



HUNTSVILLE

Tommy Battle
Mayor

In accordance with the FAST ACT, 49 CFR, each transit agency is required to establish performance targets for a Transit Asset Management (TAM) Plan. The targets are performance-driven and outcome-based to strengthen the infrastructure of the United States Transportation System. In response to this requirement, the City of Huntsville, Alabama Public Transit Division approved and adopted these performance targets and measures December 26, 2017.

Based on the low annual mileage and the actual performance of the **paratransit vehicle fleet** over the past 3 years, the performance target for the paratransit vehicles is changed from 20% not exceeding a 4-year useful life, to 30% not exceeding 200,000 miles. Service interruptions with this fleet are low; and maintenance data justifies the new target as more appropriate.

Based on the rising costs (purchase or lease) and longer lead times for 32 foot transit buses, 35 foot transit buses, and larger, purchasing new engines and keeping older buses longer helps to maintain service standards and stay on track with Huntsville's 5-Phase Transit Expansion Plan. Within the last 2 years, Huntsville Transit has replaced engines in six (6) of its older fixed route buses. At the same time, manufacturing, and delivery on orders of new buses has been delayed due to the 2020 pandemic and other delays by the vendor. For all these reasons, the performance target for the **fixed route bus fleet** is changed from 20% to 30% not exceeding its useful life.

Changes described above are hereby certified by:

Date: 3-24-21



John T. Brown
Director
Department of Parking and
Public Transit

The Star of Alabama

PO Box 308 • Huntsville, Alabama 35804-0308 • Phone 256-427-5000 • FAX 256-427-5257
www.hsvcity.com

Introduction

The City of Huntsville, Alabama, Department of Parking & Public Transit is a department of the City of Huntsville, Alabama, a Municipality. The City’s public transit service was established in 1990. The City of Huntsville, Alabama is in the 5th Congressional District. Transit Service Area Population is approximately 194,000 according to the most recent census data available. Public Transit provides 11 fixed routes/motorbus and operates 18 paratransit/demand response vans in peak service. Service runs weekdays from 5:00 a.m. to 9:00 p.m., with one additional Friday evening fixed route from 5:00 p.m. to 10:00 p.m. that serves the University of Alabama Campus, Bridge Street Towne Center, and multiple shopping areas. The City of Huntsville has three (3) facilities that were FTA funded: 1) Public Transit Administration facility that includes the downtown Bus Transfer Station, 2) Heavy Duty Fleet Maintenance Shop, and 3) Bridge Street Intermodal Center. The City of Huntsville funded a fourth facility in North Huntsville for use as a Transfer Station. The City’s Public Transit system is a Tier II provider, as identified in the TAM rule. Public Transit directly owns and operates less than 101 vehicles across all modes. The City does not provide rail service. The targets shown below have been changed and updated to better align with the actual performance of the paratransit fleet; as well as, the 5-Phase Transit Expansion Plan for fixed route services.

Performance Targets & Measures						
Asset Category - Performance Measure	Asset Class	2022 Target	2023 Target	2024 Target	2025 Target	2026 Target
REVENUE VEHICLES						
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	AB - Articulated Bus	N/A				
	AO - Automobile	N/A				
	BR - Over-the-road Bus	N/A				
	BU - Bus	30%	30%	40%	40%	40%
	CU - Cutaway Bus	30% more than 200K miles	30% more than 200K miles	30% more than 200K miles	30% more than 200K miles	30% more than 200K miles
	DB - Double Decked Bus	N/A				
	FB - Ferryboat	N/A				
	MB - Mini-bus	N/A				
	MV - Mini-van	N/A				
	RT - Rubber-tire Vintage Trolley	N/A				
SB - School Bus	N/A					

TAM Plan 2021 Update

Facilities Assessment

Facility	Name of Assessor	Date	March 23, 2021	Condition Rating	Notes
Downtown Bus Transfer Station	John Autry 500 B Church Street NW Huntsville, AL 35803	Items Checked	Roof / Canopy pillars benches concrete platform trashcans waiting room light fixtures clock restrooms	4.0	Faded oxidized paint pigeons getting into rafters no leaks, structure sound benches in good condition, and bolted to concrete tight trashcans older faded, but functional permanent graffiti in concrete in one area. passenger waiting room in good condition light fixtures all work clock works restrooms in poor condition, but functional
Bridge Street Town Center Bus Stop	100 Governors West Huntsville, AL 35806	Roof / Canopy pillars benches platform trashcans lighting	4.0	faded paint no leaks structure strong and sound benches in good condition and bolted tight to platform overall facility is old but in good condition	
North Huntsville Transfer Station	4600 Blue Spring Road Huntsville, AL 35805	Canopy Beams Ceiling Fans Lights Benches Trashcans Kiosk Bike Repair Station Platform	4.9	Everything at this location is in almost new condition with no current repairs needed.	
City of Huntsville Maintenance Shop	2739 Johnson Road SW Huntsville, AL 35805	Roof Overall Structure Floors lifts drive over pits AC / HVAC Electrical Systems Plumbing Exterior Condition	4.5	Building has no visible damage Roof in good condition, no leaks Shop Clean Floors Clean and free of defects AC / HVAC in working condition mechanic's areas cluttered	
City of Huntsville Parking & Public Transit Administration Building	500 B Church Street NW Huntsville, AL	Roof Overall Structure AC / HVAC	4.0	Overall Building Structure does not appear to have any visible damage Roof in good condition, no leaks	





Electrical Systems
Plumbing
Exterior Condition

2nd Floor AC required repairs within past 12 months.
Drain in inspection bay had to be cleaned out for clogging issue.
All electrical works.



79 Bus Stop Shelters

Frame
Plexiglas or Glass
Graffiti
Bench
Transhcan
concrete pad

3.0 Not all shelters have trashcans
58 of the 70 shelters have plexiglas that is fogged and impossible to make clear. 15 shelters are new with 3/8" safety glass, and solar lighting



ASSET #	YEAR	MAKE	MODEL	MODEL	VIN NUMBER	ACQUISITION DATE	USEFUL LIFE IN YEARS	USEFUL LIFE OVERAGE YEARS	CURRENT AGE	CURRENT MILEAGE	LOCATION	NOTES
030526	2008	ELDORADO	TRANSIT	ED DORADO TRANSMARK 29 RE	1N9TBAC699C084165	02/04/09					CITY GARAGE	THIS VEHICLE SLOTTED FOR DISPOSAL
030533	2009	ELDORADO	TRANSIT	TRANSMARK RE 29 TRANSIT BUS 26	1N9TBAC62AC084125	02/11/10						THIS VEHICLE DISPOSED OF BY INSURANCE COMPANY
030534	2009	ELDORADO	TRANSIT	TRANSMARK RE 29 TRANSIT BUS 26	1N9TBAC64AC084126	02/11/10					500 CHURCH	THIS VEHICLE SLOTTED FOR DISPOSAL
030537	2011	ELDORADO	TRANSIT	TRANSMARK 28 PASSENGER BUS	1N9TBAC6XBC084150	05/06/11					CITY GARAGE	THIS VEHICLE SLOTTED FOR DISPOSAL
030391	1997	FREIGHTLINER	TROLLEY	FREIGHTLINER TROLLEY	4UZ62FAA8VC844402	07/16/97						
030464	2004	ELDORADO	TRANSIT	ED DORADO TRANSMARK 29 RE	1N9TBAC604C084158	5/19/2004				433,859	500 CHURCH	NEW ENGINE AND TRANS INSTALLED OCTOBER 2020
030565	2012	FREIGHTLINER	TROLLEY	SUPREME TROLLEY 33	4UZAB0DT0CCBS3978	10/23/12	10	0	8	71,857	500 CHURCH	NEW ENGINE INSTALLED APRIL 2020
030527	2008	ELDORADO	TRANSIT	EL DORADO TRANSMARK 29 RE	1N9TBAC609C084166	02/04/09	7	5	12	331,883	500 CHURCH	NEW ENGINE INSTALLED APRIL 2020
030528	2008	ELDORADO	TRANSIT	EL DORADO TRANSMARK 29 RE	1N9TBAC629C084167	02/04/09	7	5	12	328,279	500 CHURCH	NEW ENGINE INSTALLED JUNE 2020
030535	2011	ELDORADO	TRANSIT	TRANSMARK 28 PASSENGER BUS	1N9TBAC61BC084148	05/06/11	7	2	9	306,775	500 CHURCH	NEW ENGINE INSTALLED JULY 2020
030536	2011	ELDORADO	TRANSIT	TRANSMARK 28 PASSENGER BUS	1N9TBAC63BC084149	05/06/11	7	2	9	329,406	500 CHURCH	NEW ENGINE INSTALLED JANUARY 2015
030570	2013	ELDORADO	TRANSIT	ED DORADO TRANSMARK 29 RE	1N9TBAC63DC084221	06/05/13	7	0	7	253,276	500 CHURCH	
030571	2013	ELDORADO	TRANSIT	ED DORADO TRANSMARK 29 RE	1N9TBAC65DC084222	06/05/13	7	0	7	277,309	500 CHURCH	
030575	2015	ELDORADO	TRANSIT	EZ RIDER II 26 PASSENGER BUS	1N9MNAC66FC084017	02/11/15	10		5	208,085	500 CHURCH	
030576	2015	ELDORADO	TRANSIT	EZ RIDER II 26 PASSENGER BUS	1N9MNAC6XFC084019	02/11/15	10		5	175,099	500 CHURCH	NEW ENGINE INSTALLED JUNE 2019
030577	2015	ELDORADO	TRANSIT	EZ RIDER II 26 PASSENGER BUS	1N9MNAC66FC084020	02/11/15	10		5	270,147	500 CHURCH	
030578	2015	ELDORADO	TRANSIT	EZ RIDER II 26 PASSENGER BUS	1N9MNAC68FC084018	02/11/15	10		5	267,335	500 CHURCH	
030579	2015	ELDORADO	TRANSIT	EZ RIDER II 26 PASSENGER BUS	1N9MNAC61FC084135	08/27/15	10		5	183,072	500 CHURCH	
030580	2015	ELDORADO	TRANSIT	EZ RIDER II 26 PASSENGER BUS	1N9MNAC61FC084136	08/27/15	10		5	238,765	500 CHURCH	
030592	2017	ELDORADO	TRANSIT	ELDORADO NAT'L EZ RIDER II BUS	1N9MNAC61HC084024	01/10/17	10		3	161,895	500 CHURCH	
030593	2017	ELDORADO	TRANSIT	ELDORADO NAT'L EZ RIDER II BUS	1N9MNAC63HC084025	01/10/17	10		3	119,265	500 CHURCH	
030616	2018	ELDORADO	TRANSIT	ELDORADO NAT'L EZ RIDER II BUS	1N9MNAC67JC084214	10/01/18	10		2	105,981	500 CHURCH	
030617	2018	ELDORADO	TRANSIT	ELDORADO NAT'L EZ RIDER II BUS	1N9MNAC69JC084215	10/01/18	10		2	104,011	500 CHURCH	
030618	2018	ELDORADO	TRANSIT	ELDORADO NAT'L EZ RIDER II BUS	1N9MNAC60JC084216	10/01/18	10		2	107,730	500 CHURCH	
030619	2018	ELDORADO	TRANSIT	ELDORADO NAT'L EZ RIDER II BUS	1NOMNAC62JC084217	10/01/18	10		2	93,055	500 CHURCH	
							172		108			

AVERAGE USEFUL LIFE

9.00

AVERAGE FLEET AGE

5.68

21 % OF FLEET IS PAST OR AT USEFUL LIFE

12 LF
7 HF

21
23
48