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FY 2022 Public Transit Infrastructure Grant Program

August 9, 2021

Public Transit Infrastructure Grant Program

- **Program created by 2006 General Assembly**
- **Funds vertical infrastructure projects for public transit**
- **All 35 public transit systems are eligible**

Project Evaluation Criteria

- **No more than 40-percent of the available funding can be awarded to an individual transit system**
- **Structural integrity of existing facilities**
- **Safety enhancements to existing facilities**
- **New facilities that enhance the life of the transit fleet or optimize transit service**
- **Projects should be “shovel ready” and capable of completion in 18 months**

Available Funding and Application Summary

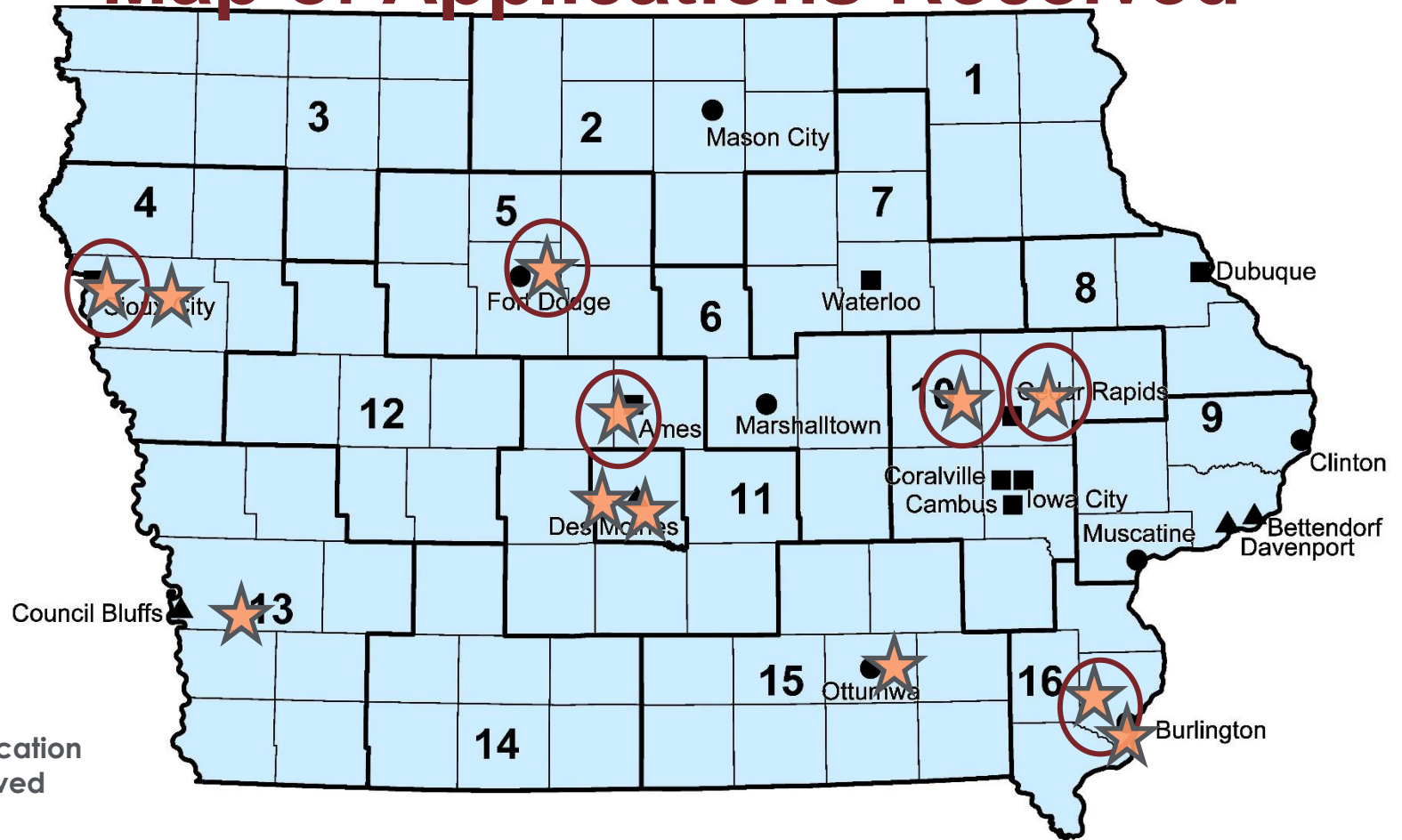
- **Available Funding:**
 - Annual appropriation: \$1,500,000
 - Underrun/withdrawals: \$0
 - Funds available: \$1,500,000
- **Application Summary:**
 - Total number of projects: 12
 - Total project costs: \$33,375,155
 - Total amount requested: \$4,222,285

List of Applications Recommended

PROJECT NAME	SPONSOR	TOTAL PROJECT COST	REQUESTED AMOUNT (% of Total Project Cost)	RECOMMENDED AMOUNT (% of Total Project Cost)
<u>New HVAC system Phase III</u>	Ames (CyRide)	\$414,435	\$331,548 (80%)	\$331,548 (80%)
<u>Replace Sliding Doors</u>	Sioux City	\$40,000	\$32,000 (80%)	\$32,000 (80%)
<u>Rehabilitate existing office building</u>	Region 5	\$225,000	\$158,640 (71%)	\$158,640 (71%)
<u>Washington County minibus admin and bus storage facility</u>	Region 10	\$590,570	\$472,456 (80%)	\$472,456 (80%)
<u>West Burlington Bus Storage facility</u>	Region 16	\$715,598	\$400,000 (56%)	\$400,000 (56%)
<u>Cedar Rapids transit fleet maintenance facility</u>	Cedar Rapids	\$718,500	\$600,000 (84%)	\$105,356 (14%)



Map of Applications Received



Application received

Application recommended for funding

- 4 Transit Systems in urbanized areas > 200,000 population
- 8 Transit Systems in urbanized areas 50,000 to 200,000 population
- 7 Transit Systems in small urban areas < 50,000 population
- 16 Regional Transit Systems



QUESTIONS?



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For more information on Iowa's public transit and intercity bus programs, visit
www.iowadot.gov/transit

New HVAC systems – Ames (CyRide)

This project will replace outdated HVAC equipment at two separate areas of the CyRide bus maintenance facility.

- 1. Tire Shop HVAC Improvements** *(built in 2002, the HVAC for this area is 19 years old)*
Project improves air quality by improving space temperature and humidity control, increasing ventilation, and upgrading controls).
- 2. Paint Booth & Body Shop** *(built in 1983, the HVAC for this area is 38 years old. Project improve the air quality and interior environment of the paint and body shop by upgrading and supplementing the exhaust system that removes pollutants from the shop area during maintenance operations and improving space temperature as well as humidity control with the replacement of air conditioning equipment.).*

Total Cost: **\$414,435**

Recommended: **\$331,548 (80%)**



2002 Tire Room Ventilation Equipment



1983 Paint Booth & Body Shop Exhaust Equipment

Sioux City Sliding Door Replacement Project

The project will replace two sets of automatic sliding doors that are past their useful life. These are original doors installed in 2003. The door manufacturer, Besam, no longer makes this type of door, and there are no replacement parts available. During the past several years, the doors have broken down several times requiring service calls from the closest vendor, which is located in Sioux Falls, South Dakota

Total Cost: **\$40,000**
Recommended: **\$32,000 (80%)**



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Pathfinders Office Rehabilitation Project

This project will rehabilitate the existing office building located at 602 1st Avenue South, which has significant water damage and masonry deterioration.

Total Cost: \$225,000
Recommended: \$158,640 (71%)



Loose roof membrane, sitting water and dirt



Corrosion at mechanics access basement

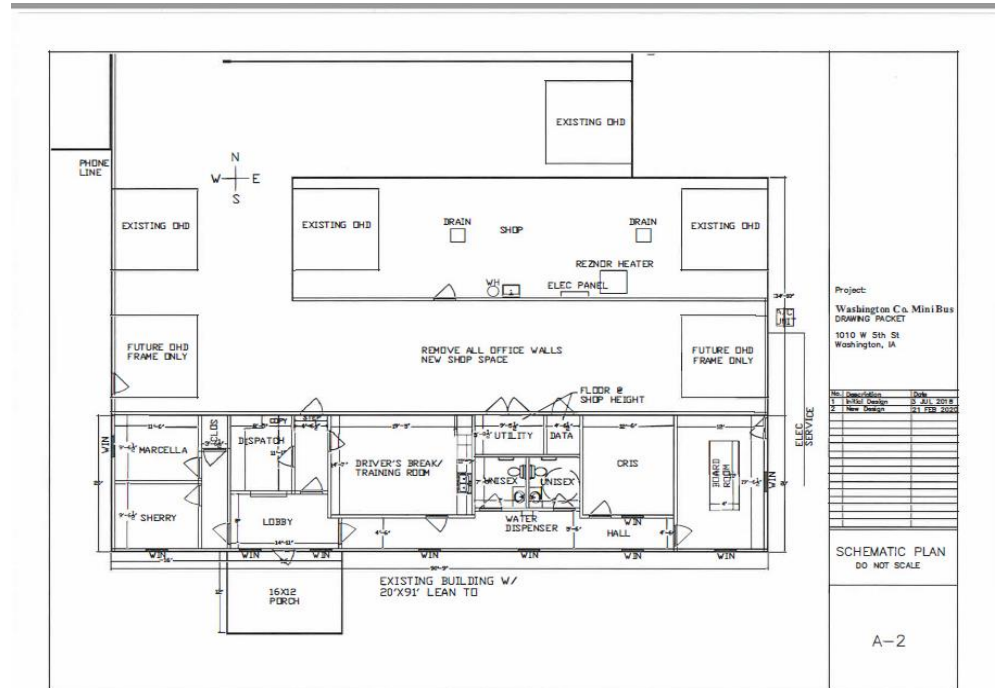
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Washington County minibus admin and bus storage facility

This project will include a complete remodel of the current building to expand the indoor storage and maintenance space for buses, and a nearly 200 square foot addition to expand space for administrative offices, driver areas, meeting rooms, and restrooms.



Total Cost: \$590,570
Recommended: \$472,456 (80%)



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Corrosion at mechanics access basement

West Burlington Vehicle Storage Facility

Currently Region 16 stores approximately 90% of its vehicles outside and uncovered. The West Burlington storage facility is requesting supplemental funds to provide for substantial increases in building costs to their FY21 project to improve vehicle storage needs for Region 16 Public Transit area of Southeast Iowa.

Total Additional Cost: \$715,598

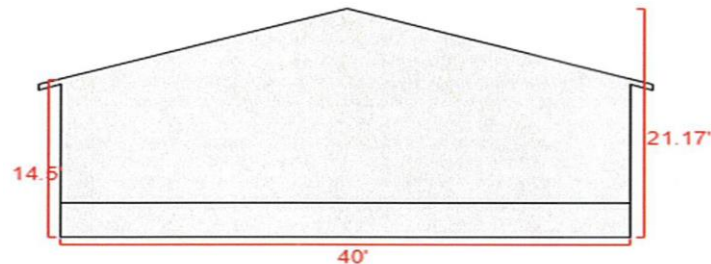
Requested: \$400,000 (56%)

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West Burlington Current Storage Site



Bus Storage Building



(Plus 40' X 18' with 12' eve Addition to Front or Rear End Wall for Office, 2 Restrooms & Small Parts Storage)

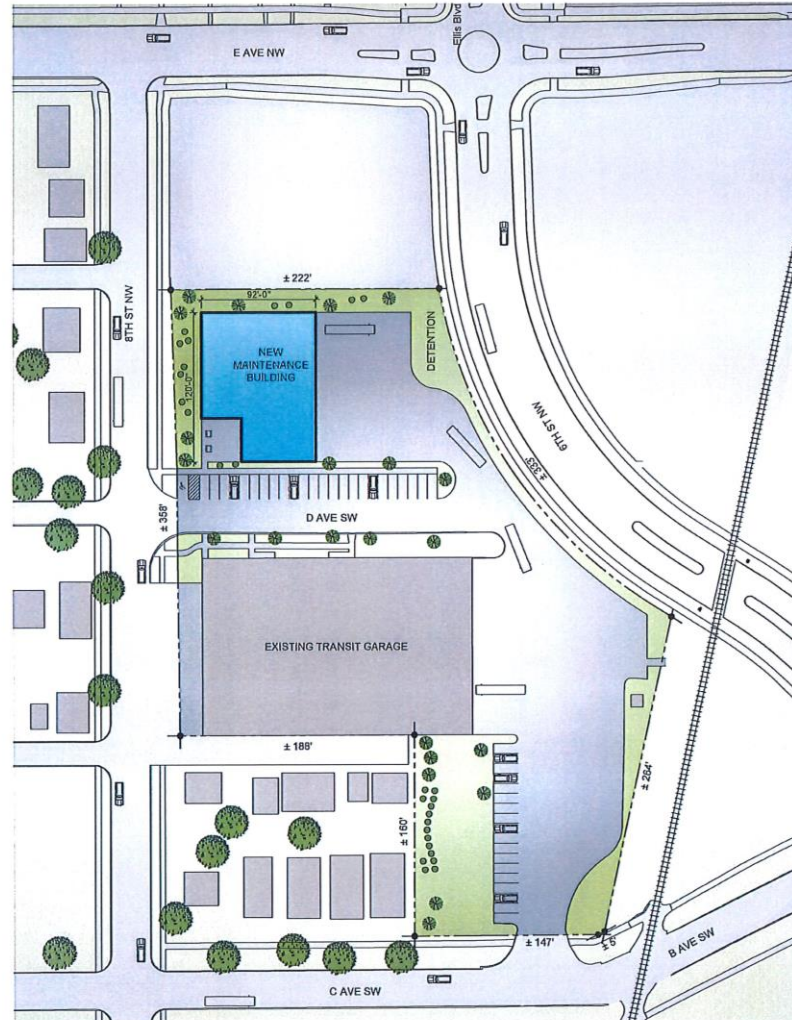
New Bus Storage and Administrative Facility –Cedar Rapids (FY21 project)

The proposed transit fleet maintenance facility would be constructed just north of the existing bus garage to replace Cedar Rapids’ large-parts/tire storage building, outdoor storage area, and several parking spots when demolition for the 6th St & Ellis Blvd NW connector project begins later this summer. The road construction project will take approximately 8,800 square feet of useable storage space from the existing transit garage property, and there is no room on site to replace any of that lost storage capacity.

Total Additional Cost: \$718,500

Recommended: \$105,356 (14%)

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SCHEMATIC SITE PLAN - OPTION A

0' 20' 40' 80' 160'



List of Applications Not Recommended for Award

PROJECT NAME	SPONSOR	TOTAL PROJECT COST	REQUESTED AMOUNT (% of Total Project Cost)	RECOMMENDED AMOUNT (% of Total Project Cost)
LED conversion and efficiency upgrade	Burlington	\$100,000	65,000 (65%)	0
Phase 1 of new Operations and Maintenance (O&M) facility	Des Moines DART	\$25,217,750	\$600,000 (2.4%)	0
Bus Wash	Region 4	\$298,042	\$238,433 (80%)	0
Boone Bus Parking Project	HIRTA	\$275,000	\$220,000 (80%)	0
Bus Storage expansion	Region 13	\$630,260	\$504,208 (80%)	0
Building purchase	Region 15	\$630,260	\$504,208 (80%)	0