
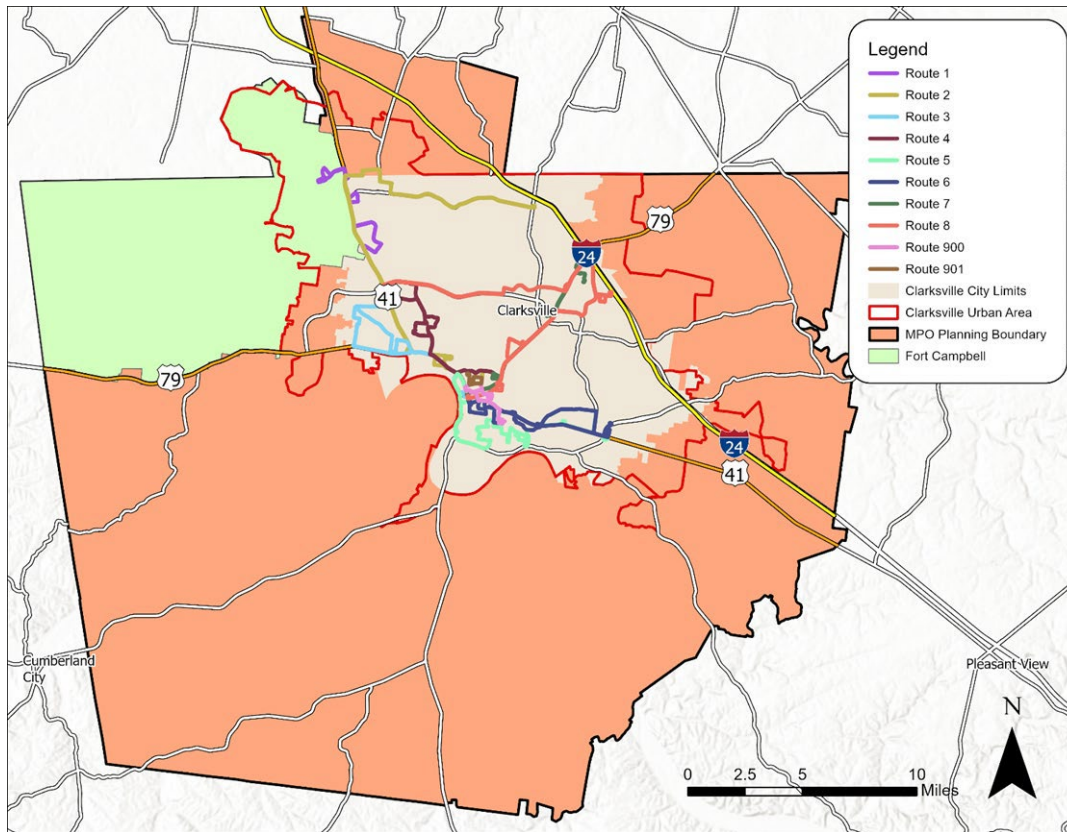




THE CLARKSVILLE TRANSIT SYSTEM'S TRANSIT ASSET MANAGEMENT PLAN

Agency Name:	Clarksville Transit System
Accountable Executive Title:	Director
Accountable Executive Name:	Michael Ringgenberg
Date:	02/29/2024
Signature:	

CLARKSVILLE TRANSIT SYSTEM TRANSIT ASSET MANAGEMENT PLAN



The mission of the Clarksville Transit System is to plan, implement, maintain, and manage a public transportation system that allows for maximum mobility for the community with emphasis on safety, quality, and efficiency.

The Clarksville Transit System (CTS) is the sole provider of public transportation for the Clarksville Urbanized Area includes the city of Clarksville, TN, the city of Oak Grove, KY, and the Ft. Campbell, KY military installation. The population of the Clarksville, TN-KY urbanized area is approximately 200,947 (Census 2020) and the CTS service area is approximately 109 square miles. Our service area is comprised of three major business districts and trip generators. Downtown Clarksville is home to many human service organizations and the majority of government buildings and services. Approximately seven miles to the north is the Ft. Campbell military installation and the north Clarksville business district. Between six and eight miles to the east is the Saint Bethlehem business district, which is home to Clarksville's only mall and the majority of retail and dining establishments.

The Transit Asset Management Plan reflects a staff wide approach to bring together all processes influencing prioritization of available funding to maintain our transit assets in a state of good repair and expand service in support of the Department of Transportation's national goals. This plan considers existing assets, their evaluated condition throughout service life, asset lifecycle investments, and eventual replacements. Additionally, this plan considers addition of assets to enhance transit system productivity, improved environmental responsibility, improved passenger experience, and expanded ridership in support of the national goals.

Asset Category: Rolling Stock

Asset Class	Asset I.D.	Agency Tag I.D. (Veh #)	Asset Description / Type	Manufacturer / Make	Manuf. I.D. Serial or VIN#	Model Year
BU Bus	RVBU0006	709	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201X31112102	2003
BU Bus	RVBU0008	711	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201331112104	2003
BU Bus	RVBU0003	712	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201511110657	2001
BU Bus	RVBU0001	713	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA2017111110658	2001
BU Bus	RVBU0002	714	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA2017111110659	2001
BU Bus	RVBU0004	715	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201411110856	2001
BU Bus	RVBU0005	716	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201611110957	2001
BU Bus	RVBU0009	717	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201531112105	2003
BU Bus	RVBU0010	718	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201251111946	2005
BU Bus	RVBU0011	719	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201251111947	2005
BU Bus	RVBU0012	720	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201251111948	2005
BU Bus	RVBU0013	721	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA201451111949	2005
BU Bus	RVBU0016	722	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA291761112419	2006
BU Bus	RVBU0017	723	Disposed - 30 ft Diesel Bus	Gillig Phantom	15GCA291361112420	2006
BU Bus	RVBU0018	724	30 ft Diesel Bus	Gillig Phantom	15GCA291561112421	2006
BU Bus	RVBU0020	725	30 ft Low Floor Diesel Bus	Gillig Low Floor	15GGE2712A1091884	2010
BU Bus	RVBU0019	726	Agency - 30 ft Low Floor Diesel	Gillig Low Floor	15GGE2712A1091885	2010
BU Bus	RABU0001	727	30 ft Low Floor Diesel Bus	Gillig Low Floor	15GGE2717A1092237	2010
BU Bus	RABU0002	728	Agency - 30 ft Low Floor Hybrid	Gillig Low Floor	15GGE3019A1092238	2010
BU Bus	RABU0003	729	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3010A1092239	2010
BU Bus	RVBU0024	730	Agency - 30 ft Low Floor Hybrid	Gillig Low Floor	15GGE3017A1092240	2010
BU Bus	RVBU0025	731	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3016F1093015	2015
BU Bus	RVBU0027	732	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3018F1093016	2015
BU Bus	RVBU0028	733	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE301XF1093017	2015
BU Bus	RVBU0026	734	30 ft Low Floor Diesel Bus	Gillig Low Floor	15GGE301XF1093018	2015
BU Bus	RVBU0029	735	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3016H1093163	2017
BU Bus	RVBU0030	736	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3016H1093164	2017
BU Bus	RVBU0031	737	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3016H1093165	2017
BU Bus	RVBU0032	738	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE301X33093337	2018
BU Bus	RVBU0033	739	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3011J3093338	2018
BU Bus	RVBU0034	740	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3013J3093339	2018
BU Bus	RVBU0035	741	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE301XJ3093340	2018
BU Bus	RVBU0036	742	30 ft Low Floor Hybrid Bus	Gillig Low Floor	15GGE3011J3093341	2018
BU Bus	RVBU0037	743	30 ft Diesel Bus	Gillig Low Floor	15GGE271XK3093551	2019
BU Bus	RVBU0038	744	30 ft Diesel Bus	Gillig Low Floor	15GGE2711K3093552	2019
BU Bus	RVBU0039	745	30 ft Diesel Bus	Gillig Low Floor	15GGE2713K3093553	2019
BU Bus	RVBU0040	746	30 ft Hybrid Bus	Gillig Low Floor	15GGE3016K3093630	2019
BU Bus	RVBU0041	747	30 ft Hybrid Bus	Gillig Low Floor	15GGE3018K3093631	2019
BU Bus	RVBU0042	748	30 ft Hybrid Bus	Gillig Low Floor	15GGE301XK3093632	2019
BU Bus	RVBU0043	749	30 ft Diesel Bus	Gillig Low Floor	15GGE2712N3093743	2022
BU Bus	RVBU0044	750	30 ft Diesel Bus	Gillig Low Floor	15GGE2714N3093744	2022
RT Rubber-tired vintag	RVBU0014	T2	Disposed - Supreme Trolley	Specialty Vehicle Inc	4UZABOBUX5CV66062	2005
RT Rubber-tired vintag	RVBU0015	T3	Disposed - Supreme Trolley	Specialty Vehicle Inc	4UZABOBUX5CV66063	2005
MV Minivan	DRDV0003	531	Disposed - Grand Caravan	Dodge	2C7WDGBGXDR780721	2013
VN Van	DRDV0005	533	E150 Conv Van	Ford	1FTNE1ELXEDA86529	2014
CU Cutaway	DRDV0006	534	E450 StarTrans	Ford	1FDFF4FSXGDC03827	2015
CU Cutaway	DRDV0007	535	E450 StarTrans	Ford	1FDFF4FS6GDC50482	2016
CU Cutaway	DRDV0008	536	E450 StarTrans	Ford	1FDFF4FSXGDC50484	2016
CU Cutaway	DRDV0009	537	E450 StarTrans	Ford	1FDFF4FS5GDC50487	2016
VN Van	DRDV0010	538	T350 Van	Ford	1FDZX2CG0GKB22455	2016
VN Van	DRDV0011	539	Disposed - T350 Van	Ford	1FDZX2CG1GKB25185	2016
VN Van	DRDV0012	540	T350 Van	Ford	1FDZX2CG3GKB25186	2016
VN Van	DRDV0013	541	T350 Van	Ford	1FDZX2CG5GKB25187	2016

ASSET INVENTORY

As Of: 6/30/2023

Asset Category: Equipment

Asset Class	Asset I.D.	Agency Tag I.D.	Asset Description	Manufacturer	Manuf. I.D. Serial or VIN#	Model Year
AO Automobile	TRTA0001	109	Disposed -Jeep Cherokee	Chrysler	1J4FF28S7YL250754	2000
Other rubber tired vehicle	TRTA0006	103	Dodge Pickup	Dodge	3D7KS28C95G806425	2005
Other rubber tired vehicle	TRTA0007	101	Disposed - Explorer	Ford	1FMEU73E37UA47502	2007
Other rubber tired vehicle	TRTA0009	100	F150 4x4	Ford	1FTRW14W58FB74505	2008
Other rubber tired vehicle	TATA0001	105	E350 Wagon	Ford	1FBNE31L29DA87850	2009
Other rubber tired vehicle	TATA0002	112	Disposed - Dakota 4x4 pickup	Dodge	1D7CW2BK7AS146087	2010
Other rubber tired vehicle	TRTA0010	113	Disposed - Grand Caravan	Dodge	2C4RDGBG1CR408080	2012
Other rubber tired vehicle	TRTA0012	114	Tahoe	Chevrolet	1GNSK2E04DR178283	2013
Other rubber tired vehicle	TRTA0015	116	Silverado 3500HD	Chevrolet	1GB4KYC89FF114195	2015
Other rubber tired vehicle	TRTA0016	117	Grand Caravan	Dodge	2C4RDGBGXFR731760	2015
AO Automobile	TRTA0017	118	Escape	Ford	1FMCU9GD6HUB45817	2017
AO Automobile	TRTA0018	119	Escape	Ford	1FMCU9GD6HUB45816	2017
Other rubber tired vehicle	TRTA0019	120	T350 Van	Ford	1FBZX2YM3HKA06014	2017
Other rubber tired vehicle	TRTA0020	121	Grand Caravan	Dodge	2C4RDGBG6HR632985	2017
Other rubber tired vehicle	TRTA0021	122	Explorer	Ford	1FM5K8D80GHE01142	2017
Other rubber tired vehicle	TRTA0022	123	F150 4x4	Ford	1FTEW1E5XJFA65077	2018
AO Automobile	TRTA0023	124	Transit Connect	Ford	NM0GE9E79J1363237	2018
Other rubber tired vehicle	TRTA0024	125	F150 4x4	Ford	1FTMF1E54JF30228	2018
Other rubber tired vehicle	TRTA0025	126	Explorer	Ford	1FM5K8D89KGB28922	2019
AO Automobile	TRTA0026	127	F150 4x4	Ford	1FTMF1EB1JKE03023	2018
Other rubber tired vehicle	TRTA0027	128	Grand Caravan	Dodge	2C4RDGBG8KR786413	2019
Other rubber tired vehicle	TRTA0028	129	Grand Caravan	Dodge	2C4RDGBG8KR786414	2019
Other rubber tired vehicle	DRDV0004	132	Grand Caravan	Dodge	2C7WDGBGXDR780721	2013
Shop Equipment	SEVM0059		Forklift P5000	Caterpillar	ATL8000118	
Bus equipment	OPBU0004		Odyssey Fareboxes (18)	Genfare	N/A	
Operations equipment	BDBW0002		Gantry Bus Wash	Westmatic	N/A	
Shop Equipment	SEVM0103		Vehicle Lift	Hennessy Industries	5190012001	
Shop Equipment	SEVM0104		Lubricant System	Graco	N/A	
Shop Equipment	SEVM0105		Wash Bay Pressure Washer	Alkota	303236	
Administration equipment	BDBL0075		Building A(Front Office) 5 Ton AC Unit	International Comfort Products, LLC	G045011645	
Shop Equipment	SEVM0093		Wheel Balancer			
Shop Equipment	SEVM0091		Tire Changer	Interstate Mark		
Shop Equipment			Scissor Lift			

ASSET INVENTORY

Section I - Property Record

ASSET ID	Abbr.	Description / Address	Date of Last Condition Inspection	Asset Holder
BDBL0042	Bldg B	Bus Wash/Fueling Facility Boillin Lane Building B 430 Boillin Lane, Clarksville, TN 37040	June-23	City of Clarksville
BDBL0006	Bldg A	Building A & Land Boillin Lane 430 Boillin Lane, Clarksville, TN 37040	June-23	City of Clarksville
BDP10001, LDP10001	Bldg C	Building C & Land Paradise Hill Rd 1251 Paradise Hill Rd, Clarksville, TN 37040	June-23	City of Clarksville
BDTC0008	TRN CTR	Transit Center 200 Legion St, Clarksville, TN 37040	April-23	City of Clarksville
BDBL0045	Veh Sheds	Vehicle Storage Sheds 430 Boillin Lane, Clarksville, TN 37040	June-23	City of Clarksville

NTD Condition Assessment & Performance Targets						
Date of Last Day in NTD Reporting Year (MM/DD/YYYY):					6/30/2023	
Rolling Stock State of Good Repair						
NTD REPORTING YEAR FY- 2023				PERFORMANCE TARGET YEAR FY- 2024		
Asset Class	Number of Assets in State of Good Repair (Current Year)	Number of Assets in SGR Backlog	Current State of Good Repair Backlog (% in Backlog)	Number of Assets in State of Good Repair (Target Year)	Number of Assets in SGR Backlog (Target Year)	Performance Target (% in Backlog)
AO Automobile	1	0	0.00%	1	0	0.00%
BU Bus	20	0	0.00%	20	0	0.00%
CU Cutaway	7	0	0.00%	7	0	0.00%
MV Minivan	0	0	0.00%	0	0	0.00%
RT Rubber-tired vintage trolley	0	0	0.00%	0	0	0.00%
VN Van	11	0	0.00%	11	0	0.00%
Equipment State of Good Repair (Support Vehicles Only)						
NTD REPORTING YEAR FY- 2023				PERFORMANCE TARGET YEAR FY- 2024		
Asset Class	Number of Assets in State of Good Repair	Number of Assets in State of Good Repair Backlog	Current State of Good Repair Backlog (% in Backlog)	Number of Assets in State of Good Repair (Target Year)	Number of Assets in SGR Backlog (Target Year)	Performance Target (% in Backlog)
AO Automobile	4	0	0.00%	4	0	0.00%
Other rubber tired vehicle	10	5	33.33%	9	6	40.00%
Facilities State of Good Repair						
Facility Type	Asset Description	Current FY Facility Asset (TERM Rating)	CURRENT % < TERM 3	Next FY Performance Target (TERM Rating)	TARGET % < TERM 3	
Administrative Facility	Bldg A	3	0.00%	3	0.00%	
Maintenance Facility	Bldg B	4		4		
Administrative Facility	Bldg C	4		4		
Maintenance Facility	Vehicle Sheds	4		4		
Passenger Facility	Transit Center	3		3		
Future Years Projection - Rolling Stock						
Asset Class	FY- 2025			FY- 2026		
	SGR	Backlog	% Backlog	SGR	Backlog	% Backlog
AO Automobile	1	0	0.00%	1	0	0.00%
BU Bus	22	0	0.00%	22	0	0.00%
CU Cutaway	7	0	0.00%	6	1	14.29%
MV Minivan	0	0	0.00%	0	0	0.00%
RT Rubber-tired vintage trolley	0	0	0.00%	0	0	0.00%
VN Van	7	4	36.36%	7	4	36.36%
Future Years Projection - Equipment						
Asset Class	FY- 2025			FY- 2026		
	SGR	Backlog	% Backlog	SGR	Backlog	% Backlog
AO Automobile	2	2	50.00%	1	3	75.00%
Other rubber tired vehicle	8	7	46.67%	5	10	66.67%

NTD Narrative Report

Rolling Stock

FY 2024 CTS has received 6 new Paratransit vans. FY2025 we should receive two Gillig buses that are currently on order.

Equipment

FY2024 CTS will order two new maintenance vehicles.

DECISION SUPPORT TOOLS

MANAGEMENT APPROACH	
<p>Management's approach to transit asset management and investment prioritization is characterized by mitigating safety risks, ensuring accessibility, providing a pleasant/productive work environment, and increasing ridership through improvements in riders' experience and providing a reliable/timely service. This approach drives investment decisions through the entire lifecycle of assets - from identification of need, procurement, maintaining assets, to eventual disposal/disposition. Safety strategies focus on reducing risk for both passengers and transit system employees. Accessibility considerations occur in all asset procurement and maintenance decisions. Taking care of our employees, our greatest asset, consistently influences procurement decisions. Finally, improving and enhancing passengers' experience remains at the forefront of investment decisions as our passengers are exposed to every aspect of the transit system's assets during their journey - from bus stop to rolling stock to transit center condition and available amenities.</p>	
DECISION SUPPORT TOOLS	
<p>The table below describes analytical processes and tools used to support investment decision-making. These processes and tools are composed of written procedures, plans, reports, best practices, spreadsheets and software programs that enable management to apply data analysis to asset lifecycle decision making.</p>	
Processes and Tools	Description
Fleet Maintenance Plan	The Fleet Maintenance Plan establishes the maintenance department's guidelines, goals and objectives in maintaining rolling stock throughout the lifecycle process. It establishes preventative maintenance standards, warranty management requirements, maintenance campaigns, preventative maintenance guidelines, maintenance standards for accessibility components, parts inventory controls, and quality assurance.
Facility and Equipment Maintenance Plan	The Facilities and Equipment Maintenance Plan establishes the maintenance department's guidelines, goals and objectives in maintaining facilities, shop equipment, and amenities.
Fleet PM Inspection Report	A monthly report detailing compliance with rolling stock preventative maintenance requirements
Amenities Quality Assurance Inspections	The Quality Assurance Program establishes condition standards, inspection procedures and condition reporting of fixed route passenger amenities. This report drives maintenance employee work tasks and purchasing requirements needed to maintain fixed route passenger amenities to published standards.
Monthly Facility Inspection Checklist	A checklist used by the Facilities Staff to identify facility condition deficiencies. This checklist is used to identify areas of need.
Shop Equipment Inspection Tags	Visible indication that equipment has been inspected and is in proper working order.
Shop OSHA Compliance Inspections	Periodic, consultant or City Risk Management staff performed inspections resulting in a report identifying required corrective actions and needed investments for OSHA safety program compliance.
5-Year Transit System Strategic Plan	A five-year transit system plan. This plan focuses on the full-spectrum of investment needs to effectively support improved and/or expanded transit service to achieve increased ridership.
Clarksville Transit System Procurement Policies and Procedures	This document provides policies and procedures for all aspects of procurements and how to keep them compliant with federal requirements, state law, and local procurement code.

DECISION SUPPORT TOOLS

<p>RTA Maintenance Software</p>	<p>RTA is the Maintenance Department's maintenance management software. This system enables the maintenance department to track, schedule, and record all vehicle and equipment maintenance activities throughout each asset's life cycle. The system also contains a robust parts inventory module that assists in maintaining accountability of each line item, determine reordering requirements, and provide detailed parts usage and ordering histories.</p>
<p>MUNIS ERP Software</p>	<p>MUNIS is CTS' accounting, payroll, and asset management software system. Some details of an asset's procurement, life, and disposition are contained here.</p>
<p>Leadership Meetings</p>	<p>Periodic meetings held by executive level staff from which recommendations to the CEO are made for decisions on funding allocations for major projects and other projects requiring leadership team involvement.</p>
<p>PTASP Plan</p>	<p>The Public Transportation Agency Safety Plan (PTASP) is required by operators of public transportation systems to receive federal funds under the FTA's urbanized area formula grants. The purpose of the plan is to establish safety management systems (SMS) that lead to a safer environment for the transportation agency's works, and the clients that utilize the service.</p>
<p>Storm Water Plan</p>	<p>The purpose of this plan is to ensure that pollution levels are low for transit agencies. The plan emphasizes the use of spill kits for chemical spills, fallout areas for rain fall, catch basins under oil drums, the correct method of storing chemicals, and other safety precautions that need to be implemented to avoid pollution.</p>

DECISION SUPPORT TOOLS

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**Funding Requirements
Rolling Stock Assets Eligible for Replacement**

Funding Code	Asset Class	Asset Description	Asset Tag ID Number	Reason Asset Requires Replacement			Remarks	INVESTMENT PRIORITY SHEET
				Asset is in SGR Backlog	Functionality Problem	Unacceptable Safety Risk		
RVB0025	BU Bus	30 ft Low Floor Hybrid Bus	731				YES	Procurement
RVB0027	BU Bus	30 ft Low Floor Hybrid Bus	732				YES	Procurement
RVB0028	BU Bus	30 ft Low Floor Hybrid Bus	733				YES	Funding
RVB0029	BU Bus	30 ft Low Floor Diesel Bus	734				YES	
RVB0029	BU Bus	30 ft Low Floor Hybrid Bus	735				YES	
RVB0030	BU Bus	30 ft Low Floor Hybrid Bus	736				YES	
DRDV0095	VN Van	E150 Conv Van	532	YES			YES	Procurement
DRDV0096	CU Cutaway	E450 StarTrans	534				YES	Procurement
DRDV0097	CU Cutaway	E450 StarTrans	535				YES	Funding
DRDV0098	CU Cutaway	E450 StarTrans	536				YES	Funding
DRDV0099	CU Cutaway	E450 StarTrans	537				YES	Funding
DRDV0110	VN Van	T350 Van	538				YES	Procurement
DRDV0112	VN Van	T350 Van	540				YES	Procurement
DRDV0113	VN Van	T350 Van	541				YES	Procurement
DRDV0114	VN Van	T350 Van	542				YES	Procurement
DRDV0115	VN Van	T350 Van	543				YES	Procurement

New Rolling Stock Investments for Transit System Growth

Funding Code	Asset Class	Asset Description	Remarks	INVESTMENT PRIORITY SHEET
NV0001	AO Automobile	Downtown Circulator Vehicle	Transit Van	Funding
EXB0001	BU Bus	Expansion Route Bus	30ft. Gillig Bus	Funding
EXB0002	BU Bus	Expansion Route Bus	30ft. Gillig Bus	Funding
DREX0001	VN Van	Paratransit Expansion Van 1	Expansion vehicle for the Paratransit service	Funding
DREX0002	VN Van	Paratransit Expansion Van 2	Expansion vehicle for the Paratransit service	Funding

Equipment Assets Eligible for Replacement

Funding Code	Asset Class	Asset Description	Asset Tag ID Number	Reason Asset Requires Replacement			Remarks	INVESTMENT PRIORITY SHEET
				Asset is in SGR Backlog	Functionality Problem	Unacceptable Safety Risk		
TRTA0006	Other rubber tired vehicle	Dodge Pickup	103	YES			YES	Funding
TRTA0005	Other rubber tired vehicle	F150 Truck	109	YES			YES	Funding
TATA0001	Other rubber tired vehicle	E380 Wagon	105	YES			YES	Funding
TRTA0012	Other rubber tired vehicle	Tahoe	114	YES			YES	Funding
DRDV0004	Other rubber tired vehicle	Grand Caravan	132	YES			YES	
SEVM0059	Shop Equipment	Forklift P5000		YES			YES	
OPBU0004	Bus equipment	Odyssey Fareboxes (18)		YES			YES	

New Equipment Investments for Transit System Enhancements

Funding Code	Asset Class	Asset Description	Remarks	INVESTMENT PRIORITY SHEET
NSV0001	Other rubber tired vehicle	New Supervisor Van	New van for the Operations Supervisors	Funding &
WH0001	Administration equipment	Water Heater	Water Heater for Building C	Funding
TR0001	Transit system equipment	Transit Remix Software	Transit Software to assist in route planning	Funding
NTY200	Transit system equipment	CTS Transit Software Year 2	Year 2 Annual Amount	Procurement
NTY300	Transit system equipment	CTS Transit Software Year 3	Year 3 Annual Amount	Funding
NTY400	Transit system equipment	CTS Transit Software Year 4	Year 4 Annual Amount	Funding
NTY500	Transit system equipment	CTS Transit Software Year 5	Year 5 Annual Amount	Funding

**Facility Secondary Level Assets Below TERM 3
(Life-Cycle Investments)**

Funding Code	Asset Description	Secondary Level Asset Description	TERM Rating	Description of Required Repairs/Upgrades	Remarks	INVESTMENT PRIORITY SHEET
FP-A-54	Bldg A	Roadways / driveways	2	Needs Repaving		Funding
FP-A-55	Bldg A	Parking Lot Surfaces	2	Needs Repaving		Funding
FP-F-26	Transit Center	Cooling generation and distribution systems	2	AC unit is dated and near useful life		Funding

Prioritized Asset Projects for Funding										
Funding Code	Asset ID	Asset Tag #	Project Description	Justification	ICE	Priority	Project Year	Grant Application	Remarks	Grant Application
TRTA0006	TRTA0006	103	Changing out of Large Dodge B&G truck	Vehicle 103 is Past Useful Life	\$40,000.00	High	FY-2025	1121-2023-1		Yes
NC0001	N/A	N/A	(6) New Computers	Computers have reached Useful Life	\$12,000.00	Medium	FY-2025		Funding to be decided.	
AB0001	N/A	N/A	WallPaper & Paint to be redone	Has been the same for 15+ years	\$10,000.00	High	FY-2025	1121-2023-1		Yes
FAS001	N/A	N/A	Fire Alarm System	The building only has smoke alarms	\$20,000.00	High	FY-2026		Funding to be decided	
AM0002	N/A	N/A	Administrative Building Renovation	The building does not fit administrative needs.	\$1,200,000.00	High	FY-2026		Funding to be decided	No
TRTA0009	TRTA0009	100	Building & Grounds Truck	Vehicle 100 is Past Useful Life	\$40,000.00	Low	FY-2025	1121-2023-4	Funding to be decided	No
TATA0001	TATA0001	120	New Driver Transit Van	Vehicle 120 is Past Useful Life	\$50,000.00	Medium	FY-2025	1121-2023-1	Funding to be decided	No
NTY300	N/A	N/A	CTS Transit Software Year 3	Annual Cost	\$70,860.00	High	FY-2023		Funding to be decided	
DREX0001	N/A	N/A	Paratransit Expansion Van 1	Paratransit Operations is growing	\$90,000.00	High	FY-2025		Funding to be decided.	Yes
DREX0002	N/A	N/A	Paratransit Exapnsion Van 2	Paratransit Operations is growing	\$90,000.00	High	FY-2025		Funding to be decided.	Yes
	Bldg A		Heat Pumps (2) for Building A	Date of Manufacturing: 2004	\$12,000.00	Medium	FY-2026		Funding to be decided.	
NTY400	N/A	N/A	CTS Transit Software Year 4	Annual Cost	\$70,860.00	High	FY-2025		Funding to be decided	
FP-A-54	Bldg A	N/A	Repaving of Roadways/driveways	Severely Cracked	\$100,000.00	High	FY-2024	TN-2023-005		Yes
FP-A-55	Bldg A	N/A	Repaving of Parking Lot surfaces	Severely Cracked	\$100,000.00	High	FY-2025	TN-2023-005		Yes
TH0002	N/A	N/A	St. B Transit Hub	Transit Growth in the Urbanized Area	\$1,000,000.00	Medium	FY-2028		Funding to be decided.	
NTY500	N/A	N/A	CTS Transit Software Year 5	Annual Cost	\$70,860.00	High	FY-2025		Funding to be decided.	
RVBU0029	RVBU0029	735	Gillig 30 ft. Bus	Replacement Bus	\$600,000.00	Medium	FY-2025	Improve Act 23		Yes
RVBU0030	RVBU0030	736	Gillig 30 ft. Bus	Replacement Bus	\$600,000.00	Medium	FY-2025	Improve Act 23		Yes
RVBU0028	RVBU0028	733	Gillig 35 ft. Bus	Replacement Bus	\$1,000,000.00	Medium	FY-2025	TN-2023-044		Yes
LC-E1	LC-E1	Life Cycle	New Bus Wash Machine	Machine is halfway through its useful life	\$200,000.00	Low	FY-2029		Funding to be decided.	
TC0001	N/A	N/A	New Transit Center	Need larger TC due to growth	\$20,000,000.00	High	FY-2027		Funding to be decided.	No
TH0001	N/A	N/A	North Clarksville Transit Hub	Transit Growth in the Urbanized Area	\$1,000,000.00	Medium	FY-2028		Funding to be decided.	
DRRV			Paratransit Cutaway 1	Replacement Cutaway	\$160,000.00	High	FY-2025	1121-2023-1		
DRRV			Paratransit Cutaway 2	Replacement Cutaway	\$160,000.00	High	FY-2026		Funding to be decided.	
DRRV			Paratransit Van 1	Replacement Van	\$90,000.00	High	FY-2025	TN-2023-044	Funding to be decided.	
DRRV			Paratransit Van 2	Replacement Van	\$90,000.00	High	FY-2025	1121-2023-4	Funding to be decided.	
DRRV			Paratransit Van 3	Replacement Van	\$90,000.00	High	FY-2026		Funding to be decided.	
DRRV			Paratransit Van 4	Replacement Van	\$90,000.00	High	FY-2026		Funding to be decided.	
DRRV			Paratransit Van 5	Replacement Van	\$90,000.00	High	FY-2026		Funding to be decided.	
TH0003	N/A	N/A	Exit 11 Hub	Transit Growth in Urbanized Area	\$1,000,000.00	Medium	FY-2028		Funding to be decided.	

TRANSIT ASSET MANAGEMENT NARRATIVE REPORT

Agency Information

Agency Name: Clarksville Transit System

NTD ID: 40092

Contact Information: 430 Boillin Lane, Clarksville, TN 37040, 931-553-2430

POC/Person Preparing: Michael Ringgenberg

Report Year: 2024

Date Narrative Prepared: 02/29/2024

Useful Life Benchmark – Revenue Vehicles

(insert brief, non-exhaustive statement on the agency's assets within this category)

What targets did your agency set?

CTS has set a performance target of 0.00% on all revenue vehicle categories, but van for 2024. For van, CTS has set a goal of 11.11%.

How did your agency calculate these targets?

CTS used the FTA provided default useful life benchmark across all categories.

How has your agency made progress toward its targets?

CTS just received 6 new vans for 2024.

What challenges face your agency in making progress toward the targets?

The biggest challenge CTS faces is maintaining capital fund availability to acquire replacement revenue vehicles, while also meeting all the needs of the day-to-day operations. In the recent years, there have also been issues in revenue vehicle availability for acquisition. CTS has placed orders for replacement revenue vans several times, to be told close to the delivery date of the vehicles that the order was canceled by the manufacturer. Due to this, the goal set by CTS for Van, has risen.

Useful Life Benchmark – Non-Revenue Vehicles

(insert brief, non-exhaustive statement on the agency's assets within this category)

What targets did your agency set?

CTS set a performance target of 26.32% on other rubber tired non-revenue vehicles.

How did your agency calculate these targets?

CTS used the FTA provided default useful life benchmark across all categories.

How has your agency made progress toward its targets?

CTS is working to replace vehicles in 2024 that are past their useful life.

What challenges face your agency in making progress toward the targets?

The biggest challenge CTS faces is maintaining capital fund availability to acquire replacement Non-revenue vehicles, while also meeting all the needs of the day-to-day operations.

Facilities - Condition

(insert brief, non-exhaustive statement on the agency's assets within this category)

What targets did your agency set?

CTS has 0 facilities in a state of good repair backlog, and has set a 2024 goal of 0%.

How did your agency calculate these targets?

CTS used the FTA provided default useful life benchmark across all categories.

How has your agency made progress toward its targets?

CTS has goals set to renovate areas of the main administrative & maintenance facility during 2024 to keep the facility at or above a TERM rating of 3. New flooring was installed in part of the admin facility.

What challenges face your agency in making progress toward the targets?

The biggest challenge CTS faces is maintaining capital fund availability to implement the needed updates for the CTS facilities. Last year our Transit Center was found to have cracks in the foundation of the parking garage below, so in Jan 2024 we received an engineer's report on what needs to be fixed. We are working with the City of Clarksville's Project Manager to get this project out to bid so we can get it fixed.