

2022 RABA TAM Plan

RABA Accountable Executive



Steve Bade

Date: 9.14.2022

Shasta County Accountable Executive



Al Cathey

Date: 9/19/22

Redding Area Bus Authority Transit Asset Management Plan

Steve Bade, Accountable Executive

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Introduction

RABA is a public transit agency in Shasta County, CA. RABA was formed by a Joint Powers Agreement between the Cities of Redding, Anderson, and Shasta Lake, as well as Shasta County. RABA provides Bus and Paratransit Services. The RABA Service Area centers on the City of Redding. The City of Redding population is 93,611 people, which is 51 percent of the county population (2020 US Census).

The RABA TAM Plan is a Group TAM Plan, sponsored by RABA (Tier II Provider for RABA) and including Shasta County (Tier II Provider for Burney Express). Burney Express (outside the RABA Service Area) is provided by Shasta County and is operated (via contract) by RABA. Excluding the "Revenue Vehicles; Custom 1--CU (BE)" assets, which are Shasta County assets, all other assets are RABA assets.

Performance Targets & Measures

Asset Category - Performance Measure	Asset Class	2023 Target	2024 Target	2025 Target	2026 Target	2027 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%	15%	15%	15%
	CU - Cutaway Bus	33%	33%	33%	33%	33%
	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 (BE)	1%	1%	1%	1%	1%
	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	100%	100%	100%	100%	100%
	Steel Wheel Vehicles	N/A				
	Trucks and other Rubber Tire Vehicles	N/A				
	Custom 1--Server	1%	1%	1%	1%	1%
	Custom 2--Rev Vehicle Energy	1%	1%	1%	1%	1%
	Custom 3--Radios	1%	1%	1%	1%	1%
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	1%	1%	1%	1%	1%
	Custom 1	N/A				
	Custom 2	N/A				
	Custom 3	N/A				

Target Setting Methodology

Targets based on Local Useful Life Benchmarks (ULBs). Above, 1% is 0%.

For the "Non Revenue/Service Automobile" Asset Class, the one vehicle is an old vehicle (i.e., prior "Revenue Vehicle" Asset Category/"CU" Asset Class that has exceeded its useful life (hence the 100% target)). Instead of disposing the one vehicle, which is used to pick up trash, it was transferred to the "Equipment" Asset Category.

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	39	6.6	200,488	\$248,195.77
AB - Articulated Bus	0	-	-	-
AO - Automobile	0	-	-	-
BR - Over-the-road Bus	0	-	-	-
BU - Bus	18	8.0	312,239	\$437,531.00
CU - Cutaway Bus	18	5.6	99,954	\$83,932.50
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 (BE)	3	4.0	133,186	\$97,764.00
Custom 2	0	-	-	-
Custom 3	0	-	-	-
Equipment	8	4.2	164,399	\$79,106.80
Non Revenue/Service Automobile	1	13.0	164,399	\$60,564.00
Steel Wheel Vehicles	0	-	-	-
Trucks and other Rubber Tire Vehicles	0	-	-	-
Custom 1--Server	2	3.0	N/A	\$26,975.00
Custom 2--Rev Vehicle Energy	1	2.0	N/A	\$82,252.00
Custom 3--Radios	4	1.5	N/A	\$112,871.50
Facilities	10	13.4	N/A	\$1,315,829.00
Administration	0	-	N/A	-
Maintenance	7	12.2	N/A	\$1,068,756.00
Parking Structures	0	-	N/A	-
Passenger Facilities	3	16.5	N/A	\$1,933,511.50
Custom 1	0	-	N/A	-
Custom 2	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	39	6.6	200,488	N/A	\$248,195.77	15%
<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>	18	8.0	312,239	N/A	\$437,531.00	0%
<i>CU - Cutaway Bus</i>	18	5.6	99,954	N/A	\$83,932.50	33%
<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 (BE)</i>	3	4.0	133,186	N/A	\$97,764.00	0%
<i>Custom 2</i>	0	-	-	N/A	-	-
<i>Custom 3</i>	0	-	-	N/A	-	-
Equipment	8	4.2	164,399	N/A	\$79,106.80	13%
<i>Non Revenue/Service Automobile</i>	1	13.0	164,399	N/A	\$60,564.00	100%
<i>Steel Wheel Vehicles</i>	0	-	-	N/A	-	-
<i>Trucks and other Rubber Tire Vehicles</i>	0	-	-	N/A	-	-
<i>Custom 1--Server</i>	2	3.0	N/A	N/A	\$26,975.00	0%
<i>Custom 2--Rev Vehicle Energy</i>	1	2.0	N/A	N/A	\$82,252.00	0%
<i>Custom 3--Radios</i>	4	1.5	N/A	N/A	\$112,871.50	0%
Facilities	10	13.4	N/A	3.9	\$1,315,829.00	N/A
<i>Administration</i>	0	-	N/A	-	-	N/A
<i>Maintenance</i>	7	12.2	N/A	4.0	\$1,068,756.00	N/A
<i>Parking Structures</i>	0	-	N/A	-	-	N/A
<i>Passenger Facilities</i>	3	16.5	N/A	3.5	\$1,933,511.50	N/A
<i>Custom 1</i>	0	-	N/A	-	-	N/A
<i>Custom 2</i>	0	-	N/A	-	-	N/A
<i>Custom 3</i>	0	-	N/A	-	-	N/A

Decision Support

Investment Prioritization

Every 2 weeks, RABA staff meets with contractor staff to assess RABA-owned capital, identifying any issues. RABA staff immediately prioritizes any safety needs; other needs are assessed by reviewing above tools.

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 the facilities

Investment Prioritization

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

Appendices

[Appendix A](#)

[Appendix B1](#)

[Appendix B2](#)

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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--Server	Server	N/A	N/A	2	N/A	RABA	2019	N/A	\$26,975.00
Equipment	Custom 2--Rev Vehicle Energy	EV Charger	ChargePoint	Express 250	1	N/A	RABA	2020	N/A	\$82,252.00
Equipment	Custom 3--Radios	Radios	Motorola	N/A	2	N/A	RABA	2020	N/A	\$186,805.00
Equipment	Custom 3--Radios	Radios	Motorola	N/A	2	N/A	RABA	2021	N/A	\$38,938.00
Equipment	Non Revenue/Service Automobile	Vehicle #253	El Dorado	GMT 600	1	1GB6G2A65A1104853	RABA	2009	164,399	\$60,564.00
Facilities	Maintenance	Maintenance Facility	N/A	N/A	1	N/A	RABA	2001	N/A	\$2,183,489.00
Facilities	Maintenance	Maintenance Facility	N/A	N/A	2	N/A	RABA	2002	N/A	\$94,016.00
Facilities	Maintenance	Maintenance Facility	N/A	N/A	2	N/A	RABA	2009	N/A	\$2,125,265.00
Facilities	Maintenance	Maintenance Facility (Bus Wash)	N/A	N/A	1	N/A	RABA	2019	N/A	\$176,797.00
Facilities	Maintenance	Maintenance Facility (Solar Canopy)	N/A	N/A	1	N/A	RABA	2018	N/A	\$764,213.00
Facilities	Passenger Facilities	Intermodal Facility	N/A	N/A	1	N/A	RABA	1996	N/A	\$3,079,729.00
Facilities	Passenger Facilities	Intermodal Facility	N/A	N/A	2	N/A	RABA	2015	N/A	\$787,294.00
RevenueVehicles	BU - Bus	Vehicle #48	Gillig	G27D102	1	15GGD271391176960	RABA	2009	515,748	\$366,778.00
RevenueVehicles	BU - Bus	Vehicle #49	Gillig	G27D102	1	15GGD2711A1177951	RABA	2010	364,164	\$411,828.00
RevenueVehicles	BU - Bus	Vehicle #51	Gillig	G27D102	1	15GGD2711A1177953	RABA	2010	472,831	\$411,828.00
RevenueVehicles	BU - Bus	Vehicle #52	Gillig	G27D102	1	15GGB2719C1179696	RABA	2011	420,399	\$387,791.00
RevenueVehicles	BU - Bus	Vehicle #53	Gillig	G27D102	1	15GGB2710C1179697	RABA	2011	432,752	\$387,791.00
RevenueVehicles	BU - Bus	Vehicle #54	Gillig	G27D102	1	15GGB2712C1179698	RABA	2011	433,332	\$387,791.00
RevenueVehicles	BU - Bus	Vehicle #55	Gillig	G27D102	1	15GGB2714C1179699	RABA	2011	438,233	\$387,790.00
RevenueVehicles	BU - Bus	Vehicle #56	Gillig	G27D103	1	15GGB2715D1182046	RABA	2013	389,006	\$399,111.00
RevenueVehicles	BU - Bus	Vehicle #57	Gillig	G27D104	1	15GGB2717D1182047	RABA	2013	372,799	\$399,111.00
RevenueVehicles	BU - Bus	Vehicle #58	Gillig	G27D105	1	15GGB2719D1182048	RABA	2013	376,276	\$399,111.00
RevenueVehicles	BU - Bus	Vehicle #59	Gillig	G27B102N4	1	15GGB2719F1184577	RABA	2015	316,943	\$417,235.00
RevenueVehicles	BU - Bus	Vehicle #60	Gillig	G27B102N4	1	15GGB2710F1184578	RABA	2015	322,853	\$417,235.00
RevenueVehicles	BU - Bus	Vehicle #61	Gillig	GLFoor17	1	15GGB2710H3189951	RABA	2017	200,230	\$441,437.00
RevenueVehicles	BU - Bus	Vehicle #62	Gillig	GLFoor17	1	15GGB2712H3189952	RABA	2017	180,340	\$441,437.00
RevenueVehicles	BU - Bus	Vehicle #63	Gillig	GLFoor17	1	15GGB2714H3189953	RABA	2017	194,074	\$441,437.00
RevenueVehicles	BU - Bus	Vehicle #64	Proterra	Catalyst E2	1	7JZTG11J6KL000030	RABA	2019	29,434	\$819,371.00
RevenueVehicles	BU - Bus	Vehicle #65	Gillig	GLFoor17	1	15GGB2715L3194104	RABA	2020	81,624	\$479,238.00
RevenueVehicles	BU - Bus	Vehicle #66	Gillig	GLFoor17	1	15GGB2717L3194105	RABA	2020	79,258	\$479,238.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #252	El Dorado	GMT 600	1	1GB6G2AG9A1105097	RABA	2010	123,927	\$60,564.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #254	El Dorado	GMT 600	1	1GB6G2AG0A1104940	RABA	2009	112,983	\$60,563.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #256	El Dorado	Aerotech 200	1	1GB6G2AG7A1124960	RABA	2010	232,156	\$69,335.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #259	El Dorado	Aerotech 200	1	1GB6G2AG1A1128048	RABA	2010	281,409	\$69,335.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #260	El Dorado	Aerotech 240	1	1FDFE4FS9BDA80000	RABA	2011	254,207	\$78,714.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #261	El Dorado	Aerotech 240	1	1FDFE4FS0BDA80001	RABA	2011	247,831	\$78,714.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #264	El Dorado	Aerotech 240	1	1FDFE4FS1HDC31971	RABA	2017	105,848	\$76,050.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #265	El Dorado	Aerotech 240	1	1FDFE4FS5HDC31973	RABA	2017	117,497	\$76,050.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #266	El Dorado	Aerotech 240	1	1FDFE4FS2HDC31977	RABA	2017	103,301	\$76,050.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #267	El Dorado	Aerotech 240	1	1FDFE4FS4HDC33567	RABA	2017	114,646	\$76,050.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #268	Glaval	E450	1	1FDFE4FS1KDC68980	RABA	2020	19,078	\$98,970.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #269	Glaval	E450	1	1FDFE4FS7KDC68983	RABA	2020	15,085	\$98,970.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #270	Glaval	E450	1	1FDFE4FN5MDC15034	RABA	2021	14,060	\$98,970.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #271	Glaval	E450	1	1FDFE4FN1MDC17752	RABA	2021	12,726	\$98,970.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #272	Glaval	E450	1	1FDFE4FN8MDC20650	RABA	2021	12,438	\$98,370.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #273	Glaval	E450	1	1FDFE4FN3MDC20653	RABA	2021	8,312	\$98,370.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #274	Glaval	E450	1	1FDFE4FN5MDC20654	RABA	2021	11,071	\$98,370.00
RevenueVehicles	CU - Cutaway Bus	Vehicle #275	Glaval	E450	1	1FDFE4FN5MDC20685	RABA	2021	12,598	\$98,370.00
RevenueVehicles	Custom 1--CU (BE)	Vehicle #307	Chevrolet	G4500	1	1GB6G5BGXE1200578	Shasta County	2014	247,570	\$95,352.00
RevenueVehicles	Custom 1--CU (BE)	Vehicle #308	Glaval	E450	1	1FDFE4FS1KDC68977	Shasta County	2020	71,692	\$98,970.00
RevenueVehicles	Custom 1--CU (BE)	Vehicle #309	Glaval	E450	1	1FDFE4FS1KD668979	Shasta County	2020	80,297	\$98,970.00

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 #48	1	15GGD271391176960	13	515,748	\$366,778.00	17	No
RevenueVehicles	BU - Bus	Vehicle #49	1	15GGD2711A1177951	12	364,164	\$411,828.00	17	No
RevenueVehicles	BU - Bus	Vehicle #51	1	15GGD2711A1177953	12	472,831	\$411,828.00	17	No
RevenueVehicles	BU - Bus	Vehicle #52	1	15GGB2719C1179696	11	420,399	\$387,791.00	17	No
RevenueVehicles	BU - Bus	Vehicle #53	1	15GGB2710C1179697	11	432,752	\$387,791.00	17	No
RevenueVehicles	BU - Bus	Vehicle #54	1	15GGB2712C1179698	11	433,332	\$387,791.00	17	No
RevenueVehicles	BU - Bus	Vehicle #55	1	15GGB2714C1179699	11	438,233	\$387,790.00	17	No
RevenueVehicles	BU - Bus	Vehicle #56	1	15GGB2715D1182046	9	389,006	\$399,111.00	17	No
RevenueVehicles	BU - Bus	Vehicle #57	1	15GGB2717D1182047	9	372,799	\$399,111.00	17	No
RevenueVehicles	BU - Bus	Vehicle #58	1	15GGB2719D1182048	9	376,276	\$399,111.00	17	No
RevenueVehicles	BU - Bus	Vehicle #59	1	15GGB2719F1184577	7	316,943	\$417,235.00	17	No
RevenueVehicles	BU - Bus	Vehicle #60	1	15GGB2710F1184578	7	322,853	\$417,235.00	17	No
RevenueVehicles	BU - Bus	Vehicle #61	1	15GGB2710H3189951	5	200,230	\$441,437.00	17	No
RevenueVehicles	BU - Bus	Vehicle #62	1	15GGB2712H3189952	5	180,340	\$441,437.00	17	No
RevenueVehicles	BU - Bus	Vehicle #63	1	15GGB2714H3189953	5	194,074	\$441,437.00	17	No
RevenueVehicles	BU - Bus	Vehicle #64	1	7JZTG11J6KL000030	3	29,434	\$819,371.00	17	No
RevenueVehicles	BU - Bus	Vehicle #65	1	15GGB2715L3194104	2	81,624	\$479,238.00	17	No
RevenueVehicles	BU - Bus	Vehicle #66	1	15GGB2717L3194105	2	79,258	\$479,238.00	17	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #252	1	1GB6G2AG9A1105097	12	123,927	\$60,564.00	11	Yes
RevenueVehicles	CU - Cutaway Bus	Vehicle #254	1	1GB6G2AG0A1104940	13	112,983	\$60,563.00	11	Yes
RevenueVehicles	CU - Cutaway Bus	Vehicle #256	1	1GB6G2AG7A1124960	12	232,156	\$69,335.00	11	Yes
RevenueVehicles	CU - Cutaway Bus	Vehicle #259	1	1GB6G2AG1A1128048	12	281,409	\$69,335.00	11	Yes
RevenueVehicles	CU - Cutaway Bus	Vehicle #260	1	1FDFE4FS9BDA80000	11	254,207	\$78,714.00	11	Yes
RevenueVehicles	CU - Cutaway Bus	Vehicle #261	1	1FDFE4FS0BDA80001	11	247,831	\$78,714.00	11	Yes

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 #264	1	1FDFE4FS1HDC31971	5	105,848	\$76,050.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #265	1	1FDFE4FS5HDC31973	5	117,497	\$76,050.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #266	1	1FDFE4FS2HDC31977	5	103,301	\$76,050.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #267	1	1FDFE4FS4HDC33567	5	114,646	\$76,050.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #268	1	1FDFE4FS1KDC68980	2	19,078	\$98,970.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #269	1	1FDFE4FS7KDC68983	2	15,085	\$98,970.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #270	1	1FDFE4FN5MDC15034	1	14,060	\$98,970.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #271	1	1FDFE4FN1MDC17752	1	12,726	\$98,970.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #272	1	1FDFE4FN8MDC20650	1	12,438	\$98,370.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #273	1	1FDFE4FN3MDC20653	1	8,312	\$98,370.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #274	1	1FDFE4FN5MDC20654	1	11,071	\$98,370.00	11	No
RevenueVehicles	CU - Cutaway Bus	Vehicle #275	1	1FDFE4FN5MDC20685	1	12,598	\$98,370.00	11	No
RevenueVehicles	Custom 1--CU (BE)	Vehicle #307	1	1GB6G5BGXE1200578	8	247,570	\$95,352.00	11	No
RevenueVehicles	Custom 1--CU (BE)	Vehicle #308	1	1FDFE4FS1KDC68977	2	71,692	\$98,970.00	11	No
RevenueVehicles	Custom 1--CU (BE)	Vehicle #309	1	1FDFE4FS1KD668979	2	80,297	\$98,970.00	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--Server	Server	2	N/A	3	N/A	\$26,975.00	8	No
Equipment	Custom 2--Rev Vehicle Energy	EV Charger	1	N/A	2	N/A	\$82,252.00	13	No
Equipment	Custom 3--Radios	Radios	2	N/A	2	N/A	\$186,805.00	8	No
Equipment	Custom 3--Radios	Radios	2	N/A	1	N/A	\$38,938.00	8	No
Equipment	Non Revenue/Service Automobile	Vehicle #253	1	1GB6G2A65A1104853	13	164,399	\$60,564.00	11	Yes

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	Maintenance	Maintenance Facility	1	N/A	21	3	\$2,183,489.00
Facilities	Maintenance	Maintenance Facility	2	N/A	20	3	\$94,016.00
Facilities	Maintenance	Maintenance Facility	2	N/A	13	4	\$2,125,265.00
Facilities	Maintenance	Maintenance Facility (Bus Wash)	1	N/A	3	5	\$176,797.00
Facilities	Maintenance	Maintenance Facility (Solar Canopy)	1	N/A	4	5	\$764,213.00
Facilities	Passenger Facilities	Intermodal Facility	1	N/A	26	3	\$3,079,729.00
Facilities	Passenger Facilities	Intermodal Facility	2	N/A	7	4	\$787,294.00

Appendix C: Proposed Investment Project List

Project Year	Project Name	Asset/Asset Class	Cost	Priority
2022	Van Acquisition	RevenueVehicles	\$126,000.00	High
2022	Van Acquisition	RevenueVehicles	\$126,000.00	High
2022	Van (ZEV) Acquisition	RevenueVehicles	\$315,000.00	Medium
2023	Van Acquisition	RevenueVehicles	\$129,000.00	Medium
2024	Bus (ZEB) Acquisition	RevenueVehicles	\$1,139,000.00	Medium
2025	Bus (ZEB) Acquisition	RevenueVehicles	\$1,162,000.00	Medium
2025	Bus Acquisition	RevenueVehicles	\$576,000.00	Medium
2026	Bus Acquisition	RevenueVehicles	\$588,000.00	Medium
2026	Bus (ZEB) Acquisition	RevenueVehicles	\$1,186,000.00	Medium
2027	Bus (ZEB) Acquisition	RevenueVehicles	\$1,210,000.00	Medium
2027	Bus Acquisition	RevenueVehicles	\$600,000.00	Medium
2027	Van Acquisition	RevenueVehicles	\$141,000.00	Medium
2027	Van Acquisition	RevenueVehicles	\$141,000.00	Medium
2027	Van Acquisition	RevenueVehicles	\$141,000.00	Medium
2027	Van Acquisition	RevenueVehicles	\$141,000.00	Medium
2028	Bus (ZEB) Acquisition	RevenueVehicles	\$1,235,000.00	Medium

Appendix D: Fleet Replacement Module Output

Total in Current Year \$	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	
Total in Year of Expenditure \$	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	
	2023		2024		2025		2026		2027	
Fleet Type (Year/Make/Model)	Number	Cost in 2022 \$	Number	Cost in 2022 \$	Number	Cost in 2022 \$	Number	Cost in 2022 \$	Number	Cost in 2022 \$



PAMELA MIZE, CITY CLERK
SHARLENE TIPTON, ASSISTANT CITY CLERK
530.225.4447
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September 26, 2022

REDDING AREA BUS AUTHORITY MEETING MINUTE ORDER

The following Minutes Excerpt is a true and exact motion of the Board of Directors of the Redding Area Bus Authority (RABA) at its regular meeting on September 19, 2022:

PRESENT: Chair Mike Gallagher (City of Anderson), with the following Board Members present:, Richard Kern (Shasta Lake City), Mark Mezzano (City of Redding), Erin Resner (City of Redding), Kristen Schreder (City of Redding) and Julie Winter (City of Redding). Board Members Michael Dacquisto (City of Redding) and Joe Chimenti (Shasta County) were absent.

Also present were: City of Redding (City) Manager Barry Tippin, Assistant City Manager Sheri DeMaagd, City Attorney Barry E. DeWalt, Public Works Director Chuck Aukland, City Clerk Pamela Mize, and Executive Assistant Amber DalPoggetto.

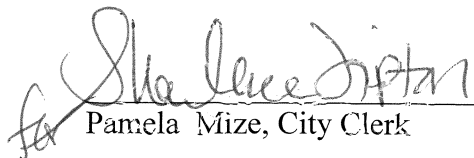
CONSENT CALENDAR

4.12. Approve and Certify the RABA Transit Asset Management Plan Update.

A MOTION WAS MADE by Board Member Mezzano, seconded by Board Member Schreder, to approve and certify the 2022 Redding Area Bus Authority Transit Asset Management Plan update.

The Vote:

AYES: Board Members – Kern, Mezzano, Resner, Schreder, Winter, and Gallagher
NOES: Board Members – None
ABSTAIN: Board Members – None
ABSENT: Board Members – Chimenti and Dacquisto


Pamela Mize, City Clerk