF ALLEGIANCE:

Director of Communications Wendy Williams led the Pledge of Allegiance.

#### **ROLL CALL:**

#### Present

Chairman Norm Hickling
Director Dianne Knippel
Director Sandra Johnson
Alternate Director Fred Thompson

#### **Absent**

Vice Chairman Marvin Crist Director Steve Hofbauer

Motion: Excuse the absence of Vice Chairman Crist and Director Hofbauer

Moved by Alternate Director Thompson, seconded by Director Knippel

Vote: Motion carried (4-0-0-2)

Yeas: Chairman Hickling, Directors Knippel and Johnson, and Alternate Director

Thompson

Nays: None Abstain: None

Absent: Vice Chairman Crist and Director Hofbauer

Following were also in attendance:

#### TAC Members

Brian Kuhn, City of Palmdale Allen Thompson, City of Lancaster Ann Meiners and Jordan Catanese, County of Los Angeles

#### **AVTA Staff**

Executive Director Julie Austin, Director of Operations and Maintenance Len Engel, Director of Finance Colby Konisek, Director of Communications Wendy Williams, and Grants Administrator Judy Vaccaro-Fry

#### APPROVAL OF AGENDA

Motion: Approve the agenda as comprised.

Moved by Director Johnson, seconded by Director Knippel

Vote: Motion carried (4-0-0-2)

Yeas: Chairman Hickling, Directors Knippel and Johnson, and Alternate Director

Thompson

Nays: None Abstain: None

Absent: Vice Chairman Crist and Director Hofbauer

#### PUBLIC BUSINESS FROM THE FLOOR:

There was no public business presented.

#### MISCELLANEOUS BUSINESS - NON-AGENDA ITEMS:

There were no miscellaneous business items presented.

#### **LEGISLATIVE WORKSHOP:**

Ms. Austin introduced AVTA's legislative advocate and workshop moderator Steven Palmer, Vice President, Van Scoyac Associates.

The Board examined a variety of issues related to the 114<sup>th</sup> Congress, Transportation Reauthorization and Highway Trust Fund sustainability, transit industry issues, potential federal funding for electric buses and supporting infrastructure, and AVTA's 2015 Legislative Principles.

The Board discussed various grants that could offset the cost of AVTA's transit-related projects and obtaining letters of support from elected officials. Mr. Palmer stated that he would develop a list of grant options to help maximize funding opportunities.

#### MISCELLANEOUS BUSINESS - NON-AGENDA BOARD OF DIRECTORS ITEMS:

Director Johnson thanked staff for hosting the legislative workshop.

#### **ADJOURNMENT:**

Chairman Hickling adjourned the meeting at 10:16 a.m. to the next Regular meeting of the Board of Directors on January 27, 2015 at 10:00 a.m. in the Antelope Valley Transit Authority Community Room, 42210 6th Street West, Lancaster, California.

PASSED, APPROVED, and ADOPTED this 24th day of February 2015.

Norman L. Hickling, Chairman

Julie M. Austin, Secretary

Audio recordings of the Board of Directors Meetings are maintained in accordance with state law and AVTA's Records Retention Policy. Please contact the Clerk of the Board at 661/729-2206 to make arrangements to review a recording.



# Regular Meeting of the Board of Directors Tuesday, January 27, 2015 10:00 a.m.

Antelope Valley Transit Authority Community Room 42210 6<sup>th</sup> Street West, Lancaster, California www.avta.com

#### **UNOFFICIAL MINUTES**

#### CALL TO ORDER:

Chairman Hickling called the meeting to order at 10:00 a.m.

#### PLEDGE OF ALLEGIANCE:

Vice Chairman Crist led the Pledge of Allegiance.

#### **ROLL CALL:**

Present

Chairman Norm Hickling
Vice Chairman Marvin Crist
Director Steve Hofbauer
Director Dianne Knippel
Director Sandra Johnson
Alternate Director Fred Thompson

#### APPROVAL OF AGENDA

General Counsel D. Craig Fox stated that he would recuse himself from the discussion regarding New Business 1 – Discussion and Possible Action Concerning Directing Staff to Issue a Request for Proposals for Four to Eight Electric Buses and Wireless Advanced Vehicle Electrification (WAVE) Charging and Public Hearing Regarding Axle Weight.

Motion: Approve the agenda as comprised.

Moved by Vice Chairman Crist, seconded by Director Hofbauer

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Hickling, Vice Chairman Crist, Directors Hofbauer, Knippel, and

Johnson, and Alternate Director Thompson

Nays: None Abstain: None Absent: None

#### PUBLIC BUSINESS FROM THE FLOOR:

There was no public business presented

#### **MISCELLANEOUS BUSINESS - NON-AGENDA ITEMS:**

James Stouvenal, a member of the public, requested information regarding possible fare increases.

#### SPECIAL REPORTS and PRESENTATIONS (SRP):

SRP 1 PRESENTATION OF TRANSDEV OPERATOR OF THE MONTH AND EMPLOYEE OF THE MONTH FOR NOVEMBER AND DECEMBER

Transdev General Manager Hector Fuentes and Executive Director Julie Austin presented a plaque to Kim Hines, Employee of the Month for December. Mr. Fuentes announced that the Operator of the Month for November was Hector Ovando, Operator of the Month for December was Cynthia Johnson, and the Employee of the Month for November was Leroy Calloway. Mr. Ovando, Ms. Johnson, and Mr. Calloway were not present to receive their award.

Mr. Fuentes introduced Transdev's new Operations Manager Mike Sorenson.

SRP 2 PRESENTATION OF AVTA EMPLOYEE OF THE QUARTER (OCTOBER 1 – DECEMBER 31, 2014)

Ms. Austin presented a plaque to Executive Assistant DeeAnna Cason, AVTA's Employee of the Quarter.

#### SRP 3 FEDERAL LEGISLATIVE UPDATE FOR JANUARY 2015

Grants Administrator Judy Vaccaro-Fry presented an update regarding the 114<sup>th</sup> Congress, 2015 Appropriations, President's budget, and the nomination of Therese McMillan as the Administrator of the Federal Transit Administration. There was no Board discussion regarding this item.

Motion: Receive and file the Federal Legislative Update for January 2015.

Moved by Vice Chairman Crist, seconded by Director Hofbauer

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Hickling, Vice Chairman Crist, Directors Hofbauer,

Knippel, and Johnson, and Alternate Director Thompson

Nays: None Abstain: None Absent: None

#### SRP 4 STATE LEGISLATIVE UPDATE FOR JANUARY 2015

Director of Communications Wendy Williams reported on legislation related to Governor Brown's Proposed FY16 Budget, the Cap and Trade program and budget, Public Employees Pension Reform Act lawsuit, and digital signage.

The Board discussed the Cap and Trade Program, where the Disadvantaged Communities (DACs) are located, and contacting Assemblyman Lackey to discuss introducing Cap and Trade legislation on AVTA's behalf.

Motion: Receive and file the State Legislative Update for January 2015.

Moved by Vice Chairman Crist, seconded by Director Hofbauer

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Hickling, Vice Chairman Crist, Directors Hofbauer,

Knippel, and Johnson, and Alternate Director Thompson

Nays: None Abstain: None Absent: None

#### SRP 5 ELECTRIC BUS REPOWER PROGRAM

BYD Vice President of Transit Sales Macy Neshati explained the electric bus repower program and confirmed that the work would be completed at the Lancaster plant. The Board discussed how many repowered buses that BYD had completed and whether the existing frames could handle the additional weight.

#### **CONSENT CALENDAR (CC):**

Vice Chairman Crist requested to pull CC 1, CC 3 and CC 5 for discussion.

CC 1 BOARD OF DIRECTORS MEETING MINUTES FOR NOVEMBER 25, 2014 - KAREN DARR

Motion: Approve CC 1.

Moved by Vice Chairman Crist, seconded by Director Johnson

Vote: Motion carried (5-0-1-0)

Yeas: Vice Chairman Crist, Directors Hofbauer, Knippel, and Johnson,

and Alternate Director Thompson

Nays: None

Abstain: Chairman Hickling

Absent: None

- CC 2 FINANCIAL REPORTS NOVEMBER AND DECEMBER 2014 COLBY KONISEK
- CC 3 BOARD OF DIRECTORS AND TRANSIT ADVISORY COMMITTEE 2015 MEETINGS CALENDAR KAREN DARR

Vice Chairman Crist recommended changing the December Board meeting date from December 22 to December 15, 2015.

Motion: Approve CC 2 with the suggested revision to the meetings calendar.

Moved by Vice Chairman Crist, seconded by Director Johnson

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Hickling, Vice Chairman Crist, Directors Hofbauer,

Knippel, and Johnson, and Alternate Director Thompson

Nays: None Abstain: None Absent: None

CC 4 FY15 SECOND QUARTER LOS ANGELES COUNTY SHERIFF'S DEPARTMENT REPORT (OCTOBER 1 – DECEMBER 31, 2014) – KELLY MILLER

CC 5 AWARD CONTRACT #2015-23 TO LOS ANGELES COUNTY SHERIFF'S DEPARTMENT (LASD) FOR TRANSIT LAW ENFORCEMENT SERVICES – WENDY WILLIAMS

Vice Chairman Crist recommended changing the contract dates to January 27, 2015 through June 30, 2018.

Motion: Approve CC 5 with the recommended change to the contract dates

Moved by Vice Chairman Crist, seconded by Director Johnson

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Hickling, Vice Chairman Crist, Directors Hofbauer,

Knippel, and Johnson, and Alternate Director Thompson

Nays: None Abstain: None Absent: None

CC 6 2015 LEGISLATIVE PRINCIPLES – WENDY WILLIAMS/JUDY VACCARO-FRY

Motion: Approve CC 2, 4, and 6.

Moved by Vice Chairman Crist, seconded by Director Hofbauer

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Hickling, Vice Chairman Crist, Directors Hofbauer,

Knippel, and Johnson, and Alternate Director Thompson

Nays: None Abstain: None Absent: None

#### **NEW BUSINESS (NB):**

NB 1 DISCUSSION AND POSSIBLE ACTION CONCERNING DIRECTING STAFF TO ISSUE AN RFP FOR FOUR TO EIGHT ELECTRIC BUSES AND WAVE CHARGING AND PUBLIC HEARING REGARDING AXLE WEIGHT

Chairman Hickling noted that staff provided the Board with a revised staff report and a letter from the City of Palmdale's City Manager prior to the meeting. To allow time for the Board to review the information, he requested continuing the item for 30 days. Mr. Engel added that according to BYD staff, the buses are below the weight limit requirements; therefore, holding a public hearing regarding the axle weight will not be necessary.

Motion: 1) Continue NB 1 to a minimum of 30 days to allow time for the

Board to review the revised staff report and the letter submitted by the City of Palmdale's City Manager; and 2) remove the recommendation to hold a public hearing regarding axle weight.

Moved by Chairman Hickling, seconded by Vice Chairman Crist

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Hickling, Vice Chairman Crist, Directors Hofbauer,

Knippel, and Johnson, and Alternate Director Thompson

Nays: None Abstain: None Absent: None

#### **CLOSED SESSION (CS):**

#### PRESENTATION BY LEGAL COUNSEL OF ITEM(S) TO BE DISCUSSED IN CLOSED SESSION:

General Counsel Fox presented the items to be discussed in Closed Session.

CS 1 Public Employee Performance Evaluation (California Government Code

Section 54957(b))
Title: General Counsel

CS 2 Public Employee Performance Evaluation (California Government Code

Section 54957(b))

Title: Executive Director

#### RECESS TO CLOSED SESSION

The Board recessed to Closed Session at 10:43 a.m.

#### **RECONVENE TO PUBLIC SESSION**

The Board reconvened to Public Session at 11:18 a.m.

#### REPORT BY LEGAL COUNSEL OF ACTION TAKEN IN CLOSED SESSION

Chairman Hickling stated that there was no reportable action taken on CS 1 or CS 2; however, the Chairman was directed to follow up on each closed session item. He added that Ms. Austin submitted her intention to retire effective April 5, 2015. A selection committee comprising of Vice Chairman Crist, Director Hofbauer, and Director Knippel will oversee the search for her successor.

#### **REPORTS AND ANNOUNCEMENTS (RA):**

RA 1 Executive Director's Report

Ms. Austin waived the presentation of her report.

#### MISCELLANEOUS BUSINESS - NON-AGENDA BOARD OF DIRECTORS ITEMS:

Chairman Hickling thanked Ms. Austin, on behalf of the Board, for her service as AVTA's executive director.

#### **ADJOURNMENT:**

Chairman Hickling adjourned the meeting at 11:21 a.m. to the next Regular meeting of the Board of Directors on February 24, 2015 at 10:00 a.m. in the Antelope Valley Transit Authority Community Room, 42210 6th Street West, Lancaster, California.

PASSED, APPROVED, and ADOF	PTED this 24 <sup>th</sup> day of February 2015.
Norman L. Hickling, Chairman	
Julie M. Austin, Secretary	

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DATE: February 24, 2015

TO: BOARD OF DIRECTORS

SUBJECT: Financial Reports for December 2014 and January 2015

#### RECOMMENDATION

Receive and file the Treasurer's Report for the month ended December 31, 2014 (Attachment A); the Payroll History Report for the three months ended January 31, 2015 (Attachment B); the Cash Disbursements Report for the month ended January 31, 2015 (Attachment C); the Interim Financial Statements for the six months ended December 31, 2014 (Attachment D); and the Fiscal Year-to-Date Budget versus Actual Report dated December 31, 2014 (Attachment E).

#### FISCAL IMPACT

Payroll: January payroll of \$189,772 represents a decrease of \$9,640 or 4.8% from the

prior month's salary expense.

Expenditures: \$468,473.

Interim Financial Statements: Change in Net Assets: (\$1,278,862), which includes YTD depreciation expense of \$2,652,750.

#### **BACKGROUND**

To comply with the provisions required by Sections 37202, 37208 and 6505.5 of the Government Code, the Director of Finance prepares the Treasurer's Report, Payroll History Report, Cash Disbursements Report, Interim Financial Report and Budget versus Actual report, and submits them to the Executive Director/Treasurer who certifies the availability of funds for all the reports presented herein. These reports are hereby submitted to the Board of Directors for ratification.

AVTA's gross payroll for employees for the month of January 2015, exclusive of benefits, payroll taxes and service charges, is shown below:

Payroll Period	Amount	Journal #
12/28/14-01/02/15	\$2,047.21	PYPKT00610
12/28/14-01/10/15	\$89,171.12	PYPKT00615
01/22/15-01/22/15	\$6,935.75	PYPKT00621
01/11/15-01/24/15	\$91,617.75	PYPKT00623
Gross Pay Jan. 2015	\$189,771.83	

There was a decrease of \$9,640 in payroll expense from December to January, attributable to one employee's leave of absence and vacation time buy-back.

The Register of Demands authorized the issuance of warrants in the following amount:

Register Date	Amount
01/01 - 01/31/15	\$468,473.32

Large items include Pinnacle Petroleum (fuel - \$149,521), IntelliRide (DAR - \$76,750), Anthem Blue Cross (2 month health insurance - \$72,124), Arrow Engineering Svc. (bus stop improvement - \$33,178), Windes (audit - \$12,500). These items comprise 73.4% of total expenditures for the month.

As of December 2014, the total cash per the general ledger is \$22,665,603. After deducting restricted funds, the operating cash balance is \$7,976,274. The net of receivables inflows and accounts payables outflows is projected to be a net use of cash of \$637,607; the total expected cash available for operations in the next 30 days is \$8,613,881. The available cash is equal to 2.9 times the Authority's minimum cash balance target of \$3 million.

#### **BUDGET TO ACTUAL NARRATIVE**

Attachment E – Budget to Actual Report (BAR) shows the result for the six months ended December 31, 2014.

Net Income (net of depreciation) was favorable to budget by \$914K.

#### Revenues were unfavorable to budget by \$86K.

Federal funds disbursements are on hold while AVTA re-tasks its TIP and grants from diesel fuel to electric power; the Finance Department is accruing eligible expenses against future draws which are expected to become available after the FTA approves the task changes, expected to occur in April or May.

Financial Reports for December 2014 and January 2015 February 24, 2015 Page 3

#### Expenses were favorable to budget by \$1,000K.

Consulting was favorable due to timing as several projects have not begun.

#### ALIGNMENT WITH FY15 BUSINESS PLAN GOALS

OPERATE AN EFFICIENT TRANSIT SYSTEM: Improve financial reporting and increase investment income.

I, Len Engel, Director of Operations and Maintenance of AVTA, declare that the attached reports are accurate and correct.

Prepared by:	Submitted by:
 Colby Konisek	 Len Engel
Director of Finance	Director of Operations and Maintenance

Attachments: A – Treasurer's Report for the Month Ended December 31, 2014

B – Payroll History Comparison Report (November, 2014 - January, 2015)

C - Cash Disbursements Report (January 1 - January 31, 2015) D - Interim Financial Statements as of December 31, 2014 E - Budget Versus Actual report as of December 31, 2014

# ANTELOPE VALLEY TRANSIT AUTHORITY Treasurer's Report Month Ended December 2014

#### Cash and Investments Under the Direction of the Treasurer

			_	10105005			
Local Agency Investment Fund (LAIF) - Ca	apital Reserve \$	4,954,070.87	\$	184,353.65			
Interest (earned quarterly)			\$	3,174.34			
B of A - Proposition 1B* Restr	\$	2,206,935.77	\$	-			
Interest earned for the month			\$	281.16			
* Deferred revenue, recorded as liability un		nse incurred.					
TOTAL CAPITAL RESERVE AND REST	RICTED FUNDS					\$	7,348,815.79
Wells Fargo and Broker's CDs	\$	1,000,450.55					
Wells Fargo CDs - In Transit	\$	1,000,000.00	\$	-			
Wells Fargo - OP Staging	\$	461,504.60	\$	23,693.03			
TOTAL OPERATING RESERVE						\$	2,485,648.18
ayroll, Payable & General Ac	\$	15,643,641.64					
Operating Accounts Analysi Cash Fares	2		\$	150,306.29			
	ss Sales Revenue		¢	214,184.28			
	ants Revenue		\$	281,185.00			
MTA Revei			\$	671,500.41			
	nal Contributions		Ĭ	-			
			\$	188,280.00 52,050.64			
	portation Revenue		\$	52,050.64	/¢4 000 000 00\		
-	Reserve - in transit		\$	-	(\$1,000,000.00)		
	ce at 12/31/2014	-41-	\$	-	(\$184,353.65)		
	Payable for the Mor	ıtn			\$ (2,884,207.58)		
Employee		10/01/0011			\$ (158,039.62)		
	ded 11/29, paid on ' –	12/04/2014			\$ (71,277.63)		
Employee					\$ (27,616.41)		
	Deductions				\$ (9,125.94)		
	Payroll Taxes				\$ (2,886.05)		
	AVTA paid				\$ (32,322.96)		
	Lease - TAP card s				\$ (65.06)		
Bank Fees	Monthly and Qu	arterly			\$ (864.40)		
Net Operat	ing Funds \$	15,643,641.64	\$ -	1.557.506.62	(\$4,370,759.30)	\$	12.830.388.96
Potty Cook		. 5,5 - 5,5 - 110 -	Ψ	.,007,000.02	(+ 1,01 0,1 00.00)	¢	750.00

 Petty Cash
 \$ 750.00

 TOTAL CASH AND INVESTMENTS
 \$ 22,665,602.93

I hereby certify that the investment portfolio of AVTA complies with its investment policy and the California Government Code Sections pertaining to the investment of local agency funds and Bank of America. Pending any future actions by the AVTA Board or any and unforeseen catastrophe, AVTA has an adequate cash flow to meet its expenditure requirements for the next six months.

Prepared by:	Submitted by:
Rong Nemeschy	Colby Konisek
Finance Supervisor	Director of Finance

### ANTELOPE VALLEY TRANSIT AUTHORITY

# **Treasurer's Report Addendum: Cash Flow Projection**

### **Month Ended December 2014**

Descriptions	\$ Subtotal	\$ Total
BALANCE FROM TREASURER'S REPORT		\$ 22,665,603
Less Restricted Funds		
Proposition 1B (Deferred Revenue)		(2,207,217)
Capital Reserve		(5,141,599)
Operating Reserve Electric Bus Project Funds Remaining		(2,485,648)
,		(854,865)
Restricted for Operations		(4,000,000)
UNRESTRICTED CASH		\$ 7,976,274
ACCOUNTS RECEIVABLE AND PAYABLE AS OF DECEMAND Add Accounts receivable:	MBER 31, 2014	
MTA Revenue	69,598	
Vendor Pass Sales	138,325	
A/R Federal Funding draws	2,718,249	2,926,171
Less Current Payable:		
Accounts Payable	119,060	
Accrued invoice payable	2,169,504	2,288,564
NET INFLOW/(OUT FLOW) OF CASH:		637,607
PROJECTED CASH AVAILABLE IN THE NEXT 30 DAYS:		\$ 8,613,881
TOTAL OPERATING CASH MINIMUM TARGET:		\$ 3,000,000
Operating Cash Coverage of AVTA Minimum Target:		2.9

# ANTELOPE VALLEY TRANSIT AUTHORITY PAYROLL HISTORY REPORT

### November 14 to January 2015

	November TOTAL	December TOTAL	January TOTAL	
NUMBER OF CHECKS Pay periods in the month (Pay ending day)	115 3	75 2	75 2	
EARNINGS				
Regular Pay	\$ 223,387.42	\$ 148,889.42	\$ 134,530.81	
Overtime Pay	490.38	269.46	8.67	
Vacation Pay	12,209.24	15,505.39	11,525.94	
Sick Pay	10,071.91	4,522.97	7,030.08	
Bereavement Pay	2,164.40	0.00	0.00	
Holiday Pay	31,671.66	15,575.50	25,195.48	
Floating Holiday Pay	1,337.46	1,543.46	1,222.20	
Retroactive Pay	12.32	484.88	734.00	
Vacation Cash Out/Bonus Pay	0.00	11,772.42	7,833.51	
Deferred Income 457	1,432.71	477.57	955.14	
Stipend Cell phone reimbursements	1,111.50	370.50	736.00	
TOTAL	\$ 283,889.00	\$ 199,411.57	\$ 189,771.83	
Inc (Dec)-Current month over previous month		\$ (84,477.43)	\$ (9,639.74)	
% Inc (Dec)-Current month over previous month		(29.8%)	(4.8%)	





#### CASH DISBURSEMENT REPORT BY VENDOR NAME Payment Dates 1/1/2015 - 1/31/2015

Paymer	nt Payment Date	Description (Item)	Account Number		Amount
Vendor	: V0583 - ABC - Con	npanies			
7410	01/22/2015	fuel nozzle (new nozzle)	100-2FF-5-G1-9401036	\$	1,441.13
7410	01/22/2015	fuel nozzletrip rod repair kits	100-2FF-5-G1-9401036	\$	119.13
7410	01/22/2015	fuel nozzle cross rod repair kits	100-2FF-5-G1-9401036	\$	248.55
		· · · · · · · · · · · · · · · · · · ·	83 - ABC - Companies Total:	\$	1,808.81
Vendor	: V0753 - American	Heritage Life Ins.			
7411	01/22/2015	Employee Paid Extended Benefits	100-000-2-B1-4011019	\$	816.56
		• •	rican Heritage Life Ins. Total:	\$	816.56
Vendor	· V0249 - Antelone \	Valley Board of Trade			
7412	01/22/2015	AV Board of Trade  AV Board of Trade Sponsorship	100-5CS-5-G1-9501039	\$	1,250.00
7373	01/07/2015	Membership- Nov. 2014-Oct. 2015	100-1EX-5-G1-9501006	\$	250.00
7070	01/01/2010	•	Valley Board of Trade Total:	\$	1,500.00
		vendor vozas - Anterope	valley board of Trade Total.	Ψ	1,300.00
	: V0017 - Anthem B				
7413	01/22/2015	Health Insurance (EE Portion), Feb. 2015	100-000-2-B1-4011013	\$	6,283.70
7413	01/22/2015	Health Insurance (ER Portion), Feb. 2015	100-1ZZ-5-G1-9701612	\$	29,778.30
7413	01/22/2015	Health Insurance (EE Portion), Jan. 2015	100-000-2-B1-4011013	\$	6,283.70
7413	01/22/2015	Health Insurance (ER Portion), Jan. 2015	100-1ZZ-5-G1-9701612	\$	29,778.30
		Vendor V001	7 - Anthem Blue Cross Total:	\$	72,124.00
Vendor	: V0135 - Aramark U	Iniform Services			
7414	01/22/2015	Credit memo- Uniform service	100-2FF-5-G1-9401036	\$	(18.71)
7414	01/22/2015	Uniform Service, Jan. 2015	100-2FF-5-G1-9401036	\$	101.64
7414	01/22/2015	Uniform Service, Jan. 2015	100-2FF-5-G1-9401036	\$	184.66
7414	01/22/2015	Uniform Service, Jan. 2015	100-2FF-5-G1-9401036	\$	101.64
7374	01/07/2015	Uniform Services- December 2014	100-2FF-5-G1-9401036	\$	101.64
	Vendor V0135 - Aramark Uniform Services Total:		\$	470.87	
Vendor	· V0518 - Arrow End	gineering Services-AESI			
7415	01/22/2015	Bus Stop Improvements 8/11/2014-10/10/2014	600-1XX-5-J1-9909059	\$	3,600.00
7415	01/22/2015	Task Order 1 - Engineering Srvs	600-1XX-5-J1-9909080	\$	5,545.19
7375	01/07/2015	Bus Stop Improvements Nov 11,2014- Dec. 10,		\$	4,000.00
7375	01/07/2015	Task Order 1 - Engineering Srvs	600-1XX-5-J1-9909080	\$	20,032.50
		0 0	neering Services-AESI Total:	\$	33,177.69
Vendor	: V0441 - At&T Caln	ot .			
7416	01/22/2015	Phone, 11/20/14-12/19/14	100-2FF-5-G1-9501017	\$	771.22
		Vende	or V0441 - At&T Calnet Total:	\$	771.22
Vondor	: V0244 - AT&T Mob	sility			
7417	01/22/2015	Cell Phones, 12/7/14-1/6/15	100-2FF-5-G1-9501017	\$	173.39
		·	V0244 - AT&T Mobility Total:	\$	173.39
				•	
Vendor: 7418	: <b>V0719 - AV Mail n</b>   01/22/2015	More CPOS reimbursement SeptNov. 2014	100-3FS-5-G1-9501037	¢	150.00
1410	01/22/2013	•		\$ <b>\$</b>	150.00
		vendor v	/0719 - AV Mail n More Total:	Φ	150.00





#### CASH DISBURSEMENT REPORT BY VENDOR NAME Payment Dates 1/1/2015 - 1/31/2015

Paymen	t Payment Date	Description (Item)	Account Number		Amount
Vendor:	V0013 - AV Press				
7419	01/22/2015	Advertisements, Dec. 2014	100-5CS-5-G1-9501003	\$	1,105.00
7376	01/07/2015	Advertise Inverter IFB	100-3FS-5-G1-9501002	\$	765.90
7376	01/07/2015	Recruitment for IT Sup & CS Rep.	100-3FS-5-G1-9501026	\$	551.70
			Vendor V0013 - AV Press Total:	\$	2,422.60
Vendor:	: V0960 - Avail Tech	nologies Inc			
7377	01/07/2015	System Acceptance Test Complete- ECP#1	600-1XX-5-J1-9909068	\$	1,896.00
7377	01/07/2015	System Acceptance Test Complete	600-1XX-5-J1-9909068	\$	1,762.00
7577	01/01/2010		- Avail Technologies, Inc. Total:	\$	3,658.00
		Equilization- Fuel Taxes Division		•	
7420	01/22/2015	Fuel Tax- Oct-Dec 2014	100-2FF-5-G1-9201005	\$	1,897.00
		Vendor V0582 - Board of Equiliz	ation- Fuel Taxes Division Total:	\$	1,897.00
Vendor:	V0149 - Brinks Inc	orporated			
7421	01/22/2015	Money Room Service- Dec. Supplement	100-2FF-5-G1-9401005	\$	203.60
7421	01/22/2015	Money Room Service- Jan. 2015	100-2FF-5-G1-9401005	\$	522.57
7378	01/07/2015	Money Room Service- Nov. Supplement	100-2FF-5-G1-9401005	\$	128.99
7378	01/07/2015	Money Room Service- Dec. 2014	100-2FF-5-G1-9401005	\$	482.58
		Vendor V0	149 - Brinks Incorporated Total:	\$	1,337.74
Vandar:	: V0132 - Bulbs.com	•			
7422	01/22/2015	6 light bulbs	100-2FF-5-G1-9401036	\$	81.89
1422	01/22/2013	•	/endor V0132 - Bulbs.com Total:		81.89
		fee & Pure Water Service		_	
7379	01/07/2015	Coffee supllies- Nov. 2014	100-3FS-5-G1-9501009	\$	257.45
7379	01/07/2015	Coffee Supplies- Dec. 2014	100-3FS-5-G1-9501009	\$	280.80
		Vendor V0018 - Burris Co	ffee & Pure Water Service Total:	\$	538.25
Vendor:	V0267 - CalACT				
7380	01/07/2015	Membership 2015	100-1EX-5-G1-9501006	\$	825.00
			Vendor V0267 - CalACT Total:	\$	825.00
Vendor:	: V0723 - Canon Bu	siness Solutions			
7423	01/22/2015	Copier Usage, 9/16/1412/15/14	100-2FF-5-G1-9401005	\$	935.00
•	,,_,	. •	Canon Business Solutions Total:	\$	935.00
Vondon	. V0.470 . City. of C	huan City Dura			
	V0472 - City of Cul		100 255 5 04 0504020	æ	400.00
7424	01/22/2015	Regional roadeo entry fee  Vendor V047	100-2FF-5-G1-9501029  2 - City of Culver City Bus Total:	<u> </u>	400.00 400.00
		vendor vo-r	2 - Oity of Guiver Oity Bus Total.	Ψ	400.00
	V1012 - Clean Sou			_	
7425	01/22/2015	kitchen towels	100-2FF-5-G1-9401036	\$	27.27
7425	01/22/2015	rool towels	100-2FF-5-G1-9401036	\$	298.22
7425	01/22/2015	can liners	100-2FF-5-G1-9401036	\$	150.88
7425	01/22/2015	angle broom	100-2FF-5-G1-9401036	\$	6.38
7425	01/22/2015	med trash bags	100-2FF-5-G1-9401036	\$	82.45
7425	01/22/2015	vinyl gloves	100-2FF-5-G1-9401036	\$	41.53





Total	Paymer	nt Payment Date	Description (Item)	Account Number		Amount
T425	7425	01/22/2015	toilet tissue	100-2FF-5-G1-9401036	\$	610.13
Vendor   V0463 - Compliance   Vendor   V1012 - Clean Source Total:   Vendor   V1017 - Clean   Vendor   V1017 - Vendor   V1077 - Vendor   Vendor   Vendor   V1077 - Vendor   Vendor   Vendor   V1077 - V1	7425	01/22/2015	citrus cleaner	100-2FF-5-G1-9401036		109.87
Vendor   V0463 - Compliance   Vendor   V1012 - Clean Source Total:   Vendor   V1017 - Clean   Vendor   V1017 - Vendor   V1077 - Vendor   Vendor   Vendor   V1077 - Vendor   Vendor   Vendor   V1077 - V1	7425	01/22/2015	work gloves	100-2FF-5-G1-9401036	\$	0.40
Vendor V1012 - Clean Source Total:   \$ 1,357.48	7425	01/22/2015	bowl cleaner	100-2FF-5-G1-9401036		30.35
Name			Vende	or V1012 - Clean Source Total:		1,357.48
Name	Vendor	: V0463 - Compliand	e Oversight Solutions- Ideal			
Vendor V0463 - Compliance Oversight Solutions- Ideal Total:         \$ 6,550.00           Vendor:         V1077 - Darold D. Pieper           7382         01/07/2015         Legal Services Re: Brown Act.         100-1EX-5-G1-9501005         \$ 1,072.50           Vendor:         V0154 - Dell Marketing         Vendor V1077 - Darold D. Pieper Total:         \$ 1,072.50           7426         01/22/2015         Dell U2413 UltraSharp 24" Monitor         600-1XX-5-J1-9909053         \$ 3,698.24           7426         01/22/2015         State Environmental Fee for 15-35" Displays         600-1XX-5-J1-9909053         \$ 32.00           7426         01/22/2015         Dell 3110cn Yellow Toner Cartridge         100-2FF-5-G1-9401009         \$ 258.86           7426         01/22/2015         Dell C1765nf Black Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Pellow Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Wagenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell 3110cn Cyan Toner Cartridge         100-2FF-5-G1-9401009         \$ 1	7381	01/07/2015	Intelliride Compliance	100-3FS-5-G1-9501027	\$	2,875.00
Vendor: V1077 - Darold D. Pieper           7382         01/07/2015         Legal Services Re: Brown Act.         100-1EX-5-G1-9501005         \$ 1,072.50           Vendor: V1077 - Darold D. Pieper Total:         \$ 1,072.50           Vendor: V0154 - Dell Marketing           7426         01/22/2015         Dell U2413 UltraSharp 24" Monitor         600-1XX-5-J1-9909053         \$ 3,698.24           7426         01/22/2015         State Environmental Fee for 15-35" Displays         600-1XX-5-J1-9909053         \$ 32.00           7426         01/22/2015         Dell 3110cn Yellow Toner Cartridge         100-2FF-5-G1-9401009         \$ 258.86           7426         01/22/2015         Dell C1765nf Black Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Yellow Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 1,471.43           Vendor: V0940 - Diana Industries International Inc. <td>7381</td> <td>01/07/2015</td> <td>Transdev Compliance Oversight</td> <td>100-3FS-5-G1-9501027</td> <td>\$</td> <td>3,775.00</td>	7381	01/07/2015	Transdev Compliance Oversight	100-3FS-5-G1-9501027	\$	3,775.00
Vendor   V0154 - Dell Marketing   Vendor   V0154 - Dell Marketing			Vendor V0463 - Compliance Ov	versight Solutions- Ideal Total:	\$	6,650.00
Vendor   V0154 - Dell Marketing   Vendor   V0154 - Dell Marketing	Vendor	: V1077 - Darold D. I	Pieper			
Vendor V1077 - Darold D. Pieper Total:         \$ 1,072.50           Vendor: V0154 - Dell Marketing           7426         01/22/2015         Dell U2413 UltraSharp 24" Monitor         600-1XX-5-J1-9909053         \$ 3,698.24           7426         01/22/2015         State Environmental Fee for 15-35" Displays         600-1XX-5-J1-9909053         \$ 32.00           7426         01/22/2015         Dell 3110cn Yellow Toner Cartridge         100-2FF-5-G1-9401009         \$ 258.86           7426         01/22/2015         Dell C1765nf Black Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Sellow Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765NF Cyan Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765NF Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765NF Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 4,827.76           Vendor V0154 - Dell Marketing Total:         \$ 4,827.76           Vendor V0940 - Diana Industries International Inc. Total:         \$ 1,471.43           Vendor: V0676 - Employment Screening Resources				100-1EX-5-G1-9501005	\$	1,072.50
T426			<del>-</del>	/1077 - Darold D. Pieper Total:		
T426	Vendor	: V0154 - Dell Marke	tina			
T426			_	600-1XX-5-J1-9909053	\$	3.698.24
7426			·			
7426         01/22/2015         Dell C1765nf Black Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Yellow Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nF Cyan Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           Vendor V0154 - Dell Marketing Total:         \$ 4,827.76           Vendor V0940 - Diana Industries International Inc.           7427         01/22/2015         HS-1000 Cleaner/degreaser 55gallon         100-2FF-5-G1-9401036         \$ 1,471.43           Vendor: V0976 - Employment Screening Resources           7428         01/22/2015         Employee Screening         100-3FS-5-G1-9501027         \$ 71.60           Vendor: V0913 - Evault Inc           7383         01/07/2015         Monthly Backup Fee         100-2FF-5-G1-9401012         \$ 1,231.27           Vendor V0913 - Evault Inc Total:         \$ 1,231.27			· ·			
T426   01/22/2015   Dell C1765nf Yellow Toner Cartridge   100-2FF-5-G1-9401009   \$ 144.95			<u> </u>			
7426         01/22/2015         Dell C1765NF Cyan Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell C1765nf Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell 3110cn Cyan Toner Cartridge         100-2FF-5-G1-9401009         \$ 258.86           Vendor: V0940 - Diana Industries International Inc.           7427         01/22/2015         HS-1000 Cleaner/degreaser 55gallon         100-2FF-5-G1-9401036         \$ 1,471.43           Vendor: V0676 - Employment Screening Resources         Vendor V0940 - Diana Industries International Inc. Total:         \$ 71.60           Vendor: V0913 - Evault Inc         Vendor V0913 - Evault Inc           7383         01/07/2015         Monthly Backup Fee         100-2FF-5-G1-9401012         \$ 1,231.27           Vendor V0913 - Evault Inc         Vendor V0913 - Evault Inc Total:         \$ 1,231.27			<del>_</del>			
7426         01/22/2015         Dell C1765nf Magenta Toner Cartridge         100-2FF-5-G1-9401009         \$ 144.95           7426         01/22/2015         Dell 3110cn Cyan Toner Cartridge         100-2FF-5-G1-9401009         \$ 258.86           Vendor V0154 - Dell Marketing Total:           Vendor: V0940 - Diana Industries International Inc.           7427         01/22/2015         HS-1000 Cleaner/degreaser 55gallon         100-2FF-5-G1-9401036         \$ 1,471.43           Vendor V0940 - Diana Industries International Inc. Total:         \$ 1,471.43           Vendor: V0676 - Employment Screening Resources           7428         01/22/2015         Employee Screening         100-3FS-5-G1-9501027         \$ 71.60           Vendor: V0913 - Evault Inc           7383         01/07/2015         Monthly Backup Fee         100-2FF-5-G1-9401012         \$ 1,231.27           Vendor V0913 - Evault Inc Total:         \$ 1,231.27			<u> </u>			
Table   Tabl						
Vendor V0154 - Dell Marketing Total:         \$ 4,827.76           Vendor: V0940 - Diana Industries International Inc.           7427         01/22/2015         HS-1000 Cleaner/degreaser 55gallon         100-2FF-5-G1-9401036         \$ 1,471.43           Vendor: V0676 - Employment Screening Resources           7428         01/22/2015         Employee Screening         100-3FS-5-G1-9501027         \$ 71.60           Vendor: V0913 - Evault Inc           7383         01/07/2015         Monthly Backup Fee         100-2FF-5-G1-9401012         \$ 1,231.27           Vendor V0913 - Evault Inc Total:         \$ 1,231.27			•			
7427 01/22/2015       HS-1000 Cleaner/degreaser 55gallon 100-2FF-5-G1-9401036 \$ 1,471.43         Vendor V0940 - Diana Industries International Inc. Total: \$ 1,471.43         Vendor: V0676 - Employment Screening Resources         7428 01/22/2015       Employee Screening 100-3FS-5-G1-9501027 \$ 71.60         Vendor V0676 - Employment Screening Resources Total: \$ 71.60         Vendor: V0913 - Evault Inc         7383 01/07/2015       Monthly Backup Fee       100-2FF-5-G1-9401012 \$ 1,231.27         Vendor V0913 - Evault Inc Total: \$ 1,231.27	•	•				
7427 01/22/2015       HS-1000 Cleaner/degreaser 55gallon 100-2FF-5-G1-9401036 \$ 1,471.43         Vendor V0940 - Diana Industries International Inc. Total: \$ 1,471.43         Vendor: V0676 - Employment Screening Resources         7428 01/22/2015       Employee Screening 100-3FS-5-G1-9501027 \$ 71.60         Vendor V0676 - Employment Screening Resources Total: \$ 71.60         Vendor: V0913 - Evault Inc         7383 01/07/2015       Monthly Backup Fee       100-2FF-5-G1-9401012 \$ 1,231.27         Vendor V0913 - Evault Inc Total: \$ 1,231.27	Vendor	: V0940 - Diana Indu	stries International Inc.			
Vendor V0940 - Diana Industries International Inc. Total:       \$ 1,471.43         Vendor: V0676 - Employment Screening Resources         7428       01/22/2015       Employee Screening       100-3FS-5-G1-9501027       \$ 71.60         Vendor V0676 - Employment Screening Resources Total:         Vendor: V0913 - Evault Inc         7383       01/07/2015       Monthly Backup Fee       100-2FF-5-G1-9401012       \$ 1,231.27         Vendor V0913 - Evault Inc Total:       \$ 1,231.27				100-2FF-5-G1-9401036	\$	1.471.43
7428 01/22/2015       Employee Screening Vendor V0676 - Employment Screening Resources Total:       \$ 71.60         Vendor: V0913 - Evault Inc         7383 01/07/2015       Monthly Backup Fee       100-2FF-5-G1-9401012       \$ 1,231.27         Vendor V0913 - Evault Inc Total:       \$ 1,231.27						
7428 01/22/2015       Employee Screening Vendor V0676 - Employment Screening Resources Total:       \$ 71.60         Vendor: V0913 - Evault Inc         7383 01/07/2015       Monthly Backup Fee       100-2FF-5-G1-9401012       \$ 1,231.27         Vendor V0913 - Evault Inc Total:       \$ 1,231.27	Vendor	· V0676 - Employme	nt Screening Resources			
Vendor V0676 - Employment Screening Resources Total:       \$ 71.60         Vendor: V0913 - Evault Inc         7383       01/07/2015       Monthly Backup Fee       100-2FF-5-G1-9401012       \$ 1,231.27         Vendor V0913 - Evault Inc Total:       \$ 1,231.27				100-3FS-5-G1-9501027	\$	71.60
Vendor: V0913 - Evault Inc         7383       01/07/2015       Monthly Backup Fee       100-2FF-5-G1-9401012       \$ 1,231.27         Vendor V0913 - Evault Inc Total: \$ 1,231.27	7 120	01/22/2010				
7383 01/07/2015 Monthly Backup Fee 100-2FF-5-G1-9401012 \$ 1,231.27 Vendor V0913 - Evault Inc Total: \$ 1,231.27			vendor voor o Employmen	in corcerning resources rotal.	Ψ	71.00
Vendor V0913 - Evault Inc Total: \$ 1,231.27			Monthly Backup Foo	100-2FF-5-G1-9401012	¢	1 221 27
	7303	01/01/2013			<del></del>	
V 1 V0040 F 1 1F			•	endor vos 13 - Evadit inc Total.	Ψ	1,231.27
Vendor: V0046 - Federal Express			•	400 050 5 04 0504040	•	50.45
7384 01/07/2015 Shipping Fees 100-3FS-5-G1-9501010 \$ 53.45			•			
7384 01/07/2015 Shipping Fees 100-3FS-5-G1-9501010 \$ 161.57	7384	01/07/2015	•			
Vendor V0046 - Federal Express Total: \$ 215.02			Vendor V	V0046 - Federal Express Total:	\$	215.02
Vendor: V0853 - First Aid USA			<del></del>		_	
7429 01/22/2015 First Aid Kit Re-stock 100-3FS-5-G1-9501009 \$ 405.43	7429	01/22/2015				
Vendor V0853 - First Aid USA Total: \$ 405.43			Vend	or V0853 - First Aid USA Total:	\$	405.43
Vendor: V0125 - Grainger	Vendor	_				
7430 01/22/2015 Fuse, RK5, 100-2FF-5-G1-9401036 \$ 84.04		01/22/2015		100-2FF-5-G1-9401036		
7430 01/22/2015 Reversible gloves, Nylon 100-2FF-5-G1-9401036 \$ 36.82	7430	01/22/2015	Reversible gloves, Nylon	100-2FF-5-G1-9401036	\$	36.82





Paymei	nt Payment Date	Description (Item)	Account Number	Amount
7430	01/22/2015	Black trash liners	100-2FF-5-G1-9401036	\$ 56.80
7430	01/22/2015	Bus Stop Can Liners	600-1XX-5-J1-9909059	\$ 570.81
7430	01/22/2015	Facility Repair Supplies	100-2FF-5-G1-9401036	\$ 106.25
7430	01/22/2015	Facility Repair Supplies	100-2FF-5-G1-9401036	\$ 21.85
7430	01/22/2015	Facility Repair Supplies	100-2FF-5-G1-9401036	\$ 20.80
7430	01/22/2015	Facility Repair Supplies	100-2FF-5-G1-9401036	\$ 180.50
7430	01/22/2015	Facility Repair Supplies	100-2FF-5-G1-9401036	\$ 74.67
7430	01/22/2015	Facility Repair Supplies	100-2FF-5-G1-9401036	\$ 16.65
7430	01/22/2015	Sock Faucet Cover	100-2FF-5-G1-9401036	\$ 19.18
			Vendor V0125 - Grainger Total:	\$ 1,188.37
Vendor	: V0139 - Hart Printe	ers Inc.		
7431	01/22/2015	Business Cards- C. Lopez	100-3FS-5-G1-9501018	\$ 53.41
7385	01/07/2015	Business Cards- C. Foust (250)	100-3FS-5-G1-9501018	\$ 53.41
			Vendor V0139 - Hart Printers Inc. Total:	\$ 106.82
Vendor	: V0320 - High Dese	ert Broadcasting		
7432	01/22/2015	HDB Radio Buys	100-5CS-5-G1-9501003	\$ 1,518.00
7432	01/22/2015	Stuff-a-Bus Radio Ads	100-5CS-5-G1-9501003	\$ 2,050.00
7432	01/22/2015	Stuff-a-Bus Radio Ads	100-5CS-5-G1-9501003	\$ 1,489.00
7432	01/22/2015	HDB Radio Buys	100-5CS-5-G1-9501003	\$ 954.00
7432	01/22/2015	Stuff-a-Bus Radio Ads	100-5CS-5-G1-9501003	\$ 240.00
7432	01/22/2015	Stuff-a-Bus Radio Ads	100-5CS-5-G1-9501003	\$ 480.00
7432	01/22/2015	Stuff-a-Bus Radio Ads	100-5CS-5-G1-9501003	\$ 480.00
		Vendo	7 V0320 - High Desert Broadcasting Total:	\$ 7,211.00
Vendor	: V0624 - Home Dep	oot Credit Services		
7386	01/07/2015	Sink valve	100-2FF-5-G1-9401036	\$ 50.64
7386	01/07/2015	Acid Brushes and Grease Caps	100-2FF-5-G1-9401036	\$ 21.35
7386	01/07/2015	Facility Maint. Supplies	100-2FF-5-G1-9401036	\$ 66.54
7386	01/07/2015	Lighting for Stuff-a- Bus	100-5CS-5-G1-9501029	\$ 96.16
		Vendor V	0624 - Home Depot Credit Services Total:	\$ 234.69
Vendor	: V1057 - IntelliRide			
7433	01/22/2015	DAR- Coupon Charge Dec. 2014	100-000-4-D1-6001400	\$ 1,431.00
7433	01/22/2015	DAR- Fares Received- Dec. 2014	100-000-4-D1-6001400	\$ (5,974.50)
7433	01/22/2015	DAR Service, Dec. 2014	100-2FF-5-G1-9001014	\$ 75,318.88
			Vendor V1057 - IntelliRide Total:	\$ 70,775.38
Vendor	: V0057 - Interior Pla	ant Designs		
7434	01/22/2015	Indoor Plant Services- Jan. 2015	100-2FF-5-G1-9401005	\$ 195.00
7387	01/07/2015	Monthly Indoor Plant Services	100-2FF-5-G1-9401005	\$ 195.00
		Ve	ndor V0057 - Interior Plant Designs Total:	\$ 390.00
Vendor	: V0157 - Iron Moun	tain Records Mgmt Inc		
7435	01/22/2015	Document Shredding,	100-2FF-5-G1-9401005	\$ 74.77
		Vendor V0157	- Iron Mountain Records Mgmt Inc Total:	\$ 74.77





Payment Pay	ment Date	Description (Item)	Account Number		Amount
Vendor: V106	2 - Kaizen Infos	ource			
	22/2015	Teleconference & prep draft RFP template	100-1EX-5-G1-9501013	\$	6,000.00
		Vendor V1062	? - Kaizen Infosource Total:	\$	6,000.00
Van dan V005	'O I A County I	Matamania			
	5 <b>0 - L.A. County \</b> 07/2015	waterworks Utilities-Water, 10/15/14-12/11/14	100-2FF-5-G1-9401024	\$	344.04
	07/2015 07/2015	Utilities-Water, 10/15/14-12/11/14	100-2FF-5-G1-9401024	\$	259.70
	07/2015	Utilities-Water, 10/15/14-12/11/14	100-2FF-5-G1-9401024	\$	490.47
			County Waterworks Total:	\$	1,094.21
	2 <b>7 - LA County F</b> i 07/2015	ire Department Annual Fees L.A County Fire Dept. (CUPA)	100-2FF-5-G1-9401010	\$	2,104.00
7000 0170	0172010		inty Fire Department Total:	\$	2,104.00
		Volidor Vocal Ex doc	mily i no boparamont rotal.	•	2,104.00
	88 - LA County S			_	
7437 01/2	22/2015	Sheriff's Deputy Patrol- Nov. 2014	100-5CS-5-G1-9501034	\$	7,734.11
		Vendor V0288 - LA	County Sheriff Dept Total:	\$	7,734.11
Vendor: V010	5 - Lamar Comp	panies			
	07/2015	Billboard Advertising - Digital Sign	100-5CS-5-G1-9501003	\$	1,500.00
		Vendor V0105	- Lamar Companies Total:	\$	1,500.00
Vandar: V006	32 - Lancaster Je	ath awks			
	22/2015	Jethawk's seasonal contract for 2015	100-5CS-5-G1-9501003	\$	8,000.00
			Lancaster Jethawks Total:	\$	8,000.00
<b>Vendor: V088</b> 7391 01/0	<b>9 - Len Engel</b> 07/2015	Reimbursement- Cal. Energy Commission Worksh	3.100.1EV 5.G1.0501010	\$	520.20
7391 01/0	07/2013		or V0889 - Len Engel Total:	\$ \$	520.20
				•	5_55
	20 - Mail America			_	
7392 01/0	07/2015	Phone line reimbursement for TAP Vendor	100-3FS-5-G1-9501037	\$	300.00
		Vendor V0/20 - Mail	America 2- Palmdale Total:	\$	300.00
Vendor: V078	3 - Mobile Relay	/ Associates			
7439 01/2	22/2015	Commuter Air Time, Jan. 2015	100-2FF-5-G1-9401036	\$	1,224.30
		Vendor V0783 - Mob	ile Relay Associates Total:	\$	1,224.30
Vendor: V043	9 - Molina Granl	hic Installations			
	22/2015	Stuff-a-Bus graphics removal	100-5CS-5-G1-9501018	\$	150.00
			Graphic Installations Total:	\$	150.00
		• .			
	<b>!6 - Moore &amp; Ass</b> 22/2015	Sociates  Mobility Management Services Year 4	100-5CS-5-G1-9401035	\$	2,573.49
7111 01/2	22,2010		Moore & Associates Total:	\$	2,573.49
		13.145. 10020		*	_,
	4 - Motion Indus		100 055 5 07 0 10 1000	•	66.67
7442 01/2	22/2015	RIV Roller chain	100-2FF-5-G1-9401036	\$	90.37
		Vendor V054	4 - Motion Industries Total:	\$	90.37





Paymei	nt Payment Date	Description (Item)	Account Number		Amount
Vendor	: V1069 - Naylor				
7443	01/22/2015	CTA Directory	100-5CS-5-G1-9501003	\$	199.50
			Vendor V1069 - Naylor Total:	\$	199.50
Vendor	: V0073 - Nelson Ny	maard Cons Assoc			
7393	01/07/2015	Fare Study through November 30, 2014	100-1EX-5-G1-9501013	\$	4,077.12
	01/01/2010		Ison Nygaard Cons Assoc Total:	\$	4,077.12
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	,-
Vendor	: V0987 - OPSEC Sp	pecialized Protection			
7444	01/22/2015	Security Services, Dec. 2014	100-5CS-5-G1-9501034	\$	4,605.00
		Vendor V0987 - OPS	EC Specialized Protection Total:	\$	4,605.00
Vendor	: V0455 - Palmdale	Trophy			
7445	01/22/2015	Engraved Plaque	100-3FS-5-G1-9501009	\$	46.65
7394	01/07/2015	Award Plague	100-3FS-5-G1-9501009	\$	68.67
		•	r V0455 - Palmdale Trophy Total:	\$	115.32
	: V0078 - Pinnacle F			_	
7446	01/22/2015	Fuel, Jan. 2015	100-2FF-5-G1-9201003	\$	16,347.81
7446	01/22/2015	Fuel, Jan. 2015	100-2FF-5-G1-9201003	\$	10,370.83
7446	01/22/2015	Fuel, Jan. 2015	100-2FF-5-G1-9201003	\$	6,863.51
7446	01/22/2015	Fuel, Jan. 2015	100-2FF-5-G1-9201003	\$	16,799.07
7395	01/07/2015	Fuel- Dec. 2014	100-2FF-5-G1-9201003	\$	11,028.79
7395	01/07/2015	Fuel- Dec. 2014	100-2FF-5-G1-9201003	\$	4,116.88
7395	01/07/2015	Fuel Dec. 2014	100-2FF-5-G1-9201003	\$	15,597.16
7395	01/07/2015	Fuel Dec. 2014	100-2FF-5-G1-9201003	\$	16,186.17
7395	01/07/2015	Fuel Dec. 2014	100-2FF-5-G1-9201003	\$	15,705.17
7395	01/07/2015	Fuel- Dec. 2014	100-2FF-5-G1-9201003	\$	18,414.46
7395	01/07/2015	Fuel- Dec. 2014	100-2FF-5-G1-9201003	\$	11,560.65
7395	01/07/2015	Fuel- Dec. 2014	100-2FF-5-G1-9201003	\$	6,530.58
		Vendor V0078	8 - Pinnacle Petroleum Inc Total:	\$	149,521.08
Vendor	: V0587 - Pitnev Boy	wes Reserve Account			
7447	01/22/2015	Postage Reserve Account # 36877116	100-3FS-5-G1-9501010	\$	500.00
		•	y Bowes Reserve Account Total:	\$	500.00
	_	ve BusinessCompliance	400 4EV E C4 0E04004	Φ	20.05
7448	01/22/2015	One year subscription	100-1EX-5-G1-9501001	\$	39.95
		vendor VU232 - Progres	sive BusinessCompliance Total:	<b>\$</b>	39.95
Vendor	: V0090 - Richards,	Watson & Gershon			
7449	01/22/2015	General Counsel Services, Nov. 2014	100-1EX-5-G1-9501005	\$	3,736.50
7449	01/22/2015	Board meeting Attendance, Nov. 2014	100-1EX-5-G1-9501005	\$	1,182.50
		Vendor V0090 - Ric	hards, Watson & Gershon Total:	\$	4,919.00
		duction 0.1 (the color			
Vendor 7450	: V0649 - Sinclair Pr 01/22/2015	inting & Litho., Inc.  Local Transit Schedules - reprint	100-5CS-5-G1-9501018	<b>¢</b>	3,196.97
1430	01/22/2010	•		\$ <b>\$</b>	3,196.97
		vendor vuo49 - Sin	clair Printing & Litho., Inc. Total:	Ψ	3,190.97





Paymer	nt Payment Date	Description (Item)	Account Number		Amount
Vendor	r: V0403 - Southern	California Edison			
7396	01/07/2015	Utilities- Electricity, 11/18/14-12/18/14	100-2FF-5-G1-9401021	\$	11,868.05
		Vendor V040	3 - Southern California Edison Total:	\$	11,868.05
		Insurance Company			
7398	01/07/2015	Dental Insurance (EE Portion), Jan. 20		\$	622.70
7398	01/07/2015	Dental Insurance (ER Portion), Jan. 20		\$	2,114.30
7398	01/07/2015	Vision Insurance (EE Portion), Jan. 201		\$	119.94
7398	01/07/2015	Vision Insurance (ER Portion), Jan. 201		\$	427.66
		Vendor V0493 -	Standard Insurance Company Total:	\$	3,284.60
Vendor	r: V0477 - Standard	Insurance Company			
7397	01/07/2015	Life	100-1ZZ-5-G1-9701811	\$	371.85
7397	01/07/2015	STD	100-1ZZ-5-G1-9701812	\$	1,335.92
7397	01/07/2015	LTD	100-1ZZ-5-G1-9701813	\$	806.80
7397	01/07/2015	AD & D	100-1ZZ-5-G1-9701814	\$	74.36
		Vendor V0477 -	<b>Standard Insurance Company Total:</b>	\$	2,588.93
Vendor 7399	r: <b>V0596 - State Wat</b> e 01/07/2015	er Resources Control Board Annual Permit Fee	100-2FF-5-G1-9401010	\$	1,632.00
1000	01/01/2013		/ater Resources Control Board Total:	<u>\$</u>	1,632.00
		Vendor V0330 - State W	rater Nesources Control Board Total.	Ψ	1,032.00
Vendor	r: V0103 - TCW Syst	ems, Inc.			
7451	01/22/2015	Desk Top microphone	100-2FF-5-G1-9401004	\$	90.16
7400	01/07/2015	Radio Airtime	100-2FF-5-G1-9401036	\$	500.00
		Ven	dor V0103 - TCW Systems, Inc. Total:	\$	590.16
Vondor	v VOEOE The Cuete	omer Service Experts			
7452	01/22/2015	CPOS Reimbursement	100-3FS-5-G1-9501037	\$	50.00
1432	01/22/2013		The Customer Service Experts Total:		<b>50.00</b>
		vendor vosos -	The Customer Service Experts Total.	Ф	30.00
Vendor	r: V0904 - Time Warı	ner Cable Business Class			
7453	01/22/2015	Internet Service,	100-2FF-5-G1-9501017	\$	1,440.00
7453	01/22/2015	Cable Services, 1/11/15-2/10/15	100-2FF-5-G1-9501017	\$	242.39
		Vendor V0904 - Time	Warner Cable Business Class Total:	\$	1,682.39
Vandor	r: V1008 - Tire Xpres	es Inc			
7454	01/22/2015	Kubota tires 25x10-12	100-2FF-5-G1-9401036	\$	410.00
7404	01/22/2013		/endor V1008 - Tire Xpress Inc. Total:	<u>\$</u>	410.00
		•	endor v 1000 - The Apress Inc. Total.	Ψ	410.00
Vendor	r: V0660 - Transit Ta	lent			
7401	01/07/2015	Recruitment Ad- IT Supervisor	100-3FS-5-G1-9501026	\$	95.00
			Vendor V0660 - Transit Talent Total:	\$	95.00
Vandor	r: V0189 - United Pa	rcal Sarvica			
7455	01/22/2015	Shipping	100-3FS-5-G1-9501010	\$	202.31
7455 7455	01/22/2015	Shipping	100-3FS-5-G1-9501010	φ \$	125.14
1 700	01/22/2010		V0189 - United Parcel Service Total:	<del>-</del> \$	327.45
		vendoi	TO 103 - Officed Fallet Service Total.	Ψ	321.73





Payment Payment Date	Description (Item)	Account Number		Amount
Vendor: V0776 - Universal E	lectronic Alarms			
7402 01/07/2015	SMOKE SENSORS	100-2FF-5-G1-9401036	\$	250.00
	Vendor V0776 - Univers	sal Electronic Alarms Total:	\$	250.00
Vendor: V0353 - UNUM Life	Insurance Co of Amer			
7456 01/22/2015	Long Term Care (EE Portion), Feb. 2015	100-000-2-B1-4011024	\$	172.20
7456 01/22/2015	Long Term Care (ER Portion), Feb. 2015	100-1ZZ-5-G1-9702618	\$	500.87
7403 01/07/2015	Long Term Care (EE Portion), Jan. 2015	100-000-2-B1-4011024	\$	186.60
7403 01/07/2015	Long Term Care (ER Portion), Jan. 2015	100-1ZZ-5-G1-9702618	_\$	502.50
	Vendor V0353 - UNUM Life Ir	nsurance Co of Amer Total:	\$	1,362.17
Vendor: V0302 - US Bank				
7404 01/07/2015	J. Austin- Taxi- Legislative Conference in DC	100-1EX-5-G1-9501019	\$	144.00
7404 01/07/2015	J. Austin- Taxi- Legislative Conference in DC	100-1EX-5-G1-9501019	\$	144.00
7404 01/07/2015	J. Austin- Parking- Legislative Conference	100-1EX-5-G1-9501019	\$	33.00
7404 01/07/2015	J. Austin- Fed Ex shipping for luggage	100-1EX-5-G1-9501019	\$	112.82
7404 01/07/2015	J. Austin- Meal- Legislative Conference DC	100-1EX-5-G1-9501019	\$	8.16
7404 01/07/2015	J. Austin- AVTA Holiday Luncheon	100-1EX-5-G1-9501019	\$	748.15
7404 01/07/2015	J. Austin- Lunch meeting w/ L. Engel and H. Fuen		\$	51.80
7404 01/07/2015	J. Austin- Lodging- Legislative Conference	100-1EX-5-G1-9501019	\$	450.48
7404 01/07/2015	J. Austin- Meal- Legislative Conference DC	100-1EX-5-G1-9501019	\$	15.29
7404 01/07/2015	J. Austin- in-flight movie- Legislative Conference	100-1EX-5-G1-9501019	\$	5.00
7404 01/07/2015	J. Austin- Taxi- Legislative Conference in DC	100-1EX-5-G1-9501019	\$	13.26
7404 01/07/2015	J. Austin- Taxi- Legislative Conference in DC	100-1EX-5-G1-9501019	\$	7.12
7404 01/07/2015	J. Austin- Meal- Legislative Conference DC	100-1EX-5-G1-9501019	\$	2.37
7404 01/07/2015	J. Austin- Meal- Legislative Conference DC	100-1EX-5-G1-9501019	\$	13.48
7404 01/07/2015	J. Austin- Meal- Legislative Conference DC	100-1EX-5-G1-9501019	\$	5.91
7404 01/07/2015	J. Fry & K. Miller- AVBOT Luncheon	100-1EX-5-G1-9501019	\$	40.00
7404 01/07/2015	L. Engel- Luncheon - AVBOT	100-1EX-5-G1-9501019	\$	20.00
7404 01/07/2015	L. Engel - Airfare- Low Carbon Fuels Summit	100-1EX-5-G1-9501019	\$	122.20
7404 01/07/2015	D. Aragon- Luncheon- AVBOT	100-1EX-5-G1-9501019	\$	20.00
7404 01/07/2015	L. Engel - Registration- Low Carbon Fuels Summi	it 100-1EX-5-G1-9501019	\$	120.00
7404 01/07/2015	L. Engel- Registration- CalStart- Annual Conf.	100-1EX-5-G1-9501019	\$	300.00
7404 01/07/2015	Refund- HR Course Fee	100-1EX-5-G1-9501019	\$	(184.00)
7404 01/07/2015	K. Darr- AVBOT Holiday party table for (8)	100-1EX-5-G1-9501019	\$	200.00
7404 01/07/2015	C. Love- Certified copies of grant deeds	100-1EX-5-G1-9501034	\$	31.75
7404 01/07/2015	Virtual Server- Monthly fee	100-2FF-5-G1-9401012	\$	19.99
7404 01/07/2015	J. Fry- Certificate Frames	100-3FS-5-G1-9501009	\$	76.26
7404 01/07/2015	J. Fry - Supplies/ gifts for staff holiday party	100-5CS-5-G1-9501029	\$	218.51
7404 01/07/2015	K. Miller- Candy for Stuff-a-Bus event	100-5CS-5-G1-9501029	\$	36.88
7404 01/07/2015	K. Darr- Staff holiday gifts (gift cards)	100-5CS-5-G1-9501029	\$	1,075.00
7404 01/07/2015	K. Darr- Stuff-a-Bus gifts	100-5CS-5-G1-9501038	\$	269.02
7404 01/07/2015	K. Darr- Stuff-a-Bus gifts	100-5CS-5-G1-9501038	\$	482.40
	Ven	dor V0302 - US Bank Total:	\$	4,602.85
Vendor: V1050 - US Postal E	exchange			
7457 01/22/2015	CPOS reimbursement- Nov. and Dec. 2014	100-3FS-5-G1-9501037	\$	100.00
	Vendor V1050 -	US Postal Exchange Total:	\$	100.00





Paymen	t Payment Date	Description (Item)	Account Number	Amount
Vendor:	V1005 - Van Scoyoo	;		
7458	01/22/2015	Van Scoyoc Retainer Dec. 20	14 100-1EX-5-G1-9501013	\$ 4,000.00
			Vendor V1005 - Van Scoyoc Total:	\$ 4,000.00
Vendor:	V0194 - Verizon Cal	ifornia		
7407	01/07/2015	Phone Service, 12/13/14-1/12	/15 100-2FF-5-G1-9501017	\$ 675.90
			Vendor V0194 - Verizon California Total:	\$ 675.90
Vendor:	V0969 - Walsma Oil	Company		
7459	01/22/2015	3 Totes of DEF	100-2FF-5-G1-9401036	\$ 2,050.29
			Vendor V0969 - Walsma Oil Company Total:	\$ 2,050.29
Vendor:	V0550 - Waste Mana	agement		
7460	01/22/2015	Utilities- Waste, Dec. 2014	100-2FF-5-G1-9401023	\$ 677.66
			Vendor V0550 - Waste Management Total:	\$ 677.66
Vendor:	V0112 - Western Ex	terminators		
7461	01/22/2015	Extermination services	100-2FF-5-G1-9401005	\$ 92.50
			Vendor V0112 - Western Exterminators Total:	\$ 92.50
Vendor:	V0744 - Windes			
7408	01/07/2015	Windes FY 14 Audit Services	100-3FS-5-G1-9501020	\$ 12,500.00
			Vendor V0744 - Windes Total:	\$ 12,500.00
Vendor:	V0124 - Witts			
7462	01/22/2015	Office Supplies- Jan. 2015	100-3FS-5-G1-9501009	\$ 165.83
7462	01/22/2015	Office Supplies- Jan. 2015	100-3FS-5-G1-9501009	\$ 429.44
7462	01/22/2015	Office Supplies- Jan. 2015	100-3FS-5-G1-9501009	\$ 59.59
7409	01/07/2015	Office Supplies	100-3FS-5-G1-9501009	\$ 109.87
7409	01/07/2015	Office Supplies- Dec. 2014	100-3FS-5-G1-9501009	\$ 32.48
			Vendor V0124 - Witts Total:	\$ 797.21
			Grand Total:	\$ 468,473.32



#### STATEMENT OF NET POSITION

+	As of December 31, 2014	As of
•	ASSETS	
CURRENT ASSETS		
Cash and cash equivalents	\$ 22,665,60	3 \$ 17,867,538
Due from other governments	2,787,84	7 3,716,930
Other receivables	138,32	5 233,807
Inventory	237,78	3 271,215
Prepaid items	168,95	4 166,952
Total Current Assets	25,998,51	1 22,256,442
NONCURRENT ASSETS		
Capital assets, net of depreciation	48,444,96	7 49,442,519
Total Assets	74,443,47	8 71,698,961
LIABII	ITIES AND NET ASSETS	
CURRENT LIABILITIES		
Accounts payable	2,288,56	2 1,747,470
Due to Federal Transit Administration		-
Accrued payroll	3,22	
Compensated absences	322,03	
Deferred Revenue - Prop 1B	2,328,04	
Total Current Liabilities	4,941,85	9 4,857,270
Deferred inflows of resources		
Unearned Revenue		-
Total Liabilities	4,941,85	9 4,857,270
NET POSITION		
Invested in Capital Assets	48,444,96	7 49,442,519
Restricted for Capital Acquisition	4,913,22	1 4,442,260
Unrestricted	16,143,43	112,956,913
Total Net Assets	\$ 69,501,61	8 \$ 66,841,692



## STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS GOVERNMENT AUDITING STANDARDS PRESENTATION

(INCLUDING DEPRECIATION EXPENSE)

For the 6 Months ending December 31, 2014		ending	For the 6 Months ending  December 31, 2013	
OPERATING REVENUES Charges for services:				
Passenger fares	\$	2,426,594	\$	2,467,656
Total operating revenues		2,426,594		2,467,656
OPERATING EXPENSES				
Purchased transportation services:				
Outside transit contract		6,756,294		6,301,521
Fuel		1,277,991		1,432,708
Other operating costs		312,592		990,552
General and administrative		2,262,711		1,784,312
Total operating expenses, net of depreciation		10,609,588		10,509,093
Operating gain/(loss), net of depreciation		(8,182,994)		(8,041,437)
Depreciation		2,652,750		2,559,967
Total operating expenses		13,262,337		13,069,060
Operating gain/(loss)		(10,835,743)		(10,601,404)
NONOPERATING REVENUES/(EXPENSES)				
Interest Income		8,263		5,454
Local grants - MTA		4,167,987		4,198,435
Proposition 1B		189,480		-
Federal non-capital grants		3,155,592		3,595,936
Member agency contributions		1,645,952		1,711,788
Grantable expenses		(229,673)		(443,252)
Gain/(Loss) on sale of capital assets		-		5,039
Other		279,890		151,681
Total nonoperating revenues and expenses		9,217,490		9,225,081
Gain/(Loss) before capital contributions		(1,618,253)		(1,376,323)
CAPITAL CONTRIBUTIONS				
Capital grants		108,942		1,378,635
Member agency contributions		230,449		-
Total capital contributions		339,391		1,378,635
NET CHANGE IN NET ASSETS		(1,278,862)		2,312
NET ASSETS, BEGINNING OF PERIOD		70,780,480		66,839,380
NET ASSETS, END OF PERIOD	\$	69,501,618	\$	66,841,692



STATEMENT OF CASH FLOWS	For the 6 Months	For the 6 Months
	ending	ending
	December 31, 2014	December 31, 2013
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	2,426,594	2,467,656
Non-operating miscellaneous revenue received	279,890	151,681
Cash payments to suppliers for goods and services	(10,550,648)	(8,924,781)
Cash payments to employees for services	(78,188)	(1,646,534)
Net cash used in operating activities	(7,922,351)	(7,951,978)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:		
Operating grants received	5,773,838	6,148,288
Contributions received from member agencies	1,645,952	1,711,788
Net cash provided by non-capital financing activities	7,419,789	7,860,076
CASH FLOWS FROM CAPITAL AND RELATED FINANCING AC	TIVITIES:	
Acquisition of capital assets	(2,316,246)	(1,221,052)
Proceeds received from sale of capital assets	-	5,039
Capital grants received	199,909	2,281,110
Capital expenses	(229,673)	(443,252)
Capital contributions received from member agencies	230,449	-
Net cash used in capital and related financing activities	(2,115,561)	621,845
CASH FLOWS PROVIDED BY INVESTING ACTIVITIES:		
Interest received	8,263	5,454
Net cash provided by investing activities:	8,263	5,454
Net increase/(decrease) in cash and cash equivalents	(2,609,861)	535,397
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	25,275,465	17,332,141
CASH AND CASH EQUIVALENTS, END OF YEAR	22,665,603	17,867,538



STATEMENT OF CASH FLOWS	For the 6 Months	For the 6 Months
	ending	ending
	December 31, 2014	December 31, 2013
Reconciliation of operating income (loss)		
to net cash used in operating activities (Indirect Method):		
Operating Loss	(8,182,994)	(10,601,805)
Adjustments to Net Cash used in Operating Activities		
Depreciation	-	2,559,967
Miscellaneous income	279,890	151,681
(Increase) decrease in other receivables	104,723	18,369
(Increase) decrease in inventory	-	48,737
(Increase) decrease in prepaid items	170,053	(156,938)
Increase (decrease) in accounts payable	(210,836)	70,195
Increase (decrease) in due to Federal Transit Administration	-	(4,371)
Increase (decrease) in accrued payroll	(78,188)	(7,636)
Increase (decrease) in compensated absences payable	-	(177)
Increase (decrease) in other liabilities	-	-
Increase (decrease) in deferred revenue	(5,000)	(30,000)
Net Cash used in operating activities	(7,922,351)	(7,951,978)

#### **Notes**

- 1 This set of basic financial statements is prepared on an interim basis and is unaudited.
- 2 Please see the Treasury Report for additional highlights on cash & equivalents, payroll and expenditures.

### **ANTELOPE VALLEY TRANSIT AUTHORITY**

## BUDGET VERSUS ACTUAL INCOME STATEMENT DECEMBER 2014, YEAR TO DATE

REVENUE	CURRENT BUDGET - YTD	DECEMBER ACTUAL	YTD ACTUAL	YTD VARIANCE
Fare Revenue	\$ 2,601,259	\$ 383,556	\$ 2,426,594	(174,665)
MTA Funds	4,058,814	694,664	4,167,987	109,173
FTA Funds	3,480,489	393,472	3,345,072	(135,417)
Jurisdictional Contributions	1,645,294	262,141	1,645,952	658
Other (SCE Rebates, Adv.)	174,148	81,073	288,153	114,005
TOTAL REVENUE	11,960,004	1,814,906	11,873,757	(86,246)
EXPENDITURES				
Contract Services	6,488,609	1,115,862	6,703,171	(214,562)
Fuel	1,632,832	132,954	1,277,991	354,841
Other Operating	575,156	38,700	291,044	284,112
Salaries and Wages	1,314,132	199,041	1,230,008	84,124
Benefits	535,031	80,963	476,781	58,251
Legal	59,976	9,539	59,539	437
Consulting	480,665	7,885	92,425	388,240
Travel	39,076	2,893	31,590	7,486
IT Maintenance/Licenses	53,200	3,764	62,146	(8,946)
Utilities	93,093	4,656	70,635	22,458
Administration	338,055	67,107	314,259	23,796
TOTAL EXPENDITURES	11,609,823	1,663,364	10,609,588	1,000,236
INCOME(LOSS)	350,180	151,542	1,264,170	913,989



TO: BOARD OF DIRECTORS

SUBJECT: Fiscal Year 2015 (FY15) Second Quarter Capital Reserves Report (October 1

- December 31, 2014)

#### **RECOMMENDATION**

That the Board of Directors receive and file the attached FY15 Second Quarter Capital Reserves Report for the period covering October 1 through December 31, 2014.

#### FISCAL IMPACT

Total Capital Reserve contributions for FY15 were budgeted at \$460,896; all contributions have been received up to date.

#### **BACKGROUND**

The Capital Reserve account was established to set aside a capital contribution from each jurisdiction in an amount sufficient to provide local match funds of 20% of the replacement cost of heavy-duty transit and commuter coaches. Current practice is to spend reserve account funds only for the matching requirements of transit and commuter buses. The Capital Reserve account segregates the assets reserved for bus purchases and is used only when approved by the AVTA Board of Directors.

As of the report date, the Capital Reserve account has an accumulated cash balance of \$5,141,599 held in accounts with the Local Agency Investment Fund (LAIF) and Bank of America. The total contributed fund balance is \$5,044,237 plus \$97,362 interest earned. The difference between cash and accrual balances, if any, is reflected in commitments receivable as of the report date. All scheduled contributions have been received through the second quarter ending December 31, 2014.

FY15 Second Quarter Capital Reserves Report (October 1 – December 31, 2014) February 24, 2015 Page 2

During the five-year reporting period to date, the AVTA purchased fifteen hybrid transit buses, two electric transit buses and nine commuter coaches. The hybrid transit buses and six of the commuter coaches were delivered by September 30, 2012, the electric buses were received in September 2014, and the three remaining commuter coaches were received in December 2014. There were no reserve requirements for the two electric buses, as they were purchased with local funds provided by Supervisor Antonovich. The match funds required for these buses totaling \$1,911,491 were supplanted in total by FTA 5307 Formula Fund and 5316 JARC Fund Toll Credits - \$574,714, Antelope Valley Air Quality Management District - \$225,110; and Prop 1B PTMISEA - \$1,111,667.

Delivery for the three local transit buses originally scheduled for FY14 is expected by June 2015 and will be purchased using toll credits for the local match. The two expansion commuter coaches (funded by JARC) are expected by June 2015.

The AVTA's FY15 proposed Five-Year Capital Improvement Plan assumes the purchase of an additional 26 local transit buses and 18 commuter coaches (44 total) between FY15 and FY19. Due to reduced federal funding under MAP-21 and the increasing prices of buses, capital reserve funds will be required as a local match on these units.

Please see the attached Capital Reserve Summary covering activity through December 31, 2014 and the Combined Jurisdiction Reconciliation Report for additional information.

Prepared by:	Submitted by:
Colby Konisek	 Len Engel
Director of Finance	Director of Operations and Maintenance

Attachment: A – Capital Reserve Summary Report through December 31, 2014 and Combined Jurisdiction Reconciliation Report



#### **CALPITAL RESERVE CONTRIBUTION ANALYSIS**

Eor	tha	Our	rtor	En	ded:	
F()I	1111	1 1111	41161	СП	060:	

December 31, 2014

								RECONCILIATION			
Contributor	Accumulated Balance at 6/30/08	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015 BUDGETED	FY 2015 CASH RECEIVED	BALANCE FOR FY 2015	Capital Reserve Account Balance
Lancaster	1,003,723.00	183,500.00	183,500.00	183,500.00	183,500.00	0.00	183,500.00	191,871.00	95,935.50	95,935.50	2,017,158.50
Palmdale	1,003,723.00	162,896.00	162,896.00	162,896.00	162,896.00	0.00	162,896.00	174,587.40	87,293.70	87,293.70	1,905,496.70
LA County	501,862.00	114,500.00	114,500.00	114,500.00	114,500.00	0.00	114,500.00	94,437.59	47,220.00	47,217.59	1,121,582.00
TOTAL	\$2,509,308.00	\$460,896.00	\$460,896.00	\$460,896.00	\$460,896.00	\$0.00	\$460,896.00	\$460,895.99	\$230,449.20	\$230,446.79	5,044,237.20

Interest to Date

97,361.66

\$5,141,598.86

Jurisdictional share % per FY2015 formula.

#### ANTELOPE VALLEY TRANSIT AUTHORITY **CAPITAL RESERVE & OPERATING SUPPORT TRACKING**

Updated through: December 31, 2014

1	i	LANCASTER PALMDALE LOS ANGELES COUNTY			TOTALS													
Description	Date	Check #	Accrual/ Payment	Operating Support	Capital Reserve	Date	Check#	Accrual/ Payment	Operating Support	Capital Reserve	Date	Check#	Accrual/ Payment	Operating Support	Capital Reserve	Accrued/ Cash Received	Operating Support (By Year)	Capital Reserve (Accumulated)
FY 2014	<b></b>																	
Annual Due			(1,488,261.00)	(1,304,761.00)	(183,500.00)			(1,450,698.00)	(1,287,802.00)	(162,896.00)			(667,628.00)	(553,128.00)	(114,500.00)	(3,606,587.00)	(3,145,691.00	(460,896.00)
First Quarter Payments	7/26/2013	007360735	372,065.25	326,190.25	45,875.00	8/19/2013	00230923	362,674.50	321,950.50	40,724.00	9/12/2013	0018868036	166,907.00	138,282.00	28,625.00	901,646.75	786,422.75	115,224.00
Interest	9/30/2013	007500755	372,003.23	320,130.23	1,021.31	9/30/2013	00230323	302,074.30	321,330.30	905.26	9/30/2012	0010000000	100,507.00	150,202.00	394.60	301,040.73	700,122.73	2,321.17
					,													
Second Quarter Payments	10/23/2013	007362347	372,065.25	326,190.25	45,875.00	11/1/2013	00231670	362,674.50	321,950.50	40,724.00	10/31/2013	19147649	166,907.00	138,282.00	28,625.00	901,646.75	786,422.75	115,224.00
Interest	12/31/2013				1,018.01	12/31/2013				902.32	12/31/2013				393.32			2,313.65
Third Quarter Payments	1/22/2014	007363926	372,065.25	326,190.25	45,875.00	2/10/2014	00232695	362,674.50	321,950.50	40,724.00	2/12/2014	19674065	166,907.00	138,282.00	28,625.00	901,646.75	786,422.75	115,224.00
Interest					973.86					863.19					376.26			2,213.31
Fourth Quarter Payments	4/18/2014	007365704	372,065.25	326,190.25	45,875.00	4/21/2014	00233497	362,674.50	321,950.50	40,724.00	5/29/2014	20214207	166,907.00	138,282.00	28,625.00	901,646.75	786,422.75	
Interest					1,200.88					1,064.42					463.98			2,729.27
Contributions for FY14			1,488,261.00	1,304,761.00	183,500.00			1,450,698.00	1,287,802.00	162,896.00			667,628.00	553,128.00	114,500.00	3,606,587.00	3,145,691.00	460,896.00
Interest for FY14					4,214.06					3,735.19					1,628.16			9,577.40
	1		0.00	0.00	0.00			0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00
Net Assets	1																	
Capital Reserve Balance at 6/30/2014					1,921,223.00					1,818,203.00					1,074,362.00			4,813,788.00
Interest at 6/30/2014					40,115.06					35,556.53					15,499.00			91,170.59
Total Balances as of the Report Date					1,961,338.06					1,853,759.53					1,089,861.00			4,904,958.59
FY 2015	Note change in	Jurisdictional	%'s for FY15															
Annual Due			(1,461,180.13)	(1,269,309.13)	(191,871.00)			(1,392,290.76)	(1,217,703.36)	(174,587.40)			(753,116.10)	(658,678.51)	(94,437.59)	(3,606,587.00)	(3,145,691.00	(460,896.00)
First Quarter Payments	7/30/2014	007367433	372,065.25	326,190.25	45,875.00	8/21/2014	00234788	362,674.50	321,950.50	40,724.00	9/17/2014	0020770158	188,280.00	164,670.00	23,610.00	923,019.75	812,810.75	110,209.00
Interest	1,00,000		0.2,000.20	0-0,-00.00	1,255.86	0,11,101		002,011.00	022,000.00	1,142.74	.,,				618.13		0-2,0-2011	3,016.73
								222 482 22			10/15/0011			46460000	22.510.00			
Second Quarter Payments	11/4/2014	007369266	358,524.81	308,464.31	50,060.50 1,321.48	11/12/2014	00235853	333,470.89	286,901.19	46,569.70 1,202.44	12/16/2014	0021207628	188,280.00	164,670.00	23,610.00 650.42	880,275.70	760,035.50	120,240.20 3,174.34
Interest					1,321.46					1,202.44					650.42			3,174.34
Third Quarter Payments			0.00	0.00	0.00			0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00
Interest			2.00	2.00	0.00			2.00	2.00	0.00			2.00	2.00	0.00	0.00	0.00	0.00
Fourth Quarter Payments			0.00	0.00	0.00			0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00
Interest					0.00					0.00					0.00			0.00
Contributions for FY2015			730,590.06	634,654.56	95,935.50			696,145.39	608,851.69	87,293.70			376,560.00	329,340.00	47,220.00	1,803,295.45	1,572,846.25	230,449.20
Interest for FY2015	1				2,577.34					2,345.18					1,268.55			6,191.07
Amount expected to receive for FY 15			(730,590.07)	(634,654.57)	(95,935.50)	,		(696,145.37)	(608,851.67)	(87,293.70)			(376,556.10)	(329,338.51)	(47,217.59)	(1,803,291.55)	(1,572,844.75	(230,446.80)
Net Assets						,												
Capital Reserve Balance to Date					2,017,158.50					1,905,496.70					1,121,582.00			5,044,237.20
Interest to Date					42,692.40					37,901.71					16,767.55			97,361.66
Total Balances as of 12/31/2014					2,059,850.90					1.943.398.41					1,138,349.55			5,141,598.86



TO: BOARD OF DIRECTORS

SUBJECT: Grant Status Report – (October 1, 2014 – February 18, 2015)

#### **RECOMMENDATION**

That the Board of Directors receive and file the attached Grant Status Report for the period covering October 1, 2014 through February 18, 2015.

#### FISCAL IMPACT

Grants approved after the annual budget adoption may require reallocation of funds, which will be addressed during the mid-year budget adjustment.

#### **BACKGROUND**

The attached Grant Status Report reflects all grant applications submitted on behalf of the AVTA for the period covering October 1, 2014 through February 18, 2015.

Submission of our FTA 5307 grant application is pending approval of the 2015 TIP adoption and the conversion of the new FTA website from TEAM to TRAMS, which is anticipated to be completed by the end of March. We are still awaiting announcements on our LoNo grant application, which were expected to be announced late fall.

Staff will continue to aggressively pursue all viable grant opportunities to augment existing funding sources.

Prepared by:	Submitted by:
Judy Vaccaro-Fry	Len Engel
Grants Administrator	Director of Operations and Maintenance

Attachment: A – Grant Status Report

## GRANT STATUS REPORT THROUGH FEBRUARY 18, 2015

### **Discretionary Opportunities**

Grant Program	Project	Amount Applied For	Date Submitted	Status	Amount Awarded	Next Round of Funding
Low or No Emission Vehicle Deployment Program (LoNo)	Incremental cost of 12 zero emission buses	\$6,136,000	March 3, 2014	No funds awarded to AVTA	\$0	Not announced
Transportation Investment Generating Economic Recovery (TIGER)	25 Electric Buses + necessary infrastructure improvements and chargers	\$20,363,906	April 28, 2014	No funds awarded to AVTA	\$0	Not announced
FY14 New Ladders of Opportunity Initiative	Transit Center at Antelope Valley College	\$250,000	August 4, 2014	No funds awarded to AVTA	\$0	Not announced
California Energy Commission	3 Articulated Electric BYD Buses	\$3,000,000	Submitted February 2015	Awaiting Award Notifications	Pending	Not announced
Call for Projects - LACMTA	Electric Bus Infrastructure Improvements	\$1,893,392	Submitted January 29, 2015	Awaiting Award Notifications	Pending	Applications due 2017 for funding in 2023/24
Call for Projects - LACMTA	Electric Bus Replacements	\$18,333,000	Submitted January 29, 2015	Awaiting Award Notifications	Pending	Applications due 2017 for funding in 2023/24
	TOTAL DISCRETIONARY OPPORTUNITIES PENDING:	\$23,226,392		TOTAL GRANT AWARDS:	\$0	

Grants Status Report February 24, 2015 Page 2

### **Annual Formula Allocations**

Grant Program	Project	Amount Pending	Date Submitted	Status	Amount Awarded
FFY14 FTA Annual 5307 Allocation – FTA	Capital Improvement Program	\$8,393,600	Pending submission to FTA	Awaiting TIP amendment approval, will then submit to Dept. of Labor for certification	Pending
FFY15 FTA Annual 5307 Allocation – FTA	Capital Improvement Program	\$9,054,401	Pending submission to FTA	Only 8/12 allocation released. Will submit grant application July 2015	Pending
FFY15 FTA Annual 5337 Allocation – FTA	State of Good Repair  - High Intensity  Motorbus	\$326,220	Pending submission to FTA	Only 8/12 allocation released. Will submit grant application July 2015	Pending
FFY13 FTA Annual 5339 Allocation – apportioned through SCAG	Bus and Bus Facilities	\$479,681	Submitted May 15, 2014	Pending SCAG concurrence/DOL certification	Pending
FFY14 FTA Annual 5339 Allocation – apportioned through SCAG	Bus and Bus Facilities	\$566,453	Submitted May 15, 2014	Pending SCAG concurrence/DOL certification	Pending
FFY15 FTA Annual 5339 Allocation – apportioned through SCAG	Bus and Bus Facilities	\$664,003	Pending submission to SCAG	Only 8/12 allocation released. Will submit grant application once SCAG announces open submission period.	Pending
Low Carbon Transit Operations Program (LCTOP)	Electric Bus Infrastructure Improvements	\$40,687	February 2, 2015	Awaiting Award Notifications – anticipated June 2015	Pending
	TOTAL ANNUAL FORMULA ALLOCATIONS PENDING:	\$19,525,045		TOTAL GRANT AWARDS:	\$0



TO: BOARD OF DIRECTORS

SUBJECT: Fiscal Year 2015 (FY15) Certification and Assurances for California

Governor's Office of Emergency Services (Cal OES) Grant Program

#### **RECOMMENDATION**

That the Board of Directors adopt Resolution No. 2015-001 authorizing the executive director to execute all required documents of the Cal OES Grant Program as required by the Governor's Office of Emergency Services.

#### FISCAL IMPACT

Adopting Resolution No. 2015-001 would authorize the executive director to sign, on behalf of AVTA and the Board of Directors, the certification and assurances and any other required documents as it relates to the Cal OES Grant Program.

#### **BACKGROUND**

AVTA receives annual apportionments from the Cal OES Grant Program. The AVTA Board is required to adopt Resolution No. 2015-001 in order to receive the FY15 grant award of \$95,786. The resolution will certify that the Board authorizes the executive director to execute all necessary documents related to this funding source. The funds will be used toward the security upgrade of the money room.

epared by:	Submitted by:
 Judy Vaccaro-Fry	 Len Engel
Grants Administrator	Director of Operations and Maintenance

Attachment: A – Resolution No. 2015-001

## BOARD OF DIRECTORS ANTELOPE VALLEY TRANSIT AUTHORITY

#### **RESOLUTION #2015-001**

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE ANTELOPE VALLEY TRANSIT AUTHORITY AUTHORIZING THE EXECUTION OF THE CERTIFICATION AND ASSURANCES FOR THE CALIFORNIA GOVERNOR'S OFFICE OF EMERGENCY SERVICES (CAL OES) GRANT PROGRAM

WHEREAS, the Antelope Valley Transit Authority (AVTA) is an eligible project sponsor and may receive state funding from the California Governor's Office of Emergency Services (Cal OES) now or sometime in the future for transit projects; and

WHEREAS, the statutes related to state-funded transit projects require a local or regional implementing agency to abide by various regulations; and

WHEREAS, FY 2014/2015 California Governor's Office of Emergency Services California Transit Assistance Fund (CTAF) provides funding for the Cal OES grant program; and

WHEREAS, the Cal OES has developed guidelines for the purpose of administering and distributing Cal OES funds to eligible project sponsors (local agencies); and

**WHEREAS**, the AVTA wishes to delegate authority to execute these documents and any amendments thereto to the Executive Director.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the AVTA that the fund recipient agrees to comply with all conditions and requirements set forth in the Certification and Assurances document and applicable statutes, regulations and guidelines for all Cal OES funded transit projects.

**NOW THEREFORE, BE IT FURTHER RESOLVED** that the Executive Director be authorized to execute all required documents of the Cal OES grant program and any Amendments thereto with Cal OES.

PASSED, APPROVED AND ADOPTED this 24th day of February 2015.

AYES: \_\_\_\_\_\_ NAYS: \_\_\_\_\_\_ ABSTAIN: \_\_\_\_\_ ABSENT: \_\_\_\_\_ Norman L. Hickling, Board Chairman ATTEST: APPROVED AS TO FORM: \_\_\_\_\_ Lancaster City Attorney as Special Counsel Allison F. Burns



TO: BOARD OF DIRECTORS

SUBJECT: Fiscal Year 2014 (FY14) Cap and Trade Low Carbon Transit Operations

Program (LCTOP) Grant

#### **RECOMMENDATION**

The Board of Directors adopt Resolution No. 2015-002 ratifying the execution of the "Authorization for the Execution of the Certifications and Assurances for the Low Carbon Transit Operations Program" (the "Authorization"), by the Chairman of the Board on January 27, 2015.

#### **FISCAL IMPACT**

Adopting Resolution No. 2015-002 ratifies the execution of the Authorization, which authorizes the director of finance to sign, on behalf of AVTA and the Board of Directors, the certification and assurances and any other required documents as it relates to the Cap and Trade LCTOP.

#### **BACKGROUND**

AVTA is projected to receive an FY14 apportionment from the Cap and Trade LCTOP in the amount of \$40,687. The final guidance was released December 19, 2014 with the first round of applications due February 4, 2015. It was necessary to have the resolution and other required documents submitted by the due date in order to be eligible for the first round of funding scheduled to be dispersed by June 2015. The Board Chairman signed the resolution on behalf of the Authority and the AVTA Board is required to ratify the adoption of Resolution No. 2015-002. The resolution will certify that the Board authorizes the finance director to execute all necessary documents related to this funding source. The funds will be used toward electric bus infrastructure improvements.

Prepared by:	Submitted by:
Judy Vaccaro-Fry	Len Engel
Grants Administrator	Director of Operations and Maintenance

Attachment: A – Resolution No. 2015-002

# BOARD OF DIRECTORS ANTELOPE VALLEY TRANSIT AUTHORITY RESOLUTION #2015-002

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE ANTELOPE VALLEY TRANSIT AUTHORITY RATIFYING THE EXECUTION OF THE "AUTHORIZATION FOR THE EXECUTION OF THE CERTIFICATION AND ASSURANCES FOR THE LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP)"

WHEREAS, Antelope Valley Transit Authority (AVTA) is an eligible project sponsor and may receive state funding from the Low Carbon Transit Operations Program (LCTOP) now or sometime in the future for transit projects; and

WHEREAS, in order to be eligible to receive the first round of funding, it was necessary to have certain documents signed and submitted by February 4, 2015; and

WHEREAS, on January 27, 2015, the Chairman of the Board executed the "Authorization for the Execution of the Certifications and Assurances for the Low Carbon Transit Operations Program" (the "Authorization"); and

**WHEREAS**, the Authorization delegates authority to the Director of Finance to execute the certifications and assurances and other required documents.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Antelope Valley Transit Authority that the Authorization for the Execution of the Certificates and Assurances for the Low Carbon Transit Operations Program, executed by the Chairman of the Board on January 27, 2015, attached here to as Exhibit A, which authorizes the Director of Finance to execute the certifications and assurances and any other required documents, is hereby ratified.

Agency Board Designee: Colby J. Konisek, Director of Finance

PASSED, APPROVED AND ADOPTED this 24 <sup>t</sup>	h day of February 2015.
AYES:	NAYS:
ABSTAIN:	ABSENT:
	Norman L. Hickling, Board Chairman
ATTEST:	APPROVED AS TO FORM:
Len Engel, Acting Secretary	Lancaster City Attorney as Special Counse Allison F. Burns

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION Division of Rail and Mass Transportation
Low Carbon Transit Operations Program (LCTOP)
Certifications and Assurances Form
Effective 1/15



#### ATTACHMENT I

# AUTHORIZATION FOR THE EXECUTION OF THE CERTIFICATIONS AND ASSURANCES FOR THE LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP)

WHEREAS, Antelope Valley Transit Authority is an eligible project sponsor and may receive state funding from the Low Carbon Transit Operations Program (LCTOP) now or sometime in the future for transit projects; and

WHEREAS, the statutes related to state-funded transit projects require a local or regional implementing agency to abide by various regulations; and

WHEREAS, Senate Bill 862 (2014) named the Department of Transportation (Department) as the administrative agency for the LCTOP; and

WHEREAS, the Department has developed guidelines for the purpose of administering and distributing LCTOP funds to eligible project sponsors (local agencies); and

WHEREAS, Antelope Valley Transit Authority wishes to delegate authorization to execute these documents and any amendments thereto to the (*Transit Manager, Grants Manager, Chief Executive Officer, etc.*)

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Antelope Valley Transit Authority that the fund recipient agrees to comply with all conditions and requirements set forth in the Certification and Assurances document and applicable statutes, regulations and guidelines for all LCTOP funded transit projects.

**NOW THEREFORE, BE IT FURTHER RESOLVED** that the Director of Finance be authorized to execute all required documents of the LCTOP program and any Amendments thereto with the California Department of Transportation.

AGENCY BOARD DESIGNEE: Colby J. Konisek, Director of Finance

Norman L. Hickling

Chairman of the Board



TO: BOARD OF DIRECTORS

SUBJECT: Destruction of AVTA Records per Records Retention Policy

#### **RECOMMENDATION**

That the Board of Directors, in accordance with the AVTA's Records Retention Policy, authorize the destruction of on-site records (paper, electronic, audio, photographic, etc.), which may include but is not limited to the items listed on the attached schedules (Attachment A).

#### **FISCAL IMPACT**

Costs associated with the secure destruction of documents will be approximately \$150.

#### **BACKGROUND**

The Board of Directors adopted AVTA's Records Retention Policy and Retention Schedule in March 2004, with a subsequent revision approved on June 26, 2012. AVTA's Records Management staff member has lead responsibility for the ongoing process of coordinating the identification of records within the various departments in reference to which records have met the required retention for destruction.

After Board approval is obtained, the Records Management staff member will supervise the destruction of the documents on the attached list. Certification of destruction and a final list of documents that were destroyed will be maintained in a permanent file.

Prepared by:	Submitted by:
	,
	<u></u>
Cheryl E. Love	Len Engel
Records Management Technician	Director of Operations and Maintenance

Attachment: A – Records Destruction List

### DOCUMENT TO BE DESTROYED RETENTION YEAR 2014

#### ATTACHMENT CC 8.A

				ATTACHIVIENT CC 8.A		
Eilo No	Title	Description	Time Deried	Retention	=	
<u>File No.</u>	<u>Title</u>	<u>Description</u>	Time Period	<u>Year</u>	Resonsible Party	
			CY 2010 THRU CY			
0110-40	EXECUTIVE DIRECTOR MEETINGS		2012	2014	Austin	
0110-93	WEEKLY STATUS REPORT	EXECUTIVE DIRECTOR	CY 2012	2014	Austin	
0115-94	ACCIDENT ANALYSIS		CY 2006	2014	Engel	
0115-94	DIAL A RIDE HOURS & MILEAGE REPORT '(DAR)		CY 2006	2014	Engel	
0115-94	FUEL HISTORY REPORT		CY 2006	2014	Engel	
0115-94	LOCAL TRANSIT		CY 2006	2014	Engel	
0115-94	ON TIME PERFORMANCE		CY 2006	2014	Engel	
0115-94	VEOLIA	MONTHLY PERFORMANCE REPORTS	CY 2006	2014	Engel	
0115-95	DRUG & ALCOHOL AUDIT	COMPLIANCE OVERSIGHT SOLUTIONS IDEA	CY 2009	2014	Engel	
0130-20	COMPLAINTS	CUSTOMER SERVICE REPORTS	FY 2002/2003	2014	Williams	
0130-20	COMPLIMENTS		CY 2012	2014	Williams	
0130-20	STUFF A BUS		CY 2006	2014	Williams	
0130-60	NEWSPAPER ADVERTISING		CY 2006	2014	Williams	
		DAN BOYLE	CY 2004			
0130-80	ONBOARD COMMUTER SURVEY	DANBOTEL	CY 2011	2014	Williams	
0160-10	AUSTIN JULIE			2014	Austin	
0160-10	DARR KAREN		CY 2011	2014	Austin	
0160-10	FRY DARRIN		CY 2011	2014	Austin	
0160-10	LOVE CHERYL		CY 2011	2014	Austin	
0160-10	VACCARO JUDY		CY 2011	2014	Austin	
0160-20	NEWSPAPER ARTICLES		CY 2012	2014	Williams	
0160-20	PARATRANSIT BROKERAGE MODEL	AMERICAN LOGISTICS	03/22/2011	2014	Austin	
0320-93	BUS STOP REPORTS	JANUARY 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	FEBRUARY 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	MARCH 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	APRIL 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	MAY 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	JUNE 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	JULY 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	AUGUST 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	SEPTEMBER 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	OCTOBER 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	NOVEMBER 2011	CY 2011	2014	Engel	
0320-93	BUS STOP REPORTS	DECEMBER 2011	CY 2011	2014	Engel	
0410-55	GENERAL JOURNAL ENTRIES	VOL. 1 OF 2	FY 2006/2007	2014	Konisek	
0410-55	GENERAL JOURNAL ENTRIES	VOL. 2 OF 2	FY 2006/2007	2014	Konisek	
0410-70	WARRANT REGISTER		FY 2006/2007	2014	Konisek	
0410-80	REVENUE & EXPENSES	MONTHLY REPORTS	CY 2007	2014	Konisek	
0410-82	RISK ASSESSMENT FINANCIAL SYSTEM	DIVERSIFIED CAPITAL (DCI)	11/01/2007	2014	Konisek	
0430-10	LOS ANGELES COUNTY OF	BEACH BUS	FY 2006/2007	2014	Konisek	
0430-10	LOS ANGELES COUNTY OF	MTA METROLINK BOARDING INVOICES	FY 2006/2007	2014	Konisek	
0430-20	MTA	EZ PASS	FY 2006/2007	2014	Konisek	
0450-20	BANK OF AMERICA	JULY 2006	FY 2006/2007	2014	Konisek	
0450-20	BANK OF AMERICA	AUGUST 2006	FY 2006/2007	2014	Konisek	
0450-20	BANK OF AMERICA	SEPIEMBER 2006	FY 2006/2007	2014	Konisek	
0450-20	BANK OF AMERICA	OCTOBER 2006	FY 2006/2007	2014	Konisek	

				Retention	7
<u>File No.</u>	<u>Title</u>	<u>Description</u>	Time Period	<u>Year</u>	Resonsible Party
0450-20	BANK OF AMERICA	NOVEMBER 2006	FY 2006/2007	2014	Konisek
0450-20	BANK OF AMERICA	DECEMBER 2006	FY 2006/2007	2014	Konisek
0450-20	BANK OF AMERICA	JANUARY 2007	FY 2006/2007	2014	Konisek
0450-20	BANK OF AMERICA	FEBRUARY 2007	FY 2006/2007	2014	Konisek
0450-20	BANK OF AMERICA	MARCH 2007	FY 2006/2007	2014	Konisek
0450-20	BANK OF AMERICA	APRIL 2007	FY 2006/2007	2014	Konisek
0450-20	BANK OF AMERICA	MAY 2007	FY 2006/2007	2014	Konisek
0450-20	BANK OF AMERICA	JUNE 2007	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	JULY 2006	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	AUGUST 2006	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	SEPTEMBER 2006	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	OCTOBER 2006	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	NOVEMBER 2006	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	DECEMBER 2006	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	JANUARY 2007	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	FEBRUARY 2007	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	MARCH 2007	FY 2006/2007	2014	Konisek
0450-50	DEPOSIT SLIPS	APRIL 2007	FY 2006/2007	2014	Konisek
		MAY 2007	FY 2006/2007		
0450-50	DEPOSIT SLIPS			2014	Konisek
0450-50	DEPOSIT SLIPS	JUNE 2007	FY 2006/2007	2014	Konisek
0460-20	BUDGET PROCESSES STRATEGY	WORKING CALENDAR	FY 2010/2011	2014	Konisek
0460-45	CAPITAL PROJECTS		FY 2006/2007	2014	Konisek
0470-40	PTMISEA	CORRESPONDENCE	CY 2007	2014	Konisek
0475-30	LAIF REPORTS		FY 2006/2007	2014	Konisek
			FY 2002/2003 THRU		
0475-90	INVESTMENT POLICY - SUPERCEDED		FY 2006/2007	2014	Konisek
0480-30	W2 FORMS		CY 2007	2014	Konisek
0480-31	W3 FORMS		CY 2007	2014	Konisek
0480-40	QUARTERLY / YEAR-END TAX RECORDS	FORM 941	CY 2007	2014	Konisek
0480-40	QUARTERLY / YEAR-END TAX RECORDS	FORM DE9 & DE9C	CY 2007	2014	Konisek
0480-41	PAYROLL TAX REPORTS		CY 2007	2014	Konisek
0485-10	AUDIT SERVICES		04/23/2011 THRU 06/09/2011	2014	Block/Konisek
			08/23/2011 THRU		
0485-10	BUS RADIO UPGRADE		09/26/2011	2014	Block/Konisek
0485-10	COMPREHENSIVE FARE STUDY		11/03/2011 THRU 12/08/2011	2014	Block/Konisek
			07/26/2011 THRU		
0485-10	COST ALLOCATION PLAN		08/24/2011	2014	Block/Konisek
0485-10	DIAL A RIDE SERVICES (VOLUMES 1-4)	(DAR)	06/02/2011 THRU 07/20/2011	2014	Block/Konisek
0-100-10	DIVENTINE SERVICES (VOLOIVIES 1-4)	(5. 11)	11/08/2011 THRU	2014	DIOCK/ KOHISCK
0485-10	ENVIRONMENTAL SERVICES		11/15/2011	2014	Block/Konisek
0485-10	FIXED ROUTE TRANSIT SERVICE	RESPONSES TO RFP	06/02/2011 THRU 07/20/2011	2014	Block/Konisek

				Retention	
File No.	<u>Title</u>	<u>Description</u>	Time Period	<u>Year</u>	Resonsible Party
			04/23/2011 THRU		
0485-10	LEGAL SERVICES		06/09/2011	2014	Block/Konisek
			AUGUST -		
0485-10	SECRET RIDER PROGRAM		SESPTEMBER 2011	2014	Block/Konisek
			07/11/2011 THRU		
0485-10	STRATEGIC PLANNING CONSULTANT		07/18/2011	2014	Block/Konisek
			11/10/2011 THRU		
0485-10	VEHICLE TURNOVER INSPECTION		11/18/2011	2014	Block/Konisek
			03/25/2011 THRU		
0485-10	WEBSITE REDESIGN		04/21/2011	2014	Block/Konisek
			FROM 07/07/2011		
0485-10	WEBSITE REDESIGN		THRU 08/23/2011	2014	Block/Konisek
0490-20	INHOUSE		FY 2006/2007	2014	Konisek
0490-20	INTERNET		FY 2006/2007	2014	Konisek
0490-93	PASS SALE REPORTS		FY 2006/2007	2014	Konisek
0490-93	RECEIPTS & SEQUENCE #S		FY 2006/2007	2014	Konisek
0510-93	COLLECTION SITE VISIT REPORT	COSI	CY 2009	2014	Konisek
0510-93	FTA COMPLIANCE AUDIT	COSI	CY 2009	2014	Konisek
0520-93	CALPERS	ANNUAL ACTUARIAL	CY 2007	2014	Konisek
			10/24/2004 THRU		
0530-30	HOYT SHANNON		12/04/2004	2014	Konisek
			06/29/1992 THRU		
0530-31	BUDLONG WILLIAM		04/30/2004	2014	Konisek
			10/24/2004 THRU		
0530-31	HOYT SHANNON		12/04/2004	2014	Konisek
0550-20	LEADERSHIP, COMMUNICATIONS & TEAMWORK	MARCEL TURNER	08/27/2009	2014	Konisek
			CY 2008 THRU cy		
0550-20	TRANSTRACK MANAGER	BASIC TRAINING	2011	2014	Engel
			05/01/2004 THRU		
0610-10	AV JANITORIAL	CLEANING SERVICES	01/15/2009	2014	Block/Konisek
0/10 10	AVACAMD	EAED FUNDING, EDWADDS AID FORCE DASE	06/15/2004 THRU 01/15/2009	2014	Dia ali /// a alia ali
0610-10	AVAQMD	EAFB FUNDING; EDWARDS AIR FORCE BASE	05/01/1998 THRU	2014	Block/Konisek
0610-10	BDM SOLUTIONS	NETWORK & PC MAINTENANCE	01/15/2009	2014	Block/Konisek
0010-10	BBIN 30E0110103	TVETVVOICE & FO TVIA GIVIETA GIVE	05/01/21998 THRU	2014	DIOCK/ KOLIISEK
0610-10	BMD SOLUTIONS	NETWORK & PC MAINTENANCE	01/15/2009	2014	Block/Konisek
		SMARTNET AGREEMENT SOFTWARE & SUPPORT-	04/28/2008 THRY		
0610-10	CISCO SYSTEMS	TELEPHONES	03/01/2009	2014	Block/Konisek
		STATEMENT OF WORK ("SOW") # 5 ROLES &			
		RESPONSIBILITIES, EXECUTIVE DIRECTOR	01/26/2009 THRU		
0610-10	CPS	PERFORMANCE EVALUATION	07/31/2009	2014	Block/Konisek
	ops.	STATEMENT OF WORK ("SOW") NO. 4	05/27/2008 THRU		
0610-10	CPS	HR SUPPORT, P&P'S, TRAINING	06/30/2009	2014	Block/Konisek
0410.10	CPS	CLASSIFICATION & COMPENSATION REVIEW	11/15/2005 THRU 01/15/2009	2014	Dio ak /Kanisak
0610-10	UF 3	DRUG & ALCOHOL AUDITOR, EXTENSION OF	11/18/2005 THRU	2014	Block/Konisek
0610-10	CUROMETRICS	CONTRACT	08/31/2009	2014	Block/Konisek
	• •		09/05/1996 THRU		
0610-10	GILLIG	BUS HEADSIGNS/BUS DESTINATION SIGN	01/15/2009	2014	Block/Konisek
		CTAFF HOUDAY HINGHEON	12/10/2022		
0610-10	KERRY ROSS PRODUCTIONS	STAFF HOLIDAY LUNCHEON	12/18/2009	2014	Block/Konisek

				Retention	. 7
File No.	<u>Title</u>	<u>Description</u>	<u>Time Period</u>	<u>Year</u>	Resonsible Party
			10/15/1996 THRU		
0610-10	PB FLEET MAINTENANCE CONSULTANTS	FLEET AUDITS	02/13/2009	2014	Block/Konisek
			2/15/2003 THRU		
0610-10	ROUTE MATCH SOFTWARE	LICENSE & SERVICE AGREEMENT	03/17/2009	2014	Block/Konisek
		TAROUM COSTAVARS CURRORS	10/22/2008 THRU		
0610-10	TAB	TABQUIK SOFTWARE SUPPORT	10/22/2009	2014	Block/Konisek
0/10 10	TOLMACH RICHARD F	PRINTING SERVICES	02/09/1999 THRU 03/18/2009	2014	DI I. /// I I.
0610-10	TOLIVIACH RICHARD F	PRINTING SERVICES	12/01/2009 12/01/2005 THRU	2014	Block/Konisek
0610-10	TRANIST RESOURCE CENTER	VEHICLE INSPECTION SERVICES	06/30/2009	2014	Block/Konisek
001010	THE WHIST RESOURCE SERVICE		12/U1/2005 THRU	2011	BIOGRA ROTIISOR
0610-10	TRANSIT RESOURCE CENTER	VEHICLE INSPECTION SERVICES	06/30/2009	2014	Block/Konisek
			08/13/2007 THRU		
0610-35	SHUTTLE BUS LEASING (SBL)		03/18/2009	2014	Block/Konisek
0620-10	AGENDA PACKET		01/25/2011	2014	Austin
0620-10	AGENDA PACKET		02/22/2011	2014	Austin
0620-10	AGENDA PACKET		03/22/2011	2014	Austin
0620-10	AGENDA PACKET		04/29/2011	2014	Austin
0620-10	AGENDA PACKET		05/24/2011	2014	Austin
0620-10	AGENDA PACKET		06/14/2011	2014	Austin
0620-10	AGENDA PACKET		06/28/2011	2014	Austin
0620-10	AGENDA PACKET		07/26/2011	2014	Austin
0620-10	AGENDA PACKET		08/23/2011	2014	Austin
0620-10	AGENDA PACKET		09/15/2011	2014	Austin
0620-10	AGENDA PACKET		09/27/2011	2014	Austin
0620-10	AGENDA PACKET		10/25/2011	2014	Austin
0620-10	AGENDA PACKET		11/22/2011	2014	Austin
0620-10	NON AGENDIZED HANDOUTS FROM CITIZENS		CY 2011	2014	Austin
0620-11	EXECUTIVE DIRECTOR RECRUITMENT	AD HOC SUBCOMMITTEE	CY 2011	2014	Austin
0620-12	BOARD CORRESPONDENCE	AD TIOU SUBCOMMITTEE	CY 2011	2014	Austin
0620-13	BOARD FOLLOW-UP		CY 2012	2014	Austin
			CY 2012	_	
0620-21	NOTICE OF ADJOURNMENT		02/08/2011	2014	Austin
0625-10	AGENDA PACKET			2014	Austin
0625-10	AGENDA PACKET		03/08/2011	2014	Austin
0625-10	AGENDA PACKET		03/13/2011	2014	Austin
0625-10	AGENDA PACKET		04/12/2011	2014	Austin
0625-10	AGENDA PACKET		05/10/2011	2014	Austin
0625-10	AGENDA PACKET		06/14/2011	2014	Austin
0625-10	AGENDA PACKET		07/19/2011	2014	Austin
0625-10	AGENDA PACKET		08/09/2011	2014	Austin
0625-10	AGENDA PACKET		09/12/2011	2014	Austin
0625-10	AGENDA PACKET		10/13/2011	2014	Austin
0625-10	AGENDA PACKET		11/08/2011	2014	Austin
0625-11	NON AGENDIZED HANDOUTS FROM CITIZENS		CY 2011	2014	Austin
0625-13	CORRESPONDENCE	TAC	CY 2011	2014	Austin
0625-20	AGENDAS & CERTIFICATION OF POSTINGS		CY 2011	2014	Austin
0625-21	NOTICE OF ADJOURNMENT		CY 2012	2014	Austin
2020 21			01/21/2004 THRU		. 1001111
0630-10	CUNNINGHAM RONALD		12/31/2005	2011	Konisek

				Retention	
File No.	Title	<u>Description</u>	Time Period	Year	Resonsible Party
			08/01/2005 THRU		
0630-10	DEGUZMAN ERNESTO		12/31/2006	2013	Konisek
			01/21/2004 THRU		
0630-10	EVANS MICHAEL		12/31/2005	2011	
			06/26/2006 THRU		
0630-10	VISOKEY ANDREW		04/22/2009	2014	Konisek
0630-20	FILING INSTRUCTIONS & FORMS		2012/2013	2014	Konisek
0635-30	NTD REPORTS	Annual reports	FY 2005/2006	2014	Konisek
0650-60	PUBLIC RECORDS REQUESTS		CY 2011	2014	Block/Konisek
0670-20	CHP ANNUAL INSPECTION		01/13/2011	2014	Engel
0670-93	INSURANCE REVIEW / RECOMMENDATIONS		CY 2011	2014	Block/Konisek
0680-10	DBE (DISADVANTAGED BUSINESS ENTERPRISE)	Annual report	FFY 2006/2007	2014	Block/Konisek
0690-20	APN #3128-010-026	APPRAISAL - POTENTIAL LAND PURCHASE	CY 2009	2014	Austin
0690-30	APN 3128-010-026 -POTENTIAL LAND ACQUISITION	NEPA DOCUMENTATION - ULTRASYSEMS	10/2009	2014	Austin
0690-30	APN 3128-010-026 -POTENTIAL LAND ACQUISITION	ENVIRONMENTAI ASSESSMENTS	CY 2009	2014	Austin
0740-40	MONTHLY REPORTS		CY 2011	2014	Williams
0810-30	LOCAL TRANSIT FARE PROGRAM		CY 2009	2014	Williams
0810-45	EMPLOYEE DISCOUNT	GENERAL INFORMATION	CY 2009	2014	Williams
0810-45	REDUCED FARE / SENIOR APPLICATIONS		CY 2010	2014	Williams
0810-45	REDUCED FARE/SENIOR APPLICATIONS		CY 2010	2014	Williams
0810-48	RIDER RELIEF PROGRAM	PLANNING INFORMATION	N/A	2014	Williams
0810-93	COMMUTER RIDERSHIP		CY 2004	2014	Williams
0810-93	DIAL A RIDE RIDERSHIP	DAR	CY 2004	2014	Williams
0810-93	LOCAL RIDERSHIP		CY 2004	2014	Williams
0830-10	COMMUTER	ROUTE CHANGES	CY 2009	2014	Williams
0830-10	LOCAL TRANSIT	ROUTE CHANGES	CY 2009	2014	Williams
0840-10	COMMUTER SERVICE & FARE CHANGES	ROUTES 785 786 787	2009	2014	Williams
			01/01/2006 THRU		
0840-10	STRATEGIC ACTION PLAN		12/21/2009	2014	Williams
			FROM 02/24/2009		
0840-30	ECONOMIC STIMULUS PLAN		THRU	2014	Williams
			03/34/2009 THRU		
0840-40	PALMDALE TRANSPORTATION CENTER			2014	Williams
0840-93	MOBILITY MANAGEMENT	PROGRESS REPORTS	FROM	2014	Williams
0850-50	LOCAL TRANSIT		CY 2004	2014	Williams
	Employment Applications		CY 2011	2014	Konisek



TO: BOARD OF DIRECTORS

SUBJECT: Fiscal Year 2015 (FY15) Mid-Year Business Plan Review and Proposed

Adjustments

#### RECOMMENDATIONS

That the Board of Directors approve the proposed FY15 Mid-Year Business Plan adjustments.

#### FISCAL IMPACT

The adopted FY15 Business Plan set operating revenues and expenses to equal each other at \$23,907,198 for a \$0 change to net assets. The mid-year analysis indicates that AVTA will have a reduction of assets of (\$44,800) after all necessary adjustments are made.

For FY15, proposed revenue adjustments include decreased farebox revenues of (\$349K). Other revenues show an increase over budget for SCE Solar Rebates and advertising revenue. The result is a net reduction in revenues of (\$271K).

Proposed adjustments to FY15 expenses include increases in fixed route contract costs of (\$405K), Other O&M operating costs of (\$28K) and general & administrative costs of (\$10K). These increases are partially offset by savings on diesel fuel of \$354K for the first six months of the fiscal year and JARC funded expenses \$257K. The result is a net decrease in operating expenses of \$226K.

#### **BACKGROUND**

Staff performed a review of operating revenues and expenditures for the six months ended December 31, 2014 and estimated anticipated operating revenues and expenditures for the balance of the fiscal year ending June 30, 2014.

The recommended FY15 Business Plan adjustments are detailed in Attachment A with supporting tables for summarizing Revenue, Operating Expenditures and the Capital Program.

FY15 Mid-Year Business Plan Review and Proposed Adjustments February 24, 2015 Page 2

The Mid-Year Business Plan review is intended to ensure that AVTA's revenues are sufficient to meet anticipated expenses, and to make the necessary adjustments to assure this sufficiency is realized. Approval of the budget reallocations outlined will authorize staff to make the necessary adjustments.

Staff is actively managing funds to ensure AVTA's continued fiscal health. The Authority's sound financial condition continues as evidenced by the auditor's unmodified opinion and the lack of any audit findings in connection with the audited financial statements included in the Comprehensive Annual Financial Report and the Single Audit Report on Federal Awards issued for the fiscal year ended June 30, 2014.

Staff is proceeding with the Board directive to replace local transit diesel buses with battery-electric buses in its capital planning.

Should any negative impacts occur prior to fiscal year-end, appropriate adjustments will be made to ensure projected revenues are equal to or greater than projected expenses. Any such changes will be reported to the Board.

Prepared by:	Submitted by:
Colby Konisek	 Len Engel
Director of Finance	Director of Operations & Maintenance

Attachment: A – FY15 Mid-Year Business Plan Adjustments Summary

# ANTELOPE VALLEY TRANSIT AUTHORITY FISCAL YEAR 2015 MID-YEAR BUDGET REVIEW OPERATING REVENUE & EXPENSE

Description	Fiscal Year 2015 Adopted Budget	Mid-Year Revised Budget	Adjustments Fav/Unfav
Revenues			
Fares	\$5,206,553	\$4,857,153	(\$349,400)
Local Sales Taxes	8,120,876	\$8,120,876	0
FTA 5307 Preventive & Operating Maintenance Support	5,800,000	\$5,800,000	0
Jurisdictional Contributions	3,289,952	\$3,289,952	0
SCE Solar Rebates	180,000	\$224,800	44,800
Other Revenue	1,309,817	\$1,343,317	33,500
Total Revenues	23,907,198	23,636,098	(271,100)
Expenses			
Fixed Route Contract - Local, Commuter & TRANSporter	12,624,008	13,028,708	(404,700)
Dial-A-Ride	1,018,268	1,018,268	0
Fuel	3,259,333	2,905,333	354,000
Other O&M Operating Costs	203,182	230,782	(27,600)
General & Administrative	2,612,146	2,621,646	(9,500)
JARC Funded Expenses	514,400	257,200	257,200
Wages & Benefits	3,675,861	3,618,961	56,900
Total Expenditures	23,907,198	23,680,898	226,300
Change in Net Assets	\$0	(\$44,800)	(\$44,800)

#### **Adjustments to Budgeted Revenues:**

#### Farebox Revenues – reduction of (\$349,400)

Farebox revenues for local transit services originally budgeted on a conservative 3%, a lower assumption than the three year trend of 10.7%. Fare revenue trend at mid-year shows a projected decline of 6.8% through the end of December 2014, and is attributable to a 1% drop in local transit ridership from the same period in the previous fiscal year, combined with an increase in free rides. Staff is analyzing the components of the difference.

#### SCE Solar Rebates - \$44,800

The rebate revenue for the first half of FY2015 reflects better-than-expected results based on full capacity of the solar system, taken as an increase in revenue for the year. Second half results may be impacted by the failure of one of the solar panel control systems; repairs should occur during the 3<sup>rd</sup> Quarter.

#### Other Revenues (net favorable variances) - \$33,500

Net advertising revenue was favorable to budget by \$18,600, partially offset by decreases in miscellaneous non-transportation revenue.

**Total net reduction in Operating Revenues: (\$271,400)** 

FY15 Mid-Year Business Plan Adjustments February 24, 2015 Page 2

#### **Adjustments to Budgeted Operating Expenses:**

#### Fixed Route Contract Expenses – (\$404,700)

The original budget assumed service expansion to commence on January 1, 2015, for the 2<sup>nd</sup> half of FY15. The addition addresses the following: costs of electric bus operations, mechanical breakdowns of older commuter coaches and the cost of recovery trips, and the staging of additional commuter coaches to anticipate and shorten delays in responding to future breakdowns should they occur.

#### Fuel - \$354,000

The original budget set diesel fuel at \$4.25 per gallon, a reduction from \$5.00 used in prior years. The average price per gallon for diesel fuel for the first six months of FY15 was \$3.57. If current cost trends continue, savings as high as \$700,000 could be realized by fiscal year-end. Due to the unpredictable nature of fuel prices, the original budget is being held constant for the balance of the fiscal year.

#### **Utilities - (\$17,800)**

Electric bills climbed as electric buses went into local service. The adjustment is to cover a projected cost of \$1,600 per bus in additional costs per month through the end of the fiscal year.

#### Other Operating Expenses, O&M - (\$27,600)

Expenses for repairing the bus stop at Avenue N and 10<sup>th</sup> Street West, damaged by an uninsured driver of \$18,000, plus miscellaneous expenses of \$9,600.

#### Benefits - \$56,900

The actual Workman's Compensation insurance bill received was less than budget, due to better-than-average claims experience in the previous coverage year.

#### Other Operating Expenses, O&M – \$8,300

Security expenses for the first 6 months of the fiscal year for both LASD and OPSEC were less than budget by \$18,900, offset by several accounts with small over-budget conditions (\$10,600).

#### JARC Funded Expenses - \$257,200

JARC funded expenses shown in two different departments in the original budget.

Total net reduction in Operating Expenses: (\$271,100)

Total net reduction in Net Assets: (\$44,800)

## ANTELOPE VALLEY TRANSIT AUTHORITY FISCAL YEAR 2015 MID-YEAR BUDGET REVIEW CAPITAL EXPENDITURES

Description	Fiscal Year 2015 Adopted Budget	Adjustments	Mid-Year Revised Budget
Description	, taoptea Saaget		Horioca Daugot
Vehicles			
Wave Charging	\$1,203,238	\$0	\$1,203,238
Clean Diesel Replacements	5,487,840	(5,487,840)	0
Electric Bus Replacements	0	5,487,840	5,487,840
Commuter Replacements	1,935,000	0	1,935,000
Commuter Expansion (JARC)	1,424,936	0	1,424,936
Other	628,000	0	628,000
Regional Partnership Projects	862,000	0	862,000
Equipment	345,000	72,500	417,500
Facilities Improvements	107,000	0	107,000
Information Technology	1,854,484	0	1,854,484
Security for Bus & Facility	211,686	0	211,686
Total Revenues	\$14,059,184	\$72,500	\$14,131,684

#### **Capital Budget Comments**

The original FY15 Capital Budget of \$14,060,200 million is shown.

On Thursday, February 12, 2015, AVTA was notified that our request to amend the TIP was accepted and on schedule to be approved in March. Once the approval is received, the existing grants can be amended. The \$5.5 million transfer adjustment above reflects this change. Due to lead times, it is possible, even likely, that the funds will roll over for use in FY2016. There is no change to other Vehicle category figures. The 3 Commuter Replacements have been received, and the two JARC funded Commuter Expansion Buses are expected in June 2015. .

The adjustment to Equipment represents digital publishing and graphics equipment for Communications.

Unspent capital funds will be rolled over to FY16.



TO: BOARD OF DIRECTORS

SUBJECT: Fiscal Year 2016 (FY16) Preliminary Business Plan and Short Range Transit

Plan Assumptions

#### RECOMMENDATION

That the Board of Directors approve the Preliminary FY16 Business Plan and Short Range Transit Plan assumptions and provide direction to staff regarding priorities for the final FY16 Business Plan.

#### **FISCAL IMPACT**

The fiscal impact will be determined as the proposed budget is developed.

#### **BACKGROUND**

Each year, the AVTA Board of Directors and staff dedicate a considerable amount of time and effort to establish the priorities, policies, and projects that will define AVTA's operating and capital plans.

For FY16, the process began in December with a mid-year review of FY15 expenses to provide a baseline for the FY16 Budget. Next, capital spending to date in FY15 was reviewed, and the projected carryover of capital projects will be added to newly identified initiatives and funding sources for the coming year. The Board and Transit Advisory Committee (TAC) will have the opportunity to evaluate budget recommendations, prioritize goals and provide additional direction to staff as the FY16 budgets are prepared. The final step is the adoption by the Board of Directors of the FY16 Business Plan in May 2015.

FY16 Preliminary Business Plan and Short Range Transit Plan Assumptions February 24, 2015 Page 2

Attachment A lists the initiatives and operating assumptions proposed for the draft operating and capital budgets for FY16. These assumptions recognize input from Board, TAC and other stakeholders. They provide staff with the ability to set priorities, determine service levels, and allocate financial resources in the creation of the Authority's FY16 Business Plan and Five-Year Financial Projections.

Prepared by:	Submitted by:
Colby Konisek Director of Finance	Len Engel Director of Operations and Maintenance

Attachment: A – FY16 Business Plan Initiatives and Operating Assumptions

# **FY16 Business Plan Initiatives and Assumptions**

#### **FY16 Business Plan Initiatives**

# Electric Bus Fleet Implementation –

- Two Demonstration Buses in revenue service- continue the evaluation of the two battery electric buses in revenue service.
- o Replacements: Staff will plan the procurement of 6 battery-electric replacement local transit buses during FY16, with an additional 15 through FY2019. The Commuter Fleet replacement plan from the same period also numbers 15 units.
- Expansion: The findings proposed by the Route to Success study will be implemented based on consideration and approval by the Board of Directors.
   The study recommended the addition of 8 local transit buses and 4 commuter buses to accommodate proposed service expansion.
- o Infrastructure: Staff will conclude the planning and begin construction of Phase 1 of the Facilities Charging Project and the first two WAVE Chargers, one each at the Palmdale Transportation Center and Lancaster City Park.
- Development AVTA will partner with WAVE to develop the 250 kVA Charger that have been deemed necessary for the long term success of electric bus operations.
- ➤ Bus Rapid Transit Long-term planning for the Bus Rapid Transit (BRT) Project will commence in FY16. As an interim step, staff is applying for funding that could bring (3) 60′ articulated battery-electric buses to AVTA. These buses would be assigned to add additional carrying capacity and decreased headways on the Route 1.

# **Operating Budget Assumptions**

- ➤ Fare Revenues: Even with the expansion that took place during the first half of FY15, fare revenues decreased by 6.7% during the same period. To be conservative, the initial budget for FY16 will be set at the same level as the projected figure for FY15. Staff recommendations from the Fare Study conducted by Nelson-Nygaard will be presented to the Board for consideration in March 2015; Finance will recast the projected effects of any Board action to determine the impact on fare revenue and adjust the budget accordingly.
- ➤ Other Revenues: Both Advertising revenue and SCE Rebates will be budgeted at \$180,000 each; the rebate performance assumes that the all solar power generation equipment is in proper working order.
- ➤ Fixed Route Contract: Transit operations and maintenance will continue to be provided by Transdev. Per contract, costs for local and commuter transit services will increase by 3% on January 1, 2016.

- ➤ Dial-A-Ride Service: Effective January 2015, IntelliRide operates the current contract. Per contract, costs for Dial-a-Ride Service will increase by 1.5% on January 1, 2016.
- ➤ JARC Voucher Program: The Dial-A-Ride Contract includes provisions for the JARC-funded voucher program for job seekers, administered by 3<sup>rd</sup> party provider 211. The estimated subsidy is \$165,000 annually for 36 months through May 2017; however, with the involvement of the LA County DPSS, the program and funding may continue considerably longer than the original ending date. Additional details will be reported to the Board as they become known.
- ➤ Fuel: Fuel costs for the FY15 Budget are projected at \$4.25 per gallon, which maintains the standard budget cushion between budget and actual cost. As electric bus usage increases, electricity costs will be budgeted at higher levels while diesel fuel use will be correspondingly reduced. Current electric rates to AVTA through SCE's tiered cost program average 14¢ per kWH, approximately 1/3 the cost of its fossil fuel counterpart.
- ➤ Utilities: The electricity budget will be separated between facilities use and electric bus operations. The balance of utility costs is expected to remain flat in FY16.

#### Personnel:

- o <u>Customer Service Representatives</u>: At AVTA's request, 2 CSR's were hired by Transdev during FY15 to rising customer service demand. The associated wages and benefits were paid by AVTA as a pass-through of costs accompanying the existing contract with Transdev. As costs were analyzed for the first half of FY15, it was determined that the effects of PEPRA and the creation of a lower, 2<sup>nd</sup> tier for funding CalPERS made the cost of benefits provided by Transdev more expensive than AVTA. Executive management recommends the transfer of the 2 CSR's to AVTA payroll as the lowest net cost to the Authority.
- o <u>Staff Vacancy re-tasked</u> The FY15 staffing plan included a Project Engineer approved in FY15. These funds for will be redirected to the consulting budget to hire an engineering firm to begin planning of the BRT Project.

# o Salary Planning -

- No automatic COLA adjustments are assumed, and steps in the Authority's Compensation Schedule have been replaced with single minimum/maximum figures for each range.
- Merit pool to a maximum of 5% based on employee performance is budgeted in accordance with the Board-approved compensation plan.

- Staff is proposing a 2.5% adjustment to the Compensation Schedule, based on the increases to the Consumer Price Index over the past two years. The proposed change is not a mass change for all employees simultaneously, but does consider inflationary increases over time while permitting more growth as employees reach the top of their salary ranges.
- ➤ Benefits: The current employee benefit structure will be maintained. The preliminary assumption is an increase of 10% effective with the October 2016 open enrollment period. AVTA's health insurance agent will provide a better projection of cost increases by April 2016. As in past years, increases may be mitigated in part through negotiations with carriers.
- ➤ Pension: The Employer share of CalPERS increases from 11.032% in FY15 to a preliminary projection of 11.900 in FY16. CalPERS calculates pension contributions based on payroll figures two years in arrears. Monthly payments will be made to fund the Authority's pension liability.
  - The California Public Employee's Pension Reform Act of 2013 (PEPRA) specifies a second tier of retirement benefits for employees hired on or after January 1, 2013. Based on the headcount assumptions for the FY15 Business Plan, 7 employees will receive second tier retirement benefits.
- ➤ Operating Subsidies: Initial budgets for operating subsidies will be based on actual FY15 figures pending receipt of FY16 Funding Marks from Metro. The preliminary report is expected in March.
  - Insurance: Risk insurance costs are projected to increase in FY16. The initial increase is assumed to be 10% until the policy renewal process reveal the actual increases for the following year.
- ➤ Federal Funding: FTA 5307 Formula Funds are drawn to offset Preventive Maintenance and Operating Expenses. The draws are based on the contract costs of Transdev for Fixed Route Service and Maintenance and IntelliRide for Dial-A-Ride Service. 40% of the monthly cost is considered to be Preventive Maintenance, and 60% is assumed to be Operating Expense
  - o Preventive Maintenance funds drawn are calculated at 32% (80% of the 40% of the monthly cost) of the cost of the contracts with Transdev and IntelliRide.
  - o Operating Support funds drawn are calculated at 30% (50% of the 60% of the monthly cost) of contracts with Transdev and IntelliRide.
- ➤ Capital Reserve Payments: No change from the FY15 base funding levels; the Capital Reserve figure billing will be maintained at \$460,896.

- ➤ Jurisdictional Operating Contributions: No change from the FY15 base funding levels. The proposed Operating Contribution billing will be maintained at \$3,145,691. The average vehicle service hour cost continues to increase at approximately 3% per year; in line with the annual January 1st Transdev contractual increase of 3%.
- ➤ Operating Reserves: Recommendations for funding the operating reserve are based on financial performance and unrestricted cash flow identified in the audited financial statements. Use of operating reserves requires approval by the Board of Directors. The current balance of the operating reserve is \$2,485,648, with an ultimate goal of having \$5 million invested to cover approximately 3 months of Operating Expenses.
- Cash support included in Electric Bus Capital Plan:
  - o Of the original \$2.9 Million project estimate for the original Electric Bus Demonstration Plan, approximately \$855,000 remains to fund the purchase and construction of en route WAVE Chargers at PTC and LCP.
  - o \$4 million is included in the current Capital Plan to cover
    - Phase 1 of the Facilities Charging Project (34 Interfaces), which will allow 34 electric buses to charge simultaneously overnight, estimated at \$2.9 Million. (Funding for Phase 2, 16 additional interfaces for a total of 50l to be determined).
    - Participation with WAVE to develop the Next Generation 250 kVA Charging System, deemed necessary to charge 60' articulated electric buses and to provide the range and shorter charging times necessary.
      - The preliminary figure for this participation is \$1.2 million, in exchange for a dollar-for-dollar credit against the future procurement of 250 kVA chargers when they are ready for market.



DATE: February 24, 2015

TO: BOARD OF DIRECTORS

SUBJECT: Award Contract #2015-13 to New Vision Construction for Replacement of

Commercial Photovoltaic Grid-Tied Inverter

# **RECOMMENDATION**

That the Board of Directors authorize the director of operations and maintenance to execute Contract #2015-13 for the replacement of a commercial photovoltaic grid-tied inverter to New Vision Construction, Valencia, CA, for the amount of \$65,000, plus applicable sales tax.

#### FISCAL IMPACT

Sufficient funds have been included in the FY15 Business Plan to pay for this service.

#### **BACKGROUND**

AVTA's photovoltaic voltage inverter No. 7 has been creating energy since 2004; it failed in 2014. The failed inverter is no longer in production and repair parts are no longer available to restore the unit. AVTA's only option is to replace the entire unit, will is expected to place the solar array back into production.

AVTA released an Invitation for Bid (IFB) on December 5, 2014. The solicitation documents were posted to AVTA's website and advertisements were placed in the Antelope Valley Press and Our Weekly Lancaster newsletter. Prior to issuance of the IFB, the Board and TAC members were notified and asked to submit any recommendations for potential vendors. The local Chambers of Commerce were also notified via their respective newsletters and email lists; a total of seven California firms were notified via email with the IFB attached. Three additional California firms registered and downloaded the IFB. Staff held a pre-bid conference on December 23, 2014, with two firms attending.

Award Contract #2015-13 for Replacment of Commercial Photovoltaic Grid-Tied Inverter February 24, 2015 Page 2

The bid opening was held on January 15, 2015. Of the 10 firms that received the IFB, only three (3) bids were received. CSI was disqualified for not submitting the required bid bond. These firms and respective bid amounts are listed in the table below.

Firm	Location	Contract Amount
New Vision Construction	Valencia, CA	\$65,000, plus sales tax
CSI Electrical Contractors, Inc. (No Bid Bond)	Palmdale, CA \$88,525, plus sales ta	
Advanced Conservation Systems, Inc.	Lancaster, CA	\$137,717, including sales tax

New Vision's response was evaluated and vendor references were checked. Based on the bids received and review of requisite document submittal and references validated, staff is recommending the Board approve a contract with New Vision Construction, of Valencia, CA. This project is anticipated to take approximately 120 days to complete.

Submitted by:
Len Engel Director of Operations and Maintenance



DATE: February 24, 2015

TO: BOARD OF DIRECTORS

SUBJECT: Change Order No. 1, to Arrow Engineering Services, Inc., under Task Order

No. 2, of Master Contract #2014-46, for Final Design and Bid Specifications

for eBus Charging Stations at AVTA Facilities

#### **RECOMMENDATION**

That the Board of Directors authorize the director of operations and maintenance to execute Change Order No. 1 for an amount of \$149,800, to Arrow Engineering Services, Inc., Lancaster, CA, under Task Order No. 2, of Master Contract #2014-46, for final design and bid specifications for eBus charging stations at AVTA facilities. See Attachment A – Arrow Engineering's Proposal.

#### FISCAL IMPACT

Sufficient funds for this project have been included in the FY15 Business Plan to pay for these required services.

# **BACKGROUND**

The Board directed staff to continue moving toward an electric bus fleet during the February 25, 2014 Board meeting. Since that time, AVTA implemented an electric bus demonstration project and provided Arrow Engineering with a 'notice to proceed' with Task Order Nos. 1 and 2. Task Order No. 1 is to seek out and define the steps required to implement Wireless Advanced Vehicle Electrification (WAVE) en-route charging stations at Lancaster City Park and the Palmdale Transit Center. Task Order No. 2 created conceptual plans and construction estimates for charging an all-electric bus fleet; the information will be used for future grant opportunities.

Change Order 1 to Task Order No. 2 is to finalize engineering and create plans, specifications and bid documents for Phase 1 of the project, which is the construction of 34 eBus charging stations, a backup generator capable of charging 25 buses, and the instillation of the underground utility infrastructure that will support Phase 2 of the project, the installation of 16 additional eBus charging stations.

Change Order No. 1, to Arrow Engineering Services, Inc., under Task Order No. 2, of Master Contract #2014-46, for Final Design and Bid Specifications for eBus Charging Stations at AVTA Facilities
February 24, 2015
Page 2

Phase 3 of the project will include constructing additional ebus charging stations. The final two construction phases are to be designed independently from one another; this will allow the agency to construct Phase 3 only if the funding for the 60' articulated ebuses is obtained.

Staff evaluated Arrow Engineering's proposal and pricing, which were found to be concise, fair and reasonable.

Prepared by:	Submitted by:			
Lyle A. Block, CPPB Procurement and Contracts Officer	Len Engel Director of Operations and Maintenance			

Attachment: A – Arrow Engineering's Proposal



Arrow Engineering Services, Inc.

#### CIVIL ENGINEERING - SURVEYING - SOILS - MAPPING/GIS

#### Certified SBE and WBE and WOSB

42140 Tenth Street West Lancaster, CA 93534 661-940-0043 Fax: 661-949-9775

aesi@aesi-consulting.com

Feburary 9, 2015 Job No. 14-6366-05

MOD 1

Lyle Block, Procurement Officer AVTA 42210 6<sup>th</sup> Street West Lancaster, CA 93534

RE: Final Design and Bid specifications for eBus charging stations at AVTA Facilities (Task Order #2 – Change Order #1)

We are pleased to provide this proposal for engineering and surveying services as outlined below for the above referenced project. We understand you wish to begin design for 50 eBus charging stations at your facility on 6<sup>th</sup> St West along with the additional 8 electric articulating bus charging stations. We understand you will need to have bid specifications also prepared so AVTA will be prepared to advertise the project for construction bids.

We plan to utilize the previous site plan developed for the grant application and modify it to add the 8 articulating bus charging locations. Work supporting this goal includes SC Edison coordination, AVTA coordination, charger manufacturer coordination, and development of Civil & Electrical design plans for construction. Our services include construction specifications up to AVTA advertising for construction bids. Specific tasks are outlined below:

These tasks support the design plans and construction specifications

- Coordinate with AVTA, manufacturer, and SC Edison
- Prepare civil design plans for construction
- Prepare electrical design plans for construction
- Prepare bid specifications for Invitation for Bid
- Prepare Engineer's Estimate for construction

#### Assumptions:

- Primary location for the charging stations are along the southerly and easterly property line
- We assume there will be no City approved Site Plan approval necessary
- We understand the City will require an application for electrical permit
- An encroachment permit will be required at 6<sup>th</sup> Street West

#### Project Understanding:

# 50 ELECTRIC BUS CHARGING STATIONS AT AVTA FACILITY ---

AVTA desires to have electrical facilities for 50 electric bus charging stations at their facility at 42210 6th Street West. In addition, there is a need for AVTA to have up to 8 electric articulating bus charging facilities. The group of 50 stations are for 100 amp chargers. The group of 8 stations are for 200 amp

Job No. 14-6366-05-MOD 1 Page 2

chargers. It is understood that AVTA buys the interface charger with the purchase of the electric bus. AVTA currently has three 100 amp interface chargers in service, along with two more 100 amp interface chargers in storage.

Design and construction for all 50, 100 amp stations, along with an additional conduit installed to a pull box at the north end of the easterly group of station is required. This additional conduit and pull box will be for the future (up to 8) articulating buses at the existing solar canopy. The first 34 of 100 amp charger stations will be wired, however, only up to 8, 100 amp chargers will be actually installed when construction of the 34 stations ends. The reason only up to 8 will be installed is because AVTA currently have 5 interface charger pedestals, 3 installed and operational, and 2 more in storage. AVTA expects to have three more 100 amp interface chargers by the summer of 2015 as it receives delivery on more electric buses. The other 16 conduits will have pull ropes provided to assist with wiring installation when needed at a later time. The first group of 100 amp charger stations (34-8=26) that do not immediately receive one of the 8 interface chargers will need provisions installed to protect the end of the wiring at each charging station from weather damage. The idea being that each of these charger stations can be easily wired at a later time, with minimum effort, to new interface chargers as AVTA continues to buy buses. This ongoing future electrical connection work and charger mounting may be accomplished under a separate permit.

The next group of charging stations is expected to be the remaining 16, 100 amp charging stations along with 3, 200 amp charging stations for the articulating buses. For the 16, 100 amp stations, the pull rope will be utilized by future contractors to pull the new wiring through the conduit for each charging station. The articulated bus charging stations will consist of two chargers each. One on each side in the rear of the bus. So between each bus there will be 2 charging stations, facing opposite directions. This provides maximum flexibility for charging. Provisions are to be made that only one 200 amp charger is charging an articulated bus at any given time.

The final group of stations will be an additional 3 to 5, 200 amp charging stations for the final total of 8 articulating buses.

The first group of interface chargers installed will be powered by the first 3750 kVA transformer that SC Edison provides. A transformer pad for a second 3750 kVA transformer(when needed) will be provided in the initial construction, thereby reducing the impact of additional underground construction.

At each bus charging station, except for the articulated bus charging station, an in-pavement light system is to be installed between each charging station. These lights are to be used by the bus driver as a guide when backing up into the charging station. These lights are to operate at night only. They may automatically be turned on at night and left on until daybreak.

Provisions for the first 25, 100 amp charging stations will include a back-up generator.

# **SCOPE OF WORK**

# TASK 1 - Coordination, Management of Design and Meetings

This task includes coordination and management for the design effort and coordination with Electrical Engineer, SCE and AVTA.

Coordination and meetings with AVTA, SCE, & BYD for pre design	4,960
Coordination with AVTA regarding final project development	3,840
Status meetings with AVTA & project status updates	4,160
Coordination with BYD & SCE	2,560
Coordination with Electrical Engineer	6,400

Total: \$ 21,920

1,600

# TASK 2 - Phasing Coordination and Development

Discussions with AVTA, SCE, & BYD for phased approach

This task includes developing phasing schemes for both the overall project and the implementation of future construction phases. Plans will be developed to show first phase and future phases.

Develop letter to SCE to explain phasing approach and to provide costs based on the phased approach of buses coming online	640
Development of phasing exhibits and plans for the overall infrastructure and later phases of work	2,560

Total: \$ 4,800

## TASK 3 - Modify & Complete Site Plan for City permit

This task includes modification of the Site Plan to include 8 additional electric bus charging stations for 8 each, 60 foot long electric articulating buses and assistance with permit application.

Modify the Site Plan to include 8 additional electric bus charging stations and minor modifications as necessary	\$7,520
Coordination with City of Lancaster regarding permit applications	\$2,560
Create horizontal control plan for detailed dimensions for construction layout	\$3,840

Total: \$ 13,920

Job No. 14-6366-05-MOD 1 Page 4

#### TASK 4 - Design Survey

This task includes additional field surveying and mapping for the updated site plan configuration and 6<sup>th</sup> Street West roadway areas for SCE power delivery.

Extend existing survey in AVTA's parking lot to include the area where articulating busses 1,760 will be located

Extend previous survey of 6<sup>th</sup> Street West to locate existing improvements and surface 2,200 utilities for 6<sup>th</sup> St. West from Avenue L-14 to Avenue M

Survey a small portion of Avenue M in the vicinity of a proposed power pole on the north 1,320 side of Avenue M.

Preparation of CAD base map for design, QA/QC, and data transfers 2,640

Total: \$ 7,920

# TASK 5 – Street Design Plan

This task includes the street construction plan for the electrical service conduits from the proposed new power pole on Avenue M to the proposed pull box at the AVTA site. Process plan for Agency approval.

Total: \$ 7,640

#### TASK 6 – Grading Plan for Site Improvements

This task includes the construction grading plan with dimensions and elevations for the site improvements. Includes civil construction callouts and construction notes. Process plan for Agency approval.

Total: \$ 15,500

#### TASK 7 - Electrical Design Plan

This task includes the electrical design plan for construction of the electrical improvements. Includes coordination of design with the civil plans and Southern California Edison. Process plans for Agency approval.

Total: \$ 21,500

#### TASK 8 - Project Bid Specifications and Engineer's Estimates

This task includes electrical and civil specifications to support the construction plans. Includes Engineer's Estimate of quantities and construction cost. These bid specifications are for AVTA's Invitation for Bid document.

Total: \$ 45,250

#### TASK 9 - Traffic Control Plan

This task includes preparation of an engineered Traffic Control Plan for the street construction in 6<sup>th</sup> Street West and the small amount of work area along the north side of Avenue M. Plan includes a maximum of three phases. Process plan for Agency approval.

Total: \$ 6,500

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# **TASK 10 – Erosion Control Plan**

This task includes the plan for erosion control measures. Plan shows vehicular access to the construction area, concrete washout area, equipment staging area and temporary construction office trailer, if any.

Total: \$ 3,680

## TASK 11 - Reimbursables

Budget amount for reimbursables

Total: \$ 1,200

## **TASK SUMMARY**

TASK 1 Coordination, Management of Design & Meetings	\$ 21,920
TASK 2 Phasing Coordination and Development	4,800
TASK 3 Modify & Complete Site Plan for City Permit	13,920
TASK 4 Design Survey	7,920
TASK 5 Street Design Plan	7,640
TASK 6 Grading Plan for Site Improvements	15,500
TASK 7 Electrical Design Plan	21,500
TASK 8 Project Bid Specifications and Engineer's Estimates	45,250
TASK 9 Traffic Control Plan	6,500
TASK 10 Erosion Control Plan	3,680
TASK 11 Reimbursables (Budget)	1,200
Total:	\$ 149,830

# Tasks and activities specifically excluded:

Fire Department Plans
Environmental Clearances
Cultural and or Biological Studies
Bidding Assistance – This task to be provided by separate proposal.
Construction Management – This task to be provided by separate proposal.
Dust Control Plan – Plan may or may not be required due to the nature of the work.

Billing will be on our fee schedule per our five year agreement and the hourly rates pertinent to this project are listed below:

160.00/hr.
115.00/hr.
120.00/hr.
120.00/hr.
45.00/hr.
95.00/hr.
95.00/hr.
160.00/hr.
220.00/hr.
0.55/mile
7.00/sht.
20.00/sht.

# Billing rates for electrical engineering services for this project are listed below:

(Please add 15% to all values)

Project Executive/Professional Engineer In Charge	\$230.00
Project Manager	\$190.00
Project Engineer	\$165.00
Design Engineer	\$145.00

Design For 50 eBus Chargers at AVTA Facility February 9, 2015	Job No. 14-6366-05-MOD 1 Page 7
Senior Designer	\$120.00
Designer/Draftsman	\$ 110.00
Technical Assistant	\$ 90.00
Draftsman	\$ 85.00
Computer/Data Processing	\$ 70.00
Secretarial	\$ 50.00
Vehicle	1.15 X Federal Rate
Computer Time	Direct Cost
Travel and Living Expenses	1.15 X Direct Cost
Long Distance Telephone Calls	1.15 X Direct Cost
Reproduction Expenses (Outside)	1.15 X Direct Cost
Laboratory Testing	Direct Cost
Delivery Charges	1.15 X Direct Cost
Printing Of Electronic Media 8-1/2" X 11"	1.15 X 0.26/Page

# Reimbursable Expenses

 Reproduction of all documents, including postage and shipping charges shall be paid for at cost plus 15% for handling.

Arrow Engineering Services, Inc. is prepared to commence work immediately. The proposal and fee amount is valid from 30 days of proposal date.

We appreciate the opportunity to assist AVTA with these electric bus charging improvements. If you have any questions or wish to discuss the project, we will be happy to meet with you at your earliest convenience. We look forward to working with you on these projects.

Registered Civil Engineer No. 48287 Licensed Surveyor No. 7727

Sincerely,

Brian D. Glidden, P.E., L.S.



DATE: February 24, 2015

TO: BOARD OF DIRECTORS

SUBJECT: Discussion and Possible Action Concerning Directing Staff to Issue a Request

for Proposals (RFP) for Four to Eight Electric Buses and Wireless Advanced

Vehicle Electrification (WAVE) Charging Infrastructure

#### **RECOMMENDATIONS:**

That the Board of Directors discuss and possibly take action concerning directing staff to issue an RFP for four to eight electric buses compatible with WAVE charging infrastructure.

#### FISCAL IMPACT

The adopted 2015 Business Plan currently includes \$5,487,840 for the purchase of twelve (12) diesel replacement buses. This same amount would support the purchase of approximately six battery electric buses, four of which require additional infrastructure modifications in order to support overnight charging requirements. In order to use these funds for the purchase of electric buses, AVTA will be required to submit an update to the Transportation Improvement Program (TIP) and a modification to the current FTA grant. The approved capital budget, including three fleet replacement scenarios, is attached (Attachment B). A revised five-year fiscal scenario, assuming all future local buses are replaced with electric buses, is included below.

#### **BACKGROUND**

AVTA has twelve buses that were targeted for replacement in FY15. Of these, five were manufactured in 1992, one in 2001 and six in 2003. We have been having difficulty with parts availability for the 2003 buses. One of these buses has accumulated more than 860,000 miles. In addition, major component replacement is getting more costly. We anticipate that direct cost to AVTA to maintain these buses for the next 12 months will be \$100K to \$120K, for major component replacement only. Over the past 12 months the

twelve buses that were scheduled for replacement have averaged 4,443 miles between roadcalls, well below the local fleet average of 13,200 miles between roadcalls.

To meet our current bus replacement and Route to Success expansion schedules AVTA will have to acquire 34 local transit buses. A revised replacement schedule is summarized in the table below. Three of the five 2015 replacement buses are clean diesel, as approved by the Board in October 2013.

Description	2015	2016	2017	2018	2019	Total
Local Transit - Replacement Buses						
Clean Diesels (arrive June 2015)	3					3
eBuses Delivered (arrived Sept 2014)	2					2
eBuses Planned (2016 - 2019)		6	5	5	5	21
Route to Success - Expansion Buses		2		3	3	8
TOTAL	5	8	5	8	8	34

FISCAL IMPACT OF AN ALL-ELECTRIC LOCAL FLEET: Attachment B is an excerpt from AVTA's FY15 Business Plan which includes the approved FY15 capital program and three scenarios for a five-year capital program based on different numbers of electric buses.

The 2 tables below use the same format as the five-year capital program scenarios. Both include additional cost information developed by Arrow Engineering subsequent to budget preparation; specifically, the cost of facility modifications necessary to support electric bus charging on-site.

The original FY15 Business Plan Capital Scenarios did not include additional draws of 5307 Formula Funds to fund the costs of the Route to Success Expansion.

Table 1 updates bus costs and revises the delivery schedule only; no expansion costs are reflected.

Table 2 includes the additional Route to Success costs for 8 local expansion buses, 4 commuter buses, and 5307 Formula Funds to fund the incremental operating costs supporting the expansion operations.

TABLE 1: 5-Year Capital Plan Scenario

FY15 Budget, Scenario #3: updated cost information for electric bus project NO ROUTE TO SUCCESS EXPANSION BUSES, INFRASTUCTURE OR OPERATING COSTS INCLUDED

Description		2015	2016	2017	2018	2019	Total
Funding							
Rollover from prior years		\$16,230,507	\$14,686,092	\$8,675,471	\$8,488,031	\$2,082,232	\$16,230,507
Capital Funding from Identified Sources		13,562,786	10,432,891	11,837,711	10,563,100	10,697,948	57,094,436
Current Year Funding	Current Year Funding		10,432,891	11,837,711	10,563,100	10,697,948	57,094,436
Total Rollover and Current Year Funding		29,793,293	25,118,983	20,513,182	19,051,131	12,780,179	73,324,943
Federal Funds Used for Operations - from FY15 Budget		(6,545,500)	(6,083,667)	(6,120,850)	(6,426,893)	(6,748,237)	(31,925,147)
Federal funds available for Capital Sp	ending	23,247,793	19,035,316	14,392,332	12,624,238	6,031,942	41,399,796
Local Match Funds		3,781,397	1,580,535	1,252,201	996,300	850,500	8,460,933
Total funds available for Capital Spe	nding	27,029,190	20,615,850	15,644,533	13,620,538	6,882,442	49,860,728
Capital Spending  Bus Acquisition Plan  Local Transit							
Clean Diesel Replacements	(ordered)	3	0	0	0	0	3
Electric Buses - Replacement	(received)	2	0	0	0	0	2
Electric Buses - Replacement	(planned)	0	6	5	5	5	21
	Route to Success)						0
Total Local Tra	nsit	5	6	5	5	5	26
Commuter	(D. )				-	,	40
Commuter - Replacements	(Received)	3	2	0	7	6	18
Commuter - Expansion (JAR		2	0		-	,	2
Total Commu Grand Tota		5 10	2 8	5	7	6	20
Costs	I	10	8	5	12	11	46
Clean Diesel Purchases - Replace	ments	1,332,018	0	0	0	0	1,332,018
Electric Bus Purchases - Replacem	nents (received)	1,726,000	0	0	0	0	1,726,000
Electric Bus Purchases - Replacem	nents (planned)	0	5,178,000	4,315,000	4,315,000	4,315,000	18,123,000
Electric Bus Purchases - Expansion	(RTS)	0	0	0	0	0	0
Commuter Bus Purchases - Repair	cement	1,899,963	1,304,641	0	4,844,329	4,276,850	12,325,783
Commuter Bus Purchases - Expan	sion (JARC & RTS)	1,266,642	0	0	0	0	1,266,642
Depot & En-Route Charging & In	frastructure	2,110,305	3,401,738	1,000,502	1,019,978	1,040,698	8,573,221
Other Capital Expenditures		4,008,170	2,056,000	1,841,000	1,359,000	1,053,000	10,317,170
Capital Spending by Year		\$12,343,098	\$11,940,379	\$7,156,502	\$11,538,307	\$10,685,548	\$53,663,834
Rollover/Deficit		\$14,686,092	\$8,675,471	\$8,488,031	\$2,082,232	(\$3,803,106)	(\$3,803,106)

# Table 1 Assumptions:

- The local transit fleet replacement plan remains the same as the Original Scenario #3 at 26 units, but is now composed of 3 clean diesels (2015), the first 2 BYD electric buses (2015,) and 21 electric buses to be ordered in the period of 2016 2019.
- The recommendations from the Route to Success are not implemented. No expansion local transit units are reflected in Table 1.
- No cost increase or inflation assumptions are applied to electric bus unit cost (\$863,000 per unit).
- The number of Commuter bus acquisitions remains the same at 18 units, including the two expansion buses funded by JARC. Actual cost data was applied, reducing total replacement cost by \$324,000 for the 18 units.

- Infrastructure cost estimates total \$8.6 million. It assumes 50 on-site charging stations at a cost of \$3,443,000. The balance (\$5.2 million) is the estimated cost of construction and installation of additional en-route chargers for the expanded fleet, including the more efficient 250kVA model expected to be placed in service in FY2018.
- Other capital expenditures remain the same as the original Scenario #3. The figures will be reviewed and updated during the preparation of the FY16 Business Plan.

**CONCLUSIONS FOR TABLE 1:** The scenario above results in a reduction of \$108,000 in costs compared to Capital Plan Scenario #3 of the FY15 Business Plan. The revised costs of the electric bus counts and the necessary infrastructure to support charging requirements results in a cumulative funding shortfall of (\$3.8 million) over the five-year period based on the most current information available.

TABLE 2: 5-Year Capital Plan Scenario

FY15 Budget, Scenario #3: updated cost information for electric bus project ROUTE TO SUCCESS EXPANSION ELECTRIC BUSES AND ADDITIONAL OPERATING COSTS DRAWN FROM 5307 FUNDS INCLUDED

Description		2015	2016	2017	2018	2019	Total
Funding Rollover from prior years		\$16,230,507	\$14,686,092	\$6,373,727	\$2,064,745	(\$9,310,326)	\$16,230,507
Rollover from prior years		\$10,230,507	\$14,000,092	\$0,373,727	\$2,004,745	(\$9,310,326)	\$10,230,507
Capital Funding from Identified Sources		13,562,786	10,432,891	11,837,711	10,563,100	10,697,948	57,094,436
Current Year Funding		13,562,786	10,432,891	11,837,711	10,563,100	10,697,948	57,094,436
Total Rollover and Current Year Funding		29,793,293	25,118,983	18,211,438	12,627,845	1,387,622	73,324,943
Federal Funds Used for Operations - fro	om FY15 Budget	(6,545,500)	(6,083,667)	(6,120,850)	(6,426,893)	(6,748,237)	(31,925,147)
Federal Funds Used for Operations - fo		0	(575,744)	(926,284)	(1,870,283)	(2,870,088)	(6,242,399)
							,
Federal funds available for Capital Sp	ending	23,247,793	18,459,572	11,164,304	4,330,669	(8,230,703)	35,157,397
Local Match Funds		3,781,397	1,580,535	1,252,201	996,300	850,500	8,460,933
Total funds available for Capital Spe	nding	\$27,029,190	\$20,040,106	\$12,416,505	\$5,326,969	(\$7,380,203)	\$43,618,329
Capital Spending  Bus Acquisition Plan  Local Transit							
Clean Diesel Replacements	(ordered)	3	0	0	0	0	3
Electric Buses - Replacement	(received)	2	0	0	0	0	2
Electric Buses - Replacement	(planned)	0	6	5	5	5	21
	oute to Success)	0	2	0	3	3	8
Total Local Tra	nsit	5	8	5	8	8	34
Commuter	(=	_	_		_		
Commuter - Replacements	(Received)	3	0	0	7	6	18
Commuter - Expansion (JARC Total Commu		5	2	4	7	6	6 24
Grand Total		10	10	9	15	14	58
Costs		10		,			
Clean Diesel Purchases - Replacer	ments	1,332,018	0	0	0	0	1,332,018
Electric Bus Purchases - Replacem		1,726,000	0	0	0	0	1,726,000
Electric Bus Purchases - Replacem	ents (planned)	0	5,178,000	4,315,000	4,315,000	4,315,000	18,123,000
Electric Bus Purchases - Expansion	(RTS)	0	1,726,000	0	2,589,000	2,589,000	6,904,000
Commuter Bus Purchases - Repac	ement	1,899,963	1,304,641	0	4,844,329	4,276,850	12,325,783
Commuter Bus Purchases - Expans	sion (JARC & RTS)	1,266,642	0	2,687,561	0	0	3,954,203
Depot & En-Route Charging & Inf	rastructure	2,110,305	3,401,738	1,508,199	1,529,967	1,553,047	10,103,256
Other Capital Expenditures		4,008,170	2,056,000	1,841,000	1,359,000	1,053,000	10,317,170
Capital Spending by Year		\$12,343,098	\$13,666,379	\$10,351,760	\$14,637,295	\$13,786,898	\$64,785,430
				_		_	
Rollover/Deficit		\$14,686,092	\$6,373,727	\$2,064,745	(\$9,310,326)	(\$21,167,101)	(\$21,167,101)

# Table 2 Assumptions:

- Table 2 uses the basic assumptions of Table 1, but adds incremental costs for the recommendations of the Route to Success Study:
  - o Eight local transit expansion electric buses are added at a cost of (\$6.9 million)
  - o Four commuter expansion buses are added at a cost of

(\$2.7 million)

o Additional charging infrastructure costs of

(\$1.5 million)

o Additional draws from federal funds for operating costs of Total Route to Success Expansion Costs:

(\$6.3 million) (\$17.4 million)

Table 1 Base Total Deficit

(\$3.8 million)

Table 2 Expansion Total Deficit

(\$21.2 million)

## **CONCLUSIONS FOR TABLE 2:**

The cost of implementing the Route to Success Study results in increased costs of \$17.4 million due to the expansion local transit electric buses, expansion commuter buses, charging infrastructure and supporting operating expenses, increasing the funding shortfall of \$3.8 million in Table 1 to \$21.2 million in Table 2 over the five-year period.

**POTENTIAL FUNDING SOURCES (Attachment A):** Through AVTA's lobbyist Van Scoyoc, email notifications from FTA, APTA, CTA, Cal Start and numerous other sources, and via personal relationships throughout the transit industry, staff receives and investigates any opportunity to provide additional funding for AVTA projects. This year, grant applications totaling over \$8 million have been submitted for LoNo and the upcoming CEC Alternative Energy grants discussed in Attachment A.

**FTA INVOLVEMENT & CONCERNS:** AVTA has received some feedback from the FTA that locally procured buses that did not include federal terms and conditions in the procurement documents may not be maintained with federal 5307 Preventive Maintenance formula funds, and that separate accounting of the maintenance expenses may be required.

CHARGING INFRASTRUCTURE: In early November staff began working with Arrow Engineering on plans for WAVE charging pads at PTC and LCP and a depot charging system that will accommodate 50-60 chargers at the AVTA facility. The installation of two WAVE chargers, depending on schedules, should be able to accommodate up to 8 battery electric buses. We do not have depot charging capability for any additional electric buses. The depot charging plan for the facility is complete. The plan calls for two phases based on capacity of the transformers that will be required. We will be able to accommodate up to 34 buses under Phase 1. Arrow Engineering estimates that the first phase can be completed in 16 months which includes the final engineering, completion of the work with Edison, plans and permits and construction. The estimated cost of Phase 1 is \$1.78M. Staff would recommend adding the backup generator to Phase 1 which increases the estimate to \$2.95M. Full build-out is estimated at \$3.44M. Infrastructure funds will be sought through various grant programs including the upcoming Metro Call for Projects.

# PROCESS AND ESTIMATED TIMELINE:

- January 28: AVTA officially notifies member jurisdictions of its intent to hold a public hearing during the February 24<sup>th</sup> Board Meeting regarding axle weight exemptions for the battery electric buses.
- February 16: Release RFP for battery electric buses.
- February 24: Hold public hearing receiving comments on AVTA's intent to operate vehicles heavier than the 20,500 pound limit. Adopt required findings to introduce a new fleet class.
- March 2: Issue notice to proceed (NTP) to engineers to begin next phase of plans for charging infrastructure. Notify Southern California Edison of our intent to begin implementation of phase 1 (34 buses) of the infrastructure project.

- March 2015: Expected date of Metro's approval for amendment of the Transportation Improvement Program (TIP) planning document changing the fuel in AVTA's bus acquisition plan from clean diesel to battery electric. The amendment request was submitted in early December 2014.
- April 2015: With TIP amendment in place submit request to FTA to amend the existing 5307 grant to reflect the TIP.
- April 23, 2015: Receive proposals to supply electric buses to AVTA.
- June 2015: Acknowledgement from FTA that the grant has been amended.
- July 28, 2015: Board approval of recommended vendor of battery electric buses.
- August 2015: Negotiate contract and give Notice to Proceed to vendor.
- August 2015: Receive final engineering plans for phase 1 of charging infrastructure and bids from contractors.
- August 25, 2015: Board approval of contractor for phase 1 charging infrastructure.
- April 2016: First phase of charging infrastructure completed.
- April 2016: Take delivery four to six battery electric buses.

Prepared and submitted by:

\_\_\_\_

Len Engel

Director of Operations and Maintenance

Attachments: A – Potential Funding Sources for Electric Bus Fleet

B – FY15 Capital Program and Five-Year Capital Plan Scenarios

## POTENTIAL FUNDING SOURCES FOR ELECTRIC BUS FLEET

# FTA 5307 Annual Formula Funding

- o What is it? Federal apportionment direct to Lancaster/Palmdale UZA.
- How much / when? Annual apportionment. FY15: \$8,393,600. Annual increase estimated @ 3% = \$8,645,408 for FY16, \$8,904,770 for FY17, \$9,171,913 for FY18.
- Applicable to purchase? Capital items, preventive maintenance, planning, and operating. AVTA applies these funds toward ALL capital needs; current year "other capital" needs total over \$4 million.
- How can the board get involved? Formula funds. Board involvement not necessary.

# FTA 5337 State of Good Repair

- o What is it? Federal apportionment through LACMTA.
- How much / when? Annual apportionment. \$506,648 for FY15.
   Programmed into the FY15 grant pending with FTA. Annual increase estimated @ 3% = \$521,847 for FY16, \$537,503 for FY17, \$570,237 for FY18.
- O Applicable to purchase? Capital projects to maintain a system in a state of good repair, including projects to replace and rehabilitate: rolling stock; track; line equipment and structures; signals and communications; power equipment and substations; passenger stations and terminals; security equipment and systems; maintenance facilities and equipment; and operational support equipment, including computer hardware and software ~ or ~ Transit Asset Management Plan development and implementation.
- How can the board get involved? Formula funds. There is a major effort to increase the funds allocated to this program through the next reauthorization bill. MAP-21 cut the amount allocated in previous years in half. Board members may participate in efforts to educate our congressional representatives on the importance of strong federal support for our aging infrastructure. Major nationwide event is planned for April 9, 2015.

#### FTA 5339 Bus and Bus Facilities

- What is it? Federal apportionment to Lancaster/Palmdale UZA.
   Administered through SCAG.
- How much / when? Annual apportionment. Already in an application:
   \$479,681 from FY13, \$566,543 from FY14. Annual increase estimated @ 3%
   = \$583,447 for FY15, \$600,950 for FY16, \$618,978 for FY17, \$637,548 for FY18.
- o Applicable to purchase? **Provides capital funding to replace**, **rehabilitate**, and purchase buses and related equipment and to construct bus-related facilities. Can only be used for commuter buses.
- How can the board get involved? Formula funds. Board involvement not necessary.

# FTA Low or No Emission Vehicle Deployment Program (LoNo)

- o What is it? FTA discretionary program.
- How much / when? Application submitted in April 2014 for \$5,016,000 toward bus purchase + \$1,230,000 toward infrastructure
- Applicable to purchase? To be used toward the incremental cost of electric bus over clean diesel bus + infrastructure.
- o How can the board get involved? Visited FTA with staff last year to discuss plans/project. Award announcements are pending.

# • AVAQMD - AB2766 Mobile Source Emissions Reduction Program

- o What is it? Funding from the \$4 DMV fee
- How much / when? Annual application. Competitive, subject to AVAQMD approval. Requests typically approved are in the \$250k range.
- Applicable to purchase? Plug In Electric Infrastructure, installation of infrastructure at Leadership in Energy and Environmental Design (LEED) certified buildings, large retail centers, centers of worship, hospitals, public transit area such as train stations, bus depots or park and rides
- How can the board get involved? Letters of support to the AVAQMD Board of Directors.

#### PTMISEA

- o What is it? Administered through Caltrans. Grant program through 2017.
- How much / when? We have a balance of \$1,277,713, but have no idea when we will receive these funds. Depends when the state schedules a bond sale.
- o Applicable to purchase? Capital items
- How can the board get involved? With the introduction of Cap & Trade funds it is unlikely that this program will be extended via legislation. All available program funds have been committed.

# • PTMISEA Bridge Funds

- o What is it? Companion grant funds administered through LACMTA.
- o How much / when? Amount unknown. Timeline unknown.
- Applicable to purchase? Project must match whatever is submitted to Caltrans.
- How can the board get involved? Funds based on the FAP. Board involvement is not necessary.

## Cap & Trade

o What is it? A new source of funds administered through the State of California.

How much / when? The Governor's proposed FY16 Budget includes \$1.002 billion in anticipated revenue from Cap and Trade from four allowance auctions during the fiscal year. The growth in anticipated revenues from 2014-

15 is due in large part to the addition of transportation fuels to the Cap and Trade program. Of the anticipated funds, 60 percent was committed for four specific programs as part of last year's budget: 25 percent for high-speed rail; 20 percent for affordable housing & sustainable communities; and 15 percent for transit and intercity rail. The remaining 40 percent is appropriated during the budget process. In 2015-16, the Governor has proposed to once again use this funding for low carbon transportation, energy efficiency & clean energy, and natural resources & waste diversion.

Of the transportation related programs funded through the ongoing allocation of Cap and Trade revenues, there is a steady increase in the amount of funding available to each of the aforementioned programs, as follows:

- Low Carbon Transit Operations (via STA formula) \$50 million in FY16 (\$25 million in FY15)
- Transit and Intercity Rail Capital Program \$100 million in FY16 (\$25 million in FY15)
- Affordable Housing and Sustainable Communities \$200 million in FY16 (\$130 million in FY15)
- High Speed Rail \$250 million in FY15 we are not eligible for this portion
- The FY15 budget includes \$200 million in the FY15 budget for Low Carbon Transportation, \$25 million of which is dedicated to zeroemission bus programs. This is part of the remaining 40 percent referenced above.

AVTA can reasonably expect approximately \$15k to \$25k from the formula share, and may compete for a portion of the \$25 million allocated this year for the Low Carbon Transportation program, which is allocated on a competitive basis for heavy duty electric vehicles in the FY15 budget.

- Applicable to purchase? The Low Carbon Transit Operations, Transit and Intercity Rail Capital Program and Low Carbon Transportation Programs may be used for electric buses and must benefit Disadvantaged Communities.
- How can the board get involved? Write letters of support in conjunction with our application.

#### Measure R - Clean Fuel Bus

- What is it? Measure R is a half-cent sales tax for Los Angeles County that finances new transportation projects and programs. Administered through LACMTA.
- How much / when? We receive funds every other year (2010, 2012, 2014, etc.). We received \$161,745 in FY14 which we are applying to WAVE

- infrastructure. Funds will be available again in 2016. Assuming an estimated 3% increase over previous allocation, we are estimating \$166,597 in FY16, and \$171,595 in FY2018.
- Applicable to purchase? Wide applicability, everything from new rail and/or bus rapid transit projects, commuter rail improvements, Metro Rail system improvements, highway projects, improved countywide and local bus operations and local city sponsored transportation improvements.
- How can the board get involved? Funds based on the FAP. Board involvement is not necessary.
- California Energy Commission (CEC) Medium and Heavy Duty Advanced Vehicle Technology Program/Alternative and Renewable Fuel and Vehicle Technology Program
  - What is it? CEC grants for advanced vehicle technologies that will lead to vehicle production and commercialization, the reduction of greenhouse gas emissions and petroleum use.
  - o How much / when? **Approximately \$24.8 million for the initial solicitation**. **The minimum award is \$500,000**; **maximum of \$3,000,000**.
  - O Applicable to purchase? Eligible technologies include electric drive vehicles. Infrastructure can be included as match costs; vehicles must be Class 3, with a Gross Vehicle Weight of 10,001 pounds or higher. CalStart will provide assistance with required elements in connection with the grant application. BYD will participate with AVTA with new 60' Battery Electric Articulated Buses at a discounted price. WAVE and AVTA will partner on the development of advanced 250 kVA Charging Technology required for the 60' buses. The BYD discount on purchase price and the WAVE development funds are acceptable for meeting the match requirements.
  - o How can the board get involved? **Support letters. We will coordinate with our grant team to determine the best course of action.**

# **CAPITAL SPENDING PLAN FOR FY 2015**

The capital plan for Fiscal Year 2015 has been developed in a manner that consolidates all anticipated project funding sources and associated grant numbers. The total capital plan for the upcoming fiscal year is \$14,059,184. The following table lists total funding by project and indicates the federal funding source.

Exhibit Q – FY15 Capital Program by Project

GL No.	PRC	DJECT	FY 2015
Vehicle Purc	chases and Maintenance		
Ele	ectric Bus Wave Charging Lo	cation Expenses paid in FY15  AVAQMD	\$ 1,203,238
<b>CI</b> 9909067	lean Diesel Replacement Bus	es (12) Grant CA-90-Z059	\$ 5,487,840
<b>FY</b> 9909056	'14 Commuter Replacement (	Coaches (3) Grant CA-90-Y968	\$ 1,935,000
Co	ommuter Expansion Coaches	(2)  JARC grant	\$ 1,424,936
9909065 9902013	eplacement Driver Relief (7) +	<u> </u>	\$ 568,000
Sh	nop Truck (1)		\$ 60,000
9902013		Grant CA-90-Y799	
	R	eplacement and Expansion Total	\$ 10,679,014
		Total Vehicles and Maintenance	\$ 10,679,014
-	uipment & Upgrades irtnership Projects		
9909059	egional Partnership Projects	(includes FY14 rollover of \$412k )	\$ 762,000
Di TBD	gital Signage	Grant CA-90-Z129	\$ 100,000
	Re	egional Partnership Projects Total	\$ 862,000
Facilities Eq	uipment		
Ma TBD	ajor Shop Equipment	Grant CA-90-Z129	\$ 100,000
<b>W</b> l 9909036	heel Cleaner Machine	Grant CA-90-Y616	20,000
<b>Fa</b> 9909068	acility Carpeting	Prop 1B PTMISEA Bridge	\$ 125,000
	ce & Admin Equipment	Grant CA-90-Z129	100,000
		Facilities Equipment Total	\$ 345,000

# Fiscal Year 2015 Capital Program, Continued

GL No.	PROJECT		FY 2015
Money R	oom Equipment Upgrade		
9902008	Coin Conveyor System  Grant C	<b>\$</b> A-90-Y799	17,800
9902008	Heavy Duty Coin Counter  Grant C	<b>\$</b> A-90-Y799	24,000
9902008	Mixed Bill Counting Machine  Grant C	<b>\$</b> A-90-Y799	21,200
9902008	Vault Relocation  Grant C	<b>\$</b> A-90-Y799	44,000
	Money Room Equipm	nent Total \$	107,000
	Total Facilities, Money Room and Regional Par	tnerships \$	1,314,000
Data & C	ommunication		
9909035	Records Management - TCM Document Management	<b>\$</b> A-90-Y616	100,000
	ITS Implementation Upgrade Prop 1	\$ B PTMISEA	1,200,000
	Server Room Upgrade Prop 1B PTMIS	<b>\$</b> EA Bridge	60,000
TBD	Server Harware Refresh  Grant C	<b>\$</b> A-90-Z129	80,000
9909062	Procurement Software  Grant C	<b>\$</b> A-90-Y968	50,000
9902007	Phone Upgrade  Grant C	<b>\$</b> A-90-Y799	86,250
9902008	Maintenance Kiosks (6)  Grant C	<b>\$</b> A-90-Y799	12,000
9902008	Board Laptops (6)  Grant C	<b>\$</b> A-90-Y799	12,000
9902008	Network Switches (9)  Grant C	<b>\$</b> A-90-Y799	31,500
TBD	Network Management (Patching/Remote/Alerts)  Grant C	<b>\$</b> A-90-Z129	20,000
TBD	Technology Repair & Additions	<b>\$</b> S	20,000
TBD	Apollo System Video Upgrade	<b>\$</b> ?	182,734
	Data and Communication	ons Total \$	1,854,484

# Fiscal Year 2015 Capital Program, Continued

GL No.	PROJECT	ı	FY 2015
Security -	- Bus and Facility		
Prop 1B TS	Bus & Facility Security  Prop 1B Transit Security Bridge	\$	95,786
Prop 1B TS	Hazard Mitigation  Prop 1B DOH Security	\$	95,786
Prop 1B	Mobile Command Center - Communication Prop 1B DOH Bridge	\$	20,114
	Safety - Bus & Facility Total	\$	211,686
	Total Other Projects	\$	2,066,170
	FY15 Capital Project Total	\$	14,059,184

# **Five-Year Capital Improvement Program**

Federal Funding increased by \$800,000 from FY14 to FY15. The two-year MAP-21 program ends at the end of FFY14, on September 31, 2014, but current thought is that the new budget will continue funding requirements, especially with the potential insolvency of the National Highway Trust Transportation Fund anticipated in FY15. This could take place in President Obama's GROW AMERICA Act which has just been recently introduced.

In the proposed FY15 Five-Year Capital Improvement Program, AVTA is continuing the emphasis on bus replacement. The Base Case below is a conservative one that assumes the continuation of capital plans from previous years. It assumes that the replacement and expansion of the fleet is accomplished with diesel buses. The single amount shown as WAVE Charging and Infrastructure is a carryover cost from FY14 for the WAVE Charging equipment for the original Electric Bus Demonstration Project. Adequate funds are available for the five-year period under this scenario.

# Exhibit R - Five-Year Capital Improvement Plan Scenario #1

# 5-Year Capital Plan

Description	2015	2016	2017	2018	2019	Total
unding	2015	2010	2017	2010	2017	rolui
Rollover from prior years	\$ 16,230,507	\$ 9,388,364	\$ 8,889,719	\$ 10,659,408	\$ 9,514,803	\$ 16,230,50
ederal funds available for Capital Spending	19,666,151	13,737,588	14,606,579	14,795,616	13,464,513	37,818,15
Local Match Funds	3,781,397	976,448	804,854	1,011,849	863,958	7,438,50
Total funds available for Capital Spending	23,447,548	14,714,035	15,411,433	15,807,465	14,328,471	45, 256, 659
Capital Spending						
Bus Acquisition Plan						
Clean Diesel Buses	12	8	6			26
Electric Buses						0
Commuter Buses	5			7	6	18
WAVE Chargers	2					2
Clean Diesel Bus Purchases	5,487,840	3,768,317	2,911,025			12,167,18
Electric Bus Purchases		-	-	-	_	
Commuter Bus Purchases	3,359,936	_	_	4.933.662	4,355,719	12.649.3
WAVE Charging & Infrastructure	1,203,238	-	-	-	-	1,203,23
Other Capital Expenditures	4,008,170	2,056,000	1,841,000	1,359,000	1,053,000	10,317,17
Capital Spending by Year	14,059,184	5,824,317	,	,	_	36,336,90
Rollover/Deficit	\$ 9,388,364	\$ 8,889,719	\$ 10,659,408	\$ 9,514,803	\$ 8,919,752	\$ 8,919,75

This Scenario is a continuation of capital spending plans from previous years, and assumes that the fleet replacement is accomplished with clean diesel buses. The rollover figure for capital funds at the end of the five year period is as expected.

# Exhibit S - Five-Year Capital Improvement Plan Scenario #2

# 5-Year Capital Plan Scenario

Scenario #2, FY 15: 8 Diesel, 4 Electric									
Description	2015	2016	2017	2018	2019	Total			
Funding									
Rollover from prior years	\$ 16,230,507	\$ 7,533,644	\$ 3,334,468 \$	2,566,828	\$ 1,422,223	\$ 16,230,507			
		7	6						
Federal funds available for Capital Spending	19,666,151	11,882,868	9,051,328	6,703,036	5,371,933	37,818,154			
Local Match Funds	3,781,397	1,705,600	1,297,500	1,011,849	863,958	8,660,304			
Total funds available for Capital Spending	23,447,548	13,588,468	10,348,828	7,714,885	6,235,891	46,478,458			
Capital Spending									
Bus Acquisition Plan									
Clean Diesel Buses	8					8			
Electric Buses	4	8	6			18			
Commuter Buses	5			7	6	18			
WAVE Chargers	2	2	1	•	-	5			
Clean Diesel Bus Purchases	3.658.560					3,658,560			
Electric Bus Purchases	3,452,000	6,904,000	5,178,000	-	-	15,534,000			
Commuter Bus Purchases	3,359,936	-	-	4,933,662	4,355,719	12,649,317			
WAVE Charging & Infrastructure	1,435,238	1,294,000	763,000	-	-	3,492,23			
Other Capital Expenditures	4,008,170	2,056,000	1,841,000	1,359,000	1,053,000	10,317,170			
Capital Spending by Year	15,913,904	10,254,000	7,782,000	6,292,662	5,408,719	45,651,285			
Rollover/Deficit	\$ 7,533,644	\$ 3,334,468	\$ 2,566,828	\$ 1,422,223	\$ 827,172	\$ 827,172			

<sup>\* 5307</sup> formula funds originally scheduled for Clean-Diesel purchases will be used to partially fund electric buses. Funding of the incremental cost difference between clean diesel pricing and e-bus pricing has not been specified but is assumed to come from discretionary funding sources.

Scenarios #2 and #3 assume successful Altoona Testing and acceptance by the FTA, and that the use of 5307 formula funds for the purchase of electric buses will be permitted. Due to the additional incremental cost of electric buses, any scenario involving the acquisition of electric buses will require additional sustained funding over and above the current levels that AVTA is receiving.

Both Scenarios #1 and #2 show favorable rollover balances at the end of the five year analysis period, the favorable balance for Scenario #2 is at a much reduced level. The draw on capital funding in Scenario #3 shows a deficit at the end of FY16, the second year of the analysis period.

# Exhibit T – Five-Year Capital Improvement Plan Scenario #3

# 5-Year Capital Plan Scenario

Scenario #3, FY15: 0 Diesel, 12 Electric									
Description	2015	2016	,	2017	2018	2019	Total		
Funding									
Rollover from prior years	\$ 16,230,507	\$ 2,994	,204	\$ (1,330,038)	\$ (2,142,97	6) \$ (3,303,131)	\$ 16,230,507		
Federal funds available for Capital Spending	19,666,151	7,343	,428	4,386,823	1,993,23	2 646,580	37,818,154		
Local Match Funds	3,781,397	1,580	,535	1,252,201	996,30	0 850,500	8,460,933		
Total funds available for Capital Spending	23,447,548	8,923	,962	5,639,024	2,989,53	2 1,497,080	46,279,086		
Capital Spending									
Bus Acquisition Plan									
Clean Diesel Buses	0						0		
Electric Buses	12	8		6			26		
Commuter Buses	5				7	6	18		
WAVE Chargers	4	2		1			7		
Clean Diesel Bus Purchases									
Electric Bus Purchases	10.354.000	4 00	-	E 170 000			22,438,000		
Commuter Bus Purchases	10,356,000 3,359,936		04,000	5,178,000	4.000.7	62 4,355,719			
WAVE Charging & Infrastructure			14 000	763.000		02 4,300,719	4,786,238		
Other Capital Expenditures	2,729,238 4,008,170		94,000	,		00 1,053,000			
·			6,000	1,841,000					
Capital Spending by Year	20,453,344	10,25	4,000	7,782,000	6,292,6	62 5,408,719	50,190,725		
Rollover/Deficit	\$ 2,994,204	\$ (1,330	.038)	\$ (2,142,976)	\$ (3,303,13	1) \$ (3,911,639)	\$ (3,911,639)		

<sup>\* 5307</sup> formula funds originally scheduled for Clean-Diesel purchases will be used to partially fund electric buses. Funding of the incremental cost difference between clean diesel pricing and e-bus pricing has not been specified but is assumed to come from discretionary funding sources.

Scenarios #2 and #3 assume successful Altoona Testing and acceptance by the FTA, and that the use of 5307 formula funds for the purchase of electric buses will be permitted. Due to the additional incremental cost of electric buses, any scenario involving the acquisition of electric buses will require additional sustained funding over and above the current levels that AVTA is receiving.

Scenarios #2 and #3 show that additional sustained funding, from federal and other sources, will be required to continue the movement towards battery-electric buses for AVTA's local transit fleet.

All three Five-Year Capital Plan scenarios are included in Appendix B. Scenario #2 assumes that eight diesel buses and four electric buses are acquired in FY15, and Scenario #3 assumes that all 12 buses acquired in FY15 are electric buses.