



# RAZORBACK

















## **Approval Page**



Transit and Parking Razorback Transit

To whom it may concern:

I, Adam Waddell, confirm that I am the Accountable Executive for Razorback Transit. I certify that Razorback Transit is in compliance with the Transit Asset Management (TAM) Rule. Razorback Transit has met the TAM Plan requirements by completing our own TAM Plan in accordance with the Tier II TAM standards found in 49 CFR § 625.45 (b)(1). Attached here within is the 2018 Razorback Transit TAM Plan.

We confirm that we are implementing the TAM plan at our property.

Signed,

Accountable Executive

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- Danny Chidester, ArDOT Transportation Specialist
- Adam Waddell, Associate Director of Transit and Parking Department
- David Dunn, Razorback Transit Superintendent of Maintenance

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# **Revision History**

Date	Activity	Signature Authorizing Changes	Comments

# Table of Contents

Acrony	ms and Definitions	i
Executi	ve Summary	V
Metr	opolitan Planning Organization (MPO) Coordination	V
Trans	sit Asset Management Plan (TAMP) Policy	V
Asset	t Information	vi
SGR	Summary	vi
Section	I: TAM Overview	I
1.1	TAM Origins	I
1.2	TAMP Elements	2
1.3	Agency Overview and Service Area	2
1.4	Accountable Executive	2
Section	2: Asset Inventory	4
2.1	Data Collection	4
2.2	2.1 Asset Inventory Information	5
2.2	2.2 Rolling Stock Inventory	6
2.2	2.3 Equipment Inventory	8
	2.4 Facility Inventory	
Section	3: Asset Condition Assessment	
3.1	Asset Condition Assessment Overview	
3.2	State of Good Repair (SGR)	
3.3	Condition Assessment by Asset Category	
3.3	6	
3.3	1 1 1	
3.3	3.3 Facilities Condition Assessment	17
3.4	Asset Condition Assessment Results	
3.4		
3.4		
3.4	1. It is a second of the secon	
	3.4.3.1 Non-Revenue Vehicles	
	3.4.3.2 Other Equipment	
	4.4 Facility Condition Assessment Results	
	4: Decision Support Tools	
4. I	Management Approach to Asset Management	31

4.1.1	Acquisition Strategy (Design/Procurement)	32
4.1.2	Maintenance Strategy (Operate/Maintain/Monitor)	32
4.1.3	Disposal Strategy	33
Section 5:	Investment Prioritization	34
5.1 In	vestment Prioritization Process	34
5.1.1	Replacement Cost Summary	34
5.1.2	Capital Budget	34
5.1.3	Revenue Vehicle Replacement Prioritization	34
5.1.4	Equipment Replacement Prioritization	
5.1.5	Facility Replacement Prioritization	39
5.1.6	Asset Replacement Prioritization Summary	40
Section 6:	Annual Performance Targets	42
Section 7:	National Transit Database (NTD) Reporting	44
Section 8:	Plan Updates	45
Appendix	A: Rolling Stock Inspection Forms	A
	B: Facility Inspection Forms	
Appendix (	C: Site Visit Photos	C

# Table of Figures

Executive Summary: Annual State of Good Repair Performance Targets	vii
Executive Summary: Asset Replacement Summary by Asset Category with SGR	viii
Table 2.1: Asset Inventory Summary	
Table 2.2: Rolling Stock Inventory	6
Table 2.2A: Rolling Stock Inventory	
Table 2.3: Equipment Inventory	8
Table 2.4: Facility Inventory	9
Table 3.1: FTA TERM Rating Scale	11
Table 3.2 Rolling Stock Condition Assessment	12
Table 3.2A Rolling Stock Condition Assessment	13
Figure 3.1: Sample Revenue Vehicle Inventory and Condition Form Front	14
Figure 3.2: Sample Revenue Vehicle Inventory and Condition Form Back	15
Table 3.3 Equipment Condition Assessment	16
Table 3.4 Facilities Condition Assessment	18
Figure 3.3: Sample Facility Inventory and Condition Form Front	19
Figure 3.4: Sample Facility Inventory and Condition Form Back	20
Table 3.5 FTA TAM Established Useful Life Benchmarks for Age of Asset Class	
Table 3.6 Age Condition Assessment Scoring Ratios	22
Table 3.7 TAM Useful Life Benchmarks for Mileage of Asset Class	22
Table 3.8 Mileage Condition Assessment Scoring Ratios	22
Table 3.9 Revenue Vehicle SGR by Asset Class	23
Table 3.10 Revenue Vehicle Cumulative Condition, Age, and Mileage Scores	24
Table 3.10A Revenue Vehicle Cumulative Condition, Age, and Mileage Scores Continued	25
Table 3.11 FTA TAM Established Useful Life Benchmarks for Age of Asset Class	27
Table 3.12 Age Condition Assessment Scoring Ratios	27
Table 3.13 TAM Useful Life Benchmarks for Mileage of Asset Class	27
Table 3.14 Age Condition Assessment Scoring Ratios	28
Table 3.15 Non-Revenue Vehicle Cumulative Condition, Age, and Mileage Scores	29
Table 3.16 Facility Condition Assessment Summary	30
Table 4.1 Razorback Transit Decision Support and Capital Asset Investment Planning Proce	ess 3 I
Table 5.1 Replacement Cost Amounts by Asset Class	34
Table 5.2 Revenue Vehicle Replacement Prioritization	35
Table 5.2A Revenue Vehicle Replacement Prioritization	36
Table 5.3 Revenue Vehicle Replacement Prioritization Summary	37
Table 5.4 Equipment Replacement Prioritization	38
Table 5.5 Equipment Replacement Prioritization Summary	39
Table 5.6 Facility Investment Prioritization	39

Table 5.7 Facility Investment Prioritization Summary	39
Figure 5.1: Capital Funding by Source	40
Table 5.8 Asset Replacement Summary by Asset Category with SGR	40
Table 5.9 Asset Replacement Summary Costs by Asset Class	41
Table 6.1 Annual State of Good Repair Performance Targets	43
Appendix D: Razorback Transit and ORT Combined Investment Prioritization	D
Appendix D1: Razorback Transit and ORT Combined Investment Prioritization	D
Appendix D2: Razorback Transit and ORT Combined Investment Prioritization	D
Appendix D3: Razorback Transit and ORT Combined Investment Prioritization	D

# **Acronyms and Definitions**

ArDOT	Arkansas Department of Transportation
FAST Act	Fixing America's Surface Transportation Act
FTA	Federal Transit Administration
MAP-21	Moving Ahead for Progress in the 21st Century
SGR	State of Good Repair
TAM	Transit Asset Management
TAMP	Transit Asset Management Plan
TERM	Transit Economics Requirements Model

Accountable Executive: A single, identifiable person who has ultimate responsibility for carrying out the safety management system of a public transportation agency; responsibility for carrying out transit asset management practices; and control or direction over the human and capital resources needed to develop and maintain both the agency's public transportation agency safety plan, in accordance with 49 U.S.C. 5329(d), and the agency's transit asset management plan in accordance with 49 U.S.C. 5326.

**Asset Category:** A grouping of asset classes, including a grouping of equipment, a grouping of rolling stock, a grouping of infrastructure, and a grouping of facilities.

Asset Class: A subgroup of capital assets within an asset category. For example, buses, trolleys, and cutaway vans are all asset classes within the rolling stock asset category.

**Asset Inventory:** A register of capital assets, and information about those assets.

**Capital Asset:** A unit of rolling stock, a facility, a unit of equipment, or an element of infrastructure used for providing public transportation.

**Decision Support Tool:** An analytic process or methodology: (I) To help prioritize projects to improve and maintain the state of good repair of capital assets within a public transportation system, based on available condition data and objective criteria; or (2) To assess financial needs for asset investments over time.

**Direct Recipient:** An entity that receives Federal financial assistance directly from FTA.

**Equipment:** An article of nonexpendable, tangible property having a useful life of at least one year.

**Exclusive-Use Maintenance Facility:** A maintenance facility that is not commercial and either owned by a transit provider or used for servicing their vehicles.

Facility: A building or structure that is used in providing public transportation.

**Full Level of Performance:** The objective standard established by FTA for determining whether a capital asset is in a state of good repair.

Horizon Period: The fixed period of time within which a transit provider will evaluate the performance of its TAM plan. FTA standard horizon period is four (4) years.

**Implementation Strategy:** A transit provider's approach to carrying out TAM practices, including establishing a schedule, accountabilities, tasks, dependencies, and roles and responsibilities.

**Infrastructure:** The underlying framework or structures that support a public transportation system.

**Investment Prioritization:** A transit provider's ranking of capital projects or programs to achieve or maintain a state of good repair. An investment prioritization is based on financial resources from all sources that a transit provider reasonably anticipates will be available over the TAM plan horizon period.

**Key Asset Management Activities:** A list of activities that a transit provider determines are critical to achieving its TAM goals.

**Life-Cycle Cost:** The cost of managing an asset over its whole life.

**Participant:** A Tier II provider that participates in a group TAM plan.

**Performance Measure:** An expression based on a quantifiable indicator of performance or condition that is used to establish targets and to assess progress toward meeting the established targets (e.g., a measure for on-time performance is the percent of trains that arrive on time, and a corresponding quantifiable indicator of performance or condition is an arithmetic difference between scheduled and actual arrival time for each train).

**Performance Target:** A quantifiable level of performance or condition, expressed as a value for the measure, to be achieved within a time period required by FTA.

**Public Transportation System:** The entirety of a transit provider's operations, including the services provided through contractors.

**Recipient:** An entity that receives federal financial assistance under 49 U.S.C. Chapter 53, either directly from FTA or as a subrecipient.

**Rolling Stock:** A revenue vehicle used in providing public transportation, including vehicles used for carrying passengers on fare-free services.

**Service Vehicle:** A unit of equipment that is used primarily either to support maintenance and repair work for a public transportation system or for delivery of materials, equipment, or tools.

**State of Good Repair (SGR):** The condition in which a capital asset is able to operate at a full level of performance.

**Subrecipient:** An entity that receives federal transit grant funds indirectly through a State or a direct recipient.

**TERM Scale:** The five (5) category rating system used in FTA's Transit Economic Requirements Model (TERM) to describe the condition of an asset: 5.0-Excellent, 4.0-Good; 3.0-Adequate, 2.0-Marginal, and 1.0-Poor.

**Tier I Provider:** A recipient that owns, operates, or manages either (I) one hundred and one (101) or more vehicles in revenue service during peak regular service across all fixed route modes or in any one non-fixed route mode, or (2) rail transit.

**Tier II Provider:** A recipient that owns, operates, or manages (I) one hundred (100) or fewer vehicles in revenue service during peak regular service across all non-rail fixed route modes or in any one non-fixed route mode, (2) a subrecipient under the 53 I I Rural Area Formula Program, (3) or any American Indian tribe.

**Transit Asset Management (TAM):** The strategic and systematic practice of procuring, operating, inspecting, maintaining, rehabilitating, and replacing transit capital assets to manage their performance, risks, and costs over their life cycles, for the purpose of providing safe, cost-effective, and reliable public transportation.

**Transit Asset Management (TAM) Plan:** A plan that includes an inventory of capital assets, a condition assessment of inventoried assets, a decision support tool, and a prioritization of investments.

**Transit Asset Management (TAM) Policy:** A transit provider's documented commitment to achieving and maintaining a state of good repair for all of its capital assets. The TAM policy defines the transit provider's TAM objectives and defines and assigns roles and responsibilities for meeting those objectives.

**Transit Asset Management (TAM) Strategy:** The approach a transit provider takes to carry out its policy for TAM, including its objectives and performance targets.

**Transit Asset Management (TAM) System:** A strategic and systematic process of operating, maintaining, and improving public transportation capital assets effectively, throughout the life cycles of those assets.

**Transit Provider (provider):** A recipient or subrecipient of federal financial assistance under 49 U.S.C. Chapter 53 that owns, operates, or manages capital assets used in providing public transportation.

**Useful life:** Either the expected life cycle of a capital asset or the acceptable period of use in service determined by FTA.

**Useful life benchmark (ULB):** The expected life cycle or the acceptable period of use in service for a capital asset, as determined by a transit provider, or the default benchmark provided by FTA.

### **Executive Summary**

A Transit Asset Management Plan (TAMP) is a business model that uses the condition of assets to guide the optimal prioritization of funding at transit agencies in order to keep transit systems in a State of Good Repair (SGR). By implementing a TAMP, the benefits include:

- Improved transparency and accountability for safety, maintenance, asset use, and funding investments;
- Optimized capital investment and maintenance decisions;
- Data-driven maintenance decisions; and
- System safety and performance outcomes.

The consequences of an asset not being in a SGR include:

- Safety risks (crashes per 100,000 revenue miles);
- Decreased system reliability (on-time performance);
- Higher maintenance costs; and/or
- Lower system performance (missed runs due to breakdown).

#### Metropolitan Planning Organization (MPO) Coordination

On April 4, 2018, the Northwest Arkansas Regional Planning Commission (NWARPC) passed a resolution to sponsor the TAM plan for the region, which includes both Razorback Transit and Ozark Regional Transit. While each agency within the NWARPC will have their own individual plan due to the difference in services provided and replacement needs, the NWARPC has adopted performance measures that both agencies will seek to meet or exceed as seen in the SGR summary on page vii of this Executive Summary and in Section 6 of this TAM plan. In addition, a combined investment prioritization has also been included in Appendix D of this document.

#### Transit Asset Management Plan (TAMP) Policy

Razorback Transit has developed this TAMP to aid in: (I) assessment of the current condition of capital assets; (2) determine what condition and performance of its assets should be (if they are not currently in a State of Good Repair); (3) identify the unacceptable risks, including safety risks, in continuing to use an asset that is not in a State of Good Repair; and (4) deciding how to best balance and prioritize reasonably anticipated funds (revenues from all sources) towards improving asset condition and achieving a sufficient level of performance within those means. As a Tier II public transportation provider, Razorback Transit has developed and implemented a TAMP containing the following elements which are detailed in the following sections of the TAMP:

- I. <u>Asset Inventory Portfolio</u>: An inventory of the number and type of capital assets to include: Rolling Stock, Facilities, and Equipment.
- 2. <u>Asset Condition Assessment</u>: A condition assessment of those inventoried assets for which Razorback Transit has direct ownership and capital responsibility.

- 3. <u>Decision Support Tools and Management Approach</u>: A description of the analytical processes and decision-support tools that Razorback Transit uses to estimate capital investment needs over time, and develop its investment prioritization.
- 4. <u>Investment Prioritization</u>: Razorback Transit's project-based prioritization of investments, developed in accordance with §625.33.

#### Asset Information

The three components of the asset inventory required as part of the TAMP are:

- Rolling Stock: All owned and operated revenue service vehicles used in the provision of providing public transportation, and includes vehicles used to primarily transport passengers. Razorback Transit currently utilizes thirty-one (31) vehicles in the provision of public transportation, twenty-five (25) buses and six (6) cutaways.
- Equipment: Equipment evaluated per FTA requirements in this TAMP, is all non-revenue service vehicles regardless of value, and any Razorback Transit owned equipment with a cost of over \$50,000 in acquisition value. Razorback Transit does not have any equipment that exceeds an acquisition value of \$50,000, but does use two (2) service vehicles that are included in the plan.
- Facilities: Facilities are any structure used in providing public transportation where Razorback Transit owns and has a direct capital responsibility. Facilities utilized, but not necessarily owned or operated, by Razorback Transit include: maintenance and administrative buildings that have an acquisition cost greater than \$50,000. At the time of this report, Razorback Transit only owns, operates, and has a direct capital responsibility for its Administration Office, Maintenance Garage, Wash Bay, and Fueling Station.

#### SGR Summary

Razorback Transit has implemented several performance measures as part of this TAMP to ensure that a SGR is obtained and maintained to continue to provide safe and efficient transportation services. Below are the performance measures and the table on the following page shows the planned investment and level of SGR achieved for each category.

- I. Revenue Vehicles
  - a. Age less than 20% of revenue vehicles within a particular asset class that have exceeded their age ULB
  - b. Mileage less than 20% of revenue vehicles within a particular asset class that have exceeded their mileage ULB
  - c. Cumulative Condition Score less than 20% of revenue vehicles within a particular asset class that score below 2.0 on the TERM Scale

### 2. Equipment

a. Non-Revenue Vehicles - less than 50% of non-revenue vehicles within a particular asset class that score below 2.0 on the TERM Scale

#### 3. Facilities

a. Condition Score - less than 25% of Facilities that score below 2.0 on the TERM Scale

Executive Summary: Annual State of Good Repair Performance Targets

Asset Cate	Current	FY2019	FY2020	FY2021	FY2022	FY2023	
Revenue Ve							
Age - % of revenue vehicles within a	BU - Bus	16%	20%	20%	20%	20%	20%
particular asset class that have exceeded their age ULB	CU - Cutaway Bus	0%	20%	20%	20%	20%	20%
Mileage - % of revenue vehicles within a	BU - Bus	0%	20%	20%	20%	20%	20%
particular asset class that have exceeded their mileage ULB	CU - Cutaway Bus	0%	20%	20%	20%	20%	20%
Cumulative Condition Score - % of revenue vehicles within a	BU - Bus	8%	20%	20%	20%	20%	20%
particular asset class that score below 2.0 on the TERM Scale	CU - Cutaway Bus	0%	20%	20%	20%	20%	20%
Equipme	nt						
Cumulative Condition Score - % of non- revenue vehicles within a particular asset class that score below 2.0 on the TERM Scale	Non- Revenue/Service Vehicle	0%	50%	50%	50%	50%	50%
Facilitie							
Condition Score - % of	Administration	0%	25%	25%	25%	25%	25%
Facilities that score below 2.0 on the TERM	Maintenance	0%	25%	25%	25%	25%	25%
Scale	Passenger Facility	0%	25%	25%	25%	25%	25%

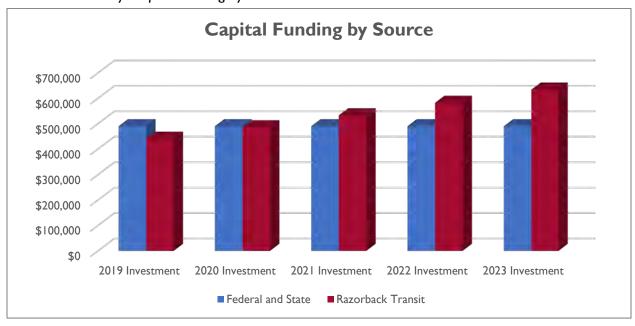
Executive Summary: Asset Replacement Summary by Asset Category with SGR

Fiscal Year	Revenue Vehicles	Equipment	Facilities	SGR %*
FY2019	\$930,000	\$0	\$0	81.2%
FY2020	\$975,000	\$0	\$0	83.3%
FY2021	\$1,022,213	\$0	\$0	82.3%
FY2022	\$1,071,747	\$0	\$0	82.3%
FY2023	\$1,123,719	\$0	\$0	83.3%
Total:	\$5,122,679	\$0	\$0	

<sup>\*</sup>SGR% is based off the average of the SGR of the three categories

Razorback Transit is currently in a State of Good Repair and will be able to maintain a State of Good Repair through the investments outlined in this plan. From FY2019 to FY2023, Razorback Transit will have an estimated \$5,122,679 available in capital funding to replace or enhance vehicles, equipment and facilities. That being said, Razorback Transit is committed to committing a significant percentage of the capital funds from local sources. Over the five year period detailed above, Razorback Transit will use \$2,674,029 in local funds while expecting to receive \$2,448,650 in federal and state assistance. The table below shows the planned annual increase in local funds contributed by Razorback Transit to maintain SGR.

Executive Summary: Capital Funding by Source



#### **Section I: TAM Overview**

#### I.I TAM Origins

On July 6, 2012 the Moving Ahead for Progress in the 21st Century Act (MAP-21) federal transportation bill was signed into law. The law provided for over \$105 billion in surface transportation programs for FY2013 and FY2014. With the approval of MAP-21 came many changes for transit systems across the nation and introduced Transit Asset Management (TAM). On September 30, 2015, FTA published the TAM Notice of Proposed Rulemaking which ultimately led to agencies being required to submit Transit Asset Management Plans (TAMP) by October 1, 2018. Every agency must develop a transit asset management (TAM) plan if it owns, operates, or manages capital assets used to provide public transportation and receives federal financial assistance under 49 U.S.C. Chapter 53 as a recipient or subrecipient.

Razorback Transit (Acronym) is committed to operating a public transportation system that offers reliable, accessible, and convenient service with safe vehicles and facilities. Transit Asset Management (TAM) is an administrative management process that combines the components of investment (available funding), rehabilitation and replacement actions, and performance measures with the outcome of operating assets in the parameters of a *State of Good Repair* (SGR).

Razorback Transit is currently operating as a FTA-defined *Tier II* transit operator in compliance with 49 CFR § 625.45 (b)(1). Tier II transit providers are those transit agencies that do not operate rail fixed-guideway public transportation systems and have either 100 or fewer vehicles in fixed-route revenue service during peak regular service, or have 100 or fewer vehicles in general demand response service during peak regular service hours.

This TAMP provides an outline of how Razorback Transit will assess, monitor, and report the physical condition of assets utilized in the operation of the public transportation system. Razorback Transit's approach to accomplish a SGR includes the strategic and systematic process of operating, maintaining, and improving physical assets, with a focus on both engineering and economic analysis based upon quality of information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair over the lifecycle of the assets at a minimum practicable cost. This document shall cover a "horizon period" of time (10/1/2018 to 9/30/2021) beginning with the completion of the initial TAM plan in 2018, continuing with full implementation in FFY2018, and ending four years later on FFY 2021. This TAMP shall be amended during the four-year horizon period when there is a significant change to staff, assets, and/or operations occurring at Razorback Transit.

#### **I.2** TAMP Elements

As a Tier II public transportation provider, Razorback Transit has developed and implemented a TAMP containing the following elements which are detailed in the following sections of the TAMP:

- I. <u>Asset Inventory Portfolio</u>: An inventory of the number and type of capital assets to include: Rolling Stock, Facilities, and Equipment.
- 2. <u>Asset Condition Assessment</u>: A condition assessment of those inventoried assets for which Razorback Transit has direct ownership and capital responsibility.
- 3. <u>Decision Support Tools and Management Approach</u>: A description of the analytical processes and decision-support tools that Razorback Transit uses to estimate capital investment needs over time, and develop its investment prioritization.
- 4. <u>Investment Prioritization</u>: Razorback Transit's project-based prioritization of investments, developed in accordance with §625.33.

#### 1.3 Agency Overview and Service Area

Razorback Transit provides fare-free fixed route bus and paratransit service to all University of Arkansas students, faculty, staff and the general public during all hours of operation. Razorback Transit currently operates 19 accessible buses in peak service on its fixed route system with 4 Paratransit vans in peak service providing comparable service for disabled persons who are prevented from using the buses. All of Razorback Transit's buses are wheelchair lift or ramp equipped and have specific secure wheelchair locations inside the bus. Also, all buses have a kneeling feature that will aid in the boarding and disembarking of mobility impaired persons that do not use a wheelchair.

The regular service hours for Razorback Transit are Monday-Friday, 7:00 a.m. to 6:00 p.m. Reduced routes also operate on Saturdays from 7:00 a.m. to 6:00 p.m. Razorback Transit also offer a night service that operates Monday through Saturday from 6:00 p.m. to 10:40 p.m. during the University of Arkansas academic year.

Razorback Transit provides more than I.6 million trips per year through their fixed route and paratransit services. Route maps and schedules are available at: <a href="https://parking.uark.edu/transit-services/transit-operations/maps-and-schedules.php">https://parking.uark.edu/transit-services/transit-operations/maps-and-schedules.php</a>.

#### 1.4 Accountable Executive

As part of the TAMP process, each agency must designate an "Accountable Executive." The role of the Accountable Executive is defined as:

"a single, identifiable person who has ultimate responsibility for carrying out the safety management system of a public transportation agency; responsibility for carrying out transit asset management practices; and control or direction over the human and capital resources needed to develop and maintain both the agency's public transportation agency safety plan, in accordance with 49 U.S.C. 5329(d), and the agency's transit asset management plan in accordance with 49 U.S.C. 5326."

In addition, the TAM Rule requires that the transit provider's accountable executive approve its TAMP, which includes the performance measure targets.

Razorback Transit has designated Adam Waddell, Associate Director of Razorback Transit to be the Accountable Executive.

### **Section 2: Asset Inventory**

Asset inventory is defined as a register of capital assets and information about those assets. The following capital asset items that Razorback Transit owns, operates, and has a direct capital responsibility, included in the TAMP asset inventory, are comprised of: Rolling Stock, Equipment, and Facilities.

#### 2.1 Data Collection

On Wednesday, April 18, 2018, TranSystems staff performed an on-site inspection, inventory and condition assessment of all TAM related assets described in the previous subsection. Prior to the on-site visit, TranSystems staff and Razorback Transit staff coordinated on the assets and current inventory that qualify under the TAM Plan. The three components of the asset inventory required as part of the TAM Plan are:

- Rolling Stock: All owned and operated revenue service vehicles used in the provision of
  providing public transportation, and includes vehicles used to primarily transport
  passengers. The TAM rule also stipulates that any leased vehicles used in the provision of
  providing public transportation must also be inventoried (not part of the condition
  assessment), but Razorback Transit has full ownership of all of their vehicles.
- Equipment: Equipment evaluated per FTA requirements in this TAMP, is all non-revenue service vehicles regardless of value, and any Razorback Transit owned equipment with a cost of over \$50,000 in acquisition value. Equipment includes non-revenue service vehicles that are primarily used to support maintenance and repair work for a public transportation system, supervisory work, or for the delivery of materials, equipment, or tools. Razorback Transit does not utilize or operate any third-party non-revenue service vehicle equipment assets.
- Facilities: Facilities are any structure used in providing public transportation where Razorback Transit owns and has a direct capital responsibility. Facilities utilized, owned and operated, by Razorback Transit include: maintenance buildings, administrative buildings, and passenger stations that have an acquisition cost greater than \$50,000.

The data that was collected during the on-site visit serves as the framework for creating this TAMP. The table on the next page shows the summary of assets reviewed during the on-site review.

#### 2.2.1 Asset Inventory Information

Table 2.1: Asset Inventory Summary

Asset Category	Total Number	Average Age	Average Mileage	Average Value
Revenue Vehicles*	31	7.2	156,742	\$202,400
BU - Bus	25	7.1	175,726	\$244,035
CU - Cutaway Bus	6	7.6	77,641	\$28,920
Equipment*	2	6	58,483	\$21,791
Non-Revenue/Service Automobile	I	7.3	66,096	\$16,738
Trucks and other Rubber Tire Vehicles	I	4.7	50,869	\$26,844
Facilities	3	24.3	N/A	\$1,281,260
Administration**	I	27	N/A	\$130,756
Maintenance**	I	27	N/A	\$523,024
Passenger Facilities	I	19	N/A	\$3,190,000

<sup>\*</sup>Values based on: Replacement Value x (I - Useful Life Mileage Benchmark Percentage Utilized)

<sup>\*\*</sup>The administration and maintenance facility are a combined facility. The valuation has been determined based on the square feet percentage of each part of the combined facility.

#### 2.2.2 Rolling Stock Inventory

Rolling stock is a Razorback Transit owned and operated revenue service vehicle used in the provision of providing public transportation and includes vehicles used to primarily transport passengers. Razorback Transit does not utilize or operate any third-party rolling stock assets.

Table 2.2: Rolling Stock Inventory

Year	Date in Service	Months in Service as of 04/2018	Asset Class	Make / Model	VIN	Agency Vehicle Number	Mileage	Vehicle Length (ft)	Fuel Type	ADA Accessible Type	Vehicle Use
2017	2/1/2018	2	BU	Gillig/Bus	15GGD2714H3187033	33	6,371	40	D	WC	FR-Revenue
2017	2/1/2018	2	BU	Gillig/Bus	15GGD2712H3187032	19	7,825	40	D	WC	FR-Revenue
2017	2/1/2018	2	BU	Gillig/Bus	15GGD2710H3187031	18	8,362	40	D	WC	FR-Revenue
2016	3/1/2017	13	BU	Gillig/Bus	15GGD2711G1187999	26	28,039	40	D	WC	FR-Revenue
2016	3/1/2017	13	BU	Gillig/Bus	15GGD271XG1187998	25	28,669	40	D	WC	FR-Revenue
2016	3/1/2017	13	BU	Gillig/Bus	15GGD2712G1188000	30	32,852	40	D	WC	FR-Revenue
2015	10/1/2015	30	BU	Gillig/Bus	15GGD2718F1184788	22	85,985	40	D	WC	FR-Revenue
2015	10/1/2015	30	BU	Gillig/Bus	15GGD271XF1184789	23	88,732	40	D	WC	FR-Revenue
2012	3/1/2012	73	BU	Gillig/Bus	15GGD2712C1178433	41	178,598	40	D	WC	FR-Revenue
2012	3/1/2012	73	BU	Gillig/Bus	15GGD2714C1178434	42	189,132	40	D	WC	FR-Revenue
2012	8/1/2012	68	BU	Gillig/Bus	15GGD2719C1179188	43	191,181	40	D	WC	FR-Revenue
2012	8/1/2012	68	BU	Gillig/Bus	15GGD2710C1179189	44	194,649	40	D	WC	FR-Revenue
2010	7/1/2010	93	BU	Orion/Bus	IVHFH3G25A6706914	6	208,729	40	D	WC	FR-Revenue
2008	11/1/2008	113	BU	Gillig/Bus	15GGD211681079999	32	213,252	40	D	WC	FR-Revenue
2008	12/1/2008	112	BU	Gillig/Bus	15GGD211481079998	31	214,657	40	D	WC	FR-Revenue
2010	2/1/2010	98	BU	Gillig/Bus	15GGD2711A1177593	27	224,818	40	D	WC	FR-Revenue

Table 2.2A: Rolling Stock Inventory

Year	Date in Service	Months in Service as of 04/2018	Asset Class	Make / Model	VIN	Agency Vehicle Number	Mileage	Vehicle Length (ft)	Fuel Type	ADA Accessible Type	Vehicle Use
2010	7/1/2010	93	BU	Orion/Bus	IVHFH3G22A6706899	2	225,434	40	D	WC	FR-Revenue
2010	2/1/2010	98	BU	Gillig/Bus	15GGD2713A1177594	28	225,888	40	D	WC	FR-Revenue
2007	1/1/2007	135	BU	Gillig/Bus	15GGD211771078340	15	252,541	40	D	WC	FR-Revenue
2003	2/1/2003	182	BU	Gillig/Bus	15GCB211731112070	8	257,339	35	D	WC	FR-Revenue
2007	1/1/2007	135	BU	Gillig/Bus	15GGD211571078339	4	258,279	40	D	WC	FR-Revenue
2010	7/1/2010	93	BU	Orion/Bus	IVHFH3G23A6706913	3	266,115	40	D	WC	FR-Revenue
2001	2/1/2001	206	BU	Gillig/Bus	15GCB211811110504	9	287,876	35	D	WC	FR-Revenue
2001	12/1/2001	196	BU	Gillig/Bus	15GCB211111110506	20	336,692	35	D	WC	FR-Revenue
2001	12/1/2001	196	BU	Gillig/Bus	15GCB211311110507	21	381,131	35	D	WC	FR-Revenue
2011	10/1/2011	78	CU	Ford/El Dorado	I FDEE3FS9BDB3048I	П	64,806	22	G	WC	PT-Revenue
2012	1/1/2013	63	CU	Ford/El Dorado	I FDEE3FSICDB30220	37	65,610	22	G	WC	PT-Revenue
2010	11/1/2010	89	CU	Ford/El Dorado	I FDEE3FS3BDA05752	7	69,824	22	G	WC	PT-Revenue
2010	7/1/2010	93	CU	Ford/El Dorado	I FDEE3FSXADA65557	17	72,808	22	G	WC	PT-Revenue
2009	2/1/2009	110	CU	Ford/El Dorado	IFDEE35S69DA32620	24	84,863	22	G	WC	PT-Revenue
2008	11/1/2008	113	CU	Ford/El Dorado	IFD3E35S58DB26171	12	107,933	22	G	WC	PT-Revenue

#### 2.2.3 Equipment Inventory

Equipment evaluated per FTA requirements in this TAMP is all non-revenue service vehicles regardless of value and any Razorback Transit owned equipment with a cost of over \$50,000 in acquisition value. Equipment includes non-revenue service vehicles that are primarily used to support maintenance and repair work for a public transportation system, supervisory work, or for the delivery of materials, equipment, or tools. Razorback Transit does not utilize or operate any third-party non-revenue service vehicle equipment assets.

Table 2.3: Equipment Inventory

Year	Date in Service	Months in Service as of 04/2018	Asset Class	Make / Model	VIN / Serial Number	Agency Vehicle Number / Asset Tag	Mileage	Fuel Type	Vehicle Use
2010	12/1/2010	88	SU	Jeep/Cherokee	IJ4PN2GK7BW52826I	5	66,096	G	Staff
2013	8/1/2013	56	TR	Dodge/Ram (Midbus)	3C6TR5CT6DG528205	13	50,869	G	Staff

#### 2.2.4 Facility Inventory

Facilities are any structure used in providing public transportation where Razorback Transit owns and has a direct capital responsibility. Facilities utilized, but not necessarily owned or operated, by Razorback Transit include: maintenance, administrative buildings, and passenger stations.

Table 2.4: Facility Inventory

Facility Description	Asset Classification	Location	Year Built	Lot Size (Acres)	Building Size (Sq. Ft.)	Primary Mode Served	Owner	Capital Responsibility
Bus Barn	Administrative Facility	280 Eastern Avenue	1991	N/A	1,400	Fixed Route and	University of	100%
(Administrative)	Administrative racinty	Fayetteville, AR 72701	1771	N/A	1,400	Paratransit	Arkansas	100%
Bus Barn	Maintenance Facility	280 Eastern Avenue	1991	N/A	5,600	Fixed Route and	University of	100%
(Maintenance)	maintenance racinty	Fayetteville, AR 72701	1771	N/A	3,000	Paratransit	Arkansas	10070
Union Station	Passenger Facility	361 Garland Avenue	1999	N/A	5,380	Fixed Route	University of	100%
Omon Station	i assenger racinty	Fayetteville, AR 72701	1777	III/A	J,J00	Tixeu Noute	Arkansas	100/0

#### **Section 3: Asset Condition Assessment**

#### 3.1 Asset Condition Assessment Overview

Razorback Transit assesses the condition of its assets on an annual basis by utilizing the FTA TERM (Transit Economic Requirements Model) condition rating assessment scale (see Table 3.1 below). This rating scale assigned a numerical value or rank based on the physical condition(s) presented by each individual asset throughout its life cycle. The rating scale is based on numbers 0.0 to 5.0, with five being new and one being poor. Assets with a rating of 2.0 or higher are considered to be in a State of Good Repair. All completed asset inspection forms are documented in the data set of Appendices A - C.

#### 3.2 State of Good Repair (SGR)

State of Good Repair (SGR) is defined as the condition in which a capital asset is able to operate at a full level of performance. An individual capital asset may operate at a full level of performance regardless of whether or not other capital assets within a public transportation system are in a SGR. Due to this, each asset is individually conditionally assessed. The SGR policy for Razorback Transit has determined that an asset is operating at full level of performance if the asset can answer YES to the questions below:

- 1. Is the asset able to perform its designed function?
- 2. Does the asset operate without any known unacceptable safety risk?
- 3. Does the asset have remaining Useful Life (as determined in Section 5 of this plan)?

The TAM Final Rule established three performance measures which are a minimum national standard for transit operators. These performance measures are:

- Rolling Stock: The percentage of revenue vehicles (by type) that exceed the useful life benchmark (ULB).
- Equipment: The percentage of non-revenue service vehicles (by type) that exceed the ULB.
- Facilities: The percentage of facilities (by group) that are rated less than 2.0 on the Transit Economic Requirements Model (TERM) Scale

The purpose of Razorback Transit TAM Plan is to keep our assets in a SGR through setting these targets, and optimizing the capital investment plan to achieve these targets. Failure to achieve or maintain a SGR leads to:

- Safety risks for the users of public transit
- Decreased system reliability, more road calls, and shorter distances between failures
- Higher maintenance costs

• Lower system performance and eventually lower customer satisfaction

Table 3.1: FTA TERM Rating Scale

		FTA TERM Rating Scale
Rank	Category	Description
4.8 – 5.0	Excellent	New asset; no visible defects.
4.0 – 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).
3.0 – 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).
2.0 – 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.
1.0 – 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).

#### 3.3 Condition Assessment by Asset Category

#### 3.3.1 Rolling Stock Condition Assessment

The TAMP Rolling Stock condition assessments were completed by TranSystems staff. The TAMP Rolling Stock condition assessment consists of assigning a condition rating to all rolling stock assets for which Razorback Transit owns and has a direct capital responsibility. A condition assessment ranking is not conducted in the TAMP for rolling stock assets for which Razorback Transit does not own the rolling stock asset, the rolling stock asset is owned by a third party, and/or where Razorback Transit does not have a direct capital responsibility for the rolling stock asset. However, for the purposes of NTD reporting (Inventory and Condition Submittal), all Razorback Transit owned and third party owned rolling stock assets (regardless of direct capital responsibility) are assigned an asset condition rating. At the time of this report, Razorback Transit owns and operates all fixed route and paratransit rolling stock (revenue vehicles). The Rolling Stock Condition Assessment Tables can be found in Table 3.2.

Table 3.2 Rolling Stock Condition Assessment

Year	Date in Service	Months in Service 04/2018	Asset Class	Make /Model	VIN	Agency Vehicle Number	Mileage	Vehicle Length (ft)	Fuel Type	ADA Accessible Type	Vehicle Use	Condition Rating
2017	2/1/2018	2.00	BU	Gillig/Bus	15GGD2714H3187033	33	6,371	40	D	WC	FR-Revenue	4.9
2017	2/1/2018	2.00	BU	Gillig/Bus	15GGD2712H3187032	19	7,825	40	D	WC	FR-Revenue	4.9
2017	2/1/2018	2.00	BU	Gillig/Bus	15GGD2710H3187031	18	8,362	40	D	WC	FR-Revenue	4.9
2016	3/1/2017	13.00	BU	Gillig/Bus	15GGD2711 G1187999	26	28,039	40	D	WC	FR-Revenue	4.7
2016	3/1/2017	13.00	BU	Gillig/Bus	15GGD271XG1187998	25	28,669	40	D	WC	FR-Revenue	4.7
2016	3/1/2017	13.00	BU	Gillig/Bus	15GGD2712G1188000	30	32,852	40	D	WC	FR-Revenue	4.7
2015	10/1/2015	30.00	BU	Gillig/Bus	15GGD2718F1184788	22	85,985	40	D	WC	FR-Revenue	4.5
2015	10/1/2015	30.00	BU	Gillig/Bus	15GGD271XF1184789	23	88,732	40	D	WC	FR-Revenue	4.5
2012	3/1/2012	73.00	BU	Gillig/Bus	15GGD2712C1178433	41	178,598	40	D	WC	FR-Revenue	3.5
2012	3/1/2012	73.00	BU	Gillig/Bus	15GGD2714C1178434	42	189,132	40	D	WC	FR-Revenue	3.5
2012	8/1/2012	68.00	BU	Gillig/Bus	15GGD2719C1179188	43	191,181	40	D	WC	FR-Revenue	3.7
2012	8/1/2012	68.00	BU	Gillig/Bus	15GGD2710C1179189	44	194,649	40	D	WC	FR-Revenue	3.7
2010	7/1/2010	93.00	BU	Orion/Bus	IVHFH3G25A6706914	6	208,729	40	D	WC	FR-Revenue	3.3
2008	11/1/2008	113.00	BU	Gillig/Bus	15GGD211681079999	32	213,252	40	D	WC	FR-Revenue	3.0
2008	12/1/2008	112.00	BU	Gillig/Bus	15GGD211481079998	31	214,657	40	D	WC	FR-Revenue	3.0
2010	2/1/2010	98.00	BU	Gillig/Bus	15GGD2711A1177593	27	224,818	40	D	WC	FR-Revenue	3.2
2010	7/1/2010	93.00	BU	Orion/Bus	IVHFH3G22A6706899	2	225,434	40	D	WC	FR-Revenue	3.2
2010	2/1/2010	98.00	BU	Gillig/Bus	15GGD2713A1177594	28	225,888	40	D	WC	FR-Revenue	3.2
2007	1/1/2007	135.00	BU	Gillig/Bus	15GGD211771078340	15	252,541	40	D	WC	FR-Revenue	2.5

Table 3.2A Rolling Stock Condition Assessment

Year	Date in Service	Months in Service 04/2018	Asset Class	Make /Model	VIN	Agency Vehicle Number	Mileage	Vehicle Length (ft)	Fuel Type	ADA Accessible Type	Vehicle Use	Condition Rating
2003	2/1/2003	182.00	BU	Gillig/Bus	15GCB211731112070	8	257,339	35	D	WC	FR-Revenue	2.5
2007	1/1/2007	135.00	BU	Gillig/Bus	15GGD211571078339	4	258,279	40	D	WC	FR-Revenue	2.5
2010	7/1/2010	93.00	BU	Orion/Bus	IVHFH3G23A6706913	3	266,115	40	D	WC	FR-Revenue	2.5
2001	2/1/2001	206.00	BU	Gillig/Bus	15GCB211811110504	9	287,876	35	D	WC	FR-Revenue	2.0
2001	12/1/2001	196.00	BU	Gillig/Bus	15GCB211111110506	20	336,692	35	D	WC	FR-Revenue	2.0
2001	12/1/2001	196.00	BU	Gillig/Bus	15GCB211311110507	21	381,131	35	D	WC	FR-Revenue	1.7
2011	10/1/2011	78.00	CU	Ford/El Dorado	I FDEE3FS9BDB3048I	Ш	64,806	22	G	WC	PT-Revenue	3.5
2012	1/1/2013	63.00	CU	Ford/El Dorado	I FDEE3FSICDB30220	37	65,610	22	G	WC	PT-Revenue	3.7
2010	11/1/2010	89.00	CU	Ford/El Dorado	I FDEE3FS3BDA05752	7	69,824	22	G	WC	PT-Revenue	3.4
2010	7/1/2010	93.00	CU	Ford/El Dorado	I FDEE3FSXADA65557	17	72,808	22	G	WC	PT-Revenue	3.4
2009	2/1/2009	110.00	CU	Ford/El Dorado	IFDEE35S69DA32620	24	84,863	22	G	WC	PT-Revenue	3.0
2008	11/1/2008	113.00	CU	Ford/El Dorado	IFD3E35S58DB26171	12	107,933	22	G	WC	PT-Revenue	2.9

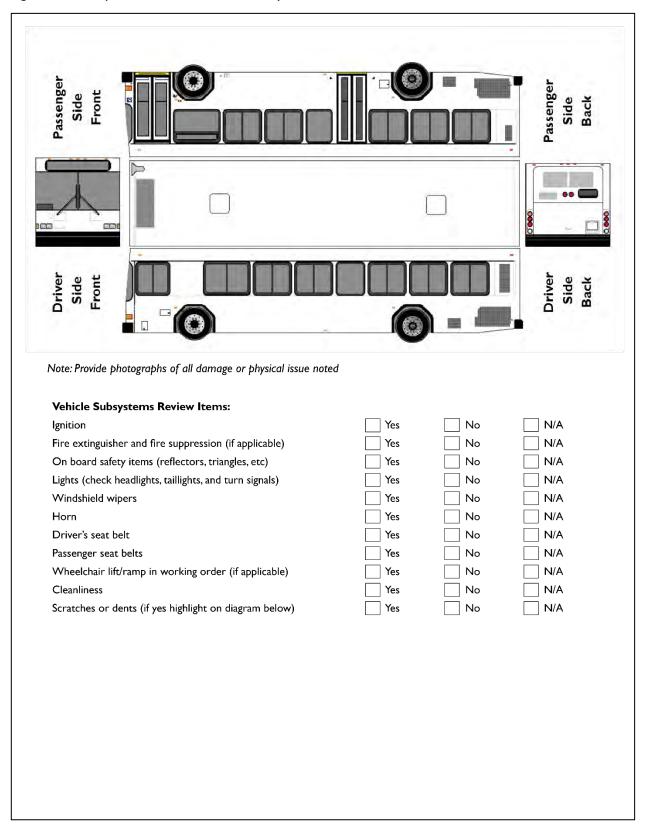
Figure 3.1: Sample Revenue Vehicle Inventory and Condition Form Front

	RAZORBACK TRANSIT	C	Condi	ue Vehicle Inventory & tion Assessment Form
	ame:			
	Date:			
fear:				
	Number/VIN:			
	ervice:			
venicie Lu	ocation:			
		Vehi	cle Asset C	lass (Mark One)
AB - Artic	ulated Bus			MB - Mini-bus
AO - Auto	omobile			MV - Mini-van
BR - Over	-the-road Bus			RT - Rubber-tire Vintage Trolley
BU - Bus				SB - School Bus
CU - Cuta	way Bus			SV - Sport Utility Vehicle
DB - Doul	ble Decked Bus			TB - Trolleybus
FB - Ferry	boat			VN - Van
	Ve	hicle Co	ndition Ass	sessment Rating Scale
Rating	Condition			Description
4.8 - 5.0	Excellent	New a	ısset; no visil	ole defects.
4.0 - 4.7	Good		showing mir	nimal signs of wear; some (slightly) defective or de

	Veh	icle Condition Assessment Rating Scale
Rating	Condition	Description
4.8 - 5.0	Excellent	New asset; no visible defects.
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).

Vehicle Condition Score:			
Additional Vehicle Comme	ents:		

Figure 3.2: Sample Revenue Vehicle Inventory and Condition Form Back



#### 3.3.2 Equipment Condition Assessment

The TAMP Equipment condition assessment consists of assigning a TERM physical condition rating to both all equipment that is either a non-revenue service vehicle or a non-vehicle equipment asset with an acquisition value of \$50,000 or more (individual line item or group). Furthermore, the equipment condition assessment contains only assets for which Razorback Transit owns and has a direct capital responsibility.

A condition assessment ranking is not conducted in the TAMP for equipment assets for which Razorback Transit does not own, is owned by a third party, the equipment has an acquisition cost below \$50,000 (individual line item or group), or where Razorback Transit does not have a direct capital responsibility.

Table 3.3 Equipment Condition Assessment

Item #	Classification	ltem	Service Start Year	Age	Quantity	Status	Replacement Cost	Condition Rating
5	Staff Vehicle	Jeep/Cherokee	12/1/2010	7.3	I	In-Service	\$25,000.00	3.0
13	Staff Vehicle	Dodge/Ram (Midbus)	8/1/2013	4.7	I	In-Service	\$35,000.00	4.0

#### 3.3.3 Facilities Condition Assessment

The TAMP Facilities condition assessment consists of assigning a physical condition rating, based on the FTA TERM Scale (Table 3.1), to all facility assets for which Razorback Transit owns and has a direct capital responsibility. A condition assessment ranking is not conducted in the TAM Plan for facility assets for which Razorback Transit does not own the asset, the facility asset is owned by a third party, and/or where Razorback Transit does not have a direct capital responsibility for the facility asset.

However, for the purposes of NTD reporting (Inventory and Condition Submittal), all Razorback Transit owned and third party owned facility assets (regardless of direct capital responsibility) are included in the Facility Asset Inventory (see Table 2.2.4). Only Razorback Transit owned facility assets with a direct capital responsibility are assigned a facility asset condition rating.

At the time of this report, Razorback Transit only owns, operates, and has a direct capital responsibility for its Bus Barn and Union Station in Fayetteville, Arkansas.

Each condition assessment inspection will take place in March/April of each calendar year. The inspection of major facility components and subcomponents will be conducted by the Superintendent of Maintenance and a Razorback Transit staff member, with results and data reported to Razorback Transit Accountable Executive.

The Facilities Condition Assessment can be found in Table 3.4.

Table 3.4 Facilities Condition Assessment

Facility Description	Asset Classification	Location	Year Built	Lot Size (Acres)	Building Size (Sq. Ft.)	Primary Mode Served	Owner	Capital Responsibility	Condition Rating
Bus Barn (Administrative)	Administrative Facility	280 Eastern Avenue Fayetteville, AR 72701	1991	N/A	1,400	Fixed Route and Paratransit	University of Arkansas	100%	4.28
Bus Barn (Maintenance)	Maintenance Facility	280 Eastern Avenue Fayetteville, AR 72701	1991	N/A	5,600	Fixed Route and Paratransit	University of Arkansas	100%	4.28
Union Station	Passenger Facility	361 Garland Avenue Fayetteville, AR 72701	1999	N/A	5,380	Fixed Route	University of Arkansas	100%	4.50

Figure 3.3: Sample Facility Inventory and Condition Form Front

	TRANS		Facility Inventory & Condition Assessment Form	
Agency Na	ame:			
acility Na	ıme:			
ear <b>B</b> uilt	or Replaced:			
Primary M	lode Served:			
	et:			
	apital Respons			
ection of	Larger Facility	<b>/</b> ?	Yes No	
			Facility Type	
			Rail passenger facilities	
D	d D d.;	-:1:4:	Light rail, cable car and streetcar passenger facilities that have platforms and serve track in a separate right of way	
Passenge	r and Parking Fa	cilities	Motorbus, rapid bus, commuter bus, and trolley bus passenger facilities in a separate right of way that have an enclosed structure for passengers	
			Transportation, transit or transfer centers, park and ride facilities, and transit malls if they have an enclosed structure for passengers	
Adm	inistrative Facilit	у	Offices for management/supporting activities for transit operations	
	Maintenance		General Purpose – Garage of building for routine maintenance/repairs	
	Maintenance		Heavy Maintenance – Garage or building for engine/other major unit rebuilds	
	Facility	/ Prima	ry and Secondary Level Visual Assessment Rating Guide	
Score	Rating		Description	
5	Excellent	No v	isible defects, new or near new condition, may still be under warranty if applic	able
4	Good	1	d condition, but no longer new, may have some slightly defective or deteriorate conent(s), but is overall functional	ed
3	Adequate	Mode	erately deteriorated or defective components; but has not exceeded useful life	e .
2	Marginal	Defe	ctive or deteriorated component(s) in need of replacement; exceeded useful	life
	-			

Figure 3.4: Sample Facility Inventory and Condition Form Back

Primary Level	Secondary Level Visual Assessment	Secondary Level Visual Rating	Primary Level Rating
C 1	Foundation		
Substructure	Basement		
	Superstructure/structural frame, including columns, pillars, and walls		
er u	Roof, gutters, eaves, skylights, pillars, and walls		
Shell	Exterior windows, doors, and all finishes (paint and masonry)		
	Balconies, fire escapes, gutters, and downspouts		
	Partitions: walls, interior doors, fittings, and signage		
Interiors	Interior stairs and landings		
	Finishes: materials used on walls, floors, and ceilings		
L	Elevators and escalators		
Conveyance	Fixed apparatuses for the movement of goods or people		
	Fixtures		
	Water supply		-
Plumbing	Sanitary waste		
	Rain water drainage		
	Energy supply		
1000	Heating/cooling generation and distribution systems		
HVAC	Testing, balancing, controls, and instrumentation		
	Chimneys and vents		
	Sprinklers		
Fire Protection	Standpipes		-
Protection	Hydrants and other fire protection specialties		
	Electrical service and distribution		
	Lighting and branch wiring (interior and exterior)		
Electrical	Communications and security		
	Other electrical system related pieces, such as: lighting protection, generators, and emergency lighting		
Fare Collection	Items including turnstiles, ticket machines, and any other major equipment requiring capital request for replacement		
	Pedestrian areas and associated signage, marking, and equipment		
Pt.	Site development, such as: fences, walls, and miscellaneous structures		
Site	Landscaping and irrigation		
	Site utilities		

e, marking, and ec	uipment				
, and miscellaneo	us structures				
				-	
Cumulative Pr	imary Level	Score (C	PLS	):	
	imary Level	•			

#### 3.4 Asset Condition Assessment Results

Below is a breakdown of the Asset Condition Assessment results for each asset category: Revenue Vehicles, Equipment, and Facilities.

#### 3.4.1 Revenue Vehicle Condition Assessment Results

To determine the revenue vehicle condition, Razorback Transit is using a three factor score to determine the total vehicle condition based on the:

#### Condition

The condition score is the most subjective of the three benchmarks but is still useful to use in providing a full picture of the assets overall condition. According to Table 3.2 Rolling Stock Condition Assessment, 30 of the 31 vehicles (96.8%) have a condition rating of 2 or higher.

The target for a condition evaluation is 80% with a condition rating of 2 or higher. The fleet currently meets this benchmark.

#### Age

The age benchmark is determined by evaluating the number of years the vehicle has been in service versus the Useful Life Benchmark (ULB) for the asset class. Each asset class for revenue vehicles has a specific ULB determined by FTA for the TAM process as seen in Table 3.5.

Table 3.5 FTA TA	AM Established L	lseful Life Be	enchmarks f	or Age of	Asset Class

Asset Class	FTA Default ULB	# of Vehicles	# Exceeding ULB	% Exceeding ULB
Bus	14 Years	25	4	16.0%
Cutaway	10 Years	6	0	0.0%
Tot	als:	31	4	12.9%

The Age Score will be developed based off of the ULB using the percentages of life of the asset used as seen in Table 3.6.

Table 3.6 Age Condition Assessment Scoring Ratios

Percentage of UL Used	Score
0.0% to 25.0%	5
25.1% to 50.0%	4
50.1% to 75.0%	3
75.1 to 100.0%	2
Over 100.1%	I

The target for an age evaluation is 80% of the asset class with remaining useful life. As seen in Table 3.5, 27 of the 31 vehicles (87.1%) have a condition rating of 2 or higher. The fleet currently meets this benchmark.

#### Mileage

The mileage benchmark is determined by each asset class' useful life based on general life expectancy and the specific use that Razorback Transit has for the lifecycle of the asset class. Table 3.7 shows the ULB for mileage specific to our agency.

Table 3.7 TAM Useful Life Benchmarks for Mileage of Asset Class

Asset Class	Mileage ULB	eage ULB # of # E Vehicles		% Exceeding ULB
Bus	400,000 miles	25	0	0.0%
Cutaway	150,000 miles	6	0	0.0%
Totals:		31	0	0.0%

The mileage score will be developed based off of the ULB using the percentages of life of the asset used as seen in Table 3.8.

Table 3.8 Mileage Condition Assessment Scoring Ratios

Percentage of UL Used	Score
0.0% to 25.0%	5
25.1% to 50.0%	4
50.1% to 75.0%	3
75.1 to 100.0%	2
Over 100.1%	I

The target for a mileage evaluation is 80% of the asset class with remaining useful life. As seen in Table 3.7, 31 of the 31 vehicles (100.0%) have a condition rating of 2 or higher. The fleet currently meets this benchmark.

#### Cumulative

The condition, age, and mileage scores based on the five point TERM Scale will be averaged to determine a cumulative score for each asset. The target for the cumulative score is 80% of the asset class with a score 2 or higher (max score of 5). As seen in Table 3.9, 29 of the 31 vehicles (93.5%) have a condition rating of 2 or higher. The fleet is currently in a State of Good Repair.

#### 3.4.2 Revenue Vehicle State of Good Repair Summary

The Table 3.9 shows the SGR for each asset class based on the cumulative score detailed in 3.4.1 of this document. A detailed table of the cumulative scoring can be found in Table 3.10.

Table 3.9 Revenue Vehicle SGR by Asset Class

Asset Class	SGR Minimum Score	# of Vehicles	# Exceeding ULB	% Exceeding SGR
Bus	2.0	25	2	8.0%
Cutaway	2.0	6	0	0.0%
То	tals:	31	2	6.5%

Table 3.10 Revenue Vehicle Cumulative Condition, Age, and Mileage Scores

Asset Class	Make /Model	Agency Vehicle Number	Condition Rating	Year	Date in Service	Months in Service 04/2018	FTA Useful Life Years	Useful Life Years %	UL Age Condition Rating	Mileage	Useful Life Mileage	Useful Life Mileage %	Remaining Useful Life Miles	UL Mileage Condition Rating	Cumulative Condition Rating
BU	Gillig/Bus	21	1.7	2001	12/1/2001	196.00	14	116.7%	1.00	381,131	400,000	95.3%	18,869	2.00	1.57
BU	Gillig/Bus	20	2.0	2001	12/1/2001	196.00	14	116.7%	1.00	336,692	400,000	84.2%	63,308	2.00	1.67
BU	Gillig/Bus	9	2.0	2001	2/1/2001	206.00	14	122.6%	1.00	287,876	400,000	72.0%	112,124	3.00	2.00
BU	Gillig/Bus	8	2.5	2003	2/1/2003	182.00	14	108.3%	1.00	257,339	400,000	64.3%	142,661	3.00	2.17
BU	Gillig/Bus	15	2.5	2007	1/1/2007	135.00	14	80.4%	2.00	252,541	400,000	63.1%	147,459	3.00	2.50
BU	Gillig/Bus	4	2.5	2007	1/1/2007	135.00	14	80.4%	2.00	258,279	400,000	64.6%	141,721	3.00	2.50
BU	Orion/Bus	3	2.5	2010	7/1/2010	93.00	14	55.4%	3.00	266,115	400,000	66.5%	133,885	3.00	2.83
BU	Gillig/Bus	32	3.0	2008	11/1/2008	113.00	14	67.3%	3.00	213,252	400,000	53.3%	186,748	3.00	3.00
BU	Gillig/Bus	31	3.0	2008	12/1/2008	112.00	14	66.7%	3.00	214,657	400,000	53.7%	185,343	3.00	3.00
BU	Gillig/Bus	27	3.2	2010	2/1/2010	98.00	14	58.3%	3.00	224,818	400,000	56.2%	175,182	3.00	3.07
BU	Orion/Bus	2	3.2	2010	7/1/2010	93.00	14	55.4%	3.00	225,434	400,000	56.4%	174,566	3.00	3.07
BU	Gillig/Bus	28	3.2	2010	2/1/2010	98.00	14	58.3%	3.00	225,888	400,000	56.5%	174,112	3.00	3.07
BU	Orion/Bus	6	3.3	2010	7/1/2010	93.00	14	55.4%	3.00	208,729	400,000	52.2%	191,271	3.00	3.10
BU	Gillig/Bus	41	3.5	2012	3/1/2012	73.00	14	43.5%	4.00	178,598	400,000	44.6%	221,402	4.00	3.83
BU	Gillig/Bus	42	3.5	2012	3/1/2012	73.00	14	43.5%	4.00	189,132	400,000	47.3%	210,868	4.00	3.83
BU	Gillig/Bus	43	3.7	2012	8/1/2012	68.00	14	40.5%	4.00	191,181	400,000	47.8%	208,819	4.00	3.90
BU	Gillig/Bus	44	3.7	2012	8/1/2012	68.00	14	40.5%	4.00	194,649	400,000	48.7%	205,351	4.00	3.90
BU	Gillig/Bus	22	4.5	2015	10/1/2015	30.00	14	17.9%	5.00	85,985	400,000	21.5%	314,015	5.00	4.83
BU	Gillig/Bus	23	4.5	2015	10/1/2015	30.00	14	17.9%	5.00	88,732	400,000	22.2%	311,268	5.00	4.83

Table 3.10A Revenue Vehicle Cumulative Condition, Age, and Mileage Scores Continued

Asset Class	Make /Model	Agency Vehicle Number	Condition Rating	Year	Date in Service	Months in Service 04/2018	FTA Useful Life Years	Useful Life Years %	UL Age Condition Rating	Mileage	Useful Life Mileage	Useful Life Mileage %	Remaining Useful Life Miles	UL Mileage Condition Rating	Cumulative Condition Rating
BU	Gillig/Bus	26	4.7	2016	3/1/2017	13.00	14	7.7%	5.00	28,039	400,000	7.0%	371,961	5.00	4.90
BU	Gillig/Bus	25	4.7	2016	3/1/2017	13.00	14	7.7%	5.00	28,669	400,000	7.2%	371,331	5.00	4.90
BU	Gillig/Bus	30	4.7	2016	3/1/2017	13.00	14	7.7%	5.00	32,852	400,000	8.2%	367,148	5.00	4.90
BU	Gillig/Bus	33	4.9	2017	2/1/2018	2.00	14	1.2%	5.00	6,371	400,000	1.6%	393,629	5.00	4.97
BU	Gillig/Bus	19	4.9	2017	2/1/2018	2.00	14	1.2%	5.00	7,825	400,000	2.0%	392,175	5.00	4.97
BU	Gillig/Bus	18	4.9	2017	2/1/2018	2.00	14	1.2%	5.00	8,362	400,000	2.1%	391,638	5.00	4.97
CU	Ford/El Dorado	12	2.9	2008	11/1/2008	113.00	10	94.2%	2.00	107,933	150,000	72.0%	42,067	3.00	2.63
CU	Ford/El Dorado	24	3.0	2009	2/1/2009	110.00	10	91.7%	2.00	84,863	150,000	56.6%	65,137	3.00	2.67
CU	Ford/El Dorado	17	3.4	2010	7/1/2010	93.00	10	77.5%	2.00	72,808	150,000	48.5%	77,192	4.00	3.13
CU	Ford/El Dorado	7	3.4	2010	11/1/2010	89.00	10	74.2%	3.00	69,824	150,000	46.5%	80,176	4.00	3.47
CU	Ford/El Dorado	П	3.5	2011	10/1/2011	78.00	10	65.0%	3.00	64,806	150,000	43.2%	85,194	4.00	3.50
CU	Ford/El Dorado	37	3.7	2012	1/1/2013	63.00	10	52.5%	3.00	65,610	150,000	43.7%	84,390	4.00	3.57

#### 3.4.3 Equipment Condition Assessment Results

Equipment evaluated per FTA requirements in this TAMP, is all non-revenue service vehicles regardless of value and any Razorback Transit owned equipment with a cost of over \$50,000 in acquisition value. Equipment includes non-revenue service vehicles that are primarily used to support maintenance and repair work for a public transportation system, supervisory work, or for the delivery of materials, equipment, or tools.

For the purpose of the condition assessment, the asset category for equipment is split into two sections: non-revenue vehicles regardless of cost and equipment with an acquisition value over \$50,000.

#### 3.4.3.1 Non-Revenue Vehicles

The non-revenue vehicles will be scored the same way as the revenue vehicles. The priority for replacement will not be as high as the revenue vehicles as they are not transporting passengers and the target will be set lower to ensure that they are not being prioritized. Razorback Transit only has two (2) staff/maintenance vehicles, so a change in one vehicle causes a 50% change in the results. This makes generalizations based on aggregate statistics less useful. Setting a target for this vehicle class should recognize that they do not carry passengers, so there is less risk associated with their State of Good Repair conditions.

To determine the non-revenue vehicle condition, Razorback Transit is using a three factor score to determine the total vehicle condition based on the:

#### Condition

The condition score is the most subjective of the three benchmarks but is still useful to use in providing a full picture of the assets overall condition. According to Table 3.3 Equipment Condition Assessment, 2 of the 2 vehicles (100.0%) have a condition rating of 2 or higher.

The target for a condition evaluation is 50% with a condition rating of 2 or higher. The fleet currently meets this benchmark.

#### Age

The age benchmark is determined by evaluating the number of years the vehicle has been in service versus the Useful Life Benchmark (ULB) for the asset class. Each asset class for non-revenue vehicles has a specific ULB determined by FTA for the TAM process as seen in Table 3.11.

Table 3.11 FTA TAM Established Useful Life Benchmarks for Age of Asset Class

Asset Class	FTA Default ULB	# of Vehicles	# Exceeding ULB	% Exceeding ULB
SUV	8 Years	I	0	0.0%
Truck	10 Years	I	0	0.0%
То	tals:	2	0	0.0%

The age score will be developed based off of the ULB using the percentages of life of the asset used as seen in Table 3.12.

Table 3.12 Age Condition Assessment Scoring Ratios

Percentage of UL Used	Score
0.0% to 25.0%	5
25.1% to 50.0%	4
50.1% to 75.0%	3
75.1 to 100.0%	2
Over 100.1%	I

According to Table 3.11, 2 of the 2 vehicles (100.0%) have a condition rating of 2 or higher. The target for an Age evaluation is 50% of the asset class with remaining useful life. The fleet currently meets this benchmark.

#### Mileage

The mileage benchmark is determined by each asset class' useful life based on general life expectancy and the specific use that Razorback Transit has for the lifecycle of the asset class. Table 3.13 shows the ULB for mileage specific to our agency.

Table 3.13 TAM Useful Life Benchmarks for Mileage of Asset Class

Asset Class	Mileage ULB	# of Vehicles	# Exceeding ULB	% Exceeding ULB
SUV	200,000 miles	I	0	0.0%
Truck	200,000 miles	I	0	0.0%
То	tals:	2	0	0.0%

The Age Score will be developed based off of the ULB using the percentages of life of the asset used as seen in Table 3.14.

Table 3.14 Age Condition Assessment Scoring Ratios

Percentage of UL Used	Score
0.0% to 25.0%	5
25.1% to 50.0%	4
50.1% to 75.0%	3
75.1 to 100.0%	2
Over 100.1%	I

According to Table 3.13, 2 of the 2 vehicles (100.0%) have a condition rating of 2 or higher. The target for a mileage evaluation is 50% of the asset class with remaining useful life. The fleet currently meets this benchmark.

#### Cumulative

The condition, age, and mileage scores based on the five point TERM Scale will be averaged to determine a cumulative score for each asset. According to Table 3.15, 2 of the 2 vehicles (100.0%) have a condition rating of 2 or higher The target for the cumulative score is 50% of the asset class with a score 2 or higher (max score of 5). The fleet is currently in a State of Good Repair.

Table 3.15 Non-Revenue Vehicle Cumulative Condition, Age, and Mileage Scores

Asset Class	Make /Model	Agency Vehicle Number	Condition Rating	Year	Date in Service	Months in Service 04/2018	FTA Useful Life Years	Useful Life Years %	UL Age Condition Rating	Mileage	Useful Life Mileage	Useful Life Mileage %	Remaining Useful Life Miles	UL Mileage Condition Rating	Cumulative Condition Rating
SV	Jeep/Cherokee	5	3.0	2010	12/1/2010	88	8	91.7%	2.00	66,096	200,000	33.0%	133,904	4.00	3.00
TR	Dodge/Ram (Midbus)	13	4.0	2013	8/1/2013	56	14	33.3%	4.00	50,869	200,000	25.4%	149,131	4.00	4.00

#### 3.4.3.2 Other Equipment

Razorback Transit does not own any equipment asset item (single line item or group) with a cost at or over \$50,000 in acquisition value.

#### 3.4.4 Facility Condition Assessment Results

The TAM Plan Facilities condition assessment consists of assigning a physical condition rating, based on the FTA TERM Scale, to all facility assets for which Razorback Transit owns and has a direct capital responsibility. A condition assessment ranking is not conducted in the TAM Plan for facility assets for which Razorback Transit does not own the asset, the facility asset is owned by a third party, and/or where Razorback Transit does not have a direct capital responsibility for the facility asset (the asset is included in the Asset Inventory, but not in the Condition Assessment).

The target for the facility evaluation is 75% of the asset class with a condition score over 2.0. The facilities currently meets this benchmark. Of the two facilities, 100% of them are scoring above a 2.0 (see Table 3.4 Facilities Condition Assessment for details).

Table 3.16 Facility Condition Assessment Summary

Facility Description	Asset Classification	Condition Rating
Bus Barn (Administrative)	Administrative Facility	4.28
Bus Barn (Maintenance)	Maintenance Facility	4.28
Union Station	Passenger Facility	4.50

# **Section 4: Decision Support Tools**

Sections 4 and 5 of this document are interrelated and detail the process and tools used to manage the lifecycle planning of capital public transportation assets. Razorback Transit staff within the maintenance, finance/grants, compliance, operations and safety, and executive departments utilizes a variety of management practices, policies, and technology to manage, maintain, and plan throughout the life cycle of an asset. Table 4.1 shows the typical Razorback Transit Decision Support and Capital Asset Investment Planning Process.

Table 4.1 Razorback Transit Decision Support and Capital Asset Investment Planning Process

Step	Process Description
1	Ongoing management meetings with an annual assessment of capital replacement
	needs
2	Development of or update to department policies, procedures, and SOPs.
3	Creation or update of: Operations Plan, Facility and Equipment Maintenance Plan,
3	Procurement Manual, Fleet Maintenance Plan, TAMP and Finance Capital Plan
4	Data collection, analysis and review
5	Update, record and report data: ArDOT, NTD, TAMP
	Department management meetings, assess asset and transit system capital
6	investment needs based on: safety deficiencies, ADA accessibility, agency capacity,
	consumer demand, maintenance needs, data, and available funding.
7	Development of or update to Asset Improvement Priority List of Projects and
/	Programs. Placement in TIP/STIP.
8	Contract advertising – RFP (BID) and Award Process
9	Project/Program implementation and monitoring

Beyond the planning process outlined above, there are several other documents that provide additional decision support including:

- Facility and Maintenance Plan
- Fleet Management and Maintenance Manual
- TAM Plan
- MPO TIP

### 4.1 Management Approach to Asset Management

The primary management approach utilized to maintain an SGR is risk mitigation. This management philosophy applies risk mitigation strategies (policies and procedures) throughout

the assets life cycle, both from a maintenance perspective and a safety and accessibility perspective.

Throughout each asset's life cycle, Razorback Transit shall monitor all assets for unsafe and inaccessible conditions. However, identifying an opportunity to improve the safety of an asset does not necessarily indicate an unsafe condition. When Razorback Transit encounters and identifies as unacceptable safety risk associated with an asset, the asset shall be ranked with higher investment prioritization, to the extent practicable. Razorback Transit's risk management philosophy is the proactive approach of identifying future projects and ranking preventative projects with better return on investment higher in the investment prioritization risk. Policies and procedures to mitigate risk are included in the documents presented in the remainder of this section.

Performing an analysis of the asset life cycle at the individual asset level is just one management approach Razorback Transit uses to maintain a SGR. This analysis follows the asset from the time it is purchased, placed in operation, maintained, and ultimately disposed. The analysis is a snapshot of each asset's current status. The asset lifecycle stages consist of the following strategies:

#### 4.1.1 Acquisition Strategy (Design/Procurement)

For the purposes of procuring revenue vehicles and equipment, Razorback Transit follows the University of Arkansas Procurement Policies and complies with all Federal and State requirements. Cutaway vehicles are purchased off of the ArDOT state contract, while fixed route buses are purchased by purchasing off of existing fixed route service provider contracts that include an option clause.

#### 4.1.2 Maintenance Strategy (Operate/Maintain/Monitor)

#### A. DAILY MAINTENANCE (Drivers)

- I. All drivers are responsible for performing a pre-trip inspection on their assigned vehicle. An EVIR (Electronic Vehicle Inspection Report will be conducted by the driver prior to putting the vehicle into service. Drivers are expected to annotate any repairs or adjustments needed through the EVIR Handheld and insure the inspection is sent via the docking station on each vehicle.
- 2. Relief drivers must inspect and check all items listed on the EVIR (Electronic Vehicle Inspection Report). Maintenance personnel will monitor each unit's Pre-Trip inspection on the Zonar Desktop in the shop area and make or schedule corrections appropriately. Any items that are shown in Red are considered to be vehicle downed status until verified and repaired by maintenance personnel.
- 3. P.M. bus cleaning crew will assist in light cleaning, fueling, and securing each vehicle. Task accomplishments will be verified by the operations supervisor on duty.

- 4. Any driver with EVIR items that need to be corrected by a mechanic must insure those items have been entered into the EVIR system before a mechanic is to be contacted.
- 5. No vehicle with known safety deficiencies or ADA accessibility deficiencies will be placed in passenger revenue service until repairs are completed. If a deficiency develops during operation, the supervisor must be notified immediately, and appropriate action taken to correct the problem. Vehicles with reported ADA Lift/ Ramp deficiencies must be taken out of service promptly for repair. All vehicles put into service must have operational lifts/ ramps/ ADA devices. Any vehicle taken out of service for ADA related devices must be inspected, tested, and signed off on by maintenance personnel prior to being placed back into service.

#### B. SCHEDULED MAINTENANCE; Bus type vehicles

1. All Bus type revenue vehicles will receive a 6,000 and 24,000 and 48,000 mile scheduled maintenance, using the prescribed maintenance forms and checklist. All buses will receive this maintenance as close as possible to the scheduled time of service. The mileage not exceed 10% or 600 miles (whichever is greater) beyond the scheduled time of service for 6,000 mile oil changes. All exceptions will be made by the Maintenance Superintendent. All services will utilize the correct check sheet, and a work order will be opened/ closed, and stored in Dolphin Fleet Management.

#### C. SCHEDULED MAINTENANCE; Para-transit and Service type vehicles

1. All Para-transit Vans and departmental Service Vehicles will receive a 3,000 and 15,000 and 30,000 mile scheduled maintenance service using the correctly prescribed maintenance forms and checklist. All vehicles will receive this maintenance as close as possible to the scheduled time of service. The mileage not exceed 10% or 300 miles (whichever is greater) beyond the scheduled time of service for 3,000 mile oil changes. All exceptions will be made by the Maintenance Superintendent. All services will utilize the correct check sheet, and a work order will be opened/ closed, and stored in Dolphin Fleet Management.

#### 4.1.3 Disposal Strategy

Vehicles will be disposed of according to their replacement priority in this TAMP. The TAMP allows Razorback Transit to prioritize when and which vehicles will be replaced as seen in the next section. Once a vehicle has reached its useful life in age and mileage or has a cumulative condition score below 2.0, a vehicle will be eligible for disposition and replacement.

#### **Section 5: Investment Prioritization**

This section details the investment prioritization based on the results from the condition assessment and the SGR benchmarks. The investment prioritization shows the capital investment that will take place over the next five years (2018-2022).

#### 5.1 Investment Prioritization Process

Razorback Transit has performed an investment prioritization in order to determine what capital investments are needed and when they are needed in order to achieve and/or maintain SGR and to rate and rank the assets in order of replacement/implementation.

#### 5.1.1 Replacement Cost Summary

Table 5.1 shows the replacement costs for each asset class that will need to be replaced over the next five years. The information in the table will be used to determine the investment prioritization for each asset.

Table 5.1	Replacement	Cost Amoun	ts by I	Asset Clas	SS

Asset Class	FTA Age ULB	Mileage ULB	Replacement Cost
Bus	14 Years	400,000	\$435,000
Cutaway	10 Years	150,000	\$60,000
SUV	8 Years	150,000	\$25,000
Truck	14 years	150,000	\$36,000

#### 5.1.2 Capital Budget

Razorback Transit is committed to using the funds we receive in the most efficient manner to maintain and improve the safe operation of our system. Over the past three years, Razorback Transit have spent on average \$489,730 (FY2016-\$824,239; FY2015-\$0; FY2014-\$24,999; FY2013-\$1,110,482). Razorback Transit has received the capital funds from multiple state and federal programs including: Section 5307 and 5339. For the investment prioritization, Razorback Transit will use \$489,730 as the baseline for the expected Federal and State funds to be used on capital purchases and will be supplementing the rest of the needed investment with local funds. Razorback Transit is seeking to replace two buses and one cutaway each year to maintain a fleet in a State of Good Repair.

#### 5.1.3 Revenue Vehicle Replacement Prioritization

Table 5.2 details the replacement of Razorback Transit assets by year in order to achieve a minimum SGR. The current revenue vehicle fleet SGR is 87.1% (based on the Age ULB).

Table 5.2 Revenue Vehicle Replacement Prioritization

Year	Asset Class	Make /Model	Agency Vehicle Number	Mileage	Condition Rating	Replacement Cost*	2019 Investment*	2020 Investment*	2021 Investment*	2022 Investment*	2023 Investment*	Total Investment
2001	BU	Gillig/Bus	21	381,131	1.57	\$435,000	\$435,000					\$435,000
2001	BU	Gillig/Bus	20	336,692	1.67	\$435,000	\$435,000					\$870,000
2001	BU	Gillig/Bus	9	287,876	2.00	\$435,000		\$456,750				\$1,326,750
2003	BU	Gillig/Bus	8	257,339	2.17	\$435,000		\$456,750				\$1,783,500
2007	BU	Gillig/Bus	15	252,541	2.50	\$435,000			\$479,588			\$2,263,088
2007	BU	Gillig/Bus	4	258,279	2.50	\$435,000			\$479,588			\$2,742,675
2008	CU	Ford/El Dorado	12	107,933	2.63	\$60,000	\$60,000					\$2,802,675
2009	CU	Ford/El Dorado	24	84,863	2.67	\$60,000		\$61,500				\$2,864,175
2010	BU	Orion/Bus	3	266,115	2.83	\$435,000				\$503,567		\$3,367,742
2008	BU	Gillig/Bus	32	213,252	3.00	\$435,000				\$503,567		\$3,871,309
2008	BU	Gillig/Bus	31	214,657	3.00	\$435,000					\$528,745	\$4,400,054
2010	BU	Gillig/Bus	27	224,818	3.07	\$435,000					\$528,745	\$4,928,799
2010	BU	Orion/Bus	2	225,434	3.07	\$435,000						\$4,928,799
2010	BU	Gillig/Bus	28	225,888	3.07	\$435,000						\$4,928,799
2010	BU	Orion/Bus	6	208,729	3.10	\$435,000						\$4,928,799
2010	CU	Ford/El Dorado	17	72,808	3.13	\$60,000			\$63,038			\$4,991,837
2010	CU	Ford/El Dorado	7	69,824	3.47	\$60,000				\$64,613		\$5,056,450
2011	CU	Ford/El Dorado	П	64,806	3.50	\$60,000			_	_	\$66,229	\$5,122,679
2012	CU	Ford/El Dorado	37	65,610	3.57	\$60,000						\$5,122,679
2012	BU	Gillig/Bus	41	178,598	3.83	\$435,000						\$5,122,679
2012	BU	Gillig/Bus	42	189,132	3.83	\$435,000						\$5,122,679

Table 5.2A Revenue Vehicle Replacement Prioritization

Year	Asset Class	Make /Model	Agency Vehicle Number	Mileage	Condition Rating	Replacement Cost	2019 Investment*	2020 Investment*	2021 Investment*	2022 Investment*	2023 Investment*	Total Investment
2012	BU	Gillig/Bus	43	191,181	3.90	\$435,000						\$5,122,679
2012	BU	Gillig/Bus	44	194,649	3.90	\$435,000						\$5,122,679
2015	BU	Gillig/Bus	22	85,985	4.83	\$435,000						\$5,122,679
2015	BU	Gillig/Bus	23	88,732	4.83	\$435,000						\$5,122,679
2016	BU	Gillig/Bus	26	28,039	4.90	\$435,000						\$5,122,679
2016	BU	Gillig/Bus	25	28,669	4.90	\$435,000						\$5,122,679
2016	BU	Gillig/Bus	30	32,852	4.90	\$435,000						\$5,122,679
2017	BU	Gillig/Bus	33	6,371	4.97	\$435,000						\$5,122,679
2017	BU	Gillig/Bus	19	7,825	4.97	\$435,000						\$5,122,679
2017	BU	Gillig/Bus	18	8,362	4.97	\$435,000						\$5,122,679
						Total	\$930,000	\$975,000	\$1,022,213	\$1,071,747	\$1,123,719	\$5,122,679
	Federal and State Contribution						\$489,730	\$489,730	\$489,730	\$489,730	\$489,730	\$2,448,650
				Razo	rback Transi	t Contribution	\$440,270	\$485,270	\$532,483	\$582,017	\$633,989	\$2,674,029

<sup>\*</sup>Each year includes a 5% cost inflation for buses and a 2.5% cost inflation for cutaway vehicles

Table 5.3 Revenue Vehicle Replacement Prioritization Summary

Fiscal Year	Projected Federal & State Funds Available	Razorback Transit Local Funds	Investment Per Year	Bus SGR%*	Cutaway SGR%*	Total SGR%*
FY2019	\$489,730	\$440,270	\$930,000	92.0%	100.0%	93.5%
FY2020	\$489,730	\$485,270	\$975,000	100.0%	100.0%	100.0%
FY2021	\$489,730	\$532,483	\$1,022,213	100.0%	83.3%	96.8%
FY2022	\$489,730	\$582,017	\$1,071,747	96.0%	100.0%	96.8%
FY2023	\$489,730	\$633,989	\$1,123,719	100.0%	100.0%	100.0%
Total:	\$2,448,650	\$2,674,029	\$5,122,679			

<sup>\*</sup>Based on Age ULB only

### 5.1.4 Equipment Replacement Prioritization

Table 5.4 shows the replacement of Razorback Transit equipment assets by year in order to achieve a minimum SGR. The current equipment SGR is 100%. The SUV, Jeep Cherokee, will reach its useful life age in FY2019, but will not be replaced during the life of this TAMP due to its overall condition rating.

Table 5.4 Equipment Replacement Prioritization

Year	Asset Class	Make /Model	Agency Vehicle Number	Mileage	Condition Rating	Replacement Cost	2019 Investment	2020 Investment	2021 Investment	2022 Investment	2023 Investment	Total Investment
2010	SV	Jeep/Cherokee	5	40,513	3.0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0
2013	TR	Dodge/Ram (Midbus)	13	41,487	4.0	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0
						Total	\$0	\$0	\$0	\$0	\$0	\$0

Table 5.5 Equipment Replacement Prioritization Summary

Fiscal Year	Funds Available	Investment Per Year	SGR %
FY2019	Razorback Transit Local Funds as Needed	\$0	50%
FY2020	Razorback Transit Local Funds as Needed	\$0	50%
FY2021	Razorback Transit Local Funds as Needed	\$0	50%
FY2022	Razorback Transit Local Funds as Needed	\$0	50%
FY2023	Razorback Transit Local Funds as Needed	\$0	50%
Total:	Razorback Transit Local Funds as Needed	\$0	

### 5.1.5 Facility Replacement Prioritization

Table 5.4 details the replacement of Razorback Transit facility assets by year in order to achieve a minimum SGR. The current facility SGR is 100%.

Table 5.6 Facility Investment Prioritization

Facility Description	Asset Classification	Year Built	Condition Rating	2018 Investment	2019 Investment	2020 Investment	2021 Investment	2022 Investment	Total Investment
Bus Barn (Administrative)	Administrative Facility	1991	4.28	\$0	\$0	\$0	\$0	\$0	\$0
Bus Barn (Maintenance)	Maintenance Facility	1991	4.28	\$0	\$0	\$0	\$0	\$0	\$0
Union Station	Passenger Facility	1999	4.5	\$0	\$0	\$0	\$0	\$0	\$0
			Total	\$0	\$0	\$0	\$0	\$0	\$0

Table 5.7 Facility Investment Prioritization Summary

Fiscal Year	Funds Available	Investment Per Year	SGR %
FY2019	Razorback Transit Local Funds as Needed	\$0	100%
FY2020	Razorback Transit Local Funds as Needed	\$0	100%
FY2021	Razorback Transit Local Funds as Needed	\$0	100%
FY2022	Razorback Transit Local Funds as Needed	\$0	100%
FY2023	Razorback Transit Local Funds as Needed	\$0	100%
Total:	Razorback Transit Local Funds as Needed	\$0	

#### 5.1.6 Asset Replacement Prioritization Summary

Razorback Transit plans to make an investment of \$2,286,503 over the next five year period in order to obtain and maintain a State of Good Repair. Table 5.8 summarizes the overall investment made by asset category that keeps Razorback Transit in SGR. Table 5.9 provides greater detail by showing the investment made by asset class for each year.

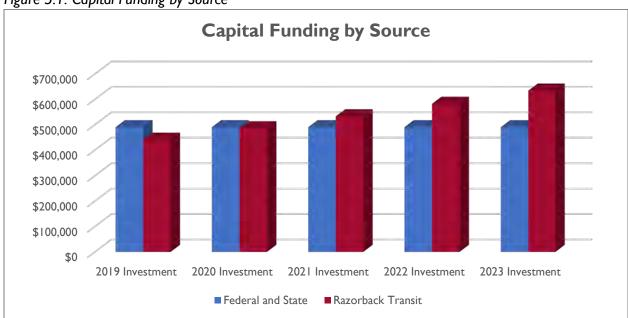


Figure 5.1: Capital Funding by Source

Table 5.8 Asset Replacement Summary by Asset Category with SGR

Fiscal Year	Revenue Vehicles	Equipment	Facilities	SGR %*
FY2019	\$930,000	\$0	\$0	81.2%
FY2020	\$975,000	\$0	\$0	83.3%
FY2021	\$1,022,213	\$0	\$0	82.3%
FY2022	\$1,071,747	\$0	\$0	82.3%
FY2023	\$1,123,719	\$0	\$0	83.3%
Total:	\$5,122,679	\$0	\$0	

<sup>\*</sup>SGR% is based off the average of the SGR of the three categories

Table 5.9 Asset Replacement Summary Costs by Asset Class

Federal & State Funds	\$489,730	\$489,730	\$489,730	\$489,730	\$489,730
Razorback Transit Funds	\$440,270	\$485,270	\$532,483	\$582,017	\$633,989
Total Funding Available	\$930,000	\$975,000	\$1,022,213	\$1,071,747	\$1,123,719
Asset Category	FY2019	FY2020	FY2021	FY2022	FY2023
Revenue Vehicles	\$930,000	\$975,000	\$1,022,213	\$1,071,747	\$1,123,719
BU - Bus	\$870,000	\$913,500	\$959,175	\$1,007,134	\$1,057,490
CU - Cutaway Bus	\$60,000	\$61,500	\$63,038	\$64,613	\$66,229
Equipment	\$0	\$0	\$0	\$0	\$0
Non-Revenue/Service Automobile	\$0	\$0	\$0	\$0	\$0
Trucks and other Rubber Tire  Vehicles	\$0	\$0	\$0	\$0	\$0
Facilities	\$0	\$0	\$0	\$0	\$0
Administration	\$0	\$0	\$0	\$0	\$0
Maintenance	\$0	\$0	\$0	\$0	\$0
Passenger Facilities	\$0	\$0	\$0	\$0	\$0
Total	\$930,000	\$975,000	\$1,022,213	\$1,071,747	\$1,123,719

Razorback Transit is currently in a State of Good Repair and will be able to maintain a State of Good Repair through the investments outlined in this plan. From FY2019 to FY2023, Razorback Transit will have an estimated \$5,122,679 available in capital funding to replace or enhance vehicles, equipment and facilities. That being said, Razorback Transit is committed to committing a significant percentage of the capital funds from local sources. Over the five year period detailed above, Razorback Transit will use \$2,674,029 in local funds while expecting to receive \$2,448,650 in federal and state assistance.

# **Section 6: Annual Performance Targets**

This section lists the process, data sources, and methodology used in the development of the FTA requirement for Razorback Transit to set annual SGR performance targets. As stated in Section 3.2 of this plan, a State of Good Repair is defined as the condition in which a capital asset is able to operate at a full level of performance. An individual capital asset may operate at a full level of performance regardless of whether or not other capital assets within a public transportation system are in a SGR. Due to this, each asset is individually conditionally assessed. The SGR policy for Razorback Transit has determined that an asset is operating at full level of performance if the asset can answer YES to the questions below:

- 1. Is the asset able to perform its designed function?
- 2. Does the asset operate without any known unacceptable safety risk?
- 3. Does the asset have remaining Useful Life (as determined in Section 5 of this plan)?

Razorback Transit shall establish one or more performance target(s) for each applicable asset class performance measure on an annual basis for the next fiscal year. The timeline for establishing SGR performance targets and measures are as follows:

Within three months before the effective date of October 1, 2018, Razorback Transit shall set performance targets for the next fiscal year for each asset class included in this TAM Plan. TAMP updates and adjusted performance targets shall be established with annual NTD reporting and approved by the Accountable Executive no later than September 30 of year..

SGR performance targets are based on realistic expectations derived from the most recent available data compiled through the three-tier condition assessment for revenue vehicles and non-revenue vehicles and the condition assessment score for equipment and facilities. In addition, Razorback Transit also used the FTA performance measure criteria, and the financial resources from all sources Razorback Transit reasonably expects will be available during the TAM Plan horizon period for capital planning purposes. SGR performance targets for the current fiscal year shall be monitored on a quarterly basis. The Accountable Executive is required to approve each annual performance target submission to FTA/NTD. Table 6.1 shows the annual SGR performance targets for each asset type.

Table 6.1 Annual State of Good Repair Performance Targets

Asset Category		Current	FY2019	FY2020	FY2021	FY2022	FY2023
Revenue Vehicles							
Age - % of revenue vehicles within a	BU - Bus	16%	20%	20%	20%	20%	20%
particular asset class that have exceeded their age ULB	CU - Cutaway Bus	0%	20%	20%	20%	20%	20%
Mileage - % of revenue vehicles within a	BU - Bus	0%	20%	20%	20%	20%	20%
particular asset class that have exceeded their mileage ULB	CU - Cutaway Bus	0%	20%	20%	20%	20%	20%
Cumulative Condition Score - % of revenue vehicles within a	BU - Bus	8%	20%	20%	20%	20%	20%
particular asset class that score below 2.0 on the TERM Scale	CU - Cutaway Bus	0%	20%	20%	20%	20%	20%
Equipme	nt						
Cumulative Condition Score - % of non- revenue vehicles within a particular asset class that score below 2.0 on the TERM Scale	Non- Revenue/Service Vehicle	0%	50%	50%	50%	50%	50%
Facilities							
Condition Score - % of	Administration	0%	25%	25%	25%	25%	25%
Facilities that score below 2.0 on the TERM	Maintenance	0%	25%	25%	25%	25%	25%
Scale	Passenger Facility	0%	25%	25%	25%	25%	25%

# Section 7: National Transit Database (NTD) Reporting

Razorback Transit will report annually to the FTA's National Transit Database the following information:

- Inventory of assets
- SGR performance targets for the next fiscal year
- Condition inspection assessments and performance measures of capital assets
- An annual narrative shall also be included and reported to NTD that provides a
  description of any change in the condition of Razorback Transit's transit system or
  operations from the previous year and describe the progress made during the reporting
  year to meet the performance targets set in the previous reporting year.

Razorback Transit fiscal year ends on December 31st of each year. Per NTD requirements, annual TAM reporting to NTD must be completed by the last business day of April of each calendar year. The Razorback Financial Department has been designated by the Accountable Executive to complete the NTD reporting.

As part of the NTD reporting process, Razorback Transit will maintain all supporting TAM Plan records and documents and will make available all TAM Plan records to the federal (FTA), state (ArDOT) and MPO's entities that provide funding to Razorback Transit to aid in the planning process.

# **Section 8: Plan Updates**

While NTD reporting is performed annually, the TAM Plan should be reviewed quarterly and be incorporated into all capital, budget and procurement planning. With the implementation of this Plan, this document will serve as the baseline measure of asset performance management. As more data is collected, targets and benchmarks will be adjusted to accurately reflect the condition of the system.

In addition to the annual updates required for NTD Reporting, according to the FTA TAM Rule, the TAM Plan must be updated in its entirety at least every four (4) years. This document covers a horizon period of five years, from October 1, 2018 to September 30, 2023. Each of the tables and information in the plan will be updated annually to reflect the addition and removal of assets as well as any funding or performance changes.

# **Appendix A: Rolling Stock Inspection Forms**



# Revenue Vehicle Inventory & Condition Assessment Form

Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Orion			
Model: Bus			
<b>Year:</b> 2010			
ID/Serial Number/VIN: 2 / 1VHFH3G22A67	706899		
Mileage: 225,434			
<b>Date in Service:</b> 7/01/2010			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
<b>V</b> ehic	cle Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale					
Rating	Condition	Description			
4.8 - 5.0	Excellent	New asset; no visible defects.			
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).			
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).			
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.			
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).			

**Vehicle Condition Score:** 3.2

**Additional Vehicle Comments:** 



Note: Provide photographs of all damage or physical issue noted

# **Vehicle Subsystems Review Items:**

Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



# Revenue Vehicle Inventory & Condition Assessment Form

Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2010			
ID/Serial Number/VIN: 3 / 1VHFH3	G23A6706913		
Mileage: 266,115			
<b>Date in Service:</b> <u>7/01/2010</u>			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
	Vehicle Asset C	Class (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>√</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale					
Rating	Condition	Description			
4.8 - 5.0	Excellent	New asset; no visible defects.			
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).			
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).			
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.			
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).			

**Vehicle Condition Score:** 2.5

**Additional Vehicle Comments:** 



Note: Provide photographs of all damage or physical issue noted

# **Vehicle Subsystems Review Items:**

Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



# Revenue Vehicle Inventory & Condition Assessment Form

Agency Name: Razorback Transit			
Inventory Date: 04/18/2018			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2007			
ID/Serial Number/VIN: 4 / 15GGD21157107	8339		
Mileage: 258,279			
Date in Service: 1/01/2007			
<b>Vehicle Location:</b> Fayetteville			
Vehic	le Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>√</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	
		<u> </u>	

Vehicle Condition Assessment Rating Scale					
Rating	Condition	Description			
4.8 - 5.0	Excellent	New asset; no visible defects.			
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).			
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).			
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.			
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).			

**Vehicle Condition Score:** 2.5

**Additional Vehicle Comments:** 



Note: Provide photographs of all damage or physical issue noted

# **Vehicle Subsystems Review Items:**

Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



# Revenue Vehicle Inventory & Condition Assessment Form

Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Orion			
Model: Bus			
<b>Year:</b> 2010			
ID/Serial Number/VIN: 6 / 1VHFH3G25A6	706914		
<b>Mileage:</b> 208,729			
Date in Service: 7/01/2010			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
Vehi	cle Asset C	Class (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>√</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale			
Rating	Condition	Description	
4.8 - 5.0	Excellent	New asset; no visible defects.	
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).	
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).	
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.	
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).	

**Vehicle Condition Score:** 3.3

**Additional Vehicle Comments:** 



Note: Provide photographs of all damage or physical issue noted

# **Vehicle Subsystems Review Items:**

Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



# Revenue Vehicle Inventory & Condition Assessment Form

Agency Name: Razorback Transit				
Inventory Date: 04/18/2018				
Make: Gillig				
Model: Bus				
<b>Year:</b> 2003				
ID/Serial Number/VIN: 8 / 15GCB21173111	2070			
<b>Mileage:</b> 257,339				
Date in Service: 2/01/2003				
Vehicle Location: Fayetteville				
Vehicle Asset Class (Mark One)				
AB - Articulated Bus		MB - Mini-bus		
AO - Automobile		MV - Mini-van		
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley		
BU - Bus	<b>✓</b>	SB - School Bus		
CU - Cutaway Bus		SV - Sport Utility Vehicle		
DB - Double Decked Bus		TB - Trolleybus		
FB - Ferryboat		VN - Van		
		<u> </u>		

Vehicle Condition Assessment Rating Scale			
Rating	Condition	Description	
4.8 - 5.0	Excellent	New asset; no visible defects.	
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).	
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).	
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.	
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).	

**Vehicle Condition Score:** 2.5

**Additional Vehicle Comments:** 



Note: Provide photographs of all damage or physical issue noted

# **Vehicle Subsystems Review Items:**

Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2001			
<b>ID/Serial Number/VIN:</b> 9 / 15GCB211811110	0504		
<b>Mileage:</b> 287,876			
<b>Date in Service:</b> 2/01/2001			
<b>Vehicle Location:</b> Fayetteville			
Vehic	le Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	
		ı	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 2.0



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2007			
<b>ID/Serial Number/VIN:</b> <u>15 / 15GGD2117710</u>	78340		
Mileage: 252,541			
<b>Date in Service:</b> 1/01/2007			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
Vehic	cle Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 2.5



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: 04/18/2018			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2017			
ID/Serial Number/VIN: 18 / 15GGD2	2710H3187031		
<b>Mileage:</b> 8,362			
<b>Date in Service:</b> <u>02/01/2018</u>			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
	Vehicle Asset C	Class (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>√</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	
Voh	iala Canditian A	second Pating Scale	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.9



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



2712H3187032		
Vehicle Asset C	Class (Mark One)	
	MB - Mini-bus	
	MV - Mini-van	
	RT - Rubber-tire Vintage Trolley	
<b>√</b>	SB - School Bus	
	SV - Sport Utility Vehicle	
	TB - Trolleybus	
	VN - Van	
	Vehicle Asset C	Vehicle Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  SV - Sport Utility Vehicle  TB - Trolleybus

Vehicle Condition Assessment Rating Scale				
Rating	Description			
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.9



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razoroack Transit			
<b>Inventory Date:</b> <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2001			
<b>ID/Serial Number/VIN:</b> 20 / 15GCB2111111	10506		
<b>Mileage:</b> 336,692			
<b>Date in Service:</b> 12/01/2001			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
Vehic	cle Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 2.0



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2001			
<b>ID/Serial Number/VIN:</b> 21 / 15GCB2113111	10507		
Mileage: 381,131			
<b>Date in Service:</b> 12/01/2001			
<b>Vehicle Location:</b> Fayetteville			
Vehic	le Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	
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Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 1.7



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2015			
ID/Serial Number/VIN: 22 / 15GGD	2718F1184788		
Mileage: 85,985			
<b>Date in Service:</b> 10/01/2015			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
	Vehicle Asset C	Class (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	
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Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.5



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
<b>Inventory Date:</b> <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2015			
<b>ID/Serial Number/VIN:</b> <u>23 / 15GGD271XF</u>	1184789		
Mileage: 88,732			
<b>Date in Service:</b> <u>10/01/2015</u>			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
<b>V</b> ehi	icle Asset C	Class (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>√</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.5



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
<b>Inventory Date:</b> <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2016			
ID/Serial Number/VIN: 25 / 15GGD27	71XG1187998		
Mileage: 28,669			
<b>Date in Service:</b> 03/01/2017			
<b>Vehicle Location:</b> Fayetteville			
	Vehicle Asset C	Class (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.7



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
<b>Inventory Date:</b> <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2016			
<b>ID/Serial Number/VIN:</b> <u>26 / 15GGD2711 G1</u>	187999		
Mileage: 28,039			
<b>Date in Service:</b> 03/01/2017			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
Vehic	cle Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.7



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



1177593		
nicle Asset C	Class (Mark One)	
	MB - Mini-bus	
	MV - Mini-van	
	RT - Rubber-tire Vintage Trolley	
<b>√</b>	SB - School Bus	
	SV - Sport Utility Vehicle	
	TB - Trolleybus	
	VN - Van	
	nicle Asset C	micle Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  SV - Sport Utility Vehicle  TB - Trolleybus

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.2



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razoroack Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2010			
ID/Serial Number/VIN: 28 / 15GGD2713A1	177594		
Mileage: 225,888			
<b>Date in Service:</b> 2/01/2010			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
<b>V</b> ehic	cle Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>√</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	
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Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.2



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit					
Inventory Date: <u>04/18/2018</u>					
Make: Gillig					
Model: Bus					
<b>Year:</b> 2016					
ID/Serial Number/VIN: <u>30 / 15GGD2712G1</u>	188000				
Mileage: 32,852					
<b>Date in Service:</b> 03/01/2017					
<b>Vehicle Location:</b> <u>Fayetteville</u>					
Vehicle Asset Class (Mark One)					
AB - Articulated Bus		MB - Mini-bus			
AO - Automobile		MV - Mini-van			
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley			
BU - Bus	<b>✓</b>	SB - School Bus			
CU - Cutaway Bus		SV - Sport Utility Vehicle			
DB - Double Decked Bus		TB - Trolleybus			
FB - Ferryboat		VN - Van			

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.7



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2008			
ID/Serial Number/VIN: <u>31 / 15GGD2114810</u>	79998		
<b>Mileage:</b> 214,657			
<b>Date in Service:</b> 12/01/2008			
<b>Vehicle Location:</b> Fayetteville			
Vehic	le Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>√</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.0



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



79999		
le Asset C	lass (Mark One)	
	MB - Mini-bus	
	MV - Mini-van	
	RT - Rubber-tire Vintage Trolley	
<b>√</b>	SB - School Bus	
	SV - Sport Utility Vehicle	
	TB - Trolleybus	
	VN - Van	
	le Asset C	Ie Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  SV - Sport Utility Vehicle  TB - Trolleybus

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.0



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



3187033					
Vehicle Asset Class (Mark One)					
	MB - Mini-bus				
	MV - Mini-van				
	RT - Rubber-tire Vintage Trolley				
<b>√</b>	SB - School Bus				
	SV - Sport Utility Vehicle				
	TB - Trolleybus				
	VN - Van				
	icle Asset C	icle Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  SV - Sport Utility Vehicle  TB - Trolleybus			

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 4.9



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit				
Inventory Date: <u>04/18/2018</u>				
Make: Gillig				
Model: Bus				
<b>Year:</b> 2012				
<b>ID/Serial Number/VIN:</b> <u>41 / 15GGD2712C1</u>	178433			
Mileage: 178,598				
<b>Date in Service:</b> 3/01/2012				
<b>Vehicle Location:</b> <u>Fayetteville</u>				
Vehicle Asset Class (Mark One)				
AB - Articulated Bus		MB - Mini-bus		
AO - Automobile		MV - Mini-van		
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley		
BU - Bus	<b>✓</b>	SB - School Bus		
CU - Cutaway Bus		SV - Sport Utility Vehicle		
DB - Double Decked Bus		TB - Trolleybus		
FB - Ferryboat		VN - Van		

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.5



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit				
178434				
Vehicle Asset Class (Mark One)				
	MB - Mini-bus			
	MV - Mini-van			
	RT - Rubber-tire Vintage Trolley			
<b>√</b>	SB - School Bus			
	SV - Sport Utility Vehicle			
	TB - Trolleybus			
	VN - Van			
	cle Asset C	cle Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  SV - Sport Utility Vehicle  TB - Trolleybus		

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.5



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



179188		
le Asset C	lass (Mark One)	
	MB - Mini-bus	
	MV - Mini-van	
	RT - Rubber-tire Vintage Trolley	
<b>√</b>	SB - School Bus	
	SV - Sport Utility Vehicle	
	TB - Trolleybus	
	VN - Van	
	cle Asset C	Cle Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  SV - Sport Utility Vehicle  TB - Trolleybus

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.7



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: <u>04/18/2018</u>			
Make: Gillig			
Model: Bus			
<b>Year:</b> 2012			
ID/Serial Number/VIN: 44 / 15GGD2710C1	179189		
<b>Mileage:</b> 194,649			
<b>Date in Service:</b> <u>8/01/2012</u>			
<b>Vehicle Location:</b> Fayetteville			
<b>V</b> ehi	cle Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus	<b>✓</b>	SB - School Bus	
CU - Cutaway Bus		SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	
	•	•	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.7



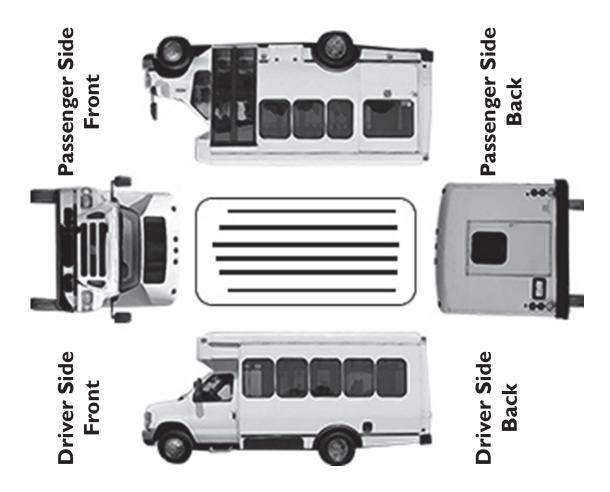
Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>√</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	Yes	No	<b>√</b> N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit			
Inventory Date: 04/18/2018			
Make: Ford			
Model: El Dorado			
<b>Year:</b> 2010			
ID/Serial Number/VIN: 7 / 1FDEE3FS3BDA	.05752		
Mileage: 69,824			
<b>Date in Service:</b> 11/1/2010			
Vehicle Location: Fayetteville			
Vehic	le Asset C	lass (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus		SB - School Bus	
CU - Cutaway Bus	<b>√</b>	SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.4



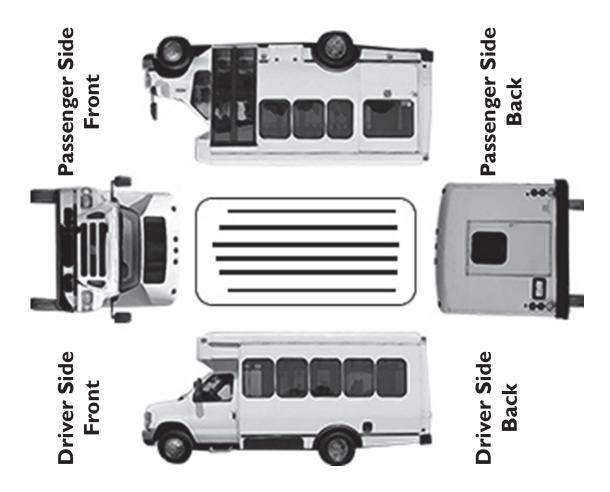
Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>✓</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	<b>✓</b> Yes	No	N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



FS9BDB30481		
Vehicle Asset C	Class (Mark One)	
	MB - Mini-bus	
	MV - Mini-van	
	RT - Rubber-tire Vintage Trolley	
	SB - School Bus	
<b>√</b>	SV - Sport Utility Vehicle	
	TB - Trolleybus	
	VN - Van	
	Vehicle Asset C	Vehicle Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  ✓ SV - Sport Utility Vehicle  TB - Trolleybus

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.5



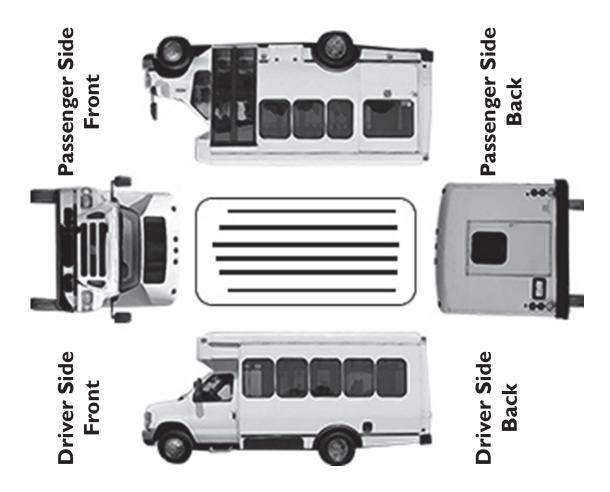
Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>✓</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	<b>✓</b> Yes	No	N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name. Razoroack Transit			
<b>Inventory Date:</b> <u>04/18/2018</u>			
Make: Ford			
Model: El Dorado			
<b>Year:</b> 2008			
ID/Serial Number/VIN: 12 / 1FD3E35S58DE	B26171		
Mileage: 107,933			
<b>Date in Service:</b> <u>11/1/2008</u>			
<b>Vehicle Location:</b> <u>Fayetteville</u>			
Vehic	cle Asset C	Class (Mark One)	
AB - Articulated Bus		MB - Mini-bus	
AO - Automobile		MV - Mini-van	
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley	
BU - Bus		SB - School Bus	
CU - Cutaway Bus	<b>√</b>	SV - Sport Utility Vehicle	
DB - Double Decked Bus		TB - Trolleybus	
FB - Ferryboat		VN - Van	

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 2.9



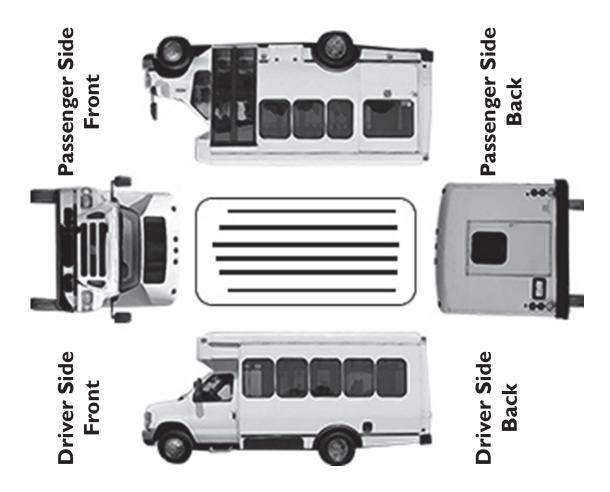
Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>✓</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	<b>✓</b> Yes	No	N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



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Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.4



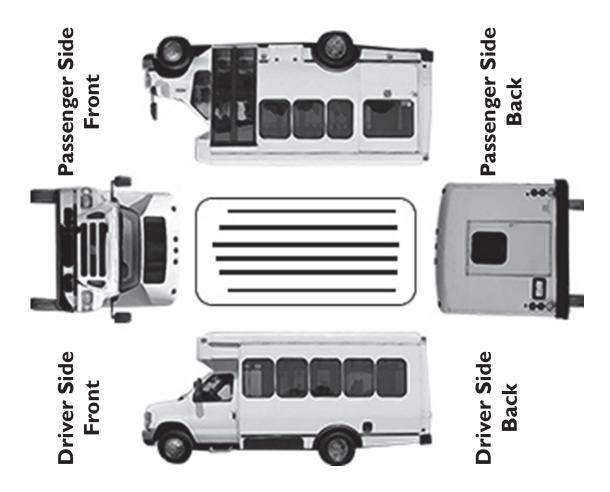
Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>✓</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	<b>✓</b> Yes	No	N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



35S69DA32620		
Vehicle Asset C	lass (Mark One)	
	MB - Mini-bus	
	MV - Mini-van	
	RT - Rubber-tire Vintage Trolley	
	SB - School Bus	
<b>√</b>	SV - Sport Utility Vehicle	
	TB - Trolleybus	
	VN - Van	
	Vehicle Asset C	Vehicle Asset Class (Mark One)  MB - Mini-bus  MV - Mini-van  RT - Rubber-tire Vintage Trolley  SB - School Bus  V SV - Sport Utility Vehicle  TB - Trolleybus

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.0



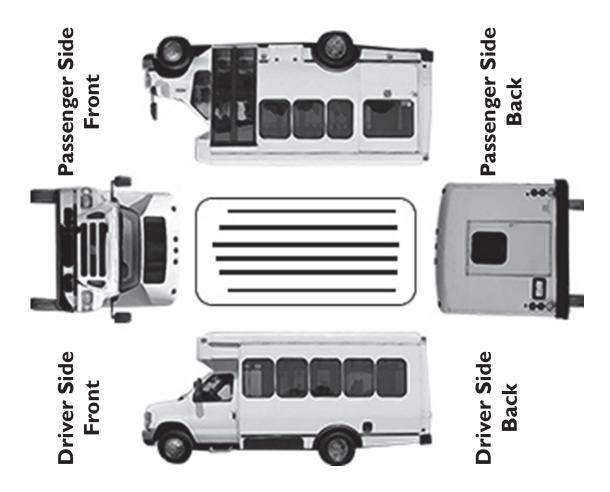
Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>✓</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	<b>✓</b> Yes	No	N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A



Agency Name: Razorback Transit				
Inventory Date: 04/18/2018				
Make: Ford				
Model: El Dorado				
<b>Year:</b> 2012				
ID/Serial Number/VIN: 37 / 1 FDEE3FS1CD	B30220			
Mileage: 65,610				
Date in Service: 1/1/2013				
Vehicle Location: Fayetteville				
Vehicle Asset Class (Mark One)				
AB - Articulated Bus		MB - Mini-bus		
AO - Automobile		MV - Mini-van		
BR - Over-the-road Bus		RT - Rubber-tire Vintage Trolley		
BU - Bus		SB - School Bus		
CU - Cutaway Bus	<b>√</b>	SV - Sport Utility Vehicle		
DB - Double Decked Bus		TB - Trolleybus		
FB - Ferryboat		VN - Van		
		<u> </u>		

Vehicle Condition Assessment Rating Scale				
Rating	Condition	Description		
4.8 - 5.0	Excellent	New asset; no visible defects.		
4.0 - 4.7	Good	Asset showing minimal signs of wear; some (slightly) defective or deteriorated component(s).		
3.0 - 3.9	Adequate	Asset has reached its mid-life (condition 3.5); some moderately defective or deteriorated component(s).		
2.0 - 2.9	Marginal	Asset reaching or just past the end of its use life; increasing number of defective or deteriorated component(s) and increasing maintenance needs.		
1.0 - 1.9	Poor	Asset is past its useful life and is in need of immediate repair or replacement may have critically damaged component(s).		

**Vehicle Condition Score:** 3.7



Ignition	<b>√</b> Yes	No	N/A
Fire extinguisher and fire suppression (if applicable)	<b>✓</b> Yes	No	N/A
On board safety items (reflectors, triangles, etc)	<b>✓</b> Yes	No	N/A
Lights (check headlights, taillights, and turn signals)	<b>✓</b> Yes	No	N/A
Windshield wipers	<b>✓</b> Yes	No	N/A
Horn	<b>✓</b> Yes	No	N/A
Driver's seat belt	<b>✓</b> Yes	No	N/A
Passenger seat belts	<b>✓</b> Yes	No	N/A
Wheelchair lift/ramp in working order (if applicable)	<b>✓</b> Yes	No	N/A
Cleanliness	<b>✓</b> Yes	No	N/A
Scratches or dents (if yes highlight on diagram below)	Yes	<b>√</b> No	N/A

### **Appendix B: Facility Inspection Forms**



# Facility Inventory & Condition Assessment Form

<b>Agency Name:</b> Razorback Transit		
nventory Date: <u>04/18/2018</u>		
Facility Address: 280 Eastern Ave	nue Fayetteville, AR 72701	
Facility Name: Bus Barn (Admini	istrative)	
Year Built or Replaced: 1991		
Primary Mode Served: Fixed Ro	oute and Paratransit	
Square Feet: 1400		
Percent Capital Responsibility:	100%	
Section of Larger Facility?	Yes No	
	Facility Type	
	Rail passenger facilities	
Decree and Decide Facilities	Light rail, cable car and streetcar passenger facilities that have platforms and serve track in a separate right of way	
Passenger and Parking Facilities	Motorbus, rapid bus, commuter bus, and trolley bus passenger facilities in a separate right of way that have an enclosed structure for passengers	
	Transportation, transit or transfer centers, park and ride facilities, and transit malls if they have an enclosed structure for passengers	
Administrative Facility	Offices for management/supporting activities for transit operations	<b>✓</b>
Maintana	General Purpose – Garage of building for routine maintenance/repairs	
Maintenance	Heavy Maintenance – Garage or building for engine/other major unit rebuilds	

	Facility Primary and Secondary Level Visual Assessment Rating Guide										
Score	Rating	Description									
5	Excellent	No visible defects, new or near new condition, may still be under warranty if applicable									
4	Good	Good condition, but no longer new, may have some slightly defective or deteriorated component(s), but is overall functional									
3	Adequate	Moderately deteriorated or defective components; but has not exceeded useful life									
2	Marginal	Defective or deteriorated component(s) in need of replacement; exceeded useful life									
I	Poor	Critically damaged component(s) or in need of immediate repair; well past useful life									

Primary Level	Secondary Level Visual Assessment	Secondary Level Visual Rating	Primary Level Rating		
Substructure	Foundation	4.5	4.5		
Substructure	Basement	N/A	4.3		
	Superstructure/structural frame, including columns, pillars, and walls	4.5			
Shell	Roof, gutters, eaves, skylights, pillars, and walls	4	4.17		
Sileii	Exterior windows, doors, and all finishes (paint and masonry)	4	4.17		
	Balconies, fire escapes, gutters, and downspouts	N/A			
	Partitions: walls, interior doors, fittings, and signage	4.5			
Interiors	Interior stairs and landings	4.5	4.5		
	Finishes: materials used on walls, floors, and ceilings	4.5			
Conveyance	Elevators and escalators	N/A	N/A		
Conveyance	Fixed apparatuses for the movement of goods or people	N/A	IN/A		
	Fixtures	4			
Plumbing	Water supply	4.5	4.17		
Tidifibilig	Sanitary waste	N/A	1.1/		
	Rain water drainage	4			
	Energy supply	4.5			
HVAC	Heating/cooling generation and distribution systems	4.5	15		
HVAC	Testing, balancing, controls, and instrumentation	N/A	4.5		
	Chimneys and vents	N/A			
	Sprinklers	N/A			
Fire Protection	Standpipes	N/A	N/A		
Trocection	Hydrants and other fire protection specialties	N/A			
	Electrical service and distribution	4			
	Lighting and branch wiring (interior and exterior)	4			
Electrical	Communications and security	4	4.13		
	Other electrical system related pieces, such as: lighting protection, generators, and emergency lighting	4.5			
Fare Collection	Items including turnstiles, ticket machines, and any other major equipment requiring capital request for replacement	N/A	N/A		
	Pedestrian areas and associated signage, marking, and equipment	4			
C:40	Site development, such as: fences, walls, and miscellaneous structures	4	4		
Site	Landscaping and irrigation	4	4		
	Site utilities	4			

Cumulative Primary Level Score (CPLS): 29.97

Final Term Rating (CPLS/7): 4.28



# Facility Inventory & Condition Assessment Form

Agency Name: Razorback Transit	t					
nventory Date: <u>04/18/2018</u>						
Facility Address: 280 Eastern Ave	nue Fayetteville, AR 72701					
Facility Name: Bus Barn (Mainte	nance)					
Year Built or Replaced: 1991						
Primary Mode Served: Fixed Ro	oute and Paratransit					
Square Feet: 5600						
Percent Capital Responsibility:	100%					
Section of Larger Facility?	✓ Yes  No					
	Facility Type					
	Rail passenger facilities					
Decree and Decide Facilities	Light rail, cable car and streetcar passenger facilities that have platforms and serve track in a separate right of way					
Passenger and Parking Facilities	Motorbus, rapid bus, commuter bus, and trolley bus passenger facilities in a separate right of way that have an enclosed structure for passengers					
	Transportation, transit or transfer centers, park and ride facilities, and transit malls if they have an enclosed structure for passengers					
Administrative Facility	Offices for management/supporting activities for transit operations					
Maintanana	General Purpose – Garage of building for routine maintenance/repairs	<b>7</b>				
Maintenance	Heavy Maintenance – Garage or building for engine/other major unit	<b>√</b>				

	Facility Primary and Secondary Level Visual Assessment Rating Guide										
Score	Rating	Description									
5	Excellent	No visible defects, new or near new condition, may still be under warranty if applicable									
4	Good	Good condition, but no longer new, may have some slightly defective or deteriorated component(s), but is overall functional									
3	Adequate	Moderately deteriorated or defective components; but has not exceeded useful life									
2	Marginal	Defective or deteriorated component(s) in need of replacement; exceeded useful life									
I	Poor	Critically damaged component(s) or in need of immediate repair; well past useful life									

Primary Level	Secondary Level Visual Assessment	Secondary Level Visual Rating	Primary Level Rating		
Substructure	Foundation	4.5	4.5		
Substructure	Basement	N/A	4.3		
	Superstructure/structural frame, including columns, pillars, and walls	4.5			
Shell	Roof, gutters, eaves, skylights, pillars, and walls	4	4.17		
Sileii	Exterior windows, doors, and all finishes (paint and masonry)	4	4.17		
	Balconies, fire escapes, gutters, and downspouts	N/A			
	Partitions: walls, interior doors, fittings, and signage	4.5			
Interiors	Interior stairs and landings	4.5	4.5		
	Finishes: materials used on walls, floors, and ceilings	4.5			
Conveyance	Elevators and escalators	N/A	N/A		
Conveyance	Fixed apparatuses for the movement of goods or people	N/A	IN/A		
	Fixtures	4			
Plumbing	Water supply	4.5	4.17		
Tidifibilig	Sanitary waste	N/A	1.1/		
	Rain water drainage	4			
	Energy supply	4.5			
HVAC	Heating/cooling generation and distribution systems	4.5	15		
HVAC	Testing, balancing, controls, and instrumentation	N/A	4.5		
	Chimneys and vents	N/A			
	Sprinklers	N/A			
Fire Protection	Standpipes	N/A	N/A		
Trocection	Hydrants and other fire protection specialties	N/A			
	Electrical service and distribution	4			
	Lighting and branch wiring (interior and exterior)	4			
Electrical	Communications and security	4	4.13		
	Other electrical system related pieces, such as: lighting protection, generators, and emergency lighting	4.5			
Fare Collection	Items including turnstiles, ticket machines, and any other major equipment requiring capital request for replacement	N/A	N/A		
	Pedestrian areas and associated signage, marking, and equipment	4			
C:40	Site development, such as: fences, walls, and miscellaneous structures	4	4		
Site	Landscaping and irrigation	4	4		
	Site utilities	4			

Cumulative Primary Level Score (CPLS): 29.97

Final Term Rating (CPLS/7): 4.28



# Facility Inventory & Condition Assessment Form

Agency Name: Razorback Transit	t						
Inventory Date: <u>04/18/2018</u>							
Facility Address: 361 Garland Av	enue Fayetteville, AR 72701						
Facility Name: Union Station							
Year Built or Replaced: 1999							
Primary Mode Served: Fixed Re	oute						
Square Feet: 5380							
Percent Capital Responsibility:	100%						
Section of Larger Facility?	✓ Yes No						
	Facility Type						
	Rail passenger facilities						
December of Deckins Feetlists	Light rail, cable car and streetcar passenger facilities that have platforms and serve track in a separate right of way						
Passenger and Parking Facilities	Motorbus, rapid bus, commuter bus, and trolley bus passenger facilities in a separate right of way that have an enclosed structure for passengers						
	Transportation, transit or transfer centers, park and ride facilities, and transit malls if they have an enclosed structure for passengers	us passenger facilities in cture for passengers and ride facilities, and passengers  transit operations					
Administrative Facility							
Maintenance	General Purpose – Garage of building for routine maintenance/repairs						
Maintenance	Heavy Maintenance – Garage or building for engine/other major unit rebuilds						

	Facility Primary and Secondary Level Visual Assessment Rating Guide										
Score	Rating	Description									
5	Excellent	No visible defects, new or near new condition, may still be under warranty if applicable									
4	Good	Good condition, but no longer new, may have some slightly defective or deteriorated component(s), but is overall functional									
3	Adequate	Moderately deteriorated or defective components; but has not exceeded useful life									
2	Marginal	Defective or deteriorated component(s) in need of replacement; exceeded useful life									
I	Poor	Critically damaged component(s) or in need of immediate repair; well past useful life									

Primary Level	Secondary Level Visual Assessment	Secondary Level Visual Rating	Primary Level Rating		
Substructure	Foundation	4.5	1.5		
Substructure	Basement	N/A	4.5		
	Superstructure/structural frame, including columns, pillars, and walls	4.5			
Shell	Roof, gutters, eaves, skylights, pillars, and walls	4.5	4.5		
Sileii	Exterior windows, doors, and all finishes (paint and masonry)	4.5	<b>4.</b> 3		
	Balconies, fire escapes, gutters, and downspouts	N/A			
	Partitions: walls, interior doors, fittings, and signage	4.5			
Interiors	Interior stairs and landings	4.5	4.5		
	Finishes: materials used on walls, floors, and ceilings	4.5			
Conveyance	Elevators and escalators	4.5	4.5		
Conveyance	Fixed apparatuses for the movement of goods or people	N/A	4.5		
	Fixtures	N/A			
Plumbing	Water supply	N/A	N/A		
Tidifibilig	Sanitary waste	N/A			
	Rain water drainage	N/A			
	Energy supply	4.5			
HVAC	Heating/cooling generation and distribution systems	4.5	4.5		
HVAC	Testing, balancing, controls, and instrumentation	N/A	4.3		
	Chimneys and vents	N/A			
	Sprinklers	4.5			
Fire Protection	Standpipes	N/A	4.5		
11000001011	Hydrants and other fire protection specialties	N/A			
	Electrical service and distribution	4.5			
	Lighting and branch wiring (interior and exterior)	4.5			
Electrical	Communications and security	N/A	4.5		
	Other electrical system related pieces, such as: lighting protection, generators, and emergency lighting	N/A			
Fare Collection	Items including turnstiles, ticket machines, and any other major equipment requiring capital request for replacement	N/A	N/A		
	Pedestrian areas and associated signage, marking, and equipment	4.5			
Site	Site development, such as: fences, walls, and miscellaneous structures	4.5	1.5		
Site	Landscaping and irrigation	4.5	4.5		
	Site utilities	N/A			

Cumulative Primary Level Score (CPLS): 36

Final Term Rating (CPLS/8): 4.5

### **Appendix C: Site Visit Photos**

#### **Bus Barn (Administration)**









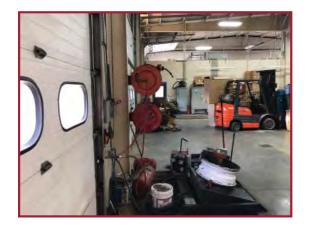








### **Bus Barn (Maintenance)**



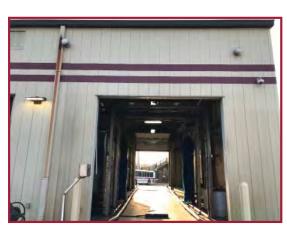












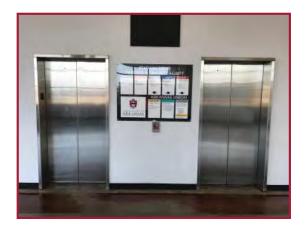


#### **Union Station**

















#### **General Photos**

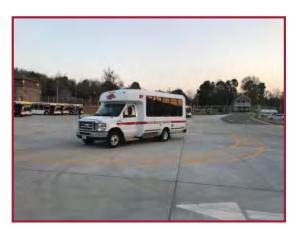
















### **Appendix D: Razorback Transit and ORT Combined Investment Prioritization**

Appendix D: Razorback Transit and ORT Combined Investment Prioritization

Agency	Year	Asset Class	Make /Model	Agency Vehicle Number*	Condition Rating	Replacement Cost	2019 Investment	2020 Investment	2021 Investment	2022 Investment	2023 Investment	Total Investment
ORT	2007	MV	Chevrolet/Uplander	508	1.0	\$40,000	\$40,000					\$40,000
ORT	2001	BU	Gillig/Low Floor	Key West 805	1.0	\$395,000	\$395,000					\$435,000
ORT	2001	BU	Gillig/Low Floor	Key West 807	1.0	\$395,000	\$395,000					\$830,000
ORT	2001	BU	Gillig/Low Floor	Key West 808	1.0	\$395,000	\$395,000					\$1,225,000
ORT	1997	BU	Gillig/Phantom	Razorback 025	1.0	\$395,000	\$395,000					\$1,620,000
ORT	1997	BU	Gillig/Phantom	Razorback 030	1.0	\$395,000	\$395,000					\$2,015,000
ORT	2010	MV	Dodge/Grand Caravan SE	510	1.1	\$40,000	\$40,000					\$2,055,000
ORT	2010	MV	Dodge/Grand Caravan SE	512	1.1	\$40,000	\$40,000					\$2,095,000
ORT	2010	MV	Dodge/Grand Caravan SE	515	1.1	\$40,000	\$40,000					\$2,135,000
ORT	2001	BU	Orion/Bus	Athens 268	1.3	\$395,000	\$395,000					\$2,530,000
ORT	2003	BU	NABI/Bus	DART 5747	1.3	\$395,000	\$395,000					\$2,925,000
ORT	2008	CU-U	Ford/Glaval Titan II	Pelivan 078	1.4	\$135,000	\$135,000					\$3,060,000
ORT	2010	CU-U	Ford/El Dorado	Wichita 933	1.5	\$135,000	\$135,000					\$3,195,000
Razorback	2001	BU	Gillig/Bus	21	1.6	\$435,000	\$435,000					\$3,630,000
ORT	2010	CU-U	Ford/E-450	677	1.7	\$135,000	\$135,000					\$3,765,000
ORT	2001	BU	Orion/Bus	Athens 269	1.7	\$395,000	\$395,000					\$4,160,000
ORT	2003	BU	Gillig/Phantom	Pennsylvania 1508	1.7	\$395,000	\$395,000					\$4,555,000
Razorback	2001	BU	Gillig/Bus	20	1.7	\$435,000		\$445,875				\$5,000,875
ORT	2009	CU-U	Ford/E-450	Kentucky 601	1.9	\$135,000		\$135,000				\$5,135,875
ORT	2010	CU-U	Ford/El Dorado	Wichita 939	1.9	\$135,000		\$135,000			_	\$5,270,875

 $\label{lem:appendixDI:Razorback Transit and ORT Combined Investment Prioritization$ 

Agency	Year	Asset Class	Make /Model	Agency Vehicle Number*	Condition Rating	Replacement Cost	2019 Investment	2020 Investment	2021 Investment	2022 Investment	2023 Investment	Total Investment
ORT	2010	CU-U	Ford/El Dorado	Wichita 941	1.9	\$135,000		\$135,000				\$1,275,000
Razorback	2001	BU	Gillig/Bus	9	2.0	\$435,000		\$456,750				\$1,326,750
Razorback	2003	BU	Gillig/Bus	8	2.2	\$435,000		\$456,750				\$1,783,500
ORT	2010	CU-U	Ford/El Dorado	Wichita 27	2.3	\$135,000			\$135,000			\$1,918,500
ORT	2010	CU-U	Ford/El Dorado	Wichita 29	2.3	\$135,000			\$135,000			\$2,053,500
ORT	2010	CU-U	Ford/El Dorado	Wichita 28	2.4	\$135,000				\$135,000		\$2,188,500
Razorback	2007	BU	Gillig/Bus	15	2.5	\$435,000			\$479,588			\$2,263,088
Razorback	2007	BU	Gillig/Bus	4	2.5	\$435,000			\$479,588			\$2,742,675
Razorback	2008	CU	Ford/El Dorado	12	2.6	\$60,000	\$60,000					\$2,802,675
ORT	2006	CU-U	Chevrolet/Express 3500	EOA 105	2.7	\$135,000				\$135,000		\$2,937,675
Razorback	2009	CU	Ford/El Dorado	24	2.7	\$60,000		\$61,500				\$2,864,175
Razorback	2010	BU	Orion/Bus	3	2.8	\$435,000				\$503,567		\$3,367,742
Razorback	2008	BU	Gillig/Bus	32	3.0	\$435,000				\$503,567		\$3,871,309
Razorback	2008	BU	Gillig/Bus	31	3.0	\$435,000					\$528,745	\$4,400,054
Razorback	2010	BU	Gillig/Bus	27	3.1	\$435,000					\$528,745	\$4,928,799
Razorback	2010	BU	Orion/Bus	2	3.1	\$435,000						\$4,928,799
Razorback	2010	BU	Gillig/Bus	28	3.1	\$435,000						\$4,928,799
Razorback	2010	BU	Orion/Bus	6	3.1	\$435,000						\$4,928,799
Razorback	2010	CU	Ford/El Dorado	17	3.1	\$60,000			\$63,038			\$4,991,837
Razorback	2010	CU	Ford/El Dorado	7	3.5	\$60,000				\$64,613		\$5,056,450

Appendix D2: Razorback Transit and ORT Combined Investment Prioritization

Agency	Year	Asset Class	Make /Model	Agency Vehicle Number*	Condition Rating	Replacement Cost	2019 Investment	2020 Investment	2021 Investment	2022 Investment	2023 Investment	Total Investment
ORT	2010	BU	Gillig/Low Floor	Springfield 271	3.5	\$395,000					\$395,000	\$5,451,450
ORT	2010	BU	Gillig/Low Floor	Springfield 273	3.5	\$395,000						\$5,451,450
Razorback	2011	CU	Ford/El Dorado	П	3.5	\$60,000					\$66,229	\$5,122,679
Razorback	2012	CU	Ford/El Dorado	37	3.6	\$60,000						\$5,122,679
ORT	2015	CU-U	Glaval/E-450	681	3.6	\$135,000						\$5,122,679
ORT	2015	CU-U	Glaval/E-450	683	3.7	\$135,000						\$5,122,679
Razorback	2012	BU	Gillig/Bus	41	3.8	\$435,000						\$5,122,679
Razorback	2012	BU	Gillig/Bus	42	3.8	\$435,000						\$5,122,679
Razorback	2012	BU	Gillig/Bus	43	3.9	\$435,000						\$5,122,679
Razorback	2012	BU	Gillig/Bus	44	3.9	\$435,000						\$5,122,679
ORT	2016	MV	Mobility Ventures/MV-1	517	4.0	\$40,000						\$5,122,679
ORT	2016	MV	Mobility Ventures/MV-1	518	4.0	\$40,000						\$5,122,679
ORT	2015	BU-M	Glaval/Concorde II	309	4.3	\$250,000						\$5,122,679
ORT	2015	BU-M	Glaval/Concorde II	310	4.3	\$250,000						\$5,122,679
ORT	2015	BU-M	Glaval/Concorde II	311	4.3	\$250,000						\$5,122,679
ORT	2016	MV	Mobility Ventures/MV-1	516	4.3	\$40,000						\$5,122,679
ORT	2016	MV	Mobility Ventures/MV-1	519	4.3	\$40,000						\$5,122,679
ORT	2016	MV	Mobility Ventures/MV-I	520	4.3	\$40,000						\$5,122,679
ORT	2017	CU-R	Ford/E-450	685	4.8	\$57,000						\$5,122,679
ORT	2017	CU-R	Ford/E-450	686	4.8	\$57,000						\$5,122,679

Appendix D3: Razorback Transit and ORT Combined Investment Prioritization

Agency	Year	Asset Class	Make /Model	Agency Vehicle Number*	Condition Rating	Replacement Cost	2019 Investment	2020 Investment	2021 Investment	2022 Investment	2023 Investment	Total Investment
ORT	2017	CU-R	Ford/E-450	687	4.8	\$57,000						\$5,122,679
Razorback	2015	BU	Gillig/Bus	22	4.8	\$435,000						\$5,122,679
Razorback	2015	BU	Gillig/Bus	23	4.8	\$435,000						\$5,122,679
Razorback	2016	BU	Gillig/Bus	26	4.9	\$435,000						\$5,122,679
Razorback	2016	BU	Gillig/Bus	25	4.9	\$435,000						\$5,122,679
Razorback	2016	BU	Gillig/Bus	30	4.9	\$435,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	688	4.9	\$135,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	689	4.9	\$135,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	690	4.9	\$135,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	691	4.9	\$135,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	692	4.9	\$135,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	693	4.9	\$135,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	694	4.9	\$135,000						\$5,122,679
ORT	2017	CU-U	Chevrolet/Arboc	695	4.9	\$135,000						\$5,122,679
Razorback	2017	BU	Gillig/Bus	33	5.0	\$435,000						\$5,122,679
Razorback	2017	BU	Gillig/Bus	19	5.0	\$435,000						\$5,122,679
Razorback	2017	BU	Gillig/Bus	18	5.0	\$435,000						\$5,122,679