

TO: All Members of the CMCOG **Technical Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: April 16, 2024

SUBJECT: Next Meeting – April 23, 2024

Please be advised that the business of the CMCOG Technical Committee will be conducted on **April 23rd at 9:30 a.m.** Enclosed, please find an agenda and support materials for your review.

Please note that this meeting will be held virtually using a Zoom platform. The zoom number can be found on the attached agenda.

The CMCOG would like to thank you for your continued service and participation. The Technical Committee serves as an integral part of our transportation planning process and is often the first step for reviewing and approval of transportation projects which affect our region. Your continued dedication has been admirable and appreciated.

If you have any questions or need any additional information, please do not hesitate to contact me at 803-744-5133 or by email at rsimmons@centralmidlands.org. I look forward to meeting with you on April 23rd, please don't forget to mark your calendars!

Enclosures

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AGENDA

TECHNICAL COMMITTEE

MEETING: TUESDAY, APRIL 23, 2024

9:30 A.M. TO 10:30 A.M.

Meeting ID: 864 7418 6347 • Passcode: 473827 • Dial-In Number (646) 558 8656

OVERALL AGENDA

	OVERALL AGENDA
1.	Welcome, Introductions, and Call to Order
ACTION 2.	TIP Amendment – FY 2021 Section 5307 ARP Funds for CMRTA
ACTION 3.	TIP Amendment – FY 2021 Section 5307 Funds for CMRTA
ACTION → 4.	TIP Amendment – FY 2021 Section 5339 Funds for CMRTA
ACTION> 5.	TIP Amendment – FY 2020 Section 5307 Funds for CMRTA
ACTION —— 6.	Every agency must develop a transit asset management (TAM) plan if it owns, operates, or manage capital assets used to provide public transportation and receives federal financial assistance under 4 U.S.C. Chapter 53 as a recipient or subrecipient. Each transit provider must designate an Accounta Executive (49 CFR 625.5) to ensure appropriate resources for implementing the agency's TAM plan and the Transit Agency Safety Plan. CMRTA is a Tier II agency which means that they are a direct recipient of Section 5310 and/or 5307 Funds. Staff will request the adoption of the FY 2024 CMRT Transit Asset Management Plan. (Enclosure 5)
7.	Old/New Business
8.	Public Comments Open
9.	Adjourn R. Simmons



TO: All Members of the CMCOG **Technical Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: April 16, 2024

SUBJECT: TIP Amendment – Section 5307 ARP Projects for CMRTA

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests a recommendation of approval to amend the 2023 – 2033 TIP to add the following Section 5307 ARP project requests from the CMRTA.

BACKGROUND

The American Rescue Plan (ARP) allocated \$30.45 billion to the Federal Transit Administration (FTA) to support state, local, territory, and tribal government transportation systems. The funds helped cover the operating expenses of transit agencies to respond to the coronavirus public health emergency. The funds also supported existing programs such as the urbanized and rural transit formula programs to offset lost revenue.

The Central Midlands Council of Governments (CMCOG) and Central Midlands Regional Transit Authority (CMRTA) have a Memorandum of Understanding (MOU) that describes the cooperative working relationship of the two organizations. This MOU recognizes that each year most of the FTA grant dollars that are received by CMCOG as the designated recipient, will be required by CMRTA, a direct recipient, for the provision of public transit services. CMCOG will require some continuing FTA funding to meet our responsibilities under FAST Act and the IIJA as a Metropolitan Planning Organization.

Under this MOU, CMCOG has made the following allocation to CMRTA:

• Section 5307 American Rescue Plan (ARP) Funds FY 2021 \$7,418,402

The CMRTA is preparing grant applications for the Section 5307 ARP funds for their capital and operating needs. Attached, please find a list of the projects they are requesting with this funding.

ATTACHMENT

Section 5307 ARP Project Requests

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ENCLOSURE 1 - CMRTA FY 2021 SECTION 5307 AMERICAN RESCUE PLAN PROJECTS

<u>Grant #</u>	<u>Line Item #</u>	Line Item Description	<u>Percentage</u> <u>Federal/Local</u>	Federal Amount Available	Local Match	<u>Total</u>	Estimated begin Date	Estimated End Date	<u>Comments</u>	Project Information
New Grant (FY 2021 Apportionment)		Marketing	100	\$ 25,000.00	\$ -	\$ 25,000.00			Marketing of healthcare related campaigns	
ARP (5307)	11.42.07	ADP Hardware	100	\$ 240,402.00	\$ -	\$ 240,402.00			Misc. ADP hardware, Centralized storage for bus video footage	
American Rescue Plan Funds		Misc. Bus Station Equip	100	\$ 400,000.00	\$ -	\$ 400,000.00			5 ticket vending technology @ approx. \$70k each	
	11.42.08	ADP Software	100	\$ 640,000.00	\$ -	\$ 640,000.00			Includes 1 time software purchase (approx \$42k) for ticket vending machines, annual software maintenance costs for TripSpark, Software licenses and implementation services for paratransit eligiblity certification process, Centralized storage for bus video footage	
For Capital and Operational funding of Urbanized Areas	11.92.02	Bus Shelters	100	\$ 113,000.00	\$ -	\$ 113,000.00			Purchase/Installation of bus shelters	
	11.12.02	Purchase replacement 35' buses	100	\$ 612,400.00		\$ 612,400.00			1.3 35-foot replacement vehicles to replace propane (\$450,000 each)	
	11.42.06	Bus: Support Equip and Facilities	100	\$ 350,000.00		\$ 350,000.00			Additional funds for purchase & installation of bus wash (with \$75k in grant SC-2019-008)	
\$7,418,402	11.32.07	Security	100	\$ 450,000.00		\$ 450,000.00			Cameras and DVRs for vehicles and/or facilities (At least 1% (\$74,184) of federal funding amount)	
	11.42.10	Acquire - Mobile Fare Coll Equip	100	\$ 1,775,000.00	\$ -	\$ 1,775,000.00			Would upgrade existing fareboxes to include validators and to allow for all technology as well as make the entire fleet the same. Genfare Link includes Account Based, Rider Portal/eFare (Online) + Organization (Card Based). Also includes Garage Data System, Network Manager, and Probe Lanes.	
	11.42.06 44.26.14	Shop Equipment Planning	100 100	\$ 250,000.00 \$ 50,000.00		\$ 250,000.00 \$ 50,000.00			For purchase/installation of misc. shop equipment including hose reel maintenance, 2 portable lifts, upgrade to existing lifts, additional fans for maintenance shop, Replacement Pressure Washer @ \$16,800, Replacement Shop Doors 2 @ \$15,500. Route Scheduling Study	
	11.12.01	Buy Replacement 40-Ft Buses (HFC)	100	\$ 1,471,000.00		\$ 1,471,000.00			Balance for Hydrogen buses from Low/No	\$ 1,470,994.00
	11.12.02	Buy Replacement 35-Ft Buses (BEB)	100	\$ 698,000.00		\$ 698,000.00			Balance for Electric buses from Low/Nc	\$ 697,181.00
		Tools	100	\$ 45,000.00		\$ 45,000.00			Balance of tools cost associated with Low/No	\$ 41,389.00
All costs in this section are the balances from the overages	11.42.07	ADP Hardware	100	\$ 5,000.00		\$ 5,000.00			Computer Laptop and associated TNET Link, Cable Kit, PPE-ARC Flash. Low/No Balance	\$ 4,805.69
in the initial Low/No grant.	44.26.14	Planning	100	\$ 75,000.00		\$ 75,000.00			Balance of Hydrogen Fuel Station Planning for Low/No	\$ 72,633.00
	11.79.00	Proj. Admin/Technical Assistance	100	\$ 20,000.00		\$ 20,000.00			Balance of planning costs for Low/No	\$ 20,000.00
	11.43.05	Construct - Hydrogen Station	100	\$ 195,000.00		\$ 195,000.00			Balance for Consruction of Hydrogen Station - Low/No	\$ 191,840.00
	11.42.20	Acquire - Hydrogen Station	100	\$ 3,600.00		\$ 3,600.00			Balance for Hydrogen Station - Low/No	\$ 3,564.00
		Grand Total:		\$ 7,418,402.00	s -	\$ 7,418,402.00	Balance:	\$ 0		



TO: All Members of the CMCOG **Technical Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: April 16, 2024

SUBJECT: TIP Amendment – Section 5310 ARP Projects for CMRTA

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests a recommendation of approval to amend the 2023 – 2033 TIP to add the following Section 5310 ARP project requests from the CMRTA.

BACKGROUND

The Central Midlands Council of Governments (CMCOG) and Central Midlands Regional Transit Authority (CMRTA) have a Memorandum of Understanding (MOU) that describes the cooperative working relationship of the two organizations. This MOU recognizes that each year most of the FTA grant dollars that are received by CMCOG as the designated recipient, will be required by CMRTA, a direct recipient, for the provision of public transit services. CMCOG will require some continuing FTA funding to meet our responsibilities under FAST Act and the IIJA as a Metropolitan Planning Organization.

Under this MOU, CMCOG has made the following allocation to CMRTA:

• Section 5310 American Rescue Plan (ARP) Funds FY 2021 \$76,308

The CMRTA is preparing grant applications for the Section 5310 ARP funds for their capital and operating needs. Attached, please find a list of the projects they are requesting with this funding.

ATTACHMENT

Section 5310 ARP Project Requests

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ENCLOSURE 2 - CMRTA FY 2021 SECTION 5310 AMERICAN RESCUE PLAN PROJECTS

<u>Grant #</u>	Line Item #	Line Item Description	Percentage Federal/Local	Federal Amount Available	Local Match	<u>Total</u>	Estimated Begin Date	Estimated End Date	<u>Comments</u>	Project Information
New Grant (FY 2021 Apportionment)	11.12.04	<30-ft Replacement Paratransit Vehicle(s)	100	\$ 76,308.00	\$ -	\$ 76,308.00			Portion of 1.25 Replacement DART vehicles at \$115k each (along with CRRSA 5310)	(\$76,308 + 76,307) - \$115,000 = \$37,615
ARP (5310)										\$37,615 / \$115,000 = .33
American Rescue Plan Funds										VIN's to be replaced: C03966, C03961 (25%)
For Enhanced Mobility for Seniors and Individuals with Disabilities Programs										
\$76,308										
		Grand Total:		\$ 76,308.00	s -	\$ 76,308.00	Balance:	\$ 0.30		



TO: All Members of the CMCOG **Technical Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: April 16, 2024

SUBJECT: TIP Amendment – Section 5339 Projects for CMRTA

REOUESTED ACTION

The Central Midlands Council of Governments' staff requests a recommendation of approval to amend the 2023 – 2033 TIP to add the following Section 5339 project requests from the CMRTA.

BACKGROUND

The Bus and Bus Facilities Program (also called "Section 5339") is a federally-funded capital grant program initiated within the Moving Ahead for Progress in the 21st Century (MAP-21) authorization bill, and continued in the FAST Act (Fixing America's Surface Transportation) that provides capital funding to replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities.

The Central Midlands Council of Governments (CMCOG) and Central Midlands Regional Transit Authority (CMRTA) have a Memorandum of Understanding (MOU) that describes the cooperative working relationship of the two organizations. This MOU recognizes that each year most of the FTA grant dollars that are received by CMCOG as the designated recipient, will be required by CMRTA, a direct recipient, for the provision of public transit services. CMCOG will require some continuing FTA funding to meet our responsibilities under FAST Act and the IIJA as a Metropolitan Planning Organization.

Under this MOU, CMCOG has made the following allocation to CMRTA:

Section 5339 Bus and Bus Facilities Program Funds FY 2021 \$586,728

The CMRTA is preparing grant applications for Section 5339 funds for their capital and operating needs. Attached, please find a list of the projects they are requesting with this funding.

ATTACHMENT

Section 5339 Project Requests

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	ENCLOSURE 3 - CMRTA FY 2021 SECTION 5339 PROJECTS												
<u>Grant #</u>	Line Item#	Line Item Description	Percentage Federal/Local	Federal Amount Available	Local Match	<u>Total</u>	Estimated Begin Date	Estimated End Date	<u>Comments</u>	Project Information			
New Grant (FY 2021 Apportionment)	11.12.14	Purchase Replacement Cutaways	85/15	\$ 586,728.00	\$ 146,682.00	\$ 733,410.00			Purchase of up to 5 replacement cutaway vehicles for paratransit services.				
5339													
		Grand Total:		\$ 586,728.00	\$ 146,682.00	\$ 733,410.00	(Estimated amount remaining to be allocated - FEDERAL)						



TO: All Members of the CMCOG **Technical Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: April 16, 2024

SUBJECT: TIP Amendment – Section 5307 Large Urban Projects for CMRTA

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests a recommendation of approval to amend the 2023 – 2033 TIP to add the following Section 5307 project requests from the CMRTA.

BACKGROUND

The Urbanized Area Formula Funding Program (49 U.S.C. 5307) makes federal resources available to governors and other recipients for transit capital and operating assistance and transportation-related planning in urbanized areas. An urbanized area is an area that has been defined and designated by the U.S. Department of Commerce, Bureau of the Census as an 'Urban Area' with a population of 50,000 or more. The Central Midlands Council of Governments has been designated by the governor as the recipient for Section 5307 Program funds for the Columbia Urbanized Area.

The Central Midlands Council of Governments (CMCOG) and Central Midlands Regional Transit Authority (CMRTA) have a Memorandum of Understanding (MOU) that describes the cooperative working relationship of the two organizations. This MOU recognizes that each year most of the FTA grant dollars that are received by CMCOG as the designated recipient, will be required by CMRTA, a direct recipient, for the provision of public transit services. CMCOG will require some continuing FTA funding to meet our responsibilities under FAST Act and the IIJA as a Metropolitan Planning Organization.

Under this MOU, CMCOG has made the following allocation to CMRTA:

• Section 5307 Large Urban Program Funds FY 2020 \$5,399,495.45

The CMRTA is preparing grant applications for the Section 5307 funds for their capital and operating needs. Attached, please find a list of the projects they are requesting with this funding.

ATTACHMENT

Section 5307 Large Urban Project Requests

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ENCLOSURE 4 - CMRTA FY 2020 SECTION 5307 PROJECTS

<u>Grant #</u>	<u>Line Item #</u>	Line Item Description	Percentage Federal/Local	Federal Amount Available	Local Match	<u>Total</u>	Estimated Begin Date	Estimated End Date	<u>Comments</u>	Project Description
New Grant (FY 2020 Apportionment)	11.42.10	Acquire - Mobile Fare Collection	80/20	\$ 4,000.00	\$ 1,000.00	\$ 5,000.00			Additional Printing Encoding Machine for fare media, E-Fare Validators	
5307	11.14.04	Cutaway Replacements	85/15	\$ 595,000.00	\$ 105,000.00	\$ 700,000.00			6 Replacement DART vehicles at \$116k each	(See also ARP 5310, CRRSSA and FY2021 5307)
(APPLICATION IN PROGRESS)	11.33.10	Shelter & Amenities Installation	80/20	\$ 279,750.00	\$ 69,937.50	\$ 349,687.50			Shelters and/or Lucius Road Super Stop completion.	
	11.42.07	ADP Hardware	80/20	\$ 410,000.00	\$ 102,500.00	\$ 512,500.00			Hardware including Scanner, 2 tablets, 8 PC's, etc. Upgrade the small conference room with an HDMI (digital video) capable projector, add microphones, and integrate with existing speakers to facilitate virtual conferences.	
	11.42.20	Acquisition of Misc. Equipment	80/20	\$ 58,000.00	\$ 14,500.00	\$ 72,500.00			Stationery Wheelchair Tie-Down for training purposes, Scooter for tie-down training purposes, training-related equipment	
	30.09.03	Operating	50/50	\$ 50,000.00	\$ -	\$ 50,000.00			Incentive program for operators, maintenance staff, customer service staff and/or supervisors to improve safety and reduce costs.	(2 CFR § 200.430(f))Incentive compensation. Incentive compensation to employees based on cost reduction, or efficient performance, suggestion awards, safety awards, etc., is allowable to the extent that the overall compensation is determined to be reasonable and such costs are paid or accrued pursuant to an agreement entered into in good faith between the non-Federal entity and the employees before the services were rendered, or pursuant to an established plan followed by the non-Federal entity so consistently as to imply, in effect, an agreement to make such payment.
	11.42.08	ADP Software	80/20	\$ 240,121.00	\$ 60,030.25	\$ 300,151.25			Software for Scanner, Software licenses and implementation services to enhance paratransit eligibility certification process	
	11.42.20	Misc. Equipment	80/20	\$ 34,000.00		\$ 42,500.00			2 Golf carts for use at Admininstration Facility (driver relief at SuperStop, ease of movement throughout property for maintenance, etc.)	
	11.12.02	Purchase Replacement 35-Ft Buses	85/15	\$ 3,728,624.45	\$ 657,992.55	\$ 4,386,617.00			Purchase of 7+ buses (Need 8) @ approx \$578,000 each (wrap, bike racks, clever DR700, etc.) to replace 2010 New Flyers.	
\$5,399,496										
		Grand Total:		\$ 5,399,495.45	\$ 1,019,460.30	\$ 6,418,955.75	(Amount remaining to be allocated - FEDERAL)			



TO: All Members of the CMCOG **Technical Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: April 16, 2024

SUBJECT: FY 2024 CMRTA Transit Asset Management Plan (TAM)

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests a recommendation of approval to adopt the CMRTA FY 2024 Transit Asset Management Plan.

BACKGROUND

The COMET serves the Central Midlands Area, which includes the Columbia, South Carolina Urbanized Area. The cities, towns and counties served includes Columbia, Cayce, West Columbia, Forest Acres, Springdale, Eastover, Chapin, Batesburg-Leesville, Lexington and unincorporated areas of Richland and Lexington counties; with fixed route and paratransit services. The COMET is committed to providing safe, dependable, affordable, and accessible public transit service to the heart of the Midlands Area.

The population service area of The COMET is 646,895. The COMET is the recipient of Federal Transit Administration Section 5307 Urbanized Area Formula Grants and depends on other federal, local funds and passenger fares to currently operate. The COMET also receives funds and gets approval of the Transit Asset Management (TAM) Plan from the Central Midlands Regional Council of Governments.

RATP Dev USA, Inc presently operates The COMET fixed route, flex route and ADA paratransit services. The COMET operates approximately 175,000 vehicle hours on the fixed route system, 15,000 revenue hours on the flex route system and 35,000 revenue hours on the flex route and paratransit system.

Transit services are provided throughout Richland and Lexington Counties on 35 fixed routes, five (5) rural flex routes, and an ADA complementary paratransit service. Transit services are provided throughout 1,225 square miles within Richland and Lexington Counties currently. The COMET operates a "turn-key" operations and maintenance contract with the contractor having the responsibility to provide for all transit operations and maintenance personnel, maintenance parts and insurance. The COMET provides all assets, equipment, fuel, facility, and facility utilities.

ATTACHMENT

CMRTA TAM Plan Summary

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TAM Plan Name: TAM Plan 2024
TAM Plan Type: Tier II

Agency Name: Central Midlands Regional Transportation Authority

Account Executive Name: Maurice Pearl Last Modified Date: 02/08/2024

Introduction

Brief Overview

The COMET serves the Central Midlands Area, which includes the Columbia, South Carolina Urbanized Area. The cities, towns and counties served includes Columbia, Cayce, West Columbia, Forest Acres, Springdale, Eastover, Chapin, Batesburg-Leesville, Lexington and unincorporated areas of Richland and Lexington counties; with fixed route and paratransit services. The COMET is committed to providing safe, dependable, affordable, and accessible public transit service to the heart of the Midlands Area. The population service area of The COMET is 646,895. The COMET is the recipient of Federal Transit Administration Section 5307 Urbanized Area Formula Grants and depends on other federal, local funds and passenger fares to currently operate. The COMET also receives funds and gets approval of the Transit Asset Management (TAM) Plan from the Central Midlands Regional Council of Governments. RATP Dev USA, Inc presently operates The COMET fixed route, flex route and ADA paratransit services. The COMET operates approximately 175,000 vehicle hours on the fixed route system, 15,000 revenue hours on the flex route system and 35,000 revenue hours on the flex route and paratransit system. Transit services is provided throughout Richland and Lexington Counties on 35 fixed routes, five (5) rural flex routes, and an ADA complementary paratransit services. Transit services are provided throughout 1,225 square miles within Richland and Lexington Counties currently. The COMET operates a "turn-key" operations and maintenance contract with the contractor having the responsibility to provide for all transit operations and maintenance personnel, maintenance parts and insurance. The COMET provides all assets, equipment, fuel, facility, and facility utilities.

Agency	Asset	Asset Class	2024	2025	2026	2027	2028	2029
Name	Category	Asset Class	Target	Target	Target	Target	Target	Target
Central Midlands Regional Transportation Authority	Equipment	Other Rubber Tire Vehicles	20%					
Central Midlands Regional Transportation Authority	Equipment	Non Revenue/Service Automobile		0%				
Central Midlands Regional Transportation Authority	Equipment	Other Rubber Tire Vehicles		22%				
Central Midlands Regional Transportation Authority	Facilities	Administration		0%				
Central Midlands Regional Transportation Authority	Facilities	Maintenance	0%	0%				
Central Midlands Regional Transportation Authority	Facilities	Passenger Facilities	0%					
Central Midlands Regional Transportation Authority	Facilities	Administrative / Maintenance Facilities	33%					
Central Midlands Regional Transportation Authority	Facilities	Maintenance		0%				
Central Midlands Regional Transportation Authority	Facilities	Passenger Facilities		0%				

Midlands Regional Transportation Authority	Revenue Vehicles	BU - Bus		33%		
Central Midlands Regional Transportation Authority	Revenue Vehicles	CU - Cutaway Bus		100%		
Central Midlands Regional Transportation Authority	Revenue Vehicles	MV - Mini-van		100%		
Central Midlands Regional Transportation Authority	Revenue Vehicles	BU - Bus	20%			
Central Midlands Regional Transportation Authority	Revenue Vehicles	CU - Cutaway	28%			
Central Midlands Regional Transportation Authority	Revenue Vehicles	MV - Minivan	0%			

Capital Asset Inventory

Asset Inventory Summary

Asset Category/Class	Total Number	Avg Age	Avg Mileage	Avg Replacement Cost/Value	Total Replacement Cost/Value
Revenue Vehicles	97	7.8	37,534	\$325,670.10	\$31,590,000.00
BU - Bus	51	7.2	20,059	\$500,000.00	\$25,500,000.00
CU - Cutaway Bus	42	8.1	53,274	\$145,000.00	\$6,090,000.00
MV - Mini-van	2	9.0	60,459	\$0.00	\$0.00
TB - Trolleybus	2	15.0	129,664	\$0.00	\$0.00
Equipment	12	7.0	N/A	\$21,397.42	\$256,769.00
Non Revenue/Service Automobile	7	5.4	N/A	\$14,786.14	\$103,503.00
Other Rubber Tire Vehicles	5	9.2	N/A	\$30,653.20	\$153,266.00
Facilities	4	19.0	N/A	\$0.00	\$0.00
Maintenance	3	16.0	N/A	\$0.00	\$0.00
Passenger Facilities	1	28.0	N/A	\$0.00	\$0.00

Condition Assessment

Asset Condition Summary

Asset Category/Class	Total Number	Avg Age	Avg Mileage	Avg Replacement Cost/Value	Total Replacement Cost/Value	% At or Exceeds ULB	% of Track Miles in Slow Zone	Number of Facilities less than 3 on TERM scale
Revenue Vehicles	97	7.8	37,534	\$325,670.10	\$31,590,000.00	30%	N/A	N/A
BU - Bus	51	7.2	20,059	\$500,000.00	\$25,500,000.00	16%	N/A	N/A
CU - Cutaway Bus	42	8.1	53,274	\$145,000.00	\$6,090,000.00	45%	N/A	N/A
MV - Mini-van	2	9.0	60,459	\$0.00	\$0.00	0%	N/A	N/A
TB - Trolleybus	2	15.0	129,664	\$0.00	\$0.00	100%	N/A	N/A
Equipment	12	7.0	N/A	\$21,397.42	\$256,769.00	75%	N/A	N/A

Non Revenue/Service Automobile	7	5.4	N/A	\$14,786.14	\$103,503.00	86%	N/A	N/A
Other Rubber Tire Vehicles	5	9.2	N/A	\$30,653.20	\$153,266.00	60%	N/A	N/A
Facilities	4	19.0	N/A	\$0.00	\$0.00	N/A	N/A	1
Maintenance	3	16.0	N/A	\$0.00	\$0.00	N/A	N/A	1

Decision Support

Decision Support Tools

The following tools are used in making investment decisions:

Process/Tool	Brief Description
Fleet	An automated spreadsheet to calculate required fleet purchase for each year for
replacement spreadsheet	next 10 years. Utilizing the fleet replacement spreadsheet, we are able to access the need for replacement and plan accordingly.

Investment Prioritization

Utilizing the fleet replacement spreadsheet, we are able to access the need for replacement and plan accordingly. The COMET shall perform an investment prioritization analysis, in order to determine what capital investments are needed, how much (and when), in order to maintain state of good repair (SGR) and rate and rank SGR programs and projects in order of implementation priority. The investment prioritization analysis helps The COMET in making more informed investment decisions to improve our capital assets and define when an asset needs overhaul or replacement.

Proposed Investments

Project Name	Project Year	Asset Category	Asset Class	Cost	Priority	Updated Date
2 battery electric revenue vehicles 2 hydrogen electric revenue vehicles	2024	Revenue Vehicles	BU - Bus	\$4,558,219.00	Medium	