2014 - 2018
Iowa Transportation Improvement Program



Aviation | Transit | Railroad | Trails | RISE | Statewide TAP | ICAAP | Safe Routes to School | Traffic Safety | Highway

Iowa Department of Transportation

June 2013

Dear Iowans:

The Iowa Transportation Improvement Program (Program) is published to inform you of planned investments in our state's transportation system. This document describes planned investments in Iowa's multimodal transportation system including aviation, transit, railroads, trails, and highways. The Iowa Transportation Commission (Commission) and Iowa Department of Transportation (DOT) are committed to programming those investments in a fiscally responsible manner.

Transportation powers the creation of wealth in our nation and state unleashing opportunity for economic activity. Iowa's economy is dependent on a robust and diverse transportation system to move products to a global marketplace. Iowa's transportation system has long provided our state's businesses a competitive advantage and that remains true today in the global economy.

A major component of the Program is the highway program. A large part of funding available for highway programming comes from the federal government. Accurately estimating future federal funding levels is dependent on having a multiyear federal transportation authorization bill. The current authorization, Moving Ahead for Progress in the 21st Century (MAP-21), was signed into law on July 6, 2012. However, it is only a two year authorization set to expire on September 30, 2014, resulting in continued federal funding uncertainty after this date.

Another major concern with federal funding is solvency of the federal Highway Trust Fund (HTF) beyond 2014. At that time, the HTF, which is funded primarily from federal fuel taxes, will not be able to provide funding at current levels. If this is not corrected, drastic cuts to the federal highway program are anticipated. If this occurs, the Commission will have to make significant changes to the program in fiscal year (FY) 2015 and beyond. In fact, approximately half of the funding available for programming in FY 2015 could be impacted by this issue. As the Commission decides which projects will be rescheduled, they will consider 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.

In the FY 2014-2018 highway program, approximately $2.6 billion is forecast to be available for highway right of way and construction. In developing the highway program, the Commission's primary investment objective remains stewardship (i.e. safety, maintenance and modernization) of Iowa's existing highway system. Over $1.1 billion is programmed in FY 2014 through FY 2018 for modernization of Iowa's existing highway system and for enhanced highway safety features. The highway section also includes significant interstate investments on Interstate 29 in Sioux City, I-29/80/480 in Council Bluffs, and I-74 in Bettendorf/Davenport. Portions of these investments address stewardship needs.

The Commission and Iowa DOT continue to recognize the critical importance of an effective and efficient interstate highway system. The interstate highways connect all transportation systems in Iowa and allows major freight movements to occur delivering Iowa products to the world's marketplace.

Another highway programming objective is developing and constructing capacity and system enhancement projects. The Commission remains committed to previous highway programming actions by maintaining schedules of large multiyear corridor improvement projects.

While these previously programmed multiyear corridor improvement projects will remain on schedule, the Commission was not able to add additional segments of these corridors to this Program. This is the result of flat or uncertain revenue at the federal and state level, increasing construction costs, and the need to invest in the existing highway system. Absent additional revenue at the state and/or federal level, the Commission does not anticipate being able to add additional corridor projects to the Program for the foreseeable future.

The Iowa DOT and Commission appreciate the public's involvement in the state's transportation planning process. Comments received personally, by letter, e-mail or through participation in the Commission's regular meetings or public input meetings held around the state each year, are invaluable in providing guidance for the future of Iowa's transportation system.

It should be noted that this document is a planning guide. It does not represent a binding commitment or obligation of the Commission or Iowa DOT, and is subject to change.

You are invited to visit the Iowa DOT's website at iowadot.gov for additional and regular updates about the department's programs and activities.

Respectfully,

Charese E. Yanney
Chair
Sioux City

Paul Trombino III
Director
Iowa Department of Transportation

David Rose
Vice Chair
Clinton

Barry A. Cleaveland
Commissioner
Council Bluffs

Loree R. Miles
Commissioner
Dallas Center

Amy L. Reasner
Commissioner
Cedar Rapids

Tom Rielly
Commissioner
Oskaloosa

Don C. Wiley
Commissioner
Mount Pleasant

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Caveat

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.

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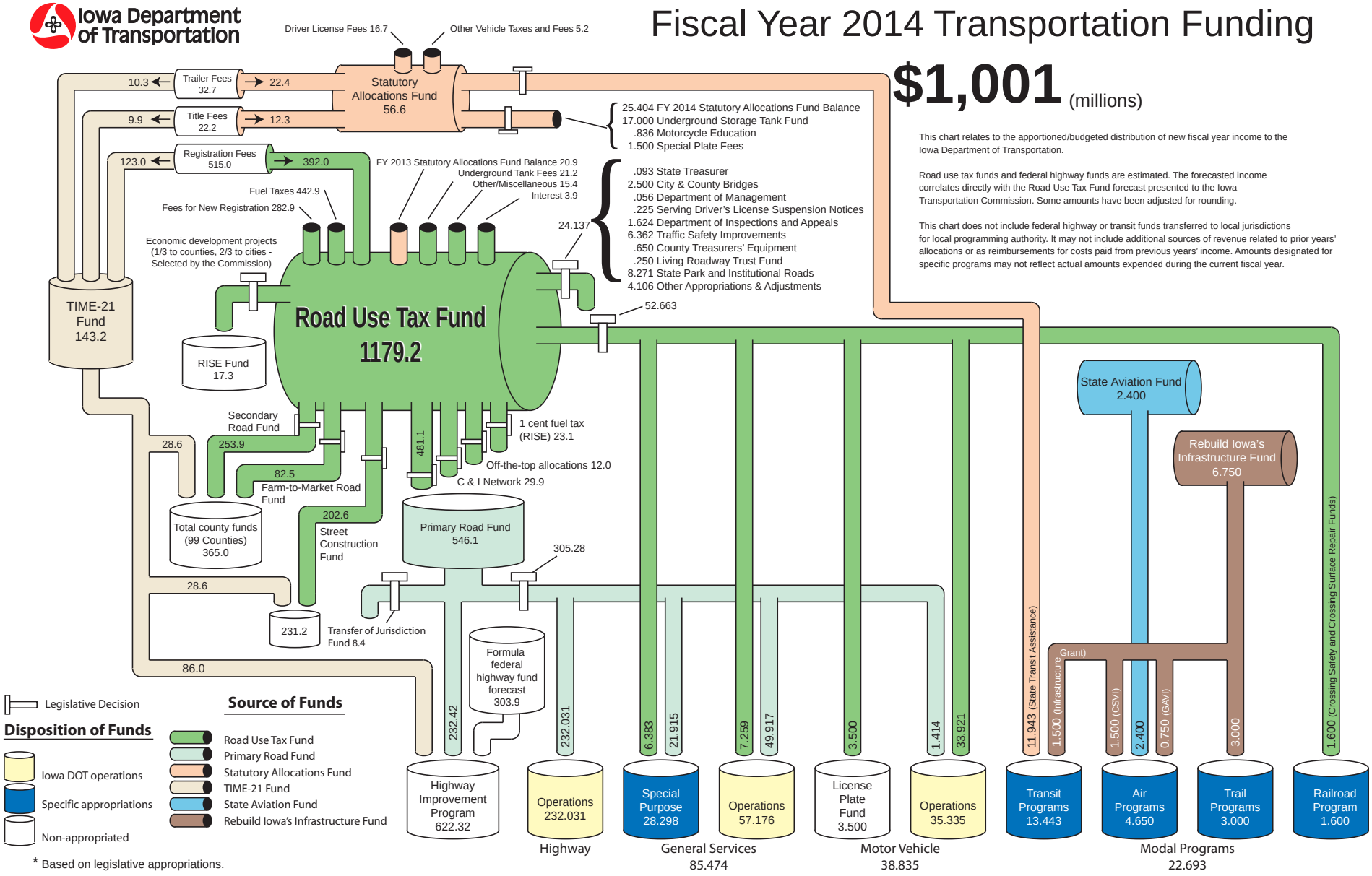
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Fiscal Year 2014 Transportation Funding

Iowa Department of Transportation



$1,001 (millions)

This chart relates to the apportioned/budgeted distribution of new fiscal year income to the Iowa Department of Transportation.

Road use tax funds and federal highway funds are estimated. The forecasted income correlates directly with the Road Use Tax Fund forecast presented to the Iowa Transportation Commission. Some amounts have been adjusted for rounding.

This chart does not include federal highway or transit funds transferred to local jurisdictions for local programming authority. It may not include additional sources of revenue related to prior years' allocations or as reimbursements for costs paid from previous years' income. Amounts designated for specific programs may not reflect actual amounts expended during the current fiscal year.

* Based on legislative appropriations.

Iowa Transportation Policy

Goal: The transportation goal for Iowa 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 Iowans.

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 Iowans.

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 Iowa.
   - 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 Office of Aviation promotes, maintains, and develops Iowa's air transportation system through advocacy, planning, technical assistance, and the administration of state and federal funds. The office also enhances the safety and security of the air transportation system through routine airport inspections, administration of the annual aircraft registration process, educational programs, and safety related programs. The office produces an airport directory and aeronautical chart on a biennial basis as a service to the pilot community using Iowa's air transportation system.

For additional information, see the Office of Aviation's website at http://www.iowadot.gov/aviation.

The **Airport Improvement Program (AIP)** funds aviation safety programs and aviation planning and development projects. The Commission approves annual funding allocations for various aviation safety programs and aviation planning and development projects.

Aviation Safety includes Immediate Safety Enhancements (ISE) and Wildlife Mitigation programs. Airports may apply for grants on an as-needed basis while funding is available. The percentage of local match required for the projects varies by type of program.

Automated Weather Observation Systems (AWOS) provides a network of aviation weather reporting stations at 43 airports throughout the state.

AWOS enhances safety by providing real-time weather information to pilots via ground-to-air radio weather broadcasts, the Internet, and phone. The system is useful both for in-flight and pre-flight planning functions. The AWOS system provides temperature, dew point, barometric pressure, wind direction, wind speed, peak gusts, visibility, and cloud height.

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

Other members of the public can access AWOS information via the telephone and Internet at weatherview.iowadot.gov.

The **Runway Marking Program** provides safety critical markings that provide key operational information to pilots on the ground and from the air. Markings such as runway numbers, touchdown markings, hold lines, and center lines are painted on runways, taxiways, and other key operational areas of an airport. Every year, public-owned airports are identified by the Iowa DOT and are marked based on need and available state funding.

Windsocks are very basic safety tools that provide valuable information to 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. They are supplied to public-use airports and hospital heliports by the Iowa DOT at no charge.

Aviation Planning and Development includes airport land use planning, airport development projects at public-owned airports, required match for federally funded statewide studies, and air service development funds for commercial service airports.

Airport development 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. The percentage of local match required for projects varies, depending on the type of project.

Applications are solicited each spring and are approved by the Commission when funding is available.

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

Applications are solicited each spring and are approved by the Commission when funding is available.

The **Commercial Service Vertical Infrastructure (CSVI) Program** provides funding for land side development projects such as terminal, hangar, maintenance and fuel-facility construction, and/or renovation at commercial service airports.

Applications are solicited each spring, and are approved by the Commission when funding is available.

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 Airport Improvement Program (AIP) funding is available to airports that are part of the National Plan of Integrated Airports System (NPIAS). 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 Iowa that are eligible for federal funding.

Iowa 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 Iowa DOT's Office of Aviation. Pre-applications are submitted in January, and forwarded to the FAA in February after the 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.

For additional information, see the Office of Aviation's website at http://www.iowadot.gov/aviation.

Aviation Program
Fiscal Year 2013

Commercial Service Vertical Infrastructure (CSVI) Projects		**$ 1,500,000**
General Aviation Vertical Infrastructure (GAVI) Projects		**$ 880,250**
Airport Improvement Program		**$ 3,237,455**
Aviation Safety	**$ 786,000**	
• AWOS maintenance, data link		
• Runway marking		
• Immediate safety enhancements		
• Wildlife mitigation		
• Windsocks		
• Education and outreach		
Aviation Planning and Development	**$ 2,451,455**	
• Airport development projects		
• Air service development		
• Statewide planning		
TOTAL		**$ 5,617,705**

For additional information, see the Office of Aviation website at http://iowadot.gov/aviation

Commercial Service Vertical Infrastructure (CSVI) Approved Projects
Fiscal Year 2013

Airport	Type of Improvement	Total Project Cost	State Share
Burlington - Southeast Iowa	Replace 70-year-old hangar	$ 450,000	$ 94,903
Cedar Rapids - Eastern Iowa	Renovate terminal building lobby	$ 3,430,000	$ 325,782
Des Moines International	Install parking garage bridge, construct new fixed-base operator building	$ 5,200,000	$ 568,101
Dubuque Regional	Construct terminal building	$ 1,351,480	$ 107,598
Fort Dodge Regional	Renovate terminal operation area and former flight service station building	$ 100,000	$ 97,119
Mason City Municipal	Rehabilitate terminal, extend sanitary sewer to airport and construct office addition	$ 722,170	$ 99,415
Sioux City - Sioux Gateway	Rehabilitate hangars	$ 200,000	$ 103,848
Waterloo Regional	Rehabilitate hangars and snow removal equipment building	$ 103,560	$ 103,234
TOTAL		**$ 11,557,210**	**$ 1,500,000**

For additional information, see the Office of Aviation website at http://iowadot.gov/aviation

General Aviation Vertical Infrastucture (GAVI) Approved Projects
Fiscal Year 2013

Airport	Type of Improvement	Total Project Cost	State Share
Boone Municipal	Construct two-unit hangar	$ 187,500	$ 150,000
Clinton Municipal	Construct transient aircraft hangar	$ 600,000	$ 150,000
Iowa City Municipal	Rehabilitate terminal and building D roofs	$ 102,000	$ 75,000
Iowa Falls Municipal	Expand four-unit T-hangar and apron	$ 326,760	$ 150,000
Ottumwa Regional	Rehabilitate terminal building (install standing seam metal roof)	$ 65,000	$ 55,250
Red Oak Municipal	Construct six-unit T-hangar	$ 210,000	$ 150,000
Vinton Veterans Memorial	Construct hangar	$ 271,000	$ 150,000
TOTAL		**$ 1,762,260**	**$ 880,250**

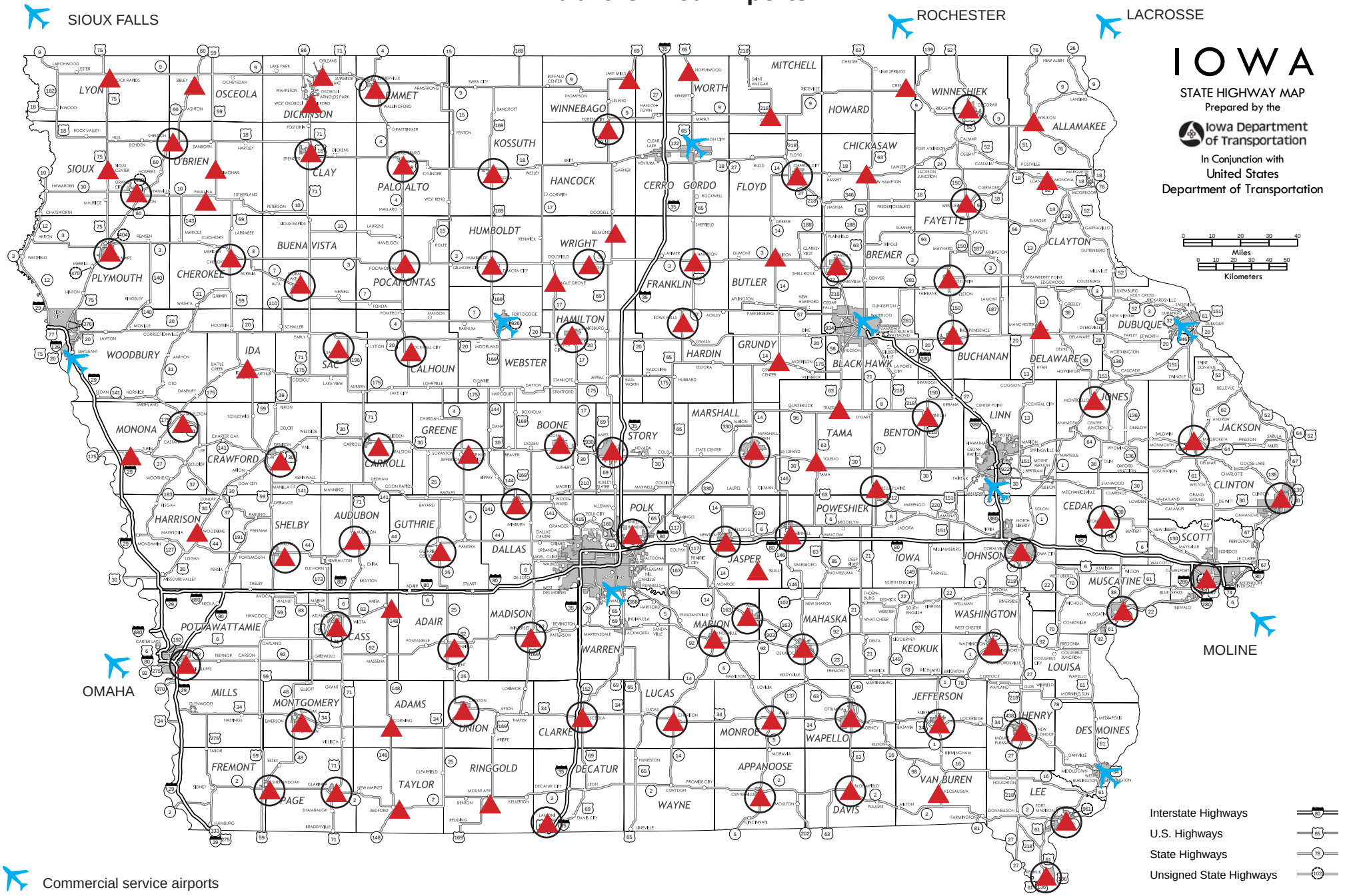
For additional information, see the Office of Aviation website at http://iowadot.gov/aviation

Airport Development Projects
Fiscal Year 2013

Airport	Type of Improvement	Total Project Cost	State Cost
Atlantic Municipal	Rehabilitate hangar (replace door)	$ 36,000	$ 30,600
Boone Municipal	Construct apron for new hangars	$ 43,870	$ 35,096
Carroll - Arthur N. Neu Municipal	Upgrade fuel system	$ 20,000	$ 14,000
Cedar Rapids - Eastern Iowa	Pavement maintenance (clean and seal cracks and joints)	$ 80,000	$ 56,000
Charles City - Northeast Iowa Regional	Install ramp security lighting	$ 42,000	$ 35,700
Cherokee County Regional	Rehabilitate hangar (replace door)	$ 44,000	$ 35,200
Clinton Municipal	Rehabilitate east ramp (grip flex surface)	$ 21,030	$ 10,000
Cresco - Ellen Church Field	Update master plan	$ 50,000	$ 42,500
Creston Municipal	Improve fence for access control	$ 30,000	$ 25,500
Davenport Municipal	Pavement maintenance (clean and seal joints and repairs on runway 15/33)	$ 14,300	$ 10,000
Des Moines International	Remove and replace pavement markings	$ 166,054	$ 83,027
Estherville Municipal	Pavement maintenance (clean and seal joints on runway 16/34)	$ 33,800	$ 23,660
Guthrie County Regional	Install precision approach path indicator lights on runway 18/36	$ 39,000	$ 19,500
Harlan Municipal	Renovate hangars	$ 30,000	$ 25,500
Humboldt Municipal	Improve fence for access control	$ 90,000	$ 76,500
Iowa City Municipal	Install taxiway and utility lines	$ 106,500	$ 90,525
Knoxville Municipal	Rehabilitate runway (patch and seal)	$ 67,609	$ 57,467
Le Mars Municipal	Pavement maintenance (clean and seal cracks and joints)	$ 36,000	$ 25,200
Manchester Municipal	Rehabilitate runway, taxiway and apron (slurry seal)	$ 130,850	$ 111,223
Mason City Municipal	Install airport entrance sign	$ 44,675	$ 22,337
Mount Pleasant Municipal	Renovate terminal building	$ 100,000	$ 75,000
Osceola Municipal	Pavement maintenance (clean and seal cracks and joints runway 18/36)	$ 97,750	$ 68,425
Osceola Municipal	Install airport entrance sign	$ 8,000	$ 4,000
Ottumwa Regional	Pavement maintenance (patch and crack seal runway 13/31 and ramp/apron areas)	$ 15,000	$ 10,500
Ottumwa Regional	Install terminal ramp and apron lighting	$ 57,233	$ 48,648
Ottumwa Regional	Construct three-sided enclosure for fuel trucks	$ 15,000	$ 12,750
Perry Municipal	Pavement maintenance (clean and seal cracks and joints on apron)	$ 14,286	$ 10,000
Pocahontas Municipal	Rehabilitate taxi lanes	$ 76,250	$ 61,000
Shenandoah Municipal	Install partitions in existing four-unit T-hangar	$ 23,800	$ 19,040
Sibley Municipal	Acquire land	$ 149,000	$ 119,200
Sioux City - Sioux Gateway	Rehabilitate taxiways and apron, and fencing improvements	$ 460,008	$ 230,004
Spencer Municipal	Rehabilitate hangar (replace exterior sheeting)	$ 22,000	$ 17,600
Storm Lake	Update fuel system	$ 145,600	$ 84,448
Vinton Veterans Municipal	Rehabilitate runway pavement (replace panels)	$ 33,300	$ 28,305
Washington Municipal	Pavement maintenance (joint seal and repair concrete)	$ 50,000	$ 35,000
Waterloo Municipal	Pavement maintenance (seal cracks and joints on runway, taxiway and apron	$ 14,350	$ 10,000
Webster City Municipal	Pavement maintenance (clean and seal cracks and joints)	$ 14,286	$ 10,000
TOTAL		**$ 2,421,550**	**$ 1,673,455**

For additional information, see the Office of Aviation website at http://iowadot.gov/aviation

Public-Owned Airports



Transit Program

Transit Program

The Iowa DOT's Office of Public Transit promotes a public transportation system that meets 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 office is responsible for administering all of the state transit programs, plus all federal transit assistance for regional and small urban transit systems, and 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 Office of Systems Planning.

State Transit Assistance (STA) – Iowa devotes four percent of the fees for new registration collected on sales of motor vehicle and accessory equipment 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 ride, miles, and local funding support. These formulas 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 Iowa. Estimated STA receipts for FY 2014 are $11,523,032

Public Transit Infrastructure Grant Program (PTIG) – This program was established by the 2006 session of the Iowa General Assembly, but is based on annual appropriations. $2.2 million was appropriated for FY 2007, 2008, and 2009. $1.25 million was appropriated in FY 2010 and $2.0 million in FY 2011. For FY 2012 and FY 2013, the legislature appropriated $1.5 million.
The purpose of the program is to provide funding for improvement of the vertical infrastructure of Iowa'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. When this funding is combined with federal or other state resources, the project's transit-related costs may not exceed 80 percent.

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 Iowa 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 American with Disabilities Act 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 5304 "Statewide 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 non-urbanized formula funding, to support intermodal transportation planning activities in urbanized areas by regional planning affiliations.

- *Section 5303 "Metropolitan Planning Program"* - These funds come to Iowa 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 5304 "Statewide 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 non-urbanized 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 200,000 are apportioned to the state on the basis for the collective population and population density of the urbanized areas along with a factor for low-income populations. The department suballocates them using the same formula. In areas over 200,000 in population, 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 200,000 population. Transit systems may use up to ten percent of these funds to pay for some of the Americans with Disabilities Act paratransit costs on an 80 percent federal and 20 percent non-federal basis. In urbanized areas with populations greater than 200,000, at least one percent of these funds must be set aside for associated transit improvement activities. Each recipient of these funds must also expend at least one percent on public transportation security projects or certify that this is not necessary. Match for FTA funds must be from non-federal sources.

- *Section 5339 "Bus and Bus Facilities Formula Grants"* - These FTA funds are apportioned to Iowa based on a statutory formula. They 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 Iowa 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 Iowa, areas over 200,000 population receive direct apportionments, with the remaining funds being distributed based on 70 percent to transit systems serving urbanized areas for use on such projects, and 30 percent of the funds being administered in conjunction with the rural areas (5311) program funds. Match for the FTA funding may come from non-D OT federal funds as well as from non-federal sources.

- *Section 5311 "Formula Grants for Rural Areas Program"*: These FTA funds come to Iowa on the basis of the number of Iowans who live outside urbanized areas and 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. 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.

- *Repealed under MAP-21 Section 5316 "Job Access Reverse Commute Program" (JARC)* – These FTA funds are distributed at the national level based on the number of low-income persons. Separate apportionments are made to each urbanized areas with a population of 200,000 or more, and two separate apportionments to each state (one for non-urbanized areas and one for urbanized areas of less than 200,000 population). Each apportionment must be made available locally on a competitive basis. These funds may be used to provide transportation services to assist welfare recipients and low-income individuals to access employment opportunities and related services. Funding can be used to support operating or capital costs. Match for the FTA funding may come from non-DOT federal funds, as well as from non-federal sources.

- *Repealed under MAP-21 Section 5317 "New Freedom"* – These FTA funds are distributed at the national level based on the number of persons with disabilities. Separate apportionments are made to each urbanized areas with a population of 200,000 or more, and two separate apportionments to each state (one for non-urbanized areas and one for urbanized areas of less than 200,000 population). Each apportionment must be made available locally on a competitive basis. This program may be used to support operating or capital projects that address the transportation needs of persons with disabilities that are new since passage of SAFETEA-LU, and transportation needs of persons with disabilities that are new since that go beyond the minimum requirements of the Americans with Disabilities Act (ADA). Match for the FTA funding may come from non-DOT federal funds, as well as from non-federal sources.

Federal Flexible Transportation Funding - These federal 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 Program (STP)*: 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 Iowa, about half of these funds are programmed by local governments acting through metropolitan or regional planning agencies. When programmed for transit projects, these funds are transferred to the FTA and administered the same as Section 5307 or 5311 funds, depending on whether an urbanized or non-urbanized transit system is the project sponsor.

- *Iowa's Clean Air Attainment Program (ICAAP)* – This is a state program which commits federal funds to address the federal congestion mitigation and air quality program. This program allows "flexing" of funds to transit, roadways, or trails. Iowa 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 STP 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 that selects projects based on their anticipated air quality or congestion relief benefits. When programmed for transit projects, these funds are transferred to the FTA and administered through statewide grant by the Office of Public Transit, using the rules of either the 5307 or 5311 program, depending on whether an urbanized or non-urbanized transit system is the project sponsor.

- *Congestion Mitigation Air Quality Program (CMAQ)* – This is a state program which commits federal funds toward the backlog of transit revenue vehicle replacement. This program allows “flexing” of funds to transit. Iowa 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 STP funds can be used for. Federal participation is limited to 80 percent and match must be from non-federal 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. These funds are transferred to the FTA and administered through statewide grants by the Office of Public Transit, using the rules of either the 5307 or 5311 program, depending on whether an urbanized or non-urbanized transit system is the project sponsor.

Additional information and assistance can be found on the Office of Public Transit web site at http://www.iowadot.gov/transit.

Public Transit Infrastructure Grant Program

Fiscal Year 2013

Applicant	Project Description	State Infrastructure Funding	
Cedar Rapids	Administration facility/garage	$ 600,000	
Davenport	Administrative/operations offices	$ 428,264	
Des Moines	Storage barn portals restoration (Priority 1)	$ 352,000	
Des Moines	Fuel delivery system (Priority 2)	$ 145,000	
TOTAL		**$ 1,525,264**	*

* includes funds remaining from previous projects

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

Job Access/Reverse Commute Projects for Iowa's Small Urbanized Areas
Fiscal Year 2013

Transit System	Project Description	Federal Funding
Ames	Brown route weeknight service expansion (Priority 1)	$ 16,792
Ames	Brown route summer (Priority 2)	$ 15,157
Ames	Mid-day South Duff – yellow (Priority 3)	$ 16,204
Ames	East 13th Street/Lincoln Way/Dayton Avenue – pink (Priority 4)	$ 26,982
Cedar Rapids	Taxi rides for JARC participants	$ 45,801
Cedar Rapids	Neighborhood Transportation Service (NTS) Inc.	$ 193,325
Coralville	Express route service expansion	$ 35,591
Iowa City	Manville Heights/North Dodge/Cross Park route service extensions	$ 151,663
Sioux City	#6 Airport route extension to Stream Global Services Inc. (Priority 1)	$ 8,182
Sioux City	Evening transportation project (Priority 2)	$ 22,052
Waterloo	Cedar Falls loop - Cedar Falls Industrial Park	$ 91,350
TOTAL		**$ 623,099**

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

Job Access/Reverse Commute Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2013

Transit System	Project Description	Federal Funding
Muscatine	Nighttime commuter service (Priority 1)	$ 44,093
Muscatine	Muscatine/Wilton service (Priority 2)	$ 25,737
Ottumwa	Airport campus shuttle	$ 30,000
Region 1 (Decorah)	Wheels for Work	$ 61,388
Region 1 (Decorah)	G & G job training shuttle	$ 12,480
Region 2 (Mason City)	Evening and weekend service expansion	$ 30,000
Region 5 (Fort Dodge)	Webster City shuttle	$ 18,475
Region 8 (Dubuque)	Dubuque employment transportation	$ 123,627
Region 12 (Carroll)	Partnership 4 Families School to Work	$ 10,000
Region 13 (Atlantic)	Red Oak taxi	$ 4,362
Region 13 (Atlantic)	CDS Global Inc. vanpool service	$ 5,335
Region 13 (Atlantic)	Menards commuter service	$ 27,047
TOTAL		**$ 392,544**

Job Access/Reverse Commute Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2014

Transit System	Project Description	Federal Participation	Total Project Cost
Region 1 (Decorah)	Mobility Manager position	$ 152,594	$ 190,743
Region 2 (Mason City)	Mobility Manager position	$ 41,558	$ 51,948
Region 4 (Sioux City)	Mobility Manager position	$ 112,000	$ 140,000
Region 8 (Dubuque)	Mobility Manager position	$ 221,720	$ 277,150
Region 11 (Des Moines)	Mobility Manager position	$ 71,916	$ 89,895
remaining funds	Statewide Mobility Manager position	$ 25,000	$ 31,250
TOTAL		**$ 624,788**	**$ 780,985**

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

New Freedom Projects for Iowa's Small Urbanized Areas
Fiscal Year 2013

Transit System	Project Description	Federal Funding
Cedar Rapids	Coalition to Augment the Bus Service (CABS) program – personal use expansion	$ 20,868
Cedar Rapids	CABS program coordinator	$ 44,000
Dubuque	Urban mobility manager	$ 110,052
Iowa City	Volunteer transportation coordinator	$ 42,864
Sioux City	Nights and weekends project (Priority 1)	$ 2,500
TOTAL		**$ 220,284**

New Freedom Projects for Iowa's Small Urbanized Areas (50-200k. population)
Fiscal Year 2014

Transit System	Project Description	Federal Participation	Total Project Cost
Cedar Rapids	Mobility Manager position	$ 74,745	$ 93,431
Cedar Rapids	CABS Program personal use expansion	$ 26,074	$ 52,148
Cedar Rapids	CABS Program Coordinator (Mobility Manager)	$ 54,978	$ 68,723
Dubuque	Mobility Manager position	$ 137,509	$ 171,886
Iowa City	Volunteer Transportation Coordinator (Mobility Manager)	$ 52,974	$ 66,218
Sioux City	After 6 Voucher Program	$ 3,123	$ 6,246
TOTAL		**$ 349,403**	**$ 458,652**

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

New Freedom Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2013

Transit System	Project Description	Federal Funding
Muscatine	Night Out	$ 9,027
Region 2 (Mason City)	Iowa City medical shuttle	$ 24,024
Region 3 (Spencer)	Sheldon nighttime taxi	$ 9,500
Region 6 (Marshalltown)	Alden to Iowa Falls service expansion	$ 1,800
Region 11 (Des Moines)	Warren County extended hours	$ 4,493
Region 11 (Des Moines)	Iowa City medical shuttle	$ 10,208
Region 13 (Atlantic)	Atlantic voucher program	$ 7,027
Region 13 (Atlantic)	Harlan service expansion	$ 4,459
Statewide	Mobility manager positions	$ 300,000
TOTAL		**$ 370,538**

New Freedom Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2014

Transit System	Project Description	Federal Participation	Total Project Cost
Statewide	Mobility Manager position	$ 227,973	$ 284,966

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

Intercity Bus Assistance Program
Calendar Year 2013

Transit System	Type	Project Description		Federal Funding
Jefferson Lines	Continuation	Existing service support		$ 174,199
Jefferson Lines	Continuation	New service support Minnesota to Missouri border		$ 28,990
Jefferson Lines	Continuation	Marketing existing service - central Iowa		$ 7,500
Jefferson Lines	Continuation	Iowa Travel Information Center (800-451-5333)		$ 44,480
Jefferson Lines	New	Refurbish 3 over-the-road coaches		$ 120,000
Jefferson Lines	New	Purchase 1 45-foot over-the-road coach (83 percent)		$ 470,669
			Subtotal	**$ 845,838**
Dubuque	New	Intercity Bus portion of new Dubuque, Intermodal Center		$ 199,196
			Subtotal	**$ 199,196**
Fort Dodge	Continuation	Marketing existing service		$ 7,500
			Subtotal	**$ 7,500**
Burlington Trailways	Continuation	Existing service support		$ 325,853
Burlington Trailways	Continuation	Marketing existing service		$ 7,500
Burlington Trailways	New	Purchase 3 45-foot over-the-road coaches		$ 472,916
			Subtotal	**$ 806,269**
Sioux City Transit	New	Concrete and HVAC system repair		$ 12,000
			Subtotal	**$ 12,000**
TOTAL				**$ 1,870,803**

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

Section 5339 Bus and Bus Facilities Formula Program projects

Federal Fiscal Year 2013

System Name	Replacement Vehicle Type	Property ID	Total Project Cost	Federal Programmed Cost	Federal %
Cedar Rapids	35’ heavy-duty bus	2928	$ 390,000	$ 331,500	85
Cedar Rapids	35’ heavy-duty bus	2923	$ 148,151	$ 125,928	85
Clinton	30’ heavy-duty bus	471	$ 255,214	$ 216,932	85
Iowa City	176” light-duty bus	6450	$ 96,000	$ 81,600	85
Iowa City	176” light-duty bus	6430	$ 96,000	$ 81,600	85
Mason City	176” light-duty bus	36	$ 92,000	$ 78,200	85
Waterloo	30’ heavy-duty bus	975	$ 384,000	$ 326,400	85
Region 1	176” light-duty bus	00164	$ 77,000	$ 65,450	85
Region 1	176” light-duty bus	00162	$ 77,000	$ 65,450	85
Region 4	176” light-duty bus	7320	$ 81,000	$ 68,850	85
Region 4	176” light-duty bus	7595	$ 81,000	$ 68,850	85
Region 4	176” light-duty bus	7330	$ 81,000	$ 68,850	85
Region 5	Minivan	00-4	$ 46,500	$ 39,525	85
Region 5	176” light-duty bus	02-2	$ 91,000	$ 77,350	85
Region 6	158” light-duty bus	504	$ 76,000	$ 64,600	85
Region 10	138” light-duty bus	201	$ 70,000	$ 59,500	85
Region 10	138” light-duty bus	109	$ 70,000	$ 59,500	85
Region 10	Minivan	380	$ 44,000	$ 37,400	85
Region 10	138” light-duty bus	299	$ 70,000	$ 59,500	85
Region 12	176” light-duty bus	0206	$ 81,000	$ 68,850	85
Region 14	Minivan	77	$ 46,500	$ 39,525	85
Region 16	176” light-duty bus	032L	$ 77,000	$ 65,450	85
TOTAL			**$ 2,530,365**	**$ 2,150,810**	

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

Congestion Mitigation and Air Quality Improvement (CMAQ) Program projects
Federal Fiscal Year 2013

System Name	Replacement Vehicle Type	Property ID	Total Project Cost	Federal Programmed Cost
Cedar Rapids	176” light-duty bus	267	$ 85,000	$ 68,000
Cedar Rapids	35’ heavy-duty bus	2923	$ 256,965	$ 205,572
Cedar Rapids	35’ heavy-duty bus	2924	$ 390,000	$ 312,000
Cedar Rapids	35’ heavy-duty bus	2925	$ 390,000	$ 312,000
Clinton	Partial funding for one 30’ heavy-duty bus	471	$ 131,523	$ 105,218
Coralville	40’ heavy-duty bus	98	$ 410,000	$ 328,000
Fort Dodge	176” light-duty bus	FD27	$ 98,000	$ 78,400
Fort Dodge	176” light-duty bus	FD46	$ 98,000	$ 78,400
Iowa City	176” light-duty bus	6440	$ 96,000	$ 76,800
Iowa City	176” light-duty bus	6420	$ 96,000	$ 76,800
Waterloo	30’ heavy-duty bus	973	$ 384,000	$ 307,200
Region 1	Conversion van	04061	$ 46,000	$ 36,800
Region 1	Conversion van	04062	$ 46,000	$ 36,800
Region 2	158” light-duty bus	U002	$ 86,000	$ 68,800
Region 4	176” light-duty bus	7445	$ 81,000	$ 64,800
Region 5	Minivan	01-2	$ 46,500	$ 37,200
Region 6	158” light-duty bus	604	$ 76,000	$ 60,800
Region 9	158” light-duty bus	86	$ 76,000	$ 60,800
Region 9	158” light-duty bus	637	$ 76,000	$ 60,800
Region 9	158” light-duty bus	647	$ 76,000	$ 60,800
Region 10	158” light-duty bus	297	$ 72,000	$ 57,600
Region 10 (Cont.)	158” light-duty bus	298	$ 72,000	$ 57,600

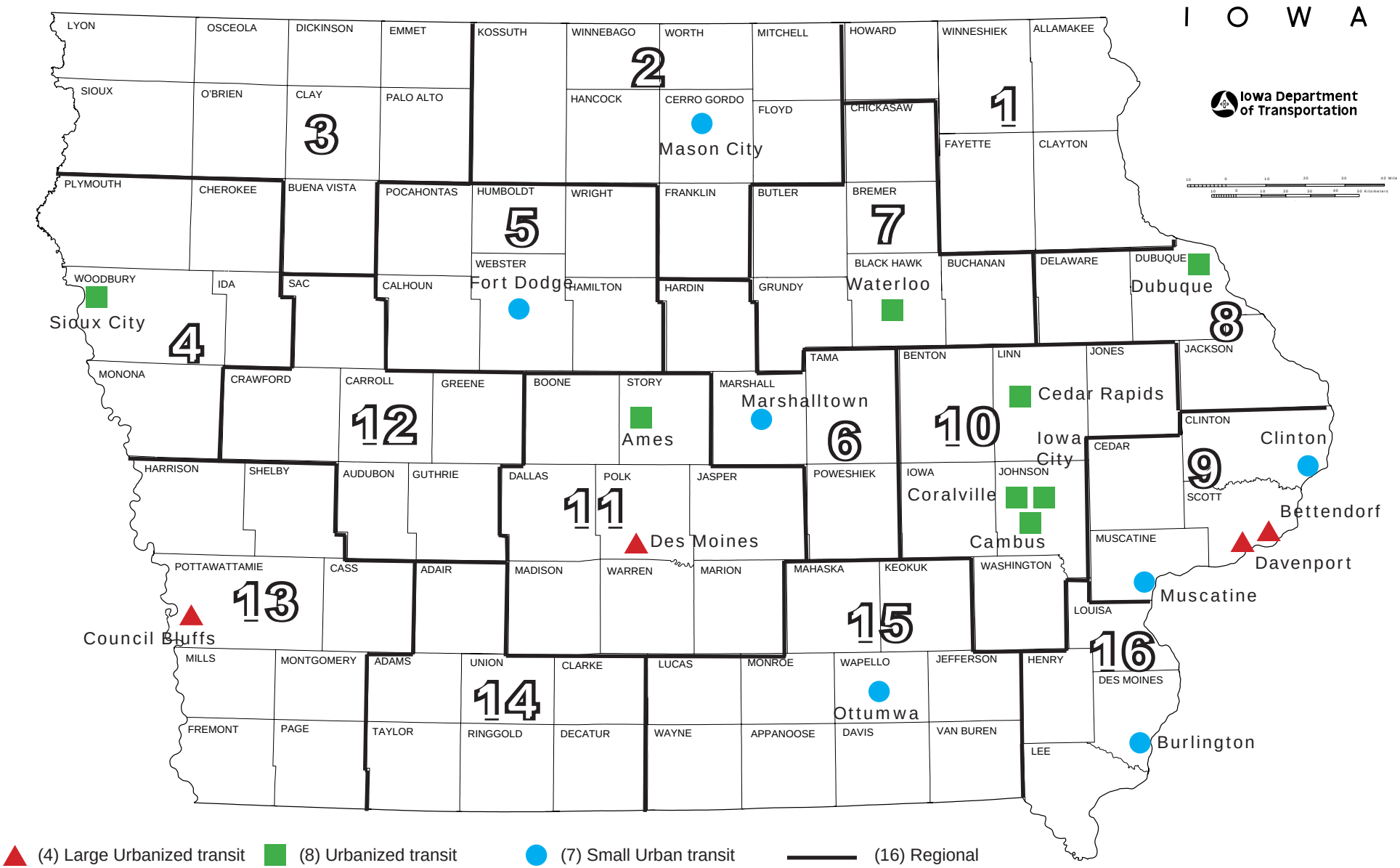
For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

Congestion Mitigation and Air Quality Improvement (CMAQ) Program projects
Federal Fiscal Year 2013

System Name	Replacement Vehicle Type	Property ID	Total Project Cost	Federal Programmed Cost
(Cont.)				
Region 11	138” light-duty bus	2223	$ 74,000	$ 59,200
Region 11	Minivan	3322	$ 46,500	$ 37,200
Region 11	Partial funding for 138” light-duty bus	3324	$ 48,513	$ 38,810
Region 11	176” light-duty bus	7635	$ 81,000	$ 64,800
Region 11	158” light-duty bus	8721	$ 76,000	$ 60,800
Region 13	176” light-duty bus	0501	$ 77,000	$ 61,600
Region 13	176” light-duty bus	0503	$ 77,000	$ 61,600
Region 14	176” light-duty bus	71	$ 81,000	$ 64,800
TOTAL			**$ 3,750,000**	**$ 3,000,000**

For additional information, see the Office of Public Transit website at http://www.iowadot.gov/transit

Large Urban, Small Urban and Regional Transit Systems



Railroad Program

Railroad Program

The Iowa DOT's Office of Rail Transportation 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 used to install or upgrade crossing signal devices, and provide low-cost improvements, such as crossbucks and yield signs, increased sight distance, increased signal lens size or 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.

Projects funded for 2013 and 2014 are shown on the following pages. For more information call 515-239-1549.

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 Iowa 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 highway-railroad crossing surfaces on the Primary Road System. This allows federal and state surface repair funds to be utilized on city and county projects.

State and federal highway-railroad grade crossing surface repair projects are programmed for FY 2013. Only State funded projects are programmed for FY 2014. These projects are shown on the following pages. For more information call 515-239-1108.

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 more information call 515-239-1066.

Highway-Railroad Crossing Safety Program
2013 Accomplishment Program Candidates

Federal ID#	Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
385484E	RR/CITY	DME	Mason City	S. Kentucky Avenue	Cantilever Signals	Signals w/Gate Arms	4.8	$ 134,000
876097U	RR	UP	Hardin County	County Road D65	Signals	Signals w/Gate Arms	3.6	$ 141,000
307576F	CITY	CCP	Cherokee	West Cedar Street	Crossbucks	Signals w/Gate Arms	3.5	$ 142,000
191255W	RR	UP	Monona County	205th Street	Crossbucks	Signals w/Gate Arms	3.0	$ 130,000
190751N	RR	UP	Greene County	“B” Avenue	Crossbucks	Signals w/Gate Arms	2.8	$ 149,000
876234Y	RR	UP	Northwood	4th Avenue South	Crossbucks	Signals w/Gate Arms	2.6	$ 135,000
186003K	RR	UP	Plymouth County	150th Street	Crossbucks	Signals w/Gate Arms	2.1	$ 132,000
191252B	RR	UP	Monona County	220th Street	Crossbucks	Signals w/Gate Arms	2.1	$ 140,000
191239M	RR	UP	Monona County	270th Street	Crossbucks	Signals w/Gate Arms	1.7	$ 142,000
191243C	RR	UP	Monona County	248th Street	Crossbucks	Signals w/Gate Arms	1.9	$ 142,000
197022V	RR	UP	Eagle Grove	8th Street NW	Crossbucks	Signals w/Gate Arms	1.8	$ 152,000
876104C	RR	UP	Hardin County	280th Street	Crossbucks	Signals w/Gate Arms	1.8	$ 138,000
190332R	RR	UP	Boone County	“C” Avenue	Crossbucks	Signals w/Gate Arms	1.7	$ 149,000
191046N	RR	UP	Harrison County	198th Avenue	Crossbucks	Signals w/Gate Arms	1.6	$ 137,000
607391C	RR/CITY	IANR	Shell Rock	Cherry Street	Signals	Signals w/Gate Arms	1.6	$ 132,000
190727M	RR	UP	Greene County	Parkland Avenue	Crossbucks	Signals w/Gate Arms	1.6	$ 140,000
190380F	RR	UP	Clinton County	340th Avenue	Crossbucks	Signals w/Gate Arms	1.6	$ 157,000
063199R	CITY	BNSF	Creston	Elm Street	Signals w/Gate Arms	Raised Medians	1.6	$ 20,000
063200H	CITY	BNSF	Creston	New York Avenue	Signals w/Gate Arms	Raised Medians	1.4	$ 30,000
385230P	COUNTY	DME	Winneshiek Co.	Middle Calmar Road	Crossbucks	Signals w/Gate Arms	1.4	$ 140,000
876130S	RR	UP	Iowa Falls	River Street	Crossbucks	Signals w/Gate Arms	1.4	$ 165,000
074073P	RR/CO	BNSF	Clarke County	205th Avenue	Crossbucks	Signals w/Gate Arms	1.3	$ 162,000
376156N	CITY	DME	Guttenberg	Kosciusko Street	Crossbucks	Signals w/Gate Arms	1.3	$ 132,000
876220R	RR	UP	Kensett	1st Street	Crossbucks	Signals w/Gate Arms	1.3	$ 154,000
378184Y	RR/CO	BNSF	Harrison County	335th Street	Crossbucks	Signals w/Gate Arms	1.3	$ 138,000
602469C	RR	UP	Carlisle	Park Street	Crossbucks	Signals w/Gate Arms	1.3	$ 135,000
196381H	COUNTY	UP	Cerro Gordo County	310th Street	Crossbucks	Signals w/Gate Arms	1.2	$ 132,000
876241J	RR	UP	Worth County	490th Street	Crossbucks	Signals w/Gate Arms	1.2	$ 138,000
						Crossing Closures Statewide		$ 30,000

TOTAL **$ 3,768,000**

* HA = Highway Authority

For additional information, see the Office of Rail website at http://www.iowadot.gov/iowarail

Highway-Railroad Crossing Safety Program
2014 Accomplishment Program Candidates

Federal ID#	Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
095329Y	RR	BNSF	Adams County	Chestnut Avenue	Crossbucks	Signals w/Gate Arms	3.3	$ 200,000
190326M	RR	UP	Boone County	G Avenue	Crossbucks	Signals w/Gate Arms	3.2	$ 180,000
004966E	RR	BNSF	Lee County	Iowa 27	Signals w/Gate Arms	CWT Circuity Upgrade	3.0	$ 45,000
079091E	RR	BNSF	Lucas County	480th Lane	Crossbucks	Signals w/Gate Arms	2.8	$ 195,000
190460Y	HA	UP	Cedar County	Charles Avenue	Crossbucks	Signals w/Gate Arms	2.8	$ 150,000
067368P	RR	BNSF	Sioux County	320th Street	Crossbucks	Signals w/Gate Arms	2.7	$ 180,000
078030K	RR	BNSF	Montrose	Main Street	Crossbucks	Signals w/Gate Arms	2.7	$ 180,000
190454V	RR	UP	Cedar County	Franklin Avenue	Crossbucks	Signals w/Gate Arms	2.7	$ 200,000
079044W	RR	BNSF	Jefferson County	Tangerine Avenue	Crossbucks	Signals w/Gate Arms	2.4	$ 200,000
385708A	HA	DME	Spencer	10th Avenue East	Crossbucks	Signals w/Gate Arms	2.4	$ 170,000
875984F	RR	UP	Wallingford	St. James Avenue	Signals	Signals w/Gate Arms	2.3	$ 160,000
074373D	RR	BNSF	Pacific Junction	Lincoln Avenue	Crossbucks	Signals w/Gate Arms	2.0	$ 195,000
067373L	RR	BNSF	Sioux County	290th Street	Crossbucks	Signals w/Gate Arms	1.8	$ 170,000
078040R	RR	BNSF	Lee County	245th Street	Crossbucks	Signals w/Gate Arms	1.8	$ 180,000
185973M	RR	UP	Sioux County	360th Street	Crossbucks	Signals w/Gate Arms	1.8	$ 180,000
063231G	RR	BNSF	Fort Madison	33rd Street	Crossbucks	Signals w/Gate Arms	1.7	$ 165,000
063329K	RR	BNSF	Danville	N. Main Street	Signals w/Gate Arms	CWT Circuity Upgrade	1.7	$ 50,000
097431L	RR	BNSF	Plymouth County	120th Street	Crossbucks	Signals w/Gate Arms	1.7	$ 180,000
185862V	RR	UP	O'Brien County	Marietta Road	Crossbucks	Signals w/Gate Arms	1.6	$ 195,000
876180V	RR	UP	Sheffield	255th Avenue	Crossbucks	Signals w/Gate Arms	1.6	$ 225,000
604459D	RR	UP	Corydon	West Street	Crossbucks	Signals w/Gate Arms	1.5	$ 165,000
193082R	RR	UP	Poweshiek County	350th Avenue	Crossbucks	Signals w/Gate Arms	1.5	$ 165,000
190374C	RR	UP	Clinton	S. 54th Street	Crossbucks	Signals w/Gate Arms	1.4	$ 275,000
196365Y	RR	UP	Cerro Gordo County	340th Street	Crossbucks	Signals w/Gate Arms	1.4	$ 180,000
200930K	RR	UP	Webster County	175th Street	Crossbucks	Signals w/Gate Arms	1.4	$ 160,000
063234C	RR	BNSF	Fort Madison	21st Street	Crossbucks	Signals w/Gate Arms	1.4	$ 200,000
						Crossing Closures Statewide		$ 30,000
TOTAL								**$ 4,575,000**

* HA = Highway Authority

For additional information, see the Office of Rail website at http://www.iowadot.gov/iowarail

2013 Highway-Railroad Crossing Surface Repair Program

Projects Funded Through the Highway-Railroad Crossing Safety Program (Federal Funds)

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
Allamakee	376195E	DM&E	Allamakee County	Winfield Road	$ 40,666
Butler	607412T	IANR	Clarksville	West Superior Street	$ 44,580
Butler	607413A	IANR	Butler County	180th Street	$ 43,140
Chickasaw	385295H	DM&E	Chickasaw County	Kenwood Avenue	$ 76,093
Clay	385735W	DM&E	Everly	Ocheyedan Street	$ 42,400
Clay	385721N	DM&E	Spencer	Country Club Lane	$ 48,845
Clay	385718F	DM&E	Spencer	Sixth Avenue West	$ 86,651
Clay	385709G	DM&E	Spencer	Sixth Avenue East	$ 50,884
Clayton	376154A	DM&E	Guttenberg	Hayden Street	$ 53,449
Dubuque	376125P	DM&E	City of Dubuque	East 14th Street	$ 48,780
Floyd	385457H	DM&E	Floyd County	Echo Avenue	$ 40,829
Fremont	063445Y	BNSF	Fremont County	Airport Road	$ 63,000
Linn	840207A	CIC	Cedar Rapids	Bowling Street	$ 56,430
Page	063450V	BNSF	Shenandoah	West Valley Avenue	$ 125,000
Polk	922305U	Siegwerk USA, Inc.	Des Moines	Park Avenue	$ 81,060
Polk	603728P	IAIS	Des Moines	Southwest Ninth Street	$ 49,828
Polk	603726B	IAIS	Des Moines	Southwest Eigth Street	$ 48,202
TOTAL					**$ 999,837**

For additional information, see the Office of Rail website at http://www.iowadot.gov/iowarail

2013 Highway-Railroad Crossing Surface Repair Program
State Funded Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Black Hawk	307167N	CC	Waterloo	Dawson Street	$ 103,080
Black Hawk	307168V	CC	Waterloo	Columbia Street	$ 93,840
Black Hawk	307116D	CC	Waterloo	Polk Street	$ 103,080
Black Hawk	607579E	IANR	Waterloo	West Eighth Street	$ 31,380
Black Hawk	607580Y	IANR	Waterloo	West Seventh Street	$ 45,120
Clinton	190366K	UP	Clinton	South 19th Street	$ 83,820
Henry	079153A	BNSF	Mount Pleasant	Iris Street	$ 62,400
Johnson	840232H	CIC	Swisher	Second Street	$ 43,710
Johnson	840248E	CIC	North Liberty	230th Street	$ 45,300
Palo Alto	176073X	COOP	Palo Alto County	280th Street	$ 64,200
Palo Alto	176073X	UP	Palo Alto County	280th Street	$ 38,400
Palo Alto	875995T	COOP	Graettinger	Robins Avenue	$ 38,400
Palo Alto	875995T	UP	Graettinger	Robins Avenue	$ 38,400
Scott	865636A	DM&E	Riverdale	South Kensington	$ 41,190
Sioux	381558F	DAIR	Hawarden	Ninth Street	$ 32,836
Sioux	381557Y	DAIR	Hawarden	Avenue D	$ 31,655
TOTAL					**$ 896,811**

For additional information, see the Office of Rail website at http://www.iowadot.gov/iowarail

2014 Highway-Railroad Crossing Surface Repair Program
State Funded Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Dickinson	608114W	UP	Dickinson County	320th Avenue	$ 74,040
Calhoun	307425R	COOP	Manson	Main Street	$ 64,800
Clayton	376158C	DM&E	Clayton County	Island Road	$ 44,936
Clayton	376149D	DM&E	Guttenberg	Pearl Street	$ 56,347
Clayton	376156N	DM&E	Guttenberg	Kosciusko Street	$ 53,449
Dickinson	608108T	UP	Dickinson County	340th Avenue	$ 72,300
Dickinson	608110U	UP	Dickinson County	150th Avenue	$ 156,900
Floyd	606088C	IANR	Floyd	S-70 - Zinnia Ave	$ 61,440
Linn	307818Y	CCP	Linn County	C Avenue Extension	$ 86,280
Linn	607823V	CCP	Linn County	County Home Road	$ 74,460
Linn	607870G	IANR	Linn County	Blairs Ferry Road	$ 33,300
Story	876072Y	UP	Nevada	8th Street	$ 54,996
TOTAL					**$ 833,248**

For additional information, see the Office of Rail website at http://www.iowadot.gov/iowarail

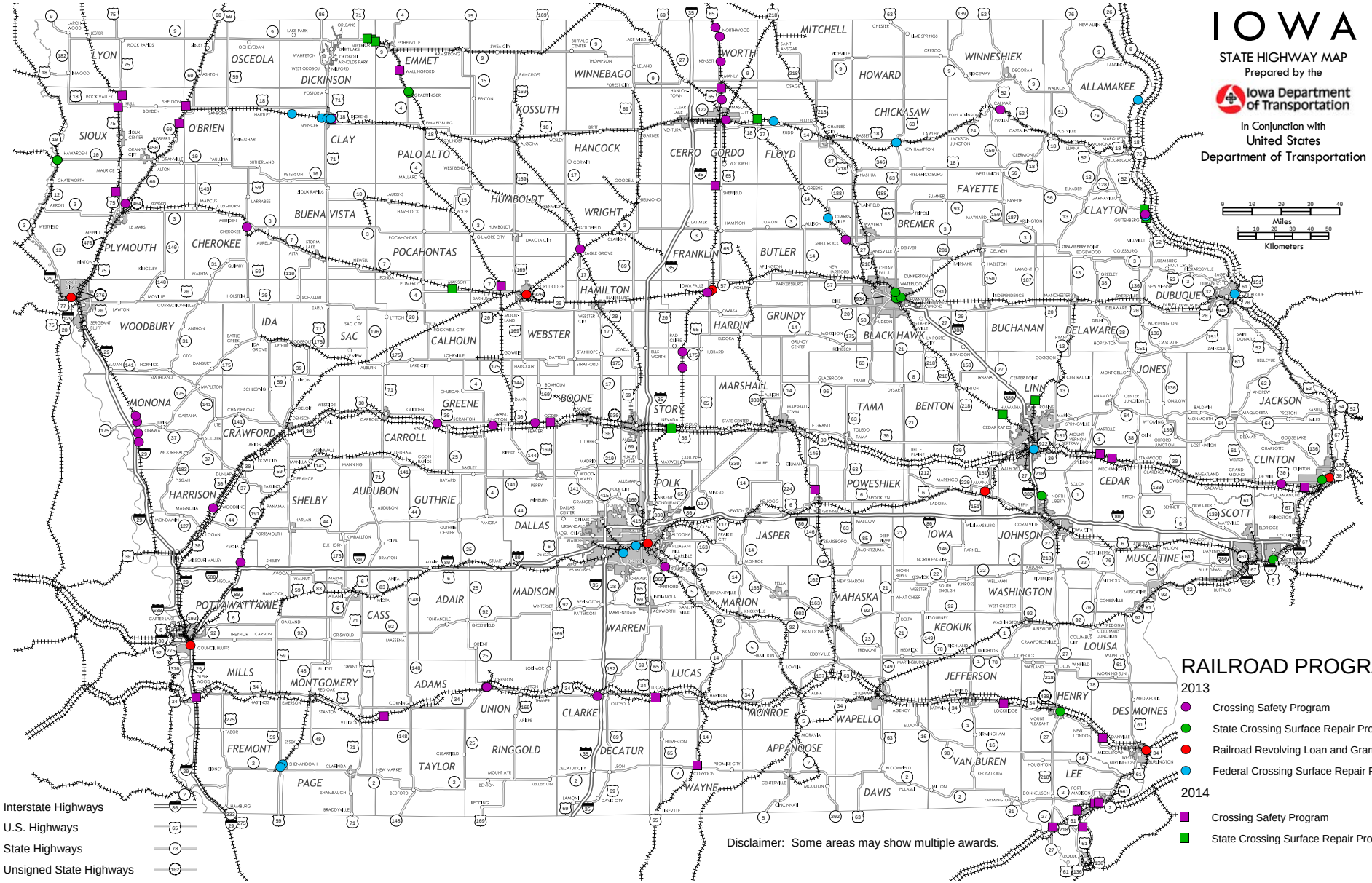
Railroad Revolving Loan and Grant Program

FY2013 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Iowa Falls UP/CN Connector	Iowa Falls/Hardin County	$ 300,000	$ 600,000	$ 900,000
Rail One	Clinton/Clinton County	$ 372,000	$ 744,000	$ 1,116,000
CRANDIC Iowa River Crossing North Bridge	Iowa County	$ 0	$ 1,500,000	$ 1,500,000
BJRY Rail/Truck/Barge Planning Study	Burlington	$ 40,000	$ 0	$ 40,000
Central Iowa Transloading Facility Feasibility Study	Central Iowa (4 Counties)	$ 100,000	$ 0	$ 100,000
Iowa Falls/Hardin County Rail Port Planning Study	Iowa Falls/Hardin County	$ 100,000	$ 0	$ 100,000
North Central Ag Park Planning Study	Fort Dodge/Webster County	$ 80,000	$ 0	$ 80,000
Mills County - Pottawattamie County Rail Port Study	Mills County/Pottawattamie County	$ 78,400	$ 0	$ 78,400
Sioux City Rail Study Phase II	Sioux City	$ 100,000	$ 0	$ 100,000
TOTAL		**$ 1,170,400**	**$ 2,844,000**	**$ 4,014,400**

For additional information, see the Office of Rail website at http://www.iowadot.gov/iowarail

Railroad Projects
Fiscal Year 2014



State and Federal Trails Programs

State Recreational Trails Program

The State Recreational Trails Program provides funds to establish transportation and recreation trails in Iowa 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. This match cannot include grants from other state agencies or provisions of in-kind services.

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)

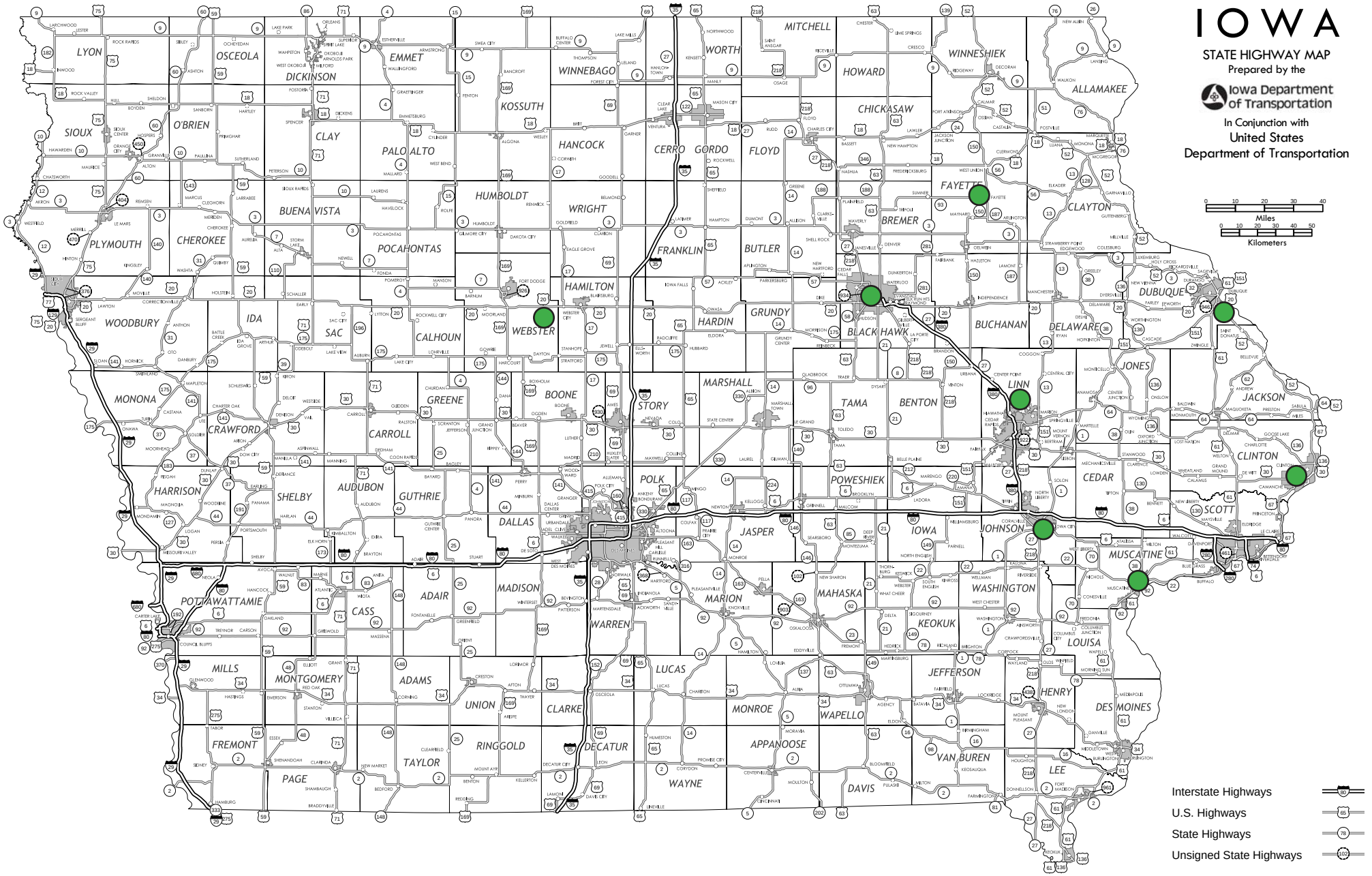
Forty applications were received by the July 1, 2012, deadline. The applications represented total project costs of $31,311,282, with $15,568,006 requested from the State Recreational Trails Program. Eight projects were approved by the Commission for a total state commitment of $3,049,194. The total cost for the approved projects is estimated to be $6,524,424.

Additional information and assistance can be found on the Office of Systems Planning website at http://www.iowadot.gov/systems_planning/fedstate_rectrails.htm, or by calling 515-239-1664.

State Recreational Trails Projects
Approved Projects for State Fiscal Year 2013

Sponsor	Project Title	Awarded Amount
Iowa DNR	Brushy Creek All-Weather Multiuse Lake Trail Bridge	$ 78,000
Clinton	City of Clinton Mississippi River Trail Final Connection	$ 400,000
Upper Iowa University and Fayette	Fayette-Volga River Multiuse Trail	$ 700,000
Iowa City	Iowa River Trail - Phase 8 of 8	$ 441,000
Dubuque and Iowa DNR	Mines of Spain Trail and Trailhead	$ 170,500
Muscatine	Musser Park to Wiggens Road Trail	$ 300,000
Waterloo	Shaulis Road Trail Extension - Phase 1	$ 755,694
Robins	South Troy Park Trail	$ 204,000
TOTAL		**$ 3,049,194**

State Recreational Trails Projects
Fiscal Year 2013



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.

Iowa 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.

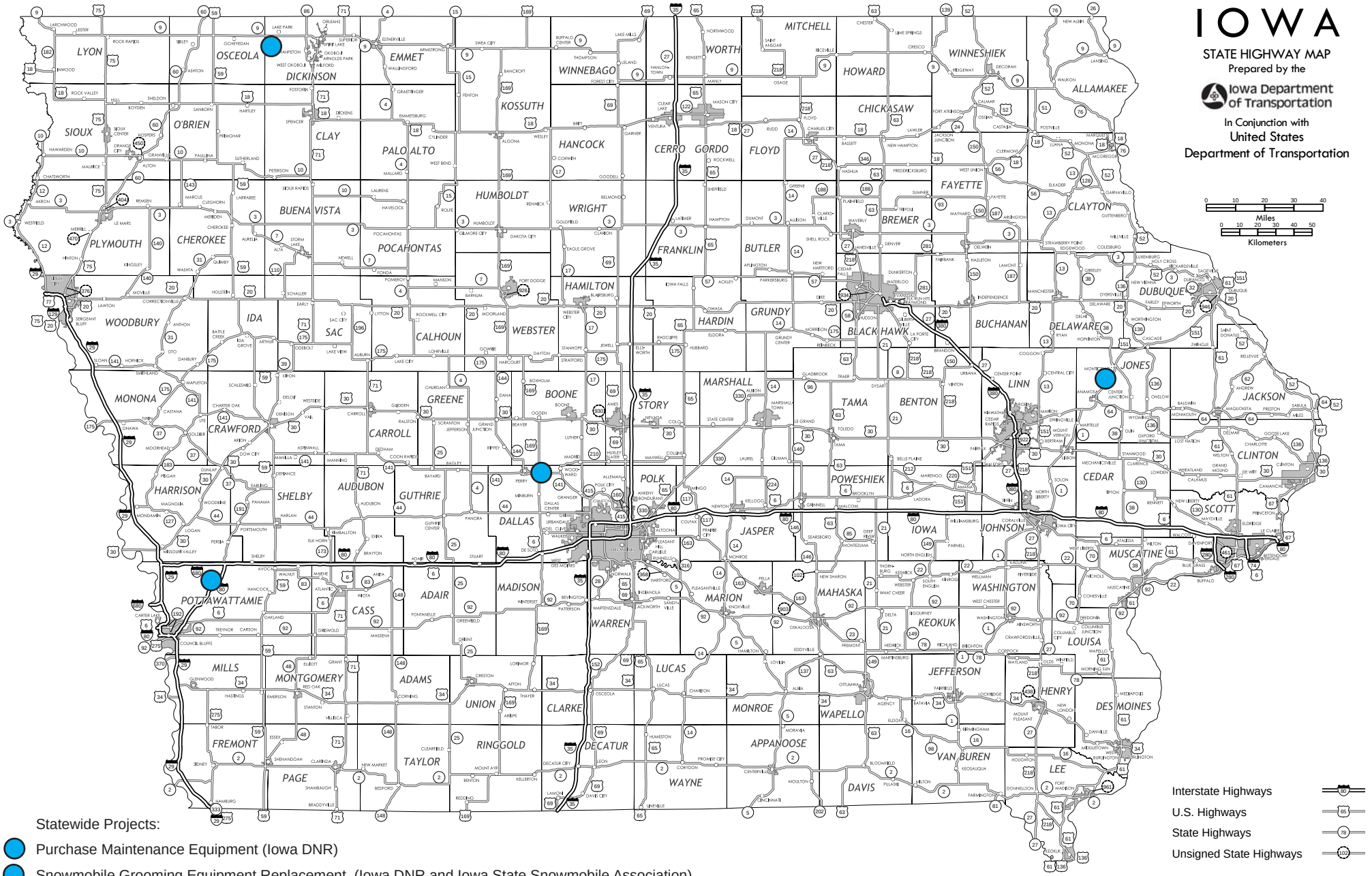
As a result of MAP-21 implementation, projects for FY 2014 are not available to be published in this draft Program. However it is expected projects will be identified in the final Program.

Additional information and assistance can be found on the Office of Systems Planning website at http://www.iowadot.gov/systems_planning/fedstate_rectrails.htm, or by calling 515-239-1664.

Federal Recreational Trails Projects
Approved Projects for Federal Fiscal Year 2014

Sponsor	Project Title	Awarded Amount
Iowa Department of Natural Resources	Purchase Maintenance Equipment	$ 112,000
Iowa Department of Natural Resources & Iowa State Snowmobile Association	Snowmobile Grooming Equipment Replacement	$ 240,000
Iowa Department of Transportation	Support for Program and Bicycle/Trails Summits	$ 18,400
Pottawattamie County Conservation Board	Pottawattamie County Multi-use Trail: Phase I	$ 300,000
Dickinson County Trails Board & Osceola County Conservation Board	Railbanking of IANW Railroad	$ 305,872
Jones County Conservation Board & City of Monticello	Maquoketa River Water Trail-Mon Maq Dam Modification	$ 184,625
Dallas County Conservation Board	Raccoon River Valley Trail to High Trestle Trail Connection - Hiawatha Trail	$ 139,103
TOTAL		**$ 1,300,000**

Federal Recreational Trails Projects
Federal Fiscal Year 2014



Statewide Projects:

- Purchase Maintenance Equipment (Iowa DNR)
- Snowmobile Grooming Equipment Replacement (Iowa DNR and Iowa State Snowmobile Association)
- Support for Program and Bicycle/Trails Summits (Iowa DOT)

Revitalize Iowa's Sound Economy (RISE)

Revitalize Iowa's Sound Economy (RISE)

The RISE Fund was created in 1985 to promote economic development in Iowa 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 $39 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 Iowa, as well as expand existing ones. Since its beginning, RISE has assisted in creating or retaining more than 58,341 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 24 projects awarded funding during FY 2012 is included on the following pages.

Annual Report - This summary also serves as the annual report required by 761 Iowa Administrative Code section 163.3(4). The following table documents the amount of RISE funding awarded/programmed in FY 2012, 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 FY2012 RISE Funding

	Amount Awarded/ Programmed	Annual Revenue	Percent of Annual Revenue Awarded/ Programmed
Primary Roads	$23,617,379.24	$23,417,379.24	101%
City Streets	$31,414,359.00	$11,708,689.62	268%
Secondary Roads	$ 2,114,640.00	$ 5,854,344.82	36%

Additional information and assistance can be found on the Office of Systems Planning website at http://www.iowadot.gov/systems_planning/rise.htm, or by calling 515-239-1664.

RISE Fund Immediate Opportunity Projects
Fiscal Year 2012

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
Dallas Center	Agricultural Research	$ 200,000.00	$ 461,600.00	57%	20	$ 4,000,000.00	8/9/2011
Coralville	Research Park	$ 154,734.00	$ 193,417.00	20%	53	$ 2,767,218.00	12/13/2011
Ankeny	Manufacturing	$ 2,573,123.00	$ 3,216,403.00	20%	400	$ 117,726,030.00	1/10/2012
Nevada	Ethanol	$ 600,000.00	$ 1,642,500.00	63%	60	$ 236,179,000.00	2/14/2012
Webster County	Milling	$ 1,238,130.00	$ 1,547,663.00	20%	126	$ 139,600,000.00	5/8/2012
Rock Rapids	Distribution	$ 123,895.00	$ 154,869.00	20%	25	$ 950,000.00	6/12/2012
Grinnell	Firearm Accessories	$ 1,355,306.00	$ 1,694,133.00	20%	162	$ 10,218,162.00	6/12/2012
Totals -- 7 Approved Projects		**$ 6,245,188.00**	**$ 8,910,585.00**		**846**	**$ 511,440,410.00**	
Averages -- 7 Approved Projects		**$ 892,169.71**	**$ 1,272,940.71**		**121**	**$ 73,062,915.71**	

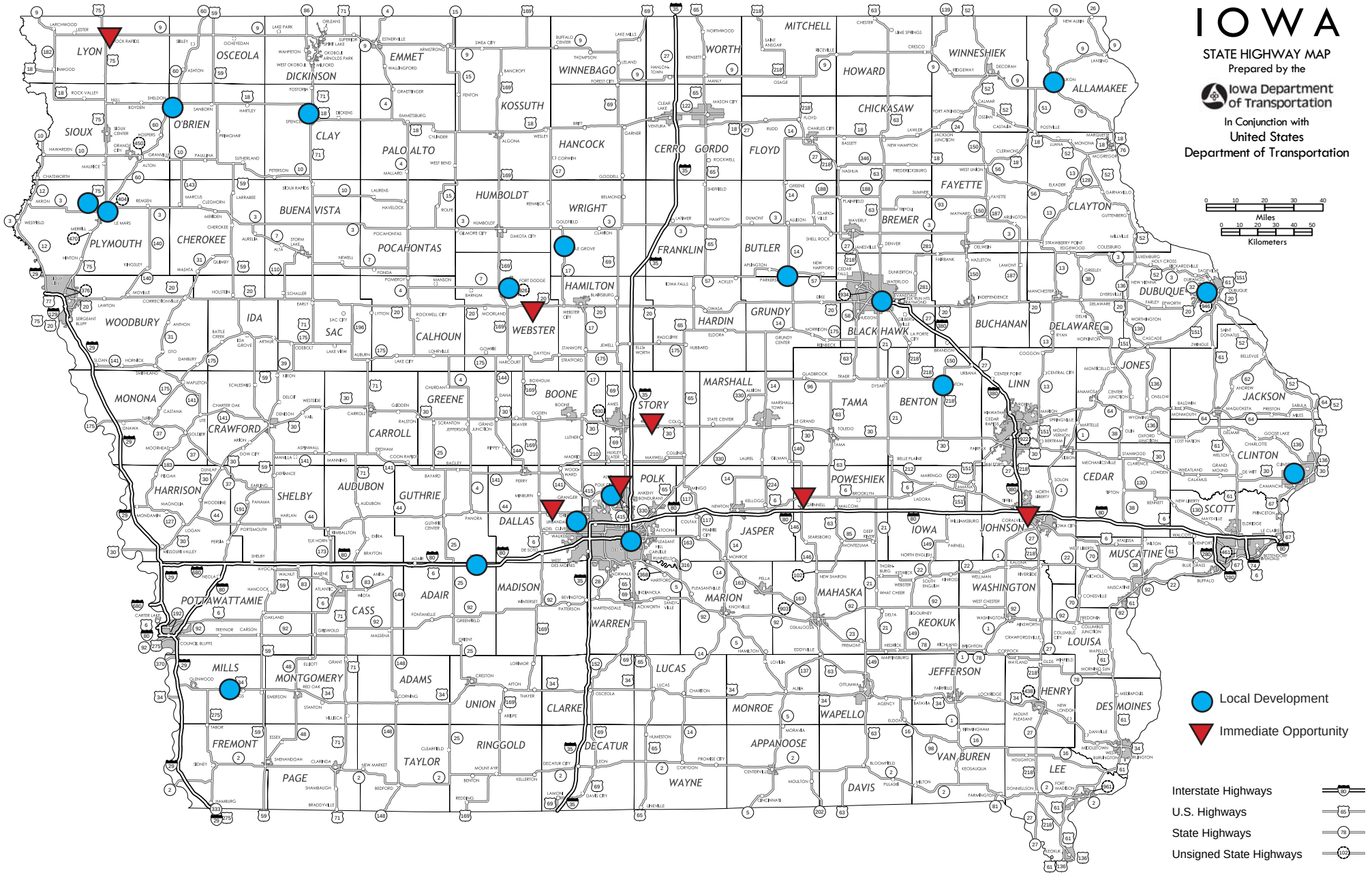
RISE Fund Local Development Projects
Fiscal Year 2012

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
Fort Dodge	February	2011	Business Park	$ 926,575	$ 1,853,150	50%	255	$ 260,758,218	8/9/2011
Clinton	February	2011		$ 414,735	$ 829,470	50%	425	$ 426,173	10/11/2011
Waukee	February	2011	Business Park	$ 5,292,428	$ 10,584,855	50%	0	$ 534,945,000	10/11/2011
Mills County	September	2011		$ 876,510	$ 1,753,020	50%	0	$ 1,773,324	10/11/2011
Des Moines	February	2011		$ 12,734,375	$ 50,937,500	271%	55	$ 39,610,000	10/11/2011
Le Mars	September	2011	Industrial Area	$ 187,500	$ 375,000	50%	30	$ 187,500	11/8/2011
Dubuque	September	2011	Industrial/Manufacturing	$ 680,891	$ 1,361,783	50%	0	$ 680,891	11/8/2011
Waterloo	September	2011	Industrial/Manufacturing	$ 224,449	$ 448,898	50%	0	$ 224,449	11/8/2011
Parkersburg	September	2011	Business Park/Ind Area	$ 201,969	$ 403,938	50%	0	$ 201,969	11/8/2011
Sheldon	September	2011	Industrial Area	$ 227,594	$ 455,188	50%	25	$ 227,594	11/8/2011
Ankeny	September	2011	Manufacturing	$ 3,669,195	$ 7,338,390	50%	400	$ 117,726,030	1/10/2012
Stuart	February	2012	Industrial/Manufacturing	$ 303,750	$ 607,500	50%	8	$ 5,620,000	3/13/2012
Le Mars	February	2012	Industrial/Manufacturing	$ 619,375	$ 1,238,750	50%	0	$ 1,720,000	3/13/2012
Waukon	February	2012		$ 97,244	$ 194,488	50%	25	$ 2,026,971	4/10/2012
Vinton	February	2012	Agri Business	$ 718,405	$ 1,436,809	50%	0	$ 1,614,000	4/10/2012
Spencer	February	2012		$ 140,342	$ 280,684	50%	12	$ 664,000	4/10/2012
Eagle Grove	February	2012		$ 168,474	$ 336,947	50%	0	$ 0	5/8/2012
Totals -- 17 Approved Projects				**$ 27,483,811**	**$ 80,436,370**		**1235**	**$ 968,406,119**	
Averages -- 17 Approved Projects				**$ 1,616,695**	**$ 4,731,551**		**73**	**$ 56,965,066**	

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 2012



Iowa
Statewide
Transportation
Alternatives Program

Iowa Statewide Transportation Alternatives Program

Statewide Transportation Alternatives Program (TAP) projects are community-based 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 Iowa 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.

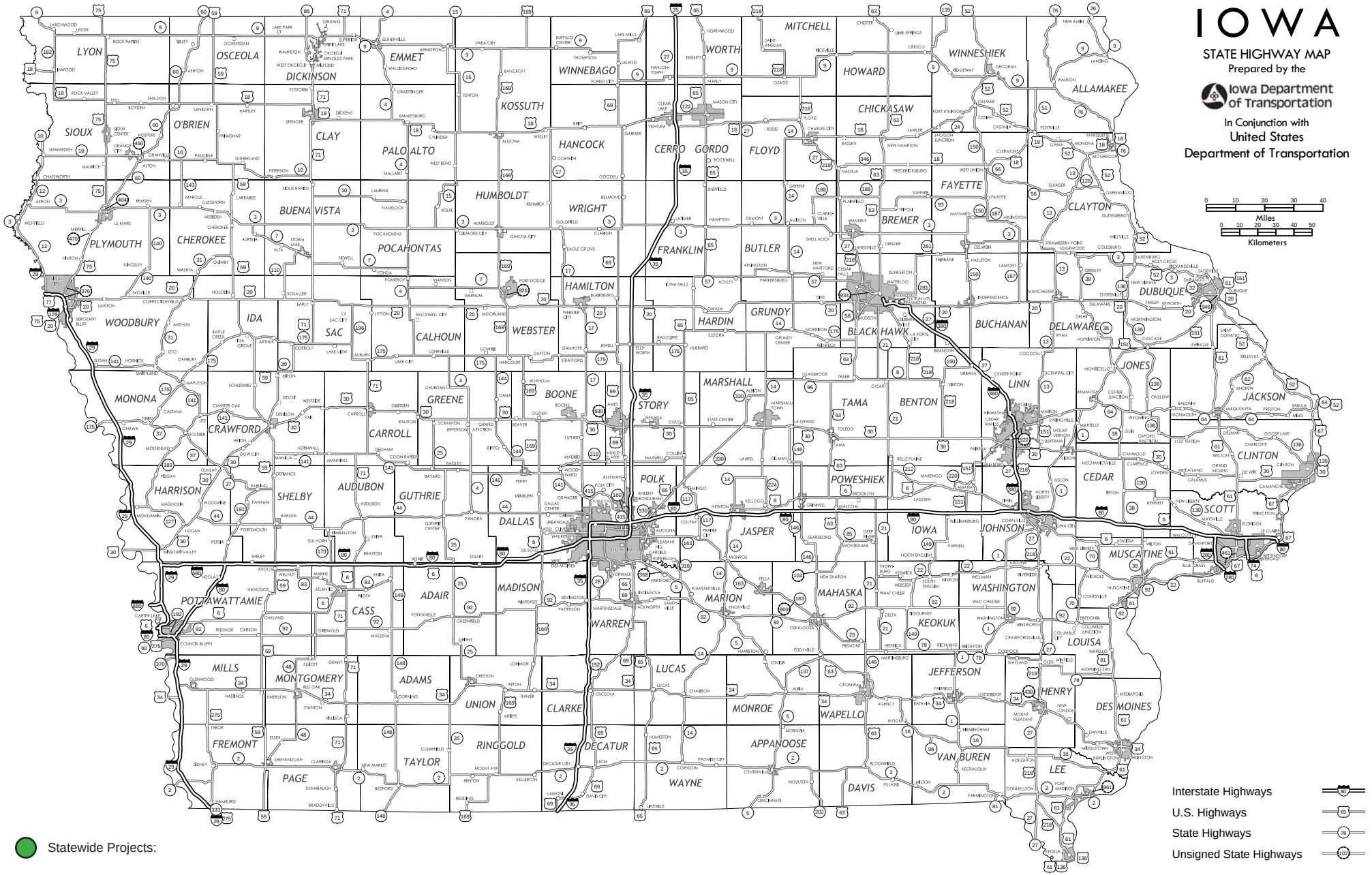
As a result of MAP-21 implementation, projects for FY 2014 are not available to be published in this draft Program. However it is expected projects will be identified in the final Program.

Additional information and assistance can be found on the Office of Systems Planning website at: http://www.iowadot.gov/systems_planning/trans_enhance.htm, or by calling 515-239-1664.

Iowa Statewide Transportation Alternatives Program Projects
Federal Fiscal Year 2014

Sponsor	Project Title	Awarded Amount
Iowa Northland Regional Transportation Authority/Iowa Bicycle Coalition	Education and Encouragement Activities	$ 60,000
Iowa State University	Enhancing I-WALK: Iowa Participatory Evaluation and Documentation of Sidewalks - I-PEDS	$ 92,602
Trees Forever	Iowa's Living Roadway Project Program	$ 400,000
University of Northern Iowa	Roadside Beautification/Maintenance Reduction: County Highways	$ 250,000
Iowa DOT	Urban Youth Corps	$ 78,585
University of Iowa	Documenting Iowa's Pre-Settlement Roads and Trails	$ 96,315
TOTAL		**$ 977,502**

Iowa Statewide Transportation Alternatives Program Projects
Federal Fiscal Year 2014



Statewide Projects:

Education and Encouragement Activities Statewide - Statewide Transportation AlternativesEducation and Encouragement Activities (Iowa Northland Regional Transportation Authority & Iowa Bicycle Coalition)
Enhancing I-WALK: Iowa Participatory Evaluation and Documentation of Sidewalks - I-PEDS (Iowa State University)
Iowa's Living Roadway Project Program (Trees Forever)Roadside Beautification/Maintenance Reduction: County Highways (University of Northern Iowa)
Urban Youth Corps (Iowa DOT)
Documenting Iowa's Pre-Settlement Roads and Trails (University of Iowa)

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 Iowa 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 Iowa become a nonattainment state, transportation control measures or other projects that are documented as improving air quality in Iowa's State Implementation Plan (SIP) will receive the highest priority for funding.

The following types of projects are priorities for funding in Iowa'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 Program, as described in Section 133(b) of Title 23, U.S. Code, as amended by MAP-21, or the Congestion Mitigation and Air Quality Program, as indicated in Section 149(b) of Title 23, U.S. Code, as amended by MAP-21. 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 single-occupant 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 Office of Systems Planning. A project evaluation committee evaluates and ranks projects. The Office of Systems Planning submits project funding recommendations to the Commission for approval. 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 Commission has final project selection authority.

As a result of Map-21 implementation, projects for FY 2014 are not available to be published in this draft Program. However it is expected projects will be identified in the final Program.

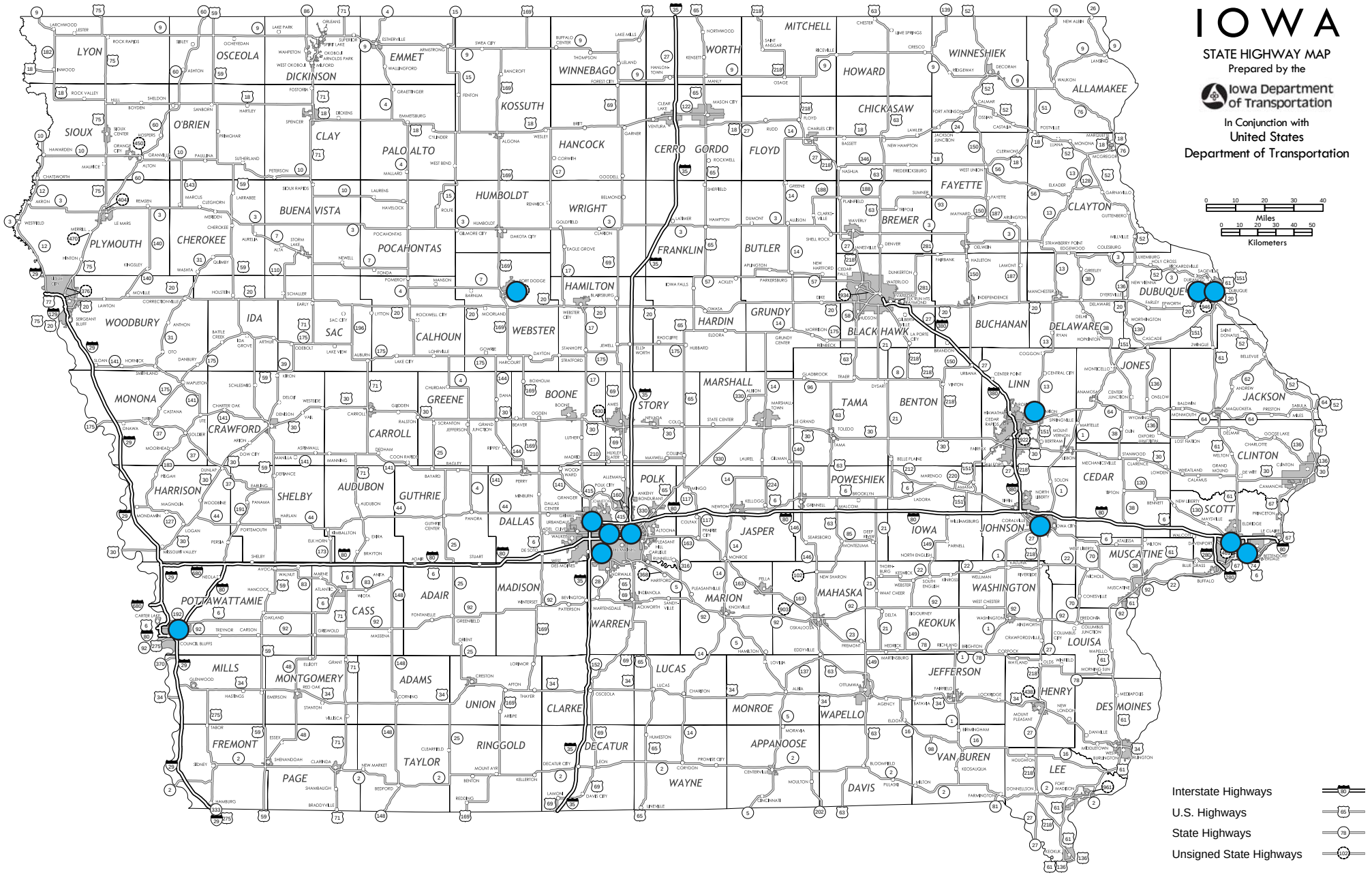
Requests for assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1664.

Iowa's Clean Air Attainment Program (ICAAP) Projects
Federal Fiscal Year 2014

Sponsor	Project Title	Awarded Amount
Davenport	Kimberly Road Traffic Signal Interconnection and Coordination Project	$ 199,000
Coralville	U.S.6 Traffic Signal Coordination Project	$ 180,500
Dubuque Metro Area Transportation Study	SmartTransit	$ 614,105
West Des Moines	Traffic Adaptive Signal Control System - 22nd Street	$ 172,000
DART	Route No. 91 Merle Hay Road Express Service Improvements	$ 198,043
Dubuque, The Jule Transit	Shopping Circulator	$ 187,836
Davenport	Davenport Traffic Operations Center	$ 240,000
MAPA	Ozone Outreach Program	$ 196,320
Urbandale	Meredith Drive and NW Urbandale Drive Intersection Improvements	$ 750,000
Marion	Central Corridor Complete Streets and Capacity Improvements	$ 1,000,000
Fort Dodge	East Region Public Improvements	$ 300,000
Des Moines	Des Moines B-Cycle Program Expansion	$ 125,000
TOTAL		**$ 4,162,804**

DART: Des Moines Area Regional Transit Authority
MAPA: Metropolitan Area Planning Agency (Council Bluffs/Omaha)

Iowa's Clean Air Attainment Program (ICAAP) Projects
Federal Fiscal Year 2014



Safe Routes to School (SRTS) Program

Safe Routes to School Program

The Safe Routes to School (SRTS) program resulted from enactment of the federal transportation bill SAFETEA-LU. The purposes of SRTS are to enable and encourage children, including those with disabilities, to walk and bicycle to school; make walking and bicycling to school safe and more appealing; and facilitate the planning, development and implementation of projects that will improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

Funding Distribution – Each state administers its own program and establishes its own procedures to solicit and select projects for funding.

Funding is available for both infrastructure and noninfrastructure projects. States are required to use at least 10 percent, but no more than 30 percent, of their total funding for noninfrastructure projects. All projects must address the "5 Es"—engineering, education, encouragement, enforcement, and evaluation. Some of the eligible uses of funds include, but are not limited to:

- Planning, design and construction of projects that will improve the ability of students to walk and bicycle to school.
- Sidewalk improvements.
- Traffic calming and speed reduction improvements.
- Pedestrian and bicycle crossing improvements.
- On-street bicycle facilities.
- Off-street bicycle and pedestrian facilities.
- Traffic diversion improvements within two miles of the school.
- Public awareness campaigns and educational materials.
- Traffic education and enforcement in the vicinity of a school.
- Student sessions on bicycle and pedestrian safety, health and environment.
- Development of school studies or plans to examine safety issues and identify walking and biking routes.
- Training, including SRTS training workshops that target school and community audiences.

Eligible applicants for infrastructure projects are state and local governments. Eligible applicants for noninfrastructure projects include state and local governments, non-profit organizations, schools (both public and private), parent teacher associations, etc.

Iowa has established an infrastructure grant amount minimum of $25,000 and a maximum award of $250,000 per jurisdiction each funding cycle. The noninfrastructure grant amount minimum is $3,500. The federal share of funding for each project is 100 percent. No local matching funds are required.

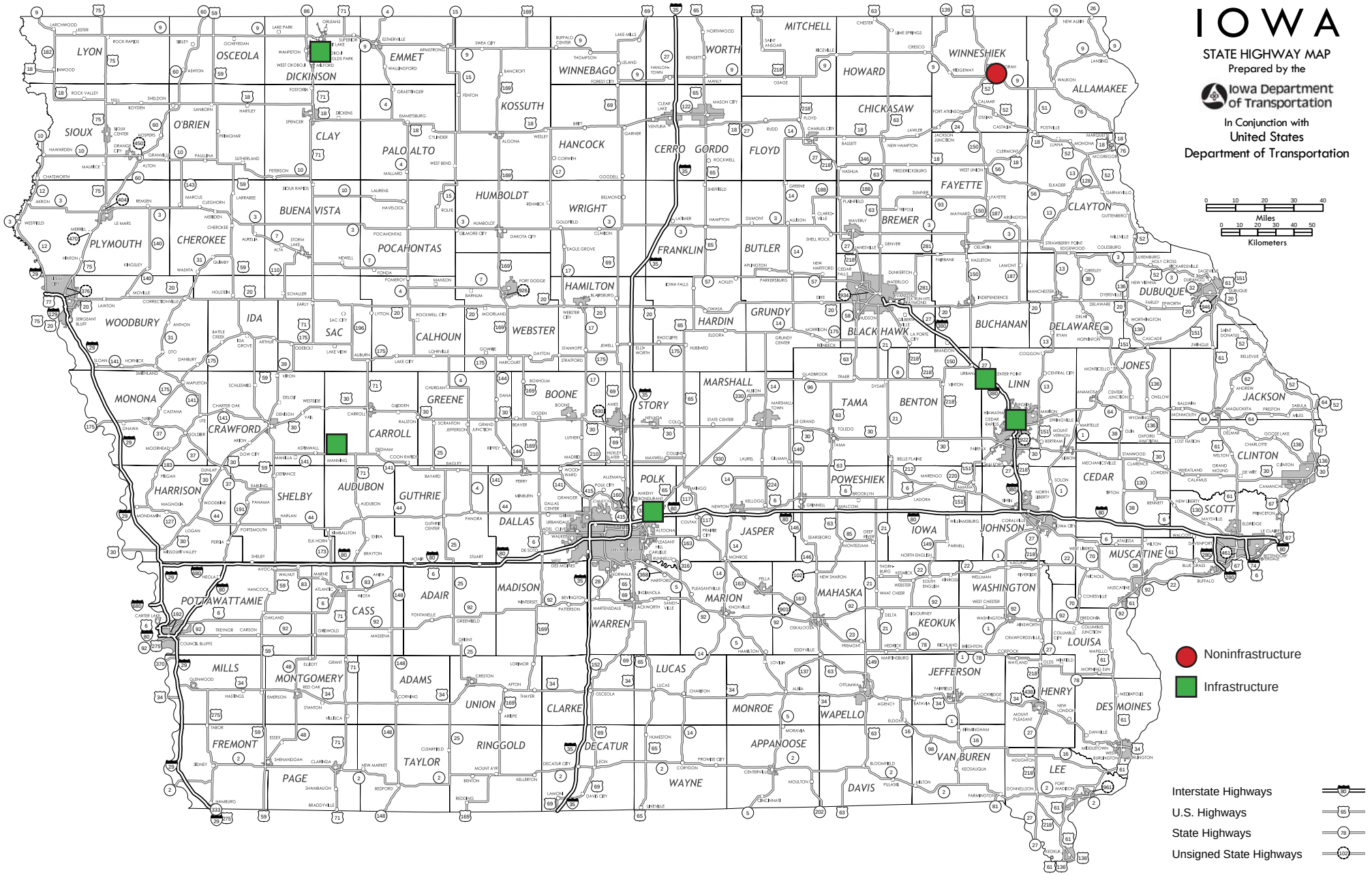
As a result of MAP-21 implementation, projects for FY 2014 are not available to be published in this draft Program. However it is expected projects will be identified in the final Program.

Additional information and assistance can be found on the Safe Routes to School website at http://www.iowadot/saferoutes.htm, or by calling 515-239-1664.

SAFE ROUTES TO SCHOOL PROJECTS
Federal Fiscal Year 2014

Sponsor	Project Title	Noninfrastructure	Infrastructure	Total
Noninfrastructure				
Upper Explorerland Regional Planning Commission	Northeast Iowa Safe Routes to School Program	$ 26,664	$ 0	$ 26,664
	Subtotal	**$ 26,664**	**$ 0**	**$ 26,664**
Infrastructure				
Spirit Lake	Hill Avenue Sidewalk Extension	$ 0	$ 206,864	$ 206,864
Cedar Rapids	Oakland Road NE Sidewalk (Northwesterly side) Golf Street to Golfview Drive	$ 1,000	$ 125,883	$ 126,883
Bondurant	U.S. Hwy 65/Lincoln Street Pedestrian/Bicycle Underpass	$ 0	$ 80,000	$ 80,000
Center Point	Safe Routes K-8 Center Point - Urbana Schools	$ 0	$ 100,656	$ 100,656
Manning	North Manning Safe Route to School	$ 0	$ 244,583	$ 244,583
	Subtotal	**$ 1,000**	**$ 757,986**	**$ 758,986**
TOTAL		**$ 27,664**	**$ 757,986**	**$ 785,650**

Safe Routes to School Projects
Federal Fiscal Year 2014



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 or county, or the Iowa DOT. The program is administered by the Iowa DOT, with funding of about $6 million per year.

Three separate funding categories are available.

Construction or Improvement of Traffic Operations at a Specific Site - Eligible projects for construction or improvement of traffic operations at a specific site include the following.

- Road modernization, upgrading or reconstruction
- Bridge and culvert modernization, replacement or removal
- Road intersection and interchange improvement, including channelization, traffic control devices and lighting
- Right-of-way required for a traffic safety project
- Drainage and erosion control measures that are an integral part of the project
- Traffic control devices required by the project
- Guardrail
- Tree removal
- Other construction activities directly related to or required by the safety project

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.

Transportation Safety Research, Studies or Public Information Initiatives - Funding is available for research, studies and public information initiatives relating to traffic safety, which can include:

- Research addressing traffic safety concerns.
- Studies to address remedies for traffic operations safety at a specific location.
- Public information initiatives to emphasize traffic safety.

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 2014 funding consideration were due August 15, 2012. Sixty-one applications were submitted requesting $10,168 in safety funding. Twenty-nine of the applications requested site-specific funding, 12 requested traffic control device funding, and 20 requested funding for studies and public information initiatives. In November 2012, the Commission approved funding for 50 projects totaling $9,729,840 in traffic safety improvement 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 2015 will be due by August 15, 2013. Application forms or further information concerning the Traffic Safety Improvement Program may be obtained by contacting the Iowa Department of Transportation, Office of Traffic and Safety, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1557, or at www.dot.iowa.gov/tsip.htm.

Traffic Safety Improvement Program Projects
Fiscal Year 2014

Applicant	Location/Description	Funding Category	Approved Amount
Urbandale	U.S. 6 - Reduce median break by adding raised island and eliminate left turn lanes at side entrances	Sites	$ 30,000
Hamilton County	Co. Rd. R-33 - Pave two foot shoulders, install safety edge, and add Chevrons to curves on a 5.5 mile section	Sites	$ 265,000
Fort Dodge	5th Avenue South - Convert four lane to three lane, install two-way left turn lane, and install traffic signals	Sites	$ 500,000
Des Moines	East 30th Street - Add north-south left turn lanes	Sites	$ 500,000
Des Moines	U.S. 69 & U.S. 6 - Median island modification: traffic signal pole relocation	Sites	$ 170,000
Des Moines	U.S. 6 - Traffic signal upgrade	Sites	$ 150,000
Iowa DOT - District 1	IA 141 - Signal timing and functional geometric improvements	Sites	$ 350,000
Bondurant	U.S. 65 - Install traffic signals, offset left turns on U.S. 65, and add left turn lanes on 32nd Street Southwest	Sites	$ 500,000
Grinnell	I-80 - Realign I-80 eastbound exit ramp, dedicate southbound left turn lane, remove Yield control in Hwy 146 median, and raise island in the east side of intersection	Sites	$ 432,040
Polk County	U.S. 163 - Upgrade signs and add solar beacons	Sites	$ 38,000
Black Hawk County	Co. Rd. V-37 - Resurface roadway, pave two foot shoulder, install edgeline rumbles, and add two turn lanes at Washburn Rd	Sites	$ 500,000
Iowa DOT - District 2	U.S. 18 - Install traffic signals at N. Main Street, two railroad crossing gates, cantilevers, and prediction circuitry	Sites	$ 415,000
Black Hawk County	County Road V-37 - Resurface PCC roadway, increase site distance, pave two foot shoulder, and install edge-line rumbles	Sites	$ 450,000
Iowa DOT - District 2	IA 3 - Four to three lane conversion	Sites	$ 75,000
Clarion	IA 3 - Upgrade/replace traffic lights and mast arm mounted traffic signals	Sites	$ 45,900
Algona	U.S. 169 - Upgrade signals, improve turning radii, provide full width right turn lane, and provide 10’ clear zone	Sites	$ 412,000
Humboldt County	Co. Rd. C-20 - Add three foot paved shoulders with rumbles and wider painted edge lines	Sites	$ 133,500
Cerro Gordo County	Co. Rd. B-20 - Reconstruct horizontal curve to 55 mph design, widen road from 22’ to 24’ and place four inch rumble stripes in one foot paved shoulder	Sites	$ 400,000
Iowa DOT - District 2	U.S. 18 - Correction of skew	Sites	$ 43,600
Waterloo	U.S. 218 - install or replace overhead or near side signals and add durable pavement markings	Sites	$ 250,000
Dickinson County	130th Street - Widen shoulder to six feet, grade foreslope to 3:1 and correct horizontal and vertical curve	Sites	$ 325,000
Plymouth County	Co. Rd. C-38/K-42 - Reconstruct intersection to increase sight distance, widen shoulders to eight foot flatten profile and install turn lanes	Sites	$ 200,000
Crawford County	Co. Rd. E-16 - Base widening, shoulder paving with rumble strips, safety edge, and resurfacing	Sites	$ 500,000

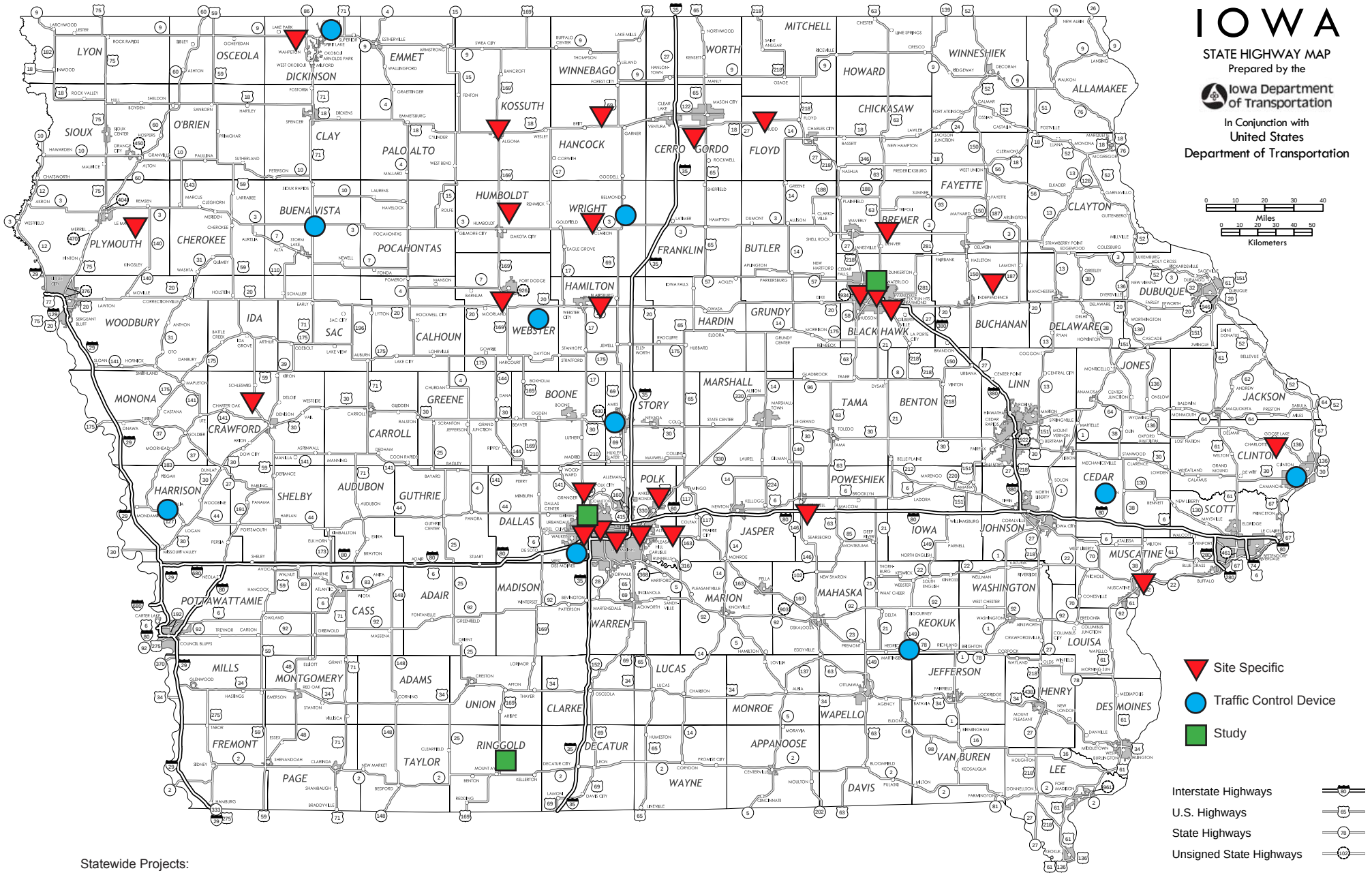
* On behalf of local governments

Traffic Safety Improvement Program Projects
Fiscal Year 2014 (continued)

Applicant	Location/Description	Funding Category	Approved Amount
Muscatine	Cedar Street - Install new signals and equipment	Sites	$ 138,000
Buchanan County	Co. Rd. W-35 - Place edgeline and centerline rumbles on the 6.95 mile stretch and pave four foot shoulders on two curves	Sites	$ 90,000
Clinton County	Co. Rd. Z-40 and Co. Rd. E-50 - Intersection realignment	Sites	$ 72,000
Iowa DOT - Traffic & Safety	Various counties - Centerline rumbles and edge line rumbles	Sites	$ 500,000
Iowa DOT - Traffic & Safety	Various - Provide high friction surface treatments for high-crash locations on horizontal curves in eastern Iowa	Sites	$ 500,000
Iowa DOT - Traffic & Safety	Various - Provide high friction surface treatments for high-crash locations on horizontal curves in western Iowa	Sites	$ 500,000
Clive/Urbandale	I-35 & Hickman Road Interchange Study	Studies	$ 110,900
Waterloo	Traffic Safety Awareness Campaign	Studies	$ 20,000
Ringgold County	Posted Bridge Public Awareness Program	Studies	$ 37,080
Iowa DOT - Traffic & Safety *	Work Zone Safety Training	Studies	$ 55,000
Iowa DOT - Traffic & Safety	Analysis: Iowa SPF - CMF Development	Studies	$ 200,000
Iowa DOT - Traffic & Safety *	Iowa Traffic Safety Data Service (ITSDS)	Studies	$ 40,000
Iowa DOT - Traffic & Safety *	Traffic Safety Forum, Training, and Peer Exchange	Studies	$ 20,000
Iowa DOT - Traffic & Safety	Pavement Markings on Low Volume Roads	Studies	$ 25,000
Iowa DOT - Traffic & Safety	Centerline Rumbles Affect on Pavement Joints	Studies	$ 50,000
Iowa DOT - Traffic & Safety *	Local Technical Assistance Program (LTAP)	Studies	$ 130,000
Webster County	Various - Signs on paved roads: II	Traffic Control Devices	$ 29,100
Ames	Lincoln Way - Redesign and upgrade traffic signals at Lincoln Way and Hayward Street intersection	Traffic Control Devices	$ 111,500
West Des Moines	Various - Traffic signal battery back-up units at 17 locations	Traffic Control Devices	$ 113,900
Clarion	IA 3 - Upgrade traffic signals at Main Street and install new and larger LED lights at 4th Street	Traffic Control Devices	$ 73,260
Buena Vista County	Co. Rd. M-44 - Install Chevron and equipment on curves approximately four miles north of Storm Lake	Traffic Control Devices	$ 2,425
Orleans	Various - Upgrade old and outdated signs to meet MUTCD	Traffic Control Devices	$ 1,860
Harrison County	Co. Rd. F-20-L - Replace warning and regulatory signs with high intensity faces to meet MUTCD	Traffic Control Devices	$ 8,150
Hedrick	IA 149 - Install solar beacon on stop sign and yellow beacons on each direction of IA 149	Traffic Control Devices	$ 4,975
Cedar County	Co. Rd. Y-26 & Co. Rd. F-44 - Increase sign size, add curve signs with supplemental speed plaques	Traffic Control Devices	$ 1,650
Clinton	Mill Creek Parkway - Intersection conflict system at 13th Avenue North and 2nd Avenue South	Traffic Control Devices	$ 60,000
Iowa DOT - Traffic & Safety	Statewiide - Improved signing at Horizonal Curves Program	Traffic Control Devices	$ 150,000
TOTAL	**50 Projects**		**$ 9,729,840**

* On behalf of local governments

Traffic Safety Improvement Program Projects
Fiscal Year 2014



Statewide Projects:

- Three Sites - Various counties
- One Traffic Control Device
- Seven Statewide Studies

Highway Program

Highway Program

The highway section of the Iowa Transportation Improvement Program (Program) contains the primary and interstate highway construction-related investments planned for FY 2014 through FY 2018. 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 Iowa Code 307A.2(12). The highway section is arranged by county and route. A map showing the location of each 2014 project is located in the highway section of this report.

A large part of funding available for highway programming comes from the federal government. Accurately estimating future federal funding levels is dependent on having a multiyear federal transportation authorization bill. The current authorization, Moving Ahead for Progress in the 21st Century (MAP-21), was signed into law on July 6, 2012. However, it is only a two year authorization set to expire on September 30, 2014, resulting in continued federal funding uncertainty after this date.

Another major concern with federal funding is solvency of the federal Highway Trust Fund (HTF) beyond 2014. At that time, the HTF, which is funded primarily from federal fuel taxes, will not be able to provide funding at current levels. If this is not corrected, drastic cuts to the federal highway program are anticipated. If this occurs, the Iowa Transportation Commission (Commission) will have to make significant changes to the Program in FY 2015 and beyond. In fact, approximately half of the funding available for programming in FY 2015 could be impacted by this issue. As the Commission decides which projects will be rescheduled, they will consider 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.

Highway Program Objectives

The Commission and the Iowa Department of Transportation (DOT) remain committed to providing modern, safe and efficient transportation services to the public. For FY 2014-2018, approximately $2.6 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 $1.1 billion is programmed in FY 2014 through FY 2018 for modernization of Iowa's existing highway system and for enhanced highway safety features. The highway section also includes significant interstate investments on Interstate 29 in Sioux City, I-29/80/480 in Council Bluffs, and I-74 in Bettendorf/Davenport. Portions of these investments address stewardship needs.

The Commission and DOT continue to recognize the importance of maintaining an effective functioning interstate system. The interstate system connects all transportation systems in Iowa and allows major freight movements to occur.

Another highway programming objective is developing and constructing capacity and system enhancement projects. The Commission remains committed to previous highway programming actions by maintaining schedules of large multiyear corridor improvement projects. These multiyear corridor improvement projects include U.S. 20 in Woodbury County from Moville to Correctionville, U.S. 30 in Benton County from Iowa 21 to U.S. 218, U.S. 30 Mount Vernon/Lisbon bypass in Linn County, U.S. 61 in Louisa County from south of Iowa 92 to Muscatine County and Iowa 100 in Linn County from U.S. 30 to Edgewood Road in Cedar Rapids. The chart on the next page shows projected available funding and the types of projects in the Program. The chart also shows the scope of Non-Interstate Capacity/System Enhancement projects being developed but not yet funded.

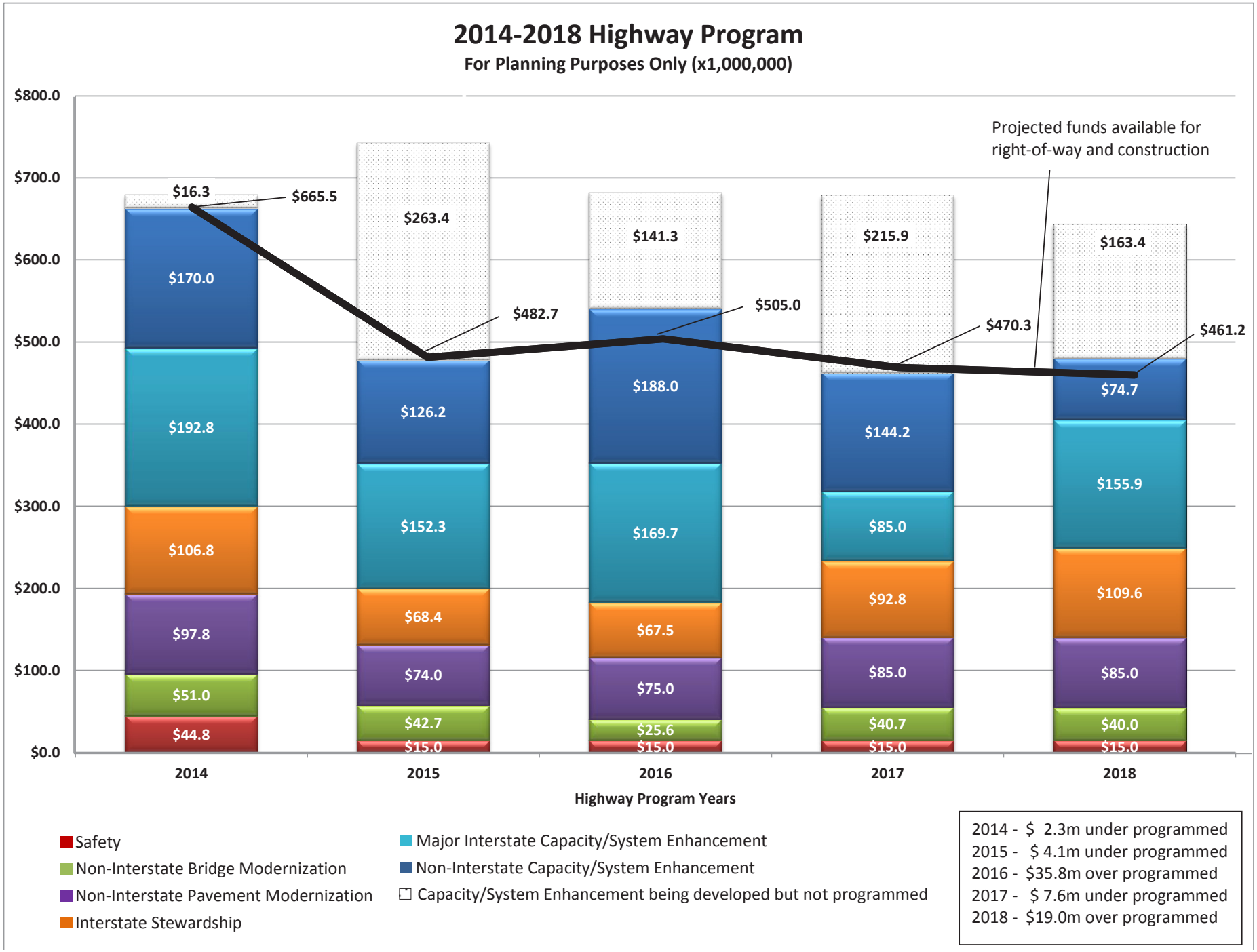
Public Participation

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

During 2012, the Commission conducted meetings at four locations around the state for the specific purpose of receiving public input concerning planning and programming. Meetings were conducted in Burlington, Des Moines, Clinton, and Okoboji. Approximately 50 delegations presented their views.

Highway Program Information and Services

On a periodic basis, the Commission considers adjustments to the highway section. Information regarding these changes can be accessed on the DOT's Web site at iowadot.gov.


2014-2018 Highway Program
For Planning Purposes Only (x1,000,000)
$800.0
$700.0
$600.0
$500.0
$400.0
$300.0
$200.0
$100.0
$0.0
Projected funds available for right-of-way and construction
$16.3
$665.5
$482.7
$505.0
$470.3
$461.2
$263.4
$141.3
$215.9
$163.4
$170.0
$192.8
$106.8
$97.8
$51.0
$44.8
$126.2
$152.3
$68.4
$74.0
$42.7
$15.0
$188.0
$169.7
$67.5
$75.0
$25.6
$15.0
$144.2
$85.0
$92.8
$85.0
$40.7
$15.0
$74.7
$155.9
$109.6
$85.0
$40.0
$15.0
2014
2015
2016
2017
2018
Highway Program Years
Safety
Non-Interstate Bridge Modernization
Non-Interstate Pavement Modernization
Interstate Stewardship
Major Interstate Capacity/System Enhancement
Non-Interstate Capacity/System Enhancement
Capacity/System Enhancement being developed but not programmed
2014 - $ 2.3m under programmed
2015 - $ 4.1m under programmed
2016 - $35.8m over programmed
2017 - $ 7.6m under programmed
2018 - $19.0m over programmed

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 Iowa DOT's highway division director.

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 Iowa DOT and are available to local governments, as requested on a first-come, first-served basis. The program is funded by the Federal Highway Administration. 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

Cooperative Improvement State Jurisdiction Retained				Cooperative Improvement Transfer to Local Jurisdiction			
Rehabilitation		Reconstruction		Rehabilitation		Reconstruction	
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 promote the implementation of integrated roadside vegetation management (IRVM) on city, county, and state rights-of-way or areas adjacent to traveled roadways. IRVM is a long-term approach to vegetation management that, in part, incorporates the use of native prairie vegetation. These plant communities are well adapted to, and sustainable along, roadways. IRVM benefits Iowa's natural and agricultural landscape by slowing runoff and reducing erosion, trapping sediment, and enhancing rainfall infiltration in roadsides. The low-maintenance roadways also provide critical wildlife and pollinator habitat and give travelers a glimpse of Iowa's prairie past.

The LRTF is a competitive grant program. Examples of projects eligible for funding are gateway, roadside and demonstration plantings; research related to IRVM; educational projects and programs that inform the participants and/or the general public about IRVM; special equipment for implementation of IRVM; roadside inventories and preservation of existing roadside native vegetation.

The annual application deadline is June 1. All applications are reviewed by the IRVM Technical Advisory Committee. This committee recommends approval of qualified applications, and the Director of the Iowa DOT authorizes funding based on these recommendations.

The LRTF has four funding sources:

1. $250,000 from the Road Use Tax Fund (RUTF).
2. 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.

Income from these sources – after distribution of legislatively mandated amounts – is divided between city, county, and state projects using the RUTF distribution formula. Since the beginning of the LRTF program, more than $15.1 million have been approved for 1,397 projects around the state.

As part of the original legislation, an IRVM coordinator's office was established to administer and coordinate grants. The IRVM Coordinator assists in developing projects and conducts education and awareness efforts throughout the state. A wide variety of educational materials, curriculum, and displays have been developed through the IRVM coordinator's office. These materials are distributed to educators, landowners, governmental employees, and the general public via state and regional conferences, training sessions, workshops, and the LRTF website. This information increases awareness and public support for Iowa's native vegetation and its use in IRVM.

Fifty-one applicants for FY 2013 funding were submitted by cities, counties, and the state. The total amount of funding requested was $868,040. Forty-nine projects were awarded a total of $802,607.

Application materials and additional information about IRVM and the LRTF program are at www.iowalivingroadway.com. Questions can be directed to the IRVM Coordinator, Iowa Department of Transportation, Office of Design, 800 Lincoln Way, Ames, IA 50010, or call 515-239-1768.

Living Roadway Trust Fund Projects
Fiscal Year 2013

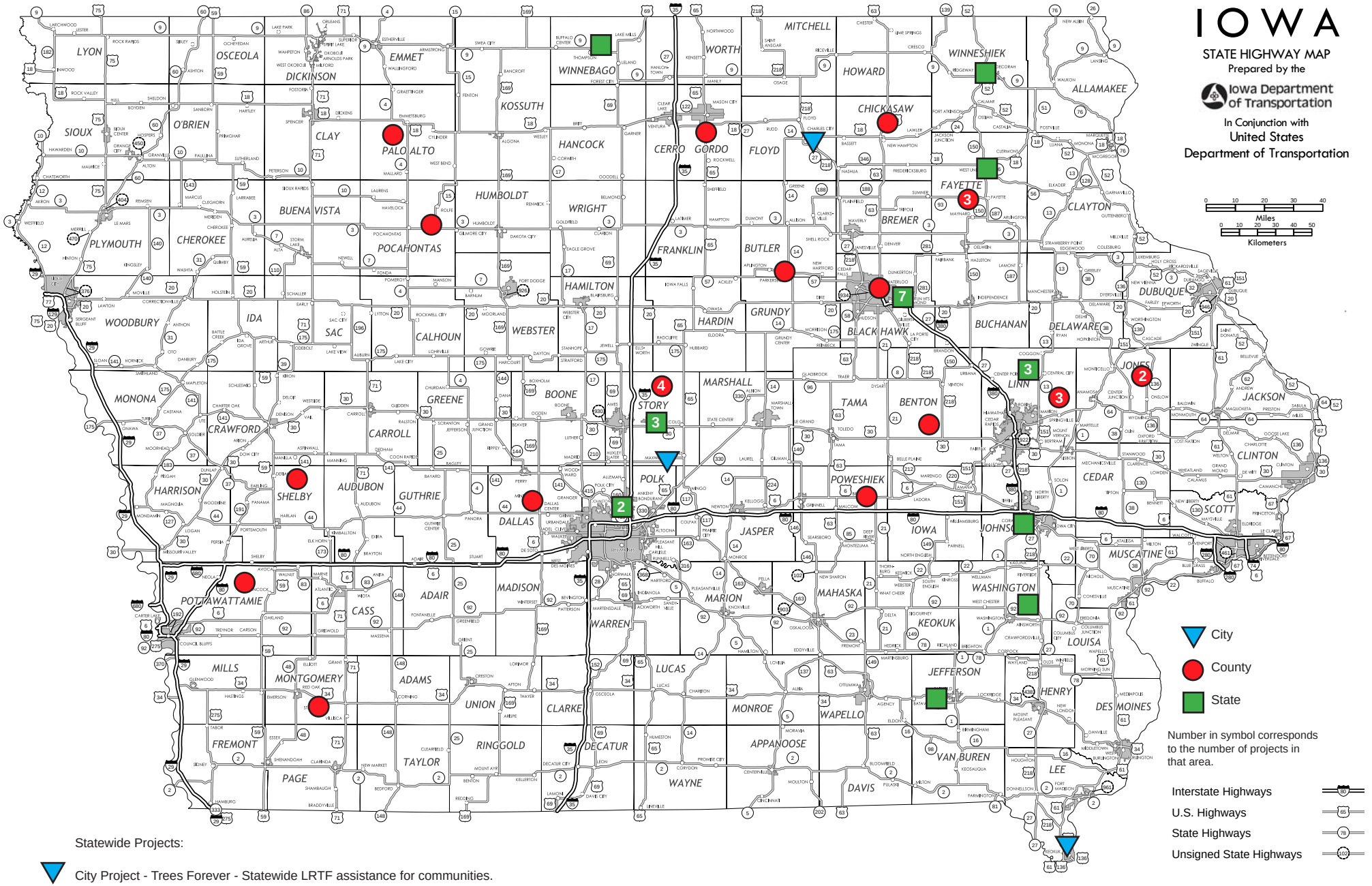
State Projects	County	Approved Funding
Native garden maintenance for educational demonstrations and work experience	Black Hawk	$ 10,000.00
Iowa Prairie Conference funding	Black Hawk	$ 5,400.00
The Iowa Ecotype Project	Black Hawk	$ 43,688.00
Plant Iowa Natives	Black Hawk	$ 45,505.00
Continuation of the Prairie Roots Project to process and display native plant roots	Black Hawk	$ 15,703.00
The annual roadside conference	Black Hawk	$ 13,284.00
Supplemental funding	Black Hawk	$ 22,949.00
Teacher education about the use of native plants	Fayette	$ 48,424.00
Continuing prairie establishment and research management	Jefferson	$ 1,600.00
Program assistance	Johnson	$ 59,010.00
Digitizing Dr Paul Christiansen slide collection for historic data and education	Linn	$ 4,500.00
Federal enhancement funding match	Linn	$ 75,000.00
Stewards of the Beautiful Land classes for public awareness	Linn	$ 43,000.00
Bobcat mower attachment to remove invasive species from difficult areas	Polk	$ 5,000.00
For a buffer prairie planting on the DMACC campus	Polk	$ 3,200.00
Herbivory research on a new prairie planting	Story	$ 7,429.00
Continued prairie planting establishment	Story	$ 1,620.00
Education, inventory, research, brochures, posters cds, dvds, books, plantings, etc.	Story	$ 30,000.00
State Park roadside plantings	Washington	$ 30,000.00
Leopard frog dispersal research aided by row ditches, both native and cool season covers	Winnebago	$ 8,470.50
Continued roadside prairie research dealing with insects	Winneshiek	$ 10,624.23
Subtotal for State Projects		**$ 484,407**

City Projects	City	
A native prairie planting	City of Charles City	$ 670.00
The Great River Road enhancement and native plantings	City of Keokuk	$ 25,123.00
Statewide LRTF assistance for communities	Trees Forever	$ 85,000.00
The south gateway prairie project	Maxwell	$ 3,478.20
Subtotal for City Projects		**$ 114,271**

Living Roadway Trust Fund Projects
Fiscal Year 2013

County Projects	County	Approved Funding
Legislated funding	Black Hawk	$ 75,000.00
A laptop computer and GIS training	Benton	$ 3,000.00
A Finn T-170 hydroseeder	Butler	$ 24,000.00
A 3 pt. utility sprayer	Cerro Gordo	$ 3,128.00
A John Deere XUV	Chickasaw	$ 8,000.00
Seed harvester replacement parts	Dallas	$ 1,055.00
A cooperative planting with Clayton County	Fayette	$ 300.00
Seasonal labor	Fayette	$ 1,800.00
Front-wheel assist and roll-over options for enhanced safety on the designated right of way tractor	Fayette	$ 7,500.00
Ricoh camera with GPS	Jones	$ 1,400.00
A gooseneck trailer to move row equipment efficiently	Jones	$ 6,800.00
A bale processor with right-side discharge for enhanced safety on the row	Linn	$ 7,500.00
Prescribed burn equipment	Linn	$ 1,482.12
IRVM educational field days	Linn	$ 1,500.00
An IRVM interpretive sign and interpretive shelter	Montgomery	$ 2,196.44
An ATV drill	Palo Alto	$ 7,065.00
A Gator	Pocahontas	$ 8,000.00
Burn equipment	Pottawattamie	$ 10,489.47
A prescribed fire skid unit	Poweshiek	$ 8,733.00
A UTV	Shelby	$ 8,000.00
Burn gear and equipment	Story	$ 900.00
A half batwing mower for enhanced safety	Story	$ 9,000.00
GPS wireless upgrade	Story	$ 2,400.00
I-35 overlook brush removal to improve visibility and release remnant prairie species	Story	$ 4,680.00
Subtotal for County Projects		**$ 203,929**
TOTAL		**$ 802,607**

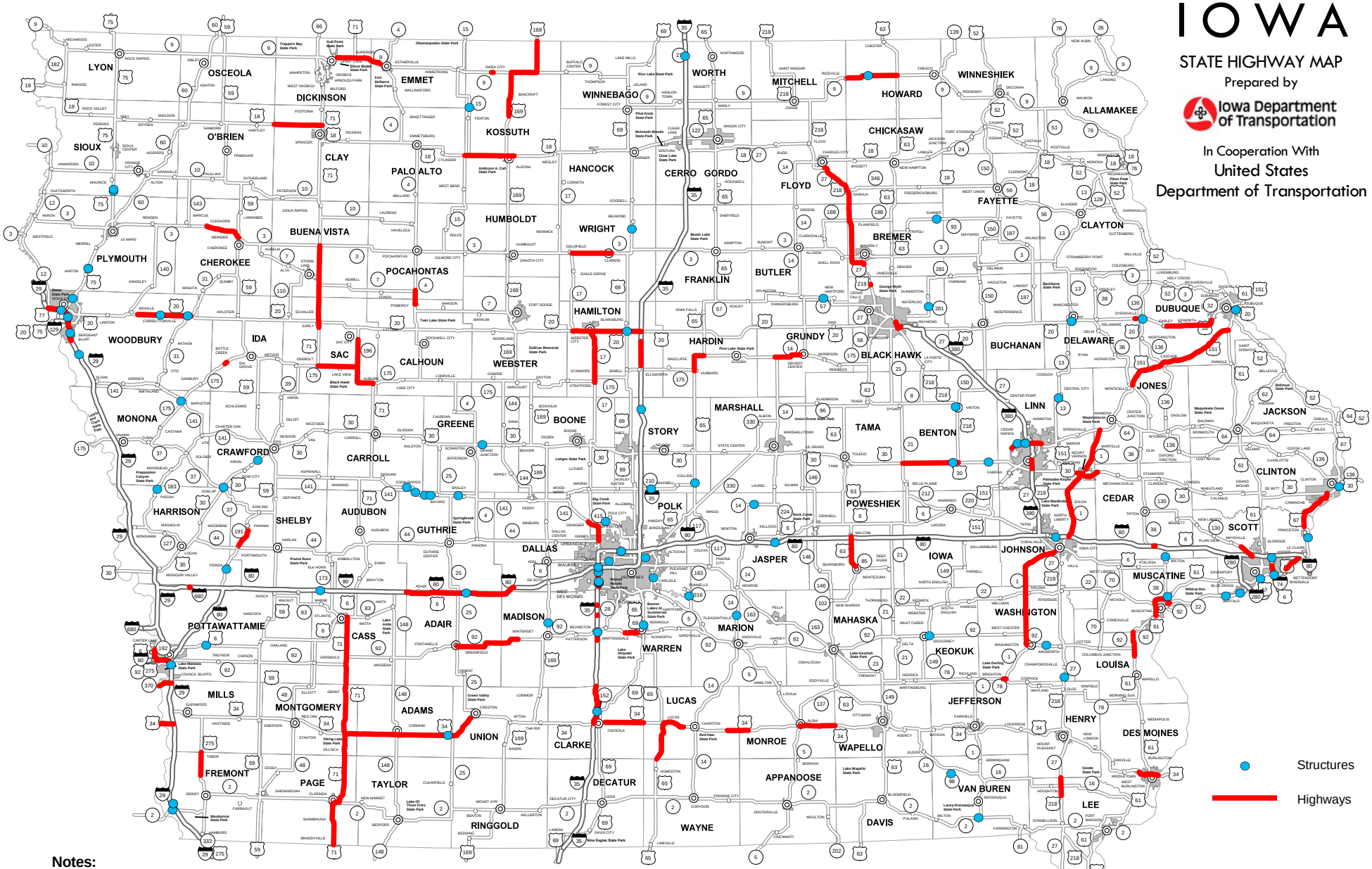
Living Roadway Trust Fund Projects
Fiscal Year 2013



Statewide Projects:

City Project - Trees Forever - Statewide LRTF assistance for communities.

2014 Iowa Highway Program



Notes:

- Does not include minor right of way, erosion control, patching, bridge washing or other minor projects.
- Only the 2014 portion of multiyear projects is shown.
- Most safety and noninterstate pavement resurfacing projects are identified.
- Map is subject to change and is not to scale.
- For more information, see iowadot.gov/program_management/five_year.html.

HIGHWAY PROGRAM KEY

(1) RTE	(2) ADT	(3) LOCATION	(4) MILES	(5) TYPE OF WORK	(6) PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(78) POTTAWATTAMIE							
80	85100	I-80/I-29/I-480 INTERSTATES IN COUNCIL BLUFFS (CBIS)	4.0	BRIDGE REPLACEMENT	42992	10620	91948	7012	93273
				TRAFFIC SIGNS	636	1170	500	1812	
				RIGHT OF WAY	22697	31624	3000	6800	
				GRADE AND PAVE	33695	36809		25126	
				WETLAND MITIGATION	180	1100			
				TRAFFIC SIGNALS	389	730			
				GRADE	28460				
				EROSION CONTROL	500				
				NOISE WALL	1814				
				CULVERT REPLACEMENT		140			
				LIGHTING		806			

Explanation of columns using the examples avove:

(1) Project is on I-80
(2) Average daily traffic on this section is 85,100 vehicles
(3) The project is in Pottawattamie County, on I-80/I-29/I-480 in Council Bluffs
(4) The project is 4.0 miles in length
(5) Type of work programmed is as listed
(6) Project costs programmed for each year

ABBREVIATIONS

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

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(01) ADAIR							
80	20100	CASS CO TO 0.5 MI W OF IA 25 (EB)	12.3	PAVEMENT REHAB	1950				
80	20200	CASS CO TO 1.75 MI E OF CO RD N77	11.2	GUARDRAIL	1120				
80	22100	1.75 MI E OF CO RD N77 TO 2.5 MI E OF CO RD P28	11.2	GUARDRAIL	1100				
80	240	CO RD P20 OVER I-80, 2.0 MI E OF IA 25		BRIDGE DECK OVERLAY	339				
92	1360	IA 25 (IN GREENFIELD) TO 1.3 MI E OF CO RD P53	16.1	PAVEMENT REHAB	8100				
		(02) ADAMS							
34	1960	PLATTE RIVER, 1.3 MI W OF IA 25		BRIDGE REPLACEMENT WETLAND MITIGATION	1698 150				
		(03) ALLAMAKEE							
9	2010	MISSISSIPPI RIVER IN LANSING (STATE SHARE)		BRIDGE CLEANING	20	20	20	20	20
		(04) APPANOOSE							
5	3200	CHARITON RIVER, 3.1 MI N OF CENTERVILLE		BRIDGE DECK OVERLAY				350	
		(05) AUDUBON							
44	750	BLUE GRASS CREEK, 0.1 MI E OF US 71		BRIDGE DECK OVERLAY				640	
71	2540	EAST NISHNABOTNA RIVER, 1.0 MI S OF IA 44		BRIDGE REHABILITATION				680	
71	2290	BLUE GRASS CREEK, 0.6 MI N OF N JCT CO RD F32		BRIDGE DECK OVERLAY		164			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(06) BENTON							
30	4700	IA 21 TO W JCT US 218	13.9	RIGHT OF WAY	3140	10860			
				BRIDGE NEW			4784		
				CULVERT NEW			997		
				GRADE			23500		
				WETLAND MITIGATION			1052		
				LIGHTING					75
				PAVE					22445
				TRAFFIC SIGNS					960
30	5600	STREAM, 1.5 MI E OF CO RD V66		CULVERT REPLACEMENT	300				
30	10000	DITCH, 0.5 MI W OF CO RD W26 (WB)		CULVERT REPLACEMENT	236				
218	2390	WILD CAT CREEK, 2.0 MI N OF CO RD E44		RIGHT OF WAY		17			
				BRIDGE REPLACEMENT			650		
218	5200	HINKLE CREEK, 1.1 MI S OF CO RD V61		BRIDGE DECK OVERLAY	279				
		(07) BLACK HAWK							
58	12300	IN CEDAR FALLS, AT VIKING RD INTERSECTION (STATE SHARE)	0.5	GRADE AND PAVE				16000	
63	7900	IN WATERLOO, FROM JEFFERSON ST TO FRANKLIN ST (STATE SHARE)	0.6	GRADE AND PAVE		5083			
				RIGHT OF WAY		500			
63	15000	IN WATERLOO, FROM FRANKLIN ST TO NEWELL ST (STATE SHARE)	0.7	BRIDGE NEW		1000			
				GRADE AND PAVE		3609			
				RIGHT OF WAY		250			
				TRAFFIC SIGNALS		328			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(07) BLACK HAWK							
218	16700	CO RD C57 INTERCHANGE S OF JANESVILLE	0.2	RIGHT OF WAY	500	1000			
				BRIDGE NEW		2726	2271		
				GRADE		7050			
				GRADE AND PAVE			6096		
				LIGHTING			60		
				TRAFFIC SIGNS			54		
				EROSION CONTROL				200	
281	2410	POYNER CREEK, 2.3 MI N OF CO RD D20		BRIDGE REPLACEMENT	348				
				RIGHT OF WAY	15				
281	1240	BUCK CREEK, 0.8 MI W OF CO RD V62		BRIDGE DECK OVERLAY				244	
380	28400	IN EVANSDALE, FROM 0.2 MI S OF US 20 TO RIVER FOREST RD (NB)	6.5	NOISE WALL			1484		
380	29100	GILBERTVILLE RD, 1.0 MI N OF CO RD V49		BRIDGE DECK OVERLAY					300
380	29700	IN WATERLOO, FROM RIVER FOREST RD TO MITCHELL AVE (SB)	2.3	PAVEMENT REHAB	2643				
380	29700	IN WATERLOO, FROM RIVER FOREST RD TO MITCHELL AVE (NB)	2.3	PAVEMENT REHAB	2511				
380	15550	CEDAR RIVER/RR/ST, 0.4 MI S OF US 20 IN WATERLOO (SB)		BRIDGE REHABILITATION		2261			
		(08) BOONE							
30	4050	MIDDLE BEAVER CREEK, 0.4 MI W OF W JCT US 169		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		920			
				WETLAND MITIGATION		50			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(09) BREMER							
93	3240	IN SUMNER, FROM 1250' W TO 350' E OF COUNTRY HTS DR		CULVERT REPLACEMENT RIGHT OF WAY	308 10				
218	8500	WAVERLY TO CHARLES CITY	30.1	PAVEMENT WIDEN	6394				
		(10) BUCHANAN							
150	4810	170TH ST, 4.5 MI N OF INDEPENDENCE	1.0	EROSION CONTROL	150				
		(11) BUENA VISTA							
3	1660	RACCOON RIVER, 2.5 MI E OF US 71		BRIDGE REPLACEMENT					1200
3	1660	DRAINAGE DITCH, 3.3 MI E OF US 71		BRIDGE REPLACEMENT					800
71	3390	S JCT IA 7 TO IA 3	10.2	PAVEMENT WIDENING	1996				
		(12) BUTLER							
57	2850	PHELPS CREEK, 0.3 MI E OF E JCT IA 14		BRIDGE DECK OVERLAY				770	
57	2470	DITCH, 4.8 MI E OF IA 14		BRIDGE DECK OVERLAY	398				
		(13) CALHOUN							
4	3580	SCL OF POMEROY TO 0.2 MI N OF N JCT IA 7	3.4	PAVEMENT REHAB/WIDEN	1700				
175	1940	E OF LOHRVILLE		RIGHT OF WAY CULVERT REPLACEMENT	15	50			
		(14) CARROLL							
141	1840	EAST NISHNABOTNA RIVER, 0.5 MI W OF US 71		BRIDGE DECK OVERLAY		192			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(14) CARROLL							
141	1400	DEDHAM CREEK, 0.4 MI W OF CO RD N33		BRIDGE REPLACEMENT		718			
				RIGHT OF WAY		15			
141	1900	STREAM, 6.6 MI E OF CO RD N33		BRIDGE REPLACEMENT	652				
		(15) CASS							
6	2350	EAST NISHNABOTNA RIVER, 2.3 MI S OF I-80		BRIDGE DECK OVERLAY					400
80	23900	CASS-ADAIR-MADISON-DALLAS CO		PATCHING	450	450	450	450	450
80	130	CO RD M56 OVER I-80		BRIDGE DECK OVERLAY	870				
148	750	WEST NODAWAY RIVER, 0.8 MI S OF IA 92		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			1200		
		(16) CEDAR							
6	3900	SUGAR CREEK, 2.2 MI S OF I-80		BRIDGE DECK OVERLAY	397				
30	2230	YANKEE CREEK, 0.9 MI E OF N JCT CO RD X64		CULVERT REPLACEMENT		415			
30	2230	YANKEE CREEK, 2.4 MI W OF CO RD Y14		BRIDGE DECK OVERLAY		101			
38	2520	STREAM, 3.0 MI N OF I-80		RIGHT OF WAY	15				
				CULVERT REPLACEMENT		575			
80	31600	CO RD X46 OVER I-80, 2 MI W OF IA 38		BRIDGE REHABILITATION				650	
80	33100	REST AREA , 1 MI W OF E JCT IA 38 (EB)	0.1	PAVEMENT REHAB	1986				
80	33100	REST AREA , 1 MI W OF E JCT IA 38 (WB)	0.1	PAVEMENT REHAB	2856				
80	33100	REST AREA , 1 MI W OF E JCT IA 38 (EB & WB)		SANITARY SEWER	2500				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(17) CERRO GORDO							
35	19000	CO RD B20 TO IA 9 (NB & SB)	5.9	PAVEMENT REHAB					8611
65	6400	WILLOW CREEK, 0.1 MI N OF IA 122 IN MASON CITY (SB)		BRIDGE DECK OVERLAY					250
		(18) CHEROKEE							
3	2320	CLEGHORN TO 0.3 MI E OF US 59	9.0	PAVEMENT REHAB	5953				
31	1480	FOUR MILE CREEK, 1.1 MI S OF CO RD L51		BRIDGE REPLACEMENT		642			
		(19) CHICKASAW							
18	3370	LITTLE WAPSIPINICON RIVER, 3.0 MI W OF N JCT US 63		BRIDGE DECK OVERLAY		405			
346	1240	STREAM, 3.6 MI W OF US 63		CULVERT EXTENSION				500	
		(20) CLARKE							
34	4490	OSCEOLA TO LUCAS CO	10.0	PAVEMENT WIDENING	1300				
35	13400	CO RD H45, 3.8 MI S OF US 34		BRIDGE DECK OVERLAY					270
35	14800	OSCEOLA TO WARREN CO	9.9	GUARDRAIL	700				
69	1680	WAHOO CREEK, 1.6 MI N OF CO RD J12		BRIDGE DECK OVERLAY					120
69	1830	NORTH WHITE BREAST CREEK, 0.9 MI S OF US 34		BRIDGE DECK OVERLAY					200
152	950	OVER I-35		BRIDGE REPLACEMENT	1991				
				LIGHTING	30				
				TRAFFIC SIGNS	25				
152	1000	I-35 TO US 69	1.3	GRADE AND PAVE		690			
				RIGHT OF WAY		10			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(21) CLAY							
18	2800	O'BRIEN CO TO N JCT US 71	12.1	PAVEMENT WIDENING	2950				
18	3080	OCHEYEDAN RIVER, 2.3 MI W OF CO RD M27		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT				1150	
		(22) CLAYTON							
18	3430	DRY RUN CREEK, 0.6 MI W OF E JCT US 52		BRIDGE DECK OVERLAY				550	
18	9200	MISSISSIPPI RIVER IN MARQUETTE (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE DECK OVERLAY					1800
		(23) CLINTON							
30	6500	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE REHABILITATION	15		400		
67	3580	IN CAMANCHE, FROM SCL TO WASHINGTON BLVD	3.2	PAVEMENT REHAB	1400				
67	9900	WASHINGTON BLVD (IN CAMANCHE) TO W JCT US 30 (IN CLINTON)	1.2	PAVEMENT WIDENING	250				
136	7300	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE PAINTING		2000			
136	6000	IN CLINTON, AT N 10TH ST		CULVERT REPLACEMENT		288			
136	6000	IN CLINTON, 0.1 MI W OF US 67		CULVERT REPLACEMENT		443			
136	1230	2.4 MI W OF US 67 TO CHARLOTTE		RIGHT OF WAY		15			
				CULVERT REPLACEMENT				793	
		(24) CRAWFORD							
30	3120	DITCH, 0.5 MI N OF IA 37		BRIDGE REPLACEMENT	481				
30	3650	WILLOW CREEK, 1.4 MI E OF ARION		BRIDGE DECK OVERLAY	432				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(25) DALLAS							
6	5200	SOUTH RACCOON RIVER, 1.1 MI N OF I-80		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		3500			
141	3940	NORTH RACCOON RIVER, 1.5 MI W OF IA 144		BRIDGE DECK OVERLAY				525	
141	10000	GRANGER TO IA 44 (IN GRIMES)	6.0	PAVEMENT WIDENING	2500				
169	2670	STREAM, 2.9 MI S OF IA 141		RIGHT OF WAY	15				
				CULVERT REPLACEMENT		623			
		(27) DECATUR							
35	14600	DECATUR-CLARKE-WARREN CO		PATCHING	650	650	650	650	650
35	12500	GRAND RIVER, 3.1 MI N OF US 69 (SB)		BRIDGE DECK OVERLAY				635	
35	12500	GRAND RIVER, 3.1 MI N OF US 69 (NB)		BRIDGE DECK OVERLAY				635	
35	400	CO RD J14 OVER I-35		BRIDGE DECK OVERLAY			320		
		(28) DELAWARE							
20	6500	CHICAGO CENTRAL RR, 0.9 MI E OF IA 13 (EB)		BRIDGE DECK OVERLAY	378				
20	6500	CHICAGO CENTRAL RR, 0.9 MI E OF IA 13 (WB)		BRIDGE DECK OVERLAY	378				
20	7300	ABANDONED RR, 0.4 MI W OF IA 38 (WB)		BRIDGE DECK OVERLAY				250	
20	15000	DYERSVILLE INTERCHANGE BETWEEN 330TH AVE AND 332ND AVE	0.2	RIGHT OF WAY	500	2000			
				BRIDGE NEW		2600			
				GRADE AND PAVE		11550			
				LIGHTING		82			
				TRAFFIC SIGNS		49			
				EROSION CONTROL			350		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(29) DES MOINES							
34	8800	IN BURLINGTON, FROM MOUNT PLEASANT ST TO MAIN ST	5.1	PAVEMENT REHAB/WIDEN PAVEMENT WIDENING	1950 1800				
34	13700	WEST BURLINGTON AVE, 0.6 MI W OF US 61 (WB)		BRIDGE DECK OVERLAY		227			
34	1690	5TH ST OVER US 34, 1.9 MI E OF US 61 IN BURLINGTON		BRIDGE DECK OVERLAY		310			
34	9700	MISSISSIPPI RIVER IN BURLINGTON (STATE SHARE)		BRIDGE WASHING	25	25	25	25	25
61	9700	SPRING CREEK, 3.7 MI N OF LEE CO (SB)		BRIDGE REHABILITATION GRADE AND PAVE		1631 227			
		(30) DICKINSON							
9	4500	E JCT US 71 TO 0.5 MI E OF W JCT CO RD N25 (STATE SHARE)	6.9	PAVEMENT REHAB	2560				
71	5200	SPIRIT LAKE TO E JCT IA 9	4.5	PAVEMENT REHAB	1906				
86	1920	IA 9 TO JUST N OF MINNESOTA	4.4	EROSION CONTROL	400				
		(31) DUBUQUE							
20	2010	IN DYERSVILLE, AT IA 136 INTERCHANGE		SLOPE IMPROVEMENT	19				
20	12100	FARLEY TO MILE HILL LANE NEAR DUBUQUE	11.6	PAVEMENT REHAB	650				
20	19100	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE WASHING BRIDGE PAINTING BRIDGE REHABILITATION LIGHTING	25 400 350	25	25	25	25 250
		IN DUBUQUE, SW ARTERIAL FROM US 61/151 TO US 20	10.0	GRADE AND PAVE		15000		20000	10000
52	5800	GRANDVIEW AVE, 1.2 MI S OF US 20 IN DUBUQUE		BRIDGE REHABILITATION		266			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(31) DUBUQUE							
52	5800	STREAM, 0.2 MI S OF CO RD D10		BRIDGE DECK OVERLAY				320	
61	20900	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE REHABILITATION		100			
136	2000	NORTH FORK MAQUOKETA RIVER, 2.0 MI N OF US 151		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT				2082	
		(32) EMMET							
4	1980	DITCH, 1.6 MI N OF CO RD B14		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		720			
4	1980	DITCH, 2.5 MI N OF CO RD B14		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		1151			
		(33) FAYETTE							
18	1680	HAUGH CREEK, 0.4 MI W OF CO RD V68		CULVERT REPLACEMENT			800		
150	1970	STREAM, 1.8 MI N OF IA 3		BRIDGE DECK OVERLAY		208			
		(35) FRANKLIN							
35	1520	CO RD C47 OVER I-35		BRIDGE DECK OVERLAY			415		
35	13600	IA 3 OVER I-35		BRIDGE DECK OVERLAY					860
		(36) FREMONT							
2	8200	MISSOURI RIVER E OF NEBRASKA CITY (STATE SHARE)		BRIDGE WASHING	8	8	8	8	8
2	3500	HORSE CREEK, 1.0 MI W OF I-29 (EB)		BRIDGE DECK OVERLAY	345				
29	18950	FREMONT-MILLS-POTTAWATTAMIE CO	72.5	PATCHING	1100	1100	1100	1100	1100

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(36) FREMONT							
29	10200	HORSE CREEK, 1.9 MI N OF IA 2 (NB)		BRIDGE DECK OVERLAY	171				
29	10200	HORSE CREEK, 1.9 MI N OF IA 2 (SB)		BRIDGE DECK OVERLAY	171				
275	810	N OF CO RD J24 TO NCL OF TABOR	5.8	PAVEMENT REHAB/WIDEN	2400				
		(37) GREENE							
30	3090	HARDIN CREEK, 1.1 MI E OF JEFFERSON		BRIDGE DECK OVERLAY	185				
30	4050	UNION PACIFIC RR, 1.3 MI E OF IA 144		BRIDGE REPLACEMENT					6667
144	670	EAST DEVILS FORK, 1.3 MI N OF DANA		BRIDGE REPLACEMENT				500	
		(38) GRUNDY							
14	1990	W JCT IA 175 TO GRUNDY CENTER	6.3	PAVEMENT REHAB	2300				
175	1420	0.5 MI W OF W JCT IA 14 TO W JCT IA 14	0.5	PAVEMENT REHAB	200				
		(39) GUTHRIE							
4	1160	BRANCH MOSQUITO CREEK, 1.9 MI S OF IA 141		RIGHT OF WAY BRIDGE REPLACEMENT		15	 618		
44	1090	SEELEY CREEK, 1.3 MI W OF CO RD N70		BRIDGE REPLACEMENT RIGHT OF WAY			1225 15		
141	2180	MIDDLE RACCOON RIVER, 0.4 MI E OF CARROLL CO		BRIDGE REPLACEMENT	1495				
141	2180	STREAM, 3.3 MI E OF CO RD N50		BRIDGE REHABILITATION	34				
141	2180	WILLOW CREEK, 1.6 MI W OF BAYARD		BRIDGE REPLACEMENT	1567				
141	2100	MOSQUITO CREEK, 1.2 MI W OF CO RD P18		BRIDGE REPLACEMENT	710				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(40) HAMILTON							
17	2240	S OF S JCT IA 175 TO US 20 (IN WEBSTER CITY) - STATE SHARE	13.2	PAVEMENT REHAB PAVEMENT WIDENING	3855 600				
17	6500	E JCT US 20		BRIDGE DECK OVERLAY		301			
17	1050	W JCT US 20		BRIDGE DECK OVERLAY				413	
20	8900	W JCT IA 17 TO E JCT IA 17 AND W OF US 69 TO E OF I-35 (EB & WB)	8.7	PAVEMENT REHAB	8700				
20	7800	I-35 (EB)		BRIDGE DECK OVERLAY			470		
20	7800	I-35 (WB)		BRIDGE DECK OVERLAY			470		
35	20000	1.0 MI N OF IA 175 TO 2.5 MI S OF US 20 (SB)	6.0	PAVE	8000				
35	19800	CO RD D41, 3.4 MI S OF S JCT US 20		BRIDGE DECK OVERLAY					350
35	14500	CO RD D20, 3.0 MI S OF WRIGHT CO		BRIDGE DECK OVERLAY			325		
69	1220	US 20		BRIDGE DECK OVERLAY	318				
		(41) HANCOCK							
69	1670	EAST BRANCH IOWA RIVER, 0.6 MI S OF CO RD B55		RIGHT OF WAY BRIDGE REPLACEMENT	15	 1843			
		(42) HARDIN							
65	1140	MINERVA CREEK, 0.7 MI S OF CO RD D65		BRIDGE DECK OVERLAY				212	
65	2090	S JCT IA 175 (IN HUBBARD) TO W OF N JCT IA 175	6.2	GRADE RIGHT OF WAY	200 15				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(43) HARRISON							
29	13400	HARRISON-MONONA-WOODBURY CO		PATCHING	850	850	850	850	850
30	4820	MISSOURI RIVER TO I-29	9.1	GRADE		185			
				RIGHT OF WAY		10			
30	4820	MISSOURI RIVER E OF BLAIR, NEBRASKA (STATE SHARE)		BRIDGE WASHING	15	15	15	15	15
				BRIDGE DECK OVERLAY		2000			
30	4860	BOYER RIVER, AT CO RD F32		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT				4802	
37	720	DITCH, 2.8 MI E OF US 30		BRIDGE REPLACEMENT				200	
				RIGHT OF WAY				15	
183	900	COBB CREEK, 0.5 MI N OF CO RD F20 IN PISGAH		BRIDGE REPLACEMENT				1150	
				RIGHT OF WAY				15	
183	640	SOLDIER RIVER, 0.9 MI N OF PISGAH		BRIDGE REPLACEMENT	3042				
191	1770	SPRING CREEK, 0.8 MI S OF CO RD F58		BRIDGE REPLACEMENT	1075				
		(44) HENRY							
218	8000	SKUNK RIVER, 4.7 MI S OF S JCT US 34 (NB)		BRIDGE REPLACEMENT					3667
218	8000	BIG CREEK, 3.0 MI S OF S JCT US 34 (NB)		BRIDGE DECK OVERLAY					310
		(45) HOWARD							
9	2470	RICEVILLE TO US 63	12.3	CULVERT EXTENSION	365				
				PAVEMENT REHAB	5016				
				RIGHT OF WAY	10				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(46) HUMBOLDT							
3	3310	EAST FORK DES MOINES RIVER, 1.8 MI E OF US 169		BRIDGE REPLACEMENT					2558
15	500	WEST FORK DES MOINES RIVER, 0.4 MI W OF CO RD P19		RIGHT OF WAY BRIDGE REPLACEMENT	15			2383	
		(47) IDA							
31	850	STREAM, 5.3 MI N OF IA 20		BRIDGE DECK OVERLAY		172			
59	1740	SILVER CREEK, 1.1 MI N OF CO RD D15		BRIDGE DECK OVERLAY					200
59	1740	SILVER CREEK, 2.1 MI N OF CO RD D15		BRIDGE DECK OVERLAY					200
175	2265	IN BATTLE CREEK, FROM WALNUT ST TO CHESTNUT ST	0.4	GRADE AND PAVE RIGHT OF WAY	1750 10				
		(48) IOWA							
6	820	IOWA INTERSTATE RR, 1.6 MI E OF IA 21		BRIDGE REHABILITATION		460			
6	1390	STREAM, IN LADORA		CULVERT REPLACEMENT RIGHT OF WAY			228 15		
80	35500	IOWA-JOHNSON-CEDAR-SCOTT CO		PATCHING	1200	1200	1200	1200	1200
80	27100	REST AREA NEAR VICTOR (EB)		REST AREA IMPROVEMENT					3407
80	26900	CO RD V52 (EB)		BRIDGE DECK OVERLAY			380		
80	26900	CO RD V52 (WB)		BRIDGE DECK OVERLAY			380		
80	28000	US 151 OVER I-80		BRIDGE DECK OVERLAY					450

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(49) JACKSON							
52	2100	MISSISSIPPI RIVER AT SABULA (STATE SHARE)		BRIDGE WASHING	15	15	15	15	15
				RIGHT OF WAY		150			
				WETLAND MITIGATION		350			
				BRIDGE REPLACEMENT			36600		
52	2090	MISSISSIPPI RIVER OVERFLOW IN SABULA		RIGHT OF WAY				20	
				BRIDGE REPLACEMENT					3800
52	830	MAQUOKETA RIVER, 3.2 MI S OF CO RD Z34		BRIDGE DECK OVERLAY				550	
61	7600	SOUTH FORK MAQUOKETA RIVER, 0.5 MI N OF IA 64 (NB)		BRIDGE DECK OVERLAY				335	
62	1160	LITTLE MILL CREEK, 0.2 MI S OF CO RD D61		BRIDGE DECK OVERLAY					190
62	1790	MILL CREEK, 0.1 MI S OF CO RD D61		BRIDGE DECK OVERLAY					250
		(50) JASPER							
14	3800	BUCK CREEK, 1.6 MI N OF CO RD F70		BRIDGE DECK OVERLAY					200
14	3540	CHERRY CREEK, 4.3 MI S OF I-80		BRIDGE DECK OVERLAY					225
14	1210	2 MI E OF CO RD F17		SLOPE IMPROVEMENT	150				
14	1210	STREAM, 0.2 MI S OF IA 224		BRIDGE REPLACEMENT				1150	
14	1670	STREAM, 0.2 MI N OF IA 224		BRIDGE REPLACEMENT					824
80	2220	CO RD F48 OVER I-80		BRIDGE DECK OVERLAY			294		
80	28600	E 5TH ST OVER I-80, 1.5 MI E OF IA 14 IN NEWTON		BRIDGE DECK OVERLAY				263	
80	28300	REST AREA E OF CO RD T38 (WB)		REST AREA IMPROVEMENT		4354			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(51) JEFFERSON							
34	6600	BIG CEDAR CREEK, 1.5 MI W OF CO RD V63 (EB)		BRIDGE REPLACEMENT			2164		
		(52) JOHNSON							
1	6200	STREAM, 4.4 MI S OF US 218		BRIDGE REPLACEMENT					975
1	8300	IOWA CITY TO US 30	17.9	PAVEMENT WIDENING	1300				
1	5900	STREAM, 1.0 MI N OF CO RD F14		RIGHT OF WAY CULVERT REPLACEMENT	15	 953			
80	42100	I-80/I-380/US 218 INTERCHANGE NEAR IOWA CITY	3.0	BRIDGE NEW GRADE AND PAVE					14047 13157
80	53900	E OF I-380 TO 1.5 MI SE OF IA 1	7.3	EROSION CONTROL	350				
80	18100	1ST AVE OVER I-80, 3.4 MI W OF IA 1		BRIDGE DECK OVERLAY	301				
80	16200	DUBUQUE ST, 2.0 MI W OF IA 1 IN IOWA CITY (SB)		BRIDGE DECK OVERLAY				437	
80	16200	DUBUQUE ST, 2.0 MI W OF IA 1 IN IOWA CITY (NB)		BRIDGE DECK OVERLAY				437	
380	32000	I-80 TO WATERLOO		PATCHING	900	900	900	900	900
380	49300	CO RD W60 & CEDAR RAPIDS/IOWA CITY RR, 7.4 MI N OF I-80 (NB)		BRIDGE DECK OVERLAY					630
380	49300	CO RD W60 & CEDAR RAPIDS/IOWA CITY RR, 7.4 MI N OF I-80 (SB)		BRIDGE DECK OVERLAY					630
380	49300	IOWA RIVER, 7.9 MI N OF I-80 (NB)		BRIDGE DECK OVERLAY					640
380	49300	IOWA RIVER, 7.9 MI N OF I-80 (SB)		BRIDGE DECK OVERLAY					640

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(53) JONES							
38	1280	SYBIL CREEK, 1.8 MI S OF S JCT CO RD E45		BRIDGE DECK OVERLAY				230	
136	1000	STREAM, 1.1 MI S OF CO RD X64		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			500		
151	5500	MONTICELLO TO US 61	27.2	PAVEMENT WIDENING	5350				
		(54) KEOKUK							
92	3830	BRIDGE CREEK, 0.1 MI W OF E JCT IA 149		BRIDGE DECK OVERLAY	446				
		(55) KOSSUTH							
9	13900	MUD CREEK, 1.7 MI E OF CO RD P20		BRIDGE DECK OVERLAY					250
9	1750	IN SWEA CITY, 5TH ST TO 80TH AVE (CO RD P30)	0.4	PAVEMENT REHAB	188				
15	480	BLACK CAT CREEK, 2.9 MI S OF CO RD A42		BRIDGE REPLACEMENT	626				
18	5900	IN ALGONA, FROM US 169 TO 0.25 MI E OF ALGONA ECL	1.9	PAVEMENT REHAB	1250				
18	2530	W JCT IA 15 TO COUNTRY CLUB RD (IN ALGONA)	9.7	PAVEMENT REHAB	4400				
169	1930	1.75 MI N OF BURT TO LAKOTA	16.7	GRADE	1522				
169	1930	EAST FORK DES MOINES RIVER, 8.5 MI S OF IA 9		BRIDGE DECK OVERLAY		239			
169	1510	MUD CREEK, 0.3 MI S OF CO RD A40		BRIDGE REPLACEMENT				770	
169	990	E JCT IA 9 TO MINNESOTA	7.9	PAVEMENT REHAB	4532				
		(56) LEE							
2	4160	DEVIL CREEK, 0.7 MI W OF US 61		BRIDGE DECK OVERLAY					360

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(56) LEE							
136	11100	MISSISSIPPI RIVER IN KEOKUK (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
218	7200	1.5 MI N OF CO RD J40 TO HENRY CO	4.5	PAVEMENT REHAB	1820				
		(57) LINN							
1	4280	UNION PACIFIC RR (IN MOUNT VERNON) TO US 151	10.6	PAVEMENT WIDENING	1500				
13	7500	CHICAGO CENTRAL RR, 0.5 MI S OF CENTRAL CITY (NB)		BRIDGE DECK OVERLAY	430				
30	35000	CEDAR RAPIDS/IOWA CITY RR, 0.8 MI W OF I-380 IN CEDAR RAPIDS (WB)		BRIDGE DECK OVERLAY					520
30	35000	IN CEDAR RAPIDS, AT VARIOUS LOCATIONS		TRAFFIC SIGNS	875				
30	10800	MOUNT VERNON/LISBON BYPASS	6.0	RIGHT OF WAY	500	500	5800		
				BRIDGE NEW				39435	
				CULVERT NEW				1701	
				GRADE				17155	
				WETLAND MITIGATION				1370	
100	8100	IN CEDAR RAPIDS, FROM US 30 TO COVINGTON RD (CO RD W36)	3.7	RIGHT OF WAY		5800			
				BRIDGE NEW			33574		
				GRADE			31800		
				EROSION CONTROL					572
				LIGHTING					188
				PAVE					19641
				TRAFFIC SIGNALS					241
				TRAFFIC SIGNS					322

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(57) LINN							
100	8100	IN CEDAR RAPIDS, FROM COVINGTON RD (CO RD W36) TO EDGEWOOD RD	3.8	BRIDGE NEW	48702				
				CULVERT NEW	704				
				GRADE	30069				
				RIGHT OF WAY	6173				
				WETLAND MITIGATION	480	250			
				LIGHTING			67		
				PAVE			18588		
				TRAFFIC SIGNS			23		
				EROSION CONTROL				209	
				TRAFFIC SIGNALS				284	
100	19800	IN CEDAR RAPIDS, FROM EDGEWOOD RD TO W OF COUNCIL ST	2.0	PAVEMENT REHAB	1800				
100	26700	IN CEDAR RAPIDS, FROM W OF COUNCIL ST TO 1ST AVE (STATE SHARE)	1.9	RIGHT OF WAY	2253				
				GRADE AND PAVE			4375		
151	8800	UNION PACIFIC RR, IN FAIRFAX		BRIDGE REPLACEMENT			1860		
				RIGHT OF WAY			5		
151	8800	PRAIRIE CREEK, IN FAIRFAX		BRIDGE REPLACEMENT			2229		
				RIGHT OF WAY			15		
151	9800	DITCH, 0.6 MI S OF US 30		BRIDGE REPLACEMENT			876		
				RIGHT OF WAY			15		
				WETLAND MITIGATION			150		
151	15100	E JCT US 30, IN CEDAR RAPIDS (NB)		BRIDGE DECK OVERLAY		239			
380	63400	US 30 TO COUNTY HOME RD (AND VARIOUS LOCATIONS)		TRAFFIC SIGNS	2000				
380	63400	CEDAR RAPIDS/IOWA CITY RR, 0.7 MI N OF US 30 (NB)		BRIDGE REHABILITATION		310			
380	63400	CEDAR RAPIDS/IOWA CITY RR, 0.7 MI N OF US 30 (SB)		BRIDGE REHABILITATION		310			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(57) LINN							
380	62600	IN CEDAR RAPIDS, FROM HAWKEYE DOWNS RD TO N OF 8TH ST NE (NB & SB)	3.7	PAVEMENT REHAB	9081				
380	70800	15TH & 16TH AVE SW, 2.5 MI N OF US 30 (NB)		BRIDGE DECK OVERLAY					1100
380	70800	15TH & 16TH AVE SW, 2.5 MI N OF US 30 (SB)		BRIDGE DECK OVERLAY					1100
		(58) LOUISA							
61	5700	2 MI S OF IA 92 TO MUSCATINE CO	6.0	RIGHT OF WAY	3000				
				WETLAND MITIGATION	300	480			
				BRIDGE NEW		4590			
				GRADE		16200			
				LIGHTING				125	
				PAVE				26126	
				TRAFFIC SIGNS				149	
				EROSION CONTROL					600
		(59) LUCAS							
14	1890	ENGLISH CREEK, 1.5 MI N OF CO RD S45		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		580			
34	3180	US 65 TO CO RD S23	5.5	PAVEMENT WIDENING	615				
34	3230	WHITE BREAST CREEK, 1.6 MI E OF E JCT US 65		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				1540	
34	2150	2.7 MI W OF MONROE CO TO 2.5 MI E OF MONROE CO	5.2	PAVEMENT WIDENING	675				
65	1700	WAYNE CO TO US 34	9.2	PAVEMENT REHAB	4300				
		(60) LYON							
9	3080	MUD CREEK, 0.1 MI W OF CO RD K30		BRIDGE DECK OVERLAY				240	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(60) LYON							
9	3650	MOON CREEK, 0.5 MI E OF W JCT US 75		BRIDGE DECK OVERLAY		308			
9	4610	ROCK RIVER, 0.5 MI E OF E JCT US 75		BRIDGE DECK OVERLAY		574			
		(61) MADISON							
80	28200	2.5 MI E OF CO RD P28 TO 0.75 MI E OF CO RD P53	5.1	GUARDRAIL	650				
169	19200	1.5 MI N OF WINTERSET (VARIOUS LOCATIONS)		RIGHT OF WAY SLOPE IMPROVEMENT	15 338				
169	4090	NORTH BRANCH NORTH RIVER, 5.2 MI S OF CO RD F90		BRIDGE RAIL RETROFIT					100
		(62) MAHASKA							
63	5800	LITTLE MUCHAKINOCK CREEK, 0.2 MI N OF IA 163		BRIDGE DECK OVERLAY		178			
92	3110	MUCHAKINOCK CREEK, 1.3 MI W OF IA 163		BRIDGE DECK OVERLAY				280	
92	3110	DITCH, 0.4 MI W OF IA 163		RIGHT OF WAY BRIDGE REPLACEMENT	15	 433			
		(63) MARION							
14	3050	DES MOINES RIVER, 1.2 MI N OF CO RD G40		BRIDGE REHABILITATION	200				
		(64) MARSHALL							
96	1740	DEVIL RUN CREEK, 1.8 MI E OF CO RD T29		BRIDGE REPLACEMENT RIGHT OF WAY		777 15			
		(65) MILLS							
29	21900	REST AREA N OF US 34 (NB)		REST AREA IMPROVEMENT			3150		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(65) MILLS							
34	5600	MISSOURI RIVER TO I-29 (STATE SHARE)	4.9	PAVEMENT REHAB	3461				
				EROSION CONTROL		858			
34	1410	MISSOURI RIVER N OF PLATTSMOUTH, NE (STATE SHARE)		BRIDGE WASHING	25	25	25	25	25
34	4940	ABANDONED RR/TRAIL, 1.1 MI W OF CO RD L63		BRIDGE REPLACEMENT					750
370	1410	MISSOURI RIVER TO I-29	3.2	PAVEMENT REHAB	1300				
		(67) MONONA							
29	12700	ABANDONED RR, 5.1 MI N OF CO RD F20 (SB)		BRIDGE DECK OVERLAY			348		
29	12700	ABANDONED RR, 5.1 MI N OF CO RD F20 (NB)		BRIDGE DECK OVERLAY			348		
29	13400	CO RD K42 OVER I-29, 1.7 MI N OF IA 175		BRIDGE DECK OVERLAY		431			
141	2110	SIMMONS CREEK, 0.8 MI W OF IA 175		BRIDGE REPLACEMENT	2558				
175	1600	MISSOURI RIVER E OF DECATUR, NE (STATE SHARE)		BRIDGE CLEANING		22	22	22	22
				BRIDGE PAINTING		2723			
183	660	STREAM, 3.1 MI S OF CO RD E54		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		1354			
		(68) MONROE							
5	4780	HOCKING CREEK, 2.1 MI S OF US 34		BRIDGE DECK OVERLAY		137			
34	4850	IA 5 TO WAPELLO CO	8.9	PAVEMENT WIDENING	1200				
34	2970	ALBIA TO OTTUMWA (VARIOUS LOCATIONS)	18.6	SLOPE IMPROVEMENT		1144			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(69) MONTGOMERY							
34	1880	US 71 TO CRESTON	33.8	PAVEMENT WIDENING	1500				
71	1560	US 34 TO W JCT US 6	29.5	PAVEMENT WIDENING	960				
		(70) MUSCATINE							
22	4550	E OF IA 38 TO ECL OF MUSCATINE	0.6	PAVEMENT REHAB	355				
22	2430	STREAM, 2.9 MI E OF IA 38		BRIDGE DECK OVERLAY				150	
38	7300	MAD CREEK, 0.6 MI N OF US 61		BRIDGE DECK OVERLAY	408				
61	8500	IA 92 TO IA 38 (MUSCATINE BYPASS)	7.9	PAVEMENT WIDENING	2950				
92	3780	MISSISSIPPI RIVER IN MUSCATINE (STATE SHARE)		BRIDGE WASHING BRIDGE PAINTING	25	25	25	25 1500	25
		(71) O'BRIEN							
10	1660	MILL CREEK, 2.5 MI W OF W JCT US 59		BRIDGE DECK OVERLAY					350
18	4140	LITTLE FLOYD RIVER, 0.1 MI W OF E JCT CO RD L40		BRIDGE DECK OVERLAY					200
		(72) OSCEOLA							
60	4070	WAGNER CREEK, 0.2 MI N OF CO RD A34 (SB)		BRIDGE REPLACEMENT RIGHT OF WAY				750 15	
		(73) PAGE							
71	1890	MISSOURI TO US 34	29.6	PAVEMENT WIDENING	1540				
		(74) PALO ALTO							
4	2040	DRAINAGE DITCH, 5.2 MI N OF N JCT US 18		BRIDGE REPLACEMENT					625

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(75) PLYMOUTH							
3	1390	DITCH, 2.6 MI W OF CO RD K42		BRIDGE REPLACEMENT			488		
				RIGHT OF WAY			15		
75	12500	DITCH, 1.0 MI N OF CO RD C60 (SB)		BRIDGE REPLACEMENT	165				
75	12500	DITCH, 1.0 MI N OF CO RD C60 (NB)		BRIDGE REPLACEMENT	165				
				DITCH IMPROVEMENT	80				
75	12500	DRY CREEK, 3.4 MI N OF CO RD C60 (SB)		BRIDGE DECK OVERLAY				250	
		(76) POCOHONTAS							
3	2550	LIZARD CREEK, 0.3 MI W OF IA 4		BRIDGE REPLACEMENT					800
		(77) POLK							
6	21100	NORTH WALNUT CREEK/BIKE PATH, 1.1 MI W OF IA 28		BRIDGE DECK OVERLAY	320				
6	15200	FOUR MILE CREEK, 1.2 MI E OF I-235		BRIDGE REPLACEMENT	2708				
				RIGHT OF WAY	20				
35	30000	POLK-STORY-HAMILTON CO		PATCHING	800	800	800	800	800
35	48900	WARREN CO TO I-80/I-235 IN WEST DES MOINES (NB & SB)	4.8	CULVERT NEW	869				
				GRADE AND PAVE	13054				
				LIGHTING	125				
				TRAFFIC SIGNALS	300				
				TRAFFIC SIGNS	261				
				EROSION CONTROL		431			
35	44900	IOWA INTERSTATE RR, 0.9 MI N OF IA 5 IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT	1576				
35	44900	RAMP "B" OVER IOWA INTERSTATE RR, IN WEST DES MOINES (NB)		BRIDGE NEW	830				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(77) POLK							
35	44600	GRAND AVE, 1.1 MI N OF IA 5 IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT	1889				
35	56900	EP TRUE PKWY/RR/CREEK, 1.2 MI S OF S JCT I-80 IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT	3757				
35	1890	NE 54TH AVE, 0.5 MI N OF I-80		BRIDGE REPLACEMENT				6792	
35	42500	IN ANKENY, S OF E 1ST ST TO NE 36TH ST	2.1	RIGHT OF WAY GRADE				2165	 15000
35	36600	1.6 MI N OF CO RD F22 TO 3.5 MI N OF IA 210 (SB)	7.9	PAVEMENT REHAB					5073
65	20800	DES MOINES RIVER OVERFLOW SE OF DES MOINES		BRIDGE NEW	7051				
65	9600	UNION PACIFIC RR, 0.3 MI N OF BONDURANT (NB)		BRIDGE DECK OVERLAY				455	
65	9600	UNION PACIFIC RR, 0.3 MI N OF BONDURANT (SB)		BRIDGE DECK OVERLAY				455	
80	30400	POLK-JASPER-POWESHIEK CO		PATCHING	650	650	650	650	650
80	4610	NW BEAVER DR, 1.0 MI E OF IA 28		RIGHT OF WAY BRIDGE REPLACEMENT WETLAND MITIGATION		20	 7391 260		
80	89000	DES MOINES RIVER, 1.6 MI E OF IA 28 (EB)		BRIDGE REHABILITATION	679				
80	89000	DES MOINES RIVER, 1.6 MI E OF IA 28 (WB)		BRIDGE REHABILITATION	679				
80	2090	NW MORNINGSTAR DR, 1.7 MI W OF IA 415		RIGHT OF WAY BRIDGE REPLACEMENT WETLAND MITIGATION			20	 4500 260	
80	5300	DELAWARE AVE OVER I-80/35, 0.5 MI W OF E JCT I-35		BRIDGE REPLACEMENT					8882
80	54300	DES MOINES TO WILLIAMSBURG	78.9	TRAFFIC SIGNS	1850				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(77) POLK							
80	41400	US 65 INTERCHANGE	0.8	GRADE AND PAVE		10200			
				LIGHTING		500			
				TRAFFIC SIGNS		200			
				TRAFFIC SIGNALS		200			
80	34500	AT VARIOUS LOCATIONS, FROM CO RD S14 TO 0.5 MI E OF CO RD V38 (EB & WB)	62.7	PAVEMENT REHAB					11216
80	310	NE 80TH ST OVER I-80, 2.8 MI E OF US 65		BRIDGE DECK OVERLAY				280	
80	130	NE 96TH ST OVER I-80, 4.8 MI E OF US 65		BRIDGE DECK OVERLAY				250	
80	34500	REST AREA, 2.0 MI W OF MITCHELLVILLE (EB)		REST AREA IMPROVEMENT				3407	
141	10300	IA 17 INTERCHANGE (EB)		BRIDGE DECK OVERLAY					500
141	10300	IA 17 INTERCHANGE (WB)		BRIDGE DECK OVERLAY					500
163	21600	FOUR MILE CREEK, 1.7 MI W OF US 65		BRIDGE DECK OVERLAY		364			
235	58800	I-35, AT W I-35/80 INTERCHANGE IN WEST DES MOINES (EB)		BRIDGE REHABILITATION	207				
235	58800	I-35, AT W I-35/80 INTERCHANGE IN WEST DES MOINES (WB)		BRIDGE REHABILITATION	208				
316	780	DES MOINES RIVER, 3.9 MI N OF IA 5		BRIDGE WIDENING	3440				
				RIP RAP	182				
415	5800	SAYLORVILLE RESERVOIR W OF POLK CITY		BRIDGE REHABILITATION	312				
		(78) POTTAWATTAMIE							
6	3310	KEG CREEK, 0.4 MI E OF CO RD L52		BRIDGE DECK OVERLAY	100				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(78) POTTAWATTAMIE							
29	29600	9TH AVE, 0.6 MI S OF US 6 IN COUNCIL BLUFFS (NB)		BRIDGE DECK OVERLAY					250
29	29600	9TH AVE, 0.6 MI S OF US 6 IN COUNCIL BLUFFS (SB)		BRIDGE DECK OVERLAY					250
29	19400	AT N JCT I-680	1.0	GRADE			607		
				RIGHT OF WAY			20		
80	33600	MISSOURI RIVER TO CASS CO	49.6	PATCHING	350	350	350	350	350
80	74500	MISSOURI RIVER IN COUNCIL BLUFFS (EB) - STATE SHARE		BRIDGE WASHING	17	17	17	17	17
80	74500	MISSOURI RIVER IN COUNCIL BLUFFS (WB) - STATE SHARE		BRIDGE WASHING	17	17	17	17	17
80	85100	I-80/I-29/I-480 INTERSTATES IN COUNCIL BLUFFS (CBIS)		BRIDGE REPLACEMENT	42992	10620	91948	7012	93273
				GRADE	28460				
				GRADE AND PAVE	33695	36809		25126	
				EROSION CONTROL	500				
				NOISE WALL	1814				
				RIGHT OF WAY	22697	31624	3000	6800	
				TRAFFIC SIGNS	636	1170	500	1812	
				TRAFFIC SIGNALS	389	730			
				WETLAND MITIGATION	180	1100			
				CULVERT REPLACEMENT		140			
				LIGHTING		806			
80	10500	EAST BRANCH WEST NISHNABOTNA RIVER, 1.2 MI E OF US 59 (EB)		BRIDGE REHABILITATION					235
80	10500	EAST BRANCH WEST NISHNABOTNA RIVER, 1.2 MI E OF US 59 (WB)		BRIDGE REHABILITATION					235
92	4810	LITTLE SILVER CREEK, 0.3 MI W OF CO RD L55		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		2966			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(78) POTTAWATTAMIE							
92	1410	WALNUT CREEK, 0.9 MI W OF CO RD M47		BRIDGE DECK OVERLAY		394			
275	8000	MISSOURI RIVER IN COUNCIL BLUFFS		BRIDGE WASHING	23	23	23	23	23
480	50600	MISSOURI RIVER IN COUNCIL BLUFFS (STATE SHARE)		BRIDGE WASHING	8	8	8	8	8
680	6100	MISSOURI RIVER TO I-80	29.6	PATCHING	200	200	200	200	200
680	17900	MISSOURI RIVER, 3.1 MI W OF I-29 (WB) - STATE SHARE		BRIDGE WASHING	7	7	7	7	7
680	17900	MISSOURI RIVER, 3.1 MI W OF I-29 (EB) - STATE SHARE		BRIDGE WASHING	7	7	7	7	7
680	6200	CO RD L34 (EB)		BRIDGE APPROACH REPAIR	50				
680	6200	CO RD L34 (WB)		BRIDGE APPROACH REPAIR	50				
680	5600	IA 191 (EB)		BRIDGE DECK OVERLAY		444			
		(79) POWESHIEK							
63	3180	NCL OF MONTEZUMA TO S OF I-80	7.5	PAVEMENT REHAB	5000				
80	30800	2 MI E OF IA 14 TO 1 MI W OF US 63 (VARIOUS LOCATIONS)		SLOPE IMPROVEMENT	550				
80	210	CO RD T58 OVER I-80, 4.0 MI W OF US 63		BRIDGE DECK OVERLAY			175		
		(81) SAC							
71	2200	E JCT IA 175 TO W JCT IA 175	17.0	PAVEMENT REHAB	1100				
71	3390	S OF SCL OF EARLY TO S JCT IA 7	10.2	PAVEMENT WIDENING	1782				
71	2220	BOYER RIVER, 0.7 MI S OF N JCT IA 175		BRIDGE DECK OVERLAY				290	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(81) SAC							
196	740	US 71 TO 0.8 MI S OF CO RD D36	7.0	RIGHT OF WAY	1000				
				GRADE AND PAVE		18270			
196	1040	RACCOON RIVER, 1.1 MI N OF US 71		BRIDGE REPLACEMENT		3106			
				WETLAND MITIGATION		150			
196	1040	0.8 MI S OF CO RD D36 TO 0.1 MI N OF CO RD D36	0.9	GRADE AND PAVE		2575			
196	1040	CEDAR CREEK, 0.2 MI S OF CO RD D36		BRIDGE REPLACEMENT		2185			
				WETLAND MITIGATION		100			
		(82) SCOTT							
22	2300	STREAM, 0.1 MI W OF CO RD Y40 IN BUFFALO		BRIDGE REPLACEMENT	833				
22	3750	DONALDSON CREEK, 2.8 MI W OF I-280		BRIDGE REPLACEMENT	1854				
67	32300	MISSISSIPPI RIVER IN DAVENPORT (STATE SHARE)		BRIDGE WASHING	25	25	25	25	25
				BRIDGE REHABILITATION	1500				
				RIP RAP		250			
67	8700	RIVERDALE TO LE CLAIRE (STATE SHARE)	4.3	PAVEMENT WIDENING	200				
67	3140	BUDD CREEK, 5.8 MI N OF I-80		BRIDGE DECK OVERLAY	310				
67	3130	CO RD F33 TO CLINTON CO	2.2	PAVEMENT REHAB	1400				
74	10800	I-74 (WB) OVER I-80		BRIDGE DECK OVERLAY			270		
74	10800	I-74 (EB) OVER I-80		BRIDGE REHABILITATION				580	
74	34800	I-80 TO MISSISSIPPI RIVER	5.3	PATCHING	150	150	150	150	150
74	23700	E 67TH ST, IN DAVENPORT (STATE SHARE)	0.2	BRIDGE REPLACEMENT	1406				
				GRADE AND PAVE	1052				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(82) SCOTT							
74	34800	IN BETTENDORF AND DAVENPORT	2.5	RIGHT OF WAY	4715	4201	3734		
				GRADE AND PAVE		11333			
				TRAFFIC SIGNS		100			
				BRIDGE REPLACEMENT					46400
74	10800	MISSISSIPPI RIVER BRIDGE APPROACH SPAN IN BETTENDORF (EB & WB)		BRIDGE DECK OVERLAY	800				
74	61500	MISSISSIPPI RIVER IN BETTENDORF (NB) - STATE SHARE		BRIDGE WASHING	25	25	25	25	25
				BRIDGE REHABILITATION		750		400	
				LIGHTING		250			
74	61500	MISSISSIPPI RIVER IN BETTENDORF (SB) - STATE SHARE		BRIDGE WASHING	25	25	25	25	25
				BRIDGE REHABILITATION		750		400	
				LIGHTING		250			
80	610	CO RD Y30 OVER I-80, 9.0 MI E OF IA 38		BRIDGE DECK OVERLAY		220			
80	27400	1.1 MI E OF CO RD Y40 TO CO RD Z30 (WB) - VARIOUS LOCATIONS	19.6	PAVEMENT REHAB				12421	
80	33400	I-74 TO MISSISSIPPI RIVER	8.3	TRAFFIC SIGNS	1000				
80	27600	CO RD Z30, 3.5 MI W OF US 67 (EB)		BRIDGE WIDENING			563		
80	27600	CO RD Z30, 3.5 MI W OF US 67 (WB)		BRIDGE WIDENING			563		
80	31900	MISSISSIPPI RIVER IN LE CLAIRE (STATE SHARE)		BRIDGE WASHING	70	70	70	70	70
130	2800	CO RD Y52 TO 83RD ST (IN DAVENPORT)	3.1	PAVEMENT REHAB/WIDEN	2150				
130	11400	IN DAVENPORT, FROM 83RD ST TO 76TH ST	0.7	PAVEMENT REHAB/WIDEN	1030				
280	17400	I-80 TO MISSISSIPPI RIVER	8.5	PATCHING	150	150	150	150	150

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(82) SCOTT							
280	17400	0.8 MI S OF US 6 TO MISSISSIPPI RIVER (WB)	7.3	GRADE AND PAVE		17658			
				TRAFFIC SIGNS		100			
280	17900	DUCK CREEK, 3.4 MI S OF I-80 IN DAVENPORT (WB)		BRIDGE REPLACEMENT		1102			
280	20800	MISSISSIPPI RIVER IN DAVENPORT (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
		(83) SHELBY							
37	600	MOSER CREEK, 1.4 MI W OF IA 191		BRIDGE REHABILITATION		681			
191	770	N OF IA 44 TO 0.5 MI S OF CO RD F32	4.5	PAVEMENT REHAB/WIDEN	1800				
		(84) SIOUX							
10	3070	DRY CREEK, 0.9 MI E OF IA 12		BRIDGE DECK OVERLAY		363			
75	3200	WEST FORK FLOYD RIVER, 2.8 MI S OF CO RD B58		BRIDGE DECK OVERLAY	173				
75	3200	WEST FORK FLOYD RIVER, 2.3 MI S OF CO RD B58		BRIDGE DECK OVERLAY	177				
		(85) STORY							
		STATEWIDE INTERSTATE LIGHTING		LIGHTING	500	500	500	500	500
		STATEWIDE INTERSTATE SIGNING		TRAFFIC SIGNS	1000	1000	1000	1000	1000
		STATEWIDE SCOUR CRITICAL COUNTERMEASURES		RIP RAP	1000				
		STATEWIDE INTERSTATE REST AREA MAINTENANCE		REST AREA IMPROVEMENT	3700	3700	3700	3700	3700
		STATEWIDE PAVED SHOULDER DROPOFF PROGRAM		PAVEMENT WIDENING	2200				
		STATEWIDE RUMBLE STRIP		PAVEMENT REHAB	2000				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(85) STORY							
		STATEWIDE INTERSTATE GUARDRAIL REPAIR		GUARDRAIL	650	650	650	650	650
30	25500	US 69/BIKE PATH, IN AMES (EB)		BRIDGE DECK OVERLAY		456			
30	10000	WEST BRANCH INDIAN CREEK, 0.7 MI E OF CO RD S14 (EB)		BRIDGE DECK OVERLAY				367	
35	38900	IA 210 TO 0.1 MI S OF WEIGH STATION (NB)	3.5	PAVEMENT REHAB					1922
35	36000	SOUTH SKUNK RIVER, 2.6 MI S OF US 30 (SB)	0.1	RIGHT OF WAY	15				
				BRIDGE REPLACEMENT			6000		
				GRADE AND PAVE			4807		
35	36000	SOUTH SKUNK RIVER, 2.6 MI S OF US 30 (NB)	0.1	BRIDGE REPLACEMENT				2500	
				CULVERT NEW				1500	
				GRADE AND PAVE				4590	
35	32500	US 30 INTERCHANGE IN AMES	0.5	RIGHT OF WAY		100			
				BRIDGE NEW				6000	
				GRADE				3500	
				PAVE					6000
35	3680	CO RD E18 NEAR ROLAND		BRIDGE DECK OVERLAY	438				
65	1990	ABANDONED RR/BIKE PATH IN COLLINS		BRIDGE REPLACEMENT	2142				
				RIGHT OF WAY	25				
69	4430	KEIGLEY BRANCH, 1.1 MI S OF CO RD E18		BRIDGE REPLACEMENT			1070		
				RIGHT OF WAY			15		
210	3780	I-35		BRIDGE DECK OVERLAY				480	
210	1250	UNION PACIFIC RR, 2.5 MI E OF I-35		SLOPE IMPROVEMENT	175				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(86) TAMA							
21	1530	WOLF CREEK, 0.7 MI N OF CO RD D65		BRIDGE DECK OVERLAY				281	
		(87) TAYLOR							
2	1120	MIDDLE 102 RIVER, 2.9 MI W OF IA 148		BRIDGE DECK OVERLAY		201			
148	800	MIDDLE BRANCH WEST RIVER, 2.0 MI S OF CO RD J20		RIP RAP	320				
		(89) VAN BUREN							
2	1250	BIG INDIAN CREEK, 0.8 MI W OF IA 1		BRIDGE DECK OVERLAY	532				
16	790	LITTLE CEDAR CREEK, 1.6 MI E OF CO RD W30		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		682			
98	1060	DES MOINES RIVER, 1.5 MI S OF IA 16		BRIDGE REPLACEMENT	6992				
				WETLAND MITIGATION	180				
		(90) WAPELLO							
34	7400	BEAR CREEK, 3.6 MI W OF W JCT US 63		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			1694		
149	3440	CEDAR CREEK, 2.1 MI S OF IA 23		BRIDGE REPLACEMENT					870
		(91) WARREN							
35	1410	CO RD G76 OVER I-35		RIGHT OF WAY			200		
				BRIDGE REPLACEMENT				8423	
				TRAFFIC SIGNS				75	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(91) WARREN							
35	19400	CLANTON CREEK TO N OF IA 92 (NB)	2.6	GRADE	2531				
				RIGHT OF WAY	975				
				GRADE AND PAVE			12214		
				LIGHTING			15		
				TRAFFIC SIGNS			15		
35	19400	CLANTON CREEK TO N OF IA 92 (SB)	2.6	GRADE AND PAVE				12696	
				LIGHTING				15	
				TRAFFIC SIGNS				15	
35	18300	MIDDLE RIVER, 0.4 MI S OF IA 92 (SB)		WETLAND MITIGATION	888				
				BRIDGE REPLACEMENT				4382	
35	18300	MIDDLE RIVER, 0.4 MI S OF IA 92 (NB)		BRIDGE REPLACEMENT	3116				
35	4860	IA 92 (EB) OVER I-35	0.1	RIGHT OF WAY	30				
				BRIDGE REPLACEMENT		1533			
				GRADE AND PAVE			4555		
35	4860	IA 92 (WB) OVER I-35		BRIDGE REPLACEMENT		1533			
35	21200	NORTH RIVER, 3.8 MI N OF IA 92 (NB)	0.1	BRIDGE REPLACEMENT		3511			
				GRADE AND PAVE		991			
35	21200	NORTH RIVER, 3.8 MI N OF IA 92 (SB)	0.1	GRADE AND PAVE	1281				
35	21200	NORTH RIVER, 3.8 MI N OF IA 92 TO POLK CO	6.5	EROSION CONTROL		300			
35	21200	BADGER CREEK, 3.8 MI S OF POLK CO (SB)	0.1	GRADE AND PAVE	3333				
35	21200	BADGER CREEK, 3.8 MI S OF POLK CO (NB)	0.1	BRIDGE REPLACEMENT		2861			
				GRADE AND PAVE		1342			
35	24200	CO RD G14 TO IA 5	3.8	WETLAND MITIGATION	350				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(91) WARREN							
65	5900	SOUTH RIVER, 2.0 MI S OF IA 92		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			2500		
				WETLAND MITIGATION			42		
65	19700	0.3 MI N OF INDIANOLA		SLOPE IMPROVEMENT	100				
65	19700	MIDDLE RIVER, 0.4 MI S OF CO RD G24 (NB)		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT				3018	
				WETLAND MITIGATION				42	
65	19400	STREAM, 0.2 MI N OF CO RD G24 (SB)		BRIDGE DECK OVERLAY		206			
92	4900	CO RD R57 TO R ST (IN INDIANOLA)	3.0	GRADE AND PAVE	10900				
				LIGHTING	75				
				RIGHT OF WAY	1000				
				TRAFFIC SIGNS	183				
		(92) WASHINGTON							
1	2440	SKUNK RIVER, 1.4 MI N OF IA 78		RIGHT OF WAY			30		
				BRIDGE REPLACEMENT				5355	
				WETLAND MITIGATION				200	
1	3300	WEST FORK CROOKED CREEK, 1.3 MI S OF S JCT IA 92		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				2029	
1	4020	DAKOTA, MINNESOTA & EASTERN RR (IN WASHINGTON) TO C AVE (IN KALONA)	13.1	PAVEMENT REHAB	5026				
1	5500	IA 22 TO US 218	15.1	PAVEMENT REHAB/WIDEN	6700				
22	5900	DITCH, 0.3 MI E OF IA 1		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		655			
78	2300	WCL OF BRIGHTON TO E OF IA 1	0.7	PAVEMENT REHAB	378				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(92) WASHINGTON							
92	3910	SOUTH LONG CREEK, 4.3 MI W OF US 218		BRIDGE DECK OVERLAY	310				
218	8700	EAST FORK CROOKED CREEK, 1.1 MI N OF HENRY CO (SB)		BRIDGE REPLACEMENT	1651				
		(93) WAYNE							
2	1500	SOUTH CHARITON RIVER, 2.2 MI W OF CO RD S26		BRIDGE DECK OVERLAY				355	
65	1000	STREAM, 0.1 MI S OF CO RD J46		RIGHT OF WAY BRIDGE REPLACEMENT		15	 514		
		(94) WEBSTER							
175	1300	WEST BUTTRICK CREEK, 2.1 MI E OF CO RD P29		RIGHT OF WAY BRIDGE REPLACEMENT		15	 552		
175	1070	TANK POND, 0.3 MI W OF CO RD P33		BRIDGE REPLACEMENT					855
175	1160	SKILLET CREEK, AT SOUTH END OF DAYTON		BRIDGE REPLACEMENT					623
		(96) WINNESHIEK							
9	3680	DRY RUN CREEK, 0.1 MI W OF US 52		BRIDGE DECK OVERLAY				420	
9	13800	TROUT CREEK, 2.0 MI E OF US 52		BRIDGE DECK OVERLAY				414	
9	2640	SMITH CREEK, 5.6 MI W OF IA 51		BRIDGE DECK OVERLAY		375			
		(97) WOODBURY							
12	9700	IN SIOUX CITY, FROM US 20/75 TO VIADUCT	5.1	RIGHT OF WAY	125				
20	9100	ELLIOT CREEK, 6.0 MI W OF IA 140 (EB)		BRIDGE REPLACEMENT					2028

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(97) WOODBURY							
20	7100	WEST FORK LITTLE SIOUX RIVER, 0.1 MI W OF IA 140 (EB)		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT					2088
20	2240	E OF MOVILLE TO W OF CORRECTIONVILLE	11.5	BRIDGE NEW	5524			953	
				CULVERT NEW	2804			2098	
				GRADE	33169			18351	
				RIGHT OF WAY	2500				
				WETLAND MITIGATION	120	400			
				PAVE			17959		19611
				TRAFFIC SIGNS			50		62
20	2240	IN CORRECTIONVILLE	0.7	RIGHT OF WAY	600				
				GRADE AND PAVE		10015			
29	12700	IA 141 OVER I-29		BRIDGE DECK OVERLAY					300
29	1080	CO RD K25 INTERCHANGE (SALIX), 6.4 MI N OF IA 141	0.3	RIGHT OF WAY		800	45		
				BRIDGE REPLACEMENT			5000		
				GRADE AND PAVE			2207		
				TRAFFIC SIGNS			65		
29	1030	CO RD D51 INTERCHANGE, 1.8 MI N OF SALIX	0.7	BRIDGE REPLACEMENT	2697				
				GRADE AND PAVE	7336				
				LIGHTING	45				
				RIGHT OF WAY	120				
				TRAFFIC SIGNS	65				
				EROSION CONTROL		150			
29	36000	RECONSTRUCTION IN SIOUX CITY	12.0	BRIDGE REPLACEMENT	22336	21939	20945	11474	3097
				CULVERT REPLACEMENT	57				
				EROSION CONTROL	261	273	285		
				GRADE AND PAVE	30456	29543	47546	31582	12546
				RIGHT OF WAY	2000				
				TRAFFIC SIGNS	1568	1911	1712	1193	623

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(97) WOODBURY							
77	31700	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE WASHING	24	24	24	24	24
				BRIDGE PAINTING	750				
129	22700	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE WASHING	28	28	28	28	28
				BRIDGE PAINTING		500			
141	1790	GARRETSON DITCH, 6.4 MI E OF I-29		BRIDGE REPLACEMENT					920
141	1780	WEST BRANCH LITTLE SIOUX, 0.8 MI E OF CO RD K64		BRIDGE DECK OVERLAY				370	
376	8600	FLOYD RIVER, 1.1 MI S OF CO RD D12 IN SIOUX CITY		BRIDGE DECK OVERLAY	744				
376	6900	RR & TAFT ST, 0.1 MI S OF CO RD D12 IN SIOUX CITY (NB)		RIGHT OF WAY	20				
				BRIDGE REPLACEMENT			4678		
		(98) WORTH							
35	17700	REST AREA NEAR NORTHWOOD		REST AREA IMPROVEMENT	500				
		(99) WRIGHT							
3	2520	GOLDFIELD TO ECL OF CLARION	10.5	PAVEMENT REHAB	4985				
3	3230	EAST EAGLE CREEK, 2.9 MI W OF CO RD R38		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			679		
35	17900	WRIGHT-FRANKLIN-CERRO GORDO-WORTH CO		PATCHING	550	550	550	550	550
69	2760	IOWA RIVER, 5.3 MI N OF IA 3		BRIDGE REPLACEMENT	2987				
				WETLAND MITIGATION	200				
69	2910	IOWA RIVER, AT S JCT CO RD C20		RIGHT OF WAY				15	
				BRIDGE REPLACEMENT					2175

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2014	2015	2016	2017	2018
		(00) STATEWIDE							
		STATEWIDE RAILROAD CROSSINGS		MISCELLANEOUS	500	500	500	500	500
		CONSTRUCTION INDUSTRY TRAINING PROGRAM		MISCELLANEOUS	500	500	500	500	500
		NON-INTERSTATE PAVEMENT MODERNIZATION		PAVEMENT REHAB		74000	75000	85000	85000
		STATEWIDE SAFETY PROJECTS		PAVE		15000	15000	15000	15000
		POST LETTING PROJECT COST		MISCELLANEOUS	10000	10000	10000	10000	10000
		AMERICAN DISABILITY ACT		MISCELLANEOUS	2000	2000	2000	2000	2000
		STATEWIDE CONSULTANT SERVICES		OUTSIDE SERV. ENGINEER	57500	57500	57500	57500	57500
		EMERGENCY & CONTINGENCY - U-STEP/C-STEP		MISCELLANEOUS	6000	6000	6000	6000	6000
		COOPERATIVE CITY/COUNTY/STATE HIGHWAY RESEARCH		MISCELLANEOUS	1500	1500	1500	1500	1500
		STATEWIDE TRAFFIC CONTROL DEVICES		TRAFFIC SIGNS	10000	10000	10000	10000	10000
		STATEWIDE CONTRACT MAINTENANCE		MISCELLANEOUS	29000	29000	29000	29000	29000
		STATEWIDE ROADSIDE IMPROVEMENT		LANDSCAPING	2500	2500	2500	2500	2500
		SCENIC BYWAY PROGRAM		MISCELLANEOUS	500	500	500	500	500
		PREVOCATIONAL TRAINING AND DBE SUPPORT SERVICES (STATE SHARE)		MISCELLANEOUS	300	300	300	300	300