

2022-2026

IOWA TRANSPORTATION IMPROVEMENT PROGRAM





Dear Iowans:

Last year at this time, we were in the early stages of the COVID-19 pandemic and were witnessing significant transportation system impacts and corresponding impacts to funding. Transit and commercial aviation usage plummeted, and lowa's transit agencies and commercial service airports were facing unprecedented financial challenges. In addition, travel on lowa's public roadways dropped significantly thus reducing state fuel tax revenue. Now, at this point in 2021, we are starting to see, to varying degrees, our transportation systems getting closer to pre-pandemic levels of usage.

As we typically mention at the beginning of this letter each year, lowa's economy relies on a robust and diverse transportation system to move products to a global marketplace. Transportation is also critical to the personal mobility that helps individuals support themselves, meet their needs, and lead active, vital, and fulfilling lives. The multimodal transportation investments over the last year and in the coming years have been and will continue to be a vital component in supporting Governor Reynolds' priority to stabilize, recover, and then grow our economy as we come out of this pandemic. Fortunately, due to the diversity of the state Road Use Tax Fund (RUTF) and three separate federal COVID-19 relief packages, transportation investments have continued to remain at healthy levels and in some cases at even higher levels than anticipated.

The diversity of RUTF revenue streams will continue to play an important role as we see increased sales of electric vehicles in Iowa. Action by the legislature in 2019 established electric vehicle user fees that will offset corresponding reductions in fuel tax revenue.

All three of the federal COVID-19 relief packages provided funding to support public transit and aviation and assure those vital transportation systems and services remained operational throughout the year. The Coronavirus Response and Relief Supplemental Appropriations Act of 2021 provided the state of lowa approximately \$121.9 million for highway, bridge, and trail projects at the city, county, and state level to mitigate the impacts of lower state RUTF and trail funding.

Looking forward, this Iowa Transportation Improvement Program (Program) documents the investments we are making in lowa's multimodal transportation system that will be critical as the state of lowa works to transition from recovery into growing our economy. We publish the Program to inform you of planned investments in aviation, public transit, railroads, trails, rivers, and highways. A major component of the Program is the highway program, and we continue to advance investment of funding to improve state roads and bridges in the highway program.

Because a significant portion of lowa's highway system serves interstate and national systems and interests, a large part of funding available for highway programming comes from the federal government. The current

federal authorization bill, Fixing America's Surface Transportation (FAST) Act, expires later this year on September 30, 2021. Therefore, there is significant uncertainty about federal funding after this date. However, we are hopeful that Congress will act to reauthorize funding and use that as an opportunity to increase investment in infrastructure.

Related to the expiration of the FAST Act, the revenues to the federal Highway Trust Fund (HTF) are not enough to meet current federal transportation funding levels throughout this Program. In the unlikely event this is not addressed by Congress, drastic cuts to the federal highway program are possible. If this occurs, we will have to make significant changes to the Program. Considering statewide equity, length of time a project has been considered for programming, how many times a project has been rescheduled, purpose of a project, whether the project is already underway, local efforts to move forward on a project, and current conditions and need for a project, we have identified projects in this Program that could be impacted if the HTF issue is not addressed. Those projects are marked with an asterisk in the highway section.

In the FY 2022-2026 highway program, we forecast approximately \$3.6 billion will be available for highway right of way and construction. This forecast assumes federal funding will continue at current levels beyond September 2021. In developing the highway program, our primary investment objective remains stewardship (i.e. safety, maintenance and modernization) of lowa's existing highway system. Over \$2.8 billion is programmed from FY 2022 through FY 2026 for modernization of lowa's existing highway system and for enhanced highway safety features. New to this Program is an increase in funding for safety projects to support the state of Iowa's initiative targeting less than 300 traffic fatalities annually, with the ultimate goal of zero fatalities.

We appreciate the public's involvement in lowa's transportation planning process. Comments received personally, by letter, e-mail or through participation in our regular meetings or public input meetings held around the state each year provide invaluable quidance for the future of Iowa's transportation system.

Please note that this document is a planning guide. It does not represent a binding commitment or obligation of the Commission or the lowa DOT and is subject to change.

Please visit the lowa DOT's website at iowadot.gov for additional and regular updates about all our programs and activities.

Respectfully,

∕⁄Yohn Putney

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Gladbrook

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Shenandoah

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Director

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Commissioner Oskaloosa

Des Moines

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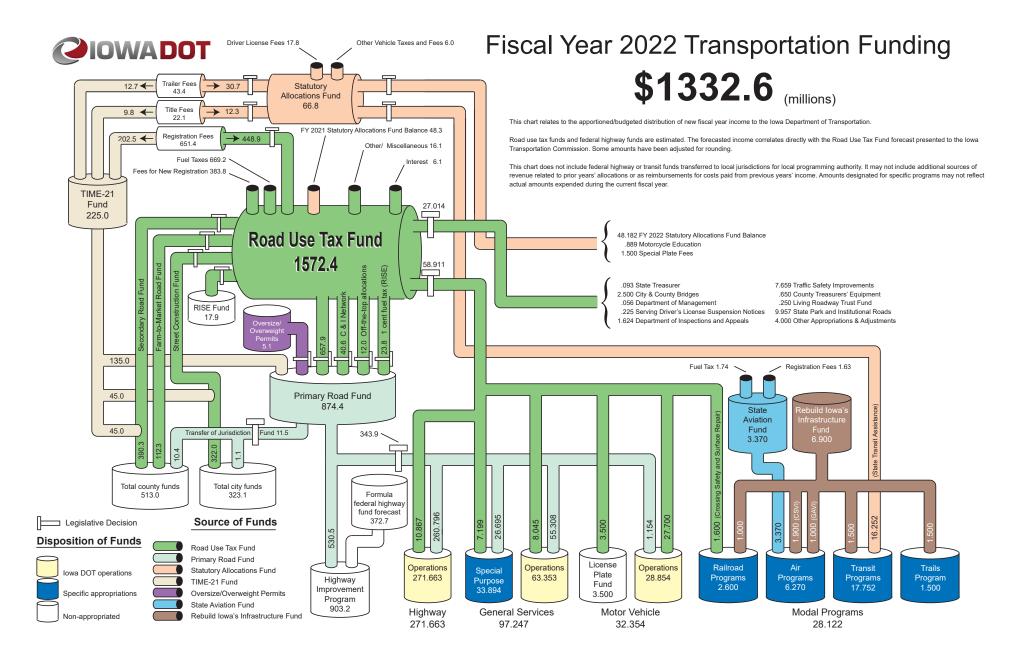
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The *Iowa Transportation Improvement Program* is based on estimates of funds expected to be available and estimated costs for construction, maintenance and other work proposed to be accomplished. This five-year program is subject to modification and is, therefore, not to be construed as a commitment or obligation of the Iowa Department of Transportation.

Fiscal Year (FY) in this document refers to the state fiscal year from July 1 to June 30, unless otherwise noted.

Federal and state laws prohibit employment and/or public accommodation discrimination on the basis of age, color, creed, disability, gender identity, national origin, pregnancy, race, religion, sex, sexual orientation or veteran's status. If you believe you have been discriminated against, please contact the lowa Civil Rights Commission at 800-457-4416 or lowa Department of Transportation's affirmative action officer. If you need accommodations because of a disability to access the lowa Department of Transportation's services, contact the agency's affirmative action officer at 800-262-0003.

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Iowa Transportation Policy

Goal: The transportation goal for lowa is to provide adequate, safe and efficient transportation services to the public.

Policy

A. General

- 1. Promote a safe transportation system that addresses user needs, and maximizes economic and social benefits for lowans.
- 2. Provide for a participatory planning process which: (a) involves public, private and citizen interests; (b) encourages complementary transportation and land development patterns; and (c) gives consideration to the effects of transportation on the state's natural, cultural, human, and economic resources.
- 3. Encourage and support programs to provide commodity movement and mobility for all lowans.
- 4. Develop, promote, administer, and enforce just and equitable policies and procedures for the registration, regulation and operation of motor vehicles, aircraft, and common carriers of passengers and freight.
- 5. Promote financing of the transportation system through user and nonuser sources in an equitable manner, including public and private cost-sharing partnerships where government and the private sector share in the responsibility for transportation planning and development, and for service and facility improvements.
- 6. Administer the land and resources under its jurisdiction in a manner that both protects the rights of individuals and gives consideration to the effects of its activities on the environment.
- 7. Encourage and support an intermodal transportation system by identifying, improving and/or facilitating points of transfer between modes.
- 8. Promote a transportation research and technology transfer program to develop and improve services, methods and materials.

B. Plan

- 1. Develop a transportation system plan, which:
 - Considers all transportation modes as interacting elements.
 - Considers facilities and services necessary for person and commodity movement from origin to destination.
 - Contributes to the development and implementation of a comprehensive state plan.
 - Exerts a positive influence on social, economic, environmental, and aesthetic values.
 - Provides safe and convenient travel opportunities.
 - Minimizes economic, energy and environmental costs.
 - · Coordinates available federal, state and local resources.
 - Recommends appropriate investment and funding procedures.
 - Makes the best use of land resources for permanent transportation use.
 - Encourages more efficient use of energy resources.
 - · Fosters usage of technological advancements in transportation facilities.
 - Evaluates progress toward achievement of the goal contained in this policy.
- 2. Encourage and assist in the development, preservation, maintenance, improvement, and efficient use of all transportation systems, including:
 - · General aviation, airport facilities and air carrier services.
 - Highway transportation systems and services, including accessibility for commercial and industrial economic development throughout lowa.
 - · Public transit systems and services.
 - Railroad transportation systems and services.
 - River transportation.
 - Multiuse trails and corridors for transportation, recreation and tourism.
- 3. Develop and participate in programs to improve the safety of transportation systems.
- 4. Encourage and support development of transportation education programs.

C. Program

1. Annually prepare a program of capital investment, services and regulatory practice.

Aviation Program

Aviation Program

The Iowa DOT's Aviation Bureau maintains and develops Iowa's air transportation system through advocacy, planning, technical assistance, and the administration of state and federal funding programs.

Additional Aviation Bureau functions include annual certification of public-use general aviation airports, administration of the aircraft registration program, production of a statewide airport directory and the development of various educational and safety programs.

Each year, the Iowa Transportation Commission approves annual funding allocations for the State Aviation Program. Components of the program include:

Airport Improvement Program (AIP) - funds aviation safety programs and aviation planning and development projects.

Aviation Safety Programs include Immediate Safety Enhancements and Wildlife Mitigation programs. Airports may apply for grants on an asneeded basis while funding is available. The percentage of local match required for the projects varies by type of program.

Aviation Planning and Development includes airfield and security projects at public-owned airports, airport land-use planning, required match for federally-funded statewide studies, and air service development efforts for commercial service airports. The percentage of local match required for projects varies, depending on the type of project.

Airfield and security projects include: land acquisition; runway, apron and taxiway preservation and construction; access control; planning studies; airport lighting; fuel facilities; and installation of visual navigational and communication aids.

Automated Weather Observing System (AWOS) - provides a network of aviation weather reporting stations at 44 airports throughout the state, providing essential real-time weather information to pilots.

The majority of AWOS sites were installed with assistance from the federal airport improvement program. The State Aviation Program provides operational maintenance and transfer of data into the national system, which enables a broad access to the information for aviation and weather-forecasting needs.

Runway Marking Program - funds safety critical runway, taxiway, and apron markings that provide key operational information to pilots on the ground and from the air. Markings include runway numbers, touchdown markings, hold lines, and center lines. Airport marking projects are identified by the lowa DOT and are conducted annually based on need and available funding.

Windsocks - supplied to public-use airports and hospital heliports to provide important visual information for pilots regarding wind direction and speed prior to takeoff and landing. Windsocks are subject to weathering and need to be replaced every one to two years.

General Aviation Vertical Infrastructure (GAVI) Program - provides funding for landside development projects such as terminal, hangar, and fuel-facility construction, and/or renovation at public-owned general aviation airports.

Commercial Service Vertical Infrastructure (CSVI) Program - provides funding for landside development projects such as terminal, hangar, and maintenance facilities construction, and/or renovation at commercial service airports.

These funds are divided among the commercial service airports by a 50/40/10 formula. One-half of the funds are allocated equally among the airports, 40 percent of the funds are allocated based on the percentage of enplaned passengers at each airport versus the total number of enplaned passengers in the state, and 10 percent of the funds are allocated based on the percentage of the air cargo tonnage at each airport versus the total tonnage in the state.

Federal AIP funding is available to airports that are part of the National Plan of Integrated Airports System. Administered by the Federal Aviation Administration (FAA), the AIP provides funds for projects to improve infrastructure: including runways, taxiways, noise control land purchases, navigational aids, and safety. There are 78 airports in lowa that are eligible for federal funding.

lowa is a channeling state, which means that general aviation airports that are eligible for federal funds and small commercial service airports with fewer than 10,000 annual passenger boardings are required to submit pre-applications for the AIP to the lowa DOT's Aviation Bureau. Pre-applications are submitted in January, and forwarded to the FAA in February after the Transportation Commission has approved prioritization of the pre-applications. Applications are then prioritized by the FAA and a program for the next federal fiscal year is developed.

Federal COVID-19 Relief Funding – The COVID-19 pandemic dramatically reduced commercial aviation travel across the country. This resulted in a large drop in local revenue while at the same time necessitating increased investments to provide for the safe accommodation of those still using commercial air service. Through three separate funding packages, the federal government provided a large amount of flexible funding that was and continues to be vital to assure public airports could survive the impacts and continue to provide service.

For additional information, visit the Iowa DOT's Aviation Bureau website at www.iowadot.gov/aviation, or by calling 515-239-1691.

Aviation Funding Summary

Program	Fed	eral		State		Other		Total
Airport Improvement Program (FY 2021)	\$	0	\$ 2	2,987,621	\$	4,194,904	\$	7,182,525
Commercial Service Vertical Infrastructure (FY 2021)	\$	0	\$	1,000,000	\$	36,182,355	\$	37,182,355
General Aviation Vertical Infrastructure (FY 2021)	\$	0	\$	774,100	\$	542,631	\$	1,316,461
Federal Aviation Administration Nonprimary (FY 2021 estimate)	\$ 31,516	5,118	\$	0	\$	3,501,790	\$	35,017,908
CARES Act Funding (COVID-19 Relief) (FFY 2020)	\$ 70,500	0,000	\$	0	\$	0	\$	70,500,000
CRRSAA Funding (COVID-19 Relief) (FFY 2021)	\$ 13,400	0,000	\$	0	\$	0	\$	13,400,000
American Rescue Plan Funding (COVID-19 Relief) (FFY 2021)		TBD	\$	0	\$	0		TBD
TOTALS	\$ 115,416	,118	\$ 4,	761,721	\$ 44	l,421,410	\$ 16	4,599,249

Aviation Program Fiscal Year 2021

Commercial Service	Vertical Infrastructure (CSVI) Projects		\$ 1,000,000
General Aviation Vert	tical Infrastructure (GAVI) Projects		\$ 774,100
Airport Improvement	Program		\$ 2,987,621
Aviation Safety	/	\$ 596,040	
•	AWOS maintenance and data link		
•	Runway marking		
•	Immediate safety enhancements		
•	Obstruction mitigation		
•	Wildlife mitigation		
•	Windsocks		
•	Education and outreach		
Aviation Plann	ing and Development	\$ 2,391,581	
•	Airport development projects		
•	Air service development		
•	Statewide planning and research		
TOTAL			\$ 4,761,721

Commercial Service Vertical Infrastructure (CSVI) Program Fiscal Year 2021

Airport	Type of Improvement	Total Project Cost	State Share
Des Moines International Airport	Parking Garage Addition	\$ 21,440,934	\$ 376,123
Dubuque Regional Airport	Generator Relocation and Fuel Tank	\$ 500,000	\$ 69,958
Fort Dodge Regional Airport	Terminal Exterior Renovation, Renovate SRE Building, Hangar Insulation, Hangar A Construction	\$ 120,000	\$ 64,106
Mason City Municipal Airport	Replace Entrance Road Lighting	\$ 135,000	\$ 64,090
Sioux Gateway Airport	Terminal and Hangar Improvements and Hangar Demolition	\$ 135,097	\$ 71,104
Southeast Iowa Regional Airport	Terminal Upgrades	\$ 121,857	\$ 64,135
The Eastern Iowa Airport	Cargo Logistics Facility	\$ 14,602,007	\$ 223,394
Waterloo Regional Airport	Hangar Rehabilitation	\$ 127,460	\$ 67,090
TOTAL		\$ 37,182,355	\$1,000,000

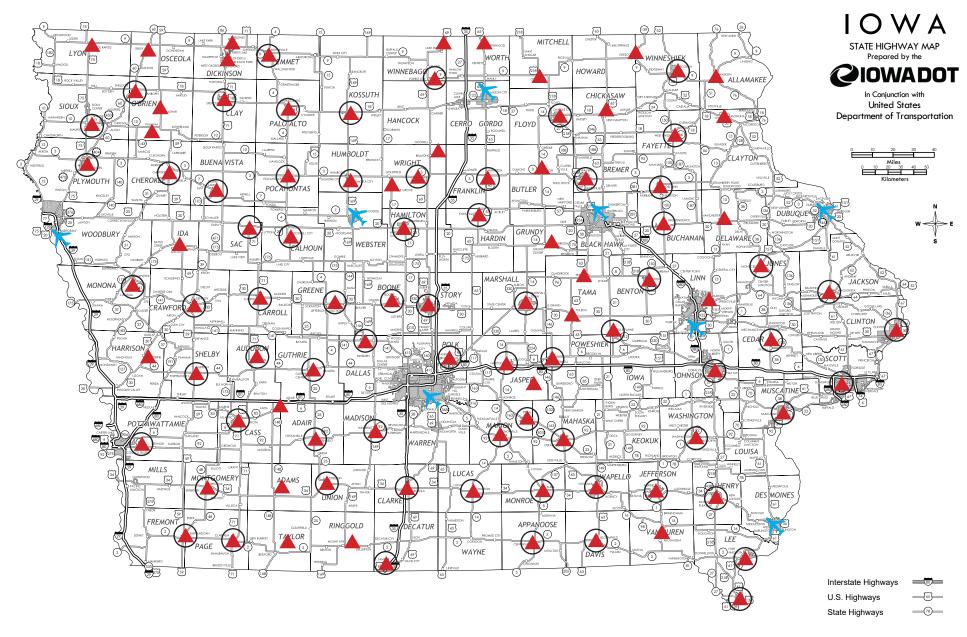
General Aviation Vertical Infrastructure (GAVI) Program Fiscal Year 2021

Airport	Type of Improvement	Total Project Cost	State Share
Algona Municipal Airport	2 Stall Hangar Extension	\$ 384,000	\$ 150,000
Webster City Municipal Airport	Hangar Upgrade	\$ 65,921	\$ 32,960
Spencer Municipal Airport	Terminal Building Rehabilitation Project	\$ 140,000	\$ 70,000
Cherokee County Regional Airport	Replace Bi-Fold Hangar Door	\$ 45,000	\$ 22,500
Webster City Municipal Airport	Hangar Demolition	\$ 30,000	\$ 15,000
Ankeny Regional Airport	Terminal Hangar Bi-Fold Door Replacement	\$ 120,000	\$ 75,000
Harlan Municipal Airport	Install Bi-Fold Doors	\$ 101,140	\$ 75,000
Lamoni Municipal Airport	Fuel Pump and Dispenser Improvement	\$ 16,000	\$ 8,000
Rock Rapids Municipal Airport	Hangar Rehabilitation	\$ 66,000	\$ 49,500
Vinton Veterans Municipal Airport	Rehabilitate Hangar Doors	\$ 85,000	\$ 68,000
Perry Municipal Airport	T-Hangar Drainage Improvement	\$ 68,400	\$ 58,140
Sioux County Regional Airport	Snow Removal Equipment Building Addition	\$ 95,000	\$ 150,000
TOTAL		\$ 1,316,461	\$ 774,100

Airport Development Projects Fiscal Year 2021

Airport	Type of Improvement	Total Project Cost	State Share
Des Moines International Airport	General Aviation Taxilane	\$ 1,039,800	\$ 363,930
The Eastern Iowa Airport	Paving for West T-Hangar Relocation	\$ 3,537,768	\$ 383,000
Mason City Municipal Airport	Construct General Aviation Taxilane - Final Phase	\$ 547,142	\$ 383,000
Algona Municipal Airport	2 Stall Hangar Approach Paving	\$ 68,000	\$ 51,000
Southeast Iowa Regional Airport	Reconstruct Row E Taxilane - Phase 1	\$ 50,775	\$ 42,651
Fort Dodge Regional Airport	Reconstruct Taxilane F West	\$ 325,000	\$ 260,000
Marshalltown Municipal Airport	Rotating Beacon and Other Site Improvements	\$ 150,000	\$ 120,000
Newton Municipal Airport	Apron Expansion	\$ 400,000	\$ 320,000
TOTAL		\$ 6,118,485	\$ 1,923,581

Public-Owned Airports



Commercial service airports

General aviation airports

Eligible for federal funds

Transit Program

Transit Program

The Iowa DOT's Public Transit Bureau promotes a public transportation system to meet the needs of Iowans through advocacy, technical assistance, and administration of state and federal financial assistance to Iowa's 35 local public transit systems. The bureau is responsible for administering all of the state transit programs, plus all federal transit assistance for regional and small urban transit systems, intercity bus carriers, and most of the federal non-formula projects for transit systems serving Iowa's urbanized areas. Planning projects are administered for the state's metropolitan planning organizations and regional planning affiliations by the department's Systems Planning Bureau.

State Transit Assistance (STA) – Per lowa law, the equivalent of four percent of the fees for new registration collected on sales of motor vehicle and accessory equipment is dedicated to support public transportation. Most of the money is distributed by a formula based on each transit system's performance during the previous year in terms of rides, miles, and local funding support. These formula funds can be used to support any operating, capital, or planning expenses related to the provision of public passenger transportation. Up to \$300,000 of each year's STA funds are available for technical training and other projects to improve public transit in lowa. Estimated STA receipts for FY 2022 are projected to be \$16,252,000.

Public Transit Infrastructure Grant Program – This program is based on an annual appropriation. It is typically at or close to \$1.5 million. The purpose of the program is to provide funding for construction and improvement of the vertical infrastructure of lowa's designated public transit systems. These funds are available on a competitive basis. Program funds may reimburse up to 80 percent of transit-related costs, with at least 20 percent of transit-related projects costs derived from local sources. No more than 40 percent of annual available funding may go an individual transit system.

The Federal Transit Administration (FTA) is a unit of the U.S. Department of Transportation that administers a number of programs offering financial support for local public transportation. All FTA programs providing assistance to lowa transit systems are funded through the 2.86 cents per gallon of the federal motor fuel tax dedicated to transit. When FTA funds are used for support of operating costs, the FTA participation is limited to 50 percent of the net project cost. When used for capital improvements, the FTA participation is normally limited to 80 percent of net cost, but can go to 90 percent for specific features required for compliance with the Americans with Disabilities Act (ADA) or the Clean Air Act, or 85 percent for purchase of rolling stock equipped with such features. When used for planning, the FTA participation is limited to 80 percent.

- Section 5305(d) "Metropolitan Planning Program" These FTA funds come
 to lowa based on the number of individuals living in urbanized areas (over
 50,000 population) compared to other states. Iowa uses these funds to
 support intermodal transportation planning activities in urbanized areas by
 metropolitan planning organizations.
- Section 5305(e) "Statewide and Nonmetropolitan Transportation Planning Program" - These FTA funds come to Iowa based on the number of

individuals living in urbanized areas (over 50,000 population) compared to other states. A minimum allocation provision assures all states receive a portion of the available funds. Funds may be used to support intermodal transportation planning activities anywhere in the state. Iowa uses these funds, along with part of the nonurbanized formula funding, to support intermodal transportation planning activities in urbanized areas by regional planning affiliations.

- Section 5307 "Urbanized Area Formula Program" These FTA funds for areas with populations between 50,000 and 199,999 are apportioned to the state on the basis of the collective population and population density of the urbanized areas along with a factor for low-income populations. The department suballocates these funds using the same formula. In areas with a population of 200,000 or more, the FTA directs allocations, using the same formula, plus additional performance-based factors. Funds may be used to support transit capital, maintenance, planning and job access reverse commute activities in all urbanized areas, and general operations in areas under 200,000 population. Operating costs are allowed, up to certain limits, for areas over 199,999 in population.
- Section 5339 "Bus and Bus Facilities Formula Grants" These FTA funds are apportioned to lowa based on a statutory formula or may be awarded through an FTA grant-making process. The funds may be used only for capital projects to replace, rehabilitate and purchase revenue vehicles, related equipment and construct bus-related facilities. Match for FTA funds must be from non-federal sources.
- Section 5310 "Enhanced Mobility of Seniors and Individuals with Disabilities Program" These FTA funds come to lowa on the basis of the number of seniors and individuals with disabilities within the state compared to other states. Not less than 55 percent of these funds can be used to support the capital costs (including costs of contracted services) of transit services that predominantly serve seniors or individuals with disabilities. The remaining 45 percent maybe used for projects that exceed ADA requirements; improved access to fixed-route service and decrease reliance by individuals with disabilities on complementary paratransit; or alternatives to public transportation that assist seniors and individuals with disabilities. In lowa, areas with a population of more than 200,000 receive direct apportionments The State administers all funding for areas under 200,000 in population. Match for the FTA funding may come from non-DOT federal funds, as well as from non-federal sources.
- Section 5311 "Formula Grants for Rural Areas Program"- These FTA funds come to lowa on the basis of the number of lowans who live outside urbanized areas, non-urbanized land area and low-income populations, compared to other states. The funds may be used to support the cost of transit operations or capital, planning or job access reverse commute activities in non-urbanized areas where the population is less than 50,000.

Match for the FTA funding may come from non-DOT federal funds, as well

as from non-federal sources. Federal law requires that 15 percent of the funds be used for support of intercity bus projects.

Federal Flexible Transportation Funding - These Federal Highway Administration funds may be "flexed" to fund public transit, roadway, or bicycle/ pedestrian projects. When programmed for transit projects, these funds are transferred to the FTA and administered under the rules of one of the FTA programs, except that the matching requirements remain as legislated for the specific flex-funding program.

- Surface Transportation Block Grant (STBG): These are federal funds that
 may be "flexed" to fund public transit capital projects, roadway, or trail
 projects with an 80 percent federal participation limit, and match required
 to come from non-federal sources. In lowa, almost all of these funds are
 programmed by local governments acting through metropolitan or regional
 planning agencies.
- lowa's Clean Air Attainment Program This is a state program that
 utilizes a portion of lowa's federal congestion mitigation and air quality
 improvement funding. This program allows "flexing" of funds to transit,
 roadways, or trails. lowa receives a minimum allocation of these funds
 because it does not have any areas in violation of federal air-quality
 standards. These funds can be used for any purpose that STBG funds can
 be used for, plus certain start-up operating costs for transit and rideshare
 projects.

Federal participation is limited to 80 percent (including for net start-up operating costs), and match must be from non-federal sources. In Iowa, funds are programmed based on a statewide application process where

projects are selected based on their anticipated air quality or congestion relief benefits.

Congestion Mitigation and Air Quality Improvement Program – As previously described, a portion of federal congestion mitigation and air quality improvement program funds are made available for eligible projects, including transit projects, through Iowa's Clean Air Attainment Program. Another portion of federal congestion mitigation and air quality improvement program funds are directly allocated by the Iowa Transportation Commission to reduce the backlog of transit revenue vehicle replacement. Federal participation is limited to 80 percent and match must be from nonfederal sources. The funds are programmed based on the Public Transit Management System process that selects projects based on their useful life thresholds of miles and age. In FFY 2021, the Iowa Transportation Commission allocated \$3.0 million toward bus replacement projects.

Federal COVID-19 Relief Funding – The COVID-19 pandemic dramatically reduced public transit ridership across the country. This resulted in a large drop in local revenue while at the same time necessitating increased investments to provide for the safe transport of those still requiring public transit services. Through three separate funding packages, the federal government provided a large amount of flexible funding that was and continues to be vital to assure public transit agencies could survive the impacts and continue to provide service.

For additional information, visit the Iowa DOT's Public Transit Bureau website at www.iowadot.gov/transit, or by calling 515-233-7870.

Public Transit Funding Summary

Program	Federal	State	Other	Total
State Transit Assistance (FY 2022)	\$ 0	\$ 16,252,000	\$ 0	\$ 16,252,000
Public Transit Infrastructure Grant Program (FY 2021)	\$ 0	\$ 1,153,488	\$ 2,215,432	\$ 3,368,920
Intercity Bus Assistance Program (CY 2021)	\$ 2,074,269	\$ 0	\$ 4,191,922	\$ 6,266,191
Iowa's Clean Air Attainment Program (FY 2021)	\$ 466,300	\$ 0	\$ 116,578	\$ 582,878
Congestion Mitigation and Air Quality (FFY 2021)	\$ 3,000,000	\$ 0	\$ 750,000	\$ 3,750,000
Surface Transportation Block Grant (FFY 2021)	\$ 2,910,836	\$ 0	\$ 727,709	\$ 3,638,545
FTA 5307, 5310*, 5311 Formula Fund Allocations (FFY 2021)	\$ 40,588,399	\$ 0	\$ 10,147,100	\$ 50,735,499
FTA 5339 Bus and Bus Facilities Fund Allocations (FFY 2021) *	\$ 6,871,650	\$ 0	\$ 1,212,644	\$ 8,084,294
CARES Act Funding (COVID-19 Relief) (FFY 2020)	\$ 107,000,000	\$ 0	\$ 0	\$ 107,000,000
CRRSAA Funding (COVID-19 Relief) (FFY 2021)	\$ 26,500,000	\$ 0	\$ 0	\$ 26,500,000
American Rescue Plan Funding (COVID-19 Relief) (FFY 2021)	\$ 61,100,000	\$ 0	\$ 0	\$ 61,100,000
TOTALS	\$ 250,511,454	\$ 17,405,488	\$ 19,361,385	\$ 287,278,327

^{*} Includes allocations to adjacent states for border urbanized areas. Does not include discretionary awards.

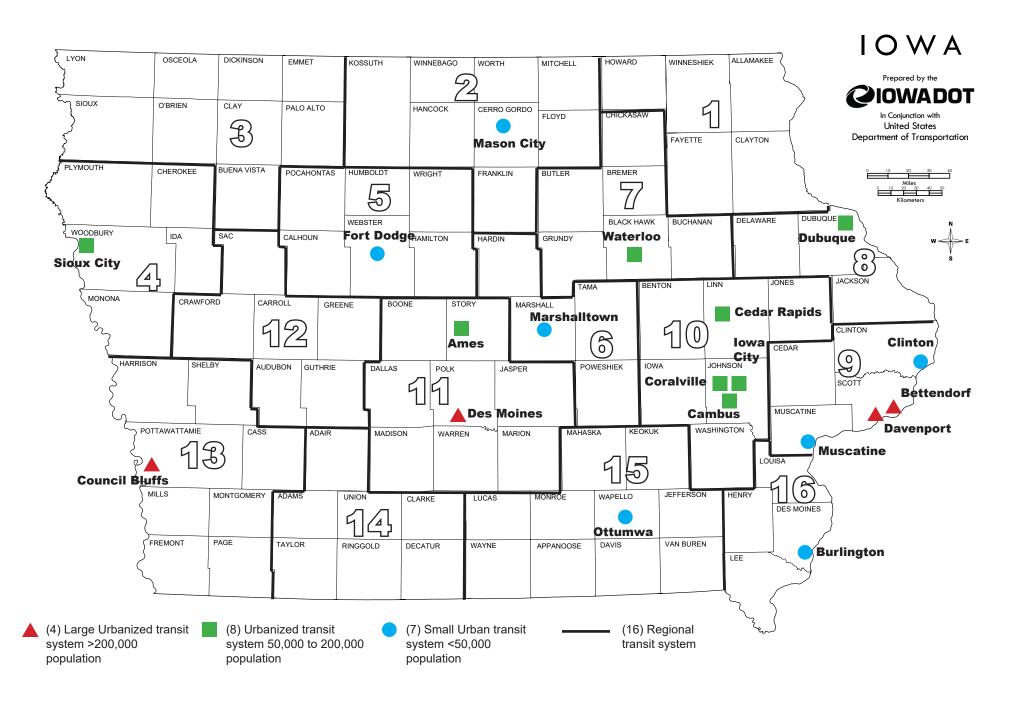
Public Transit Infrastructure Grant Program Fiscal Year 2022

Applicant	Project Description	State Infrastructure Funding
CyRide - Ames	New heating and air conditioning system (Phase II)	\$ 292,093
Cedar Rapids	Remodel Bus Storage and Administrative Facility	\$ 461,395
Region 16	West Burlington SEIBUS Vehicle Storage Site	<u>\$ 400,000</u>
TOTAL		\$ 1,153,488

Intercity Bus Assistance Program Calendar Year 2021

Transit System	Туре	Project Description		Federal Funding
Burlington Trailways	Continuation	Operational Assistance		\$ 195,494
Burlington Trailways	New	OTR Motor Coach		\$ 496,932
Burlington Trailways	New	Bus Camera Systems		\$ 27,306
Burlington Trailways	New	Driving Simulator		\$ 38,400
Burlington Trailways	Continuation	Marketing		\$ 6,000
			Subtotal	\$ 764,132
Jefferson Lines	Continuation	Operational Assistance		\$ 154,554
Jefferson Lines	New	2 - OTR Motor Coaches		\$ 952,000
Jefferson Lines	Continuation	Travel Information Center		\$ 18,346
Jefferson Lines	Continuation	Marketing		\$ 7,500
			Subtotal	\$ 1,132,400
Fort Dodge	New	Medium Duty Bus		\$ 170,237
Fort Dodge	Continuation	Marketing		\$ 7,500
			Subtotal	\$ 177,737
TOTAL				\$ 2,074,269

Large Urbanized, Urbanized, Small Urban and Regional Transit Systems



Railroad Program

Railroad Program

The Iowa DOT's Rail Transportation Bureau encourages and assists with the development and maintenance of a safe, efficient and economical railroad transportation system. Toward that end, the office administers programs that:

- Enhance safe track conditions through routine track inspections.
- Advocate for policies and practices that benefit the rail transportation system.
- Promote the rail transportation system as a component of a balanced, statewide transportation system.

The **Highway-Railroad Crossing Safety Program** promotes public safety at rail crossings and near rail lines throughout the state. The federally-funded program participates in the cost of safety improvements at public highway-railroad crossings. These funds are primarily used to install or upgrade crossing signals. Other low-cost improvements may be funded such as crossbuck or yield signs, medians, or incentives for crossing closures. Funding is based on a benefit/cost calculation that considers a number of factors, including highway and train traffic, accident history and project cost.

A railroad or roadway jurisdiction must apply for a project annually by July 1 to be considered for funding. The federal-aid safety fund provides 90 percent of the cost of the automatic warning devices.

The **Highway-Railroad Crossing Surface Repair Program** promotes public safety at highway-rail crossings throughout the state. The program participates in the cost of surface replacement at public highway-railroad grade crossings.

The annual allocation of \$900,000 from the Road Use Tax Fund pays 60 percent of the cost of the replacement, with the roadway jurisdiction and railroad each paying 20 percent. Applications must be submitted jointly by railroads and highway authorities to be considered for funding. Eligible projects are programmed in the order applications are received by the lowa DOT.

A decision will be made annually if federal-aid safety funding is used to rebuild public highway-railroad crossings with higher train and vehicle traffic. Federal funds pay for 60 percent of the project cost, with the roadway jurisdiction and railroad each paying 20 percent. Projects are selected from the applicants for the state-funded surface repair program.

Funding from Iowa's Primary Road Fund is used annually to rebuild highwayrailroad crossing surfaces on the Primary Road System. This allows federal and state surface repair funds to be utilized on city and county projects.

The **Railroad Revolving Loan and Grant Program** assists business and industry to improve rail infrastructure. The program helps finance, through loans and grants, construction or expansion of rail connections (e.g., sidings, switches, etc.) and railroad rehabilitation or expansion. Rail loan repayments and state appropriations fund the program. Applications may be submitted at any time and are evaluated as funding becomes available.

For additional information, visit the Iowa DOT's Rail Transportation Bureau website at www.iowadot.gov/iowarail, or by calling 515-239-1140

Railroad Funding Summary

Program	Fed	deral	(State		Other		Total
Federal Highway-Railroad Crossing Safety Program (FY 2022)	\$ 4,17	6,000	\$	0	\$	464,000	\$	4,640,000
State Highway-Railroad Crossing Safety Program (maintenance) (FY 2021)	\$	0	\$ 70	00,000	\$	0	\$	700,000
State Highway-Railroad Crossing Surface Repair Program (FY 2022)	\$	0	\$ 1,10	3,957	\$	735,971	\$	1,839,928
State Primary Highway-Railroad Crossings Program (FY 2021)	\$	0	\$ 50	00,000	\$	0	\$	500,000
Railroad Revolving Loan and Grant Program (FY 2021)	\$	0	\$ 3,90	00,000	\$ 1	5,171,664	\$	19,071,664
TOTALS	\$ 4,176	,000	\$ 6,203	3,957	\$ 16	,371,635	\$ 26	5,751,592

Federal Highway-Railroad Crossing Safety Program Federal Fiscal Year 2020 Accomplishment Program Candidates

Federal ID#	Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
190587M	UP	UP	Tama County	V Avenue	Crossbucks	Signals w/gate arms	2.8	\$ 350,000
840206T	CRANDIC	CRANDIC	Cedar Rapids	Bowling Street	Flashing lights	Signals w/gate arms	2.8	\$ 150,000
608576M	UP	UP	Iowa DOT	HWY IA 9	Flashing lights	Signals w/gate arms	2.3	\$ 230,000
603326H	IAIS	IAIS	West Des Moines	S 88th Street	Crossbucks	Signals w/gate arms	2.3	\$ 325,000
385710B	DME	DME	Spencer	4 Avenue East	Crossbucks	Signals w/gate arms	2.1	\$ 275,000
191082J	Harrison County	UP	Harrison County	Kermit Place	Crossbucks	Signals w/gate arms	1.9	\$ 350,000
608101V	UP	UP	Estherville	N 2nd Street	Crossbucks	Signals w/gate arms	1.5	\$ 250,000
201768B	UP	UP	Webster County	260th Street	Crossbucks	Signals w/gate arms	1.5	\$ 250,000
063404U	BNSF	BNSF	Knoxville	Lincoln Street / IA 14	Signals w/gate arms	Constant Warning	1.3	\$ 500,000
385243R	Winneshiek County	DME	Winneshiek County	266th Avenue	Crossbucks	Signals w/gate arms	1.1	\$ 250,000
307841T	CN	CN	Cedar Rapids	28th Street NE	Cantilevers w/ Lights	Signals w/gate arms & Constant Warning	1.1	\$ 300,000
307845V	Cedar Rapids	CCP	Cedar Rapids	H Avenue	Flashing lights	Constant Warning	1	\$ 450,000
307013D	CCP	CCP	Earlville	S Wine Street	Flashing lights	Signals w/gate arms	0.9	\$ 230,000
074505L	BNSF	BNSF	Iowa DOT	IA 133	Signals w/gate arms	Constant Warning	8.0	\$ 360,000
376125P	DME	DME	Dubuque	E 14th Street	Flashing lights	Signals w/gate arms	0.7	\$ 225,000
307541E	Aurelia	CCP	Aurelia	W 3rd Street	Crossbucks	Signals w/gate arms	0.6	\$ 200,000
196993E	Story City/UP	UP	Story City	Washington Street	Crossbucks	Signals w/gate arms	0.3	\$ 400,000

TOTAL \$ 5,095,000

Federal Highway-Railroad Crossing Safety Program Federal Fiscal Year 2021 Accomplishment Program Candidates

Federal ID#	Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
603280W	Guthrie County	IAIS	Guthrie County	Talon Ave.	Crossbucks	Signals w/gate arms	2.2	\$ 225,000
190763H	Glidden	UP	Glidden	Colorado St.	Crossbucks	Signals w/gate arms	2.1	\$ 591,000
064031B	Sioux City / BNSF	BNSF	Sioux City	6th St.	Signals/ Gates	Signals w/gate arms / Constant Warning	1.9	\$ 50,000
606842A	Atalissa	IAIS	Atalissa	Oak St.	Sgnals	Signals w/gate arms	1.8	\$ 180,000
063403M	BNSF	BNSF	Iowa DOT	Lincoln St.	Signals	Signals w/gate arms / Constant Warning	1.1	\$ 500,000
067364M	Sioux County / BNSF	BNSF	Sioux County	360th Ave.	Signals	Signals w/gate arms / Constant Warning	1.0	\$ 275,000
078051D	BNSF	BNSF	Lee County	48th St.	Signals	Signals w/gate arms / Constant Warning	0.9	\$ 250,000
082342A	BNSF	BNSF	Lyon County	210th St.	Signals	Signals w/gate arms / Constant Warning	0.9	\$ 250,000
063246W	Fort Madison / BNSF	BNSF	Fort Madison	2nd St.	Signals	Signals w/gate arms / Constant Warning	0.8	\$ 400,000
376717A	CIC	CIC	Cedar Rapids	1st St. SW	Signals	Signals w/gate arms	8.0	\$ 185,000
082337D	BNSF	BNSF	Lyon County	CR A-26	Signals	Signals w/gate arms	0.7	\$ 250,000
063232N	Fort Madison / BNSF	BNSF	Fort Madison	27th St.	Signals	Signals w/gate arms / Constant Warning	0.7	\$ 250,000
190508Y	UP	UP	Cedar Rapids	1st Ave. SE	Signals	Signals w/gate arms	0.7	\$ 400,000
074396K	BNSF	BNSF	Pottawattamie County	192nd St.	Signals	Signals w/gate arms	0.7	\$ 250,000
382037T	Sioux City / BNSF	BNSF	Sioux City	Court St.	Crossbucks	Signals w/gate arms	0.7	\$ 500,000
385463L	DME	DME	Floyd County	Zinnia Ave.	Signals	Signals w/gate arms	0.6	\$ 275,000
190563Y	UP	UP	Benton County	25th St.	Crossbucks	Signals w/gate arms / Constant Warning	0.6	\$ 350,000
926050N	Guthrie County	IAIS	Guthrie County	Talon Ave.	Crossbucks	Signals w/gate arms	0.1*	\$ 225,000
603112R	Cass County / IAIS	IAIS	Cass County	Buck Creek Rd.	Crossbucks	Signals w/gate arms	0.1*	\$ 250,000
TBD	TBD	TBD	TBD	Various Locations	N/A	Crossing Closures	N/A	\$ 37,500

TOTAL \$ 5,693,500

^{*} HA = Highway Authority

Federal Highway-Railroad Crossing Safety Program Federal Fiscal Year 2022 Accomplishment Program Candidates

Federal ID	# Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
385716S	DME RR	DME	Iowa DOT	US 18	Flashing Lights, Gates	Constant Warning Time	2.2	\$ 325,000.00
911770M	CCP RR	CCP	City of Dubuque	Jones Street	Flashing Lights, Gates	Constant Warning Time / LED lights	2.1	\$ 175,000.00
376043H	City of Clinton	DME	City of Clinton	30th Avenue North	Crossbucks	Flashing Lights/ Gates	1.9	\$ 400,000.00
380021P	DME RR/ Cerro Gordo Co	DME	Cerro Gordo County	Spruce Avenue	Crossbucks	Flashing Lights/ Gates	1.8	\$ 325,000.00
190945U	Iowa DOT	CCP	Iowa DOT	IA 39	Cantilever / Flashing Lights	Flashing Lights/ Gates	1.1	\$ 280,000.00
078050W	BNSF RR/ Lee Co	BNSF	Lee County	Ortho Way	Flashing Lights	Flashing Lights/ Gates / Constant Warning Time	1.0	\$ 300,000.00
074970K	BNSF RR/ Fremont Co	BNSF	Fremont County	155th Avenue	Flashing Lights	Flashing Lights/ Gates	0.9	\$ 410,000.00
376039T	City of Clinton	DME	City of Clinton	23rd Avenue North	Crossbucks	Flashing Lights/ Gates	0.9	\$ 410,000.00
307518K	Iowa DOT	CCP	Iowa DOT	IA 110	Flashing Lights	Flashing Lights/ Gates	8.0	\$ 300,000.00
097445U	BNSF RR/Sioux Co	BNSF	City of Maurice	4th Street	Flashing Lights	Flashing Lights/ Gates	8.0	\$ 315,000.00
376045W	City of Clinton	DME	City of Clinton	32nd Avenue North	Crossbucks	Flashing Lights/ Gates	0.7	\$ 475,000.00
097429K	BNSF RC/ Plymouth Co	BNSF	Plymouth County	County Road C-16	Flashing Lights	Flashing Lights/ Gates	0.7	\$ 350,000.00
376027Y	City of Clinton	DME	City of Clinton	9th Avenue North	Cantilever / Flashing Lights	Flashing Lights/ Gates / Constant Warning Time	0.7	\$ 350,000.00
074503X	BNSF RR	BNSF	Fremont County	Washington Street	Flashing Lights, Gates	Flashing Lights/ Gates / Constant Warning Time	0.7	\$ 410,000.00
074962T	BNSF RR/ Fremont Co	BNSF	Fremont County	220th Street	Flashing Lights	Flashing Lights/ Gates / Constant Warning Time	0.7	\$ 410,000.00
074504E	BNSF RR	BNSF	Fremont County	Main Street	Flashing Lights, Gates	Flashing Lights/ Gates / Constant Warning Time	0.6	\$ 410,000.00
074046T	Iowa DOT	N/A	City of Osceola	US 69	Cantilever / Flashing Lights	Fencing	0.6	\$ 55,000.00
TBD	TBD	TBD	TBD	TBD	N/A	Closure	0.1*	\$ 7,500.00
TBD	TBD	TBD	TBD	TBD	N/A	Closure	0.1*	\$ 7,500.00

TOTAL \$ 5,715,000.00

State Highway-Railroad Crossing Surface Repair Program Fiscal Year 2021

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Repair Fund (60%)
Black Hawk	307861E	CCP	City of Waterloo	Newton Street	\$ 80,400
Black Hawk	307869J	CCP	City of Waterloo	Conger Street	\$ 85,800
Black Hawk	307173S	CCP	City of Waterloo	Burton Avenue	\$ 100,200
Black Hawk	307897M	CCP	City of Waterloo	Rainbow Drive	\$ 71,400
Plymouth	307615U	CCP	City of Remsen	Washington Street	\$ 84,600
Polk	603720K	IAIS	City of Des Moines	SW 5th Avenue	\$ 61,200
Buena Vista	307526C	CCP	City of Alta	Main Street	\$ 72,600
Linn	840206T	CIC	City of Cedar Rapids	South Bowling Street	\$ 47,520
Winnebago	608601T	UP	Winnebago County	20th Avenue/CR R20	\$ 31,800
Cerro Gordo	201859G	UP	City of Mason City	South Monroe Street	\$ 102,900
Cerro Gordo	385463L	DME	Cerro Gordo County	Zinnia Avenue	\$ 42,600
Kossuth	385619H	DME	Kossuth County	B-40 / 210th Street	\$ 79,800

TOTAL

State Surface

\$ 860,820

State Highway-Railroad Crossing Surface Repair Program Fiscal Year 2022

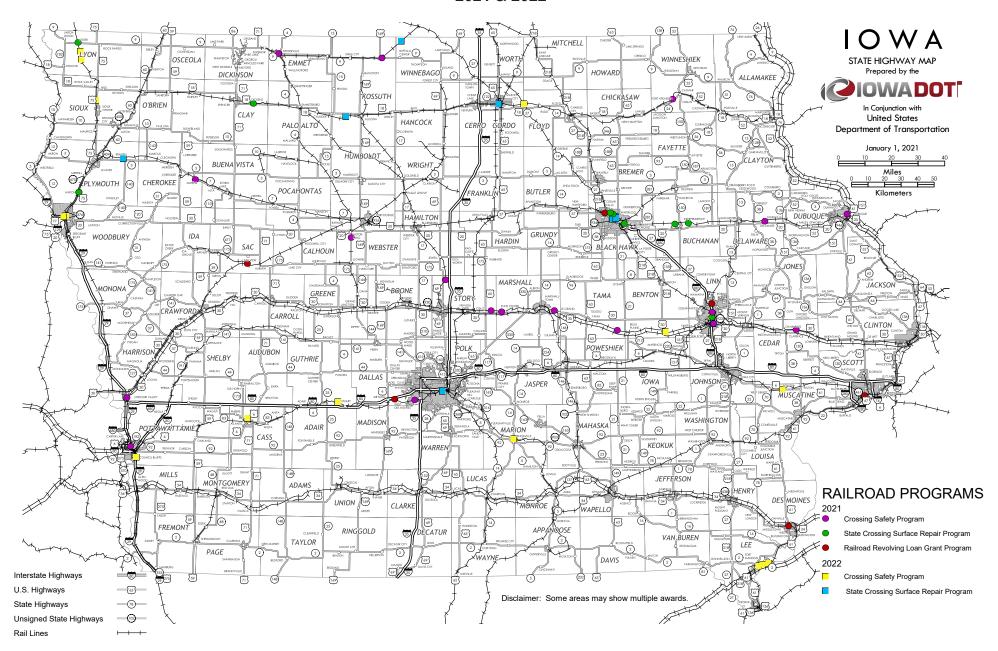
			i iscai itai 2022		State Surface
County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Repair Fund (60%)
Calhoun	307447R	CCP	City of Pomeroy	Ontario Street	\$ 136,200.00
Cerro Gordo	385516H	DME	City of Clear Lake	Buddy Holly Place	\$ 73,200.00
Floyd	385422G	DME	Floyd County	Underwood Ave.(T66)	\$ 42,000.00
O'Brien	385762T	DME	O'Brien County	B-20 (Roosevelt Ave)	\$ 56,760.00
Chickasaw	385301J	DME	Chickasaw County	B57 (220th St.)	\$ 73,800.00
Cerro Gordo	874095Y	IATR	City of Mason City	19th Street SW	\$ 79,400.40
Cerro Gordo	874104V	IATR	City of Mason City	19th Street SW	\$ 101,289.00
Plymouth	307615U	Farmer's Cooperative	City of Remsen	Washington Street	\$ 141,999.00
Lee	072519M	KJRY	City of Keokuk	Twin Rivers Dr.	\$ 49,320.00
Adams	095331A	BNSF	Adams County	2nd Street	\$ 116,922.60
Palo Alto	385645X	DME	Palo Alto County	490th Avenue	\$ 39,600.00
Johnson	607299C	CIC	Iowa City	South Gilbert St. (south crossing)	\$ 42,240.00
Henry	079161S	BNSF	Henry County	Oasis Avenue	\$ 86,400.00
Guthrie	603291J	IAIS	Guthrie County	McPherson Street	\$ 64,826.36

TOTAL \$ 1,103,957.36

Railroad Revolving Loan and Grant Program Fiscal Year 2021

Applicant	Project Location	Award Grant	Award Loan	Award Total
Targeted Job Creation projects				
. ,				
CRANDIC – AW 2235	Linn County	\$ 2,700,000		\$ 2,700,000
Rail Network Improvement projects				
BJRY Passing Track	Des Moines County		\$ 228,207	\$ 228,207
IANR Bridge Replacement	Black Hawk County		\$ 487,500	\$ 487,500
Western Iowa Energy Rail Expansion	Sac County		\$ 500,000	\$ 500,000
Rail Port Development projects				
River Cities Business Park Rail Spur	Scott County	\$ 80,000		\$ 80,000
Dallas County/Dexter Rail Port Study	Dallas County	\$ 100,000		\$ 100,000
TOTAL		\$ 2,880,000	\$ 1,215,707	\$ 4,095,707

Railroad Projects 2021 & 2022



State and Federal Trails Programs

State Recreational Trails Program

The State Recreational Trails Program provides funds to establish transportation and recreation trails in lowa for the use and enjoyment of the public. Eligible applicants include state and local government agencies, municipal corporations, counties, and nonprofit organizations. Private organizations must have a governmental agency as a co-sponsor. The program is restricted to the acquisition, construction or improvement of trails open for public use, or trails that will be dedicated to public use when completed. A proposed trail project must meet the following requirements:

- The project must be part of a local, area-wide, regional or statewide plan.
- The trail route must be designed to allow enjoyment of scenic views, or points of historical interest, and maximize safety.
- The project must include a contribution of at least 25 percent matching funds from other sources.

The deadline for applications is July 1 of each year, depending on funding availability.

Applications are evaluated primarily using the following criteria.

- Need, in terms of population to be served and existing trails in the area (25 points)
- · Compatibility with local, area-wide, regional or statewide plans (15 points)
- Benefits of multiple uses and recreational opportunities (20 points)
- Quality of the site (25 points)
- Economic benefits to the local area (10 points)
- Special facilities for disabled users (5 points)

Twenty-four applications were received by the July 1, 2020, deadline. The applications represented total project costs of \$24,214,380 with \$7,219,414 requested from the State Recreational Trails Program. Five projects were approved by the Commission for a total state commitment of \$1,000,000. The total cost for the approved projects is estimated to be \$4,914,822.

For additional information, visit the Iowa DOT's Systems Planning Bureau website at www.iowadot.gov/systems_planning/fedstate_rectrails.htm, or by calling 515-239-1664.

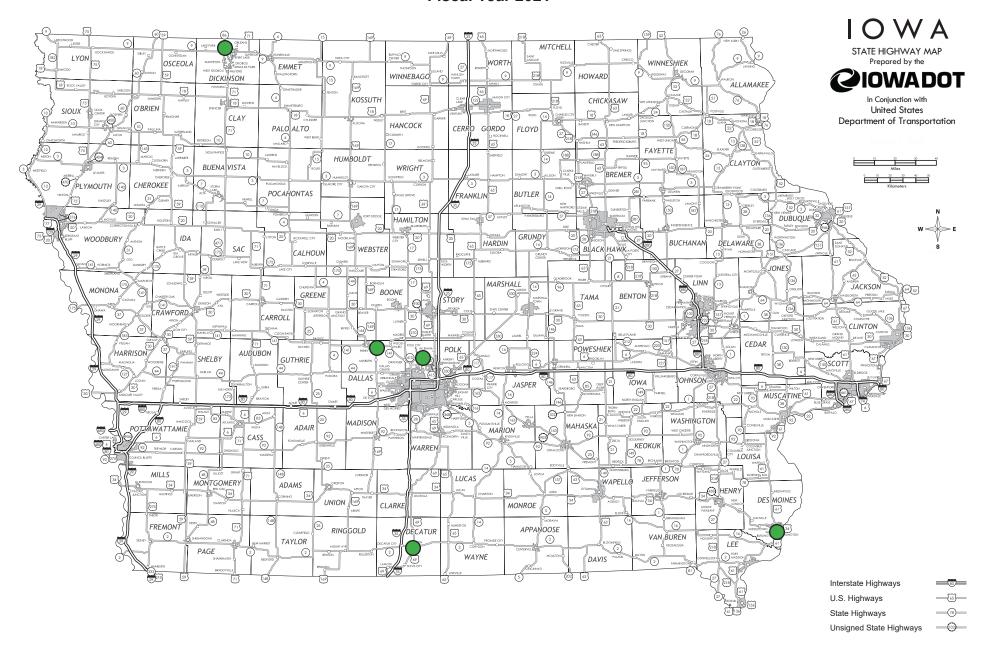
State Recreational Trails Funding Summary

Program	Fede	ral	State	Other	Total
State Recreational Trails Program (FY 2021)	\$	0	\$ 1,000,000	\$3,914,822	\$4,914,822

State Recreational Trails Projects Fiscal Year 2021

Sponsor	Project Title	Awarded Amount
Burlington	Flint River Trail – Bluff Road Connector	\$ 165,000
Ankeny	High Trestle Trail Extension to Oralabor Road	\$ 295,060
Decatur County Conservation Board	Little River Scenic Pathway – Phase I	\$ 161,800
Dallas County Conservation Board	Raccoon River Valley Trail to High Trestle Trail Connector Phase IV Construction	\$ 201,618
Dickinson County	Tatonka Ska Trace Rail Trail Phase III(c)	\$ 176,522
TOTAL		\$ 1,000,000

State Recreational Trails Projects Fiscal Year 2021



Federal Recreational Trails Program

The Federal Recreational Trails Program is a program of the U.S. Department of Transportation's Federal Highway Administration that provides funding for both motorized and nonmotorized trail projects.

The Federal Recreational Trails Program funding represents a portion of the revenue received by the federal Highway Trust Fund from the federal motor fuel excise tax paid by users of off-road recreational vehicles, such as snowmobiles, off-road motorcycles, all-terrain vehicles, and off-road light trucks.

Funding Distribution - State Level - Each state administers its own program and establishes its own procedures to solicit and select trail projects for funding. Iowa has chosen to have applications for funding assistance postmarked by October 1.

States may use up to seven percent of their funds for administrative costs and up to five percent of their funds for education. The remaining funds are for projects from the following categories:

- Maintaining existing trails, including grooming trails across snow
- Restoring damaged trails or areas damaged by trail-related use
- Providing trail access for people with disabilities
- Developing trailside or trailhead facilities
- · Purchasing or leasing equipment for trail construction, maintenance, or grooming
- Acquiring easements or property for trails
- · Constructing new trails

States may provide grants to city and county governments, and other government entities, including federal agencies and special government districts.

lowa has established a minimum \$5,000 grant amount. Iowa does not have a maximum allowable grant amount. The maximum federal share for each project is 80 percent. The remaining amount may come from federal, state, local or private funding sources. Other select federal funding sources may be used as matching funds. In-kind materials and services may also be permitted toward the project match.

Eighteen nonmotorized and two motorized applications were received by the October 1, 2020, deadline. The applications represented total project costs of \$12,428,406, with \$5,282,922, requested from the Federal Recreational Trails Program. Seven projects were approved by the Commission for a total commitment of \$1,338,337. The total cost for the approved projects is estimated to be \$5,211,612.

For additional information, visit the Iowa DOT's Systems Planning Bureau website at www.iowadot.gov/systems planning/fedstate rectrails.htm, or by calling 515-239-1664.

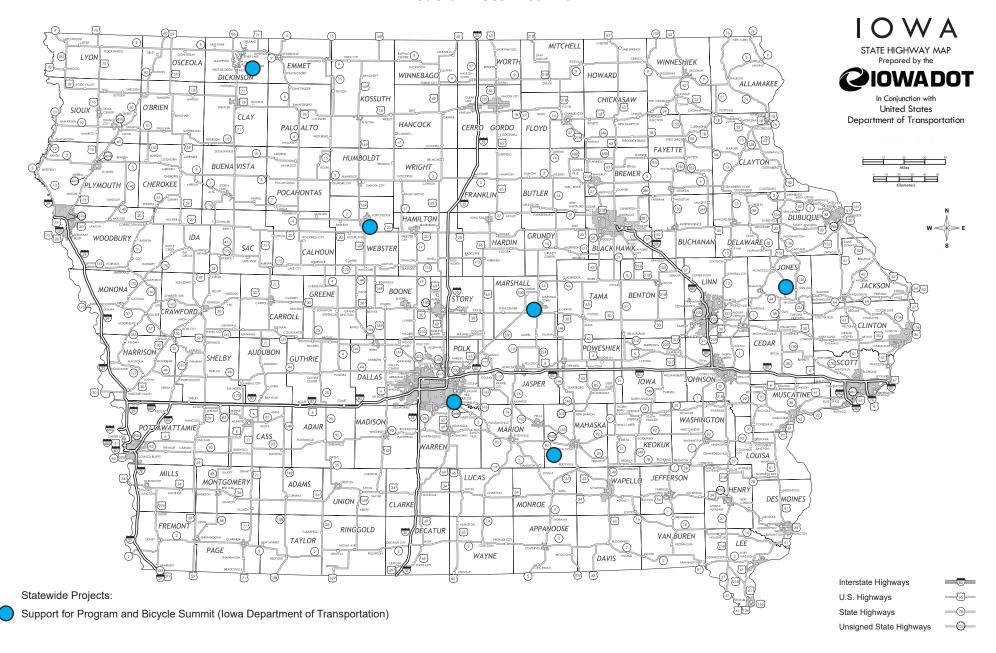
Federal Recreational Trails Funding Summary

Program	Federal	State	Other	Total
Federal Recreational Trails (FY 2022)	\$ 1,338,337	\$ 0	\$ 3,873,275	\$5,211,612

Federal Recreational Trails Projects Federal Fiscal Year 2022

Sponsor	Project Title	Awarded Amount
Iowa Department of Natural Resources and Iowa Off- Highway Vehicle Association	Bridge Installation at Gypsum City OHV Park	\$ 96,720
Iowa Department of Natural Resources and Iowa Off- Highway Vehicle Association	Building Replacement at Bluff Creek OHV Park	\$ 110,800
Des Moines	Carlisle Connection Multi-use Trail	\$ 400,000
Dickinson County	Clay County Connection Phase I	\$ 285,690
Marshalltown	Iowa River's Edge Trail Paving from Radio Tower Road towards Iowa River	\$ 300,000
Iowa DOT	Support for Program and Bicycle Summit	\$ 7,000
Jones County Conservation Board	Wapsipinicon Trail Phase 2	\$ 138,127
TOTAL		\$ 1,338,337

Federal Recreational Trails Projects Federal Fiscal Year 2022



Revitalize lowa's Sound Economy (RISE)

Revitalize Iowa's Sound Economy (RISE)

The RISE Fund was created in 1985 to promote economic development in lowa through construction or improvement of roads and streets. The fund is designed to target value-adding activities, provide maximum economic benefits, emphasize local involvement and initiative, and address situations requiring an immediate response and commitment of funds. RISE currently receives approximately \$41 million annually. City and county governments can apply for the city and secondary road RISE funds. Primary road RISE funds are deposited in the Primary Road Fund for use on the Commercial and Industrial Network.

When the RISE Fund was established, an amount equal to one cent per gallon of taxable fuel was designated for RISE improvements on the primary road system. An equal amount, split evenly, with ½ cent each for city streets and secondary roads was also allocated to the RISE Program. However, over the last 25 years, the legislature has on two occasions modified how the RISE revenues for secondary roads are allocated. Currently, half of the secondary road RISE revenues are directly allocated to the Secondary Road Fund and the remaining half are allocated to secondary road RISE projects.

RISE funding assists the efforts of local communities to attract industries to lowa, as well as expand existing ones. Since its beginning, RISE has assisted in creating or retaining more than 87,867 jobs. In addition, many other jobs may be created as new and expanding industries take advantage of land that is opened up for development with the help of RISE funding.

Several factors must be considered when evaluating RISE applications. These factors include the effect on competition, economic impact to the state, quality of jobs to be assisted, and a business record of law violations.

There are two types of projects considered under the RISE Fund with the city street and secondary road funds.

Immediate Opportunity Projects - This category is reserved for projects related to an immediate, nonspeculative opportunity for permanent job creation or retention. The applicant should be in the process of negotiating a location or retention decision with a developer or firm, and must be able to demonstrate that an immediate funding commitment is essential to influence a job location or retention decision.

Applications are presented to the Commission for a decision as quickly as possible, following a reasonable period for review and evaluation.

Local Development Projects - This category is for projects that support local economic development, but that do not require an immediate commitment of funds or meet the threshold set for immediate opportunity projects. These projects are selected through a competitive evaluation process conducted semi-annually. Deadlines for submittal of applications are February 1 and September 1 of each year.

RISE Overview - A summary of the 19 projects awarded funding during FY 2020 is included on the following pages.

Annual Report - This summary also serves as the annual report required by 761 lowa Administrative Code section 163.3(4). The following table documents the amount of RISE funding awarded/programmed in FY 2020, compared with the amount of revenue distributed to the RISE Fund that year. It is possible that more funding is awarded/programmed in a year than is generated due to the timing of fund obligation, project construction and fund expenditure.

Summary of FY 2020 RISE Funding

	Amount Awarded/ Programmed	Annual Revenue	Percent of Annual Revenue Awarded/ Programmed
	Frogrammeu		•
Primary Roads	\$27,566,935.82	\$23,284.294.82	118%
City Streets	\$16,325,372.00	\$11,642,147.41	140%
Secondary Roads	\$ 6,105,509.00	\$ 5,821,073.74	105%

For additional information, visit the Iowa DOT's Systems Planning Bureau website at https://iowadot.gov/systems_planning/Grant-Programs/Revitalize-Iowas-Sound-Economy-RISE-Program or by calling 515-239-1664.

RISE Fund Immediate Opportunity Projects Fiscal Year 2020

Applicant Name	Business Type Involved	RISE Funds Approved	Total Road Project Cost	Percent of Non-RISE Participation	Jobs Assisted	Total Capital Investment (Non-RISE)	Date of Commission Approval
Butler County	Railcar Manuf & Main	\$ 926,000	\$ 1,157,098	20.00%	78	\$ 65,998,500	7/9/2019
Clinton	pet food	\$625,000	\$ 781,250	20.00%	53	\$ 140,156,250	2/11/2020
Washington County	Distribution	\$ 250,000	\$ 2,250,480	89.00%	25	\$ 6,500,480	7/9/2019
Totals 3 Approved Projects Averages 3 Approved Projects		\$ 1,801,000 \$ 600,333	\$ 4,189,230 \$ 1,396,410		156 52	\$ 212,655,230 \$ 70,885,077	

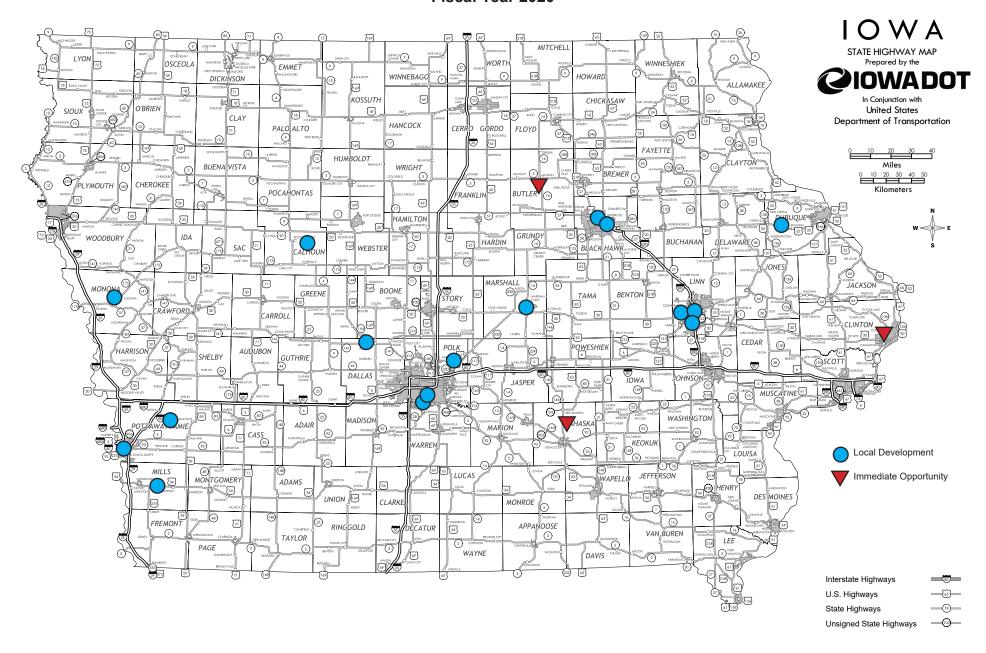
RISE Fund Local Development Projects Fiscal Year 2020

Applicant Name	Cycle	Business Type Involved	RISE Funds Approved	Total Road Project Cost	Percent of Non-RISE Participation	Jobs Assisted	Total Capital Investment (Non-RISE)	Date of Commission Approval
Bondurant	September 2019	warehouse distribute fulfill	\$8,565,283.00	\$14,275,472.00	40%	1000	\$256,860,189.00	10/8/2019
Calhoun County	February 2020	warehouse, industrial	\$261,244.00	\$522,488.00	50%	0	\$1,013,694.00	5/12/2020
Cedar Rapids	September 2019	warehouse, industrial	\$819,076.00	\$1,638,152.00	50%	0	\$5,2819,076.00	11/12/2019
Cedar Rapids	February 2020	warehouse, industrial	\$449,724.00	\$899,448.00	50%	0	\$17,199,724.00	4/14/2020
Cedar Rapids	February 2020	airport	\$447,688.00	\$895,375.00	50%	10	\$24,747,687.00	4/14/2020
Council Bluffs	September 2019	Data Center	\$289,448.00	\$578,895.00	50%	3	\$59,618,947.00	11/12/2019
Des Moines Airport	February 2020	airport	\$1,456,002.00	\$2,912,003.00	50%	1030	\$246,000,000.00	4/14/2020
Des Moines/Airport	February 2019	airport	\$1,288,406.00	\$2,576,812.00	50%	0	\$46,822,290.00	8/12/2019
Farley	February 2020	Industrial	\$381,089.00	\$762,178.00	50%	0	\$1,814,667.00	5/12/2020
Marshalltown	September 2019	Industrial	\$1,640,342.00	\$3,280,684.00	50%	0	\$1,868,151.00	10/8/2019
Mills County	February 2020	Industrial	\$2,525,000.00	\$5,050,000.00	50%	0	\$2,525,000.00	4/14/2020
Monona County	September 2019	heavy industrial, barge	\$1,563,595.00	\$3,127,190.00	50%	12	\$8,510,765.00	12/10/2019
Perry	September 2019	•	\$884,703.00	\$1,769,406.00	50%	25	\$3,535,266.00	10/8/2019
Pottawattamie County	February 2020	warehouse, industrial	\$580,670.00	\$1,161,339.00	50%	0	\$580,669.00	4/14/2020
Waterloo	September 2019	Amusement Park	\$3,196,984.00	\$6,393,968.00	50%	14	\$103,196,984.00	4/14/2020
Waterloo	February 2019		\$486,750.00	\$937,500.00	50%	3	\$15,789,381.00	7/9/2019
Totals 16 Approved	Projects		\$24,818,004	\$46,780,910		2097	\$842,901.490	
Averages 16 Approv	ed Projects		\$1,551,125	\$2,923,807		131	\$52,681,343	

Footnotes:

- 1. Job creation or retention is not a criteria for project funding.
- 2. All calculations are based on the effective cost to the RISE program which includes the net present value of any loan payment.
- 3. The total "RISE Funds Approved" includes both grant and loan funding.

RISE Fund Projects Fiscal Year 2020



Iowa Statewide Transportation Alternatives Program

Iowa Statewide Transportation Alternatives Program

Statewide Transportation Alternatives Program (TAP) projects are communitybased projects that expand travel choices and enhance the transportation experience by integrating modes and improving the cultural, historic, and environmental aspects of our transportation infrastructure. TAP projects must relate to surface transportation and must be one of the following ten eligible activities:

Pedestrian & Bicycle Facilities - Sidewalks, walkways or curb ramps; bike lane striping, wide paved shoulders, bike parking and bus racks; traffic calming; off-road trails; bike and pedestrian bridges and underpasses; ADA compliance.

Safe Routes for Non-Drivers: Access and accommodation for children, older adults, and individuals with disabilities.

Conversion of Abandoned Railway Corridors to Trails: Acquisition of railroad rights-of-way; planning, design and construction of multiuse trails and rail-with-trail projects.

Scenic Turnouts and Overlooks: Construction of scenic turnouts, overlooks, and viewing areas.

Outdoor Advertising Management: Billboard inventories and removal of illegal and nonconforming billboards. Inventory control may include, but not be limited to, data collection, acquisition and maintenance of digital aerial photography, video logging, scanning and imaging of data, developing and maintaining an inventory and control database, and hiring of outside legal counsel.

Historic Preservation & Rehab of Historic Transportation Facilities: Preservation and restoration of historic buildings and facades for transportation-related purposes; access improvements to historic sites. Restoration of railroad depots, bus stations and lighthouses; rehabilitation of rail trestles, tunnels, bridges and canals.

Vegetation Management: Improvement of roadway safety; prevention of invasive species; providing erosion control.

Archaeological Activities: Projects related to impacts from implementation of highway construction projects.

Stormwater Mitigation: Pollution prevention and abatement activities to address stormwater management; water pollution prevention related to highway construction or due to highway runoff.

Wildlife Management: Reduction of vehicle-caused wildlife mortality; restoration and maintenance of connectivity among terrestrial or aquatic habitats.

In addition to meeting TAP eligibility requirements, TAP projects should have a statewide significance. Projects of statewide significance may be defined as having one or more of the following characteristics:

- Statewide or multi-regional use or importance
- Enhancement of the quality or utility of the state surface transportation system
- State tourism benefits
- Statewide planning

Statewide TAP funding is requested by submitting a project application. Forms are available from the lowa DOT's website site at iowadot gov. Applications for statewide TAP projects will be reviewed by Iowa DOT staff and awarded by the Iowa Transportation Commission.

Federal TAP funding can provide up to 80 percent of the proposed cost of eligible activities. If a project is located along a National Scenic Byway or State Historic or Scenic Byway, has the endorsement of the appropriate byway organization, is a project of statewide or multi-regional significance, and has received TAP funding up to 50 percent of total project costs through the local Metropolitan Planning Organization or Regional Planning Affiliation; the project may be eligible to receive an additional award of up to 30 percent of total project costs of statewide TAP funding.

Applicants must provide a commitment of at least 20 percent of eligible costs. Federal funds cannot be used as matching funds, unless expressly permitted by law. State funds are eligible for use as a match.

Five applications were received by the October 1, 2020, deadline. The applications represented total project costs of \$2,525,256, with \$1,280,087 requested from the Statewide Transportation Alternatives Program. Four projects were approved by the Commission for a total commitment of \$930,087. The total cost for the approved projects is estimated to be \$1,815,256.

For additional information, visit the Iowa DOT's Systems Planning Bureau website at www.iowadot.gov/systems planning/grant-programs/transportationalternatives.

Iowa Statewide Transportation Alternatives Program Projects Federal Fiscal Year 2022

Sponsor	Project Title Avenue	Awarded Amount
University of Northern Iowa /Tallgrass Prairie Center	Integrated Roadside Vegetation Management	\$ 586,037
lowa Northland Regional Council of Governments and Upper Explorerland Regional Planning Commission	Iowa Safe Routes to School Partnership	\$ 221,050
Stuart	NE 2nd Street Safe Routes to School Sidewalk Project	\$ 81,000
Audubon	3rd Avenue Middle/High School Rec Central Trail Link	\$ 42,000
TOTAL		\$ 930,087

Iowa's
Clean Air
Attainment
Program
(ICAAP)

Iowa's Clean Air Attainment Program (ICAAP)

ICAAP projects are intended to improve air quality by maximizing vehicle emission reductions via traffic-flow improvements, reduction of vehicle miles of travel, reduction of single-occupant vehicle trips, and congestion reduction. Projects should reflect a strong planning process involving close coordination among the lowa DOT, metropolitan planning organizations, transportation management areas, regional planning affiliations, and other state and local air quality agencies. Projects should have a high priority in appropriate congestion-management processes or long-range transportation plans. The state may use its funds for any eligible project under the Congestion Mitigation and Air Quality Improvement Program or Surface Transportation Program. Should lowa become a nonattainment state, transportation control measures or other projects that are documented as improving air quality in lowa's State Implementation Plan (SIP) will receive the highest priority for funding.

The following types of projects are priorities for funding in lowa's program:

- Projects that reduce ozone, carbon monoxide, or PM-2.5 and PM-10 air quality problems
- Projects that reduce single-occupant vehicle trips or vehicle miles of travel
- Transportation projects that reduce highway congestion and improve roadway traffic flow
- Transportation control measures or other transportation-related projects identified in an approved SIP, if applicable
- Projects that assist in the development of management systems for traffic congestion, public transportation, or intermodal facilities

Eligibility - Iowa's program funds may be used anywhere in the state for any activity eligible under the Surface Transportation Block Grant Program, as described in Section 133(b) of Title 23, U.S. Code, or the Congestion Mitigation and Air Quality Program, as indicated in Section 149(b) of Title 23, U.S. Code. To be eligible for Iowa program funds, the project should fit into one or more of the following categories:

Traffic Flow Improvements

Highway and street projects that improve air quality or reduce congestion

Shared-Ride Services

• Establishment of carpool and vanpool programs, parking areas for people using these services, and programs to match drivers and riders

Transit Improvements

 System and service expansion for bus and rail services, operational improvements, or demand and market strategies to make transit a more attractive transportation alternative and divert riders from single-occupant vehicle trips

Travel Demand-Management Strategies

 Techniques or programs that attempt to reduce demand for singleoccupant vehicle travel, such as promotion of employee trip reduction programs, development of transportation management plans and establishment of auto-free zones

Pedestrian and Bicycle Programs

 Pedestrian and bicycle facilities, promotional activities designed to encourage bicycle commuting, and improved pedestrian walkways

Vehicle Inspection and Maintenance Programs

 Start-up activities, such as updating quality assurance software, developing mechanic training curricula, construction of high-tech diagnostic facilities, and equipment purchases in networks meeting Environmental Protection Agency criteria

Other Projects and Programs

- Other projects and programs that use promising technologies and feasible approaches to reduce transportation emissions
- Conversion of public fleets to alternative-fueled vehicles (eligible under certain conditions)
- Feasibility studies necessary to provide environmental documentation, although general planning studies, traffic data collection activities and similar assessments are not eligible

Transportation Control Measures

 Transportation control measures specified in Section 108 (f)(1)(A) of the Clean Air Act Amendment are generally eligible.
 (Many of these also fall into one of the previous categories listed.)

Transportation Activities in the State Implementation Plan

• Transportation activities in an approved state implementation plan, if applicable

Program Administration - Iowa's program administration, project application process and eligibility determination are coordinated by the Iowa DOT's Systems Planning Bureau. A project evaluation committee evaluates and ranks projects. The project evaluation committee consists of one representative selected from each of the following organizations: Iowa Department of Transportation; Iowa Department of Natural Resources; Iowa Public Transit Association; metropolitan planning organizations; and regional planning affiliations. The Systems Planning Bureau submits project funding recommendations to the Commission for approval. The Commission has final project selection authority.

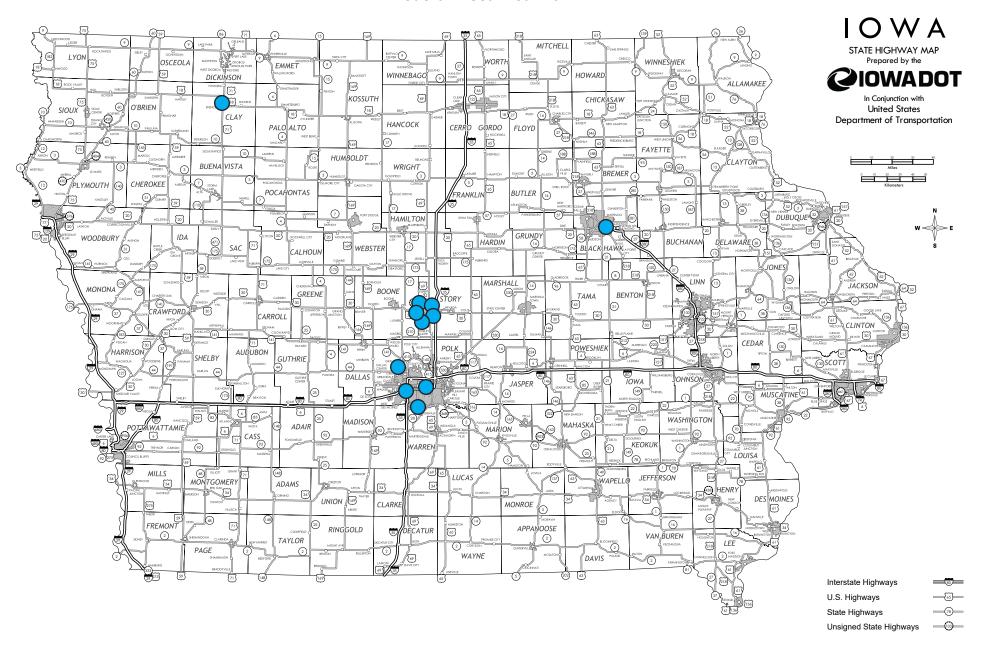
Seventeen applications were received by the October 1, 2020, deadline. The applications represented total project costs of \$20,772,552 with \$10,971,776 requested from ICAAP. Eleven projects were approved by the Commission for a total commitment of \$4,000,000. The total cost for the approved projects is estimated to be \$5,004,513.

For additional information, visit the Iowa DOT's Systems Planning Bureau website at www.iowadot.gov/systems_planning/icaap.htm, or by calling 515-239-1664.

Iowa's Clean Air Attainment Program Projects Federal Fiscal Year 2022

Sponsor	Project Title	Awarded Amount
Ames Transit Agency	#6 Brown, Night Service – Year 2	\$ 29,984
Ames Transit Agency	#11 Cherry, Night Service – Year 2	\$ 33,544
Ames Transit Agency	#12 Lilac, Midday Service – Year 2	\$ 31,655
Spencer	Grand Avenue (U.S. 71) Signal Equipment Upgrades	\$ 219,708
Norwalk	Iowa 28 Traffic Signal System	\$ 706,400
Waterloo	Logan Avenue (U.S. 63) Adaptive Traffic System	\$ 112,392
Des Moines Area Regional Transit Authority	Route 17 Extension to Bondurant – Year 1	\$ 50,745
Ames	Traffic Signal Communication Network – Phase 2	\$ 1,400,000
Grimes	Traffic Signal Network Communication Project	\$ 875,200
Des Moines	Traffic Signal System Timing Update – Phase 4	\$ 220,000
Ames Transit Agency	West Ames Changes: New expansion route #12 Lilac & bus; added frequency #1 Red, #11 Cherry, #7 Purple – Year 3	\$ 320,372
TOTAL		\$ 4,000,000

Iowa's Clean Air Attainment Program Projects Federal Fiscal Year 2022



Traffic Safety Improvement Program

Traffic Safety Improvement Program

Traffic Safety Improvement Program funds can be used for traffic safety improvements or studies on public roads under county, city or state jurisdiction. Projects can be initiated by any incorporated city, county, or the lowa DOT. The program is administered by the lowa DOT, with funding of approximately \$7 million per year.

Three separate funding categories are available:

- 1. Construction or Improvement of Traffic at a Specific Site -Eligible projects for construction or improvement of traffic at a specific site include the following:
 - Road modernization, upgrading, or reconstruction
 - Intersection improvements
 - Right-of-way purchases
 - Drainage and erosion control measures
 - Traffic control devices
 - Traffic safety barriers and other roadside safety devices
 - Removal of trees and other fixed objects
 - Other construction activities directly related to or required by the safety project
- 2. Purchase of Materials for Installation of New or Replacement of Obsolete Traffic Control Devices - Costs of materials purchased for the initial installation of traffic control devices or replacement of obsolete traffic control devices to comply with the applicable warrants in the Manual on Uniform Traffic Control Devices are eligible for funding.
- 3. Transportation Safety Studies and Research Funding is available for studies and outreach relating to traffic safety. This funding can be accessed by applying to the Iowa DOT Research Portal.

The maximum traffic safety funding for a site-specific project shall not exceed \$500,000, and total funding allotted for traffic control materials cannot exceed \$500,000 annually. Total funding allotted for all research, studies and public information initiatives shall not exceed \$500,000 annually.

Applications for FY 2022 funding consideration were due August 15, 2020. Forty-eight applications were submitted requesting \$15,154,318 in safety funding. Thirty-three of the applications requested site-specific funding and fifteenten requested traffic control device funding. On December 8, 2020, the Commission approved funding for 26 projects totaling \$7,506,000 in Traffic

Safety Improvement Program funding. A list of the approved projects is shown on the following pages.

Traffic and Safety Information and Services - Applications for funding consideration for FY 2023 will be due by August 15, 2021. Application forms or further information concerning the Traffic Safety Improvement Program may be obtained by visiting the program's website at https://iowadot.gov/traffic/ Traffic-and-Safety-programs/TSIP/TSIP-Program

Traffic Safety Improvement Program Projects Fiscal Year 2022

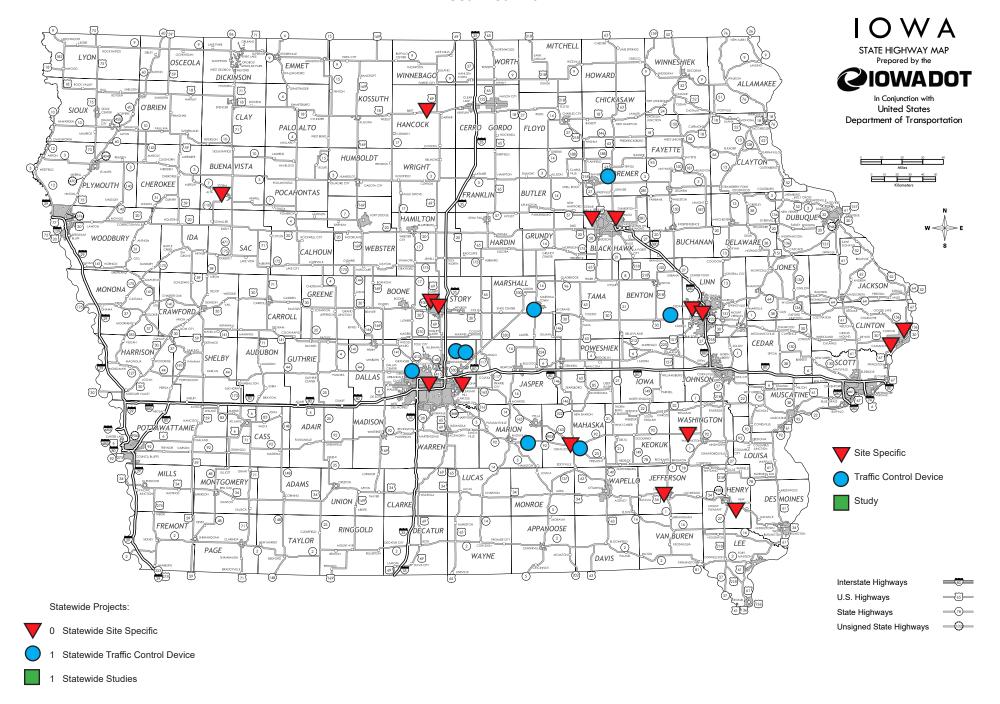
Applicant	Location	Improvement	Funding Category	Approved Amount
City of Altoona	1st Ave and 9th St	Roundabout	Site	\$ 100,000
City of Camanche	US 67 at 7th Ave	Roundabout	Site	\$ 500,000
City of Cedar Falls	Greenhill Rd at Main St	Roundabout	Site	\$ 500,000
City of Cedar Rapids	Ellis Blvd at F Ave	Roundabout	Site	\$ 485,000
City of Cedar Rapids	1st Ave W at Wiley Blvd	Roundabout	Site	\$ 285,000
City of Clinton	19th Ave N	Turn lanes/Signal	Site	\$ 462,000
City of Des Moines	E University at E 30th St	Turn lanes/Signal	Site	\$ 357,000
City of Fairfield	IA 1	Roundabout and Lane Conversion	Site	\$ 500,000
City of Oskaloosa	IA 92 and US 63	Lane Conversion	Site	\$ 500,000
City of Storm Lake	IA 110 at IA 7	Turn lanes/Signal	Site	\$ 500,000
City of Waterloo	W 9th St at South St	Roundabout	Site	\$ 377,000
Hancock County	B55	Edge Treatments	Site	\$ 175,000
Henry County	W55/Franklin Ave from Agency Rd to Fremont Ave	Edge/Centerline Treatments	Site	\$ 500,000
Iowa DOT - District 1	IA 146 at F62	Realignment	Site	\$ 500,000
Iowa DOT - District 1	IA 163 at Prairie Ave	Turn Lanes	Site	\$ 500,000
Washington County	W55	Edge Treatments	Site	\$ 245,000
Bremer County	C33 at V14, V43, V56, and V62	Install Solar Stop Signs	TCD	\$ 20,000
City of Atkins	33rd Ave at 5th St	Install RRFB	TCD	\$ 15,000
City of Grimes	IA 44 at IA 141 SB ramp terminal	Install New Traffic Signals	TCD	\$ 127,000
City of Marshalltown	Twenty-one signalized intersections	Update Signal Controllers and Interconnect Signals	TCD	\$ 60,000
City of Oskaloosa	US 63 at C Ave	Install New Traffic Signals	TCD	\$ 139,000

Traffic Safety Improvement Program Projects Fiscal Year 2022 (continued)

Applicant	Location	Improvement	Funding Category	Approved Amount
Iowa DOT - Traffic and Safety	Statewide	Sign Replacement Program	TCD	\$ 100,000
Marion County	Five intersections	Install Stop Sign Beacons	TCD	\$ 17,000
Polk County	NE 56th and NE 94th	Install Stop Sign Beacons	TCD	\$ 14,000
Polk County	IA 163 and NE 108th St	Install Stop Sign Beacons	TCD	\$ 28,000
lowa DOT - Traffic and Safety	Statewide	Traffic Safety Research Program	Studies	\$ 500,000
TOTAL		26 Projects	Total	\$ 7,056,000

^{*} On behalf of local governments

Traffic Safety Improvement Program Projects Fiscal Year 2022



Highway Program

Highway Program

The highway section of the lowa Transportation Improvement Program (Program) contains the primary and interstate highway construction-related investments planned for fiscal year (FY) 2022 through FY 2026. In general, contracts awarded during a fiscal year are constructed during the corresponding calendar year. This serves as the long-range program for the primary road system and the annual accomplishment program as required by lowa Code 307A.2(3). The highway section is arranged by county and route. A map showing the location of each 2022 project is located in this highway section of the Program.

Highway Program Objectives

With continued increases in project cost estimates and the need to fully account for higher than estimated project costs in FY 2020, the Commission had to take action to balance Program investments across the five-year period. To rebalance the Program, the Commission delayed the reconstruction of I-80 at Madison Avenue in Council Bluffs from FY 2022 to now begin in FY 2025. This change not only provided the necessary balance of investments over the five-year period, but it also allowed the Commission to increase investment in safety projects throughout the entire Program, add \$30 million of pavement rehabilitation work in FY 2022, and add additional projects to the Program.

The Commission and Iowa DOT remain committed to providing modern, safe and efficient transportation services to the public. For FY 2022-2026, approximately \$3.6 billion is forecast to be available for highway right of way and construction. The highway section was developed to achieve several objectives. The Commission's primary investment objective remains stewardship (i.e. safety, maintenance, and modernization) of Iowa's existing highway system. Over \$2.8 billion is programmed in FY 2022 through FY 2026 for modernization of Iowa's existing highway system and for enhanced highway safety features.

The Program includes over \$1.2 billion of investments in Iowa's state-owned bridges, which continues the Commission's objective to improve the condition of Iowa's bridges. The number of poor bridges on the state highway system has been reduced from 256 in 2006 to 35 in 2020 as a result of this emphasis. While the number of poor bridges has been decreasing, many bridges are coming due for repair/replacement so increasing investment in bridges continues to be a priority in this Program.

The Commission and Iowa DOT continue to recognize the importance of maintaining an effective and reliable interstate system. The interstate system connects all transportation systems in Iowa and facilitates the efficient movement of freight within, to/from, and through Iowa. The highway

section of the Program includes significant interstate investments for six-lane improvements on I-35 in Polk and Story Counties, I-74 Mississippi River Bridge replacement in Bettendorf, I-80 Mississippi River Bridge replacement in Le Claire, I-80/380 Interchange reconstruction near lowa City, six-lane improvements on I-80 in Dallas and Johnson Counties, I-380/Tower Terrace interchange construction in Hiawatha, and the system reconstruction in Council Bluffs. New to this Program is the addition of the I-380 pavement rehabilitation and widening from north of Forevergreen Road to north of Penn Street in the North Liberty area. Portions of these investments address stewardship needs.

Despite limited funding availability, the Commission was able to add several significant projects that address safety and operational needs. This includes the final phase of resiliency work on Iowa 2 in Fremont County from Horse Creek to I-29. This project, scheduled for FY 2022, will elevate the roadway and support the construction of a protective dike to reduce closures during flooding events. Other projects added to the Program include Super-2 improvements on U.S. 18 in Kossuth/Hancock Counties, U.S. 30 in Cedar County, and U.S. 63 in Tama County.

The Commission remains committed to previous highway programming actions by continuing to include large multiyear corridor improvement projects. These multiyear corridor improvement projects include Iowa 9 Mississippi River Bridge replacement in Lansing, Iowa 17 in Boone County north of U.S. 30, U.S. 18 in Floyd County at the U.S. 218 intersection in Floyd, U.S. 30 in Harrison County for the Missouri Valley bypass, U.S. 30 in Story County from east of I-35 to 590th Avenue, U.S. 30 in Tama/Benton Counties from the Tama Bypass to the west junction of U.S. 218, U.S. 61 in Des Moines and Louisa Counties from Burlington to Iowa 92, U.S. 63 in Mahaska County for the Oskaloosa bypass, and U.S. 218 in Bremer County from Janesville to Waverly.

The bar chart on the next page summarizes the FY 2022-2026 Highway Program by funding category. The chart also shows the scope of projects being developed but not yet funded. The pie chart on the right summarizes the FY 2022-2026 Highway Program by work type.

Projects Funded Due to 2015 Fuel Tax Increase

This Program includes many projects that are funded as a result of additional revenue authorized by legislation signed into law on February 25, 2015. As directed by the legislation, 100 percent of the additional revenue allocated to the lowa DOT will be spent on road and bridge projects that are critical to maintaining lowa's transportation infrastructure and create opportunities for expanded economic activity. A list of projects able to be funded due to the additional revenue is included following this highway section of the Program.

Federal Funding Uncertainty

Because a significant portion of lowa's highway system serves interstate and national systems and interests, a large part of funding available for highway programming comes from the federal government. Accurately estimating future federal funding levels requires a multiyear federal transportation authorization bill. The current authorization, Fixing America's Surface Transportation (FAST) Act, was signed into law on December 4, 2015. The FAST Act was scheduled to expire September 30, 2020; however, the expiration date was extended to September 30, 2021, This means most of the period covered by the Program is beyond the current FAST expiration date resulting in significant federal funding uncertainty.

Related to the expiration of the FAST Act, the revenues to the federal Highway Trust Fund (HTF) are not sufficient to meet current federal transportation funding levels much beyond November 2021. If this is not addressed by Congress, drastic cuts to the federal highway program are possible with the potential to reduce funding for highway and bridge projects in this Program by approximately \$500 million. If this occurs, the Commission will have to make significant changes to the Program in FY 2022 and beyond. Considering statewide equity, length of time a project has been considered for programming, how many times a project has been rescheduled, purpose of a project, whether the project is already underway, local efforts to move forward on a project, and current conditions and need for a project, the Commission has identified projects in this Program that could be impacted if the HTF issue is not addressed. Those projects are marked with an asterisk in the highway section.

Public Participation

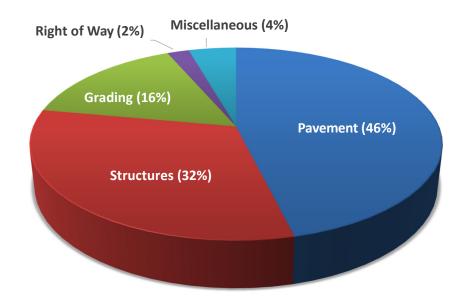
Throughout the year, Iowa DOT staff meets with individuals, local agencies and organizations to discuss potential projects and transportation issues. Comments on the proposed Program are encouraged.

Despite the pandemic, the Commission was committed to continuing to host dedicated public input meetings for the specific purpose of receiving public input concerning planning and programming. Virtual public input meetings and regional tours were held for three meetings focused around different areas of the state. In the fall of 2020, the Commission toured the Davenport area and hosted a public input meeting with most delegations participating virtually. Approximately 22 delegations presented their views.

Highway Program Information and Services

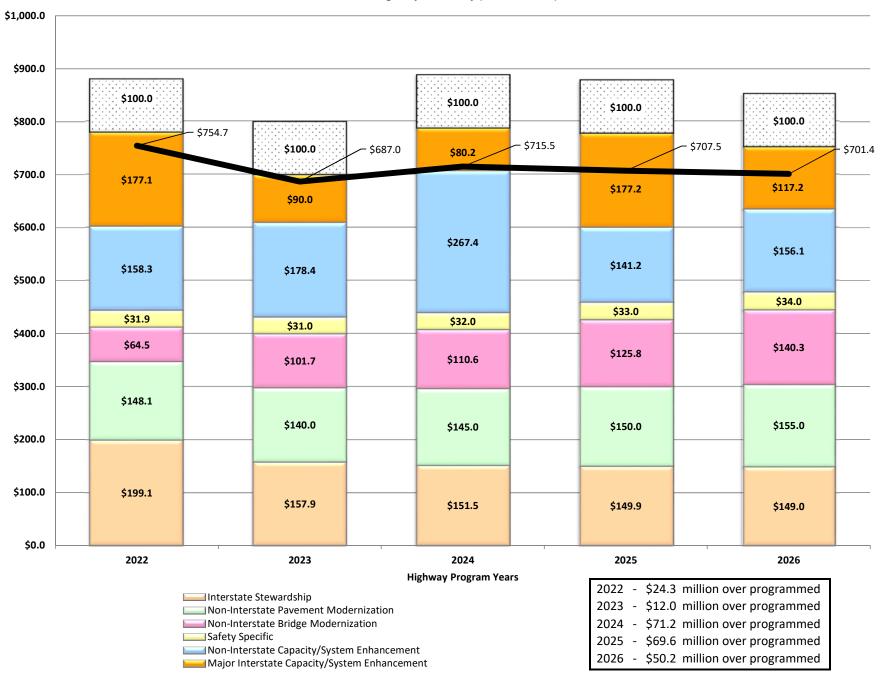
On a periodic basis, the Commission considers adjustments to the highway program. Information regarding these changes can be accessed on the lowa DOT's website at iowadot.gov/program_management/five_year.

2022-2026 Highway Program by Work Type

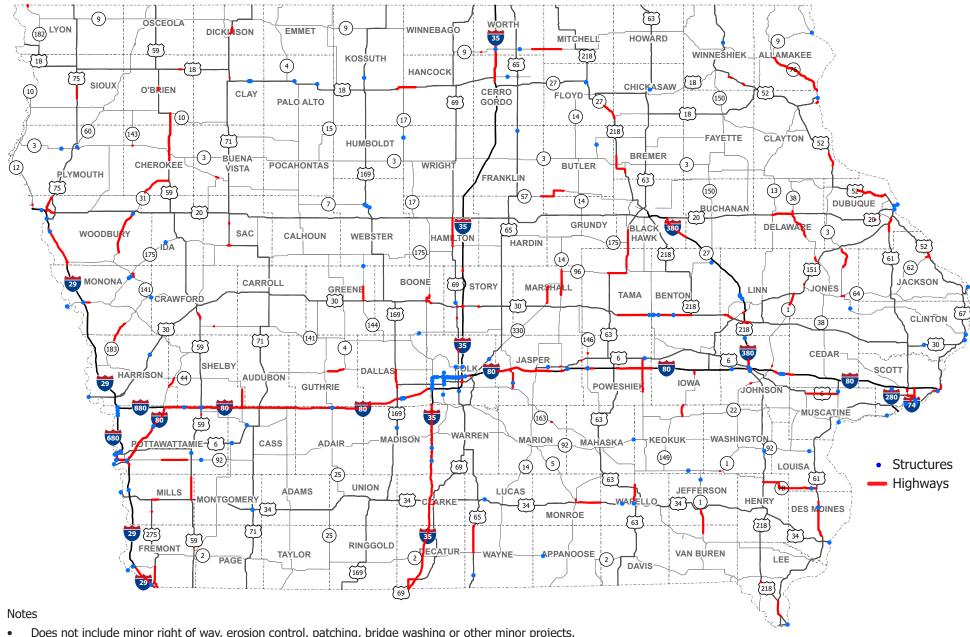


2022-2026 Highway Program

For Planning Purposes Only (x \$1,000,000)



2022 Iowa Highway Program



- Does not include minor right of way, erosion control, patching, bridge washing or other minor projects.
- Only the 2022 portion of multiyear projects is shown.
- Map is subject to change and is not to scale.

HIGHWAY PROGRAM KEY

(1)	(2)	(3)	(4)			(5)		
	LOCATION	50	TVD= 05 W0DV	PROJECT ESTIMATED CO				•
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(52) JOHNSON							
80	1.5 MI E OF IA 1 TO 0.5 MI E OF CO RD X30	8.0	BRIDGE REPLACEMENT	2334				2566
	STATE SHARE		CULVERT EXTENSION	41	2841			
			GRADE AND PAVE	36901			20629	
			GRADING		4211			9524
			PAVING			19892		
			TRAFFIC SIGNS	262		171	119	

Explanation of columns using the examples above:

- (1) Project is on I-80
- (2) The project is in Johnson County, on I-80 from 1.5 MI E of IA 1 to 0.5 MI E of Co Rd X30 $\,$

NE - Northeast

- (3) The project is 8.0 miles in length
- (4) Type of work programmed is as listed
- (5) Project costs programmed for each year

ABBREVIATIONS AVE - Avenue

BLVD - Boulevard NW - Northwest CO - County RD - Road CBIS - Council Bluffs Interstate System RR - Railroad DR - Drive S - South E - East SB - Southbound ECL - East Corporate Limits SCL - South Corporate Limits EB - Eastbound SE - Southeast ST. - Saint I - Interstate ST - Street IA - Iowa SW - Southwest JCT - Junction LOC - Locations US - United States MI - Mile VAR - Various N - North W - West NB - Northbound WB - Westbound NCL - North Corporate Limits WCL - West Corporate Limits

RTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$ 2022 2023 2024 2025				31000 2026
	200/111011	WILLO	THE OF WORK		2020	2024	2020	
	(01) ADAIR							
25	I-80 INTERCHANGE		BRIDGE DECK OVERLAY	333				
80	CASS CO TO IA 25 (WB)	13.1	PAVEMENT REHAB				8586	
80	IA 25 TO MADISON CO (EB)	11.0	PAVEMENT REHAB	2866				
92	GRAND RIVER 1.0 MI W OF CO RD P28		BRIDGE DECK OVERLAY				490	
92	W FORK NODAWAY RIVER 1.6 MI E OF CO RD N51		BRIDGE REPLACEMENT RIGHT OF WAY		5		4274	
	(02) ADAMS							
148	BRANCH E NODAWAY RIVER 0.4 MI N OF CO RD N28		BRIDGE DECK OVERLAY					530
	(03) ALLAMAKEE							
9	MISSISSIPPI RIVER IN LANSING (STATE SHARE)	0.2	BRIDGE REMOVAL BRIDGE REPLACEMENT GRADE AND PAVE RIGHT OF WAY TRAFFIC SIGNS			34438 2578 116 114		2872 300
9	MISSISSIPPI RIVER IN LANSING (STATE SHARE)		BRIDGE CLEANING	20	20	20	20	20
76	CLAYTON CO TO IA 9	20.5	PAVE SHOULDER PAVEMENT REHAB	1000 4200				
76	WATERLOO CREEK 2.2 MI N OF CO RD A26		BRIDGE REPLACEMENT RIGHT OF WAY				2390 5	
76	YELLOW RIVER 3.0 MI S OF CO RD X52		BRIDGE DECK OVERLAY					1310

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	1000 2026		
	(04) APPANOOSE						
2	WALNUT CREEK 0.8 MI E OF CO RD S70		BRIDGE DECK OVERLAY	253			
5	COOPER CREEK 1.5 MI N OF IA 2		BRIDGE REPLACEMENT RIGHT OF WAY		2701 6		
5	NORTH CREEK 2.6 MI S OF CO RD T20		BRIDGE REPLACEMENT RIGHT OF WAY		4716 10		
	(05) AUDUBON						
71	STREAM 1.1 MI N OF CO RD F65		BRIDGE REPLACEMENT RIGHT OF WAY			860 5	
71	STREAM 0.6 MI N OF I-80		BRIDGE REPLACEMENT RIGHT OF WAY				790 5
	(06) BENTON						
30	*11TH AVE DR TO W JCT US 218	13.9	BRIDGE NEW CULVERT REPLACEMENT EROSION CONTROL GRADE AND PAVE MITIGATION	5142 614 39901 171	660 25292	227	
			TRAFFIC SIGNS	175	175		
30	W JCT US 218 INTERCHANGE	0.3	TRAFFIC SIGNS		120		
150	CEDAR RIVER 1.0 MI S OF CO RD E16		BRIDGE DECK OVERLAY		1163		
150	CURVE W OF URBANA NEAR 31ST AVE AND 55TH ST	0.4	EROSION CONTROL GRADE AND PAVE LIGHTING TRAFFIC SIGNS	2822 78 52	164		

				PROJECT ESTIMATED COSTS X \$1				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
150	PRAIRIE CREEK 1.8 MI N OF CO RD V71		BRIDGE REPLACEMENT RIGHT OF WAY		5	501		
218	ABANDONED RR 2.6 MI N OF N JCT US 30 (REMOVE BRIDGE)	0.2	GRADE AND PAVE RIGHT OF WAY		1374 6			
218	STREAM 0.1 MI E OF CO RD V61		BRIDGE REPLACEMENT RIGHT OF WAY			740 6		
380	IA 150 TO BLACK HAWK CO (SB)	5.1	PAVEMENT REHAB			9845		
380	IA 150 INTERCHANGE (NB)		BRIDGE DECK OVERLAY				830	
380	IA 150 TO BLACK HAWK CO (NB)	5.1	PAVEMENT REHAB			9421		
	(07) BLACK HAWK							
20	HUDSON RD TO US 63 (EB & WB)	2.5	GRADE AND PAVE TRAFFIC SIGNS			16871 450		
20	IA 21 TO E I-380 INTERCHANGE	8.2	TRAFFIC SIGNS					1700
27	US 20 TO RIDGEWAY AVE IN CEDAR FALLS (NB/SB) STATE SHARE	1.0	CULVERT REPLACEMENT GRADE AND PAVE RIGHT OF WAY		767 3451 1010			
63	CEDAR RIVER 0.2 MI N OF US 218 IN WATERLOO (NB)		BRIDGE REHABILITATION			1199		
218	BIG CREEK OVERFLOW 0.3 MI N OF CO RD D48 IN LA PORTE CITY		BRIDGE REPLACEMENT RIGHT OF WAY					1180 5
218	MUD CREEK 0.9 MI N OF CO RD D46		BRIDGE DECK OVERLAY RIGHT OF WAY		2	1075		
380	BUCHANAN CO TO 0.2 MI S OF E JCT US 20 (SB)	9.6	PAVEMENT REHAB	7211				

			II ES TYPE OF WORK				OSTS X \$	
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(08) BOONE							
17	0.5 MI N OF US 30 TO 3.0 MI N STATE SHARE	2.5	EROSION CONTROL PAVING TRAFFIC SIGNS	4903 52	200			
30	0.5 MI E OF IA 17 TO 230TH ST	1.7	PAVEMENT REHAB	1351				
30	CO RD R18 INTERSECTION	0.4	GRADE AND PAVE RIGHT OF WAY		2012 1			
210	DES MOINES RIVER 0.3 MI E OF CO RD E62		BRIDGE REHABILITATION	3500				
	(09) BREMER							
3	CEDAR RIVER 3.7 MI E OF US 218 IN WAVERLY		BRIDGE REPLACEMENT RIGHT OF WAY			7660 12		
63	CRANE CREEK 1.5 MI S OF IA 188 (SB)		BRIDGE REPLACEMENT RIGHT OF WAY		5		3602	
218	*CEDAR RIVER IN JANESVILLE TO IA 116 IN WAVERLY	2.4	BRIDGE REPLACEMENT CULVERT NEW EROSION CONTROL GRADE AND PAVE GRADING LIGHTING MITIGATION RIGHT OF WAY TRAFFIC SIGNS		2000 3650	2325 596 11126 167	21549 95 250	436
218	NEAR 200TH ST TO 1.2 MI N OF 270TH ST	8.6	PAVEMENT REHAB	3996				
	(10) BUCHANAN							
20	WAPSIPINICON RIVER 1.5 MI E OF IA 150 (EB & WB)		BRIDGE DECK OVERLAY			629		

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	31000 2026			
	200/1110/1	WILLO	THE OF WORK		2023	2024	2025	
20	CO RD W45 3.4 MI W OF IA 187		BRIDGE DECK OVERLAY			851		
20	IA 150 INTERCHANGE IN INDEPENDENCE (EB & WB)		BRIDGE DECK OVERLAY			552		
380	SB WEIGH STATION 3.5 MI N OF CO RD D48	0.3	PAVING				1097	
380	NB WEIGH STATION 1.5 MI N OF CO RD D48	0.3	PAVING			1050		
	(11) BUENA VISTA							
3	MAPLE CREEK 0.2 MI W OF CO RD M27		BRIDGE DECK OVERLAY			491		
3	STREAM 1.2 MI W OF US 71		BRIDGE DECK OVERLAY			229		
7	IA 110 INTERSECTION IN STORM LAKE	1.0	GRADE AND PAVE	900				
	(12) BUTLER							
3	HARTGRAVES CREEK OVERFLOW 0.5 MI W OF CO RD T16		BRIDGE REPLACEMENT RIGHT OF WAY		5	1059		
14	STREAM 1.0 MI N OF CO RD C23		BRIDGE DECK OVERLAY				570	
57	GRAN CREEK 0.5 MI E OF CO RD T19		BRIDGE REPLACEMENT RIGHT OF WAY		741 10			
57	DITCH 2.1 MI E OF E JCT IA 14		BRIDGE REPLACEMENT RIGHT OF WAY		1454 6			
188	STREAM 1.9 MI N OF CO RD C33		BRIDGE DECK OVERLAY	235				
	(13) CALHOUN							
175	LAKE CREEK 2.0 MI W OF CO RD N37		BRIDGE DECK OVERLAY				510	
175	HARDIN CREEK 0.7 MI W OF CO RD P21		BRIDGE DECK OVERLAY			437		

				PROJECT ESTIMATED COSTS X \$10				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
175	PRAIRIE CREEK 3.0 MI E OF CO RD N28		BRIDGE DECK OVERLAY				420	
	(14) CARROLL							
30	STORM CREEK 2.5 MI W OF CO RD N41		BRIDGE REPLACEMENT RIGHT OF WAY				1460 5	
141	WEST NISHNABOTNA RIVER IN MANNING		BRIDGE DECK OVERLAY		347			
	(15) CASS							
6	INDIAN CREEK 0.4 MI E OF IA 48		BRIDGE DECK OVERLAY	442				
6	EAST NISHNABOTNA RIVER 2.6 MI E OF IA 48		BRIDGE DECK OVERLAY		817			
80	770TH ST 1.9 MI E OF IA 148 (EB & WB)		BRIDGE REHABILITATION			1555		
80	POTTAWATTAMIE CO TO E OF IA 173 (WB)	5.6	PAVEMENT REHAB	1401				
80	IA 148 INTERCHANGE		BRIDGE REHABILITATION RIGHT OF WAY			5	1270	
80	0.7 MI W OF US 71 TO ADAIR CO LINE (EB & WB)	13.4	PAVEMENT PLANING	4865				
80	570TH ST 2.0 MI W OF IA 173 (EB & WB)	0.2	GRADE AND PAVE RIGHT OF WAY	5		2558		
80	POTTAWATTAMIE CO TO 0.3 MI W OF CO RD G30 (VAR LOC)	25.3	PAVEMENT REHAB				4375	
83	EAST NISHNABOTNA RIVER 1.1 MI W OF W JCT US 6		BRIDGE DECK OVERLAY	431				
83	INDIAN CREEK 1.3 MI W OF CO RD M56		BRIDGE REHABILITATION					1230
92	SEVENMILE CREEK 1.7 MI W OF W JCT US 71		BRIDGE REPLACEMENT RIGHT OF WAY		2168 6			

D.T.E.	100171011	.	TVDE OF WORK	PROJECT ESTIMATED COSTS X \$10				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(16) CEDAR							
30	ECL LISBON TO WCL MECHANICSVILLE	6.0	PAVE SHOULDER PAVEMENT REHAB				500 3000	
30	WCL MECHANICSVILLE TO WCL STANWOOD	5.7	PAVEMENT REHAB PAVEMENT WIDEN RIGHT OF WAY				400	7100 3000
80	CO RD Y26 AND CO RD Y30 INTERCHANGE RAMPS	0.5	PAVEMENT REHAB		1486			
80	E OF THE CEDAR RIVER TO W OF CO RD Y26	11.0	BRIDGE REPLACEMENT GRADE AND PAVE MITIGATION TRAFFIC SIGNS		8765 10593 22 200			
80	W IA 38/CO RD X54 (MOSCOW RD)		BRIDGE DECK OVERLAY			859		
	(17) CERRO GORDO							
18	UP RR 1.5 MI W OF US 65 (WB)		BRIDGE DECK OVERLAY		631			
18	TRAIL 5.2 MI E OF E JCT I-35 (EB)		BRIDGE DECK OVERLAY		550			
35	1 MI N OF CO RD B35 TO NCL CLEAR LAKE	4.1	PAVEMENT REHAB			3000		
35	CO RD B20 3.9 MI N OF N JCT US 18		BRIDGE DECK OVERLAY				570	
35	CO RD B60		BRIDGE DECK OVERLAY				570	
35	AT CO RD B65		BRIDGE DECK OVERLAY				814	
35	4TH AVE S 0.6 MI S OF N JCT US 18 (NB & SB)		BRIDGE DECK OVERLAY			1588		
35	FRANKLIN CO TO 1.0 MI N OF CO RD B35	15.2	PAVEMENT REHAB		1773			

				PROJECT ESTIMATED COSTS X \$1				1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
35	AT N JCT US 18 (NB & SB)		BRIDGE DECK OVERLAY			1791		
35	IMRL RR 0.2 MI S OF N JCT US 18 (NB & SB)		BRIDGE DECK OVERLAY			1443		
35	MAIN ST 0.4 MI S OF N JCT US 18 (NB & SB)		BRIDGE DECK OVERLAY			1760		
35	1.0 MI N OF CO RD B35 TO 1.0 MI N OF IA 9	11.9	PAVEMENT REHAB	1210				
65	BEAVER DAM CREEK 2.6 MI N OF CO RD C13		BRIDGE REPLACEMENT RIGHT OF WAY				2750 5	
65	0.1 MI S OF 27TH ST SW TO 6TH ST S IN MASON CITY	1.7	GRADE AND PAVE RIGHT OF WAY TRAFFIC SIGNALS TRAFFIC SIGNS			12900 500 1426 57		
65	CALAMUS CREEK 1.8 MI N OF IA 122 IN MASON CITY		BRIDGE DECK OVERLAY		304			
122	WILLOW CREEK 4.4 MI E OF I-35 (EB)		BRIDGE REPLACEMENT RIGHT OF WAY		5	1204		
122	WILLOW CREEK 4.4 MI E OF I-35 (WB)		BRIDGE DECK OVERLAY	260				
	(18) CHEROKEE							
3	1.3 MI E OF US 59 TO 1.8 MI E OF US 59, INCLUDING LITTLE SIOUX RIVER AND OVERFLOW BRIDGES	0.1	BRIDGE NEW BRIDGE REPLACEMENT GRADE AND PAVE RIGHT OF WAY				5	1495 7149 2924
3	IA 143 INTERSECTION	0.1	GRADE AND PAVE RIGHT OF WAY	300 3				
31	SILVER CREEK 1.0 MI W OF US 59		BRIDGE REPLACEMENT RIGHT OF WAY				1903 5	

				PROJECT ESTIMATED COSTS X \$10				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
31	CO RD C66 IN WASHTA TO US 59	10.0	PAVEMENT REHAB	6400				
59	N OF IA 3 TO E JCT IA 10	13.4	PAVE SHOULDER PAVEMENT REHAB RIGHT OF WAY	835 6665 5				
59	LINDEN ST TO S OF IA 3 IN CHEROKEE	2.4	PAVEMENT PLANING RIGHT OF WAY	2367 2				
	(19) CHICKASAW							
18	WAPSIPINICON RIVER 0.1 MI E OF CO RD V14		BRIDGE DECK OVERLAY				930	
18	WINTERS LAKE OVERFLOW 2.9 MI E OF CO RD T76		BRIDGE REPLACEMENT RIGHT OF WAY		5	1695		
18	LITTLE CEDAR RIVER 0.4 MI W OF CO RD T76		BRIDGE REPLACEMENT RIGHT OF WAY					4770 5
63	2-LANE TO 4-LANE TRANSITION N OF NEW HAMPTON (SB)		LIGHTING	42				
63	E FORK WAPSIPINICON RIVER 2.1 MI N OF US 18		BRIDGE REHABILITATION					850
218	0.67 MI S OF CO RD B60 TO 0.3 MI S OF CO RD B59 (SB)	5.9	PAVEMENT REHAB	3502				
	(20) CLARKE							
35	0.5 MI N OF US 34 TO WARREN CO (SB)	9.1	PAVEMENT REHAB			2204		
35	NB WEIGH STATION 1.2 MI N OF CO RD H45	0.3	PAVING		1130			
35	0.5 MI N OF US 34 TO WARREN CO (NB)	9.1	PAVEMENT REHAB		3923			
69	WHITE BREAST CREEK TO JUST N OF OSCEOLA SCL	1.2	DITCH IMPROVEMENT RIGHT OF WAY	2	210			

RTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$10 2022 2023 2024 2025				31000 2026
	(21) CLAY							
18	STONEY CREEK 5.3 MI W OF W JCT US 71		BRIDGE REPLACEMENT RIGHT OF WAY					1370 5
18	CP RR CROSSING N OF 7TH ST IN SPENCER	0.1	PAVEMENT REHAB RIGHT OF WAY	150 1				
18	LOST ISLAND OUTLET 1.0 MI E OF CO RD M54		BRIDGE DECK OVERLAY	466				
18	LOST ISLAND OUTLET 1.6 MI E OF CO RD M54		BRIDGE DECK OVERLAY	333				
71	BRANCH OF LITTLE MEADOW CREEK 0.8 MI N OF N JCT US 18		BRIDGE DECK OVERLAY					280
71	WILLOW RIVER 3.4 MI N OF N JCT IA 10		BRIDGE REPLACEMENT					1050
	(22) CLAYTON							
13	0.05 MI E OF EMPIRE RD AND 0.2 MI SW OF IA 56		RIP RAP				190	
13	VOLGA RIVER 4.1 MI S OF IA 56		BRIDGE DECK OVERLAY			674		
18	STREAM 0.6 MI W OF E JCT US 52		BRIDGE REPLACEMENT RIGHT OF WAY		2029 10			
18	MISSISSIPPI RIVER IN MARQUETTE (STATE SHARE)		BRIDGE CLEANING	20	20	20	20	20
52	MILLVILLE TO GUTTENBERG	4.6	PAVE SHOULDER	1250				
52	TURKEY RIVER IN MILLVILLE		BRIDGE DECK OVERLAY				1320	
76	IN MCGREGOR FROM BUELL AVE TO RIVER ST	0.8	PAVING RIGHT OF WAY	4500 300				
128	W OF CLAYTON CENTER AND 1.1 MI W OF CO RD X41	0.1	PIPE CULVERTS RIGHT OF WAY			200 6		

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	CT ESTIM	IATED CO	OSTS X \$ 2025	1000 2026
	200/110/1	WILLO	THE OF WORK			202-		
	(23) CLINTON							
30	MILL CREEK 0.2 MI E OF W JCT US 67 IN CLINTON		BRIDGE DECK OVERLAY					850
30	UP RR 0.3 MI E OF W JCT US 67 IN CLINTON		BRIDGE DECK OVERLAY					850
30	WAPSIPINICON RIVER 1.0 MI E OF CO RD Y4E		BRIDGE REPLACEMENT RIGHT OF WAY					2730 5
30	CALAMUS DRAINAGE DITCH 1.5 MI W OF CO RD Y44		BRIDGE REPLACEMENT RIGHT OF WAY					2110 5
30	MISSISSIPPI RIVER IN CLINTON	0.2	TRAFFIC SIGNS		150			
30	SILVER CREEK 0.7 MI E OF W JCT US 61 IN DE WITT (EB & WB)		BRIDGE DECK OVERLAY			1571		
30	UP RR 5.8 MI E OF S JCT US 61 (EB & WB)		BRIDGE DECK OVERLAY	2158				
30	UP RR 0.6 MI E OF CO RD Y4E		BRIDGE REPLACEMENT RIGHT OF WAY		5		5009	
30	AMES CREEK 3.5 MI E OF E JCT US 61 (EB & WB)		BRIDGE DECK OVERLAY		965			
30	WAPSIPINICON RIVER 1.5 MI E OF CO RD Y4E		BRIDGE REPLACEMENT RIGHT OF WAY		6		5238	
30	MISSISSIPPI RIVER IN CLINTON STATE SHARE		BRIDGE CLEANING BRIDGE REHABILITATION	25 1000	25	25	25	25
61	N JCT US 30 IN DE WITT (NB & SB)		BRIDGE DECK OVERLAY		1632			
67	IN CLINTON, ON 3RD ST AND 4TH ST	0.7	PAVING	298				
136	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE CLEANING	40	40	40	40	40
136	MISSISSIPPI RIVER IN CLINTON	0.2	TRAFFIC SIGNS		100			

				PROJECT ESTIMATED COSTS X \$100				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
136	DEEP CREEK 0.2 MI S OF CO RD Z2E		BRIDGE DECK OVERLAY		401			
136	BRANCH PRAIRIE CREEK 1.2 MI N OF US 61		BRIDGE REPLACEMENT RIGHT OF WAY				959 5	
136	BRANCH PRAIRIE CREEK 1.9 MI N OF US 61		BRIDGE REPLACEMENT RIGHT OF WAY				959 5	
136	BRANCH PRAIRIE CREEK 4.0 MI N OF US 61		BRIDGE REPLACEMENT RIGHT OF WAY				959 5	
136	DITCH 8.6 MI N OF US 61		BRIDGE REPLACEMENT RIGHT OF WAY				959 5	
136	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE DECK OVERLAY				1000	
136	ELWOOD CREEK 3.1 MI W OF US 61		BRIDGE REPLACEMENT RIGHT OF WAY				1903 5	
	(24) CRAWFORD							
30	BOYER RIVER 0.8 MI E OF CO RD M14		BRIDGE REPLACEMENT RIGHT OF WAY				1660 5	
30	ROCKY RUN CREEK 4.5 MI W OF CO RD M55		BRIDGE REPLACEMENT RIGHT OF WAY		1275 206			
30	EAST BOYER RIVER 0.4 MI E OF W JCT US 59 (EB & WB)		BRIDGE REHABILITATION			1578		
30	BOYER RIVER 2.7 MI W OF US 59		BRIDGE REPLACEMENT RIGHT OF WAY					4337 5
39	EAST OTTER CREEK 0.4 MI E OF CO RD M35		BRIDGE REPLACEMENT RIGHT OF WAY					1592 5

					ROJECT ESTIMATED COSTS X \$10			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
59	N OF CO RD E59 TO N OF CO RD E53	2.1	PIPE CULVERTS RIGHT OF WAY	834 207				
59	SOLDIER RIVER 2.9 MI S OF CO RD E16		BRIDGE REPLACEMENT RIGHT OF WAY				515 5	
59	COON CREEK 2.1 MI S OF US 30		BRIDGE REPLACEMENT RIGHT OF WAY		5	1894		
141	EAST SOLDIER RIVER 0.1 MI W OF CO RD L51		BRIDGE DECK OVERLAY		605			
141	2.8 MI E OF CO RD M36	0.1	PIPE CULVERTS RIGHT OF WAY	450 1				
	(25) DALLAS							
6	S OF 302ND PL TO GREENWOOD HILLS DR IN ADEL (STATE SHARE)	0.9	PAVEMENT REHAB/WIDEN	1092				
80	*US 6/169 IN DE SOTO TO CO RD R16	3.1	BRIDGE REPLACEMENT EROSION CONTROL	11156		13702	239	
			GRADE AND PAVE GRADING	6404		10657		
			LIGHTING MITIGATION	427		86		
			PAVING RIGHT OF WAY	50	10221			
80	US 6/169 INTERCHANGE TO CO RD R22/UTE AVE INTERCHANGE	14.4	TRAFFIC SIGNS			1850		
80	W OF GRAND PRAIRIE PKWY TO E OF JORDAN CREEK PKWY	4.1	BRIDGE REPLACEMENT CULVERT EXTENSION EROSION CONTROL		2085 275	3968 288	4750	187
			GRADE AND PAVE RIGHT OF WAY		9028 4020	14884	18319	101
			TRAFFIC SIGNS		874	913	596	

DTE	LOCATION	MUEO	TVDE OF WORK		PROJECT ESTIMATED COSTS X \$10 2022 2023 2024 2025			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
80	CO RD R22 (UTE AVE) INTERCHANGE		BRIDGE DECK OVERLAY					460
169	S OF N RACCOON RIVER OVERFLOW TO IA 44	4.6	PAVE SHOULDER PAVEMENT REHAB	948 2805				
169	S OF N RACCOON RIVER 1.4 MI N OF US 6	0.1	PIPE CULVERTS RIGHT OF WAY			44 2		
	(26) DAVIS							
63	FOX RIVER 2.1 MI N OF IA 2		BRIDGE REPLACEMENT RIGHT OF WAY		6		3485	
63	N FABIUS CREEK 2.6 MI N OF MISSOURI	0.1	TRAFFIC SIGNS		20			
63	NORTH CHEQUEST CREEK 2.6 MI N OF CO RD J3T		CULVERT REPAIR RIGHT OF WAY				1002 5	
63	MIDDLE CHEQUEST CREEK 0.2 MI N OF 180TH ST		BRIDGE WIDENING RIGHT OF WAY				950 5	
	(27) DECATUR							
2	MCGRUDER CREEK 1.5 MI E OF E JCT US 69		BRIDGE DECK OVERLAY				190	
35	MISSOURI TO POLK CO	67.1	GUARDRAIL REPAIR	100	100	100	100	100
35	310TH ST 2.5 MI S OF US 69 (NB & SB)		BRIDGE DECK OVERLAY		937			
35	CO RD R30 1.0 MI S OF IA 2		BRIDGE DECK OVERLAY				684	
69	MISSOURI STATE LINE TO 0.25 MI E OF I-35	6.1	PAVEMENT REHAB	2333				
69	I-35 INTERCHANGE		BRIDGE DECK OVERLAY					1050
69	DICKERSONS BRANCH 1.1 MI S OF CO RD J66		BRIDGE DECK OVERLAY					360

				PROJECT ESTIMATED COSTS X \$100				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(28) DELAWARE							
13	HONEY CREEK 0.2 MI N OF CO RD D13 TO S JCT IA 3	9.6	GRADE AND PAVE RIGHT OF WAY			16099 50		
20	BRANCH PLUM CREEK 5.0 MI E OF IA 38 (EB)		BRIDGE DECK OVERLAY			150		
20	MAQUOKETA RIVER TO E OF IA 38	14.0	PAVEMENT REHAB	1800				
38	N OF HOPKINTON TO DELHI	6.7	PAVEMENT REHAB	3016				
38	NCL OF DELHI TO CO RD D22	3.5	PAVEMENT REHAB	2000				
	(29) DES MOINES							
34	N CENTRAL AVE IN BURLINGTON		BRIDGE DECK OVERLAY		1307			
34	W BURLINGTON AVE 0.5 MI W OF US 61 (EB)		BRIDGE DECK OVERLAY				640	
34	WB RAMP TO US 34 0.4 MI W OF IL IN BURLINGTON		BRIDGE DECK OVERLAY BRIDGE REHABILITATION			1398	1476	
34	CURRAN ST 0.8 MI E OF US 61 IN BURLINGTON		BRIDGE REHABILITATION			925		
34	8TH ST 1.8 MI E OF US 61 IN BURLINGTON		BRIDGE DECK OVERLAY			546		
34	W BURLINGTON AVE 0.5 MI W OF US 61 (WB)		BRIDGE REHABILITATION RIGHT OF WAY				320 5	
34	MISSISSIPPI RIVER IN BURLINGTON (STATE SHARE)		BRIDGE CLEANING	50	50	50	50	50

	LOCATION			PROJEC [*]				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
61	*N OF MEDIAPOLIS TO 0.5 MI N OF IA 78	5.1	BRIDGE NEW CULVERT NEW CULVERT REPLACEMENT GRADING LIGHTING MITIGATION PAVING RIGHT OF WAY TRAFFIC SIGNS		2400	3331 16999 2151	3194	261 100 29275 325
61	*S OF 210TH ST TO N OF MEDIAPOLIS	2.5	BRIDGE NEW EROSION CONTROL GRADING LIGHTING PAVEMENT REHAB PAVING TRAFFIC SIGNS	3843 8513	2	85 29482 225	223 1175	
61	MEMORIAL PARK RD IN BURLINGTON TO S OF 210TH ST	10.2	EROSION CONTROL PAVEMENT REHAB	1709 960				
61	US 34 IN BURLINGTON		BRIDGE DECK OVERLAY				1270	
61	SKUNK RIVER 0.5 MI N OF IA 16 (SB)		BRIDGE DECK OVERLAY					1960
61	BRANCH SMITH CREEK 1.0 MI S OF LOUISA CO		BRIDGE REPLACEMENT RIGHT OF WAY				15	751
	(30) DICKINSON							
9	LITTLE SIOUX RIVER 4.9 MI W OF IA 86		BRIDGE REPLACEMENT RIGHT OF WAY					980 5
71	EAST OKOBOJI LAKE 1.7 MI N OF S JCT IA 9		BRIDGE DECK OVERLAY				510	
71	OKOBOJI GROVE RD IN ARNOLDS PARK TO EAST VIEW AVE	2.7	GRADE AND PAVE RIGHT OF WAY	12865 100				

					PROJECT ESTIMATED COSTS X \$10			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(31) DUBUQUE							
3	E JCT PFEILER RD TO 0.7 MI N OF BOY SCOUT RD	4.9	GRADE AND PAVE	11721	343			
			TRAFFIC SIGNS	57				
3	0.7 MI N OF BOY SCOUT RD TO S OF CO RD C9Y IN SAGEVILLE	6.1	EROSION CONTROL GRADE AND PAVE		19798	399		
			RIGHT OF WAY	340	19798			
			TRAFFIC SIGNS		55			
20	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE CLEANING	70	70	70	70	70
20	MIDDLE BRANCH CATFISH CREEK & CC RR 0.6 MI E OF NW ARTERIAL IN DUBUQUE (WB)		BRIDGE REPLACEMENT RIGHT OF WAY				4007 5	
20	MISSISSIPPI RIVER IN DUBUQUE	0.4	TRAFFIC SIGNS		200			
20	IA 136 IN DYERSVILLE (EB & WB)		BRIDGE DECK OVERLAY			561		
20	MIDDLE BRANCH CATFISH CREEK & CC RR 0.6 MI E OF NW ARTERIAL IN DUBUQUE (EB)		BRIDGE DECK OVERLAY			657		
20	CO RD Y13 IN FARLEY (EB & WB)		BRIDGE DECK OVERLAY			366		
20	N FORK MAQUOKETA RIVER 0.5 MI W OF IA 136 (EB)		BRIDGE DECK OVERLAY			368		
20	CO RD Y17 IN EPWORTH (EB & WB)		BRIDGE DECK OVERLAY			386		
20	N FORK MAQUOKETA RIVER 0.6 MI W OF IA 136 (WB)		BRIDGE REPLACEMENT RIGHT OF WAY					6810 5
20	SWISS VALLEY RD SW OF DUBUQUE	2.3	EROSION CONTROL	448				
61	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE CLEANING	20	20	20	20	20

					PROJECT ESTIMATED COSTS X \$100			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
61	PEOSTA CHANNEL 0.2 MI N OF E 11TH ST IN DUBUQUE		BRIDGE CLEANING					60
61	MISSISSIPPI RIVER IN DUBUQUE	0.3	TRAFFIC SIGNS		200			
61	PEOSTA CHANNEL 0.2 MI N OF E 11TH ST IN DUBUQUE		BRIDGE DECK OVERLAY			10672		
61	GRANDVIEW AVE 1.2 MI S OF US 20 IN DUBUQUE		BRIDGE REPLACEMENT		1482			
61	PEOSTA CHANNEL 0.2 MI N OF E 11TH ST IN DUBUQUE		BRIDGE CLEANING	50	50	55	57	
61	MISSISSIPPI RIVER IN DUBUQUE STATE SHARE		BRIDGE PAINTING BRIDGE REHABILITATION				1000	2400
61	0.3 MI N OF CO RD D41 TO LAKE ELEANOR RD	4.7	PAVEMENT REHAB	4155				
	(33) FAYETTE							
3	MAQUOKETA RIVER 1.7 MI E OF IA 187		BRIDGE REPLACEMENT RIGHT OF WAY				2030 5	
3	LITTLE WAPSIPINICON RIVER 0.2 MI W OF CO RD V68		BRIDGE REPLACEMENT RIGHT OF WAY				1989 5	
18	DRAINAGE DITCH 0.1 MI W OF CO RD W14		BRIDGE DECK OVERLAY					330
93	STREAM 0.7 MI W OF CO RD V68		BRIDGE REPLACEMENT RIGHT OF WAY			953 5		
93	COULEE CREEK 1.4 MI W OF IA 150		BRIDGE DECK OVERLAY					400
150	VOLGA RIVER 0.2 MI N OF IA 93		BRIDGE DECK OVERLAY				730	
	(34) FLOYD							
14	FLOOD CREEK 3.6 MI S OF CO RD B45		BRIDGE REPLACEMENT RIGHT OF WAY			1828 5		

					CT ESTIM			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
18	US 218/IA 27 INTERSECTION IN FLOYD	0.2	BRIDGE NEW EROSION CONTROL GRADE AND PAVE LIGHTING MITIGATION TRAFFIC SIGNS	3889 16973 53 41 105	418			
218	CEDAR RIVER 0.2 MI S OF CO RD B33		BRIDGE DECK OVERLAY			441		
218	1.2 MI N OF 270TH ST TO 0.3 MI S OF CO RD B59 (NB)	3.0	PAVEMENT REHAB	1395				
	(35) FRANKLIN							
3	SQUAW CREEK 0.6 MI E OF US 65 IN HAMPTON		BRIDGE DECK OVERLAY		321			
35	CO RD C47 TO CERRO GORDO CO	18.3	PAVEMENT REHAB			1860		
65	BAILEY CREEK 0.8 MI S OF S JCT CO RD C13		BRIDGE REPLACEMENT RIGHT OF WAY	2365 510				
	(36) FREMONT							
2	FISHER CREEK 2.2 MI W OF US 59		BRIDGE DECK OVERLAY			659		
2	DITCH 3.1 MI E OF I-29		BRIDGE REPLACEMENT RIGHT OF WAY			5056 5		
2	DITCH 2.8 MI E OF I-29		BRIDGE REPLACEMENT RIGHT OF WAY			5316 5		
2	HORSE CREEK TO I-29	1.9	CULVERT NEW GRADING RIGHT OF WAY	2000 1500 10				
2	STREAM 3.9 MI E OF I-29		BRIDGE REPLACEMENT RIGHT OF WAY			5327 5		
2	MISSOURI RIVER E OF NEBRASKA CITY (STATE SHARE)		BRIDGE CLEANING	21	21	21	21	21

				PROJECT ESTIMATED COSTS X \$10				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
29	MISSOURI TO 1.0 MI S OF IA 2 (NB)	9.2	PAVEMENT REHAB	678				
29	MAIN DITCH #6 0.4 MI S OF IA 333 (NB & SB)		BRIDGE DECK OVERLAY	1725				
29	ABANDONED RR 1.6 MI S OF IA 2 (SB)		BRIDGE DECK OVERLAY			701		
29	1.5 MI N OF CO RD L31 TO 1.0 MI N OF CO RD J18 (SB)	4.1	PAVEMENT REHAB		1291			
29	200TH ST 5.4 MI N OF IA 2		BRIDGE DECK OVERLAY				710	
29	BNSF RR AND MAIN ST 0.4 MI N OF MISSOURI		BRIDGE DECK OVERLAY					3140
275	MISSOURI STATE LINE TO N OF COLORADO AVE IN HAMBURG	3.3	PAVEMENT REHAB	1643				
275	N OF COLORADO AVE IN HAMBURG TO N OF S JCT IA 2	5.0	PAVEMENT REHAB	2863				
	(37) GREENE							
30	BUTTRICK CREEK 2.8 MI W OF IA 144	-	BRIDGE REPLACEMENT RIGHT OF WAY					2610 5
144	EAST BUTTRICK CREEK 4.0 MI S OF IA 175		BRIDGE REPLACEMENT RIGHT OF WAY	891 5				
144	EAST BUTTRICK CREEK 6.7 MI S OF IA 175		BRIDGE REPLACEMENT RIGHT OF WAY		1059 306			
144	230TH ST IN GRAND JUNCTION TO NCL DANA	4.9	PAVEMENT REHAB	2014				
	(38) GRUNDY							
14	BLACK HAWK CREEK 1.5 MI S OF S JCT CO RD D35		BRIDGE REPLACEMENT RIGHT OF WAY				2436 6	

							OSTS X \$	
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
14	WOLF CREEK 0.8 MI N FO CO RD D67		BRIDGE REPLACEMENT RIGHT OF WAY				1026 5	
175	MUNNS CREEK 0.8 MI E OF CO RD T47		BRIDGE REPLACEMENT RIGHT OF WAY				801 5	
	(39) GUTHRIE							
25	BRUSHY CREEK 3.2 MI N OF IA 44		BRIDGE DECK OVERLAY				780	
44	ECL OF GUTHRIE CENTER TO WCL OF PANORA	5.7	PAVE SHOULDER PAVEMENT REHAB	1013 2441				
	(40) HAMILTON							
20	CO RD R38 INTERCHANGE		BRIDGE DECK OVERLAY					1380
35	IA 175 INTERCHANGE (NB/SB)		BRIDGE DECK OVERLAY				500	
35	S OF US 20	0.1	TRAFFIC SIGNS		20			
175	US 69 IN JEWELL TO 0.2 MI W OF DELPHI IN ELLSWORTH	9.7	PAVEMENT PLANING	1288				
	(41) HANCOCK							
18	W BRANCH IOWA RIVER 0.8 MI E OF CO RD R35		BRIDGE REHABILITATION			715		
18	DITCH 2.8 MI E OF CO RD R35		BRIDGE REHABILITATION			692		
18	E BRANCH IOWA RIVER TO COUNTRY CLUB DR IN GARNER	1.4	PAVEMENT REHAB/WIDEN RIGHT OF WAY				2036 5	
	(42) HARDIN							
57	W OF FAIRVIEW DR IN ACKLEY TO 13TH ST IN APLINGTON	9.8	PAVEMENT REHAB	3466				

				PROJECT ESTIMATED COSTS X \$100			1000	
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
65	UP RR 2.1 MI W OF IA 57		BRIDGE DECK OVERLAY				200	
175	IOWA RIVER 0.1 MI W OF CO RD S56 IN ELDORA		BRIDGE DECK OVERLAY					1370
	(43) HARRISON							
29	OLD SOLDIER RIVER DITCH 4.0 MI S OF IA 127 (NB/SB)		BRIDGE REPLACEMENT RIGHT OF WAY				4064 5	
29	LITTLE SIOUX RIVER N OF CO RD F20	0.3	TRAFFIC SIGNS		120			
30	MISSOURI RIVER E OF BLAIR NEBRASKA (STATE SHARE)		BRIDGE REHABILITATION		125			
30	WILSON DITCH 2.1 MI W OF I-29		BRIDGE REPLACEMENT RIGHT OF WAY		878 10			
30	MISSOURI RIVER E OF BLAIR NEBRASKA (STATE SHARE)		BRIDGE CLEANING	35	35	35	35	35
30	STREAM 2.3 MI E OF CO RD F32		BRIDGE REPLACEMENT RIGHT OF WAY	1309 10				
30	STREAM 0.8 MI E OF CO RD F58		BRIDGE REPLACEMENT RIGHT OF WAY					660 5
30	ALLEN CREEK 0.9 MI W OF I-29		BRIDGE DECK OVERLAY					400
30	STREAM 3.4 MI E OF IA 44		BRIDGE REPLACEMENT RIGHT OF WAY				1023 5	
30	MISSOURI VALLEY BYPASS	10.0	BRIDGE REPLACEMENT CULVERT NEW GRADING RIGHT OF WAY			6800	3403 57212	42115

					PROJECT ESTIMATED COSTS X \$100			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
127	STEER CREEK 0.5 MI E OF IA 183		BRIDGE DECK OVERLAY		740			
183	CO RD F20 IN PISGAH TO OAK ST IN MOORHEAD	7.2	PAVEMENT REHAB	593				
	(44) HENRY							
78	130TH ST/JAMES AVE INTERSECTION TO WINFIELD	5.6	PAVEMENT REHAB	900				
78	WINFIELD TO US 61	15.3	PAVEMENT REHAB	8138				
78	STREAM 0.3 MI W OF E JCT CO RD W66		BRIDGE REPLACEMENT RIGHT OF WAY				959 5	
218	NORTH FISH CREEK 1.1 MI N OF CO RD J20 (NB)		BRIDGE REPLACEMENT RIGHT OF WAY		5		3188	
218	SOUTH FISH CREEK 0.7 MI N OF CO RD J20 (NB)		BRIDGE REPLACEMENT RIGHT OF WAY				2032 5	
	(45) HOWARD							
9	LITTLE WAPSIPINICON RIVER 0.1 MI W OF CO RD V10		BRIDGE DECK OVERLAY		242			
9	NORTH BRANCH TURKEY RIVER 4.3 MI E OF US 63		BRIDGE REPLACEMENT RIGHT OF WAY		1018 6			
9	CRANE CREEK 1.4 MI W OF CO RD V26		BRIDGE DECK OVERLAY		279			
	(46) HUMBOLDT							
169	TRULNER CREEK 0.2 MI S OF CO RD C20		BRIDGE DECK OVERLAY		505			
	(47) IDA							
175	MAPLE RIVER 1.0 MI E OF BATTLE CREEK		RIGHT OF WAY RIP RAP	119 162				

					PROJECT ESTIMATED COSTS X \$100				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026	
175	MOREHEAD CREEK 2.6 MI W OF W JCT CO RD L51 (48) IOWA		BRIDGE DECK OVERLAY					410	
80	EB REST AREA NEAR VICTOR	0.8	GRADE AND PAVE LIGHTING RIGHT OF WAY TRAFFIC SIGNS			7229 79 533 57			
149	IN WILLIAMSBURG, FROM OLD MAN'S CREEK TO HAWKEYE DR	1.00	PAVE SHOULDER	251					
151	IOWA RIVER OVERFLOW 1.6 MI S OF IA 220		BRIDGE DECK OVERLAY					1960	
151	IOWA RIVER 1.0 MI N OF N JCT US 6		BRIDGE DECK OVERLAY					1180	
	(49) JACKSON								
52	MISSISSIPPI RIVER IN SABULA (STATE SHARE)		BRIDGE CLEANING	25	25	25	25	25	
52	MISSISSIPPI RIVER BRIDGE TO N OF SABULA	2.2	GRADE AND PAVE				25830		
52	IN THE CITY OF BELLEVUE	3.0	PAVEMENT REHAB	616					
61	TARECOD CREEK 1.4 MI N OF CO RD E17 (NB)		BRIDGE DECK OVERLAY				350		
64	STREAM 0.1 MI W OF CO RD E29		BRIDGE DECK OVERLAY		298				
64	PRAIRIE CREEK 0.4 MI E OF IA 62		BRIDGE DECK OVERLAY		742				
	(50) JASPER								
6	DITCH 0.2 MI E OF CO RD T12		BRIDGE REPLACEMENT RIGHT OF WAY	604 10					
6	0.6 MI W OF POWESHIEK CO	0.2	GRADING	40					

				PROJECT ESTIMATED COSTS X \$1000				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
6	0.7 MI W OF IA 224	0.1	GRADING	56				
6	0.5 MI N OF I-80 IN NEWTON	0.1	GRADING	55				
14	ALLOWAY CREEK 1.6 MI S OF IA 224		BRIDGE REPLACEMENT RIGHT OF WAY		1962 506			
80	0.5 MI E OF CO RD T14 (SPEEDWAY DR) TO 0.5 MI E OF IA 224	5.0	PAVEMENT PLANING		1500			
80	2.6 MI E OF CO RD S27 TO 1.3 MI E OF CO RD T14 (WB)	19.1	PAVEMENT PLANING	2100				
80	CO RD T14 AND IA 224 INTERCHANGE RAMPS	1.8	PAVEMENT REHAB	1600				
80	2.6 MI E OF CO RD S27 TO 0.8 MI E OF IA 14 (EB)	19.1	PAVEMENT PLANING	1700				
80	CHERRY CREEK 1.2 MI W OF IA 14 (EB & WB)		BRIDGE DECK OVERLAY			727		
80	NORTH SKUNK RIVER 2.1 MI E OF IA 224	0.1	BRIDGE REPLACEMENT EROSION CONTROL	3051		377		
			GRADE AND PAVE	8452		311		
			TRAFFIC SIGNS	55				
117	SQUAW CREEK 1.7 MI N OF CO RD S6G		BRIDGE DECK OVERLAY	469				
117	SOUTH SKUNK RIVER NORTH 1000 FT		DITCH IMPROVEMENT RIGHT OF WAY	150 302				
			RIGHT OF WAT	302				
117	N OF E 2ND ST IN PRAIRIE CITY TO CO RD F48 IN COLFAX	5.3	PAVEMENT REHAB	2500				
	(51) JEFFERSON							
1	BIG CEDAR CREEK 2.8 MI S OF US 34		BRIDGE REHABILITATION		519			
1	S OF LIBERTYVILLE RD TO FILLMORE AVE IN FAIRFIELD	0.5	PAVEMENT WIDEN		3500			
1	MIDDLE WALNUT CREEK 3.1 MI S OF S JCT IA 78		BRIDGE DECK OVERLAY	340				

				PROJECT ESTIMATED COSTS X \$100				1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
34	0.3 MI E OF BUS 34 TO 0.4 MI E OF UMBER AVE (VAR LOC)		RIGHT OF WAY SLOPE IMPROVEMENT		6 491			
	(52) JOHNSON							
1	E BURLINGTON ST TO N GOVERNOR ST IN IOWA CITY (SB) (STATE SHARE)	1.2	GRADE AND PAVE			3240		
1	1.7 MI N OF I-80	0.1	GRADING RIGHT OF WAY	100 10				
1	0.4 MI TO 0.8 MI N OF CO RD F52	0.4	PAVEMENT REHAB	175				
6	BUFFALO CREEK 4.9 MI E OF CO RD W38		BRIDGE DECK OVERLAY			422		
80	1ST AVE INTERCHANGE IN CORALVILLE (STATE SHARE)	0.2	BRIDGE REPLACEMENT CULVERT REPLACEMENT GRADE AND PAVE RIGHT OF WAY TRAFFIC SIGNS		4083 1048 16225 450 879			
80	CIC RAILWAY 3.0 MI E OF I-380 (EB & WB)		BRIDGE DECK OVERLAY					1000
80	PRAIRIE DU CHIEN RD NE 1.3 MI W OF IA 1		BRIDGE DECK OVERLAY		302			
80	EAGLE AVE 6.1 MI W OF I-380		BRIDGE DECK OVERLAY	293				
80	I-380/US 218 INTERCHANGE NEAR IOWA CITY (STATE SHARE)	0.5	BRIDGE NEW BRIDGE REPLACEMENT EROSION CONTROL GRADE AND PAVE RIGHT OF WAY	10853 23902 22299	9222	417 2700		
			TRAFFIC SIGNS	3106	3072	3016	235	

				PROJECT ESTIMATED COSTS X				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
80	*1.5 MI E OF IA 1 TO 0.5 MI E OF CO RD X30	7.2	BRIDGE REPLACEMENT CULVERT EXTENSION GRADE AND PAVE GRADING PAVING TRAFFIC SIGNS	2334 41 36901 262	2841 4211	19892 171	20629	2566 9524
380	CO RD F12 INTERCHANGE		BRIDGE DECK OVERLAY	450				
380	N OF FOREVERGREEN RD TO N OF PENN ST	7.3	BRIDGE REPLACEMENT GRADE AND PAVE			9700	29800	18000
380	N OF US 6 TO 1.25 MI N OF FOREVERGREEN RD		RIGHT OF WAY			90		
	(53) JONES							
1	LINN CO TO US 151 AT VARIOUS LOCATIONS	4.2	PIPE CULVERTS RIGHT OF WAY	2015	599			
38	US 151 TO EAST 9TH ST IN MONTICELLO	1.6	PAVEMENT REHAB	1250				
64	W JCT IA 136 TO E JCT IA 136 IN WYOMING	1.0	PAVEMENT REHAB	241				
136	MAQUOKETA RIVER TO CASCADE	7.3	PAVE SHOULDER PAVEMENT REHAB	1600 2146				
136	STREAM 0.2 MI N OF CO RD E45		BRIDGE REPLACEMENT RIGHT OF WAY	1137 202				
136	LITTLE BEAR CREEK 0.8 MI N OF IA 64		BRIDGE DECK OVERLAY				260	
136	MAQUOKETA RIVER 2.5 MI N OF CO RD E17		BRIDGE REHABILITATION RIGHT OF WAY				2280 5	
151	OLD DUBUQUE RD INTERSECTION 0.95 MI N OF IA 64	0.2	PAVEMENT REHAB	350				

RTE	LOCATION	MILES	TYPE OF WORK	PROJECT 2022	Γ ESTIM. 2023	ATED CO 2024	OSTS X \$ 2025	1000 2026
151	WAPSIPINICON RIVER 1.4 MI S OF IA 64 (NB)		BRIDGE DECK OVERLAY				1270	
151	KITTY CREEK 1.1 MI S OF CO RD X44 (SB)		BRIDGE REPLACEMENT RIGHT OF WAY			1209 5		
	(54) KEOKUK							
21	CEDAR CREEK 1.1 MI N OF IA 92		BRIDGE REPLACEMENT RIGHT OF WAY					1960 5
78	DME RR 8.8 MI E OF IA 149		BRIDGE REPLACEMENT MITIGATION RIGHT OF WAY	7775 31 210				
78	STREAM 3.4 MI W OF IA 1		BRIDGE REPLACEMENT RIGHT OF WAY					1430 5
78	RICHLAND CREEK 5.8 MI E OF IA 149		BRIDGE REPLACEMENT RIGHT OF WAY		842 6			
92	ROCK CREEK 0.4 MI W OF CO RD V45		BRIDGE DECK OVERLAY					460
92	IA 21 AND CO RD V33 INTERSECTIONS	1.0	GRADE AND PAVE RIGHT OF WAY		4959 210			
92	GERMAN CREEK 3.0 MI E OF E JCT IA 149		BRIDGE DECK OVERLAY				260	
149	IA 22 TO IOWA CO	4.2	PAVEMENT REHAB	2500				
	(55) KOSSUTH							
15	LOTTS CREEK 6.3 MI S OF CO RD A42		BRIDGE REPLACEMENT RIGHT OF WAY		719 1006			
18	1.65 MI E OF CO RD P64 TO W JCT CO RD R26	6.7	PAVEMENT REHAB PAVEMENT WIDEN RIGHT OF WAY	5789 1883 10				

					PROJECT ESTIMATED COSTS X \$100			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
18	0.2 MI E OF 175TH AVE	0.1	PIPE CULVERTS RIGHT OF WAY			160 10		
169	BLUE EARTH RIVER 0.5 MI S OF CO RD A16		BRIDGE DECK OVERLAY					400
169	0.1 MI S OF 240TH ST AND 0.1 MI S OF 290TH ST	0.1	PIPE CULVERTS RIGHT OF WAY			320 6		
169	BLACK CAT CREEK 4.2 MI N OF US 18		BRIDGE REPLACEMENT RIGHT OF WAY	1777 310				
	(56) LEE							
2	3.5 MI E OF CO RD J56		RIGHT OF WAY SLOPE IMPROVEMENT		210 112			
2	BIG SUGAR CREEK 3.4 MI W OF W JCT US 61		BRIDGE DECK OVERLAY					1310
16	LITTLE CEDAR CREEK 1.7 MI E OF CO RD W46		BRIDGE DECK OVERLAY					460
61	KEOKUK TO N JCT US 218	5.6	PAVEMENT REHAB	663				
61	LOST CREEK 2.4 MI S OF IA 16 (NB)		BRIDGE REPLACEMENT RIGHT OF WAY					3410 5
136	MISSISSIPPI RIVER IN KEOKUK (STATE SHARE)		BRIDGE CLEANING	20	20	20	20	20
136	SOAP CREEK AND BNSF RR 1.8 MI E OF US 61 IN KEOKUK		BRIDGE DECK OVERLAY			1414		
136	MISSISSIPPI RIVER IN KEOKUK (STATE SHARE)		BRIDGE DECK OVERLAY			5000		
218	WEIGH STATION S OF CO RD J38/130TH ST	0.3	GRADE AND PAVE			277		
218	NB ON RAMP TO IA 27	0.3	GRADE AND PAVE RIGHT OF WAY	401 5				

				PROJECT ESTIMATED COS				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
218	BNSF RR 4.4 MI S OF US 61 (57) LINN		BRIDGE DECK OVERLAY					660
13	WAPSIPINICON RIVER IN CENTRAL CITY		BRIDGE DECK OVERLAY				1520	
30	IN CEDAR RAPIDS FROM MORGAN CREEK TO STONEY POINT RD	2.9	PAVEMENT REHAB	3600				
30	UP RR 1.6 MI W OF E JCT US 218 (WB)		BRIDGE DECK OVERLAY		1762			
30	CIC RR SPUR 0.8 MI W OF E JCT US 218 (EB)		BRIDGE DECK OVERLAY				800	
30	IA 1 INTERCHANGE IN MOUNT VERNON	0.5	TRAFFIC SIGNS		110			
30	IN CEDAR RAPIDS, FROM CIC RR TO CEDAR RIVER TRAIL	5.3	GUARDRAIL	750				
30	CIC RAILWAY 0.8 MI W OF I-380 IN CEDAR RAPIDS (EB)		BRIDGE DECK OVERLAY			1340		
100	CENTER POINT RD 0.2 MI E OF I-380		BRIDGE DECK OVERLAY				1210	
380	CC RR AND ASH PIT 2.9 MI S OF IA 100 IN CEDAR RAPIDS (NB & SB)		BRIDGE REHABILITATION		1400			
380	27TH AVE 1.7 MI N OF US 30		BRIDGE DECK OVERLAY			444		
380	TOWER TERRACE INTERCHANGE IN HIAWATHA (STATE SHARE)	0.5	BRIDGE REPLACEMENT CULVERT EXTENSION GRADE AND PAVE LIGHTING RIGHT OF WAY TRAFFIC SIGNALS TRAFFIC SIGNS	5314 869 6216 310 1370 600 1100				
380	SB REST AREA 3.0 MI S OF CEDAR RAPIDS	0.8	GRADE AND PAVE REST AREA IMPROVEMENT		4336	1891		

RTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1 2022 2023 2024 2025				\$1000 2026
380	BLAIRS FERRY RD 0.6 MI N OF IA 100		BRIDGE DECK OVERLAY			810		
380	BOYSON RD INTERCHANGE IN HIAWATHA	0.5	BRIDGE REPLACEMENT GRADE AND PAVE LIGHTING RIGHT OF WAY TRAFFIC SIGNALS TRAFFIC SIGNS				7224 10554 105 99 600 2020	
380	MITIGATION FOR TOWER TERRACE RD INTERCHANGE, BOYSON RD INTERCHANGE AND MAINLINE I-380		MITIGATION	31				
922	IN CEDAR RAPIDS, FROM 6TH ST W TO THE CEDAR RIVER	0.7	PAVEMENT REHAB	1800				
	(58) LOUISA							
61	*0.5 MI N OF IA 78 TO 2.0 MI S OF IA 92	10.2	CULVERT NEW GRADING RIGHT OF WAY				5800	18487 22618
61	DME RR 3.4 MI N OF W JCT IA 92 (NB)		BRIDGE DECK OVERLAY					700
78	ECL MORNING SUN TO US 61	3.0	PAVE SHOULDER	400				
78	HONEY CREEK 1.8 MI W OF US 61		BRIDGE REPLACEMENT RIGHT OF WAY	2095 10				
92	LITTLE INDIAN CREEK 1.9 MI W OF S JCT US 61		BRIDGE DECK OVERLAY	425				
92	MAIN ST AND COLLINS RD 0.3 MI W OF IA 70 IN COLUMBUS JCT		BRIDGE DECK OVERLAY					550
	(59) LUCAS							
34	LITTLE WHITE BREAST CREEK 2.5 MI W OF CO RD S56		BRIDGE DECK OVERLAY		312			

				PROJECT ESTIMATED COSTS X \$100				1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
34	STREAM 2.1 MI E OF E JCT US 65		BRIDGE REPLACEMENT RIGHT OF WAY	1952 210				
	(60) LYON							
9	SOUTH DAKOTA EAST 0.5 MI	0.5	GRADE AND PAVE RIGHT OF WAY	449 225				
18	BIG SIOUX RIVER AT SOUTH DAKOTA (STATE SHARE)		BRIDGE DECK OVERLAY				730	
75	LITTLE ROCK RIVER 0.4 MI S OF CO RD A44		BRIDGE REHABILITATION					330
	(61) MADISON							
169	NORTH RIVER 3.5 MI N OF N JCT IA 92		BRIDGE DECK OVERLAY	329				
	(62) MAHASKA							
23	TRIBUTARY OF CEDAR CREEK 0.8 MI N OF CO RD T67		BRIDGE REPLACEMENT RIGHT OF WAY		856 50			
63	*NW BYPASS OF OSKALOOSA	8.7	BRIDGE NEW CULVERT NEW GRADING LIGHTING MITIGATION PAVING RIGHT OF WAY TRAFFIC SIGNS		5900	1076 23265 480	1722	93 19310 249
92	NORTH SKUNK RIVER 2.6 MI E OF E JCT CO RD V13		BRIDGE REPLACEMENT RIGHT OF WAY	5721 210				

				PROJECT ESTIMATED COSTS X \$1000				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(63) MARION							
5	WHITE BREAST CREEK 2.7 MI N OF IA 14 (NB)		BRIDGE DECK OVERLAY				1140	
5	WALNUT CREEK 0.9 MI N OF CO RD G76		BRIDGE REPLACEMENT RIGHT OF WAY				1407 6	
5	S JCT IA 92		BRIDGE DECK OVERLAY		1674			
14	BRUSH CREEK 0.2 MI S OF CO RD G28		BRIDGE REPLACEMENT RIGHT OF WAY			4014 5		
14	DES MOINES RIVER 1.2 MI N OF CO RD G40		BRIDGE DECK OVERLAY				8860	
14	WHITE BREAST CREEK 2.1 MI S OF CO RD G40		BRIDGE DECK OVERLAY					1960
14	TETER CREEK 0.2 MI S OF CO RD G40		BRIDGE DECK OVERLAY					980
92	OLD HIGHWAY 92 3.9 MI E OF E JCT IA 5		BRIDGE DECK OVERLAY			1111		
163	198TH AVE INTERSECTION	0.1	PAVING	154				
316	NS AND BNSF RR 2.5 MI N OF IA 5		BRIDGE DECK OVERLAY				640	
	(64) MARSHALL							
14	IOWA RIVER BRIDGE IN MARSHALLTOWN TO CO RD E18	8.1	PAVE SHOULDER PAVEMENT REHAB	2500 2906				
330	N OF US 30 TO SCL OF ALBION	6.2	PAVE SHOULDER	990				
	(65) MILLS							
29	REST AREA N OF US 34 (NB)		REST AREA IMPROVEMENT	3971				

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	PROJECT ESTIMATED COSTS X \$100 2022 2023 2024 2025 2				
34	0.1 MI E OF US 275 TO BNSF BRIDGE 0.9 MI E OF CO RD L55	2.4	PAVEMENT REHAB	1151					
34	MISSOURI RIVER N OF PLATTSMOUTH NEBRASKA	0.5	TRAFFIC SIGNS				300		
34	CO RD L55 INTERSECTION	0.5	PAVEMENT WIDEN	906					
34	MISSOURI RIVER N OF PLATTSMOUTH, NEBRASKA (STATE SHARE)		BRIDGE DECK OVERLAY					2600	
34	MISSOURI RIVER N OF PLATTSMOUTH NEBRASKA (STATE SHARE)		BRIDGE CLEANING	45	45	45	45	45	
59	US 34 TO CO RD H12	8.0	PAVEMENT REHAB	3246					
275	0.3 MI S OF CO RD H40	0.1	PIPE CULVERTS RIGHT OF WAY	106 302					
	(66) MITCHELL								
9	WAPSIPINICON RIVER 1.5 MI E OF E JCT CO RD T62		BRIDGE DECK OVERLAY		269				
9	CEDAR RIVER 2.0 MI W OF W JCT US 218		BRIDGE DECK OVERLAY		408				
9	ROCK CREEK 5.8 MI W OF W JCT US 218		BRIDGE DECK OVERLAY		215				
9	SOAP CREEK 6.1 MI E OF E JCT US 218		BRIDGE DECK OVERLAY		236				
9	LITTLE CEDAR RIVER 4.0 MI E OF E JCT US 218		BRIDGE DECK OVERLAY		391				
	(67) MONONA								
29	CO RD E24 INTERCHANGE		BRIDGE DECK OVERLAY				640		
29	1.5 MI N OF IA 175 TO WOODBURY CO (SB)	13.5	PAVEMENT REHAB				3693		
29	N OF IA 175 TO WOODBURY CO (NB)	13.5	PAVEMENT REHAB				3599		
141	IN MAPLETON, FROM THE WCL TO ECL		PATCHING	715					

				PROJECT ESTIMATED COSTS X \$1000				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
141	MIDDLE SOLDIER RIVER 1.6 MI E OF IA 183		BRIDGE DECK OVERLAY	377				
175	MAPLE RIVER 1.0 MI W OF E JCT IA 141		BRIDGE REPLACEMENT RIGHT OF WAY	3004 10				
175	I-29 INTERCHANGE		BRIDGE REHABILITATION	276				
175	LITTLE SIOUX RIVER 1.5 MI W OF IA 37		BRIDGE REPLACEMENT RIGHT OF WAY					3048 5
175	IN ONAWA, FROM 20TH ST TO 3RD ST	1.3	PAVEMENT WIDEN	700				
175	MISSOURI RIVER E OF DECATUR NEBRASKA (STATE SHARE)		BRIDGE CLEANING	22	22	22	22	22
175	DITCH 3.0 MI E OF CO RD L12		BRIDGE DECK OVERLAY		816			
175	MAPLE RIVER 3.8 MI E OF CO RD L20		BRIDGE DECK OVERLAY		1050			
175	DITCH 1.9 MI W OF E JCT IA 141		BRIDGE DECK OVERLAY	259				
175	I-29 INTERCHANGE	0.5	BRIDGE REPLACEMENT GRADE AND PAVE LIGHTING TRAFFIC SIGNS					5520 12000 100 100
175	MCCANDLESS CLEGHORN DITCH 0.6 MI E OF I-29 IN ONAWA		BRIDGE REPLACEMENT RIGHT OF WAY		1296 200			
175	MISSOURI RIVER E OF DECATUR NEBRASKA (STATE SHARE)		BRIDGE REHABILITATION	74	74	74	74	74
	(68) MONROE							
5	3RD AVE TO RR CROSSING IN ALBIA	0.5	PAVEMENT REHAB	300				

				PROJECT ESTIMATED COSTS X \$100				1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
34	COAL CREEK 2.0 MI W OF IA 5		BRIDGE REPLACEMENT RIGHT OF WAY					2350 5
34	ALBIA TO WAPELLO CO LINE	11.3	PAVEMENT REHAB	3277				
34	0.5 MI E OF CO RD S70 AND APPROX 1 MI W OF CO RD T19		SLOPE IMPROVEMENT		120			
34	BNSF RR 4.5 MI W OF IA 5		BRIDGE DECK OVERLAY		443			
	(69) MONTGOMERY							
34	WEST NODAWAY RIVER 0.3 MI W OF US 71 (EB & WB)		BRIDGE DECK OVERLAY	1296				
34	WEST NODAWAY RIVER 0.3 MI W OF US 71 (EB)		RIGHT OF WAY RIP RAP	4 1166				
				1100				
34	W OF IA 48 TO CO RD H34	3.9	GRADE AND PAVE LIGHTING			12482 57		
			RIGHT OF WAY TRAFFIC SIGNALS			20		
			TRAFFIC SIGNS			285 57		
34	TARKIO RIVER 0.7 MI W OF CO RD M63		BRIDGE DECK OVERLAY				450	
34	MIDDLE NODAWAY RIVER 3.0 MI E OF US 71		BRIDGE DECK OVERLAY		638			
48	RED OAK CREEK 1.3 MI S OF US 34 IN RED OAK		BRIDGE REPLACEMENT RIGHT OF WAY					1310 5
	(70) MUSCATINE							
6	ECL OF WEST LIBERTY TO IA 38	10.9	PAVEMENT REHAB	600				
6	WAPSINONOC CREEK 0.5 MI E OF IA 70		BRIDGE REPLACEMENT RIGHT OF WAY					980 5

				PROJECT ESTIMATED COSTS X \$100			1000	
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
6	SUGAR CREEK 2.3 MI W OF IA 38		BRIDGE DECK OVERLAY	184				
6	NEAR NOBLE AVE 2.9 MI E OF CO RD X46		PIPE CULVERTS RIGHT OF WAY	115 2				
6	IAIS RR 1.2 MI E OF IA 38		BRIDGE DECK OVERLAY		513			
6	SUGAR CREEK 1.7 MI W OF W JCT IA 38		BRIDGE DECK OVERLAY		855			
22	WAPSINONOC CREEK 1.6 MI E OF W JCT IA 70		BRIDGE DECK OVERLAY			386		
92	MISSISSIPPI RIVER IN MUSCATINE (STATE SHARE)		BRIDGE REHABILITATION			200		
92	MISSISSIPPI RIVER IN MUSCATINE (STATE SHARE)		BRIDGE CLEANING	50	50	50	50	50
	(71) O'BRIEN							
10	MUD CREEK 1.9 MI W OF CO RD L48		BRIDGE REPLACEMENT RIGHT OF WAY		1410 10			
10	DRY RUN CREEK 0.2 MI W OF W JCT US 59		BRIDGE DECK OVERLAY					460
18	IN HARTLEY, FROM 8TH AVE W TO E OF 8TH AVE E	1.0	PAVEMENT REHAB	250				
59	IN PRIMGHAR, FROM THE SCL TO NCL		PATCHING	310				
59	BRANCH FLOYD RIVER 1.9 MI N OF N JCT US 18		BRIDGE DECK OVERLAY				420	
59	DRY RUN 0.4 MI N OF N JCT IA 10		BRIDGE DECK OVERLAY		374			
	(72) OSCEOLA							
59	DRAINAGE DITCH 1.1 MI N OF CO RD A46		BRIDGE DECK OVERLAY					140
60	DRAINAGE DITCH 1.1 MI S OF CO RD L36 (SB)		BRIDGE REPLACEMENT RIGHT OF WAY					750 5

				PROJECT ESTIMATED COSTS X \$100			1000	
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(73) PAGE							
59	EAST NISHNABOTNA RIVER 1.0 MI N OF IA 48		BRIDGE REPLACEMENT RIGHT OF WAY	40	6173			
	(74) PALO ALTO							
4	DITCH 3.0 MI N OF N JCT US 18		BRIDGE DECK OVERLAY			303		
4	W FORK DES MOINES RIVER 3.2 MI S OF S JCT US 18		BRIDGE DECK OVERLAY					790
18	PRAIRIE CREEK 2.8 MI W OF W JCT IA 15		BRIDGE REPLACEMENT RIGHT OF WAY		5		1483	
18	CYLINDER CREEK AT W JCT CO RD N60		BRIDGE REPLACEMENT RIGHT OF WAY	1185 10				
18	W FORK DES MOINES RIVER 2.5 MI E OF W JCT IA 4		BRIDGE DECK OVERLAY	446				
	(75) PLYMOUTH							
3	NEAR 1ST AVE NE IN LE MARS	0.1	PAVEMENT REHAB RIGHT OF WAY	174 305				
3	MINK CREEK 0.4 MI W OF CO RD K42		BRIDGE DECK OVERLAY	294				
12	NEAR N JCT CO RD K18		RIP RAP		1201			
75	N OF MAPLE ST IN HINTON TO S OF 2ND ST IN MERRILL (SB)	6.1	CULVERT REPLACEMENT EROSION CONTROL			3564	357	
			GRADE AND PAVE			18580		
75	S OF W GROVER ST TO N OF MAPLE ST IN HINTON		RIGHT OF WAY					3500

					PROJECT ESTIMATED COSTS X \$1000				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026	
75	N OF MAPLE ST IN HINTON TO S OF 2ND ST IN MERRILL (NB)	6.1	CULVERT REPLACEMENT GRADE AND PAVE RIGHT OF WAY		2600 17347 200				
140	W FORK LITTLE SIOUX RIVER 1.5 MI N OF CO RD C66		BRIDGE DECK OVERLAY		531				
140	CLEAR CREEK 2.8 MI S OF IA 3		BRIDGE DECK OVERLAY		180				
140	RATHBURN CREEK 3.3 MI S OF CO RD C38		BRIDGE DECK OVERLAY		235				
404	FLOYD RIVER 0.4 MI N OF IA 3 (SB)		BRIDGE DECK OVERLAY	319					
	(76) POCAHONTAS								
3	LIZARD CREEK 0.9 MI E OF IA 4 IN POCAHONTAS		BRIDGE DECK OVERLAY					520	
3	BIG CEDAR CREEK 6.3 MI W OF IA 4		BRIDGE REPLACEMENT RIGHT OF WAY			1201 5			
3	DRAINAGE DITCH 5.0 MI W OF IA 4		CULVERT REPLACEMENT RIGHT OF WAY					980 5	
3	LITTLE CEDAR CREEK 4.4 MI E OF CO RD N14		BRIDGE DECK OVERLAY					330	
	(77) POLK								
6	HICKMAN RD TO NW 62ND AVE		TRAFFIC SIGNALS	105					
28	RACCOON RIVER 3.7 MI N OF IA 5 (SB)		BRIDGE REPLACEMENT RIGHT OF WAY	6545 10					

							OSTS X \$	\$1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
35	NE 36TH ST TO N OF IA 210	7.0	BRIDGE REPLACEMENT CULVERT EXTENSION		10149 655			3957
			CULVERT NEW GRADE AND PAVE				64039	2170
			GRADING LIGHTING PAVING		26318	139 23964	119	8081
			RIGHT OF WAY TRAFFIC SIGNS		4000 945	2054	1000	
35	IA 160 INTERCHANGE IN ANKENY NB EXIT RAMP		TRAFFIC SIGNALS	50				
35	*I-80/235 INTERCHANGE NE OF DES MOINES	0.9	BRIDGE NEW EROSION CONTROL GRADE AND PAVE		39145	11300	465	
			GRADING LIGHTING	500	6800	1141		
			RIGHT OF WAY TRAFFIC SIGNS	503 600		4679		
65	SKUNK RIVER 7.6 MI N OF I-80 (NB)		BRIDGE DECK OVERLAY	427				
65	SE 64TH AVE 1.0 MI N OF IA 5 (NB & SB)		BRIDGE DECK OVERLAY		1424			
65	US 6 INTERCHANGE 1.0 MI S OF I-80		BRIDGE DECK OVERLAY					1580
69	DES MOINES RIVER 1.4 MI S OF I-235 IN DES MOINES		BRIDGE REPLACEMENT RIGHT OF WAY					22797 21
69	DES MOINES RIVER TO N OF MAURY AVE IN DES MOINES (STATE SHARE)	1.0	PAVEMENT WIDEN RIGHT OF WAY TRAFFIC SIGNALS				500 2 350	
69	I-80 TO SE 33RD ST IN ANKENY	3.6	EROSION CONTROL		228			

				PROJECT ESTIMATED COSTS X \$100				\$1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
69	FOURMILE CREEK 0.1 MI S OF CO RD F22		BRIDGE REPLACEMENT	301	1336			
			RIGHT OF WAY	301				
69	FOURMILE CREEK 0.8 MI S OF CO RD F22		BRIDGE REPLACEMENT RIGHT OF WAY	300	1314			
69	FOURMILE CREEK 0.3 MI N OF CO RD F22		BRIDGE REPLACEMENT		1434			
			RIGHT OF WAY	310				
69	0.2 MI S OF NE BROADWAY AVE		GRADING	94				
			RIGHT OF WAY	5				
80	DES MOINES RIVER TO IA 415		BARRIER RAIL	408				
80	UNIVERSITY AVE TO N OF DOUGLAS AVE	2.0					5094	5084
			BRIDGE WIDENING CULVERT EXTENSION				3449 401	4501 434
			GRADE AND PAVE			4000	16695	13085
			RIGHT OF WAY TRAFFIC SIGNS			1800	1000	1000
80	EB REST AREA 2.0 MILES W OF MITCHELLVILLE		REST AREA IMPROVEMENT					4336
80	WB I-80 RAMP AT W I-35/235 INTERCHANGE	0.5	GRADE AND PAVE			1800		
80	I-35/235 INTERCHANGE NE OF DES MOINES TO US 65	3.3					8690	
			GRADING PAVING				12331	8255
			RIGHT OF WAY		5121		52	
			TRAFFIC SIGNS					3115
80	W US 65 INTERCHANGE EB EXIT RAMP	0.4	GRADE AND PAVE	775				
80	NW 72ND ST 1.0 MI W OF IA 28 (EB & WB)		BRIDGE REHABILITATION			3320		

		·		PROJEC		MATED C	OSTS X \$1000		
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026	
141	NW 121ST ST INTERSECTION INCL LOCAL RD CONNECTIONS	0.3	GRADE AND PAVE LIGHTING RIGHT OF WAY TRAFFIC SIGNS			7700 68 590 171			
141	IA 44 INTERCHANGE IN GRIMES (EB & WB)		BRIDGE DECK OVERLAY			1110			
160	0.2 MI E OF SW STATE ST IN ANKENY		RIGHT OF WAY RIP RAP	300 63					
235	E 6TH ST, E 9TH ST, E 12TH ST, AND US 69 IN DES MOINES		BRIDGE PAINTING				2140		
235	W I-35/80 INTERCHANGE TO 2ND AVE	9.0	GRADE AND PAVE TRAFFIC SIGNALS TRAFFIC SIGNS			1246 2580 1400			
235	HULL AVE IN DES MOINES TO THE NE I-35/80 INTERCHANGE	4.1	PAVEMENT REHAB	2060					
235	SW I-35/80 INTERCHANGE TO NE I-35/80 INTERCHANGE	14.0	BARRIER RAIL	445					
235	SW I-35/80 INTERCHANGE TO NE I-35/80 INTERCHANGE	14.0	LANDSCAPING	115	115	120	125	249	
	(78) POTTAWATTAMIE								
29	25TH ST 1.0 MI S OF N 16TH ST IN COUNCIL BLUFFS (NB & SB)		BRIDGE REHABILITATION RIGHT OF WAY	1840 5					
29	CC RR 2.1 MI N OF US 6 IN COUNCIL BLUFFS (SB)		BRIDGE REHABILITATION RIGHT OF WAY	2033 5					
29	CO RD L19 INTERCHANGE		BRIDGE DECK OVERLAY					460	
29	CO RD G12 0.4 MI N OF I-880	0.5	BRIDGE REPLACEMENT GRADE AND PAVE LIGHTING TRAFFIC SIGNS	1685 1672 84 261					

				PROJECT ESTIMATED COSTS X \$100			\$1000	
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
29	DITCH 1.6 MI S OF I-880		BRIDGE REPLACEMENT	953				
29	DITCH 0.5 MI S OF I-880		BRIDGE REPLACEMENT	1713				
29	DITCH 2.4 MI S OF I-880		BRIDGE REPLACEMENT TRAFFIC SIGNS	1288 60				
59	DRAINAGE DITCH 2.4 MI N OF N JCT US 6		BRIDGE DECK OVERLAY					330
59	STREAM 1.5 MI S OF CO RD G30		BRIDGE REPLACEMENT RIGHT OF WAY					720 5
59	STREAM 0.9 MI S OF CO RD G30		BRIDGE REPLACEMENT RIGHT OF WAY					1310 5
59	STREAM 2.4 MI N OF IA 92		BRIDGE DECK OVERLAY	138				
59	I-80 INTERCHANGE AT AVOCA (NB & SB)		BRIDGE DECK OVERLAY	647				
59	E BRANCH W NISHNABOTNA RIVER 1.0 MI S OF IA 83		BRIDGE REPLACEMENT RIGHT OF WAY	6	3713			
59	AT JCT IA 92		BRIDGE REPLACEMENT RIGHT OF WAY				2540 5	
80	MADISON AVE INTERCHANGE IN COUNCIL BLUFFS	5.0	BRIDGE REPLACEMENT GRADE AND PAVE	5000			37752	22698
80	MISSOURI RIVER IN COUNCIL BLUFFS (EB & WB) (STATE SHARE)		BRIDGE CLEANING	42	42	42	42	42
80	CO RD G30 INTERCHANGE		BRIDGE DECK OVERLAY				800	
80	ABANDONED RR 3.0 MI E OF I-880 (BRIDGE REMOVAL EB & WB)	0.1	GRADE AND PAVE				4472	
80	0.4 MI E OF I-880 TO 0.1 MI W OF SILVER CREEK BRIDGE (EB & WB)	7.1	PAVEMENT REHAB	2521				

RTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS 2022 2023 2024 2025			OSTS X \$ 2025	1000
- KIE	LOCATION	IVIILES	TIPE OF WORK	2022	2023	2024	2025	
80	0.4 MI E OF I-880 TO 0.1 MI W OF SILVER CREEK BRIDGE (WB)	7.1	PAVEMENT PLANING				1312	
80	0.1 MI W OF SILVER CREEK BRIDGE TO CASS CO (EB/WB)	14.5	PAVEMENT REHAB	3863				
80	24TH ST TO INDIAN CREEK IN COUNCIL BLUFFS	0.7	GRADING		1750			
80	FRANKLIN AVE TO US 6 IN COUNCIL BLUFFS	2.8	PAVEMENT REHAB				3500	
80	WB REST AREA 1.0 MI N OF CO RD G30 N OF UNDERWOOD		REST AREA IMPROVEMENT				4150	
80	IDLEWOOD RD 4.6 MI E OF US 6 (EB & WB)		BRIDGE DECK OVERLAY			1360		
80	REST AREAS 1 MI N OF CO RD G30 N OF UNDERWOOD		GRADING	1500				
80	WB WEIGH STATION 4.1 MI E OF US 59	0.4	PAVING	1238				
80	FRANKLIN AVE BRIDGES TO CO RD G30 INTERCHANGE		GUARDRAIL	1900				
80	MCPHERSON AVE 1.6 MI W OF US 6 (WB)		BRIDGE DECK OVERLAY				660	
80	W NISHNABOTNA RIVER TO 1.0 MI E OF REST AREA (WB)	5.6	PAVEMENT REHAB	1727				
80	KEG CREEK 0.8 MI E OF CO RD L66 (EB & WB)		BRIDGE REHABILITATION				5080	
80	US 6 IN COUNCIL BLUFFS TO JORDAN CREEK	112.8	TRAFFIC SIGNS	1500	1000	1000		
80	CO RD M16 INTERCHANGE AT SHELBY		BRIDGE DECK OVERLAY	272				

				PROJE	PROJECT ESTIMATED COSTS X \$10			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
80	I-29/80/480 INTERSTATES IN COUNCIL BLUFFS (CBIS)	4.0	BRIDGE PAINTING	240	489	650		
	(STATE SHARE)		BRIDGE REPLACEMENT	47101				
			GRADE AND PAVE	500	325			
			GRADING LANDSCAPING	500 975	825	1650		
			LIGHTING	6261	625	1030		
			PAVEMENT MARKINGS	715	191	375		
			TRAFFIC SIGNALS	2608				
			TRAFFIC SIGNS	2175	1450	1505		
92	TREYNOR TO CARSON	9.0	PAVEMENT REHAB	5498				
92	INDIAN CREEK 0.7 MI W OF CO RD M47		BRIDGE REPLACEMENT				761	
02	INDIVITORIELICO. I WILLY OF GO IND WHY		RIGHT OF WAY				5	
92	SILVER CREEK 2.8 MI E OF TREYNOR		BRIDGE DECK OVERLAY			598		
92	GRAYBILL CREEK 1.2 MI E OF E JCT US 59		BRIDGE DECK OVERLAY		573			
00	IODDAN CREEK 2.5 MLF OF HO 50		DDIDGE DECK OVERLAY	359				
92	JORDAN CREEK 3.5 MI E OF US 59		BRIDGE DECK OVERLAY	359				
275	MISSOURI RIVER IN COUNCIL BLUFFS (STATE SHARE)		BRIDGE CLEANING	57	57	57	57	57
480	MISSOURI RIVER IN COUNCIL BLUFFS		BRIDGE CLEANING	30	30	30	30	30
400	STATE SHARE		BRIDGE DECK OVERLAY	30	729	30	30	30
	OTATE STRIKE		BRIDGE PAINTING		2372			
680	MISSOURI RIVER 3.1 MI W OF I-29	0.5	TRAFFIC SIGNS				400	
680	AT W JCT I-29 (EB & WB)		BRIDGE DECK OVERLAY			1894		
200	AUGGGURU RIVER IN GOUNGE RUUFFG (OTATE GUARE)			40	40	40	40	40
680	MISSOURI RIVER IN COUNCIL BLUFFS (STATE SHARE)		BRIDGE CLEANING	48	48	48	48	48
880	BNSF RR 0.3 MI E OF IA 191		BRIDGE REHABILITATION					1960
880	MOSQUITO CREEK 0.5 MI E OF IA 191 (WB)		BRIDGE REHABILITATION		1000			
300	moderno ortento.orm e or manor (was)		S. A.D. GETTALIANTON		1000			

				PROJEC	PROJECT ESTIMATED COSTS X \$10				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026	
880	CO RD L34 INTERCHANGE (79) POWESHIEK		BRIDGE DECK OVERLAY					1320	
6	ROCK CREEK 0.7 MI E OF W JCT IA 21		BRIDGE DECK OVERLAY	234					
21	S OF I-80 TO US 6	11.6	PAVEMENT REHAB	1800					
63	W JCT US 6 TO SCL TAMA	14.3	EROSION CONTROL GRADE AND PAVE PAVEMENT REHAB RIGHT OF WAY TRAFFIC SIGNS			5250 5250 20 300	358		
80	1.0 MI W OF IA 146 TO 2.0 MI E OF IA 146	3.0	BRIDGE REPLACEMENT EROSION CONTROL GRADE AND PAVE LIGHTING TRAFFIC SIGNS	6414 10500 78 78	328				
80	1.0 MI E OF US 63 TO E OF IOWA CO	12.0	PAVEMENT PLANING	2396					
80	W OF IA 21 TO E OF IA 21		BRIDGE REPLACEMENT GRADING					4160 6000	
146	0.7 MI N OF NCL GRINNELL		PIPE CULVERTS RIGHT OF WAY	150 2					
	(80) RINGGOLD								
169	STREAM 0.1 MI N OF MISSOURI		BRIDGE REPLACEMENT RIGHT OF WAY		747 250				

RTE	LOCATION	MILES	TYPE OF WORK	PROJE	CT ESTIN	CT ESTIMATED COSTS X \$1 2023 2024 2025			
	(81) SAC								
	(61) SAC								
20	W OF ADAMS AVE TO US 71		MITIGATION	171					
39	PORTER CREEK 2.4 MI S OF CO RD D59		BRIDGE REPLACEMENT RIGHT OF WAY		903 1				
175	IA 471 INTERSECTION INCLUDING 0.3 MI N ON IA 471	1.5	PAVEMENT REHAB	1105					
471	DITCH 0.2 MI N OF CO RD D36		CULVERT REPAIR RIGHT OF WAY			5	330		
471	CO RD D36 INTERSECTION	0.5	PAVEMENT REHAB	558					
	(82) SCOTT								
6	0.1 MI E OF IA 461 TO W OF ELMORE AVE IN DAVENPORT	4.3	PIPE CULVERTS RIGHT OF WAY	181 5					
6	I-280 INTERCHANGE IN DAVENPORT		BRIDGE REHABILITATION	1274					
22	DODGE CREEK 1.1 MI S OF CO RD Y48		BRIDGE DECK OVERLAY	415					
61	210TH ST 1.1 MI N OF I-80 (RAMP)		BRIDGE REHABILITATION RIGHT OF WAY				1900 5		
61	N OF I-80 TO S OF WAPSIPINICON RIVER	11.3	PIPE CULVERTS RIGHT OF WAY		881 2010				
67	IN DAVENPORT, S OF MOUND ST	0.2	PAVING	600					
67	MISSISSIPPI RIVER IN DAVENPORT (STATE SHARE)		BRIDGE CLEANING	25	25	25	25	25	
67	FROM 8TH ST TO EWING ST IN LECLAIRE	4.7	PAVEMENT REHAB	510					
67	MISSISSIPPI RIVER IN DAVENPORT (STATE SHARE)		BRIDGE REHABILITATION	1000					
67	MISSISSIPPI RIVER IN DAVENPORT (STATE SHARE)		BRIDGE PAINTING		3000				

				PROJE	CT ESTIM	ATED C	OSTS X \$	31000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
74	0.4 MI S OF I-80 TO 0.6 MI S OF US 6/KIMBERLY RD INTERCHANGE (EB/WB)	3.5	PAVEMENT REHAB	3720				
74	IN BETTENDORF AND DAVENPORT (CENTRAL SECTION) (STATE SHARE)	1.2	BRIDGE REMOVAL BRIDGE REPLACEMENT LANDSCAPING TRAFFIC SIGNS	17436 31672 6306 800				
74	MISSISSIPPI RIVER IN BETTENDORF (NB & SB) (STATE SHARE)		BRIDGE CLEANING	50	50	50	50	50
80	E OF IA 130 IN DAVENPORT TO CO RD Z30 (EB)	7.0	PAVEMENT REHAB				7151	
80	MISSISSIPPI RIVER IN LE CLAIRE (STATE SHARE)		BRIDGE CLEANING	100	100	100	100	100
80	WISCONSIN AVE 1.4 MI W OF IA 130		BRIDGE DECK OVERLAY			410		
80	MISSISSIPPI RIVER IN LE CLAIRE STATE SHARE		BRIDGE REPLACEMENT RIGHT OF WAY				10	50000
80	UTICA RIDGE RD 3.3 MI E OF US 61		BRIDGE DECK OVERLAY			155		
80	IMRL RR 0.4 MI E OF US 61		BRIDGE DECK OVERLAY					1320
280	MISSISSIPPI RIVER IN DAVENPORT (STATE SHARE)		BRIDGE CLEANING			40	40	40
280	EB OVER I-280 WB AT I-80		BRIDGE DECK OVERLAY			588		
461	DME RR 1.0 MI E OF IA 22 IN DAVENPORT		BRIDGE DECK OVERLAY			1867		
461	DUCK CREEK 0.4 MI S OF US 6 IN DAVENPORT (NB)		BRIDGE REPLACEMENT RIGHT OF WAY		3414 1040			
461	DUCK CREEK 0.3 MI S OF US 6 IN DAVENPORT (SB)		BRIDGE REPLACEMENT RIGHT OF WAY				3306 5	

RTE	LOCATION	MILES	TYPE OF WORK	PROJE0 2022	PROJECT ESTIMATED COSTS > 2022 2023 2024 2025			31000 2026
461	IN DAVENPORT, FROM 59TH ST TO S OF I-80	1.4	PAVEMENT REHAB	700				
	(83) SHELBY							
37	MILL CREEK 3.7 MI E OF US 30		BRIDGE DECK OVERLAY					530
44	MOSQUITO CREEK 0.3 MI E OF IA 191		BRIDGE DECK OVERLAY		1102			
59	WEST NISHNABOTNA RIVER 0.8 MI S OF CO RD F58		BRIDGE DECK OVERLAY					1570
173	CASS CO LINE TO 0.25 MI S OF CO RD F58 IN ELK HORN	5.8	PAVEMENT REHAB	2637				
191	HARRISON CO TO IA 44	3.7	PAVEMENT PLANING	1144				
	(84) SIOUX							
10	ORANGE CITY SLOUGH 4.5 MI E OF US 75		BRIDGE DECK OVERLAY				380	
10	BIG SIOUX RIVER AT SOUTH DAKOTA (STATE SHARE)		BRIDGE DECK OVERLAY			985		
60	FLOYD RIVER TRIBUTARY 0.5 MI S OF CO RD K64 (NB)		BRIDGE REPLACEMENT RIGHT OF WAY					1370 5
75	IN SIOUX CENTER STATE SHARE	4.0	GRADE AND PAVE RIGHT OF WAY	4300	18950			
	(85) STORY							
30	SOUTH SKUNK RIVER 1.2 MI W OF I-35 (EB & WB)		BRIDGE REPLACEMENT RIGHT OF WAY				13015 10	
30	CO RD S14 IN NEVADA	0.8	BRIDGE NEW GRADE AND PAVE RIGHT OF WAY TRAFFIC SIGNS	6	2624 3300 34			

		===		PROJECT ESTIMATED COSTS X \$10				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
30	EB EXIT RAMP AT US 69 INTERCHANGE IN AMES	0.3	PAVEMENT REHAB	100				
30	0.5 MI E OF I-35 TO E OF 590TH AVE	2.7	BRIDGE NEW EROSION CONTROL GRADING LIGHTING PAVING RIGHT OF WAY TRAFFIC SIGNS		2635 7655 6000 282	86 11098 228	358	
35	US 30 TO CO RD D59 (SB)	19.3	PAVEMENT PLANING		2800			
35	US 30 AND CO RD E15 INTERCHANGE RAMPS	1.0	PAVEMENT REHAB	836				
69	GRAND AVE IN AMES 0.1 MI N OF LINCOLN WAY		BRIDGE DECK OVERLAY	238				
69	CO RD E57 INTERSECTION	0.4	PAVEMENT WIDEN	400				
69	WALNUT CREEK 0.2 MI N OF CO RD E57		BRIDGE REPLACEMENT RIGHT OF WAY			2100 10		
	(86) TAMA							
30	W OF IA 21 TO 11TH AVE DR	0.9	BRIDGE NEW CULVERT REPLACEMENT GRADE AND PAVE LIGHTING TRAFFIC SIGNS	2585 1339 12242 53 193				
30	TAMA BYPASS TO W OF IA 21	11.7	CULVERT EXTENSION EROSION CONTROL GRADING PIPE CULVERTS	570 4231 321		328		

				PROJECT ESTIMATED COSTS X \$10			1000	
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
63	WOLF CREEK 0.3 MI N OF IA 8 IN TRAER		BRIDGE DECK OVERLAY		822			
63	NCL TOLEDO TO N OF CO RD E29	11.8					8000	
			RIGHT OF WAY TRAFFIC SIGNS			20	62	
60	N OF WOLES OPERAIN TRAFFIED TO 0.5 MIC OF IA 50	12.2		6000				
63	N OF WOLFE CREEK IN TRAER TO 0.5 MI S OF IA 58	13.2	PAVEMENT REHAB	6200				
63	0.5 MI S OF IA 96 TO SCL TRAER	6.3	PAVEMENT REHAB	4501				
96	0.4 MI W OF US 63 TO US 63	0.5	PAVEMENT REHAB	300				
	(87) TAYLOR							
148	MIDDLE BRANCH 102 RIVER 2.8 MI S OF CO RD J20		BRIDGE DECK OVERLAY			580		
148	MIDDLE BRANCH W 102 RIVER 2.0 MI S OF CO RD J20		BRIDGE DECK OVERLAY					400
	(88) UNION							
34	FOUR MILE CREEK 2.0 MI E OF E JCT US 169		BRIDGE DECK OVERLAY			936		
169	ABANDONED RR 2.8 MI N OF N JCT US 34 (REMOVE BRIDGE)	0.1	GRADE AND PAVE RIGHT OF WAY		1397 6			
	(89) VAN BUREN							
1	0.6 MI S OF BIRMINGHAM TO 227TH ST / SCL FAIRFIELD	8.5	PAVE SHOULDER	1650				
1	LITTLE LICK CREEK 1.2 MI N OF S JCT IA 16		BRIDGE REPLACEMENT		3823			
			RIGHT OF WAY		6			
2	FOX RIVER 1.5 MI E OF CO RD V64		BRIDGE REHABILITATION				1269	

				PROJECT ESTIMATED COSTS X				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(90) WAPELLO							
34	SOUTH AVERY CREEK 0.7 MI E OF CO RD T61		BRIDGE DECK OVERLAY		645			
34	BEAR CREEK 1.2 MI W OF CO RD H35		BRIDGE DECK OVERLAY	489				
34	BARDELL ST 0.5 MI E OF IA 149 IN OTTUMWA (WB)		BRIDGE DECK OVERLAY	262				
34	BNSF RR 1.2 E OF W JCT US 63 IN OTTUMWA (EB & WB)		BRIDGE REHABILITATION			2994		
63	VILLAGE CREEK 3.1 MI S OF US 34		BRIDGE WIDENING		2095			
63	LITTLE SOAP CREEK 1.9 MILES N OF DAVIS CO		BRIDGE REHABILITATION RIGHT OF WAY		1935 7			
63	ABANDONED RR 4.8 MI N OF CO RD J15 (BRIDGE REMOVAL)	0.1	GRADE AND PAVE RIGHT OF WAY					1310 5
149	N OF W WOODLAND AVE IN OTTUMWA TO 1.1 MI N OF US 63	5.4	PAVE SHOULDER PAVEMENT REHAB	550 3900				
	(91) WARREN							
5	COAL CREEK 0.8 MI N OF IA 316 (NB)		BRIDGE DECK OVERLAY		670			
5	SOUTH RIVER 0.2 MI N OF CO RD S31 (NB)		BRIDGE REPLACEMENT RIGHT OF WAY		10		3807	
35	N OF IA 92 TO S OF NORTH RIVER (SB)	3.5	BRIDGE REPLACEMENT GRADE AND PAVE RIGHT OF WAY TRAFFIC SIGNS		1701 14563 239 50			
35	CLARKE CO TO CLANTON CREEK (NB)	11.6	PAVEMENT REHAB					15000

				PROJECT ESTIMATED COSTS X \$10				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
35	N OF NORTH RIVER TO S OF BADGER CREEK (NB)	2.5	GRADE AND PAVE TRAFFIC SIGNS					12943 35
35	1.8 MILES S OF CO RD G14 TO 0.25 MI N OF ADAMS ST (NB)	3.5	GRADE AND PAVE TRAFFIC SIGNS					20683 627
35	CO RD G64 INTERCHANGE		BRIDGE DECK OVERLAY	415				
35	CO RD G50 INTERCHANGE 4.7 MI S OF IA 92		BRIDGE DECK OVERLAY	383				
65	OTTER CREEK 1.6 MI S OF CO RD G58		BRIDGE REPLACEMENT RIGHT OF WAY			2519 5		
	(92) WASHINGTON							
1	0.25 MI W OF BRIGHTON	0.1	PIPE CULVERTS RIGHT OF WAY	270 102				
92	E OF US 218 TO IA 70 IN COLUMBUS JUNCTION	9.3	CULVERT REPLACEMENT EROSION CONTROL GRADE AND PAVE MITIGATION RIGHT OF WAY TRAFFIC SIGNS		764 19842 1147 426 55		267	
218	N FORK LONG CREEK 1.0 MI S OF IA 92 (NB)		BRIDGE DECK OVERLAY	337				
	(93) WAYNE							
2	JACKSON CREEK 3.8 MI W OF CO RD S56		BRIDGE DECK OVERLAY			769		
65	CALEB CREEK 2.0 MI S OF CO RD J46		BRIDGE REPLACEMENT		2573			
65	STREAM 0.3 MI N OF CO RD J54		CULVERT REPAIR RIGHT OF WAY	469 2				

					PROJECT ESTIMATED COSTS X \$10			
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
65	IA 2 TO LUCAS CO LINE	9.6	PAVEMENT REHAB RIGHT OF WAY	3400 2				
	(94) WEBSTER							
7	NORTH LIZARD CREEK 0.5 MI W OF US 169		BRIDGE DECK OVERLAY	813				
7	SOUTH LIZARD CREEK 0.8 MI E OF W JCT CO RD P29		BRIDGE DECK OVERLAY		634			
20	CO RD D20 AND UP RR 0.4 MI E OF CO RD D36 (EB)		BRIDGE DECK OVERLAY		1348			
169	CN RR 0.5 MI S OF IA 7 IN FORT DODGE		SLOPE IMPROVEMENT	400				
175	DES MOINES RIVER 1.8 MI E OF CO RD P70		BRIDGE REPLACEMENT RIGHT OF WAY					8411 5
175	DITCH #52 0.8 MI E OF CO RD P29		BRIDGE REPLACEMENT RIGHT OF WAY				565 5	
926	BUSINESS US 20 OVER DES MOINES RIVER AND B AVE 1.3 MI N OF S JCT US 169 (WB)		BRIDGE REPLACEMENT RIGHT OF WAY		12	5849		
926	BUSINESS US 20 OVER CN RR AND 7TH ST 1.5 MI N OF S JCT US 169 IN FORT DODGE (EB)		BRIDGE DECK OVERLAY				250	
926	BUSINESS US 20 OVER CN RR AND 7TH ST 1.5 MI N OF S JCT US 169 (WB)		BRIDGE REPLACEMENT RIGHT OF WAY		12	9103		
926	BUSINESS US 20 OVER DES MOINES RIVER AND B AVE 1.3 MI N OF S JCT US 169 IN FORT DODGE (EB)		BRIDGE DECK OVERLAY				200	
926	DES MOINES RIVER 0.6 MI S OF N JCT US 169 IN FORT DODGE		BRIDGE REHABILITATION	1150				
	(95) WINNEBAGO							
9	N US 69 INTERSECTION NEAR LELAND	0.3	TRAFFIC SIGNS		40			

				PROJECT ESTIMATED COSTS X \$100				1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
69	PIKE RUN CREEK 0.5 MI N OF N JCT IA 9		BRIDGE DECK OVERLAY			776		
	(96) WINNESHIEK							
9	TROUT CREEK 6.1 MI E OF US 52		BRIDGE DECK OVERLAY				470	
52	SCL TO W OF RR IN CASTALIA	0.8	PAVEMENT REHAB RIGHT OF WAY	1031 15				
52	ECL OF OSSIAN TO CO RD B32 (STATE SHARE)	1.2	PAVEMENT REHAB	1648				
52	UPPER IOWA RIVER 1.8 MI N OF IA 9		BRIDGE DECK OVERLAY	332				
	(97) WOODBURY							
12	IN SIOUX CITY, FROM US 20 TO GORDON DR VIADUCT	6.0	PAVEMENT REHAB	1810				
12	W 19TH ST INTERSECTION IN SIOUX CITY	0.1	GRADE AND PAVE RIGHT OF WAY	209 5				
20	LITTLE WHISKY CREEK 3.4 MI W OF CO RD K42		BRIDGE DECK OVERLAY					1060
20	US 20 RAMP G OVER I-29		BRIDGE DECK OVERLAY					980
20	ABANDONED RR 0.1 MI E OF CO RD D25 (REMOVE BRIDGE)	0.1	GRADE AND PAVE RIGHT OF WAY		2897 5			
20	SERGEANT RD 2.1 MI W OF IA 12 (EB & WB)		BRIDGE DECK OVERLAY			446		
20	PROPOSED RD 0.5 MI W OF IA 12 (EB/WB)		BRIDGE DECK OVERLAY			571		

DTE	LOCATION	MILES	TYPE OF WORK	PROJE 2022	CT ESTIN 2023	1ATED C0 2024	OSTS X \$ 2025	
RTE	LOCATION	IVIILES	TYPE OF WORK	2022	2023	2024	2025	2026
20	US 75/IA 12 IN SIOUX CITY TO LITTLE WHISKEY CR (EB/WB)	2.0	EROSION CONTROL GRADE AND PAVE LIGHTING PAVEMENT REHAB TRAFFIC SIGNALS TRAFFIC SIGNS		12014 86 285 228	342 12390	3800	
20	WB RAMP OVER IA 376 AND RR		BRIDGE DECK OVERLAY					2090
29	SB WEIGH STATION 0.6 MI N OF CO RD K35	0.3	PAVING					1484
29	MONONA CO TO S OF SERGEANT BLUFF INTERCHANGE (SB)	14.3	PAVEMENT REHAB	2842				
29	IA 141 INTERCHANGE	0.2	BRIDGE REPLACEMENT EROSION CONTROL GRADE AND PAVE LIGHTING RIGHT OF WAY TRAFFIC SIGNS	200		1708 11913 60 108	238	
29	CO RD K25 4.7 MI S OF US 20		BRIDGE DECK OVERLAY	160				
31	FROM SCL OTO TO CO RD D22	15.5	PAVE SHOULDER PAVEMENT REHAB	2620 2740				
31	STREAM 1.9 MI N OF CO RD D30		BRIDGE DECK OVERLAY			477		
31	STREAM 3.2 MI S OF CO RD D22		BRIDGE DECK OVERLAY			513		
31	LITTLE SIOUX RIVER 0.8 MI S OF US 20		BRIDGE DECK OVERLAY	774				
77	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE CLEANING	36	36	36	36	36
129	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE CLEANING	50	50	50	50	50
175	REYNOLDS CREEK 1.6 MI W OF CO RD L37		BRIDGE DECK OVERLAY				320	

RTE	LOCATION	MILES	TYPE OF WORK		PROJECT ESTIMATED COSTS X \$1 2022 2023 2024 2025			
	200/1110/1	WILLO	THE OF WORK	2022	2020	2024	2020	2026
376	DRY CREEK 0.1 MI N OF CO RD D12 IN SIOUX CITY (SB)		BRIDGE REPLACEMENT RIGHT OF WAY					690 5
376	N OF OUTER DR TO FLOYD BLVD IN SIOUX CITY	2.0	PAVEMENT REHAB	1191				
376	N OF CUNNINGHAM DR TO N MARTHA ST IN SIOUX CITY	3.2	PAVEMENT REHAB RIGHT OF WAY	1933 10				
	(98) WORTH							
9	I-35 INTERCHANGE		BRIDGE DECK OVERLAY	927				
9	BEAVER CREEK 0.5 MI W OF CO RD S18		BRIDGE REPLACEMENT RIGHT OF WAY	10	885			
9	1 MI E OF CO RD S56 TO E JCT CO RD T26	10.0	PAVE SHOULDER	2570				
9	WILLOW CREEK 0.4 MI W OF I-35		BRIDGE DECK OVERLAY		215			
9	STREAM 1.3 MI E OF US 65		BRIDGE DECK OVERLAY	295				
	(99) WRIGHT							
3	WEST EAGLE CREEK 5.3 MI E OF E JCT IA 17		BRIDGE REPLACEMENT RIGHT OF WAY					980 5
17	PRAIRIE CREEK 0.9 MI N OF CO RD C26		BRIDGE REPLACEMENT MITIGATION RIGHT OF WAY	2243 31 5				
69	DRAINAGE DITCH 5 3.7 MI S OF IA 3		BRIDGE REPLACEMENT RIGHT OF WAY		724 6			
69	IOWA RIVER 1.4 MI S OF S JCT CO RD C20 IN BELMOND		BRIDGE REPLACEMENT					8170
69	N OF UP RR TO N JCT CO RD C20		MITIGATION	105				

				PROJE	CT ESTI	MATED C	COSTS X	\$1000
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(00) STATEWIDE							
	STATEWIDE INTERSTATE GUARDRAIL REPAIR		GUARDRAIL REPAIR	1100	1120	1140	1140	1140
	STATEWIDE INTERSTATE LIGHTING		LIGHTING	500	500	500	500	500
	STATEWIDE INTERSTATE REST AREA MAINTENANCE		REST AREA IMPROVEMENT	6000	6000	6000	6000	6000
	STATEWIDE INTERSTATE SIGNING		TRAFFIC SIGNS	1000	1000	1000	1000	1000
	NON-INTERSTATE PAVEMENT MODERNIZATION		PAVEMENT REHAB	0	140000	145000	150000	155000
	STATEWIDE SAFETY SPECIFIC		PAVING	5000	28987	32000	33000	34000
	AMERICANS WITH DISABILITIES ACT		MISCELLANEOUS	3000	3000	3000	3000	3000
	CONSTRUCTION INDUSTRY TRAINING PROGRAM		MISCELLANEOUS	1000	1000	1000	1000	1000
	COOPERATIVE CITY/COUNTY/STATE HIGHWAY RESEARCH		MISCELLANEOUS	1750	2000	2250	2500	2500
	EMERGENCY & CONTINGENCY - U-STEP/C-STEP		MISCELLANEOUS	6000	6000	6000	6000	6000
	POST LETTING PROJECT COST		MISCELLANEOUS	20000	20000	20000	20000	20000
	PREVOCATIONAL TRAINING AND DBE SUPPORT SERVICES		MISCELLANEOUS	360	360	360	360	360
	SCENIC BYWAY PROGRAM		MISCELLANEOUS	500	500	500	500	500
	STATEWIDE CONSULTANT SERVICES		OUTSIDE SERVICES ENGINEERING	85000	85000	85000	85000	85000
	STATEWIDE CONTRACT MAINTENANCE		MISCELLANEOUS	35850	36350	36850	37350	37850

RTE	LOCATION	MILES	TYPE OF WORK	PROJE 2022	CT ESTIN 2023	//ATED C 2024	OSTS X \$	31000 2026
	STATEWIDE RAILROAD CROSSINGS		MISCELLANEOUS	500	500	500	500	500
	STATEWIDE ROADSIDE IMPROVEMENT		LANDSCAPING	2500	2500	2500	2500	2500
	STATEWIDE TRAFFIC CONTROL DEVICES		TRAFFIC SIGNS	10000	10000	10000	10000	10000
	STATEWIDE INTERSTATE PAVEMENT MAINTENANCE		PAVEMENT REHAB	9500	9500	9500	9500	9500

Cooperative State Traffic Engineering Program (U-STEP and C-STEP)

In 1977 a special purpose safety program was established by the Commission as a means of reducing crashes and improving operations on the urban extensions of the State Primary Road System. The Urban-State Traffic Engineering Program (U-STEP) was established to share the construction cost of traffic engineering improvements at spot locations, such as intersections or other bottlenecks. This program has funded new or remodeled traffic signal systems, interconnection or coordination of signals, intersection reconstruction, construction of turning lanes, bottleneck elimination, widening or adding lanes for through traffic, and other safety-related improvements.

Effective January 1, 1983, the Commission established the County-State Traffic Engineering Program (C-STEP) to join with interested counties in resolving similar problems outside of the cities. The state share of the construction and right-of-way costs for both U-STEP and C-STEP spot

improvement projects has been set at 55 percent, with the local jurisdiction furnishing the engineering and project supervision. Some improvements of larger scope, requiring linear, rather than spot improvements, are also eligible. Projects are approved by the lowa DOT's chief engineer.

Many candidate projects have been identified as a result of a state-federal Traffic Engineering Assistance Program (TEAP). Traffic engineering consultants have been retained by the lowa DOT and are available to local governments, as requested on a first-come, first-served basis. A city or county can obtain a traffic engineering evaluation of a problem situation at no cost.

County - State Traffic Engineering Program (C-STEP)

A. Spot Improvements - Safety or Operational

For cooperative safety or operational improvements on the rural portion of the State Primary Road System (outside corporate limits).

State share - 55 percent of the construction cost of a qualified project, with a limit of \$200,000 of state funds per project. The county will furnish the engineering.

B. Linear Improvements - Safety or Operational

	•	Improvement ction Retained		Cooperative Improvement Transfer to Local Jurisdiction							
Rehabil	Rehabilitation Reconstruction			Rehabi	litation	Recons	truction				
State Share(%)	Limit (\$/Mi.)	State Share(%)	Limit (\$/Mi.)	State Share(%)	Limit (\$/Mi.)	State Share(%)	Limit (\$/Mi.)				
30	45,000	30	75,000	60	90,000	60	150,000				

Shared project cost to apply to construction only. The county will furnish the engineering.

Urban - State Traffic Engineering Program (U-STEP)

A. Spot Improvements - Safety or Operational

For cooperative safety or operational improvements on municipal extensions of the State Primary Road System. State Share - 55 percent of the construction cost of a qualified project, with a limit of \$200,000 of state funds per project. The city will furnish the engineering.

B. Linear Improvements - Safety or Operational

For occasional safety or operational improvements spanning two or more intersections on municipal extensions of the State Primary Road System. Limited to situations for which a single location improvement is inadequate. State Share is 55 percent of the construction cost of a qualified project with a limit of \$400,000 of state funds per project. The city will furnish the engineering.

Living Roadway Trust Fund

The Living Roadway Trust Fund (LRTF) was established by the Iowa Legislature in July 1989. This fund was created to implement Integrated Roadside Vegetation Management (IRVM) programs on city, county or state rights-of-way or areas adjacent to traveled roadways. As part of the legislation, an IRVM coordinator's office was established to administer grants and assist in developing community enhancement projects or other planting demonstration projects through the state. Examples of projects eligible for funding through this program are planning and public education, installation or initial maintenance and development, special staff training, special equipment, or increased protection for existing vegetation. The Iowa Code, Section 314.22, requires that county or city applicants must have an IRVM plan on file with the IRVM coordinator's office before applying for funds. It further states that all county applications must be sponsored by the county engineer or county conservation board. The application deadline is June 1 of each year. All applicants received are reviewed by the IRVM technical advisory committee. This committee is appointed by the director of the lowa DOT and recommends approval of qualified applications. The director authorizes funding based on the recommendations of the advisory committee.

The LRTF has four funding sources.

- 1. \$250,000 from the Road Use Tax Fund (RUTF).
- Fees obtained from utility easements along interstate and other divided four-lane, access-controlled highways.
- 3. Three percent of Resource Protection and Enhancement (REAP) funds.
- 4. Three percent of REAP license plate revenue.

Incomes from these sources, after distribution of the legislatively mandated amounts, are divided between city, county, and state projects in the same proportions as the RUTF distribution formula.

Since the beginning of this program, more than \$22.8 million have been approved for approximately 1,834 projects around the state. These funds supported the purchase of special equipment, roadside inventories, gateway plantings, native grass and forb seed, tree and shrub plantings, and research and educational programs.

The IRVM coordinator's office established the framework to begin the programs and state IRVM plan. The office has funded a wildflower brochure, educational display, and native wildflower posters. Also, native seed for planting has been provided to lowa DOT garages for use on interstate rest areas and public-school grounds. These projects will enhance aesthetics, provide identification and management training, and provide future seed sources.

Public education is one of the major goals of the LRTF program. The coordinator's office makes presentations and attends conferences around the state to explain the program. Distribution of brochures, posters and other information to increase awareness and public support for lowa's native vegetation is available on request.

Twenty-seven applications for FY 2021 funding were submitted by cities, counties, and the state. The total amount of funding requested was \$633,935.27. Twenty-six projects were awarded a total of \$474,091.27.

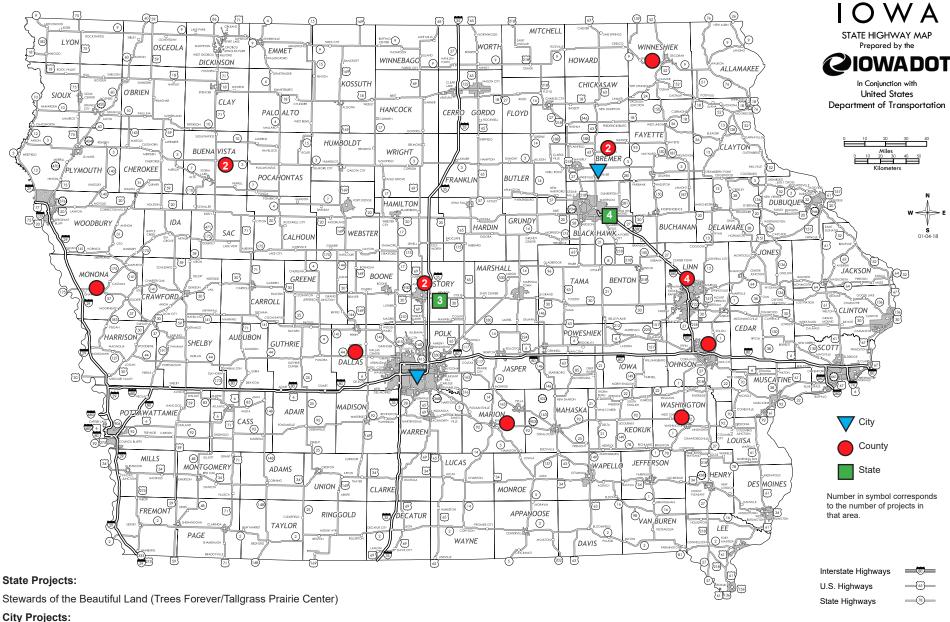
Requests for applications or additional information about this program should be directed to the Iowa Department of Transportation, Attention: Roadside Coordinator, Design Bureau, 800 Lincoln Way, Ames, IA 50010, or call 515-239-1768. More information on projects and the Living Roadway Trust Fund program can be reviewed at www.iowalivingroadway.com.

Living Roadway Trust Fund Projects Fiscal Year 2021

i local roa		
State Projects	County	Approved Funding
Education, inventory, research, brochures, posters cds, dvds, books, plantings, etc. 2021 Roadside Conference IRM Implementation Foundation Source-ID Native Seed Production and Service 2021 Source ID Native Seed Stakeholder Communications 2021 Stewards of Beautiful Land LRTF Program Assistant Thomas Roaburg, PhD	Story Black Hawk Black Hawk Black Hawk Black Hawk Linn/Black Hawk Story Story	\$ 15,390.00 \$ 45,316.00 \$ 72,744.00 \$ 22,288.00 \$ 29,798.38 \$ 50,000.00 \$ 29,860.00
		\$ 265,396.38
City Projects	City	
South State Street Tree Planting Project Statewide Assistance and Support for Communities and Volunteers Des Moines Area Community College	City of Denver Trees Forever Urban Campus Virtual Prairie Project - OLE Phase	\$ 5,908.00 \$ 87,561.65 3 \$ 15,000.00
		\$ 108,469.65
County Projects	County	
Brush Chipper Winch Attachment for Brush Chipper Brushcat 72" Mower Fire PPE Prescribed Fire PPE Tommy Silt Fence Machine Linn County Specialized Equipment - IRVM Flat Bed Linn County - IRVM Skid Unit Herbicide Sprayer Linn Landowner Forum 2020 Linn County - IRVM F-550 Truck and Chassis Schulte XH 1500 Series 4 15' Batwing Rotary Mower Herbicide Storage Cage and Shelving Tandem Axle Equipment Trailer Bobcat Toolcat 5600 Equipment Storage Building Monona County IRVM - Denis Cimaf DAH-50E Mulcher	Bremer Bremer Buena Vista Buena Vista Dallas Johnson Linn Linn Linn Linn Story Story Washington Winneshiek Monona	\$ 15,000.00 \$ 3,000.00 \$ 4,086.97 \$ 555.36 \$ 768.86 \$ 4,000.00 \$ 3,000.00 \$ 8,014.05 \$ 2,000.00 \$ 10,000.00 \$ 10,000.00 \$ 2,000.00 \$ 2,800.00 \$ 10,000.00 \$ 10,000.00 \$ 10,000.00 \$ 10,000.00
		\$ 100,225.24
TOTAL		\$ 474,091.27

Highway Program Page 111

Living Roadway Trust Fund Projects Fiscal Year 2021



— City Projects

Statewide Support and Assistance to Communities and Volunteers (Trees Forever)

Projects Funded with Increased Revenue

Projects Funded with Increased Revenue

This Program includes continued advances in the investment of funding to improve state roads and bridges. These advances are possible due to additional revenue authorized by Senate File 257 and signed into law on February 25, 2015. As directed by the legislation, 100 percent of the additional revenue allocated to the Iowa Department of Transportation (DOT) will be spent on road and bridge projects that are critical to maintaining lowa's transportation infrastructure and create opportunities for expanded economic activity. Over the five years of this Program, it is forecast that an additional \$515.4 million of funding is available for these additional projects. A list of projects able to be funded due to Senate File 257 is included following this page.

Since adoption of SF 257, the Commission has extensively discussed how to assess and prioritize critical road and bridge construction projects to be funded with the additional revenue. There are several types of critical need projects that exist including projects to address pavement and bridge condition issues, safety projects, and projects that are vital to grow lowa's economy by lowering transportation costs and supporting new developments.

Every year, the Commission determines funding targets for stewardship investments in pavement resurfacing, bridge repair/replacement, safety improvements, and Interstate projects. As a result of SF 257, the Commission has been able to increase those targets to improve safety and bridge/pavement conditions. The Commission has also identified preliminary target levels for these categories for the five years following this Program and they continue to significantly increase over that time.

Beyond the types of projects that can be funded with the stewardship investment categories described above, there are several one or two-year critical projects that address more significant safety and condition needs.

Finally, the Commission was able to continue to complete existing four-lane improvements to U.S. 30 in Tama and Benton Counties and to U.S. 61 in Des Moines and Louisa Counties.

The Commission has heard from industries, school districts, emergency service providers, farmers, and economic development officials about the importance of completing four-lane corridors to better connect the state to the rest of lowa and provide more efficient corridors for moving goods to surrounding states, across the nation, and to international markets. While investment in four-lane construction projects is not repair or rehabilitation of an existing road, that does

not mean they are not critical projects. The efficient movement of people and goods is essential in supporting and strengthening the economy of lowa.

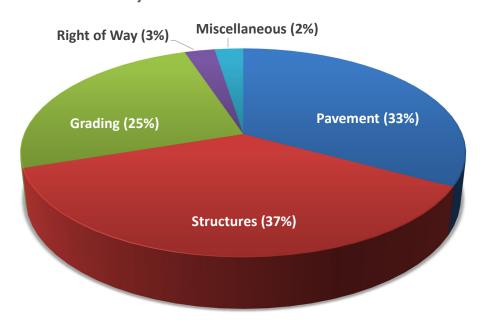
The list of projects following this page totals the amount of forecast additional funding over this five-year time period. In order to match the forecast amount of additional funding, it is possible that the full cost of a project is not reflected in the project list. Please refer to the full Highway Program list for full project costs.

The pie chart below summarizes the additional projects by work type.

Highway Program Information and Services

On a periodic basis, the Commission considers adjustments to the highway program. Information regarding these changes can be accessed on the DOT's website at iowadot.gov/program management/five year.

2022-2026 Highway Program by Work Type **Projects Funded with Increased Revenue**



RTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COS 2022 2023 2024			OSTS X \$ 2025	1000
	LOCATION	IWILLS	TIFE OF WORK	2022	2023	2024	2023	
	(01) ADAIR							
92	GRAND RIVER 1.0 MI W OF CO RD P28		BRIDGE DECK OVERLAY				490	
	(02) ADAMS							
148	BRANCH E NODAWAY RIVER 0.4 MI N OF CO RD N28		BRIDGE DECK OVERLAY					530
	(03) ALLAMAKEE							
76	WATERLOO CREEK 2.2 MI N OF CO RD A26		BRIDGE REPLACEMENT				2390	
	(05) AUDUBON							
71	STREAM 1.1 MI N OF CO RD F65		BRIDGE REPLACEMENT				860	
	(06) BENTON							
30	11TH AVE DR TO W JCT US 218	13.9	BRIDGE NEW CULVERT REPLACEMENT	5142 614	660			
			EROSION CONTROL GRADE AND PAVE	39901	25292		227	
			MITIGATION TRAFFIC SIGNS	171 175	175			
	(07) BLACK HAWK		Traditio elente	170				
63	CEDAR RIVER 0.2 MI N OF US 218 IN WATERLOO (NB)		BRIDGE REHABILITATION			1199		
218	MUD CREEK 0.9 MI N OF CO RD D46		BRIDGE DECK OVERLAY			1075		
	(08) BOONE							
17	0.5 MI N OF US 30 TO 3.0 MI N STATE SHARE	2.5	PAVING TRAFFIC SIGNS	4903 52				

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	PROJECT ESTIMATED COSTS X \$1 2022 2023 2024 2025			1000
	(09) BREMER							
2						7000		
3	CEDAR RIVER 3.7 MI E OF US 218 IN WAVERLY		BRIDGE REPLACEMENT			7660		
63	CRANE CREEK 1.5 MI S OF IA 188 (SB)		BRIDGE REPLACEMENT				3602	
	(10) BUCHANAN							
20	CO RD W45 3.4 MI W OF IA 187		BRIDGE DECK OVERLAY			851		
	(11) BUENA VISTA							
3	MAPLE CREEK 0.2 MI W OF CO RD M27		BRIDGE DECK OVERLAY			491		
	(12) BUTLER							
3	HARTGRAVES CREEK OVERFLOW 0.5 MI W OF CO RD T16		BRIDGE REPLACEMENT			1059		
57	GRAN CREEK 0.5 MI E OF CO RD T19		BRIDGE REPLACEMENT		741			
	(13) CALHOUN							
175	HARDIN CREEK 0.7 MI W OF CO RD P21		BRIDGE DECK OVERLAY			437		
	(14) CARROLL							
30	STORM CREEK 2.5 MI W OF CO RD N41		BRIDGE REPLACEMENT				1460	
141	WEST NISHNABOTNA RIVER IN MANNING		BRIDGE DECK OVERLAY		347			
	(15) CASS							
6	INDIAN CREEK 0.4 MI E OF IA 48		BRIDGE DECK OVERLAY	442				

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	CT ESTIM 2023	ATED CO 2024	OSTS X \$ 2025	1000 2026
	(16) CEDAR							
80	W IA 38/CO RD X54 (MOSCOW RD)		BRIDGE DECK OVERLAY			859		
	(17) CERRO GORDO							
65	BEAVER DAM CREEK 2.6 MI N OF CO RD C13		BRIDGE REPLACEMENT				2750	
122	WILLOW CREEK 4.4 MI E OF I-35 (EB)		BRIDGE REPLACEMENT			1204		
	(18) CHEROKEE							
31	SILVER CREEK 1.0 MI W OF US 59		BRIDGE REPLACEMENT				1903	
	(19) CHICKASAW							
18	LITTLE CEDAR RIVER 0.4 MI W OF CO RD T76		BRIDGE REPLACEMENT					4770
18	WINTERS LAKE OVERFLOW 2.9 MI E OF CO RD T76		BRIDGE REPLACEMENT			1695		
63	E FORK WAPSIPINICON RIVER 2.1 MI N OF US 18		BRIDGE REHABILITATION					850
	(20) CLARKE							
35	0.5 MI N OF US 34 TO WARREN CO (SB)	9.1	PAVEMENT REHAB			2204		
	(21) CLAY							
18	STONEY CREEK 5.3 MI W OF W JCT US 71		BRIDGE REPLACEMENT					1370
	(22) CLAYTON							
13	VOLGA RIVER 4.1 MI S OF IA 56		BRIDGE DECK OVERLAY			674		

RTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$10 2022 2023 2024 2025 2				
NIE -	LOCATION	IVIILES	TIPE OF WORK	2022	2023	2024	2025	2026
	(23) CLINTON							
30	UP RR 0.6 MI E OF CO RD Y4E		BRIDGE REPLACEMENT				5009	
136	DEEP CREEK 0.2 MI S OF CO RD Z2E		BRIDGE DECK OVERLAY		401			
	(24) CRAWFORD							
30	BOYER RIVER 0.8 MI E OF CO RD M14		BRIDGE REPLACEMENT				1660	
39	SPANGLER CREEK 0.4 MI E OF CO RD M35		BRIDGE REPLACEMENT					1592
	(25) DALLAS							
80	CO RD R22 (UTE AVE) INTERCHANGE		BRIDGE DECK OVERLAY					460
	(26) DAVIS							
63	FOX RIVER 2.1 MI N OF IA 2		BRIDGE REPLACEMENT				3485	
	(27) DECATUR							
35	CO RD R30 1.0 MI S OF IA 2		BRIDGE DECK OVERLAY				684	
	(29) DES MOINES							
61	MEMORIAL PARK RD IN BURLINGTON TO S OF 210TH ST	10.2	EROSION CONTROL PAVEMENT REHAB	1709 960				

RTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED Co 2022 2023 2024			OSTS X \$	31000 2026
61	N OF MEDIAPOLIS TO 0.5 MI N OF IA 78	5.1	BRIDGE NEW CULVERT NEW CULVERT REPLACEMENT GRADING LIGHTING MITIGATION PAVING RIGHT OF WAY	2022	2400	3331 16999 2151	3194	261 100 29275
61	S OF 210TH ST TO N OF MEDIAPOLIS	2.5	TRAFFIC SIGNS BRIDGE NEW EROSION CONTROL GRADING LIGHTING PAVEMENT REHAB PAVING TRAFFIC SIGNS	3843 8513		85 29482 225	223 1175	325
	(30) DICKINSON							
71	OKOBOJI GROVE RD IN ARNOLDS PARK TO EAST VIEW AVE	2.7	GRADE AND PAVE	12865				
20	(31) DUBUQUE IA 136 IN DYERSVILLE (EB & WB)		BRIDGE DECK OVERLAY			561		
20	MIDDLE BRANCH CATFISH CREEK & CC RR 0.6 MI E OF NW ARTERIAL IN DUBUQUE (EB)		BRIDGE DECK OVERLAY			657		
	(33) FAYETTE							
93	STREAM 0.7 MI W OF CO RD V68		BRIDGE REPLACEMENT			953		

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	PROJECT ESTIMATED COSTS 2022 2023 2024 202			
	(34) FLOYD							
18	US 218/IA 27 INTERSECTION IN FLOYD	0.2	BRIDGE NEW EROSION CONTROL GRADE AND PAVE LIGHTING MITIGATION TRAFFIC SIGNS	3889 16973 53 41 105	418			
	(36) FREMONT							
2	DITCH 2.8 MI E OF I-29		BRIDGE REPLACEMENT			5316		
	(37) GREENE							
144	EAST BUTTRICK CREEK 4.0 MI S OF IA 175		BRIDGE REPLACEMENT	891				
	(38) GRUNDY							
14	BLACK HAWK CREEK 1.5 MI S OF S JCT CO RD D35		BRIDGE REPLACEMENT				2436	
	(39) GUTHRIE							
25	BRUSHY CREEK 3.2 MI N OF IA 44		BRIDGE DECK OVERLAY				780	
	(40) HAMILTON							
35	IA 175 INTERCHANGE (NB/SB)		BRIDGE DECK OVERLAY				500	
	(41) HANCOCK							
18	DITCH 2.8 MI E OF CO RD R35		BRIDGE REHABILITATION			692		
18	W BRANCH IOWA RIVER 0.8 MI E OF CO RD R35		BRIDGE REHABILITATION			715		

DTE	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$100 2022 2023 2024 2025 2				
RTE	LOCATION	MILES	TYPE OF WORK	2022 2023	2024 202	2026		
	(42) HARDIN							
65	UP RR 2.1 MI W OF IA 57		BRIDGE DECK OVERLAY		20)		
	(43) HARRISON							
30	STREAM 3.4 MI E OF IA 44		BRIDGE REPLACEMENT		102	3		
	(44) HENRY							
78	STREAM 0.3 MI W OF E JCT CO RD W66		BRIDGE REPLACEMENT		959)		
218	SOUTH FISH CREEK 0.7 MI N OF CO RD J20 (NB)		BRIDGE REPLACEMENT		203	2		
	(45) HOWARD							
9	NORTH BRANCH TURKEY RIVER 4.3 MI E OF US 63		BRIDGE REPLACEMENT	1018				
	(46) HUMBOLDT							
169	TRULNER CREEK 0.2 MI S OF CO RD C20		BRIDGE DECK OVERLAY	505				
	(47) IDA							
175	MOREHEAD CREEK 2.6 MI W OF W JCT CO RD L51		BRIDGE DECK OVERLAY			410		
	(48) IOWA							
151	IOWA RIVER 1.0 MI N OF N JCT US 6		BRIDGE DECK OVERLAY			1180		
151	IOWA RIVER OVERFLOW 1.6 MI S OF IA 220		BRIDGE DECK OVERLAY			1960		

DTE	LOCATION	MUES	TYPE OF WORK		PROJECT ESTIMATED COSTS X \$1000				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026	
	(49) JACKSON								
52	MISSISSIPPI RIVER BRIDGE TO N OF SABULA	2.2	GRADE AND PAVE				25830		
	(50) JASPER								
6	DITCH 0.2 MI E OF CO RD T12		BRIDGE REPLACEMENT	604					
	(52) JOHNSON								
80	CIC RAILWAY 3.0 MI E OF I-380 (EB & WB)		BRIDGE DECK OVERLAY					1000	
	(53) JONES								
136	STREAM 0.2 MI N OF CO RD E45		BRIDGE REPLACEMENT	1137					
151	KITTY CREEK 1.1 MI S OF CO RD X44 (SB)		BRIDGE REPLACEMENT			1209			
	(54) KEOKUK								
92	IA 21 AND CO RD V33 INTERSECTIONS	1.0	GRADE AND PAVE RIGHT OF WAY		4959 210				
	(55) KOSSUTH								
169	BLACK CAT CREEK 4.2 MI N OF US 18		BRIDGE REPLACEMENT	1777					
	(56) LEE								
2	BIG SUGAR CREEK 3.4 MI W OF W JCT US 61		BRIDGE DECK OVERLAY					1310	
136	SOAP CREEK AND BNSF RR 1.8 MI E OF US 61 IN KEOKUK		BRIDGE DECK OVERLAY			1414			

		==				IATED CO		
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(57) LINN							
13	WAPSIPINICON RIVER IN CENTRAL CITY		BRIDGE DECK OVERLAY				1520	
	(58) LOUISA							
61	0.5 MI N OF IA 78 TO 2.0 MI S OF IA 92	10.2	CULVERT NEW GRADING RIGHT OF WAY				5800	18487 22618
78	HONEY CREEK 1.8 MI W OF US 61		BRIDGE REPLACEMENT	2095				
	(59) LUCAS							
34	STREAM 2.1 MI E OF E JCT US 65		BRIDGE REPLACEMENT	1952				
	(60) LYON							
9	SOUTH DAKOTA EAST 0.5 MI	0.5	GRADE AND PAVE RIGHT OF WAY	449 225				
	(61) MADISON							
169	NORTH RIVER 3.5 MI N OF N JCT IA 92		BRIDGE DECK OVERLAY	329				
	(62) MAHASKA							
92	NORTH SKUNK RIVER 2.6 MI E OF E JCT CO RD V13		BRIDGE REPLACEMENT	5721				
	(63) MARION							
5	S JCT IA 92		BRIDGE DECK OVERLAY		1674			
14	DES MOINES RIVER 1.2 MI N OF CO RD G40		BRIDGE DECK OVERLAY				8860	

RTE	LOCATION	MILES	TYPE OF WORK	PROJE 2022	CT ESTIM 2023	ATED Co 2024	OSTS X \$ 2025	1000
	(65) MILLS							
24			BRIDGE DECK OVERLAY					2600
34	MISSOURI RIVER N OF PLATTSMOUTH, NEBRASKA (STATE SHARE)		BRIDGE DECK OVERLAT					2000
	(66) MITCHELL							
9	ROCK CREEK 5.8 MI W OF W JCT US 218		BRIDGE DECK OVERLAY		215			
	(67) MONONA							
29	CO RD E24 INTERCHANGE		BRIDGE DECK OVERLAY				640	
	(68) MONROE							
34	BNSF RR 4.5 MI W OF IA 5		BRIDGE DECK OVERLAY		443			
	(69) MONTGOMERY							
34	WEST NODAWAY RIVER 0.3 MI W OF US 71 (EB & WB)		BRIDGE DECK OVERLAY	1296				
	(70) MUSCATINE							
6	SUGAR CREEK 2.3 MI W OF IA 38		BRIDGE DECK OVERLAY	184				
	(71) O'BRIEN							
59	BRANCH FLOYD RIVER 1.9 MI N OF N JCT US 18		BRIDGE DECK OVERLAY				420	
	(72) OSCEOLA							
60	DRAINAGE DITCH 1.1 MI S OF CO RD L36 (SB)		BRIDGE REPLACEMENT					750
	(73) PAGE							
59	EAST NISHNABOTNA RIVER 1.0 MI N OF IA 48		BRIDGE REPLACEMENT		6173			

OTE	LOCATION			PROJECT ESTIMATED COSTS X				
RTE			TYPE OF WORK	2022	2023	2024	2025	2026
	(74) PALO ALTO							
18	CYLINDER CREEK AT W JCT CO RD N60		BRIDGE REPLACEMENT	1185				
	(76) POCAHONTAS							
3	BIG CEDAR CREEK 6.3 MI W OF IA 4		BRIDGE REPLACEMENT			1201		
	(77) POLK							
69	I-80 TO SE 33RD ST IN ANKENY		EROSION CONTROL		228			
	(78) POTTAWATTAMIE							
59	AT JCT IA 92		BRIDGE REPLACEMENT				2540	
	(79) POWESHIEK							
6	ROCK CREEK 0.7 MI E OF W JCT IA 21		BRIDGE DECK OVERLAY	234				
	(80) RINGGOLD							
169	STREAM 0.1 MI N OF MISSOURI		BRIDGE REPLACEMENT		747			
	(82) SCOTT							
461	DME RR 1.0 MI E OF IA 22 IN DAVENPORT		BRIDGE DECK OVERLAY			1867		
461	DUCK CREEK 0.4 MI S OF US 6 IN DAVENPORT (NB)		BRIDGE REPLACEMENT		3414			
	(83) SHELBY							
44	MOSQUITO CREEK 0.3 MI E OF IA 191		BRIDGE DECK OVERLAY		1102			

		= -		PROJECT ESTIMATED COSTS X \$1000				
RTE	LOCATION	MILES	TYPE OF WORK	2022	2023	2024	2025	2026
	(84) SIOUX							
10	BIG SIOUX RIVER AT SOUTH DAKOTA (STATE SHARE)		BRIDGE DECK OVERLAY			985		
75	IN SIOUX CENTER STATE SHARE	4.0	GRADE AND PAVE RIGHT OF WAY	4300	18950			
	(85) STORY							
69	GRAND AVE IN AMES 0.1 MI N OF LINCOLN WAY		BRIDGE DECK OVERLAY	238				
	(86) TAMA							
30	W OF IA 21 TO 11TH AVE DR	0.9	BRIDGE NEW CULVERT REPLACEMENT GRADE AND PAVE LIGHTING TRAFFIC SIGNS	2585 1339 12242 53 193				
30	TAMA BYPASS TO W OF IA 21	11.7	CULVERT EXTENSION EROSION CONTROL GRADING PIPE CULVERTS	570 4231 321		328		
	(87) TAYLOR							
148	MIDDLE BRANCH 102 RIVER 2.8 MI S OF CO RD J20		BRIDGE DECK OVERLAY			580		
	(88) UNION							
169	ABANDONED RR 2.8 MI N OF N JCT US 34 (REMOVE BRIDGE)	0.1	GRADE AND PAVE		1397			
	(89) VAN BUREN							
2	FOX RIVER 1.5 MI E OF CO RD V64		BRIDGE REHABILITATION				1269	

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	T ESTIM	IATED CO	OSTS X \$	1000
	(90) WAPELLO							
34	BNSF RR 1.2 E OF W JCT US 63 IN OTTUMWA (EB & WB)		BRIDGE REHABILITATION			2994		
5	(91) WARREN SOUTH RIVER 0.2 MI N OF CO RD S31 (NB)		BRIDGE REPLACEMENT				3807	
92	(92) WASHINGTON E OF US 218 TO IA 70 IN COLUMBUS JUNCTION	9.3	CULVERT REPLACEMENT		764			
02	L of GG 210 TG WTG IIV GG2GMBGG GGNGTIGIV	0.0	EROSION CONTROL GRADE AND PAVE MITIGATION RIGHT OF WAY TRAFFIC SIGNS		19842 1147 426 55		267	
	(93) WAYNE							
65	CALEB CREEK 2.0 MI S OF CO RD J46		BRIDGE REPLACEMENT		2573			
	(94) WEBSTER							
175	DITCH #52 0.8 MI E OF CO RD P29		BRIDGE REPLACEMENT				565	
	(95) WINNEBAGO							
69	PIKE RUN CREEK 0.5 MI N OF N JCT IA 9		BRIDGE DECK OVERLAY			776		
	(96) WINNESHIEK							
52	UPPER IOWA RIVER 1.8 MI N OF IA 9		BRIDGE DECK OVERLAY	332				
	(97) WOODBURY							
31	LITTLE SIOUX RIVER 0.8 MI S OF US 20		BRIDGE DECK OVERLAY	774				

RTE	LOCATION	MILES	TYPE OF WORK	PROJEC 2022	CT ESTIM 2023	IATED CO 2024	OSTS X \$ 2025	1000 2026
	(98) WORTH							
9	BEAVER CREEK 0.5 MI W OF CO RD S18		BRIDGE REPLACEMENT RIGHT OF WAY	10	885			
	(99) WRIGHT							
17	PRAIRIE CREEK 0.9 MI N OF CO RD C26		BRIDGE REPLACEMENT MITIGATION RIGHT OF WAY	2243 31 5				