

STAFF REPORT



MEETING DATE: April 23, 2019
SUBJECT: Accept RABA Transit Asset Management Plan Performance Measures and Targets
AGENDA ITEM: 5-6
STAFF CONTACT: Julie McFall, Associate Transportation Planner

SUMMARY:

SRTA must coordinate with RABA and the county to develop a Transit Asset Management (TAM) Plan with performance measures. A TAM Plan is a process to operate, maintain, and improve public transit assets. Transit asset performance measures and targets require board approval and will be incorporated into SRTA's planning documents.

STAFF RECOMMENDATION:

It is recommended that the board of directors accept the TAM Plan, and transit asset performance measures and targets, prepared by the Redding Area Bus Authority (RABA).

DISCUSSION:

RABA and Shasta County are direct recipients of FTA funds and must develop a TAM Plan. RABA and Shasta County developed and adopted a group TAM Plan (attached) on October 15, 2018. Per the Moving Ahead for Progress in the 21st Century Act (MAP-21) requirements, SRTA must accept the performance measures and targets included in the TAM Plan within 180 days of RABA's adoption of the TAM Plan, which would be May 15, 2019. Following acceptance of the TAM Plan, SRTA will incorporate the performance measures and targets into the Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP). Performance measures and targets included in the TAM Plan have been summarized in the following table:

Asset Category - Performance Measure	Asset Class	2019 Target	2020 Target	2021 Target	2022 Target	2023 Target
REVENUE VEHICLES						
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life	BU - Bus	1%	1%	1%	1%	1%
	CU - Cutaway Bus	30%	20%	20%	20%	20%
EQUIPMENT						
Age - % of vehicles that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	40%	40%	40%	30%	30%
FACILITIES						
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Maintenance	1%	1%	1%	1%	1%

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The TAM Plan can be amended as needed and must be updated at least every four years. Staff recommends that the board of directors accept the RABA transit asset performance measures and targets as presented.

ALTERNATIVES:

The board of directors may elect to not accept the transit asset performance measures and targets prepared by RABA and instead direct staff to prepare separate performance targets. Staff has identified no issues to warrant such an action.

OTHER AGENCY INVOLVEMENT:

SRTA provided technical assistance and coordination with federal and state agencies. RABA and Shasta County developed and adopted the TAM Plan. *//The Technical Advisory Committee (TAC) concurs with the staff recommendation.//*

FISCAL IMPACT:

There is no fiscal impact with this action.

Daniel S. Little, AICP, Executive Director

Attachment: Redding Area Bus Authority Transit Asset Management Plan

Redding Area Bus Authority Transit Asset Management Plan

Chuck Aukland, Accountable Executive

Last modified by Melissa Estrada on 07 Sep 18 at 14:16

Introduction

RABA is a joint powers agreement between the City of Redding, the City of Anderson, the City of Shasta Lake, and the County of Shasta. The RABA service area centers on Redding, which is located at the northern end of the Sacramento Valley (approximately 160 miles north of Sacramento). In 2017, Redding had a population of 90,653 people, which represents 50 percent of the population in the county.

All assets listed below are used for RABA services, excluding the "Custom 1--CU (Burney)" revenue vehicles, which are used for Burney Express--a County of Shasta service that is operated by RABA. RABA has coordinated with the County of Shasta regarding the "Custom 1--CU (Burney)" asset class.

Performance Targets & Measures

Asset Category - Performance Measure	Asset Class	2019 Target	2020 Target	2021 Target	2022 Target	2023 Target
REVENUE VEHICLES						
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	AB - Articulated Bus	N/A				
	AO - Automobile	N/A				
	BR - Over-the-road Bus	N/A				
	BU - Bus	1%	1%	1%	1%	1%
	CU - Cutaway Bus	30%	30%	20%	20%	20%
	DB - Double Decked Bus	N/A				
	FB - Ferryboat	N/A				
	MB - Mini-bus	N/A				
	MV - Mini-van	N/A				
	RT - Rubber-tire Vintage Trolley	N/A				
	SB - School Bus	N/A				
	SV - Sport Utility Vehicle	N/A				
	TB - Trolleybus	N/A				
	VN - Van	N/A				
	Custom 1--CU (Burney)	N/A				
	Custom 2	N/A				
	Custom 3	N/A				
EQUIPMENT						
Age - % of vehicles that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	40%	40%	40%	30%	30%
	Steel Wheel Vehicles	N/A				
	Trucks and other Rubber Tire Vehicles	N/A				
	Custom 1--Computers	N/A				
	Custom 2	N/A				
	Custom 3	N/A				
FACILITIES						
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	N/A				
	Maintenance	1%	1%	1%	1%	1%
	Parking Structures	N/A				
	Passenger Facilities	N/A				
	Custom 1--Intermodal Facility	N/A				
	Custom 2--Solar Parking	N/A				
	Custom 3	N/A				

Target Setting Methodology

For revenue and non-revenue vehicles, the Useful Life Benchmark for State of Good Repair was set based on local experience.

Capital Asset Inventory

Please see Appendix A (Asset Register) for the asset inventory listing.

Asset Inventory Summary

Asset Category	Total Number	Avg Age	Avg Mileage	Avg Value
Revenue Vehicles	38	6.2	189,008	\$120,752.58
AB - Articulated Bus	0	-	-	-
AO - Automobile	0	-	-	-
BR - Over-the-road Bus	0	-	-	-
BU - Bus	17	5.6	232,160	\$230,305.76
CU - Cutaway Bus	18	6.7	141,230	\$32,383.67
DB - Double Decked Bus	0	-	-	-
FB - Ferryboat	0	-	-	-
MB - Mini-bus	0	-	-	-
MV - Mini-van	0	-	-	-
RT - Rubber-tire Vintage Trolley	0	-	-	-
SB - School Bus	0	-	-	-
SV - Sport Utility Vehicle	0	-	-	-
TB - Trolleybus	0	-	-	-
VN - Van	0	-	-	-
Custom 1--CU (Burney)	0	-	-	-
Custom 2	0	-	-	-
Custom 3	0	-	-	-
Equipment	11	8.9	136,807	\$1,536.73
Non Revenue/Service Automobile	8	9.8	136,807	\$1,990.63
Steel Wheel Vehicles	0	-	-	-
Trucks and other Rubber Tire Vehicles	0	-	-	-
Custom 1--Computers	0	-	-	-
Custom 2	0	-	-	-
Custom 3	0	-	-	-
Facilities	7	9.3	N/A	\$614,146.71
Administration	0	-	N/A	-
Maintenance	3	11.7	N/A	\$857,139.33
Parking Structures	0	-	N/A	-
Passenger Facilities	0	-	N/A	-
Custom 1--Intermodal Facility	0	-	N/A	-
Custom 2--Solar Parking	0	-	N/A	-
Custom 3	0	-	N/A	-

Condition Assessment

Please see Appendix B (Asset Condition Data) for individual asset condition listing.

Asset Condition Summary

Asset Category	Total Number	Avg Age	Avg Mileage	Avg TERM Condition	Avg Value	% At or Past ULB
Revenue Vehicles	38	6.2	189,008	N/A	\$120,752.58	0%
<i>AB - Articulated Bus</i>	0	-	-	N/A	-	-
<i>AO - Automobile</i>	0	-	-	N/A	-	-
<i>BR - Over-the-road Bus</i>	0	-	-	N/A	-	-
<i>BU - Bus</i>	17	5.6	232,160	N/A	\$230,305.76	0%
<i>CU - Cutaway Bus</i>	18	6.7	141,230	N/A	\$32,383.67	0%
<i>DB - Double Decked Bus</i>	0	-	-	N/A	-	-
<i>FB - Ferryboat</i>	0	-	-	N/A	-	-
<i>MB - Mini-bus</i>	0	-	-	N/A	-	-
<i>MV - Mini-van</i>	0	-	-	N/A	-	-
<i>RT - Rubber-tire Vintage Trolley</i>	0	-	-	N/A	-	-
<i>SB - School Bus</i>	0	-	-	N/A	-	-
<i>SV - Sport Utility Vehicle</i>	0	-	-	N/A	-	-
<i>TB - Trolleybus</i>	0	-	-	N/A	-	-
<i>VN - Van</i>	0	-	-	N/A	-	-
<i>Custom 1--CU (Burney)</i>	0	-	-	N/A	-	-
<i>Custom 2</i>	0	-	-	N/A	-	-
<i>Custom 3</i>	0	-	-	N/A	-	-
Equipment	11	8.9	99,496	N/A	\$1,536.73	55%
<i>Non Revenue/Service Automobile</i>	8	9.8	136,807	N/A	\$1,990.63	50%
<i>Steel Wheel Vehicles</i>	0	-	-	N/A	-	-
<i>Trucks and other Rubber Tire Vehicles</i>	0	-	-	N/A	-	-
<i>Custom 1--Computers</i>	0	-	-	N/A	-	-
<i>Custom 2</i>	0	-	-	N/A	-	-
<i>Custom 3</i>	0	-	-	N/A	-	-
Facilities	7	9.3	N/A	4.1	\$614,146.71	N/A
<i>Administration</i>	0	-	N/A	-	-	N/A
<i>Maintenance</i>	3	11.7	N/A	4.0	\$857,139.33	N/A
<i>Parking Structures</i>	0	-	N/A	-	-	N/A
<i>Passenger Facilities</i>	0	-	N/A	-	-	N/A
<i>Custom 1--Intermodal Facility</i>	0	-	N/A	-	-	N/A
<i>Custom 2--Solar Parking</i>	0	-	N/A	-	-	N/A
<i>Custom 3</i>	0	-	N/A	-	-	N/A

Decision Support

Investment Prioritization

Every 2 weeks, RABA meets with the operations and maintenance contractor to assess RABA-owned assets/inventory. RABA staff prioritizes needs (e.g., reviewing Fleet Summary Spreadsheet) and returns the list of priorities to the RABA Executive Director.

Decision Support Tools

The following tools are used in making investment decisions:

Process/Tool	Brief Description
Fleet Management Spreadsheet	Spreadsheet to manage the fleet (e.g., condition, spare ratio, and useful life).
Facility Maintenance Plan	Plan to manage facilities.

Investment Prioritization

The list of prioritized investment projects is provided in Appendix C.

[Appendices](#)

[Appendix A](#)

[Appendix B1](#)

[Appendix B2](#)

[Appendix B3](#)

[Appendix C](#)

[Appendix D](#)

Asset Register

Revenue Vehicle (Rolling Stock) Condition Data

Equipment Condition Data

Facilities Condition Data

Proposed Investment Project List

Fleet Replacement Module Output

Appendix A: Asset Register

Asset Category	Asset Class	Asset Name	Make	Model	Count	ID/Serial No.	Asset Owner	Acquisition Year	Vehicle Mileage	Replacement Cost/Value
Equipment	Custom 1	Computer/UPS Back Up	Dell		1			2016		\$778.00
Equipment	Custom 1	Server	Gateway		1			2007		\$199.00
Equipment	Custom 1	Vehicle #14--Service	Dell		1			2011		\$2.00
Equipment	Non Revenue/Service Automobile	Truck	Chevrolet	Silverado	1	11GB/C34UXE1521844	RABA	2007	74,217	
Equipment	Non Revenue/Service Automobile	Vehicle #2049--Planner	Pontiac	Grand Prix	1	12WP552971192843	RABA	2007	23,571	
Equipment	Non Revenue/Service Automobile	Vehicle #246--Maint Van	Chevrolet	GMT 600	1	11GB/G31U861258843	RABA	2007	167,061	\$1.00
Equipment	Non Revenue/Service Automobile	Vehicle #35--Training Bus	Gillig	C208102N4	1	115GCB2013X1089538	RABA	1999	647,692	
Equipment	Non Revenue/Service Automobile	Vehicle #505	Chevrolet	Aveo	1	11K1TD56E198680808	RABA	2009	82,423	\$2.00
Equipment	Non Revenue/Service Automobile	Vehicle #506--Courtesy Van	Chevrolet	Express	1	11GNFG154191168834	RABA	2009	53,931	\$2.00
Equipment	Non Revenue/Service Automobile	Vehicle #507--Supervisor	Ford	Fusion	1	13FAGPOU6ER300626	RABA	2014	19,888	\$7,960.00
Equipment	Non Revenue/Service Automobile	Vehicle #508--Supervisor	Ford	Fusion	1	13FAGPOU4ER300625	RABA	2014	25,675	\$7,960.00
Facilities	Custom 1	Intermodal Facility			1			1996		\$941,021.00
Facilities	Custom 1	Intermodal Facility			1			2015		\$689,294.00
Facilities	Custom 2	Solar Parking			1			2015		\$66,721.00
Facilities	Custom 2	Solar Parking			1			2016		\$30,573.00
Facilities	Maintenance	Maintenance Facility			1			2001		\$1,012,896.00
Facilities	Maintenance	Maintenance Facility			1			2009		\$223,750.00
Facilities	Maintenance	Maintenance Facility			1			2009		\$1,334,772.00
Revenue/Vehicles	BU - Bus	Vehicle #47	Gillig	C208102N4	1	115GCB20143111752	RABA	2003	514,036	\$5.00
Revenue/Vehicles	BU - Bus	Vehicle #48	Gillig	G27D102	1	115GGB271391176960	RABA	2009	349,001	\$79,467.00
Revenue/Vehicles	BU - Bus	Vehicle #49	Gillig	G27D102	1	115GGB2711A1177951	RABA	2010	318,784	\$123,547.00
Revenue/Vehicles	BU - Bus	Vehicle #50	Gillig	G27D102	1	115GGB2711A1177952	RABA	2010	297,158	\$123,547.00
Revenue/Vehicles	BU - Bus	Vehicle #51	Gillig	G27D102	1	115GGB2711A1177953	RABA	2010	313,842	\$123,547.00
Revenue/Vehicles	BU - Bus	Vehicle #52	Gillig	G27D102	1	115GGB2719C1179696	RABA	2012	261,825	\$190,664.00
Revenue/Vehicles	BU - Bus	Vehicle #53	Gillig	G27D102	1	115GGB2712C1179697	RABA	2012	267,061	\$190,664.00
Revenue/Vehicles	BU - Bus	Vehicle #54	Gillig	G27D102	1	115GGB2712C1179698	RABA	2012	260,102	\$190,664.00
Revenue/Vehicles	BU - Bus	Vehicle #55	Gillig	G27D102	1	115GGB2714C1179699	RABA	2012	284,153	\$190,663.00
Revenue/Vehicles	BU - Bus	Vehicle #56	Gillig	G27D103	1	115GGB2715D1182046	RABA	2013	227,814	\$246,119.00
Revenue/Vehicles	BU - Bus	Vehicle #57	Gillig	G27D104	1	115GGB2717D1182047	RABA	2013	216,388	\$246,119.00
Revenue/Vehicles	BU - Bus	Vehicle #58	Gillig	G27D105	1	115GGB2719D1182048	RABA	2013	215,290	\$246,119.00
Revenue/Vehicles	BU - Bus	Vehicle #59	Gillig	G278102N4	1	115GGB2719F1184577	RABA	2015	164,340	\$319,881.00
Revenue/Vehicles	BU - Bus	Vehicle #60	Gillig	G278102N4	1	115GGB2710F1184578	RABA	2015	167,658	\$319,881.00
Revenue/Vehicles	BU - Bus	Vehicle #61	Gillig	GLF00r17	1	115GGB2710H3189951	RABA	2017	32,237	\$441,437.00
Revenue/Vehicles	BU - Bus	Vehicle #62	Gillig	GLF00r17	1	115GGB2714H3189952	RABA	2017	27,310	\$441,437.00
Revenue/Vehicles	BU - Bus	Vehicle #63	Gillig	GLF00r17	1	115GGB2714H3189953	RABA	2017	29,716	\$441,437.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #248	El Dorado	Aerotech 200	1	11GB/G31K591151526	RABA	2009	187,794	\$13,217.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #249	El Dorado	Aerotech 200	1	11GB/G31K291151970	RABA	2009	219,706	\$13,217.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #250	El Dorado	Aerotech 200	1	11GB/G31K691150630	RABA	2009	223,356	\$13,217.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #251	El Dorado	Aerotech 200	1	11GB/G31K891150144	RABA	2009	226,351	\$13,217.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #252	El Dorado	GMT 600	1	11GB/G2AG9A1105097	RABA	2009	102,108	\$886.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #253	El Dorado	GMT 600	1	11GB/G2AG6A1104853	RABA	2009	88,183	\$887.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #254	El Dorado	GMT 600	1	11GB/G2AG6A1104853	RABA	2009	85,286	\$886.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #255	El Dorado	GMT 600	1	11GB/G2AG7A1105342	RABA	2009	94,842	\$886.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #256	El Dorado	Aerotech 200	1	11GB/G2AG7A1124960	RABA	2010	211,877	\$19,648.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #257	El Dorado	Aerotech 200	1	11GB/G2AG7A1125137	RABA	2010	189,916	\$19,648.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #259	El Dorado	Aerotech 200	1	11GB/G2AG1A1128048	RABA	2010	213,303	\$19,648.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #260	El Dorado	Aerotech 240	1	11FDFE4F598DA80000	RABA	2011	206,679	\$30,832.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #261	El Dorado	Aerotech 240	1	11FDFE4F598DA80001	RABA	2011	204,279	\$30,832.00

Asset Category	Asset Class	Asset Name	Make	Model	Count	ID/Serial No.	Asset Owner	Acquisition Year	Vehicle Mileage	Replacement Cost/Value
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #263	El Dorado	Aerotech 240	1	11FDFE4FS4BDAB0003	RABA	2011	192,316	\$30,831.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #264	El Dorado	Aerotech 240	1	11FDFE4FS1HDC31971	RABA	2017	24,856	\$93,763.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #265	El Dorado	Aerotech 240	1	11FDFE4FS5HDC31973	RABA	2017	23,877	\$93,763.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #266	El Dorado	Aerotech 240	1	11FDFE4FS2HDC31977	RABA	2017	25,003	\$93,763.00
Revenue/Vehicles	CU - Cutaway Bus	Vehicle #267	El Dorado	Aerotech 240	1	11FDFE4FS4HDC33567	RABA	2017	22,404	\$93,763.00
Revenue/Vehicles	Custom 1	Vehicle #305	Ford	E450	1	11FDFE4FS2ADA68768	RABA	2010	338,824	\$23,683.00
Revenue/Vehicles	Custom 1	Vehicle #306	Ford	E450	1	11FDFE4FS2ADA68767	RABA	2010	264,984	\$23,683.00
Revenue/Vehicles	Custom 1	Vehicle #307	Chevrolet	G4500	1	11GB6G58XE1200578	SHASTA COUNTY	2014	89,626	\$43,128.00

Appendix B: Asset Condition Data

B1: Revenue Vehicle Assets

Asset Category	Asset Class	Asset Name	Count	ID/Serial No.	Age (Yrs)	Vehicle Mileage	Replacement Cost/Value	Useful Life Benchmark (Yrs)	Past Useful Life Benchmark
RevenueVehicles	BU - Bus	Vehicle #47	1	15GCB201431111752	15	514,036	\$5.00	17	No
RevenueVehicles	BU - Bus	Vehicle #48	1	15GGD271391176960	9	349,001	\$79,467.00	17	No
RevenueVehicles	BU - Bus	Vehicle #49	1	15GGD2711A1177951	8	318,784	\$123,547.00	17	No
RevenueVehicles	BU - Bus	Vehicle #50	1	15GGD2711A1177952	8	297,158	\$123,547.00	17	No
RevenueVehicles	BU - Bus	Vehicle #51	1	15GGD2711A1177953	8	313,842	\$123,547.00	17	No
RevenueVehicles	BU - Bus	Vehicle #52	1	15GGB2719C1179696	6	261,825	\$190,664.00	17	No
RevenueVehicles	BU - Bus	Vehicle #53	1	15GGB2710C1179697	6	267,061	\$190,664.00	17	No
RevenueVehicles	BU - Bus	Vehicle #54	1	15GGB2712C1179698	6	260,102	\$190,664.00	17	No
RevenueVehicles	BU - Bus	Vehicle #55	1	15GGB2714C1179699	6	284,153	\$190,663.00	17	No
RevenueVehicles	BU - Bus	Vehicle #56	1	15GGB2715D1182046	5	227,814	\$246,119.00	17	No
RevenueVehicles	BU - Bus	Vehicle #57	1	15GGB2717D1182047	5	216,388	\$246,119.00	17	No
RevenueVehicles	BU - Bus	Vehicle #58	1	15GGB2719D1182048	5	215,290	\$246,119.00	17	No
RevenueVehicles	BU - Bus	Vehicle #59	1	15GGB2719F1184577	3	164,340	\$319,881.00	17	No
RevenueVehicles	BU - Bus	Vehicle #60	1	15GGB2710F1184578	3	167,658	\$319,881.00	17	No
RevenueVehicles	BU - Bus	Vehicle #61	1	15GGB2710H3189951	1	32,237	\$441,437.00	17	No
RevenueVehicles	BU - Bus	Vehicle #62	1	15GGB2712H3189952	1	27,310	\$441,437.00	17	No
RevenueVehicles	BU - Bus	Vehicle #63	1	15GGB2714H3189953	1	29,716	\$441,437.00	17	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #248	1	1GBJG31K591151526	9	187,794	\$13,217.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #249	1	1GBJG31K291151970	9	219,706	\$13,217.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #250	1	1GBJG31K691150630	9	223,356	\$13,217.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #251	1	1GBJG31K891150144	9	226,351	\$13,217.00	11	No

Asset Category	Asset Class	Asset Name	Count	ID/Serial No.	Age (Yrs)	Vehicle Mileage	Replacement Cost/Value	Useful Life Benchmark (Yrs)	Past Useful Life Benchmark
RevenueVehicles	CU - Cutaway Bus	Vehicle #252	1	1GB6B2AG9A1105097	9	102,108	\$888.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #253	1	1GB6G2A65A1104853	9	88,183	\$887.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #254	1	1GB6G2AG0A1104940	9	85,286	\$886.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #255	1	1GB6G2AG7A1105342	9	94,842	\$886.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #256	1	1GB6G2AG7A1124960	8	211,877	\$19,648.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #257	1	1GB6G2AG7A1125137	8	189,916	\$19,648.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #259	1	1GB6G2AG1A1128048	8	213,303	\$19,648.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #260	1	1FDFE4FS98DA80000	7	206,679	\$30,832.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #261	1	1FDFE4FS08DA80001	7	204,279	\$30,832.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #263	1	1FDFE4FS48DA80003	7	192,316	\$30,831.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #264	1	1FDFE4FS1HDC31971	1	24,856	\$93,763.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #265	1	1FDFE4FS5HDC31973	1	23,877	\$93,763.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #266	1	1FDFE4FS2HDC31977	1	25,003	\$93,763.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #267	1	1FDFE4FS4HDC33567	1	22,404	\$93,763.00	11	No
RevenueVehicles	Custom 1	Vehicle #305	1	1FDFE4FS2ADA68768	8	338,824	\$23,683.00	13	No
RevenueVehicles	Custom 1	Vehicle #306	1	1FDFE4FS2ADA68767	8	264,984	\$23,683.00	13	No
RevenueVehicles	Custom 1	Vehicle #307	1	1GB6G5BXE1200578	4	89,626	\$43,128.00	11	No

Appendix B: Asset Condition Data

B2: Equipment Assets

Asset Category	Asset Class	Asset Name	Count	ID/Serial No.	Age (Yrs)	Vehicle Mileage	Replacement Cost/Value	Useful Life Benchmark (Yrs)	Past Useful Life Benchmark
Equipment	Custom 1	Computer/UPS Back Up	1		2		\$778.00	5	No
Equipment	Custom 1	Server	1		11		\$199.00	5	Yes
Equipment	Custom 1	Server	1		7		\$2.00	5	Yes
Equipment	Non Revenue/Service Automobile	Vehicle #14-- Service Truck	1	1GBJC34UXE152184	11	74,217		10	Yes
Equipment	Non Revenue/Service Automobile	Vehicle #2049-- Planner	1	2WP552971192843	11	23,571		10	Yes
Equipment	Non Revenue/Service Automobile	Vehicle #246-- Maint Van	1	1GBJG31U8612588	11	167,061	\$1.00	11	Yes
Equipment	Non Revenue/Service Automobile	Vehicle #35-- Training Bus	1	15GCB2013X10895	19	647,692		17	Yes
Equipment	Non Revenue/Service Automobile	Vehicle #505 Vehicle #506--	1	KL1TD56E19868080	9	82,423	\$2.00	10	No
Equipment	Non Revenue/Service Automobile	Courtesy Van	1	1GNFG1541911688	9	53,931	\$2.00	10	No
Equipment	Non Revenue/Service Automobile	Vehicle #507-- Supervisor	1	3FA6POU0U6ER3006	4	19,888	\$7,960.00	10	No
Equipment	Non Revenue/Service Automobile	Vehicle #508-- Supervisor	1	3FA6POU0U4ER3006	4	25,675	\$7,960.00	10	No

Appendix B: Asset Condition Data

B3: Facilities Assets

Asset Category	Asset Class	Asset Name	Count	ID/Serial No.	Age (Yrs)	TERM Scale Condition	Replacement Cost/Value
Facilities	Custom 1	Intermodal Facility	1	1	22	3	\$941,021.00
Facilities	Custom 1	Intermodal Facility (Expansion)	1	1	3	4	\$689,294.00
Facilities	Custom 2	Solar Parking	1	1	3	5	\$66,721.00
Facilities	Custom 2	Solar Parking	1	1	2	5	\$30,573.00
Facilities	Maintenance	Maintenance Facility	1	1	17	4	\$1,012,896.00
Facilities	Maintenance	Maintenance Facility (Expansion)	1	1	9	4	\$223,750.00
Facilities	Maintenance	Maintenance Facility (Expansion)	1	1	9	4	\$1,334,772.00

Appendix C: Proposed Investment Project List

Project Year	Project Name	Asset/Asset Class	Cost	Priority
2019 (1) Server		Equipment	\$15,000.00	High
2019 (4) Vans		RevenueVehicles	\$412,000.00	High
2019 (1) Electric Bus		RevenueVehicles	\$900,000.00	High
2019 (1) Bus		RevenueVehicles	\$456,000.00	High
2021 (5) Vans		RevenueVehicles	\$540,000.00	High

