DOT

FTA

# **U.S. Department of Transportation**

# **Federal Transit Administration**

# Application

Federal Award Identification Number (FAIN)	MI-2023-035-00
Temporary Application Number	7334-2023-1
Award Name	CCTA Section 5307, 5339, STP Funds (5307/5311): OA, Facilities Maintenance, Equipment and Bus Replacement
Application Status	Final Concurrence / Reservation
Application Budget Number	0

Period of Performance Start Date	N/A
Original Period of Performance End Date	3/31/2029
Current Period of Performance End Date	N/A Revision #: N/A

Budget Period Start Date	N/A
Budget Period End Date	3/31/2029

# **Part 1: Recipient Information**

Name: CENTRAL COUNTY TRANSPORTATION AUTHORITY								
<b>Recipient ID</b>	Recipient O	ST Type	<b>Recipient Alias</b>	UEI		DUNS		
7334	Transit Auth	ority	Central County	EDLHYUTL3NP8		080407029		
Location Type	)	Address		City	State	Zip		
Headquarters								
Physical Address		530 N ROSE ST		KALAMAZOO	MI	49007		
Mailing Address		530 N ROS	SE ST	KALAMAZOO	MI	49007		

# **Union Information**

Union Name	ATU
Address 1	Central County Transportation Authority (CCTA)
Address 2	530 North Rose Street
City	Kalamazoo
State	Michigan
Zipcode	49007
Contact Name	Earl Cox
Telephone	269-303-8710
Fax	
E-mail	elcoxsr1atu1093@yahoo.com
Website	

# **Part 2: Application Information**

Title: CCTA Section 5307, 5339, STP Funds (5307/5311): OA, Facilities Maintenance, Equipment and Bus Replacement

FAIN	Application Status	Award Type	Application Cost Center	Date Created	Last Updated Date	From TEAM?
MI-2023- 035-00	Final Concurrence / Reservation	Grant	Region 5	4/19/2023	4/19/2023	No

# **Application Executive Summary**

Central County Transportation Authority is requesting Section 5307, Section 5339, Section 5311 Flex STP Rural and Urban funds apportioned to Kalamazoo in this application. Projects include operating assistance, facility renovations, computer hardware/software, maintenance equipment, capital bus parts, fixed-route and medium duty bus replacements.

Local share source for operating assistance is derived from dedicated property taxes collected by the Kalamazoo County Transportation Authority, Central County Transportation Authority, advertising revenue, and reserves/surpluses. State share source for capital projects is from the State of Michigan Comprehensive Transportation Fund (CTF).

Sources of funds FY 2022 5307: \$3,204,000 (partial amount) FY 2022 5339: \$350,696 FY 2023 5339: \$13,304 FY 2023 5311 STP Rural : \$332,606 FY 2023 5307 STP Urban: \$145,000

Attached documentation includes the STIP, Flex Fund Unified Planning Working Program and STP Flex Letters.

In executing this grant, the Central County Transportation Authority agrees to abide by Section 3011 of the FAST Act (49 U.S.C. 5323(j)(2)(C) regarding the phased increase in domestic content under the Buy America statute for rolling stock.

As Grant Agreement includes an FTA-funded transit vehicle purchase, Recipient agrees to comply with

the related requirements set forth in 49 CFR 26.49(a). Specifically, Recipient must ensure as a condition of being authorized to bid or propose on FTA-assisted transit vehicle procurements, that each transit vehicle manufacturer certified that it complied with DOT requirements for submitting a DBE program and goal to FTA prior to bidding. Recipient is also required to submit the name of the successful bidder and the total dollar value of the contract within 30 days of making a FTA-assisted transit vehicle award using the required FTA reporting tool. Recipient understands that failure to comply with these requirements may result in formal enforcement action or appropriate action as determined by FTA, including reimbursement of FTA funds used for the vehicle procurement.

This grant includes 1% allocated to security projects and 0.75% allocated to safety projects.

In addition to FTA's Buy America requirements under 49 U.S.C. 5323(j) and 49 CFR Part 661, which require that the steel, iron, and manufactured goods used in an FTA-funded project are produced in the United States, the Build America, Buy America Act (BABA) (Public Law 117-58, div. G 70914(a)) now requires that construction materials used in infrastructure projects are also produced in the United States. Refer to terms and conditions in FTAs Master Agreement, Section 15. The BABA requirements for construction materials applies to this grant, in addition to the Buy America requirements, except to the extent a waiver of either requirements may apply.

# Frequency of Milestone Progress Reports (MPR)

Quarterly

Frequency of Federal Financial Reports (FFR)

Quarterly

**Does this application include funds for research and/or development activities?** This award does not include research and development activities.

## **Pre-Award Authority**

This award is using Pre-Award Authority.

# Does this application include suballocation funds?

Recipient organization is directly allocated these funds and is eligible to apply for and receive these funds directly.

## Will this Grant be using Lapsing Funds?

No, this Grant does not use Lapsing Funds.

## Will indirect costs be applied to this application?

This award does not include an indirect cost rate.

Indirect Rate Details: N/A

# Requires E.O. 12372 Review

No, this application does not require E.O. 12372 Review.

## **Delinquent Federal Debt**

No, my organization does not have delinquent federal debt.

# **Award Description**

## Purpose

The purpose of this grant award is for Central County Transportation Authority to utilize funds for the

replacement of capital and the support of continued operating activities which provide public transportation to the Kalamazoo County region of Michigan.

#### Activities to be performed:

The activities to be performed in this grant include facility paint improvements and camera system equipment replacement at the Kalamazoo Transportation Center, bus wheel balancer, inground hoist and wash rack equipment upgrades at the maintenance facility, the replacement of aging buses, continued computer hardware/software enhancements and operating assistance.

#### Expected outcomes:

The expected outcomes of this grant include facility improvements and equipment replacement at the Kalamazoo Transportation Center / maintenance building, fixed-route bus replacement to aging fleet at Central County Transportation Center. In addition, the operating activities will support continued service and improvements to public transportation service overall in the urban area and fixed route / demand response service areas.

#### Intended beneficiaries:

The intended beneficiaries of the grant include the overall community including riders, families of riders, employers, and taxpayers.

### Subrecipient Activities:

Van Buren Transit

# **Application Point of Contact Information**

First Name	Last Name	Title	E-mail Address	Phone
Lisa	Joiner	Transportation Program Specialist	Lisa.Joiner@dot.gov	(312) 353-2791
Susan	Weber	Community Planner	susan.weber@dot.gov	(312) 353-3888
Jenniffer	McCowen	Grants & Compliance Manager	mckillopj@kmetro.com	269-337-8138

# **Application Budget Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$145,000
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$332,606
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$3,204,000
5339 – Buses and Bus Facilities Formula	5339-1	20526	\$364,000
Local			\$6,000,000
Local/In-Kind			\$0
State			\$5,961,402
State/In-Kind			\$0
Other Federal			\$0

Transportation Development Credit \$0				
Adjustment	\$0			
Total Eligible Cost	\$16,007,008			

# Application Budget

Project Number			Budget	titem	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
MI- 2023- 035-01- 00	111- 00 (111- A1)	BUS -	ROLLING	STOCK	\$145,000.00	\$36,250.00	\$181,250.00	2
MI- 2023- 035-01- 00			11.12.04	BUY REPLACEMENT <30 FT BUS	\$145,000.00	\$36,250.00	\$181,250.00	2
MI- 2023- 035-02- 00	111- 00 (111- A2)	BUS -	ROLLING	STOCK	\$332,606.00	\$83,152.00	\$415,758.00	3
MI- 2023- 035-02- 00			11.12.04	BUY REPLACEMENT <30 FT BUS	\$332,606.00	\$83,152.00	\$415,758.00	3
MI- 2023- 035-03- 00	111- 00 (111- A3)	BUS -	ROLLING	S STOCK	\$1,204,000.00	\$301,000.00	\$1,505,000.00	4
MI- 2023- 035-03- 00			11.12.01	BUY REPLACEMENT 40-FT BUS	\$660,000.00	\$165,000.00	\$825,000.00	2
MI- 2023- 035-03- 00			11.12.40	BUY ASSOC CAP MAINT ITEMS	\$152,000.00	\$38,000.00	\$190,000.00	0
MI- 2023- 035-03- 00			11.12.40	BUY ASSOC CAP MAINT ITEMS	\$200,000.00	\$50,000.00	\$250,000.00	0
MI- 2023- 035-03- 00			11.13.04	BUY <30-FT BUS FOR EXPANSION	\$192,000.00	\$48,000.00	\$240,000.00	2
MI- 2023- 035-03- 00	113- 00 (113- A6)	BUS - STATI		PS/TERMINALS	\$80,000.00	\$20,000.00	\$100,000.00	0

MI- 2023- 035-03- 00		11.34.03	TERMINAL, INTERMODAL (TRANSIT)	\$80,000.00	\$20,000.00	\$100,000.00	0
MI- 2023- 035-03- 00	114- 00 (114- A5)	BUS: SUPPOR FACILITIES	T EQUIP AND	\$792,000.00	\$198,000.00	\$990,000.00	0
MI- 2023- 035-03- 00		11.42.01	ACQUIRE - SECURITY EQUIP ADMINISTRATIVE BLDG	\$72,000.00	\$18,000.00	\$90,000.00	0
MI- 2023- 035-03- 00		11.42.03	ACQUIRE - ADMIN/MAINT FACILITY	\$224,000.00	\$56,000.00	\$280,000.00	0
MI- 2023- 035-03- 00		11.42.07	ACQUIRE - ADP HARDWARE	\$240,000.00	\$60,000.00	\$300,000.00	0
MI- 2023- 035-03- 00		11.42.07	ACQUIRE - ADP HARDWARE	\$76,000.00	\$19,000.00	\$95,000.00	0
MI- 2023- 035-03- 00		11.42.08	ACQUIRE - ADP SOFTWARE	\$180,000.00	\$45,000.00	\$225,000.00	0
MI- 2023- 035-03- 00	119- 00 (119- A7)	Bus Associated Improvements	Transit	\$48,000.00	\$12,000.00	\$60,000.00	0
MI- 2023- 035-03- 00		11.92.02	PURCHASE BUS SHELTERS	\$48,000.00	\$12,000.00	\$60,000.00	0
MI- 2023- 035-03- 00	442- 00 (442- A8)	METROPOLITA	N PLANNING	\$80,000.00	\$20,000.00	\$100,000.00	0
MI- 2023- 035-03- 00		44.22.00	GENERAL DEVELOPMENT/ COMPREHENSIVE PLANNING	\$80,000.00	\$20,000.00	\$100,000.00	0
MI- 2023- 035-04- 00	300- 00 (300- A4)	OPERATING A	SSISTANCE	\$1,000,000.00	\$11,200,000.00	\$12,200,000.00	0
MI- 2023- 035-04-		30.09.01	UP TO 50% FEDERAL SHARE	\$1,000,000.00	\$11,200,000.00	\$12,200,000.00	0

00							
MI- 2023- 035-05- 00	111- 00 (111- A9)	BUS - ROLLING	S STOCK	\$364,000.00	\$91,000.00	\$455,000.00	2
MI- 2023- 035-05- 00		11.12.01	BUY REPLACEMENT 40-FT BUS	\$364,000.00	\$91,000.00	\$455,000.00	2

# **Discretionary Allocations**

This application does not contain discretionary allocations.

# **Part 3: Project Information**

# Project Title: 5307 STP Urban Program - Medium Duty Bus Replacement

Project Number	Temporary Project Number	Date Created	Start Date	End Date
MI-2023-035-01-00	7334-2023-1-P1	4/19/2023	7/16/2018	3/31/2026

# **Project Description**

To replace up to three (3) Medium Duty Buses that have exceeded their useful life.

# **Project Benefits**

By replacing the aging fleet, a savings in maintenance expenses will be realized along with uninterrupted service to customers using our Regular services.

# Additional Information

None provided.

# **Location Description**

The Medium Duty Buses will be used in the urbanized area of Kalamazoo County, MI.

# **Project Location (Urbanized Areas)**

UZA Code	Area Name
261340	Kalamazoo, MI
260000	Michigan

# **Congressional District Information**

State	District	Representative
Michigan	4	Bill Huizenga

# **Program Plan Information**

# STIP/TIP

Date: N/A Description: N/A

# UPWP

Date: N/A Description: N/A

# Long Range Plan

Date: N/A Description: N/A

# **Project Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$145,000
Local			\$0
Local/In-Kind			\$0
State			\$36,250
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$181,250

# **Project Budget**

Project Number		Budget Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
MI-2023-035- 01-00	111- 00 (111- A1)	BUS - ROLLING STOCK	\$145,000.00	\$36,250.00	\$181,250.00	2
MI-2023-035- 01-00		BUY 11.12.04 REPLACEMENT <30 FT BUS	\$145,000.00	\$36,250.00	\$181,250.00	2

# **Project Budget Activity Line Items**

Budget Activity Line Item: 11.12.04 - BUY REPLACEMENT < 30 FT BUS

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.04	BUY REPLACEMENT <30 FT BUS	BUY REPLACEMENTS - CAPITAL BUS	2

# Extended Budget Description

Original Budget-Federal Portion \$145,000, State Portion=\$36,250

To replace up to (2) Two Medium Duty (Up to 30') Buses with ITS and security equipment. The buses scheduled for replacement have met their useful life of 7 years / 200,000 miles. A list of vehicles being replaced in relation to this project can be found in the grant application documents attached. All related detailed vehicle information is included. Additional funding for these vehicles are included in grant MI-22-049-00.

5307 STP funds will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #217845.

### Will 3rd Party contractors be used to fulfill this activity line item? Yes, 3rd Party Contractors will be used for this line item.

Propulsion Fuel Type **Vehicle Condition** Vehicle Size (ft.) N/A Gasoline New <30' Section of CFDA Funding Source Amount Statute Number FHWA Transfer to 5307 Urbanized Area Formula \$145,000 5307-3 20507 Grants \$0 Local Local/In-Kind \$0 State \$36,250 State/In-Kind \$0 Other Federal \$0 Transportation Development Credit \$0 Adjustment \$0 Total Eligible Cost \$181,250

Milestone Name	Est. Completion Date	Description
Contract Award Date	7/16/2018	3 Year Contract with MI Deal (7/16/2018 - 7/15/2021) Extended through July 15, 2024
RFP/IFB Issue Date	4/25/2024	
Contract Completion Date	7/15/2024	3 Year Contract with MI Deal (7/16/2018 - 7/15/2021) Extended through July 15, 2024
Initial Delivery Date	4/30/2025	
Final Delivery Date	3/31/2026	

# **Project Environmental Findings**

# **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

# **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.12.04	BUY REPLACEMENT <30 FT BUS	2	\$145,000.00	\$181,250.00

# Project Title: 5311 STP Rural Program - Medium Duty Replacement

Project Number	Temporary Project Number	Date Created	Start Date	End Date
MI-2023-035-02-00	7334-2023-1-P2	4/19/2023	7/16/2018	4/30/2025

## Project Description

To replace up to three (3) Medium Duty Buses that have exceeded their useful life. 5311 STP Rural Funds will be utilized in this project.

## **Project Benefits**

By replacing the aging fleet, a savings in maintenance expenses will be realized along with uninterrupted service to customers using our Regular and Demand Response services. The medium duty buses will have met their 7-year, 200,000 mile useful life.

## Additional Information

None provided.

# Location Description

The Medium Duty Buses will be used in the urbanized area of Kalamazoo County, MI.

# **Project Location (Urbanized Areas)**

UZA Code	Area Name
261340	Kalamazoo, MI
260000	Michigan

# **Congressional District Information**

State	District	Representative
Michigan	4	Bill Huizenga

# **Program Plan Information**

**STIP/TIP** Date: N/A

Description: N/A

**UPWP** Date: N/A Description: N/A

Long Range Plan Date: N/A Description: N/A

# **Project Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$332,606
Local			\$0
Local/In-Kind			\$0
State			\$83,152
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$415,758

# **Project Budget**

Project Number		Budget Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
MI-2023-035- 02-00	111- 00 (111- A2)	BUS - ROLLING STOCK	\$332,606.00	\$83,152.00	\$415,758.00	3
MI-2023-035- 02-00		BUY 11.12.04 REPLACEMENT <30 FT BUS	\$332,606.00	\$83,152.00	\$415,758.00	3

# **Project Budget Activity Line Items**

Budget Activity Line Item: 11.12.04 - BUY REPLACEMENT <30 FT BUS				
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.04	BUY REPLACEMENT <30 FT BUS	BUY REPLACEMENTS - CAPITAL BUS	3

# **Extended Budget Description**

Original Budget-Federal Portion \$332,606 State Portion=\$83,152

To replace up to three (3) Medium Duty Buses that have exceeded their useful life. New Medium Duty Buses will have a useful life of 7 years / 200,000 miles.

5311 STP Rural Funds will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #205416.

A list of vehicles being replaced in relation to this project can be found in the grant application documents attached. All related detailed vehicle information is included. Additional funding for these vehicles are included in grant MI-2022-049-00.

# Will 3rd Party contractors be used to fulfill this activity line item?

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	<30'

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$332,606
Local			\$0
Local/In-Kind			\$0
State			\$83,152
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$415,758

Milestone Name	Est. Completion Date	Description
Contract Award Date	7/16/2018	3 Year Contract with MI Deal (7/16/2018 - 7/15/2021) Extended through July 15, 2024.
Purchase Order Issue Date	4/25/2024	
Contract Completion Date	7/15/2024	3 Year Contract with MI Deal (7/16/2018 - 7/15/2021) Extended through July 15, 2024.

Initial Delivery Date	4/30/2025	
Final Delivery Date	4/30/2025	

# **Project Environmental Findings**

# Finding: Class II(c) - Categorical Exclusions (C-List)

# **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

# **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.12.04	BUY REPLACEMENT <30 FT BUS	3	\$332,606.00	\$415,758.00

# Project Title: 5307 Bus Replacement, Bus-related Equipment Activities, Medium Duty Bus Expansion for Subrecipient, Miscellaneous Transit Equipment and Facility Projects

Project Number	Temporary Project Number	Date Created	Start Date	End Date
MI-2023-035-03-00	7334-2023-1-P3	6/8/2023	7/16/2018	7/1/2026

## **Project Description**

5307 Bus Replacement, Bus-related Equipment and Medium Duty Bus Expansion Projects are as follows: 1. To replace up to Two (2) Line Haul Buses that have met or exceeded their useful life.

2. The purchase of Capital Bus Parts for replacement.

3. To purchase up to two (2) Medium Duty Buses for the expansion of service within the Sub-Recipient Van Buren Transit system.

5307 Miscellaneous Transit Equipment and Facility Projects are as follows:

1. Purchase hardware / software to enhance existing ITS program and ITS related support for the continuation of service.

2. Facility Improvements - To paint the building exterior of the Kalamazoo Transportation Center.

3. Equipment Improvements - To replace the Security Camera System at the Kalamazoo Transportation

Administration Building and Kalamazoo Transportation Center, purchase a Wheel Balancer for Bus Tires and replace the Inground Hoist in the Kalamazoo Transportation Admin./Maintenance Building. In addition, to upgrade the Bus Washer System Equipment to a Brushless System within the Kalamazoo Transportation Maintenance Building. Last, to replace and upgrade the Radio System Equipment in the Dispatch area within the Kalamazoo Transportation Administration Building.

4. Continued program to replace, rehabilitate and install bus shelters for ADA compliance. Projects may include site preparation, sidewalk connections and related to ADA compliance in addition to the purchase of the shelters and updates to bus stops and signs to met ADA requirements. A NEPA report was prepared by FTA in August 2016 with 19 sites identified for bus shelter placement (attached). None of the proposed locations needed Section 106 consultation due to location. Section 106 consultation is not necessary with this application.

This project also includes a Bus Fare Study which will help to analyze the current bus fares and align a fare structure with organizational policies and improved technologies.

These projects will utilize FY 2022 Section 5307 funds.

## **Project Benefits**

Project Benefits of the Buses and Bus-related Equipment are as follows:

1. By replacing the aging fleet, a savings in maintenance expenses will be realized along with uninterrupted service to customers using our Regular services.

2. The replacement on large heavy-duty buses will have a 12 year, 500,000 mile useful life.

3. The medium duty buses will have a 7 year, 200,000 mile useful life and will extend uninterrupted service to customers using our Regular and Demand Response services.

Project Benefits of the Miscellaneous Transit Equipment and Facility Projects are as follows:

1. ITS support will continue uninterrupted service for one (1) more year as well as software / hardware upgrades.

2. The painting improvements will enhance the life of the to the Kalamazoo Transportation Center and maintain the exterior facade.

3. The Security Camera System upgrades will provide additional safety and added security needed, the replacement of the Bus Wheel Balancer and Inground Hoist Equipment will provide additional safety in the Maintenance Area. The Brushless Bus Wash Rack system will enhance the wash system already upgraded in the Maintenance Area. Last, the Radio System upgrades will enhance communications to drivers and provide additional safety for bus services.

4. To bring our bus stops and shelter locations up to ADA compliance including the completion of a bus stop study to enhance service.

The benefits of the Bus Fare Study will provide strategic direction in reviewing fare revenues and provide direction based on current and suggested technologies to improve processes for the sale and collection of fares.

## Additional Information

None provided.

## **Location Description**

Buses will be used in the urbanized area of Kalamazoo County, MI. Buses will be housed at 530 N. Rose Street, Kalamazoo, MI 49007. The Medium Duty Buses will be used in the urbanized area of Van Buren County, MI and will be housed at 610 David Walton Drive, Bangor, MI 49013.

The facility renovations will be at the Kalamazoo Intermodal Transportation Center located at 530 N. Rose Street, Kalamazoo, MI 49007

The computer hardware/software upgrades, equipment upgrades will be housed at the administration / maintenance facility located at 530 N. Rose Street, Kalamazoo, MI 49007

Bus Shelters and stops will be in various locations throughout the urbanized area of Kalamazoo County, MI and as identified in the Bus Stop and Shelter Plan.

# **Project Location (Urbanized Areas)**

UZA Code	Area Name
261340	Kalamazoo, MI
260000	Michigan

# **Congressional District Information**

State	District	Representative	
Michigan	4	Bill Huizenga	

# **Program Plan Information**

**STIP/TIP** Date: N/A Description: N/A

**UPWP** Date: N/A Description: N/A

# Long Range Plan

Date: N/A Description: N/A

# **Project Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$2,204,000
Local			\$0
Local/In-Kind			\$0
State			\$551,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$2,755,000

# **Project Budget**

Project Number		Budget Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
MI-	111-	BUS - ROLLING STOCK	\$1,204,000,00	\$301,000,00	\$1,505,000,00	4

2023- 035-03- 00	00 (111- A3)						
MI- 2023- 035-03- 00		11.12.01	BUY REPLACEMENT 40-FT BUS	\$660,000.00	\$165,000.00	\$825,000.00	2
MI- 2023- 035-03- 00		11.12.40	BUY ASSOC CAP MAINT ITEMS	\$152,000.00	\$38,000.00	\$190,000.00	0
MI- 2023- 035-03- 00		11.12.40	BUY ASSOC CAP MAINT ITEMS	\$200,000.00	\$50,000.00	\$250,000.00	0
MI- 2023- 035-03- 00		11.13.04	BUY <30-FT BUS FOR EXPANSION	\$192,000.00	\$48,000.00	\$240,000.00	2
MI- 2023- 035-03- 00		BUS - STATION/STOF	PS/TERMINALS	\$80,000.00	\$20,000.00	\$100,000.00	0
MI- 2023- 035-03- 00		11.34.03	TERMINAL, INTERMODAL (TRANSIT)	\$80,000.00	\$20,000.00	\$100,000.00	0
MI- 2023- 035-03- 00		BUS: SUPPOR <sup>-</sup> FACILITIES	F EQUIP AND	\$792,000.00	\$198,000.00	\$990,000.00	0
MI- 2023- 035-03- 00		11.42.01	ACQUIRE - SECURITY EQUIP ADMINISTRATIVE BLDG	\$72,000.00	\$18,000.00	\$90,000.00	0
MI- 2023- 035-03- 00		11.42.03	ACQUIRE - ADMIN/MAINT FACILITY	\$224,000.00	\$56,000.00	\$280,000.00	0
MI- 2023- 035-03- 00		11.42.07	ACQUIRE - ADP HARDWARE	\$240,000.00	\$60,000.00	\$300,000.00	0
MI- 2023- 035-03- 00		11.42.07	ACQUIRE - ADP HARDWARE	\$76,000.00	\$19,000.00	\$95,000.00	0
MI- 2023- 035-03-		11.42.08	ACQUIRE - ADP SOFTWARE	\$180,000.00	\$45,000.00	\$225,000.00	0

00						
MI- 2023- 035-03- 00	119- 00 (119- A7)	Bus Associated Transit Improvements	\$48,000.00	\$12,000.00	\$60,000.00	0
MI- 2023- 035-03- 00		11.92.02 PURCHASE BUS SHELTERS	\$48,000.00	\$12,000.00	\$60,000.00	0
MI- 2023- 035-03- 00	442- 00 (442- A8)	METROPOLITAN PLANNING	\$80,000.00	\$20,000.00	\$100,000.00	0
MI- 2023- 035-03- 00		44.22.00 GENERAL DEVELOPMENT/ COMPREHENSIVE PLANNING	\$80,000.00	\$20,000.00	\$100,000.00	0

# **Project Budget Activity Line Items**

Budget Activity Line Item: 11.12.40 - BUY ASSOC CAP MAINT ITEMS					
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity	
BUS - ROLLING STOCK (111-00)	11.12.40	BUY ASSOC CAP MAINT ITEMS	BUY REPLACEMENTS - CAPITAL BUS	0	

## Extended Budget Description

Original Budget-Federal Portion \$200,000, State Portion=\$50,000.

FY 2022 5307 funds will be utilized in this project.

To purchase capital bus parts including Hybrid Bus Batteries to further extend the useful life of buses. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP MDOT JobNet number is #206663.

## Will 3rd Party contractors be used to fulfill this activity line item?

Propulsion	Fuel Type	Fuel Type Vehicle Condition		Vehicle Size (f	ťt.)
N/A	N/A	N/A			
Funding Sourc	e		Section of Statute	CFDA Number	Amount
5307 - Urbanize forward)	d Area Formula Gra	ants (2013 and	5307-2A	20507	\$200,000
Local					\$0
Local/In-Kind					\$0

State	\$50,000
State/In-Kind	\$0
Other Federal	\$0
Transportation Development Credit	\$0
Adjustment	\$0
Total Eligible Cost	\$250,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	3/1/2024	
Initial Delivery Date	5/1/2024	
Final Delivery Date	6/30/2024	
Completion Date	7/15/2024	

Budget Activity Line Item: 11.12.40 - BUY ASSOC CAP MAINT ITEMS					
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity	
BUS - ROLLING STOCK (111-00)	11.12.40	BUY ASSOC CAP MAINT ITEMS	BUY REPLACEMENTS - CAPITAL BUS	0	

## Extended Budget Description

Original Budget-Federal Portion \$152,000, State Portion=\$38,000.

FY 2022 5307 funds will be utilized in this project.

To purchase capital bus parts to further extend the useful life of buses. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP MDOT JobNet number is # 206663.

# Will 3rd Party contractors be used to fulfill this activity line item?

Propulsion	Fuel Type	be Vehicle Condition		Vehicle Size (ft.)		
N/A	N/A	N/A		N/A		
Funding Sourc	e		Section of Statute	CFDA Number	Amount	
5307 - Urbanize forward)	ed Area Formula Gra	ints (2013 and	5307-2A	20507	\$152,000	
Local					\$0	

LUCAI		φU
Local/In-Kind		\$0
State		\$38,000
State/In-Kind		\$0
Other Federal		\$0
Transportation Development Credit		\$0

Adjustment	\$0
Total Eligible Cost	\$190,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	7/1/2023	
Initial Delivery Date	10/1/2025	
Final Delivery Date	10/31/2025	
Completion Date	11/30/2025	

# Budget Activity Line Item: 11.42.07 - ACQUIRE - ADP HARDWARE

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.07	ACQUIRE - ADP HARDWARE	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	0

### Extended Budget Description

Original Budget-Federal \$76,000, State Portion-\$19,000

5307 funding will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

This project will replace the Dispatch Radio System Equipment that has exceeded its useful life. This equipment will be utilized in the dispatch area of the Administration Building to improve communications with drivers and Kalamazoo Public Safety. This project will also increase service and improve safety to include the 2.37% of project costs.

To meet the requirement that 0.75% (\$24,030) of FY 2023 Section 5307 funds (\$3,204,000) will be used on safety-related projects, CCTA will utilize funds from the following ALI: \*11.42.07 - Acquire ADP Hardware

### Will 3rd Party contractors be used to fulfill this activity line item?

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$76,000
Local			\$0
Local/In-Kind			\$0
State			\$19,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$95,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	9/1/2023	
Contract Award	11/1/2023	
Project Work Complete	1/31/2024	

Budgot Activity	/ Lina Itam: 11 /2 03 -	ACQUIRE - ADMIN/MAINT FACILITY
Duuget Activity	LINC ILCIN. 11.42.03 -	ACQUIRE - ADMIN/MAINT FACILITY

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.03	ACQUIRE - ADMIN/ MAINT FACILITY	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	0

## Extended Budget Description

Original Budget-Federal \$224,000, State Portion-\$56,000

5307 funding will be utilized in this project. This project will include the following equipment to be replaced.

1. To replace Wheel Balancer Equipment for Bus Tires that has exceeded its useful life.

2. To replace Inground Hoist Lift in the Maintenance area that has exceeded its useful life.

3. To replace purchase Vehicle (Bus) Brushless Washer system to enhance Vehicle Wash area. This equipment will be utilized in the maintenance / bus garage areas and will increase the number of vehicles that can be washed in our fleet at a time.

To meet the requirement that 0.75% (\$24,030) of FY 2023 Section 5307 funds (\$3,204,000) will be used on safety-related projects, CCTA will utilize funds from the following ALI: \*11.42.03 - Acquire Admin/Maintenance Facility

This equipment will be utilized in the maintenance area to improve safety and include the 6.99% of project costs for safety.

This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

# Will 3rd Party contractors be used to fulfill this activity line item?

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$224,000
Local			\$0
Local/In-Kind			\$0
State			\$56,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$280,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	8/1/2023	
Contract Award	10/31/2023	
Project Work Complete	12/31/2024	

# Budget Activity Line Item: 11.42.01 - ACQUIRE - SECURITY EQUIP ADMINISTRATIVE BLDG

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS: SUPPORT EQUIP AND FACILITIES (114- 00)		ACQUIRE - ADMINISTRATIVE BLDG	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	0

## Extended Budget Description

Original Budget-Federal \$72,000, State Portion-\$18,000

5307 funding will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP. MDOT JobNet number is #206663.

To meet the requirement that 1% (\$32,040) of FY 2023 Section 5307 funds (\$3,204,000) will be used on security-related projects, CCTA will utilize funds from the following ALI: \*11.42.01 - Acquire Security Equip Administrative Building

This project will replace the Security Camera Equipment System that has exceeded its useful life. This equipment will be utilized both at the Kalamazoo Transportation Administration and Intermodal Transportation Center to improve safety and include the 2.24% of project costs.

To meet the requirement that 0.75% (\$24,030) of FY 2023 Section 5307 funds (\$3,204,000) will be used on safety-related projects, CCTA will utilize funds from the following ALI: \*11.42.01 - Acquire Security Equip Administrative Building

# Will 3rd Party contractors be used to fulfill this activity line item?

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$72,000
Local			\$0
Local/In-Kind			\$0
State			\$18,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$90,000

Milestone Name	Est. Completion Date	Description
RFP/IFP Date	7/31/2023	
Contract Award	9/30/2023	
Project Work Complete	12/31/2023	

Budget Activity	v Line Item: 11	.42.08 - ACQUIRE	- ADP SOFTWARE

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.08	ACQUIRE - ADP SOFTWARE	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	0

# **Extended Budget Description**

To purchase hardware/software misc. items to enhance existing ITS Program for years since inception of Avail software support services contract. Useful life of 3-6 years.

5307 funding will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

# Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$180,000
Local			\$0
Local/In-Kind			\$0
State			\$45,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$225,000

Milestone Name	Est. Completion Date	Description
Original Contract Date	8/1/2021	Beginning of contract year 1 of 5 for renewal of ITS maintenance and support August 2021.
Start Date	8/1/2023	Renewal of contract in August 2021. Beginning of contract year 3 of 5 for renewal of ITS maintenance.
End Date	7/31/2024	End of contract year 3 of 5 for renewal of ITS maintenance and support.

Budget Activity Line Item: 44.22.00 - GENERAL DEVELOPMENT/COMPREHENSIVE PLANNING

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
METROPOLITAN PLANNING (442-00)	44.22.00	GENERAL DEVELOPMENT/ COMPREHENSIVE PLANNING	METROPOLITAN PLANNING	0

# Extended Budget Description

Original Budget-Federal \$80,000, State Portion-\$20,000

5307 funding will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the 2024 UPWP and STIP, MDOT JobNet number is #206663.

This project includes a Bus Fare Study to be performed to help analyze the current bus fares and align a fare structure with organizational policies and improved technologies.

The benefits of the Bus Fare Study will provide strategic direction in reviewing fare revenues and provide direction based on current and suggested technologies to improve processes for the sale and collection of fares.

## Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$80,000
Local			\$0
Local/In-Kind			\$0
State			\$20,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$100,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/1/2024	
Contract Award	4/1/2024	
Study Complete	12/31/2024	

## Budget Activity Line Item: 11.92.02 - PURCHASE BUS SHELTERS

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
Bus Associated Transit Improvements (119-00)	11.92.02	PURCHASE BUS SHELTERS	ACQUISITION	10

# Extended Budget Description

Original Budget-Federal \$48,000, State Portion-\$12,000

5307 funding will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

To replace and install new bus shelters at existing bus shelter locations with the same or similar style shelter for ADA compliance. Project may include site preparation, sidewalk connections and related to ADA compliance in addition to the purchase of shelters. This project will also include the replacement and installation of bus stop signs with ADA compliance.

A NEPA report was prepared by the FTA with 19 sites identified for bus shelter placement. None of the proposed locations needed Section 106 consultation due to location. Section 106 consultation is not necessary with this application as determined by FTA.

**Will 3rd Party contractors be used to fulfill this activity line item?** Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$48,000
Local			\$0
Local/In-Kind			\$0
State			\$12,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$60,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/1/2024	
Contract Award	4/30/2024	
Project Work Complete	10/1/2024	

### Budget Activity Line Item: 11.34.03 - TERMINAL, INTERMODAL (TRANSIT)

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - STATION/STOPS/TERMINALS (113-00)	11.34.03	TERMINAL, INTERMODAL ( TRANSIT)	REHAB/RENOVATE BUS STATIONS	0

#### Extended Budget Description

Original Budget-Federal \$80,000, State Portion-\$20,000

5307 funding will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

Facility Improvements at Kalamazoo Transportation Intermodal Building include facade upgrades in painting the exterior surfaces including soffits, eaves and wood work. Benefits of this upgrade will preserve

the original structure. As this facility is not a historic structure, nor located near one, and is replacement work, the Region V office confirmed that no additional NEPA analysis or Section 106 consultation is necessary.

# Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$80,000
Local			\$0
Local/In-Kind			\$0
State			\$20,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$100,000

Milestone Name	Est. Completion Date	Description
RFP / IFB Issue Date	4/1/2024	Bids on painting issued to contractors
Contracted facade upgrades commence	6/1/2024	Contracted facade upgrades begin on project
Contracted facade upgrades completed	9/30/2024	Contracted facade upgrades completed on project

# Budget Activity Line Item: 11.42.07 - ACQUIRE - ADP HARDWARE

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.07	ACQUIRE - ADP HARDWARE	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	0

## **Extended Budget Description**

Original Budget-\$240,000, State Portion-\$60,000

To purchase and replace ITS hardware, specifically the Mobile Display Terminals which will enhance the existing ITS Program Avail software. Benefits of this upgrade include improved bus service announcements, data collection of passenger counts and service miles.

5307 funding will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

# Will 3rd Party contractors be used to fulfill this activity line item?

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$240,000
Local			\$0
Local/In-Kind			\$0
State			\$60,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$300,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	10/31/2023	
Contract Award	12/31/2023	
Project Work Complete	4/30/2024	

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.13.04	BUY <30-FT BUS FOR EXPANSION	BUY EXPANSION - CAPITAL BUS	2

## Extended Budget Description

Original Budget-Federal Portion = \$192,000, State Portion=\$48,000

To purchase up to two (2) Medium Duty (Up to 30') Buses with ITS and security equipment. The new buses will have a useful life of 7 years / 200,000 miles. These buses will be utilized for the expansion of services within the Sub-Recipient Van Buren Transit System.

FY 2022 5307 funds will be utilized within this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

# Will 3rd Party contractors be used to fulfill this activity line item?

Propulsion	Fuel Type	Vehicle Con	dition	Vehicle Size (f	ťt.)
N/A	Gasoline	New		<30'	
Funding Sourc	e		Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)		5307-2A	20507	\$192,000	
Local					\$0

Adjustment Total Eligible Cost	\$0 <b>\$240,000</b>
Transportation Development Credit	\$0
Other Federal	\$0
State/In-Kind	\$0
State	\$48,000
Local/In-Kind	\$0

Milestone Name	Est. Completion Date	Description
Contract Award Date	7/16/2018	3 Year Contract with MI Deal (7/16/2018 - 7/15/2021) Extended through July 15, 2024
RFP/IFB Issue Date	4/25/2024	
Contract Completion Date	7/15/2024	3 Year Contract with MI Deal (7/16/2018 - 7/15/2021) Extended through July 15, 2024
Initial Delivery Date	4/30/2025	
Final Delivery Date	3/31/2026	

### Budget Activity Line Item: 11.12.01 - BUY REPLACEMENT 40-FT BUS

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.01	BUY REPLACEMENT 40- FT BUS	BUY REPLACEMENTS - CAPITAL BUS	2

### **Extended Budget Description**

Original Budget-Federal Portion \$660,000, State Portion=\$165,000.

FY 2022 5307 funds will be utilized in this project.

To purchase and replace up to two (2) fixed route buses up to 40' that has met or exceeded its useful life. The replacement buses will have a 12 year, 500,000 mile useful life.

Vehicles being replaced in relation to this project can be found in the grant application documents attached. All related detailed vehicle information is included. Additional funding for these vehicles will be utilized from future grants.

This project is identified in the STIP for FY 2023 as an attached document within this grant. In the STIP, MDOT JobNet number is #206663.

## Will 3rd Party contractors be used to fulfill this activity line item? Yes, 3rd Party Contractors will be used for this line item.

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Diesel Fuel	New	40'

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$660,000
Local			\$0
Local/In-Kind			\$0
State			\$165,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$825,000

Milestone Name	Est. Completion Date	Description
Contract Award Date	7/6/2021	For Line Haul Bus purchases, CCTA is renewing their participating under contract with the Grand Rapids Consortium Cooperative Purchase beginning July 2021.
Purchase Order Issue Date	4/28/2022	
Initial Delivery Date	11/30/2023	
Final Delivery Date	6/30/2025	
Contract Completion Date	7/1/2026	For Line Haul Bus purchases, CCTA is participating under contract with the Grand Rapids Consortium Cooperative Purchase through July 2026.

# **Project Environmental Findings**

# Finding: Class II(c) - Categorical Exclusions (C-List)

## **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

## Date Description

Date

Class IIc CE Approved

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.12.01	BUY REPLACEMENT 40-FT BUS	2	\$660,000.00	\$825,000.00

## **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

# **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.13.04	BUY <30-FT BUS FOR EXPANSION	2	\$192,000.00	\$240,000.00

Finding: Class II(c) - Categorical Exclusions (C-List)

## **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item	Line Item Name	Quantity FTA	Total Eligible

	Number			Amount	Cost
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.07	ACQUIRE - ADP HARDWARE	0	\$240,000.00	\$300,000.00

# **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

# **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - STATION/STOPS/TERMINALS (113-00)	11.34.03	TERMINAL, INTERMODAL (TRANSIT)	0	\$80,000.00	\$100,000.00

## Finding: Class II(c) - Categorical Exclusions (C-List)

## **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Type 05: Activities, including repairs, replacements, and rehabilitations, designed to promote transportation safety, security, accessibility and effective communication within or adjacent to existing right-of-way, such as: the deployment of Intelligent Transportation Systems and components; installation and improvement of safety and communications equipment, including hazard elimination and mitigation; installation of passenger amenities and traffic signals; and retrofitting existing transportation vehicles, facilities or structures, or upgrading to current standards.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
Bus Associated Transit Improvements (119-00)	11.92.02	PURCHASE BUS SHELTERS	0	\$48,000.00	\$60,000.00

### **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Type 04: Planning and administrative activities which do not involve or lead directly to construction, such as: training, technical assistance and research; promulgation of rules, regulations, directives, or program guidance; approval of project concepts; engineering; and operating assistance to transit authorities to continue existing service or increase service to meet routine demand.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
METROPOLITAN PLANNING (442-00)	44.22.00	GENERAL DEVELOPMENT/ COMPREHENSIVE PLANNING	0	\$80,000.00	\$100,000.00
	- · ·				

Finding: Class II(c) - Categorical Exclusions (C-List)

#### **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item	Line Item Name	Quantity FTA	Total Eligible

	Number			Amount	Cost
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.08	ACQUIRE - ADP SOFTWARE	0	\$180,000.00	\$225,000.00

# Class Level Description

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

# **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.01	ACQUIRE - SECURITY EQUIP ADMINISTRATIVE BLDG	0	\$72,000.00	\$90,000.00

## Finding: Class II(c) - Categorical Exclusions (C-List)

## **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item	Line Item Name	Quantity FTA	Total Eligible
			-	

	Number		Amount	Cost
BUS: SUPPORT EQUIP AND FACILITIES (114- 00)	11.42.03	ACQUIRE - ADMIN/ 0 MAINT FACILITY	\$224,000.00	\$280,000.00

## **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

# **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS: SUPPORT EQUIP AND FACILITIES (114-00)	11.42.07	ACQUIRE - ADP HARDWARE	0	\$76,000.00	\$95,000.00

Finding: Class II(c) - Categorical Exclusions (C-List)

## **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Date Description	Date
Class IIc CE Approved	

Scope Name / Code Line Item	Quantity FTA	Total Eligible
Number Line Item Name	Amount	Cost

BUS - ROLLING	11.12.40	BUY ASSOC CAP	0	\$152,000.00	¢100 000 00
STOCK (111-00)	11.12.40	MAINT ITEMS	0	\$152,000.00	φ190,000.00

#### **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

### **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.12.40	BUY ASSOC CAP MAINT ITEMS	0	\$200,000.00	\$250,000.00

Project Title: 5307 Operating Assistance						
Project Number	Temporary Project Number	Date Created	Start Date	End Date		
MI-2023-035-04-00	7334-2023-1-P4	6/8/2023	10/1/2023	9/30/2024		

#### Project Description

CCTA Fiscal year 2023 Operating Assistance for urban area fixed route and demand response services for the period of 10/1/2023 - 9/30/2024.

#### **Project Benefits**

To provide fixed route and demand response services to the urbanized area. Funds will continue to support current service.

# Additional Information None provided.

None provided.

Location Description

Urbanized Area of Kalamazoo County, MI

# **Project Location (Urbanized Areas)**

UZA Code	Area Name
261340	Kalamazoo, MI

Michigan

# **Congressional District Information**

State	District	Representative
Michigan	4	Bill Huizenga

# **Program Plan Information**

# STIP/TIP

Date: N/A Description: N/A

# UPWP

Date: N/A Description: N/A

# Long Range Plan

Date: N/A Description: N/A

# **Project Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$1,000,000
Local			\$6,000,000
Local/In-Kind			\$0
State			\$5,200,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$12,200,000

# **Project Budget**

Project Number	Budget Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
MI-2023-035- 04-00	 OPERATING ASSISTANCE	\$1,000,000.00	\$11,200,000.00	\$12,200,000.00	0

MI-2023-035- 04-00 30.09.01 UP TO 50% FEDERAL \$1,000,000.00 \$11,200,000.00 \$12,200,000.00 SHARE	0
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# **Project Budget Activity Line Items**

Budget Activity Line Item: 30.09.01 - UP TO 50% FEDERAL SHARE				
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
OPERATING ASSISTANCE (300-00)	30.09.01	UP TO 50% FEDERAL SHARE	OPERATING ASSISTANCE	0

# **Extended Budget Description**

Section 5307 funds for Operating Assistance for urban area fixed route and demand response services will be utilized in this project.

Original Budget - Federal share of \$1,000,000; \$6,000,000 Local and \$5,200,000 State portion.

CCTA Fiscal year 2023 Operating Assistance for urban area fixed route and demand response services for the period of 10/1/2023 - 9/30/2024. Attached documentation included for Operating Special Rule Apportionments Table 3A.

This project is identified in the STIP for FY 2023 as an attached document within this grant. In the STIP, MDOT JobNet number is #206657.

These Section 5307 operating assistance funds will be used along with other funds as noted below to provide service in the CCTA service area as the other funds are insufficient to cover eligible operating expenses within this period. Since the timeframes overlap these formula funds will be used to supplement the relief funds and expenses will be tracked so there are no duplication of charges.

Section 5307 ARPA : MI-2022-018-00; Start: 10/1/2023, End: 9/30/2026 Section 5307 CRRSAA: MI-2022-017-00; Start: 10/1/2023, End: 9/30/2027

Will 3rd Party contractors be used to fulfill this activity line item? No, 3rd Party Contractors will not be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5307 - Urbanized Area Formula Grants (2013 and forward)	5307-2A	20507	\$1,000,000
Local			\$6,000,000
Local/In-Kind			\$0
State			\$5,200,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0

Total Eligible Cost

\$12,200,000

Milestone Name	Est. Completion Date	Description
Start Date	10/1/2023	
End Date	9/30/2024	

# **Project Environmental Findings**

### Finding: Class II(c) - Categorical Exclusions (C-List)

### **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

### **Categorical Exclusion Description**

Type 04: Planning and administrative activities which do not involve or lead directly to construction, such as: training, technical assistance and research; promulgation of rules, regulations, directives, or program guidance; approval of project concepts; engineering; and operating assistance to transit authorities to continue existing service or increase service to meet routine demand.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
OPERATING ASSISTANCE (300-00)	30.09.01	UP TO 50% FEDERAL SHARE	0	\$1,000,000.00	\$12,200,000.00

# Project Title: 5339 Bus Replacement

Project Number	Temporary Project Number	Date Created	Start Date	End Date
MI-2023-035-05-00	7334-2023-1-P6	6/27/2023	7/6/2021	7/6/2026

#### Project Description

To replace up to two (2) Line Haul Buses that has met or exceeded their useful life.

#### **Project Benefits**

By replacing the aging fleet, a savings in maintenance expenses will be realized along with uninterrupted service to customers using our Regular services.

#### Additional Information

None provided.

### Location Description

Buses will be used in the urbanized area of Kalamazoo County, MI. Buses will be housed at 530 N. Rose

# **Project Location (Urbanized Areas)**

UZA Code	Area Name
261340	Kalamazoo, MI
260000	Michigan

# **Congressional District Information**

State	District	Representative
Michigan	4	Bill Huizenga

# **Program Plan Information**

**STIP/TIP** Date: N/A Description: N/A

**UPWP** Date: N/A Description: N/A

# Long Range Plan

Date: N/A Description: N/A

# **Project Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
5339 – Buses and Bus Facilities Formula	5339-1	20526	\$364,000
Local			\$0
Local/In-Kind			\$0
State			\$91,000
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$455,000

# **Project Budget**

Project Budget Item	FTA	Non-FTA	Total	Quantity
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Number			Amount	Amount	Eligible Amount	
MI-2023-035- 05-00	111- 00 (111- A9)	BUS - ROLLING STOCK	\$364,000.00	\$91,000.00	\$455,000.00	2
MI-2023-035- 05-00		BUY 11.12.01 REPLACEMENT 40-FT BUS	\$364,000.00	\$91,000.00	\$455,000.00	2

# **Project Budget Activity Line Items**

Budget Activity Line Item: 11.12.01 - BUY REPLACEMENT 40-FT BUS					
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity	
BUS - ROLLING STOCK (111-00)	11.12.01	BUY REPLACEMENT 40- FT BUS	BUY REPLACEMENTS - CAPITAL BUS	2	

# Extended Budget Description

Original Budget-Federal Portion \$364,000, State Portion \$91,000.

To purchase and replace up to two (2) fixed route buses that has met or exceeded its useful life. The replacement buses will have a 12 year, 500,000 mile useful life.

Vehicles being replaced in relation to this project can be found in the grant application documents attached. All related detailed vehicle information is included. Additional funding for these vehicles will be utilized from future grants.

FY 2022 and FY 2023 5339 funds will be utilized in this project. This project is identified in the STIP for FY 2023 (GPA) as an attached document within this grant. In the STIP, MDOT JobNet number is #206666.

# Will 3rd Party contractors be used to fulfill this activity line item?

Propulsion	Fuel Type	Vehic	le Condition	Vehicle Size (f	ťt.)
N/A	Diesel Fuel	New		40'	
Funding Source	)		Section of Statute	CFDA Number	Amount
5339 – Buses an	d Bus Facilities Forr	nula	5339-1	20526	\$364,000
Local					\$0
Local/In-Kind					\$0
State					\$91,000
State/In-Kind					\$0
Other Federal					\$0
Transportation D	evelopment Credit				\$0
Adjustment					\$0

# Total Eligible Cost

\$455,000

Milestone Name	Est. Completion Date	Description
Contract Award Date	7/6/2021	For Line Haul Bus purchases, CCTA is renewing their participating under contract with the Grand Rapids Consortium Cooperative Purchase beginning July 2021.
Purchase Order Issue Date	12/31/2023	
Initial Delivery Date	6/30/2025	
Final Delivery Date	6/30/2026	
Contract Completion Date	7/6/2026	For Line Haul Bus purchases, CCTA is participating under contract with the Grand Rapids Consortium Cooperative Purchase through July 2026.

# **Project Environmental Findings**

Finding: Class II(c) - Categorical Exclusions (C-List)

# **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

## **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.12.01	BUY REPLACEMENT 40-FT BUS	2	\$364,000.00	\$455,000.00

# Part 4: Fleet Details

Fleet Type: Fixed Route

Fleet Comments None provided.

		Current Value
I.	Active Fleet	
	A. Peak Requirement	39
	B. Spares	7
	C. Total (A+B)	46
	D. Spare Ratio (B/A)	17.95%
II.	Inactive Fleet	
	A. Other	0
	B. Pending Disposal	0
	C. Total (A+B)	0
III.	Total (I.C and II.C)	46

# Fleet Type: Other

# **Fleet Comments**

Community Service Van Program-Small Light Duty Vans

		Current Value
I.	Active Fleet	
	A. Peak Requirement	10
	B. Spares	0
	C. Total (A+B)	10
	D. Spare Ratio (B/A)	0%
П.	Inactive Fleet	
	A. Other	0
	B. Pending Disposal	0
	C. Total (A+B)	0
III.	Total (I.C and II.C)	10

# Fleet Type: Paratransit

# **Fleet Comments**

None provided.

		Current Value
I.	Active Fleet	
	A. Peak Requirement	45
	B. Spares	3
	C. Total (A+B)	48
	D. Spare Ratio (B/A)	6.67%
II.	Inactive Fleet	

	A. Other	0
	B. Pending Disposal	0
	C. Total (A+B)	0
III.	Total (I.C and II.C)	48

# **Part 5: FTA Review Comments**

# **FTA Comments for DOL**

Comment By	Susan Weber
Comment Type	DOL Review for Certification
Date	8/24/2023
Comment	DOL: Please certify this super grant for CCTA. Thanks in advance.

# **Application Review Comments**

Comment By	Susan Weber
Comment Type	Pre-Award Manager Returns Application
Date	8/2/2023
Comment	As discussed, please split out the 5311 STP funds. Thanks in advance.

# Comment By Susan Weber

Comment Type	Pre-Award Manager Returns Application
Date	8/7/2023
Comment	See 8/4 email with additional comments to be incorporated in this application.