DOT FTA

U.S. Department of Transportation

Federal Transit Administration

Application

Federal Award Identification Number (FAIN)	IA-2019-002-02
Temporary Application Number	1812-2019-1
Application Name	CMAQ Regional Vehicle
Application Status	Final Concurrence / Reservation
Application Budget Number	0

Period of Performance Start Date	2/19/2019	
Original Period of Performance End Date	6/30/2023	
Current Period of Performance End Date	12/31/2025	Revision #: 1

Part 1: Recipient Information

|--|

Recipient ID	Recipient OST Type	Recipient Alias	Recipient DUNS
1812	State Agency	IOWA DEPARTMENT OF TRANSPORTATION	120527275

Location Type	Address	City	State	Zip
Headquarters	800 LINCOLN WAY	AMES	IA	500106915
Physical Address	800 LINCOLN WAY	AMES	IA	50010
Mailing Address	800 LINCOLN WAY	AMES	IA	50010

Union Information

There are no union contacts for this application

Part 2: Application Information

Title:	CMAQ	Regional	Vehicle
11110.		rtegionai	VCITICIC

FAIN	Application Status	Application Type	Date Created	Last Updated Date	From TEAM?
IA-2019- 002-02	Final Concurrence / Reservation	Grant	8/14/2020	8/14/2020	No

Application Executive Summary

FY20 Amendment 2 to Grant 2019-002: This amendment adds \$1,855,481 of Rural CMAQ Appropriation for Year FY20 state allocation to replace vehicles that have reached their useful lives. New vehicles to be purchased to replace these current vehicles are: 1 minivan, 21 light duty buses, and 1 medium duty bus for eight (8) transit systems: Burlington, Clinton, Fort Dodge, Region 10, Region 2, Region 3, Region 6, Region 8, Region 9. The lowa Department of Transportation Commission has approved the use of these funds for vehicle replacement projects. The funds have been transferred from FHWA to FTA (attached).

Each transit system with projects contained in this application have been determined to be serving minority populations based on 2010 census data.

Local funding comes from general fund levies and sometimes from "Trust and Agency" levies. Each transit system has certified that local shares for their projects are available.

Certification and Assurances: Individual subrecipient Certifications and Assurances are a required part of the subrecipients consolidated funding application materials submitted to the Iowa DOT annually. This documentation is on file at the DOT and is available for FTA inspection at any time.

Planning/Programming: The Iowa DOT requires all transit projects be included in the State Transportation Improvement Program (STIP), approved by FTA October 1, 2019.

A copy of the October 1 Master Agreement is on file in the Department's Office of Public Transit, located at 800 Lincoln Way, Ames, IA 50010. All sub-recipients have been provided the FTA's Web Site address so that they may obtain a copy.

Public Involvement: Iowa requires a public hearing for each transit project programmed in the STIP. The public hearing may be combined with another hearing. A public hearing notice is required to be published approximately 30 days in advance of the hearing, in a newspaper of general circulation serving the project area. The notice is also submitted to the Office of Public Transit for inclusion in the Private Sector Clearinghouse mailing. An affidavit of publication is required. Proceedings of the hearing must be included with the application. This may be a formal transcript or it may be minutes of the board meeting at which the hearing was held, etc., so long as any comments made at the hearing are recorded. The public hearing documentation is maintained in the subrecipients application files and is available for FTA inspection at any time.

No projects in this application are using force account labor for any activities in the budget.

Project Details Replacement vehicles

All vehicles described in the program of projects as replacements for existing transit rollingstock are listed in the attached table entitled: Vehicles Proposed for Replacement. They all well exceed FTA's "service life" requirement respective to that type of equipment.

Each vehicle in this application will be purchased with surveillance systems. The surveillance system would provide security for the driver and monitoring for problems that arise such as vandalism, unruly behavior and criminal activity. These surveillance systems will deter this type of behavior, along with providing useful information investigating criminal activities. No surveillance systems in this application are tied to an ITS project.

Only Transit Vehicle Manufactures (TVM) with an approved FTA DBE program and goal will be utilized for lowa vehicle procurements.

These vehicles will meet the Clean Air Act (CAA) and American with Disabilities ACT (ADA) requirements. Passage of the Americans with Disabilities Act (ADA) affords further justification for the federal assistance sought in this grant application. This greatly assists lowa's transit systems in meeting their ADA's goals. All vehicles in this application are ADA accessible.

Contact and service area information - attached

Frequency of Milestone Progress Reports (MPR)

Annual

Frequency of Federal Financial Reports (FFR)

Annual

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.

Application Point of Contact Information

First Name	Last Name	Title	E-mail Address	Phone
Jeremiah	Shuler	Transportation Program Specialist	jeremiah.shuler@dot.gov	816-329-3940
Sreeparna	Mitra	Transit Program Manager	sreeparna.mitra@iowadot.us	515-239-1806

Application Budget Control Totals

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$3,773,884
Local			\$943,472
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0

Total Eligible Cost \$4,717,356

Application Budget

Project Number	E	Budg	et Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
IA-2019-002- 01-02	111- 00 (111- A1)	s - RO	LLING STOCK	\$3,773,884.00	\$943,472.00	\$4,717,356.00	54
IA-2019-002- 01-02	11.1		AM 2 BUY REPLACEMENT 30-FT BUS	\$166,234.00	\$41,558.00	\$207,792.00	1
IA-2019-002- 01-02	11.1	2.04	BUY REPLACEMENT <30 FT BUS	\$81,360.00	\$20,340.00	\$101,700.00	1
IA-2019-002- 01-02	11.1	2.04	BUY REPLACEMENT <30 FT BUS	\$1,183,261.00	\$295,816.00	\$1,479,077.00	17
IA-2019-002- 01-02	11.1	2.04	BUY REPLACEMENT <30 FT BUS	\$372,640.00	\$93,160.00	\$465,800.00	5
IA-2019-002- 01-02	11.1		AM 1 BUY REPLACEMENT <30 FT BUS	\$23,542.00	\$5,886.00	\$29,428.00	2
IA-2019-002- 01-02	11.1		AM. 2 BUY REPLACEMENT <30 FT BUS	\$140,960.00	\$35,240.00	\$176,200.00	2
IA-2019-002- 01-02	11.1		Am. 2 BUY REPLACEMENT <30 FT BUS	\$158,560.00	\$39,640.00	\$198,200.00	2
IA-2019-002- 01-02	11.1		AM. 2 BUY REPLACEMENT <30 FT BUS	\$855,052.00	\$213,763.00	\$1,068,815.00	11
IA-2019-002- 01-02	11.1		AM 2BUY REPLACEMENT <30 FT BUS	\$490,675.00	\$122,669.00	\$613,344.00	6
IA-2019-002- 01-02	11.1		BUY REPLACEMENT VAN	\$171,200.00	\$42,800.00	\$214,000.00	4
IA-2019-002- 01-02	11.1		BUY REPLACEMENT VAN	\$42,400.00	\$10,600.00	\$53,000.00	1
IA-2019-002- 01-02	11.1	2.15	AM 1 BUY REPLACEMENT VAN	\$44,000.00	\$11,000.00	\$55,000.00	1
IA-2019-002-	11.1	2.15	AM. 2 BUY	\$44,000.00	\$11,000.00	\$55,000.00	1_

01-02	REPLACEMENT	
	VAN	

Discretionary Allocations

This application does not contain discretionary allocations.

Part 3: Project Information

Project Title: Amendment 2 CMAQ Regional Vehicle

Project Number	Temporary Project Number	Date Created	Start Date	End Date
IA-2019-002-01-02	1812-2019-1-P1	8/14/2020	2/1/2014	9/30/2025

Project Description

FY20 Amendment 2 to Grant 2019-002: This amendment adds \$1,855,481 of Rural CMAQ Appropriation for Year FY20 state allocation to replace vehicles that have reached their useful lives. New vehicles to be purchased to replace these current vehicles are: 1 minivan, 21 light duty buses, and 1 medium duty bus for eight (8) transit systems: Burlington, Clinton, Fort Dodge, Region 10, Region 2, Region 3, Region 6, Region 8, Region 9. The lowa Department of Transportation Commission has approved the use of these funds for vehicle replacement projects. The funds have been transferred from FHWA to FTA (attached). Projects included are:

One minivan: \$44,000

Twenty-one LD buses: \$1,645,247 One Medium Duty bus: \$166,234

TOTAL: \$1,855,481

Each transit system with projects contained in this application have been determined to be serving minority populations based on 2010 census data.

Local funding comes from general fund levies and sometimes from "Trust and Agency" levies. Each transit system has certified that local shares for their projects are available.

Certification and Assurances: Individual subrecipient Certifications and Assurances are a required part of the subrecipients consolidated funding application materials submitted to the Iowa DOT annually. This documentation is on file at the DOT and is available for FTA inspection at any time.

Planning/Programming: The Iowa DOT requires all transit projects be included in the State Transportation Improvement Program (STIP), approved by FTA October 1, 2019.

A copy of the October 1 Master Agreement is on file in the Department's Office of Public Transit, located at 800 Lincoln Way, Ames, IA 50010. All sub-recipients have been provided the FTA's Web Site address so that they may obtain a copy.

Public Involvement: Iowa requires a public hearing for each transit project programmed in the STIP. The public hearing may be combined with another hearing. A public hearing notice is required to be published approximately 30 days in advance of the hearing, in a newspaper of general circulation serving the project area. The notice is also submitted to the Office of Public Transit for inclusion in the Private Sector Clearinghouse mailing. An affidavit of publication is required. Proceedings of the hearing must be included with the application. This may be a formal transcript or it may be minutes of the board meeting at which the hearing was held, etc., so long as any comments made at the hearing are recorded. The public hearing documentation is maintained in the subrecipients application files and is available for FTA inspection at any time.

No projects in this application are using force account labor for any activities in the budget.

Project Details Replacement vehicles

All vehicles described in the program of projects as replacements for existing transit rollingstock are listed

in the attached table entitled: Vehicles Proposed for Replacement. They all well exceed FTA's "service life" requirement respective to that type of equipment.

Each vehicle in this application will be purchased with surveillance systems. The surveillance system would provide security for the driver and monitoring for problems that arise such as vandalism, unruly behavior and criminal activity. These surveillance systems will deter this type of behavior, along with providing useful information investigating criminal activities. No surveillance systems in this application are tied to an ITS project.

Only Transit Vehicle Manufactures (TVM) with an approved FTA DBE program and goal will be utilized for lowa vehicle procurements.

These vehicles will meet the Clean Air Act (CAA) and American with Disabilities ACT (ADA) requirements. Passage of the Americans with Disabilities Act (ADA) affords further justification for the federal assistance sought in this grant application. This greatly assists lowa's transit systems in meeting their ADA's goals. All vehicles in this application are ADA accessible.

Contact and service area information - attached

A program of projects and budget is attached.

Project Benefits

By replacing older vehicles, the public will be better served by more fuel efficient buses that produce less carbon emissions. The vehicles in this application have all exceeded the useful life in both age and miles. The general public will benefit due to buses that are more efficient and will require less maintenance. All systems are public bodies.

Additional Information

None provided.

Location Description

The public transit agencies are located across the state of lowa.

Project Location (Urbanized Areas)

UZA Code	Area Name
190000	lowa

Congressional District Information

State	District	Representative	
Iowa	1	Abby Finkenauer	
Iowa	2	David Loebsack	
Iowa	3	Cynthia Axne	
Iowa	4	Steve King	

Program Plan Information

STIP/TIP

Date: 10/1/2019

Description: The STIP is attached in the application section of this grant. Individual projects can found in the relevant MPO/RPA project lists and can be searched by the Transit# listed in the Program of Projects

(POP) attached in the application document section. Projects can also be found at https://www.tpms.org/transit/ under the 2020 approved projects view

UPWP

Date: N/A Description: N/A

Long Range Plan Date: N/A

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	\$3,773,884
Local			\$943,472
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$4,717,356

Project Budget

Project Number		Budg	et Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
IA-2019-002- 01-02	111- 00 (111- A1)	BUS - RO	DLLING STOCK	\$3,773,884.00	\$943,472.00	\$4,717,356.00	54
IA-2019-002- 01-02		11.12.03	AM 2 BUY REPLACEMENT 30-FT BUS	\$166,234.00	\$41,558.00	\$207,792.00	1
IA-2019-002- 01-02		11.12.04	BUY REPLACEMENT <30 FT BUS	\$81,360.00	\$20,340.00	\$101,700.00	1
IA-2019-002- 01-02		11.12.04	BUY REPLACEMENT <30 FT BUS	\$1,183,261.00	\$295,816.00	\$1,479,077.00	17
IA-2019-002- 01-02		11.12.04	BUY REPLACEMENT <30 FT BUS	\$372,640.00	\$93,160.00	\$465,800.00	5
IA-2019-002- 01-02		11.12.04	AM 1 BUY REPLACEMENT	\$23,542.00	\$5,886.00	\$29,428.00	2

		<30 FT BUS				
IA-2019-002- 01-02	11.12.04	AM. 2 BUY REPLACEMENT <30 FT BUS	\$140,960.00	\$35,240.00	\$176,200.00	2
IA-2019-002- 01-02	11.12.04	Am. 2 BUY REPLACEMENT <30 FT BUS	\$158,560.00	\$39,640.00	\$198,200.00	2
IA-2019-002- 01-02	11.12.04	AM. 2 BUY REPLACEMENT <30 FT BUS	\$855,052.00	\$213,763.00	\$1,068,815.00	11
IA-2019-002- 01-02	11.12.04	AM 2BUY REPLACEMENT <30 FT BUS	\$490,675.00	\$122,669.00	\$613,344.00	6
IA-2019-002- 01-02	11.12.15	BUY REPLACEMENT VAN	\$171,200.00	\$42,800.00	\$214,000.00	4
IA-2019-002- 01-02	11.12.15	BUY REPLACEMENT VAN	\$42,400.00	\$10,600.00	\$53,000.00	1
IA-2019-002- 01-02	11.12.15	AM 1 BUY REPLACEMENT VAN	\$44,000.00	\$11,000.00	\$55,000.00	1
IA-2019-002- 01-02	11.12.15	AM. 2 BUY REPLACEMENT VAN	\$44,000.00	\$11,000.00	\$55,000.00	1

Project Budget Activity Line Items

Budget Activity Line Item: 11.12.04 - AM 2BUY REPLACEMENT <30 FT BUS					
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity	
BUS - ROLLING STOCK (111-00)	11.12.04	BUY REPLACEMENT	BUY REPLACEMENTS - CAPITAL BUS	6	

Extended Budget Description

Six Replacement 176-inch diesel vehicles for Region 2

Please see POP budget page for further details on vehicles to be replaced. These buses will be replaced each with a with six 176-inch light duty buses that will be ADA compliant and have an expected useful life of 5 years or 150,000 miles.

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Diesel Fuel	New	176" Light Duty Bus

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$490,675
Local			\$122,669
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$613,344

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/6/2018	Six Replacement 176-inch diesel vehicles for Region 2
Contract Award Date	3/26/2018	
Initial Delivery Date	9/30/2021	
Final Delivery Date	9/30/2024	
Contract Completion Date	12/30/2024	

Budget Activity Line Item: 11.12.04 - AM. 2 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	BUY REPLACEMENTS - CAPITAL BUS	11

Replacement 176-inch vehicles for the following transit agencies:

Clinton 1

Fort Dodge 1

Region 3 1

Region 8 3

Region 9 5

TOTAL 11

Please see POP budget page for further details on vehicles to be replaced. These buses will be replaced each with a with eleven 176-inch light duty buses that will be ADA compliant and have an expected useful life of 5 years or 150,000 miles.

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	176" Light Duty Bus

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$855,052
Local			\$213,763
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$1,068,815

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/6/2018	Replacement 176-inch vehicles for the following transit agencies: Clinton 1 Fort Dodge 1 Region 3 1 Region 8 3 Region 9 5
Contract Award Date	3/26/2018	
Initial Delivery Date	9/30/2021	
Final Delivery Date	9/30/2024	
Contract Completion Date	12/30/2024	

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

Two replacement 158" Light Duty diesel vehicles for Region 2

Please see POP budget page for further details on vehicles to be replaced. These buses will be replaced each with a with two 158-inch light duty buses that will be ADA compliant and have an expected useful life of 5 years or 150,000 miles.

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Diesel Fuel	New	158" Light Duty Vehicle

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$158,560
Local			\$39,640

Total Eligible Cost	\$198,200
Adjustment	\$0
Transportation Development Credit	\$0
Other Federal	\$0
State/In-Kind	\$0
State	\$0
Local/In-Kind	\$0

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/6/2018	Two replacement 158" Light Duty diesel vehicles for Region 2
Contract Award Date	3/26/2018	
Initial Delivery Date	9/30/2022	
Final Delivery Date	9/30/2024	
Contract Completion Date	12/30/2024	

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

Two replacement 158" Light Duty buses for Region 6

Please see POP budget page for further details on vehicles to be replaced. These buses will be replaced each withtwo 138-inch light duty buses that will be ADA compliant and have an expected useful life of 5 years or 150,000 miles.

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	158" Light Duty Bus

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$140,960
Local			\$35,240
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0

Other Federal	\$0	
Transportation Development Credit	\$0	
Adjustment	\$0	
Total Eligible Cost	\$176,20)0

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/6/2018	Two replacement 158" Light Duty buses for Region 6
Contract Award Date	3/26/2018	
Initial Delivery Date	9/30/2021	
Final Delivery Date	9/30/2024	
Contract Completion Date	12/30/2024	

Budget Activity Line Item: 11.12.03 - AM 2 -- BUY REPLACEMENT 30-FT BUS

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.03	BUY REPLACEMENT 30- FT BUS	BUY REPLACEMENTS - CAPITAL BUS	1

Extended Budget Description

This ALI includes a Fort Dodge replacement medium duty bus

Please see POP budget page for further details on vehicles to be replaced. The new bus will be a 32 foot medium duty bus that will be ADA compliant and an expected useful life of 7 years or 200,000 miles.

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Diesel Fuel	New	32 foot MD Bus

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$166,234
Local			\$41,558
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$207,792

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/6/2018	FD MD bus
Contract Award Date	3/26/2018	
Initial Delivery Date	6/30/2022	
Final Delivery Date	6/30/2025	
Contract Completion Date	9/30/2025	

Budget Activity Line Item: 11.12.15 - AM. 2 BUY REPLACE

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.15	BUY REPLACEMENT VAN	BUY REPLACEMENTS - CAPITAL BUS	1

One minivan replacement for Region 10

Please see POP budget page for further details on vehicles to be replaced.

These vehicles will be replaced each with a new minivans that will be ADA compliant and have an expected useful life of 4 years or 100,000 miles.

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	NA

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$44,000
Local			\$11,000
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$55,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/6/2018	Region 10 minivan
Contract Award Date	3/26/2018	
Initial Delivery Date	9/30/2021	

Final Delivery Date	9/30/2022	
Contract Completion Date	12/30/2022	

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	BUY REPLACEMENTS - CAPITAL BUS	1

Extended Budget Description

Region 2 is replacing a 2009 Light Duty Bus with 219,462 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Diesel Fuel	New	176 inch wheel base light duty cutaway van

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$81,360
Local			\$20,340
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$101,700

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/1/2014	Region 2 replace unit G017
Contract Award Date	4/1/2014	
Initial Delivery Date	6/30/2020	
Final Delivery Date	6/30/2020	
Contract Completion Date	9/30/2020	

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

BUY REPLACEMENTS - REPLACEMENT CAPITAL BUS

17

Extended Budget Description

Region 10 is replacing a 2007 Light Duty Bus with 155,885 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 10 is replacing a 2009 Light Duty Bus with 204,550 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 11 is replacing a 2006 Light Duty Bus with 136,068 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 11 is replacing a 2008 Light Duty Bus with 219,568 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 11 is replacing a 2008 Light Duty Bus with 197,981 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 13 is replacing a 2010 Light Duty Bus with 259,860 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 13 is replacing a 2007 Light Duty Bus with 138,731 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 16 is replacing a 2008 Light Duty Bus with 214,219 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 3 is replacing a 2006 Light Duty Bus with 138,487 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 3 is replacing a 2006 Light Duty Bus with 123,861 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 3 is replacing a 2006 Light Duty Bus with 122,474 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 3 is replacing a 2007 Light Duty Bus with 153,195 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 3 is replacing a 2007 Light Duty Bus with 138,908 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 3 is replacing a 2007 Light Duty Bus with 128,794 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 4 is replacing a 2006 Light Duty Bus with 110,210 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 7 is replacing a 2006 Light Duty Bus with 126.523 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 8 is replacing a 2009 Light Duty Bus with 199,933 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	176 inch wheel base cutaway van

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$1,183,261
Local			\$295,816
Local/In-Kind			\$0
State			\$0

State/In-Kind	\$0
Other Federal	\$0
Transportation Development Credit	\$0
Adjustment	\$0
Total Eligible Cost	\$1,479,077

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/1/2014	Region 10 323 & 384, Region 11 1140, 761, 8722; Region 13 1004, 0713; Region 16 081; Region 3 6506, 5280, 8508, 1041, 3043, 4044; Region 4 7098; Region 7 0601; Region 8 143
Contract Award Date	4/1/2014	
Initial Delivery Date	1/23/2019	
Final Delivery Date	12/22/2021	
Contract Completion Date	3/30/2022	

Dudas Astistic	. I : It 44 40 04	BUY REPLACEMENT <30 FT BUS
I BUIGGET ACTIVITY	' i ine item: 11 17 04 =	BUY REPLACEMENT SOLET BUS

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.04	BUY REPLACEMENT	BUY REPLACEMENTS - CAPITAL BUS	5

Muscatine is replacing a 2010 Light Duty Bus with 268,523 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Muscatine is replacing a 2010 Light Duty Bus with 241,509 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 10 is replacing a 2008 Light Duty Bus with 200,181 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 10 is replacing a 2006 Light Duty Bus with 123,441 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life. Region 11 is replacing a 2008 Light Duty Bus with 172,586 miles with a new Light Duty Bus that will be ADA compliant with an expected useful live of 5 years or 150,000 miles as a minimum useful life.

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	158 inch wheelbase cutaway van

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$372,640
Local			\$93,160

Local/In-Kind	\$0
State	\$0
State/In-Kind	\$0
Other Federal	\$0
Transportation Development Credit	\$0
Adjustment	\$0
Total Eligible Cost	\$465,800

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/1/2014	Region 10 units 209 & 385, Muscatine units 247 & 248, Region 11 unit 8723
Contract Award Date	4/1/2014	
Initial Delivery Date	12/23/2019	
Final Delivery Date	12/23/2020	
Contract Completion Date	6/30/2021	

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.15	BUY REPLACEMENT VAN	BUY REPLACEMENTS - CAPITAL BUS	4

Region 11 will replace one 2007 minivan that has 151,132 miles on it with a new 17 foot minivan with an expected useful life of 4 years / 100,000 miles.

Region 15 will replace one 2008 Light duty bus that has 210,018 miles on it with a new 17 foot minivan with an expected useful life of 4 years / 100,000 miles.

Region 15 will replace one 2010 Light duty bus that has 243,525 miles on it with a new 17 foot minivan with an expected useful life of 4 years / 100,000 miles

Region 15 will replace one 2010 Light duty bus that has 240,875 miles on it with a new 17 foot minivan with an expected useful life of 4 years / 100,000 miles

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	Used	17 foot minivans

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$171,200
Local			\$42,800
Local/In-Kind			\$0

Other Federal Transportation Development Credit	\$0 \$0
Adjustment Total Eligible Cost	\$0 \$214,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/1/2014	Region 11 4419; Region 15 087, 105, 106
Contract Award Date	4/1/2014	
Initial Delivery Date	12/23/2019	
Final Delivery Date	12/23/2020	
Contract Completion Date	3/30/2021	

Budget Activity Line Item: 11.12.15 - BUY REPLACEMENT VAN

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.15	BUY REPLACEMENT VAN	BUY REPLACEMENTS - CAPITAL BUS	1

Extended Budget Description

Region 13 will replace one 2008 minivan that has 221,309 miles on it with a new 19 foot conversion van with an expected useful life of 4 years / 100,000 miles

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	19 foot conversion van

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$42,400
Local			\$10,600
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$53,000

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	4/1/2014	Region 13 replace unit 0802
Contract Award Date	4/1/2014	
Initial Delivery Date	12/23/2019	
Final Delivery Date	3/30/2020	
Contract Completion Date	6/30/2020	

ı	Dudwat Asti		44 40 45 ABI 4	DUV DEDLACEMENT VAN
ı	Dudget Acti	vity Line item.	11.12.13 - AIVI 1 -	- BUY REPLACEMENT VAN

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.12.15	BUY REPLACEMENT VAN	BUY REPLACEMENTS - CAPITAL BUS	1

FY19 Amendment 1 Summary to Grant 2019-002 Rural CMAQ Project:

The following replacement vans have all exceeded their FTA useful life and will be replaced with new ADA compliant vans, which will have a useful life of 4 years or 100,000 miles (see FY19 Rural Program of Projects for more information)

Sponsor Transit # Unit # Mileage Year Current Vehicle Description Region 10 4919 304 104,238 2010 Minivan

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	van

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$44,000
Local			\$11,000
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$55,000

Milestone Name Est. Comp Date	etion Description
----------------------------------	-------------------

RFP/IFB Issue Date	2/1/2014	Sponsor Unit # Region 10 304
Contract Award Date	4/1/2014	
Initial Delivery Date	5/4/2021	
Final Delivery Date	5/4/2022	
Contract Completion Date	8/2/2022	

Budget Activity Line Item: 11.12.04 - AM 1 -- 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	BUY REPLACEMENTS - CAPITAL BUS	2

Extended Budget Description

FY19 Amendment 1 Summary to Grant 2019-002 Rural CMAQ Project:

The following replacement light duty buses have all exceeded their FTA useful life and will be replaced with new ADA compliant light duty buses, which will have a useful life of 5 years or 150,000 miles (see FY19 Rural Program of Projects for more information)

Sponsor Transit # Unit # Mileage Year Current Vehicle Description Region 7 4769 0910 144,587 2009 Light Duty Bus (176" wb) Burlington 4875 725 146,137 2009 Light Duty 176

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

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Gasoline	New	176" light duty buses

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$23,542
Local			\$5,886
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$29,428

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	2/1/2014	Sponsor Unit # Region 7 0910 Burlington 725

Contract Award Date	4/1/2014	
Initial Delivery Date	5/4/2021	
Final Delivery Date	10/26/2022	
Contract Completion Date	1/24/2023	

Project Environmental Findings

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

Class Level Description

Class II(c) consists of projects called categorical exclusions (CEs) which are known not to have, either individually or cumulatively, 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. Class II(c) does not require documentation.

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	1/14/2020

Part 4: Fleet Details

No fleet data exists for this application.

Part 5: FTA Review Comments

FTA Comments for DOL

Comment By Jeremiah Shuler

Comment Type	DOL Review for Certification
Date	3/1/2021
Comment	FY20 Amendment 2 to Grant 2019-002: This amendment adds \$1,855,481 of Rural CMAQ Appropriation for Year FY20 state allocation to replace vehicles that have reached their useful lives. New vehicles to be purchased to replace these current vehicles are: 1 minivan, 21 light duty buses, and 1 medium duty bus for eight (8) transit systems: Burlington, Clinton, Fort Dodge, Region 10, Region 2, Region 3, Region 6, Region 8, Region 9. The lowa Department of Transportation Commission has approved the use of these funds for vehicle replacement projects.

Application Review Comments

Comment By	Gerri Doyle
Comment Type	Line Item Review
Date	8/21/2020
Project Title	Amendment 2 CMAQ Regional Vehicle
Project Number	IA-2019-002-01-02
Comment	(With Respect to Line Item: 11.12.04) Of the 23 vehicles in this application, all are included in the approved 2020-2024 STIP. However, 22 vehicles are programmed in fiscal year 2021, and one vehicle is programmed in fiscal year 2020. Because the vehicles are in two separate fiscal years and most are programmed in 2021, this application cannot be approved. I suggest adding transit vehicle #5574 for the City of Clinton to fiscal year 2021. All the vehicles will be in
	the same fiscal year, and the grant can be approved once fiscal year 2021 begins.

Application Review Comments

Comment By	Gerri Doyle
Comment Type	Environmental Findings
Date	2/1/2021
Project Title	Amendment 2 CMAQ Regional Vehicle
Project Number	IA-2019-002-01-02
Comment	The proposed acquisition activity to purchase replacement vehicles for eligible sub-recipients is found compliant as a Categorical Exclusion under 23 CFR Part 771.118 (c)(7).

Part 6: Agreement

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL TRANSIT ADMINISTRATION

GRANT AGREEMENT (FTA G-26, October 1, 2019)

On the date the authorized U.S. Department of Transportation, Federal Transit Administration (FTA) official signs this Grant Agreement, FTA has obligated and awarded federal assistance as provided below. Upon execution of this Grant Agreement by the Recipient named below, the Recipient affirms this FTA Award, enters into this Grant Agreement with FTA, and binds its compliance with the terms of this Grant Agreement.

The following documents are incorporated by reference and made part of this Grant Agreement:

- (1) "Federal Transit Administration Master Agreement," FTA MA(26), October 1, 2019, http://www.transit.dot.gov.
- (2) The Certifications and Assurances applicable to the FTA Award that the Recipient has selected and provided to FTA, and
- (3) Any Award notification containing special conditions or requirements, if issued.

WHEN THE TERM "FTA AWARD" OR "AWARD" IS USED, EITHER IN THIS GRANT AGREEMENT OR THE APPLICABLE MASTER AGREEMENT, "AWARD" ALSO INCLUDES ALL TERMS AND CONDITIONS SET FORTH IN THIS GRANT AGREEMENT.

FTA OR THE FEDERAL GOVERNMENT MAY WITHDRAW ITS OBLIGATION TO PROVIDE FEDERAL ASSISTANCE IF THE RECIPIENT DOES NOT EXECUTE THIS GRANT AGREEMENT WITHIN 90 DAYS FOLLOWING FTA'S AWARD DATE SET FORTH HEREIN.

FTA AWARD

Federal Transit Administration (FTA) hereby awards a Federal Grant as follows:

Recipient Information

Recipient Name: Transportation, Iowa Dept Of

Recipient ID: 1812

DUNS No: 120527275

Application Information

Federal Award Identification Number: IA-2019-002-02

Application Name: CMAQ Regional Vehicle

Application Start Date: 2/19/2019

Original Award End Date: 6/30/2023

Current Award End Date: 12/31/2025

Application Executive Summary: FY20 Amendment 2 to Grant 2019-002: This amendment adds \$1,855,481 of Rural CMAQ Appropriation for Year FY20 state allocation to replace vehicles that have reached their useful lives. New vehicles to be purchased to replace these current vehicles are: 1 minivan, 21 light duty buses, and 1 medium duty bus for eight (8) transit systems: Burlington, Clinton, Fort Dodge, Region 10, Region 2, Region 3, Region 6, Region 8, Region 9. The lowa Department of Transportation Commission has approved the use of these funds for vehicle replacement projects. The funds have been transferred from FHWA to FTA (attached).

Each transit system with projects contained in this application have been determined to be serving minority populations based on 2010 census data.

Local funding comes from general fund levies and sometimes from "Trust and Agency" levies. Each transit system has certified that local shares for their projects are available.

Certification and Assurances: Individual subrecipient Certifications and Assurances are a required part of the subrecipients consolidated funding application materials submitted to the lowa DOT annually. This

documentation is on file at the DOT and is available for FTA inspection at any time.

Planning/Programming: The Iowa DOT requires all transit projects be included in the State Transportation Improvement Program (STIP), approved by FTA October 1, 2019.

A copy of the October 1 Master Agreement is on file in the Department's Office of Public Transit, located at 800 Lincoln Way, Ames, IA 50010. All sub-recipients have been provided the FTA's Web Site address so that they may obtain a copy.

Public Involvement: Iowa requires a public hearing for each transit project programmed in the STIP. The public hearing may be combined with another hearing. A public hearing notice is required to be published approximately 30 days in advance of the hearing, in a newspaper of general circulation serving the project area. The notice is also submitted to the Office of Public Transit for inclusion in the Private Sector Clearinghouse mailing. An affidavit of publication is required. Proceedings of the hearing must be included with the application. This may be a formal transcript or it may be minutes of the board meeting at which the hearing was held, etc., so long as any comments made at the hearing are recorded. The public hearing documentation is maintained in the subrecipients application files and is available for FTA inspection at any time.

No projects in this application are using force account labor for any activities in the budget.

Project Details Replacement vehicles

All vehicles described in the program of projects as replacements for existing transit rollingstock are listed in the attached table entitled: Vehicles Proposed for Replacement. They all well exceed FTA's "service life" requirement respective to that type of equipment.

Each vehicle in this application will be purchased with surveillance systems. The surveillance system would provide security for the driver and monitoring for problems that arise such as vandalism, unruly behavior and criminal activity. These surveillance systems will deter this type of behavior, along with providing useful information investigating criminal activities. No surveillance systems in this application are tied to an ITS project.

Only Transit Vehicle Manufactures (TVM) with an approved FTA DBE program and goal will be utilized for lowa vehicle procurements.

These vehicles will meet the Clean Air Act (CAA) and American with Disabilities ACT (ADA) requirements. Passage of the Americans with Disabilities Act (ADA) affords further justification for the federal assistance sought in this grant application. This greatly assists lowa's transit systems in meeting their ADA's goals. All vehicles in this application are ADA accessible. Contact and service area information - attached

Research and Development: This award does not include research and development activities.

<u>Indirect Costs:</u> This award does not include an indirect cost rate.

<u>Suballocation Funds:</u> Recipient organization is directly allocated these funds and is eligible to apply for and receive these funds directly.

Pre-Award Authority: This award is using Pre-Award Authority.

Application Budget

Total Application Budget: \$4,717,356.00

Amount of Federal Assistance Obligated for This FTA Action (in U.S. Dollars): \$1,855,481.00

Amount of Non-Federal Funds Committed to This FTA Action (in U.S. Dollars): \$463,870.00

Total FTA Amount Awarded and Obligated (in U.S. Dollars): \$3,773,884.00

Total Non-Federal Funds Committed to the Overall Award (in U.S. Dollars): \$943,472.00

Application Budget Control Totals

(The Budget includes the individual Project Budgets (Scopes and Activity Line Items) or as attached)

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5311Rural Area Formula	5311-2	20509	\$3,773,884
Local			\$943,472
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$4,717,356

(The Transportation Development Credits are not added to the amount of the Total Award Budget.)

U.S. Department of Labor Certification of Public Transportation Employee Protective Arrangements:

Original Certification Date:

Special Conditions

There are no special conditions.

FINDINGS AND DETERMINATIONS

By signing this Award on behalf of FTA, I am making all the determinations and findings required by federal law and regulations before this Award may be made.

FTA AWARD OF THE GRANT AGREEMENT

Awarded By:

FEDERAL TRANSIT ADMINISTRATION U.S. DEPARTMENT OF TRANSPORTATION Contact Info: Award Date:

EXECUTION OF THE GRANT AGREEMENT

Upon full execution of this Grant Agreement by the Recipient, the Effective Date will be the date FTA or the Federal Government awarded Federal assistance for this Grant Agreement.

By executing this Grant Agreement, the Recipient intends to enter into a legally binding agreement in

which the Recipient:

- (1) Affirms this FTA Award,(2) Adopts and ratifies all of the following information it has submitted to FTA:
 - (a) Statements,
 - (b) Representations,
 - (c) Warranties,
 - (d) Covenants, and (e) Materials,
- (3) Consents to comply with the requirements of this FTA Award, and
- (4) Agrees to all terms and conditions set forth in this Grant Agreement.

Executed By:

Transportation, Iowa Dept Of