2013 - 2017
Iowa Transportation Improvement Program

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

Iowa Department of Transportation

June 2012

Dear Iowans:

The Iowa Transportation Improvement Program (Program) is published to inform you of planned investments in our state's transportation system. The Iowa Transportation Commission (Commission) and Iowa Department of Transportation (DOT) are committed to programming those investments in a fiscally responsible manner.

This document describes planned investments in Iowa's multimodal transportation system including aviation, transit, railroads, trails, and highways. 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 in place. The most recent authorization, Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), expired September 30, 2009, and to date it has been extended nine times because a new authorization has not yet been enacted. The current extension will expire June 30, 2012.

In recent years the highway program has been developed based on very conservative federal funding estimates due to the lack of a multiyear authorization and the potential insolvency of the Highway Trust Fund. However, as Congress extended SAFETEA-LU and passed annual appropriations, they essentially maintained existing federal funding levels which were higher than initial conservative estimates. This required the Commission to amend previous highway programs and hindered long range planning efforts resulting in inefficient use of funding. In order to avoid this inefficient use of funding, the Commission is basing this highway program on federal funding levels much closer to current federal funding levels. This does increase financial risk. If federal funding is reduced, adjustments to the highway program will be required.

As part of initiatives to assess road funding needs and potential revenue sources, Governor Branstad directed the Iowa DOT to identify $50 million of efficiencies from Iowa's Road Use Tax Fund (RUTF). With this Program, the Commission implemented $33 million of the efficiencies identified. Legislative and Iowa DOT action is required to implement the remaining efficiencies.

One of the RUTF efficiencies included development of a Transportation Asset Management Plan (TAMP). The TAMP, when fully implemented, will help the Iowa DOT, along with cities and counties, operate, maintain, and preserve the transportation system in the most cost effective manner to achieve desired service objectives. This effort has already identified the need for a shift in the type of roadway improvements that are programmed and increased investments for non-interstate bridge modernization activities. Both of these actions have been included in this highway program. In fact, this Program includes almost $800 million of investments in Iowa's state owned bridges.

For fiscal years (FY) 2013-2017, 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 $1.3 billion is programmed in FY2013 through FY2017 for modernization of Iowa's existing highway system and for enhanced highway safety features. The highway section also includes significant interstate investments on I-29 in Sioux City, I-29/80/480 in Council Bluffs, and I-74 in Bettendorf/Davenport. Portions of these investments address stewardship needs.

Another highway programming objective is developing and constructing capacity and system enhancement projects. Several projects were added to the highway program and are listed in the highway section of the Program.

The Iowa DOT and Commission appreciate the public's involvement in the state's transportation planning process. Comments received personally, by letter 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,

Loree R. Miles
Chair
West Des Moines

Paul Trombino III
Director
Iowa Department of Transportation

Charese E. Yanney
Vice Chair
Sioux City

Michael Blouin
Commissioner
Dubuque

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Commissioner
Council Bluffs

Amy L. Reasner
Commissioner
Cedar Rapids

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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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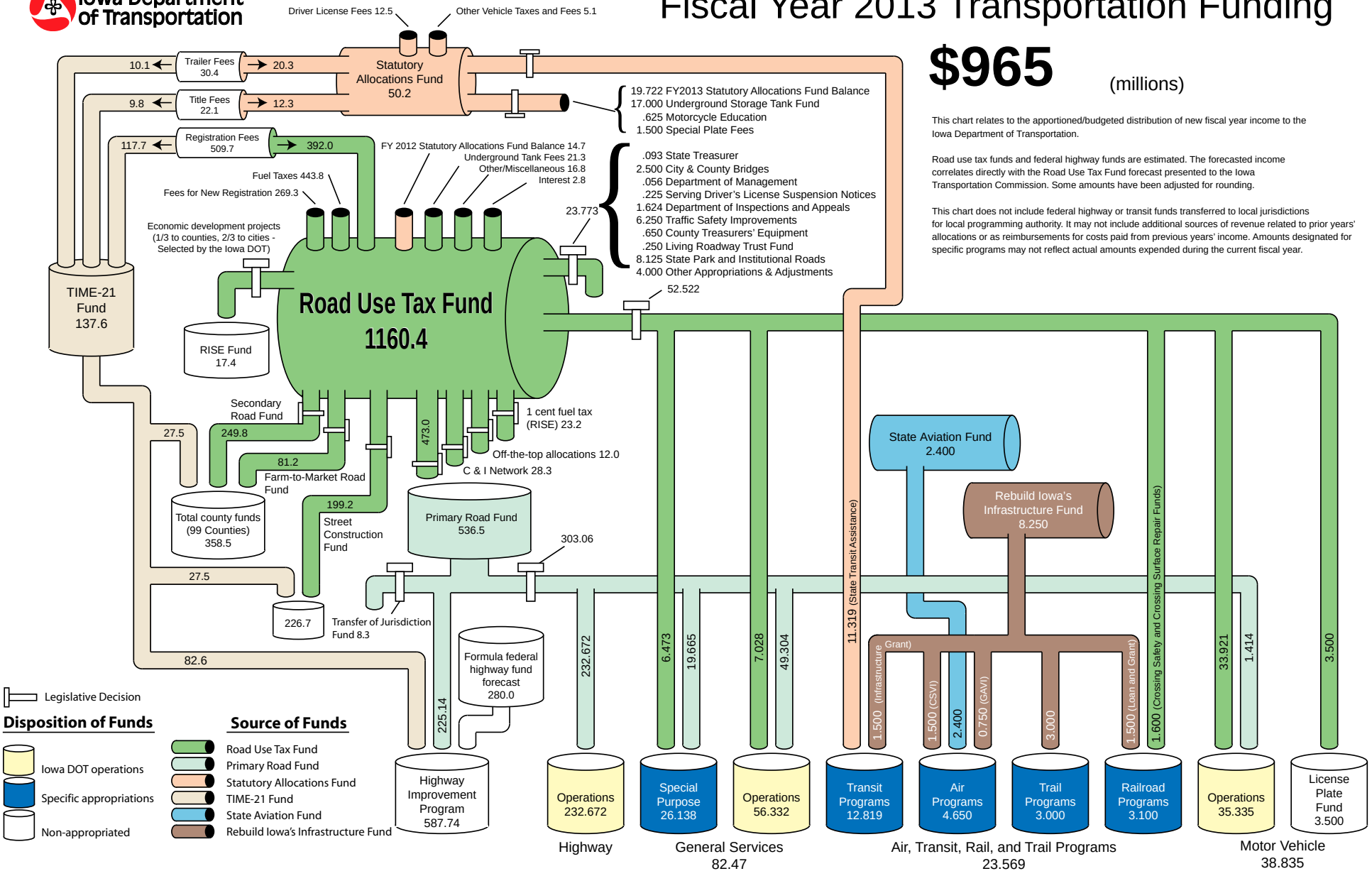
Iowa Department of Transportation

Fiscal Year 2013 Transportation Funding



$965 (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.

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 December, 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 2012

Commercial Service Vertical Infrastructure (CSVI) Projects **$ 1,500,839**

General Aviation Vertical Infrastructure (GAVI) Projects **$ 794,900**

Airport Improvement Program **$ 2,972,564**

Aviation Safety — $ 830,960

- AWOS maintenance, data link
- Runway marking
- Immediate safety enhancements
- Wildlife mitigation
- Windsocks
- Education and outreach

Aviation Planning and Development — $ 2,141,604

- Airport development projects
- Air service development
- Statewide planning

TOTAL **$ 5,268,303**

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

Commercial Service Vertical Infrastructure (CSVI) Approved Projects
Fiscal Year 2012

Airport	Type of Improvement	Total Project Cost	State Share
Burlington - Southeast Iowa	Construct hangars	$ 898,500	$ 94,579
Cedar Rapids - Eastern Iowa	Renovate terminal: relocate baggage screening area	$ 3,904,000	$ 328,020
Des Moines International	Renovate aircraft rescue fire-fighting facility; construct parking garage bridge	$ 800,000	$ 562,349
Dubuque Regional	Construct terminal building	$ 8,752,175	$ 110,137
Fort Dodge Regional	Rehabilitate terminal drainage; design flight service station building renovations; demolish obsolete hangars	$ 225,000	$ 95,992
Mason City Municipal	Construct office addition	$ 500,000	$ 99,205
Sioux City - Sioux Gateway	Rehabilitate hangars	$ 200,000	$ 107,536
Waterloo Regional	Rehabilitate hangar	$ 104,929	$ 103,021
TOTAL		**$ 15,384,604**	**$ 1,500,839**

General Aviation Vertical Infrastucture (GAVI) Approved Projects
Fiscal Year 2012

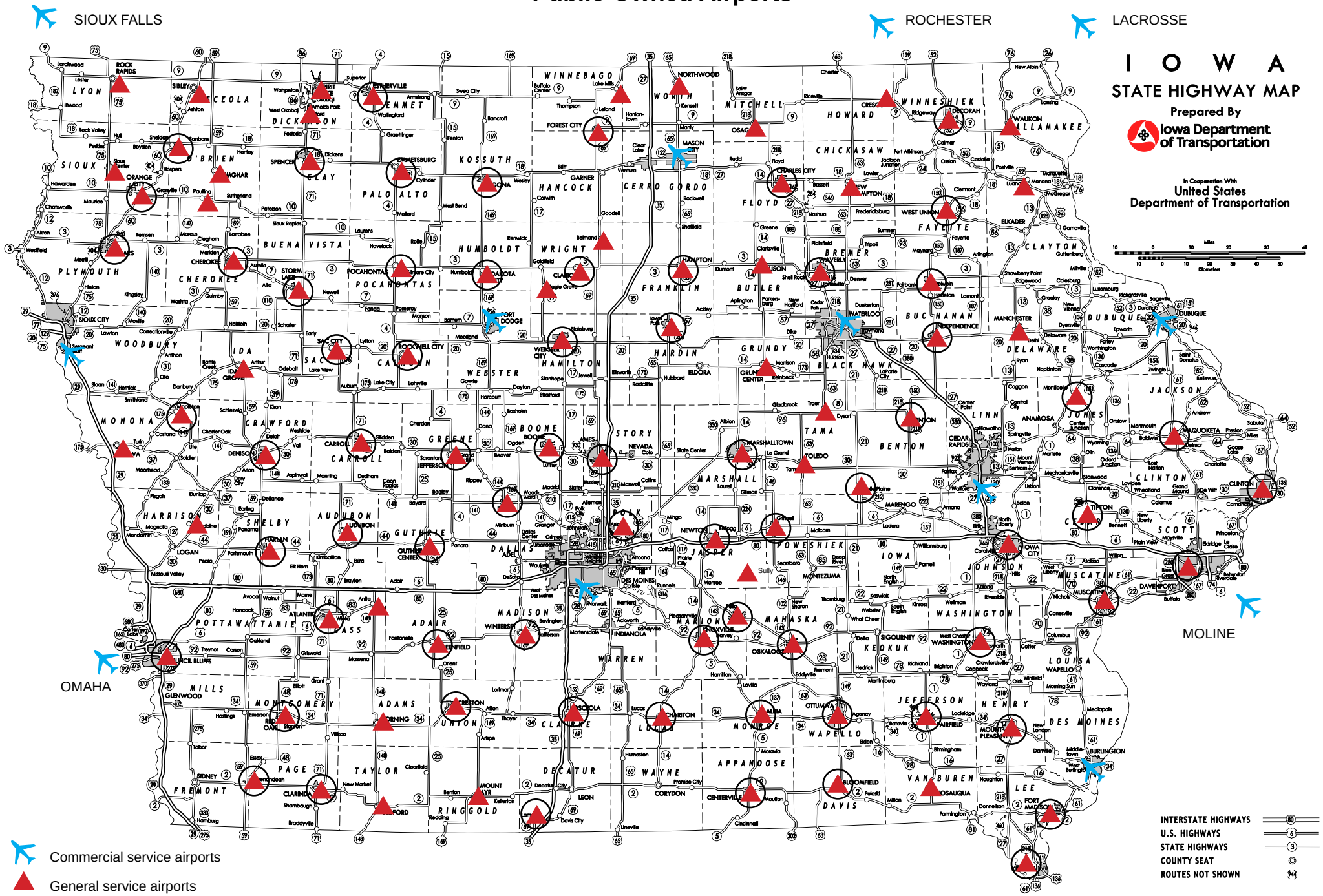
Airport	Type of Improvment	Total Project Cost	State Share
Atlantic Municipal	Rehabilitate shop hangar	$ 35,000	$ 29,750
Clinton Municipal	Design new airport terminal and hangar	$ 63,600	$ 54,060
Fairfield Municipal	Design new terminal building	$ 75,000	$ 63,750
Iowa City Municipal	Rehabilitate terminal building	$ 118,000	$ 100,300
Maquoketa Airport	Rehabilitate maintenance hangar: replace roof	$ 42,962	$ 36,518
Marshalltown Municipal	Rehabilitate terminal building and hangar: replace roof	$ 75,000	$ 63,750
Monticello Municipal	Rehabilitate maintenance hangar and terminal	$ 103,124	$ 65,999
Osceola Municipal	Renovate terminal building	$ 64,630	$ 45,241
Ottumwa Regional	Construct six-unit T-hangar	$ 169,000	$ 135,200
Shenandoah Municipal	Construct four-unit T-hangar	$ 200,000	$ 150,000
Winterset Municipal	Rehabilitate terminal building	$ 69,860	$ 50,332
TOTAL		**$ 1,016,176**	**$ 794,900**

Airport Development Projects
Fiscal Year 2012

Airport	Type of Improvement	Total Project Cost	State Share
Algona Municipal	Rehabilitate runway: 12/30 panel replacement and joint sealing	$ 238,300	$ 200,300
Ankeny Regional	Terminal building study	$ 8,800	$ 5,000
Burlington - Southeast Iowa Regional	Install security lighting	$ 5,880	$ 5,000
Carroll - Arthur N. Neu Municipal	Rehabilitate pavement (patching, joint and crack sealing)	$ 7,200	$ 5,000
Cedar Rapids - Eastern Iowa	Install thermoplastic airfield signs	$ 110,000	$ 93,500
Charles City - Northeast Iowa Regional	Install new entrance sign	$ 24,000	$ 7,200
Corning Municipal	Replace runway edge lights	$ 96,000	$ 48,000
Cresco - Ellen Church Field	Rehabilitate north apron	$ 18,975	$ 14,232
Creston Municipal	Improve fuel system (phase 2)	$ 235,000	$ 199,750
Davenport Municipal	Rehabilitate pavement: Runway 3/21 panel replacement and joint sealing	$ 464,300	$ 210,000
	Install airport entrance sign	$ 42,000	$ 20,000
Decorah Municipal	Rehabilitate pavement	$ 17,000	$ 11,900
Fort Dodge Regional	Rehabilitate general aviation apron	$ 200,231	$ 170,196
Grinnell Municipal	Construct Runway 31 end holding apron	$ 145,000	$ 123,250
Independence Municipal	Install airport entrance sign	$ 12,000	$ 6,000
Iowa City Municipal	Rehabilitate exterior building and windsock lighting	$ 126,000	$ 107,100
	Security enhancements: install cameras and replace hangar walk-in doors	$ 44,000	$ 37,400
Knoxville Municipal	Rehabilitate runway (crack sealing and patching)	$ 89,000	$ 75,650
Le Mars Municipal	Replace hangar door footings, and apron joint and crack sealing	$ 17,870	$ 10,000
Mason City Municipal	Rehabilitate pavement (crack sealing)	$ 30,000	$ 21,000
Monticello Municipal	Rehabilitate pavement (crack sealing)	$ 5,000	$ 3,500
Muscatine Municipal	Install security fence, security gate and camera	$ 20,000	$ 17,000
	Improve T-hangar apron drainage	$ 80,000	$ 68,000
Osceola Municipal	Improve airfield drainage	$ 48,800	$ 39,040
Ottumwa Regional	Rehabilitate runway (patching and crack sealing)	$ 15,000	$ 10,500
	Install airport entrance and terminal signs	$ 18,865	$ 9,432
Rock Rapids Municipal	Expand apron pavement	$ 92,000	$ 78,200
Shenandoah Municipal	Construct access taxiway for four unit T-hangar	$ 36,000	$ 28,800
Sibley Municipal	Update Airport Layout Plan	$ 12,500	$ 10,625
Sioux City - Sioux Gateway	Improve terminal area fencing and pavement resurfacing	$ 227,300	$ 118,196
Tipton Municipal	Replace fuel tank	$ 25,000	$ 17,500
Vinton Veterans Municipal	Rehabilitate pavement: seal coat Runway 6/24 and crack filling	$ 43,888	$ 36,105
Webster City Municipal	Rehabilitate terminal sewer lift station	$ 6,970	$ 5,228
TOTAL		**$ 2,562,879**	**$ 1.812,604**

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 vehicles and accessory equipment to support public transportation. Most of this money is distributed by a formula based on each transit system's performance during the previous year in terms of rides, miles and local funding support. These formula funds can be used to support any operating, capital or planning expenses related to the provision of public passenger transportation. Up to $300,000 of each year's STA funds are available for technical training and other projects to improve public transit in Iowa. Estimated STA receipts for FY2011 are $10,238,656.

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 FY2007, FY2008, and FY2009. $1.25 million was appropriated in FY2010 and $2.0 million in FY2011. 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 project 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 Americans with Disabilities Act or the Clean Air Act, or a "blended" 83 percent for purchase of rolling stock equipped with such features. When used for planning, the FTA participation is limited to 80 percent.

• *Section 5303 Metropolitan 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. 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 of the collective population and population density of the urbanized areas. 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 and planning activities in all urbanized areas, and general operations in areas under 200,000 in 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 transit enhancement activities. Match for FTA funds must be from non-federal sources.

• *Section 5309 Capital Investment Grants - Bus and Bus Facilities* - These FTA funds are available to Iowa based on Congressional appropriations. They may be used only for transit capital improvements. Match for FTA funds must be from non-federal sources.

• *Section 5310 Transportation for Elderly Persons and Persons with Disabilities Program* - These FTA funds come to Iowa on the basis of the number of persons who are elderly or who have disabilities within the state, compared to other states. These funds can be used to support the capital costs (including costs of contracted services) of transit services that predominantly serve elderly persons or persons with disabilities. In Iowa, 70 percent of the funds are distributed among transit systems serving urbanized areas for use on such projects, while 30 percent of the funds are administered in conjunction with the non-urbanized (5311) program funds. Match for the FTA funding may come from non-DOT federal funds as well as from non-federal sources.

• *Section 5311 Non-Urbanized Area Formula Program* - These FTA funds come to Iowa on the basis of the number of Iowans who live outside urbanized areas, compared to other states. The funds may be used to support the cost of transit operations or capital or planning 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.

• *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 area 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.

• *Section 5317 New Freedom Program* - These FTA funds are distributed at the national level based on the number of persons with disabilities. Separate apportionments are made to each urbanized area 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 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 projects, or 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.

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

Public Transit Infrastructure Grant Program

Fiscal Year 2012

Applicant	Project Description	State Infrastructure Funding	
Ames	Facility renovation	$ 600,000	
Cedar Rapids	New facility to replace transit garage and administration facility	$ 600,000	
Des Moines	Shop area	$ 73,581	
Dubuque	Sprinkler replacement	$ 12,800	
Dubuque	Roof replacement	$ 245,000	
Muscatine	Passenger shelter	$ 5,600	
TOTAL		**$ 1,536,981**	*

* 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 2012

Transit System	Project Description	Federal Funding
Ames	Brown route week-night service expansion	$ 16,557
Ames	Brown summer route service expansion	$ 15,248
Ames	Mid-day South Duff (Yellow route service expansion)	$ 15,844
Ames	E 13th Street/Lincoln Way/Dayton Avenue route expansion (Pink route)	$ 26,928
Cedar Rapids	Neighborhood Transportation Service	$ 156,702
Cedar Rapids	Taxi rides for JARC participants	$ 40,602
Coralville	Route extensions	$ 40,166
Iowa City	Route extensions	$ 133,448
Sioux City	Stream Global service extension	$ 9,069
Sioux City	After-hours service	$ 32,250
Waterloo	Cedar Falls Loop - Route 9	$ 86,217
Waterloo	Prime-time, after-hours service	$ 80,631
TOTAL		**$ 653,662**

Job Access/Reverse Commute Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2012

Transit System	Project Description	Federal Funding
Muscatine	JARC for Work	$ 41,360
Region 1 (Decorah)	G & G service expansion	$ 21,840
Region 3 (Spencer)	Center Fresh Egg Farm Shuttle	$ 29,200
Region 5 (Fort Dodge)	ICCC training for unemployed individuals	$ 15,533
Region 8 (Dubuque)	Dubuque employment transportation	$ 150,000
Region 13 (Atlantic)	CDS Global	$ 4,334
Region 13 (Atlantic)	Red Oak Taxi	$ 4,722
Statewide	Mobility Manager positions	$ 300,000
TOTAL		**$ 566,989**

New Freedom Projects for Iowa's Small Urbanized Areas
Fiscal Year 2012

Transit System	Project Description	Federal Funding
Cedar Rapids	Mobility Manager (1-year)	$ 49,600
Cedar Rapids	CABS program personal-use expansion	$ 24,798
Cedar Rapids	CABS program Coordinator	$ 43,948
Dubuque	Mobility Manager (2-year)	$ 86,475
Iowa City	Volunteer transportation coordinator	$ 57,518
Sioux City	"After 6" Voucher Program	$ 2,500
TOTAL		**$ 264,839**

New Freedom Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2012

Transit System	Project Description	Federal Funding
Muscatine	New Freedom Night Out	$ 8,325
Region 2 (Mason City)	Iowa City medical shuttle	$ 22,464
Region 3 (Spencer)	Sheldon night time taxi	$ 6,500
Region 6 (Marshalltown)	Iowa City medical shuttle	$ 7,300
Region 8 (Dubuque)	Mobility Manager	$ 94,442
Region 8 (Dubuque)	Manchester to Dubuque	$ 2,318
Region 8 (Dubuque)	Delaware County	$ 25,846
Region 11 (Des Moines)	Boone to Des Moines area medical shuttle	$ 15,600
Region 11 (Des Moines)	Iowa City medical shuttle	$ 20,533
Region 13 (Atlantic)	Harlan taxi service hour expansion	$ 4,459
Region 13 (Atlantic)	Taxi discount voucher program	$ 10,462
Statewide	Mobility Manager positions	$ 399,334
TOTAL		**$ 617,583**

Intercity Bus Assistance Program
Calendar Year 2012

Transit System	Project Description		Federal Funding
Greyhound	Existing Service		$ 164,668
		Subtotal	**$ 164,668**
Jefferson Lines	Existing Service		$ 175,394
Jefferson Lines	Existing premium service - Mason City to Waterloo		$ 74,482
Jefferson Lines	Existing premium service - Minnesota to Missouri borders		$ 18,462
Jefferson Lines	Marketing existing service		$ 7,500
Jefferson Lines	Marketing premium service - Mason City to Waterloo		$ 12,000
Jefferson Lines	Marketing premium service - Minnesota to Missouri borders		$ 12,000
Jefferson Lines	Iowa Travel Information Center		$ 39,680
Jefferson Lines	Information Centers at 10 Iowa depots		$ 20,600
		Subtotal	**$ 360,118**
Fort Dodge	Marketing existing service		$ 7,500
		Subtotal	**$ 7,500**
Burlington Trailways	Existing Service		$ 229,497
Burlington Trailways	Marketing existing service		$ 7,500
Burlington Trailways	Over-the-road coach		$ 477,664
Burlington Trailways	Cedar Rapids depot renovations		$ 268,270
Burlington Trailways	Retro-fitting three buses		$ 134,859
		Subtotal	**$ 1,117,790**
Sioux City Transit	ADA compliant doors in transportation center		$ 8,820
		Subtotal	**$8,820**
TOTAL			**$ 1,658,896**

Bus and Bus Facilities Program - State of Good Repair
Fiscal Year 2012

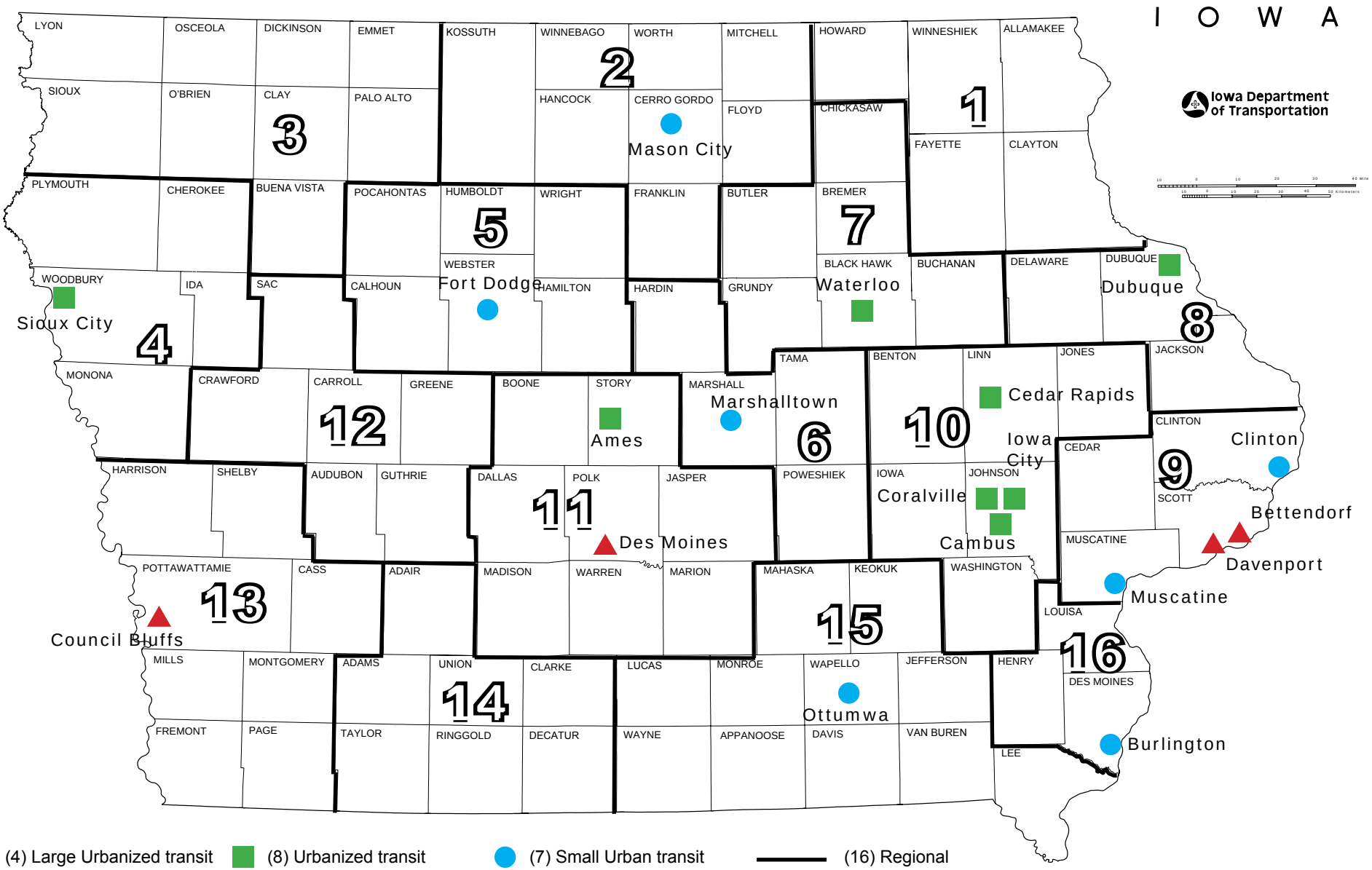
System Name	Replacement Vehicle Type	Property ID	Total Project Cost	Federal Programmed Cost	Federal %
Ames	Light Duty Bus (176” wb)	979	$ 93,000	$ 83,700	90
Ames	Light Duty Bus (176” wb)	978	$ 93,000	$ 83,700	90
Cambus	Heavy Duty Bus (40-42 ft.)	93	$ 392,000	$ 325,360	83
Cambus	Heavy Duty Bus (40-42 ft.)	92	$ 392,000	$ 325,360	83
Clinton	Heavy Duty Bus (30-34 ft.)	473	$ 367,000	$ 304,610	83
Clinton	Light Duty Bus (158” wb)	150	$ 88,000	$ 73,040	83
Clinton	Light Duty Bus (176” wb)	9851	$ 93,000	$ 77,190	83
Iowa City	Heavy Duty Bus (40-42 ft.)	632D	$ 392,000	$ 325,360	83
Marshalltown	Heavy Duty Bus (35-39 ft.)	821	$ 367,000	$ 304,610	83
Waterloo	Heavy Duty Bus (30-34 ft.)	937	$ 38,410	$ 31,880	83
Waterloo	32” MD bus	923	$ 158,000	$ 131,140	83
Waterloo	Minivan	501	$ 42,000	$ 34,860	83
Region 1	Conversion Van	55	$ 44,000	$ 36,520	83
Region 1	Conversion Van	58	$ 44,000	$ 36,520	83
Region 1	Conversion Van	57	$ 44,000	$ 36,520	83
Region 1	Light Duty Bus (176” wb)	201	$ 74,000	$ 61,420	83
Region 1	Light Duty Bus (176” wb)	163	$ 74,000	$ 61,420	83
Region 1	Conversion Van	3051	$ 44,000	$ 36,520	83
Region 1	Light Duty Bus (176” wb)	7211	$ 74,000	$ 61,420	83
Region 2	Light Duty Bus (158” wb)	N008	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	G010	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	8005	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	J003	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	G012	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	2003	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	N011	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	U001	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	M005	$ 69,000	$ 57,270	83
Region 2	Light Duty Bus (158” wb)	D055	$ 69,000	$ 57,270	83
Region 4	Light Duty Bus (176” wb)	7315	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7555	$ 78,000	$ 64,740	83
Region 4 (Cont.)	Light Duty Bus (176” wb)	7205	$ 78,000	$ 64,740	83

Bus and Bus Facilities Program - State of Good Repair
Fiscal Year 2012

System Name	Replacement Vehicle Type	Property ID	Total Project Cost	Federal Programmed Cost	Federal %
(Cont.)					
Region 4	Light Duty Bus (176” wb)	7120	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7435	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7325	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7240	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7135	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7125	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7140	$ 78,000	$ 64,740	83
Region 4	Light Duty Bus (176” wb)	7145	$ 78,000	$ 64,740	83
Region 6	Minivan MV 3/1 (A)	103	$ 42,000	$ 34,860	83
Region 7	Light Duty Bus (176” wb)	9711	$ 86,000	$ 71,380	83
Region 8	Light Duty Bus (176” wb)	94	$ 74,000	$ 61,420	83
Region 9	Light Duty Bus (158” wb)	114	$ 73,000	$ 60,590	83
Region 9	Light Duty Bus (158” wb)	87	$ 73,000	$ 60,590	83
Region 9	Light Duty Bus (158” wb)	646	$ 73,000	$ 60,590	83
Region 10	Light Duty Bus (176” wb)	300	$ 74,000	$ 61,420	83
Region 10	Light Duty Bus (138” wb)	295	$ 67,000	$ 55,610	83
Region 10	Minivan	296	$ 42,000	$ 34,860	83
Region 10	Light Duty Bus (176” wb)	253	$ 78,000	$ 64,740	83
Region 11	Light Duty Bus (176” wb)	7634	$ 86,000	$ 71,380	83
Region 12	Light Duty Bus (176” wb)	9910	$ 74,000	$ 61,420	83
Region 12	Light Duty Bus (158” wb)	205	$ 69,000	$ 57,270	83
Region 13	Light Duty Bus (176” wb)	403	$ 74,000	$ 61,420	83
Region 13	Light Duty Bus (176” wb)	404	$ 74,000	$ 61,420	83
Region 13	Light Duty Bus (176” wb)	2017	$ 74,000	$ 61,420	83
Region 13	Light Duty Bus (176” wb)	701	$ 74,000	$ 61,420	83
Region 13	Light Duty Bus (176” wb)	705	$ 74,000	$ 61,420	83
Region 13	Light Duty Bus (176” wb)	714	$ 74,000	$ 61,420	83
Region 13	Light Duty Bus (176” wb)	706	$ 74,000	$ 61,420	83
Region 13	Light Duty Bus (176” wb)	704	$ 74,000	$ 61,420	83
Region 16	Conversion Van	13	$ 44,000	$ 36,520	83
TOTAL			**$ 6,008,410**	**$ 5,000,000**	

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

Large Urban, Small Urban and Regional Transit Systems



▲ (4) Large Urbanized transit system >200,000 population

■ (8) Urbanized transit system 50,000 to 200,000 population

● (7) Small Urban transit system <50,000 population

— (16) Regional transit system

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.

More information about the Office of Rail Transportation, program application forms and other rail activities is available at http://www.iowadot.gov/iowarail.

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 2012 and 2013 are shown on pages 23-29. 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.

Annually, $1 million in 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 programmed for FY2012-2013 are shown on pages 25-28. 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. All projects funded in FY2012 are shown on page 29. For more information call 515-239-1066.

Highway-Railroad Crossing Safety Program
2012 Construction Program

Federal ID#	Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
307839S	RR	CC	Cedar Rapids	42nd Street NE @ I-380	Cantilever Signals	Constant Warning Time	3.4	$ 135,000
185978W	RR	UP	Hospers	Main Street	Signals	Signals w/Gate Arms	3.2	$ 175,000
191286V	RR	UP	Salix	Walnut Street	Signals	Signals w/Gate Arms	3.1	$ 170,000
307533M	HA	CC	Buena Vista County	County Road M27	Crossbucks	Signals w/Gate Arms	2.5	$ 185,000
195403C	RR/HA	UP	Hanlontown	Main Street	Crossbucks	Signals w/Gate Arms	2.4	$ 250,000
097456G	RR	BNSF	Sioux County	County Road B46	Signals	Signals w/Gate Arms	2.3	$ 75,000
197085A	RR	UP	Story City	Roosevelt Street	Crossbucks	Signals w/Gate Arms	2.3	$ 185,000
307528R	RR/HA	CC	Alta	W Hwy	Signals	Signals w/Gate Arms	2.1	$ 180,000
191237Y	RR	UP	Monona County	290th Street	Crossbucks	Signals w/Gate Arms	1.9	$ 190,000
186004S	RR	UP	Plymouth County	160th Street	Crossbucks	Signals w/Gate Arms	1.9	$ 185,000
876196S	RR	UP	Cerro Gordo County	220th Street	Crossbucks	Signals w/Gate Arms	1.9	$ 200,000
604552K	RR	UP	Wayne County	King Road	Crossbucks	Signals w/Gate Arms	1.9	$ 200,000
197025R	RR	UP	Goldfield	Cedar Street	Crossbucks	Signals w/Gate Arms	1.9	$ 180,000
876090W	RR	UP	Story County	140th Street	Crossbucks	Signals w/Gate Arms	1.9	$ 185,000
876096M	RR	UP	Hardin County	330th Street	Crossbucks	Signals w/Gate Arms	1.8	$ 185,000
876223L	RR	UP	Kensett	5th Street	Crossbucks	Signalsw/Gate Arms	1.8	$ 180,000
196729W	RR	UP	Luverne	Kossuth Street	Crossbucks	Signals w/Gate Arms	1.7	$ 175,000
608012D	HA	IAIS	Tiffin	Jasper Avenue	Crossbucks/Stop Signs	Signals w/Gate Arms	1.6	$ 190,000
064030U	HA	BNSF	Sioux City	7th Street	Crossbucks	Signals w/Gate Arms	1.6	$ 220,000
924015T	RR	UP	Calamus	2nd Street	Crossbucks	Signals w/Gate Arms	1.6	$ 175,000
						Crossing Closures Statewide		$ 60,000
TOTAL								**$ 3,680,000**

* HA = Highway Authority

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

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 Surface Repair Program

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

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
Clayton	376148W	DM&E	Guttenberg	Geothe Street	$ 39,382
Linn	307853P	CC	Hiawatha	Emmons Street Northeast	$ 35,220
Sioux	381559M	DAIR	Hawarden	10th Street	$ 32,836
O'Brien	385776B	DM&E	Sheldon	10th Avenue	$ 34,927
O'Brien	385779W	DM&E	Sheldon	3rd Avenue	$ 45,802
Scott	606805X	IAIS	Walcott	Main Street	$ 90,000
TOTAL					**$ 278,167**

The above projects received Iowa DOT Commission approval on 11/10/2009.

Jasper	607979X	IAIS	Newton	North 19th Avenue East	$ 71,263
Black Hawk	200781L	UP	Waterloo	Walnut Street	$ 66,600
Dubuque	306971L	CC	Peosta	Main Street	$ 80,224
Clay	385712P	DME	Spencer	2nd Avenue East	$ 96,747
Linn	376727F	CIC	Cedar Rapids	10th Street Southwest	$ 174,132
Chickasaw	385302R	DME	Ionia	North Center Street	$ 46,801
TOTAL					**$ 535,767**

The above projects received Iowa DOT Commission approval on 11/10/2010.

Sioux	194632T	DIAR	Hawarden	10th Street	$ 36,240
Dubuque	376127D	DM&E	City of Dubuque	East 16th Street	$ 100,200
TOTAL					**$ 136,440**
					$ 950,374

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%)
Polk	922305U	Siegwerk USA, Inc.	Des Moines	Park Avenue	$ 81,060
Dubuque	376125P	DM&E	City of Dubuque	East 14th Street	$ 48,780
Clay	385735W	DM&E	Everly	Ocheyedan Street	$ 32,400
Butler	607412T	IANR	Clarksville	West Superior Street	$ 44,580
Polk	603728P	IAIS	Des Moines	Southwest Ninth Street	$ 49,828
Linn	840207A	CIC	Cedar Rapids	Bowling Street	$ 56,430
Clay	385721N	DM&E	Spencer	Country Club Lane	$ 48,845
Chickasaw	385295H	DM&E	Chickasaw County	Kenwood Avenue	$ 76,093
Polk	603726B	IAIS	Des Moines	Southwest Eigth Street	$ 48,202
Fremont	063445Y	BNSF	Fremont County	Airport Road	$ 63,000
Floyd	385457H	DM&E	Floyd County	Echo Avenue	$ 40,829
Clay	385718F	DM&E	Spencer	Sixth Avenue West	$ 86,651
Page	063450V	BNSF	Shenandoah	West Valley Avenue	$ 57,000
Clay	385709G	DM&E	Spencer	Sixth Avenue East	$ 50,884
Allamakee	376195E	DM&E	Allamakee County	Winfield Road	$ 37,666
Butler	607413A	IANR	Butler County	180th Street	$ 43,140
Black Hawk	911774P	CC	Waterloo	Fletcher Avenue	$ 77,160
TOTAL					**$ 942,548**

The above projects received Iowa DOT Commission approval on 11/08/11.

2012 Highway-Railroad Crossing Surface Repair Program
State Funded Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Johnson	840173H	CIC	Coralville	12th Avenue	$ 43,894
Johnson	909184T	CIC	Coralville	7th Avenue	$ 41,163
Palo Alto	875855R	UP	Palo Alto	430th Street	$ 28,800
Cerro Gordo	873309K	IATR	Cerro Gordo County	State Avenue	$ 59,100
Benton	376750A	CIC	Walford	3rd Street	$ 43,925
Carroll	377911W	BNSF	Carroll County	4th Street	$ 75,000
Jasper	607982F	IAIS	Jasper County	39th Avenue East	$ 96,000
Muscatine	606840L	IAIS	Muscatine County	County Road X-46	$ 49,200
Muscatine	606832U	IAIS	Muscatine County	North Isett Avenue	$ 90,000
Scott	606792Y	IAIS	Scott County	110th Avenue	$ 49,200
Scott	606804R	IAIS	Walcott	Henry Street	$ 85,200
Poweshiek	193121E	UP	Searsboro	4th Street	$ 34,800
O'Brien	385778P	DM&E	Sheldon	8th Avenue South	$ 41,149
Johnson	607519V	CIC	Hills	Main Street	$ 91,098
Johnson	840231B	CIC	Swisher	Division Street	$ 41,354
TOTAL					**$ 869,883**

2013 Highway-Railroad Crossing Surface Repair Program
State Funded Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Johnson	840232H	CIC	Swisher	Second Street	$ 43,710
Sioux	381558F	DAIR	Hawarden	Ninth Street	$ 32,836
Sioux	381557Y	DAIR	Hawarden	Avenue D	$ 31,655
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
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
Black Hawk	307897M	CC	Waterloo	Rainbow Drive	$ 68,940
TOTAL					**$ 774,231**

The above projects received Iowa DOT Commission approval on 11/08/11

Railroad Revolving Loan and Grant Program

FY2012 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Butler County Logistics Park	Butler County	$ 282,000	$ 423,621	$ 705,621
Global Foods	Sioux City	$ 72,000	$ 0	$ 72,000
GMT	Waverly	$ 204,000	$ 185,676	$ 389,676
Burlington Junction Railway	Burlington	$ 0	$ 157,948	$ 157,948
Cherokee Industrial Corporation	Cherokee	$ 0	$ 617,454	$ 617,454
CRANDIC	Iowa County	$ 0	$ 2,000,000	$ 2,000,000
Iowa River Railroad	Marshalltown to Ackley	$ 0	$ 1,000,000	$ 1,000,000
North Central Iowa Rail Corridor, LLC	Forest City to Belmond	$ 0	$ 400,000	$ 400,000
Valley Distribution Corporation	West Burlington	$ 0	$ 218,652	$ 218,652
TOTAL		**$ 558,000**	**$ 5,003,351**	**$ 5,561,351**

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)

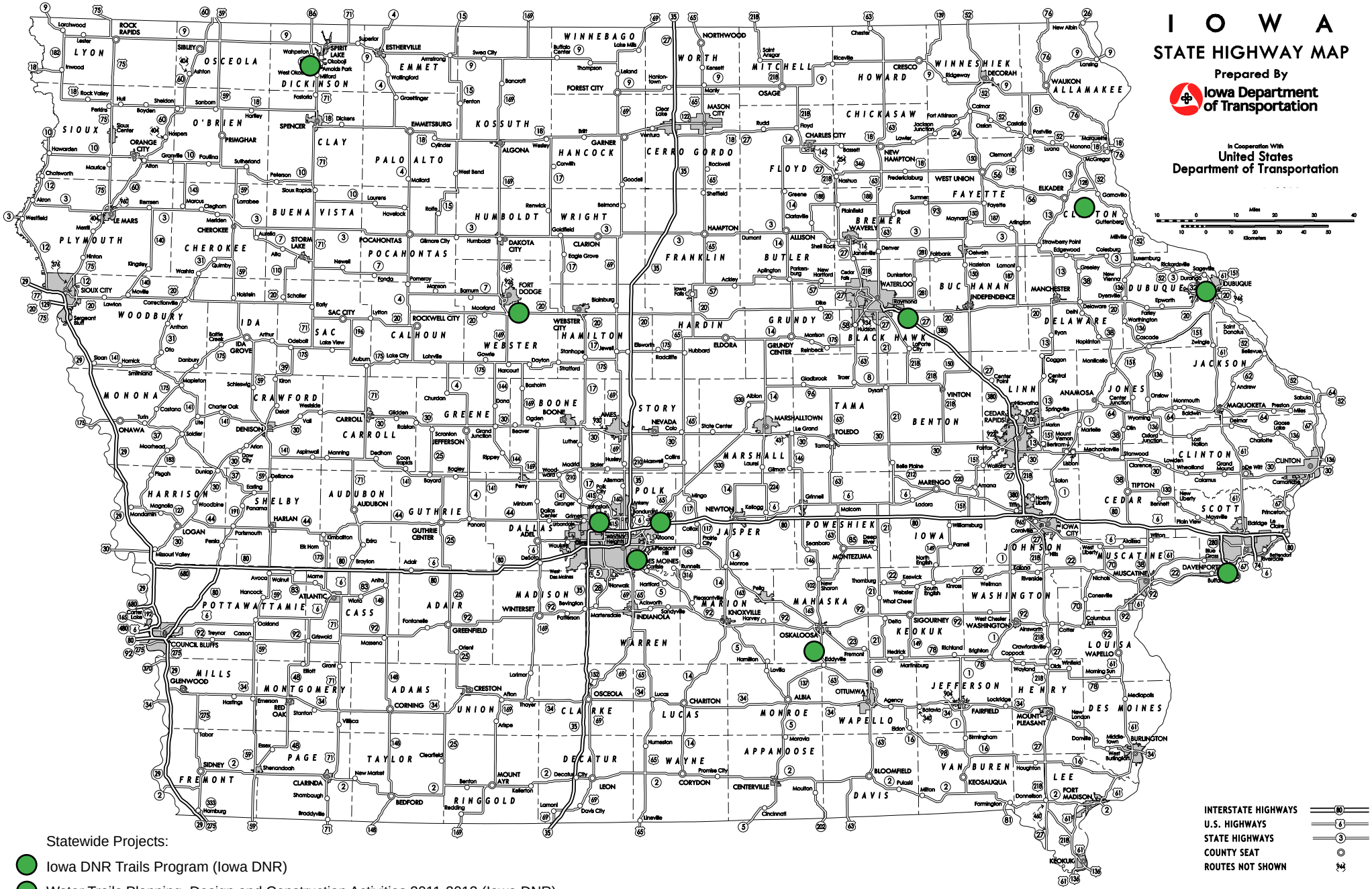
Due to lack of legislative appropriated funding, the July 2010 round of applications were suspended.

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 2012

Sponsor	Project Title	Awarded Amount
Dubuque	Bee Branch Creek Trail - MRT Route	$ 100,000
Iowa DNR	Bluff Creek OHV Park Development Plan	$ 60,000
Buffalo	Buffalo to Wild Cat Den Road Mississippi River Trail	$ 108,500
Black Hawk County Conservation Board	Cedar Valley Nature Trail Bridge at McFarlane Park	$ 396,516
Polk County Conservation Board	Central Iowa Trail Loop-Chichaqua Valley Trail to Gay Lea Wilson Trail	$ 753,750
Arnolds Park and Dickinson County Trails Board	Dickinson County Spine Trail-Henderson Woods to U.S. 71 in Arnolds Park	$ 115,850
Des Moines	Gray's Lake Neighborhood Connecting Trail and SW 14th Quiet Street	$ 439,920
Webster County Improvement Corp and Webster County Wheelers	Gypsum City OHV Park	$ 211,500
Iowa DNR	Iowa DNR Trails Program	$ 262,500
Johnston	NW Beaver Drive Trail	$ 181,464
Clayton Couinty Conservation Board	Turkey River Recreational Corridor Trail-Elkader to Motor Mill	$ 250,000
Iowa DNR	Water Trails Planning, Design and Construction Activities 2011-2013	$ 120,000
TOTAL		**$ 3,000,000**

State Recreational Trails Projects
Fiscal Year 2012



Statewide Projects:

- Iowa DNR Trails Program (Iowa DNR)
- Water Trails Planning, Design and Construction Activities 2011-2013 (Iowa DNR)

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.

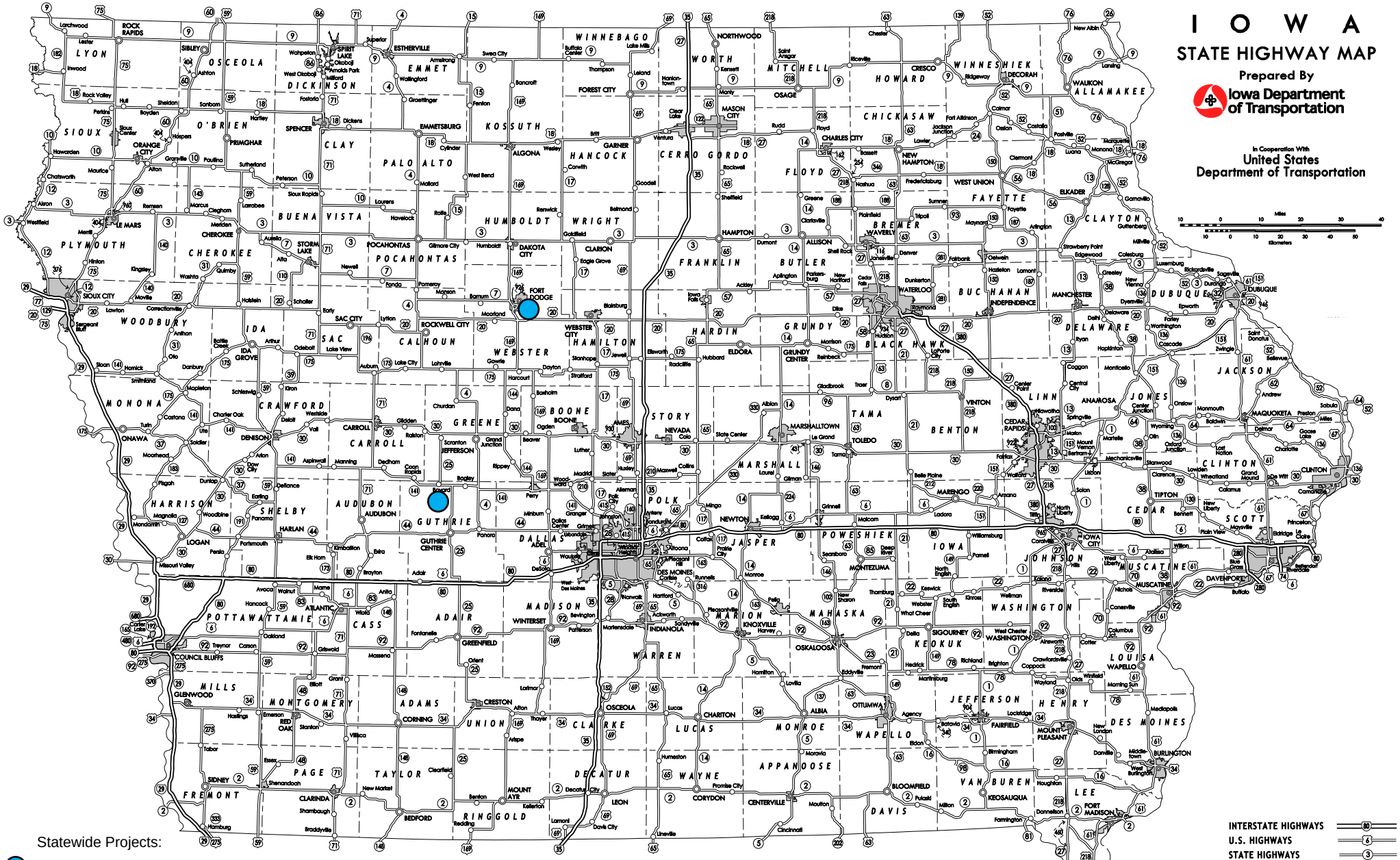
Twenty-nine applications were received by the October 1, 2011, deadline. The applications represented total project costs of $25,507,412 with $12,910,901 requested from the Federal Recreational Trails Program. Six projects were approved by the Commission for a total funding award of $1,239,400 and total project cost of $2,658,872.

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 2013

Sponsor	Project Title	Awarded Amount
Iowa DNR	Iowa Department of Natural Resources (DNR) /AmeriCorps Trails	$ 280,000
Webster County Improvement Corporation and Iowa DNR	Gypsum City Off-Highway Vehicle (OHV) Park	$ 301,000
Coon Rapids and Creating Great Places	Herndon to Coon Rapids Segment of the American Discovery Trail	$ 300,000
Iowa DNR	Iowa Designated OHV Park Seasonal Park Worker Crew	$ 100,000
Iowa DNR and Iowa State Snowmobile Association	Snowmobile Grooming Equipment Replacement	$ 240,000
Iowa Department of Transportation	Support for Program and Bicycle/Trails Summits	$ 18,400
TOTAL		**$ 1,239,400**

Federal Recreational Trails Projects
Federal Fiscal Year 2013



Statewide Projects:

- Iowa Department of Natural Resources (DNR)/AmeriCorps Trails (Iowa DNR)
- Snowmobile Grooming Equipment Replacement (Iowa DNR and Iowa State Snowmobile Association)
- Iowa Designated OHV Park Seasonal Park Worker Crew (Iowa DNR)
- 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 56,660 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 22 projects awarded funding during FY2011 is included on pages 40-41.

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 FY2011, 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 FY2011 RISE Funding

	Amount Awarded/ Programmed	Annual Revenue	Percent of Annual Revenue Awarded/ Programmed
Primary Roads	$23,975,647	$23,606,334	102%
City Streets	$19,862,391	$11,803,167	168%
Secondary Roads	$ 350,000	$ 5,901,584	6%

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 2011

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
Orange City	Carbon Fiber Manufacturing	$ 101,502	$ 126,877	20%	55	$ 5,601,184	12/14/2010
Johnston	Agricultural Research	$ 6,330,000	$ 8,103,719	22%	633	$ 316,358,200	3/8/2011
Palo Alto County	Ethanol	$ 350,000	$ 1,767,098	80%	35	$ 250,000,000	4/12/2011
Norwalk	Distribution	$ 916,500	$ 1,668,275	45%	141	$ 9,953,449	5/10/2011
Totals -- 4 Approved Projects		$ 7,698,002	$ 11,665,969		864	$ 581,912,833	
Averages -- 4 Approved Projects		$ 1,924,501	$ 2,916,492		216	$ 145,478,208	

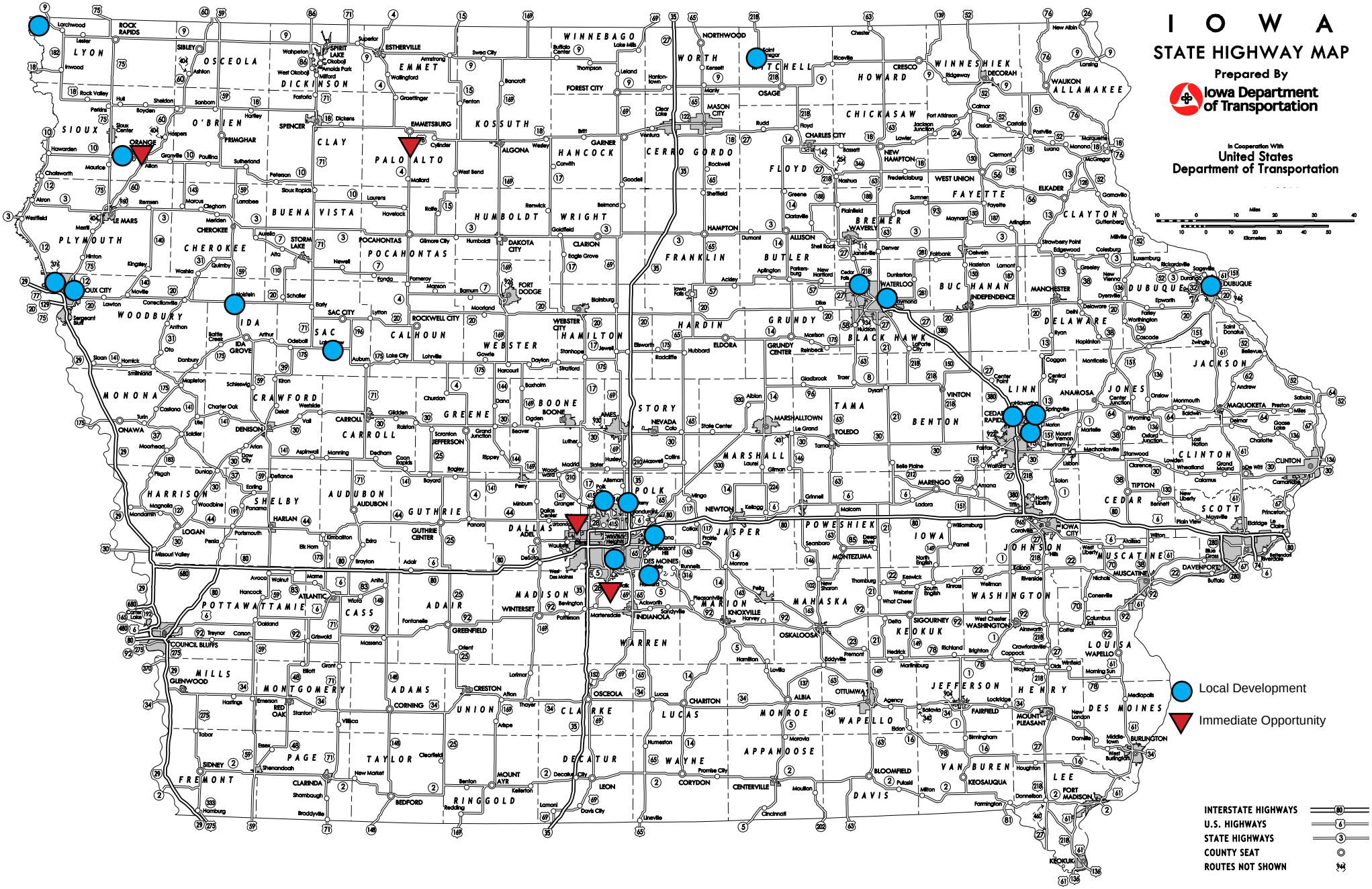
RISE Fund Local Development Projects
Fiscal Year 2011

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
Sioux City	February	2010		$ 4,791,519	$ 9,583,038	50%	513	$ 86,100,000	7/13/2010
Lyon County	February	2010	Casino	$ 369,313	$ 738,625	50%	604	$ 118,000,000	7/13/2010
Evansdale	February	2010		$ 145,522	$ 291,044	50%	8	$ 1,256,481	8/10/2010
Orange City	February	2010		$ 401,973	$ 803,945	50%	0	$ 2,732,600	9/14/2010
Waterloo	September	2010		$ 231,443	$ 462,885	50%	5	$ 231,442	10/12/2010
Des Moines	September	2010	Tourism	$ 449,725	$ 899,449	50%	10	$ 449,725	10/12/2010
Ankeny	September	2010		$ 1,399,534	$ 2,799,068	50%	100	$ 106,523,000	11/9/2010
Hiawatha	September	2010		$ 1,372,931	$ 2,745,861	50%	200	$ 123,834,346	11/9/2010
St. Ansgar	February	2011	Industrial Area	$ 225,032	$ 450,063	50%	10	$ 3,322,420	3/8/2011
Polk City	February	2011		$ 417,800	$ 835,600	50%	40	$ 89,352,466	3/8/2011
Dubuque	February	2011		$ 287,891	$ 575,781	50%	0	$ 39,953,060	4/12/2011
Marion	February	2011	Office Park	$ 363,868	$ 727,735	50%	210	$ 42,426,368	4/12/2011
Hiawatha	February	2011	Industrial/Manufacturing	$ 351,312	$ 702,624	50%	150	$ 75,544,316	4/12/2011
Carlisle	February	2011		$ 500,922	$ 1,001,844	50%	50	$ 1,397,457	5/10/2011
Altoona	February	2011		$ 645,958	$ 1,291,916	50%	15	$ 3,075,479	5/10/2011
Holstein	February	2011		$ 113,969	$ 227,937	50%	2	$ 830,000	6/14/2011
Sioux City	February	2011		$ 665,677	$ 1,331,353	50%	350	$ 15,079,861	6/14/2011
Lake View	February	2011	Industrial Area	$ 149,313	$ 298,625	50%	10	$ 3,005,000	6/14/2011
Totals -- 18 Approved Projects				$ 12,883,702	$ 25,767,393		2,277	$ 713,114,021	
Averages -- 18 Approved Projects				$ 715,761	$ 1,431,522		127	$ 39,617,446	

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 2011



Iowa
Statewide
Transportation
Enhancements

Iowa Statewide Transportation Enhancements

Transportation enhancement projects are intended to go beyond the normal mitigation of a transportation improvement project. To be eligible as a transportation enhancement activity, any project or area served by the project must fit one or more of the following categories.

- Facilities for pedestrians and bicycles
- Safety and educational activities for pedestrians and bicyclists
- Acquisition of scenic easements and scenic or historic sites, including historic battlefields
- Scenic or historic highway programs, including tourist and welcome centers
- Landscaping and other scenic beautification
- Historic preservation
- Rehabilitation and operation of historic transportation buildings, structures or facilities, including historic railroad facilities and canals
- Preservation of abandoned railway corridors, including the conversion and use of those corridors for pedestrian or bicycle trails
- Inventory, control and removal of outdoor advertising
- Archaeological planning and research
- Environmental mitigation to address water pollution due to highway runoff or to reduce vehicle-caused wildlife mortality, while maintaining habitat connectivity
- Establishment of transportation museums

Activities already required under the SAFTEA-LU or any other federal law may not be funded as transportation enhancements. In addition, transportation enhancements must have a direct relationship to the surface transportation system, either as it exists or is planned.

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

- Statewide use or importance
- Impacts beyond regional or metropolitan area boundaries
- Enhancement of the quality or utility of the state transportation system
- State tourism benefits
- Statewide planning

Statewide enhancement funding is requested by submitting a project application. Forms are available from the Iowa DOT's website at iowadot.gov. Applications for statewide enhancement projects will be reviewed by one of three advisory committees: Trail and Bicycle Facility; Historic and Archaeological; or Scenic and Environmental. Projects that may qualify under several categories will be reviewed by the category specified by the project sponsor. A committee may refer an application to another committee for evaluation.

The Trail and Bicycle Facility Project Review Committee reviews statewide projects predominantly categorized as:

- Facilities for pedestrians and bicycles.
- Preservation of abandoned railway corridors, including the conversion and use of those corridors for pedestrian or bicycle trails.
- Safety and educational activities for pedestrians and bicyclists.

The Historic and Archaeological Project Review Committee reviews statewide projects predominantly categorized as:

- Acquisition of historic sites and historic battlefields.
- Historic highway programs, including tourist and welcome centers.
- Historic preservation.
- Rehabilitation and operation of historic transportation buildings, structures or facilities, including historic railroad facilities and canals.
- Archaeological planning and research.
- Establishment of transportation museums.

The Scenic and Environmental Project Review Committee reviews statewide projects predominantly categorized as:

- Acquisition of scenic easements and scenic sites.
- Scenic highway programs, including tourist and welcome centers.
- Landscaping and other scenic beautification.
- Inventory, control and removal of outdoor advertising.
- Environmental mitigation to address water pollution due to highway runoff or to reduce vehicle-caused wildlife mortality, while maintaining habitat connectivity.

Advisory committee members include recognized experts and representatives of interest groups appointed by the Iowa DOT, and representatives of the Iowa Departments of Natural Resources, Cultural Affairs, Economic Development, and Transportation.

Federal funding can provide up to 70 percent of the proposed cost of eligible activities.

Applicants must provide a commitment of at least 30 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.

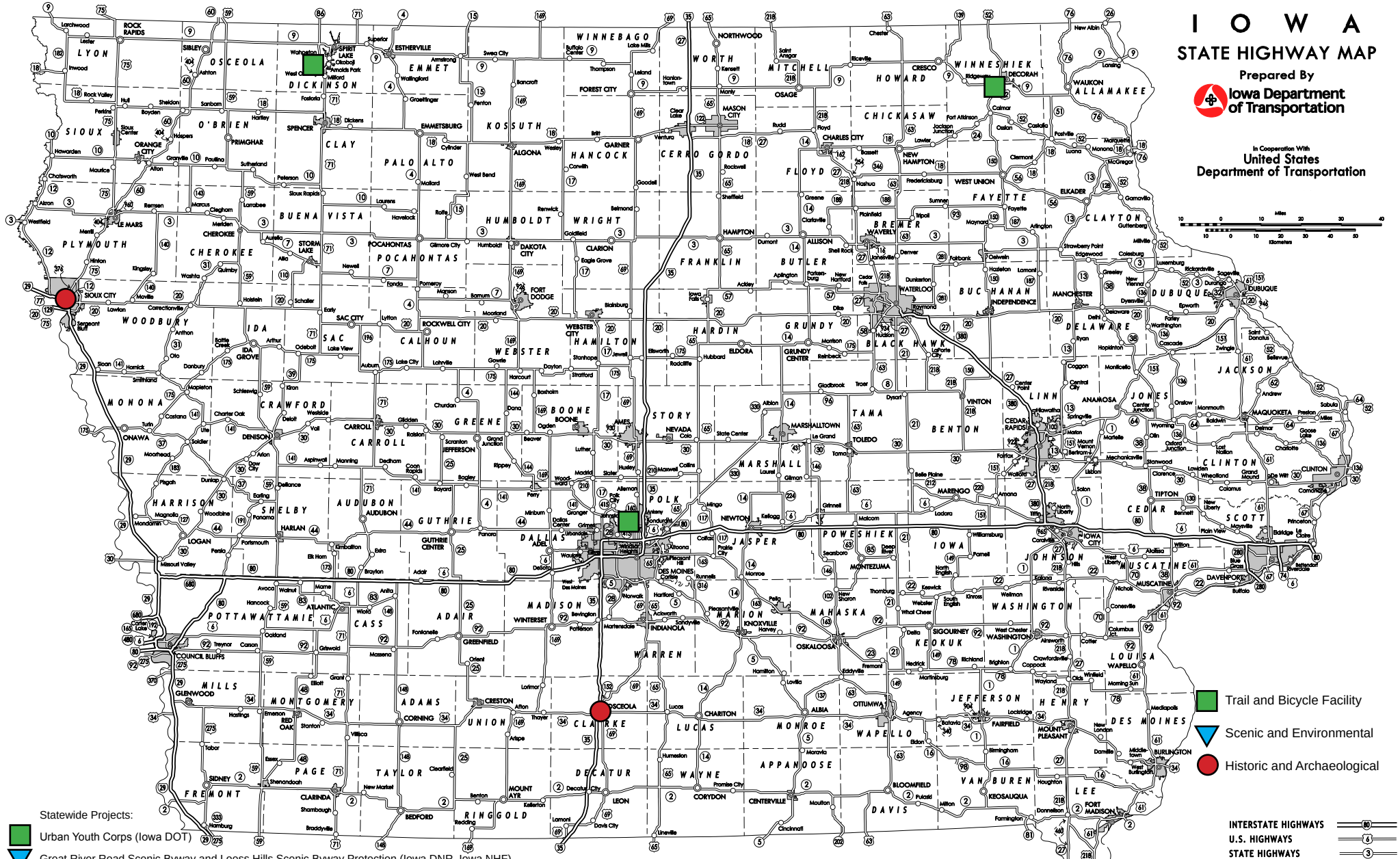
Twenty Trail and Bicycle Facility applications totaling $24,639,808 and requesting $12,586,131 plus fifteen Scenic and Environmental applications totaling $9,081,338 and requesting $5,038,867 plus six Historic and Archaeological applications totaling $4,294,865, and requesting $2,441,332 were received by the October 1, 2011, deadline. Four Trail and Bicycle Facility projects for $2,350,000, four Scenic and Environmental projects for $1,739,375 and three Historic and Archaeological projects for $1,201,785 were approved by the Commission.

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.

Statewide Transportation Enhancement Projects
Federal Fiscal Year 2013

Sponsor	Project Title	Awarded Amount
Trail and Bicycle Facility		
Polk County Conservation Board	Chichaqua Valley Trail (AKA Southwest Connector of the Central Iowa Trail Loop)	$ 750,000
Dickinson County Trails Board and Osceola County Conservation Board	Railbanking of IANW Railroad, Section 1 in Dickinson County and a rail segment in Osceola County	$ 750,000
Iowa DOT	Urban Youth Corps	$ 100,000
Decorah and Winneshiek County Conservation Board	U.S. 52 Crossing – Decorah Trout Run Trail to Prairie Farmer Recreational Trail Link (Phase One)	$ 750,000
	Subtotal	**$ 2,350,000**
Scenic and Environmental		
Iowa DNR and Iowa Natural Heritage Foundation	Great River Road Scenic Byway and Loess Hills Scenic Byway	$ 530,000
Golden Hills Resource Conservation and Development	Interpreting Iowa's Byways: Develop and Implement Interpretive Master Plans	$ 554,000
Trees Forever and Iowa DOT	Iowa's Living Roadways Project Program	$ 400,000
University of Northern Iowa and Iowa DOT	Roadside Beautification/Maintenance Reduction: County Highways	$ 255,375
	Subtotal	**$ 1,739,375**
Historic and Archaeological		
Osceola	Burlington Northern Depot Renovation No. 2	$ 750,000
Pathfinders Resource Conservation and Development Inc.	Iowa Mormon Wagon Trails and Handcart Trail Historic Resource Inventory and Enhancement Planning	$ 86,000
Siouxland Historical Railroad Association and Sioux City	Milwaukee Railroad Shops Historic District Site Enhancement Projects	$ 365,785
	Subtotal	**$ 1,201,785**
TOTAL		**$ 5,291,160**

Statewide Transportation Enhancement Projects
Federal Fiscal Year 2013



Statewide Projects:

- Urban Youth Corps (Iowa DOT)
- Great River Road Scenic Byway and Loess Hills Scenic Byway Protection (Iowa DNR, Iowa NHF)
- Interpreting Iowa's Byways: Develop and Implement Interpretive Master Plans (Golden Hills RC&D)
- Iowa's Living Roadways Project Program (Trees Forever and Iowa DOT)
- Roadside Beautification/Maintenance Reduction: County Highways (UNI & Iowa DOT)
- Iowa Mormon Wagon Trails and Handcart Trail Historic Resource Inventory and Enhancement Planning (Pathfinders Resource Conservation and Development, Inc.)

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 SAFTEA-LU, or the Congestion Mitigation and Air Quality Program, as indicated in Section 149(b) of Title 23, U.S. Code, as amended by SAFETEA-LU. 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.

Twelve applications were received by the October 1, 2011, deadline. The applications represented total project costs of $11,756,003, with $5,752,803 requested from Iowa's Clean Air Attainment Program. Eleven projects were approved by the Commission for a total funding award of $4,700,000 and total project cost of $11,308,343.

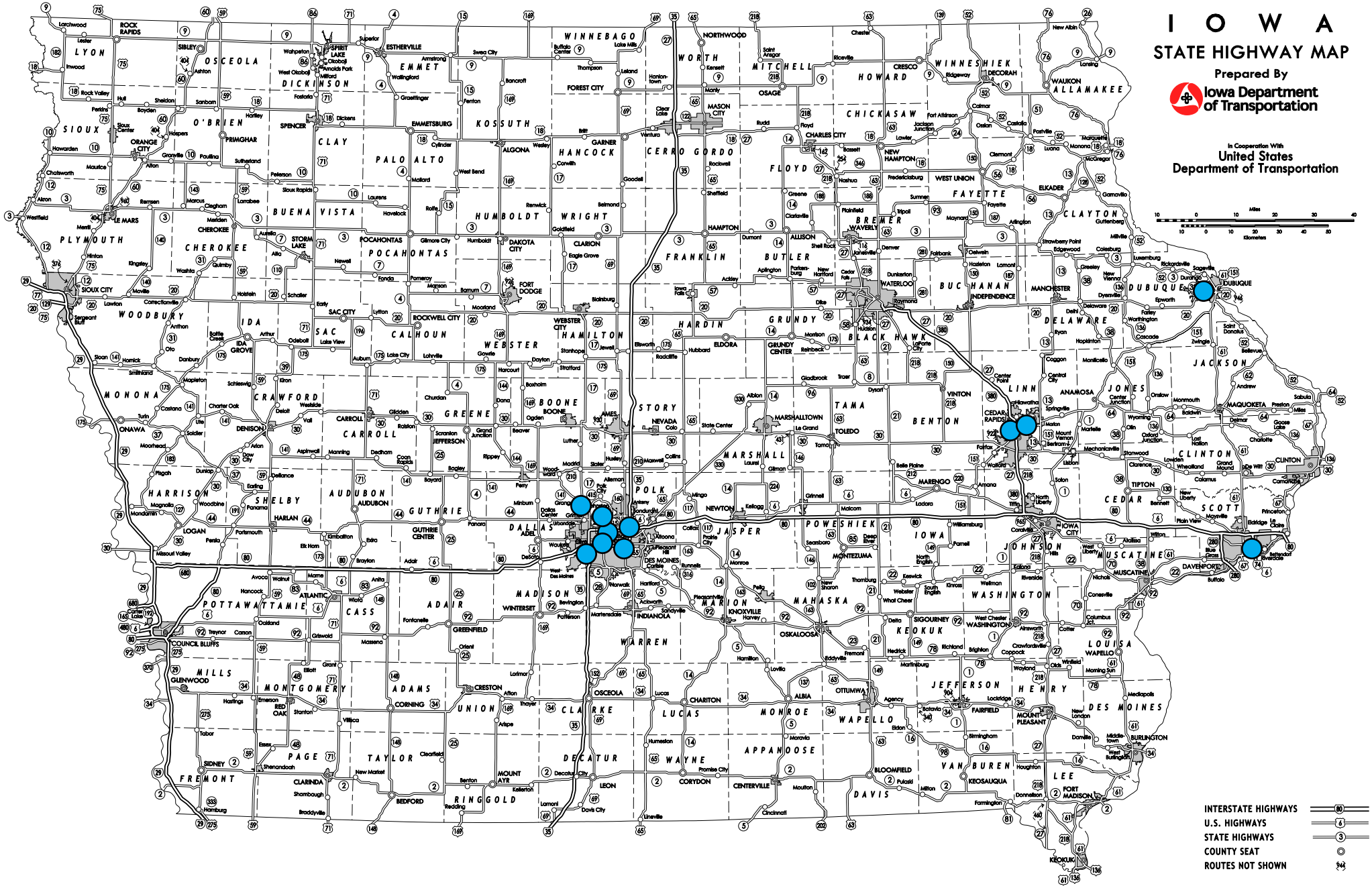
Requests for assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1664.

Iowa's Clean Air Attainment Program (ICAAP) Projects
Federal Fiscal Year 2013

Sponsor	Project Title	Awarded Amount
Cedar Rapids	18th Street Southwest Extension from Wilson Avenue Southwest to 13th Avenue Southwest	$ 600,000
Cedar Rapids	Collins Road Northeast (Iowa 100) Improvements: Backage Road from C Avenue Northeast to Northland Avenue Northeast Extension Project	$ 862,325
Des Moines	Downtown Bicycle Plan Implementation - Phase 1	$ 240,000
Grimes	Iowa Highway 141 Traffic Signal Interconnection Project	$ 160,000
Dubuque Metroplitan Area Transportation Study	IBM Smart Travel	$ 1,607,000
Johnston	Northwest 86th Street Traffic Signal Interconnect	$ 170,224
Bi-State Regional Commission	Quad-Cities Household Travel Survey and Data Analysis for Travel Demand Model Trip Generation	$ 240,000
Des Moines Area Regional Transit Authority	Route #7 Fort Des Moines/Hubbell Service Improvements	$ 250,434
Des Moines Area Regional Transit Authority	Route #11 Ingersoll Avenue/West Des Moines/Jordan Creek Service Improvements	$ 63,617
West Des Moines	Traffic Adaptive Signal Control System - Valley West Drive	$ 306,400
Des Moines	Traffic Observation Camera System and Downtown Wayfinding Changeable Message Sign System Upgrade	$ 200,000
TOTAL		**$ 4,700,000**

Iowa's Clean Air Attainment Program (ICAAP) Projects

Federal Fiscal Year 2013



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. Iowa requires that applications for funding assistance be submitted by October 1.

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.

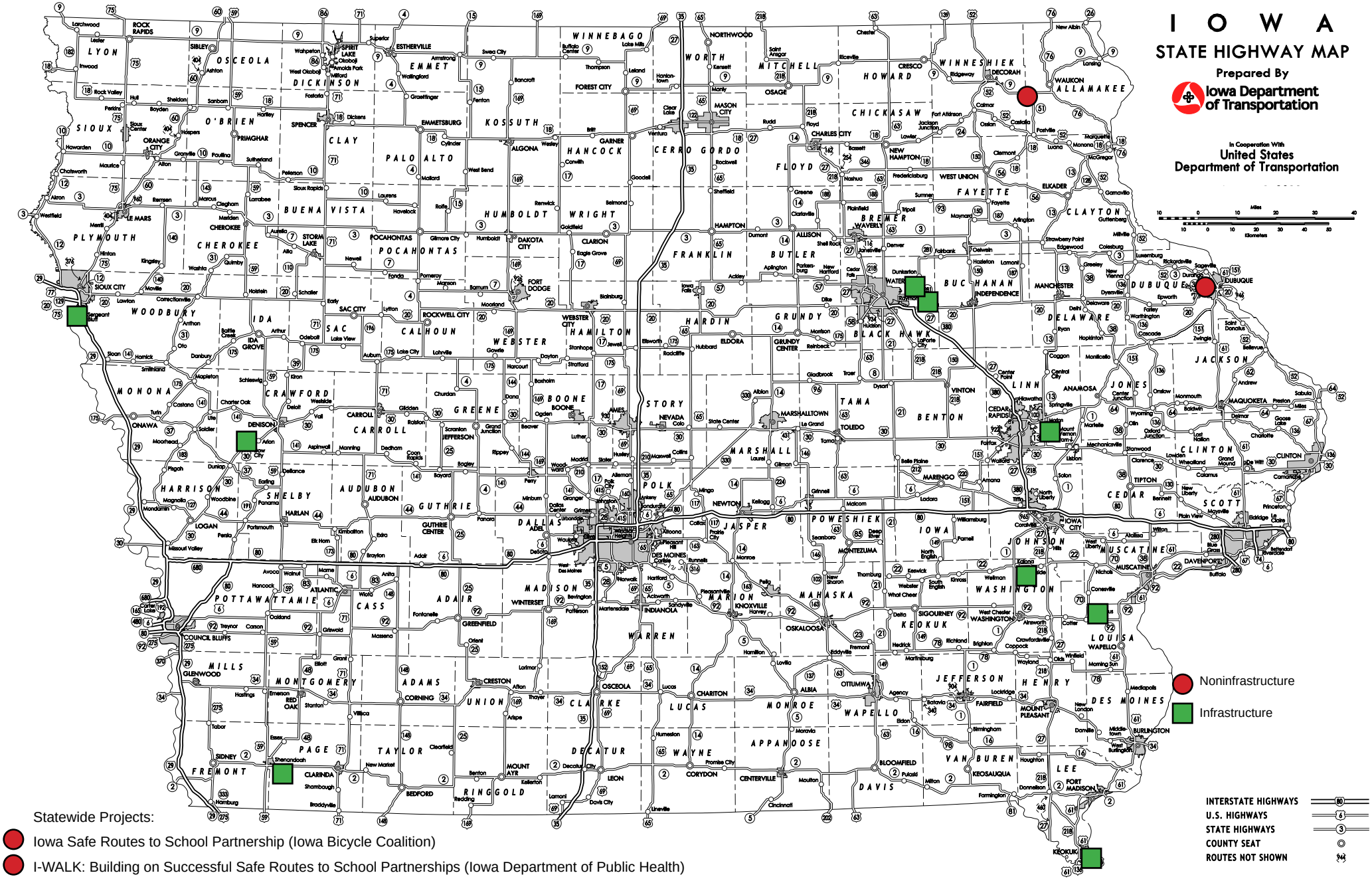
Twelve noninfrastructure applications totaling $702,158, and requesting $702,158 plus 43 infrastructure applications totaling $6,959,243 and requesting $6,145,627 were received by the October 1, 2011, deadline. Four noninfrastructure projects for $410,552 and 9 infrastructure projects for $1,102,333 were approved by the Commission.

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

SAFE ROUTES TO SCHOOL PROJECTS
Federal Fiscal Year 2012

Sponsor	Project Title	Noninfrastructure	Infrastructure	Total
Noninfrastructure				
Dubuque Community School District	Dubuque Walking School Bus	$ 12,540	$ 0	$ 12,540
Iowa Bicycle Coalition	Iowa Safe Routes to School Partnership	$ 95,200	$ 0	$ 95,200
Iowa Department of Public Health	I-WALK: Building on Successful Safe Routes to School Partnerships	$ 187,812	$ 0	$ 187,812
Upper Explorerland Regional Planning Commission	Upper Explorerland Regional Planning Commission (UERPC) Safe Routes to School Plan	$ 115,000	$ 0	$ 115,000
	Subtotal	**$ 410,552**	$ 0	**$ 410,552**
Infrastructure				
Dow City	Boyer Valley Safe Routes to School	$ 0	$ 45,960	$ 45,960
Cedar Rapids	Cleveland Elementary Sidewalks	$ 1,000	$ 62,100	$ 63,100
Columbus Junction	Columbus Junction Sidewalk Extensions	$ 0	$ 87,500	$ 87,500
Waterloo	Dr. Walter Cunningham School for Excellence Sidewalk and Crossing Improvements	$ 0	$ 64,860	$ 64,860
Waterloo	Irving Elementary School Crossing Improvements	$ 0	$ 92,000	$ 92,000
Kalona	Kalona Elementary Safe Routes to School	$ 16,147	$ 141,182	$ 157,329
Keokuk	Keokuk Sidewalk Improvements	$ 0	$ 135,584	$ 135,584
Shenandoah	Safe Routes to School Shenandoah	$ 0	$ 236,000	$ 236,000
Sergeant Bluff	Sidewalk Installation for Safety Improvements	$ 0	$ 220,000	$ 220,000
	Subtotal	**$ 17,147**	**$ 1,085,186**	**$ 1,102,333**
TOTAL		**$ 427,699**	**$ 1,085,186**	**$ 1,512,885**

Safe Routes to School Projects
Federal Fiscal Year 2012



Statewide Projects:

- Iowa Safe Routes to School Partnership (Iowa Bicycle Coalition)
- I-WALK: Building on Successful Safe Routes to School Partnerships (Iowa Department of Public Health)

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 FY2013 funding consideration were due June 15, 2011. 66 applications were submitted requesting $7,546,800 in safety funding. 25 of the applications requested site-specific funding, 11 requested traffic control device funding, and 30 requested funding for studies and public information initiatives. In December 2011, the Commission approved funding for 43 projects totaling $5,903,480 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 FY2014 will be due by August 15, 2012. 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 2013

Applicant	Location/Description	Funding Category	Approved Amount
Sioux City	Outer Drive, northern boundary of Sioux City - Pave Shoulders and Mill-in Rumble Strips	Sites	$ 200,000
Ankeny	SE Oralabor Road (IA 160) & SE Peachtree Drive - Install left turn lanes, raised median, and traffic signals	Sites	$ 500,000
Des Moines	Beaver Ave & Urbandale Ave - Install a modern single-lane roundabout	Sites	$ 350,000
Des Moines	Hubbell Ave, E 18th St to E 33rd St - Restriping, Including Bicycle Lanes	Sites	$ 330,000
Des Moines	E 4th Street, Court Ave to Walnut St - Install Traffic Signals	Sites	$ 230,000
Des Moines	Various locations - Purchase and Install School Flasher Control Systems	Sites	$ 156,000
Ames	West Lincoln Way and Dotson - Intersection Improvements	Sites	$ 500,000
Marion County	County Road T-15 & County Road G-46 - Intersection Improvements	Sites	$ 398,500
Pottawattamie County	U.S. Highway 6 & County Road L-55 - Intersection Improvements	Sites	$ 300,000
Audubon County	County Road F-24 & County Road M-66 - Intersection Improvements	Sites	$ 22,650
Dallas County	Various locations - Install or Improve Bridge Guardrails	Sites	$ 129,600
Des Moines County	Mediapolis Road, four miles west of Mediapolis - Flattening Foreslopes, Side Slopes, and Regrading Curves	Sites	$ 500,000
Iowa DOT - District 1	Iowa Highway 330, north of U.S. 30 - Add Shoulders and Rumble Strips	Sites	$ 36,750
Iowa DOT - District 1	Iowa Highway 210, west of Maxwell - Add Shoulders and Rumble Strips	Sites	$ 62,500
Iowa DOT - District 1	Iowa Highway 415, north of Ankeny - Add Shoulders and Rumble Strips	Sites	$ 87,500
Iowa DOT - District 2	Iowa Highway 3, IA Highway 150 to 9th Ave East - Restriping 4-lane to 3-lane	Sites	$ 49,300
Iowa DOT - District 2	Iowa Highway 76, in Allamakee County - Shoulder widening, rumble strips, reflective pavement tape	Sites	$ 61,400
Iowa DOT - District 2	Iowa Highway 122 & County Road S-56, in Mason City - Pave Shoulders and Install Turn Lanes	Sites	$ 140,600
Iowa DOT - District 2	Iowa Highway 122 & College Drive, in Mason City - Pave Shoulders and Install Turn Lanes	Sites	$ 124,350
Iowa DOT - District 6	Iowa Highway 150, 4.5 miles north of Independence - Replace Curves, Install paved shoulders and Rumble Strips	Sites	$ 500,000
Polk County	Iowa Highway 415 & NW 26th Street - Install Traffic Signals and Intersection Improvements	Sites	$ 100,000
Iowa DOT - Traffic & Safety *	Traffic Safety Liaison Program	Studies	$ 55,000
Iowa DOT - Traffic & Safety *	Safety Circuit Rider Support	Studies	$ 20,000
Iowa DOT - Traffic & Safety *	Traffic and Safety Engineering Forum, Training and Peer Exchange	Studies	$ 20,000
Iowa DOT - Traffic & Safety *	Iowa Traffic Safety Data Service (ITSDS)	Studies	$ 20,000
Iowa DOT - Traffic & Safety *	Continuation of Iowa's Road Safety Audit Program	Studies	$ 20,000

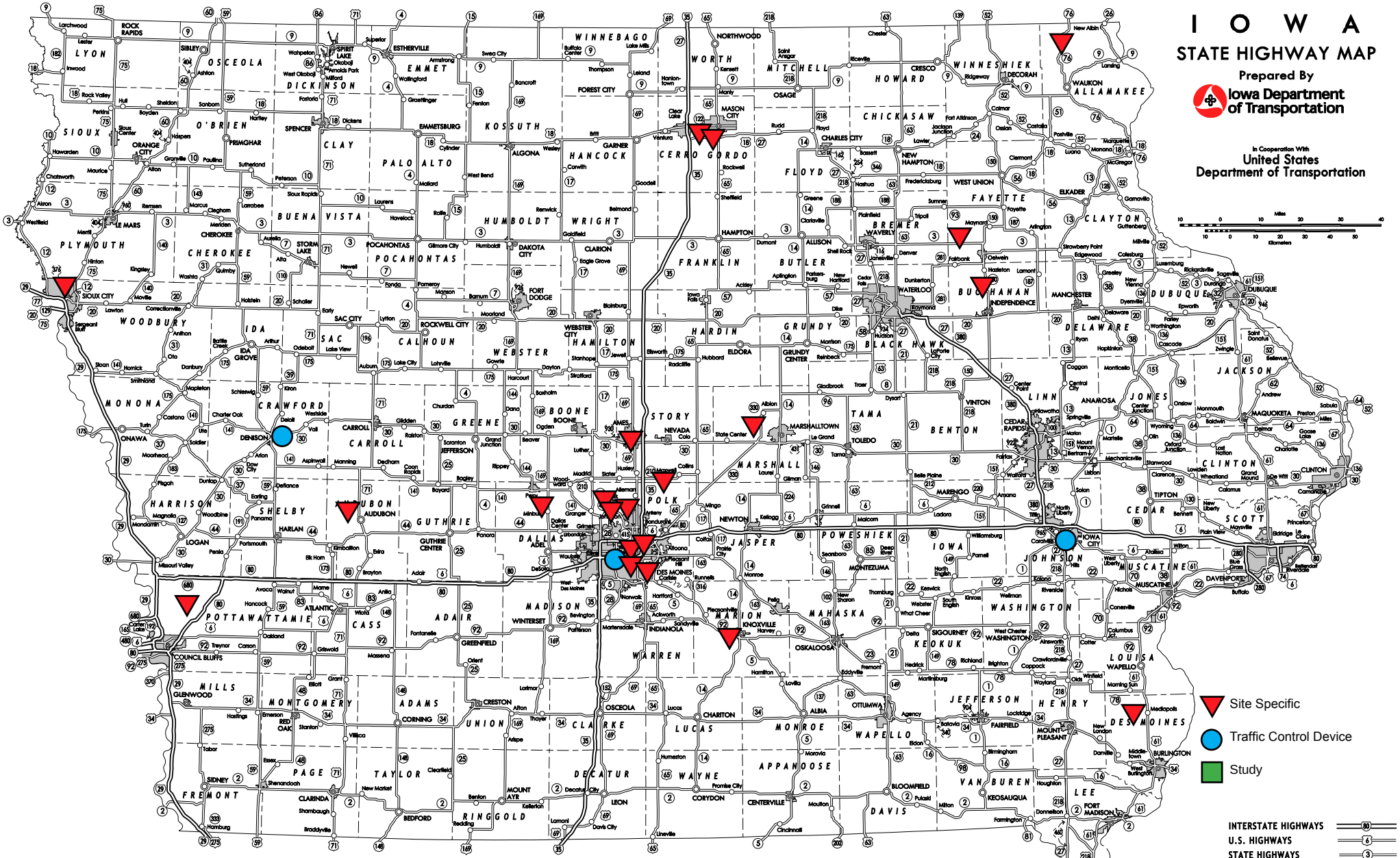
* On behalf of local governments

Traffic Safety Improvement Program Projects
Fiscal Year 2013 (continued)

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT - Traffic & Safety *	Website - Enhancements to Safety Information and Data	Studies	$ 15,000
Iowa DOT - Traffic & Safety	Website - Profiles Presentation Materials Automation	Studies	$ 40,000
Iowa DOT - Traffic & Safety	Crash Magic Statewide License Renewal	Studies	$ 16,000
Iowa DOT - Motor Vehicle Division	Data Analysis: Crash Facts	Studies	$ 20,000
Iowa DOT - Traffic & Safety	Comprehensive Highway Safety Plan	Studies	$ 100,000
Iowa DOT - Traffic & Safety	CHSP Statewide Crash Data Analysis	Studies	$ 40,000
Iowa DOT - Traffic & Safety	2012 Comprehensive Highway Safety Plan Development	Studies	$ 35,000
Iowa DOT - Office of Driver Services	Young Driver Driver Education	Studies	$ 50,000
Iowa DOT - Traffic & Safety *	Integrating Access Management Research into Local Practice	Studies	$ 35,000
Iowa DOT - Motor Vehicle Enforcement	CMV/Truck Statewide Crash Causation Analysis	Studies	$ 40,000
Iowa DOT - Traffic & Safety	Operational Evaluation of Suburban Growth Corridors	Studies	$ 60,000
West Des Moines	University Ave - Purchase Traffic Signal Battery Back-up Units	Traffic Control Devices	$ 117,000
Denison	U.S. Highway 30 - Install new Mast Arms and Poles, replace existing cables, detectors, and controller	Traffic Control Devices	$ 115,000
Iowa City	U.S. Highway 6 - Install Midway and Pedestrian Countdown Signals	Traffic Control Devices	$ 21,500
Iowa DOT - Traffic & Safety	Statewiide - Improved Signing at Horizontal Curves Program	Traffic Control Devices	$ 124,830
Iowa DOT - Traffic & Safety	Statewiide - Overhead Red-Yellow Flashing Beacons Program	Traffic Control Devices	$ 80,000
Iowa DOT - Local Systems	Statewiide - City Sign Replacement Program	Traffic Control Devices	$ 80,000
TOTAL	**43 Projects**		**$ 5,903,480**

* On behalf of local governments

Traffic Safety Improvement Program Projects
Fiscal Year 2013



Statewide Projects:

Three Traffic Control Devices

Sixteen 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 FY2013 through FY2017. In general, contracts awarded during a fiscal year are constructed during the corresponding calendar year. The highway section is arranged by county and route. A map showing the location of each 2013 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 current enacted multi-year federal transportation authorization. The most recent authorization, Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), expired September 30, 2009, and to date it has been extended nine times because a new authorization has not yet been enacted. The current extension will expire June 30, 2012. This leads to significant uncertainty in federal funding; however, the Iowa Transportation Commission (Commission) and the Iowa Department of Transportation (DOT) will continue to monitor federal revenues and will adjust future investments as needed to maintain a fiscally responsible Program.

Highway Program Objectives

The Commission and the Iowa DOT remain committed to providing modern, safe and efficient transportation services to the public. For FY2013-2017, 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 is the modernization of Iowa's existing highway system, and its operational and safety features. Funding exceeding $1.3 billion is programmed in FY2013 through FY2017 for modernizing and maintaining Iowa's existing highway system and for enhanced highway safety features. 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 Capacity/System Enhancement projects being developed but not yet funded.

The highway section also includes significant interstate investments on I-29 in Sioux City, I-29/80/480 in Council Bluffs, and I-74 in Bettendorf/Davenport. The programming for construction on portions of I-74 in Bettendorf/Davenport has been delayed to coordinate schedules with the Illinois DOT.

Another highway programming objective is developing and constructing capacity and system enhancement projects. Projects added to the Program include U.S. 20 Woodbury County in Correctionville, U.S. 20 Delaware County interchange at Dyersville, U.S. 30 Linn County Mount Vernon and Lisbon bypass, U.S. 52 Jackson County Mississippi River Bridge replacement at Sabula, Iowa 58 Black Hawk County Viking Road interchange in Cedar Falls, U.S. 75 Sioux County in Sioux Center, Iowa 100 Linn County from U.S. 30 to Covington Road, U.S. 169 Kossuth County, Iowa 196 Sac County, and U.S. 218 Black Hawk County interchange at County Road C57. Projects advancing in the Program include U.S. 30 Benton County from Iowa 21 to U.S. 218, U.S. 61 Louisa County from south of Iowa 92 to Muscatine County, Iowa 100 Linn County from Covington Road to Edgewood Road and U.S. 20 Woodbury County from east of Moville to Correctionville.

Public Participation

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

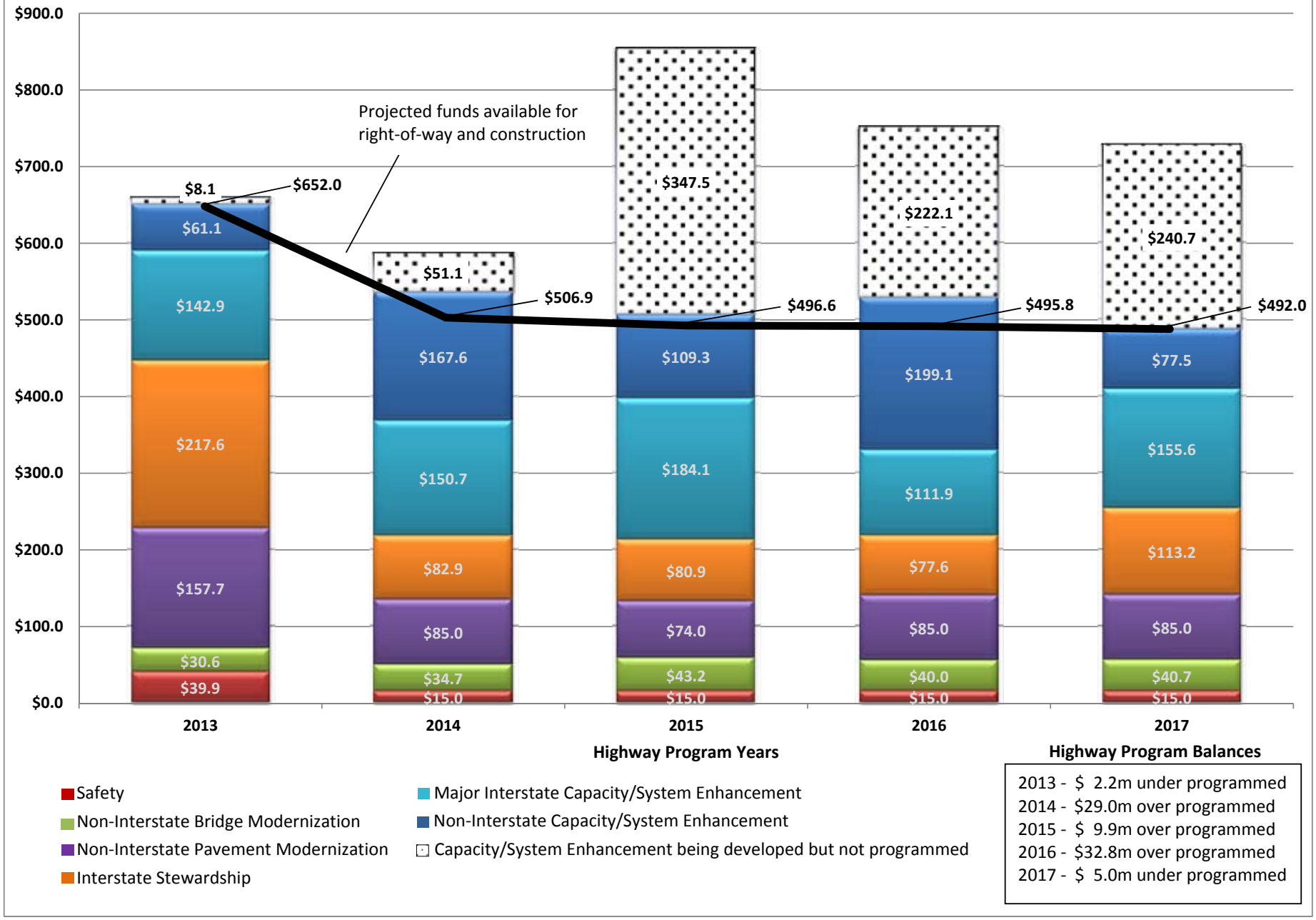
During 2011, the Commission conducted meetings at four locations around the state for the specific purpose of receiving public input concerning planning and programming. Meetings were conducted in Cedar Rapids, Sioux City, Decorah, and Council Bluffs. Approximately 40 delegations presented their views.

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 Iowa DOT's website site at iowadot.gov.

2013-2017 Highway Program

For Planning Purposes Only (x1,000,000)



Highway Program Balances

2013 - $ 2.2m under programmed
2014 - $29.0m over programmed
2015 - $ 9.9m over programmed
2016 - $32.8m over programmed
2017 - $ 5.0m under 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 implement Integrated Roadside Vegetation Management (IRVM) programs on city, county or state rights-of-way or areas adjacent to traveled roadways. As part of the legislation, an IRVM coordinator's office was established to administer grants and assist in developing community enhancement projects or other planting demonstration projects throughout the state. Examples of projects eligible for funding through this program are planning and public education, installation or initial maintenance and development, special staff training, special equipment, or increased protection for existing vegetation. The Iowa Code, Section 314.22, requires that county or city applicants must have an IRVM plan on file with the IRVM coordinator's office before applying for funds. It further states that all county applications must be sponsored by the county engineer or county conservation board. The application deadline is June 1 of each year. All applications received are reviewed by the IRVM technical advisory committee. This committee is appointed by the director of the Iowa DOT and recommends approval of qualified applications. The director authorizes funding based on the recommendations of the advisory committee.

The (LRTF) has four funding sources.

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

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 the legislatively mandated amounts, are divided between city, county and state projects in the same proportions as the RUTF distribution formula.

Since the beginning of this program, more than $14.3 million have been approved for nearly 1,348 projects around the state. These funds supported the purchase of special equipment, roadside inventories, gateway plantings, native grass and forb seed, tree and shrub plantings, and research and educational programs.

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

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

51 applications for FY2012 funding were submitted by cities, counties and the state. The total amount of funding requested was nearly $900,000. Forty-eight projects were awarded a total of $787,712.

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

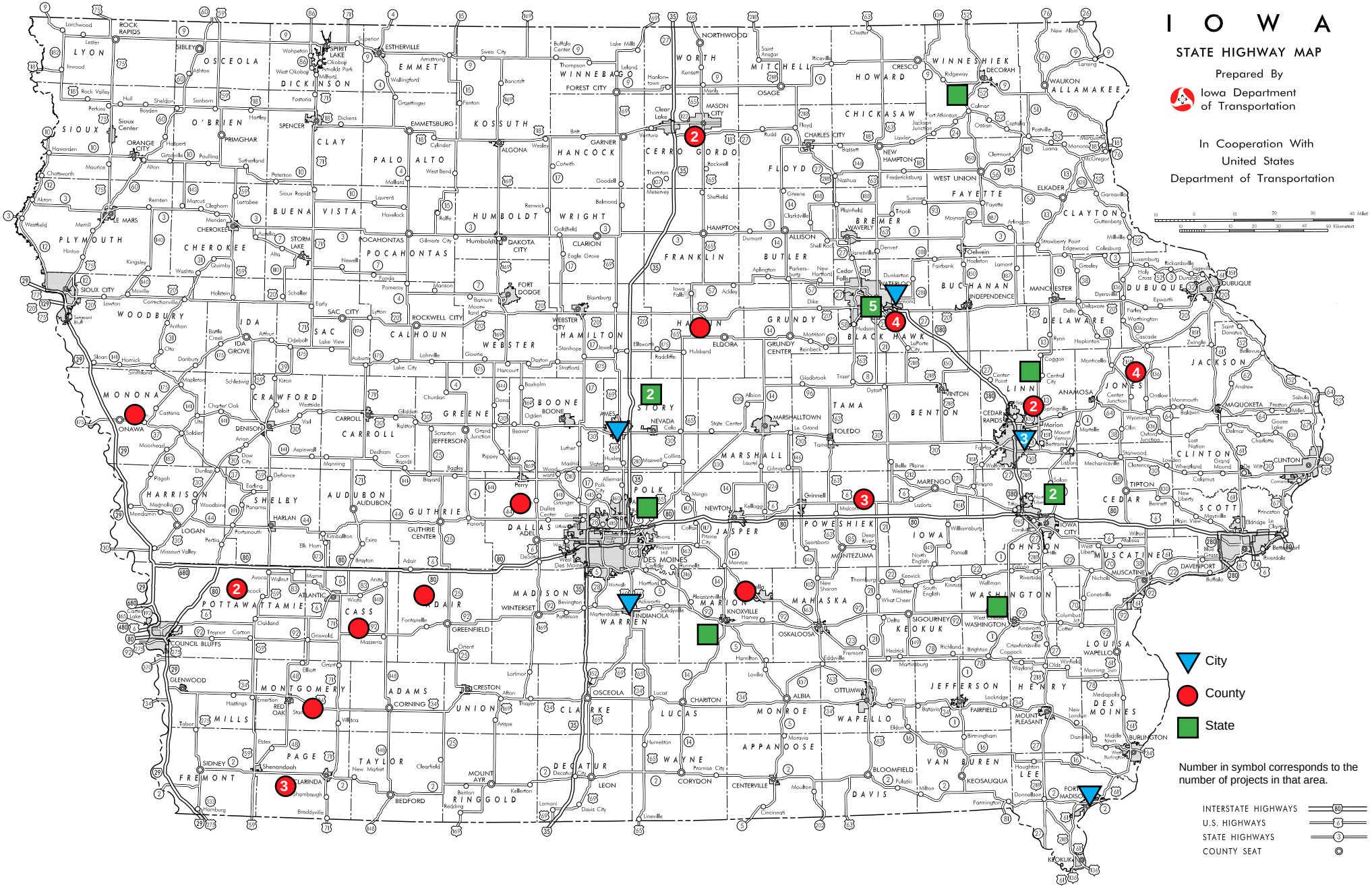
Living Roadway Trust Fund Projects
Fiscal Year 2012

State Projects	County	Approved Funding
Living Roadway Trust Fund - Special Projects	Story	$ 70,000
Iowa Department of Natural Resources - Planting Sites	Washington	$ 40,000
Hawkeye Community College - Scholarships	Black Hawk	$ 11,500
Iowa State University - Demonstration Plantings and Research	Story	$ 11,000
Iowa Native Lands - Fire Conference	Polk	$ 5,400
Johnson County Heritage Trust - Prairie Preview Meeting	Johnson	$ 1,000
Luther College - Roadside Planting Research	Winneshiek	$ 11,186
Maria Urice - Program Assistance	Johnson	$ 53,142
Trees Forever - Enhancement Project Support	Linn	$ 75,000
Central College - Prairies for Agriculture Project	Marion	$ 16,000
University of Northern Iowa - Ecotype Project	Black Hawk	$ 46,983
University of Northern Iowa - Plant Iowa Natives Project	Black Hawk	$ 21,182
University of Northern Iowa - Prairie Roots Project	Black Hawk	$ 14,949
University of Northern Iowa - Hydroseeder Study	Black Hawk	$ 13,003
Subtotal for State Projects		**$ 390,345**
City Projects		
Trees Forever, Stewards of the Beautiful Land Classes	Linn	$ 43,000
Trees Forever, Commmunity Assistance	Linn	$ 85,000
University of Northern Iowa - Education	Black Hawk	$ 15,110
Fort Madison - Establish Native Plant Educational Areas	Lee	$ 1,944
Indianola Tree Committee - Establish Native Trees and Shrubs	Warren	$ 2,700
Ames Community School District - Establish Native Plant Educational Areas	Story	$ 7,188
Taylor Elementary School - Establish Native Plant Educational Areas	Linn	$ 3,000
Subtotal for City Projects		**$ 157,942**

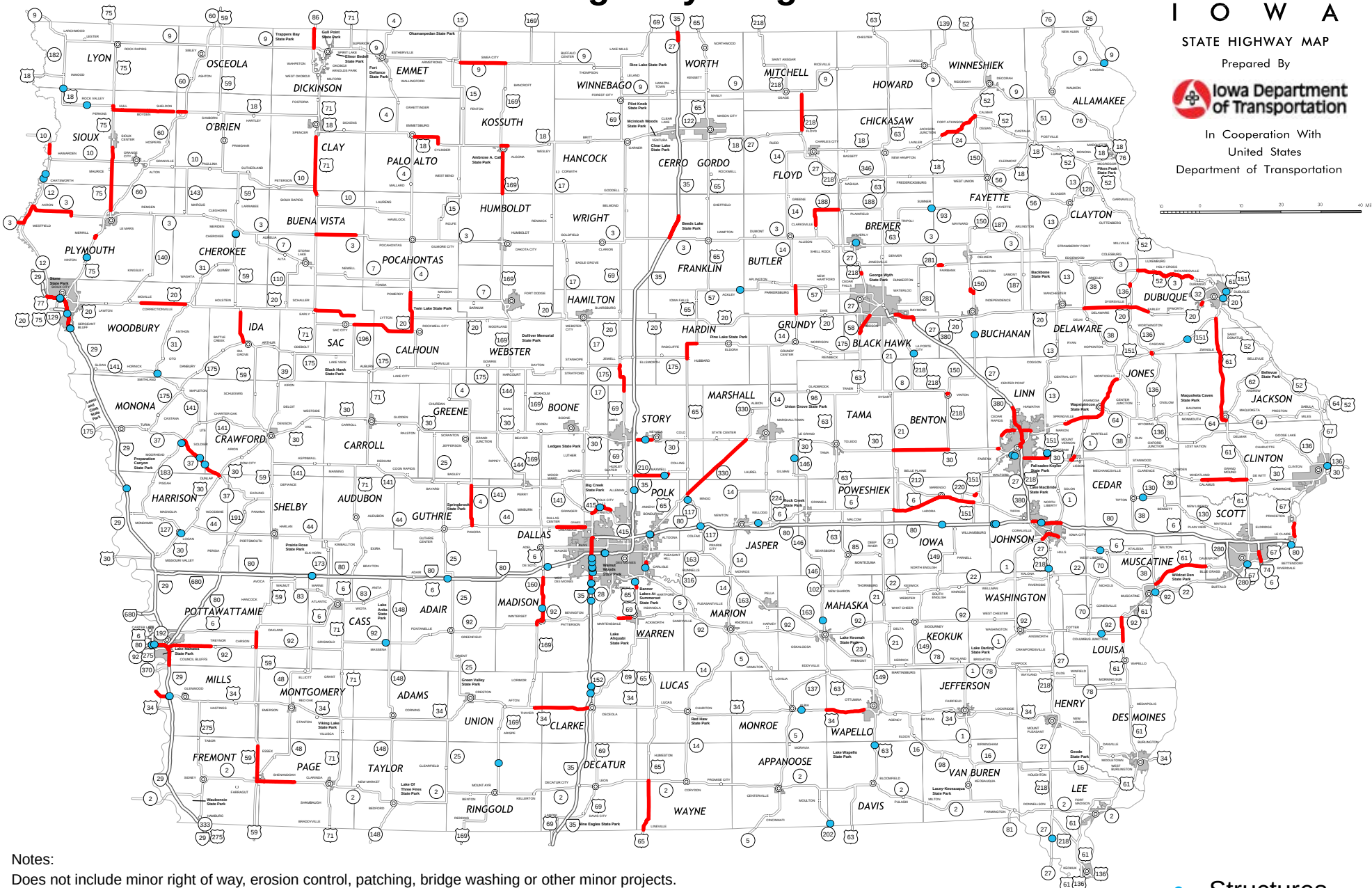
Living Roadway Trust Fund Projects
Fiscal Year 2012

County Projects	County	Approved Funding
Adair County - Equipment	Adair	$ 2,924
University of Northern Iowa - Legislated Funding	Black Hawk	$ 75,000
University of Northern Iowa - Professional Development Programs	Black Hawk	$ 5,832
University of Northern Iowa - Roadside Conference	Black Hawk	$ 13,284
University of Northern Iowa - IRVM Supplemental Funding	Black Hawk	$ 34,572
Cass County - Equipment	Cass	$ 5,060
Cerro Gordo County - Equipment	Cerro Gordo	$ 3,387
Cerro Gordo County - Plant ID Booklet	Cerro Gordo	$ 1,488
Dallas County - Erosion Control Demonstration	Dallas	$ 3,191
Hardin County - Equipment	Hardin	$ 1,359
Jones County - Equipment	Jones	$ 8,240
Jones County - Equipment	Jones	$ 1,000
Jones County - Equipment	Jones	$ 1,500
Jones County - Wetland Plugs	Jones	$ 400
Linn County - Storage Facility	Linn	$ 10,000
Linn County - Visual Aid	Linn	$ 4,491
Marion County - Storage Facility	Marion	$ 13,000
Monona County - Storage Facility	Monona	$ 13,000
Montgomery County - Equipment	Montgomery	$ 10,000
Page County - Equipment	Page	$ 5,000
Page County - Equipment	Page	$ 5,741
Page County - Equipment and Training	Page	$ 5,000
Pottawattamie County - Equipment	Pottawattamie	$ 968
Pottawattamie County - Equipment	Pottawattamie	$ 1,260
Poweshiek County - Equipment	Poweshiek	$ 5,268
Poweshiek County - Equipment	Poweshiek	$ 460
Poweshiek County - Storage Facility	Poweshiek	$ 8,000
Subtotal for County Projects		**$ 239,425**
TOTAL		**$ 787,712**

Living Roadway Trust Fund Projects
Fiscal Year 2012



2013 Highway Program



Notes:

- Does not include minor right of way, erosion control, patching, bridge washing or other minor projects.
- Only the 2013 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 2013	2014	2015	2016	2017
		(78) POTTAWATTAMIE							
80	85100	I-80/I-29/I-480 INTERSTATES IN COUNCIL BLUFFS	4.0	BRIDGE REPLACEMENT	25576	25650	91319	6732	95488
				RIGHT OF WAY	14697	3000	15921	3000	
				TRAFFIC SIGNS	1642	500	500		
				GRADE AND PAVE	49662	8822		23967	
				CULVERT REPLACEMENT	102	128			
				TRAFFIC SIGNALS	698	407			
				WETLAND MITIGATION	180		1100		
				LIGHTING	1305				
				GRADE		44476			
				EROSION CONTROL		500			
				NOISE WALL		799			

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
CR - Creek
DR - Drive
E - East
EB - Eastbound
I - Interstate
IA - Iowa
JCT - Junction
MI - Mile
N - North
NB - Northbound
NCL - Northern City Limits
NE - Northeast
NW - Northwest
RD - Road
RR - Railroad
S - South
SB - Southbound
SE - Southeast
ST - Street
SW - Southwest
US - United States
W - West
WB - Westbound

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(01) ADAIR							
80	20100	CASS CO TO 0.5 MI W OF IA 25 (EB)	12.3	PAVEMENT REHAB				2300	
80	20300	MIDDLE RIVER, 1.4 MI W OF IA 25 (EB)		BRIDGE REPLACEMENT	1512				
80	240	CO RD P20 OVER I-80, 2.0 MI E OF IA 25		BRIDGE DECK OVERLAY		310			
		(02) ADAMS							
34	1960	PLATTE RIVER, 1.3 MI W OF IA 25		BRIDGE REPLACEMENT		1698			
				WETLAND MITIGATION		150			
		(03) ALLAMAKEE							
9	2010	MISSISSIPPI RIVER IN LANSING (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE REHABILITATION	1230				
		(04) APPANOOSE							
5	3210	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	E. NISHNABOTNA RIVER, 1.0 MI S OF IA 44		BRIDGE DECK OVERLAY					680
71	2290	BLUE GRASS CREEK, 0.6 MI N OF N JCT CO RD F32		BRIDGE DECK OVERLAY				171	
		(06) BENTON							
30	4700	IA 21 TO W JCT US 218	13.9	RIGHT OF WAY	500	8140	5860		
				BRIDGE NEW				4784	
				CULVERT NEW				997	
				GRADE				16167	
				WETLAND MITIGATION				1052	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(06) BENTON							
30	5600	STREAM, 1.5 MI E OF CO RD V66		RIGHT OF WAY	15				
				CULVERT REPLACEMENT		437			
30	10000	DITCH, 0.5 MI W OF CO RD W26 (WB)		RIGHT OF WAY	15				
				CULVERT REPLACEMENT		602			
150	2170	W 4TH ST TO 1ST AVE IN VINTON	0.3	PAVEMENT REHAB	250				
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			231		
		(07) BLACK HAWK							
58	12300	VIKING RD INTERSECTION IN CEDAR FALLS (STATE SHARE)	0.5	GRADE AND PAVE					16000
63	4490	HUDSON TO US 20	5.6	PAVEMENT REHAB	6000				
63	7900	JEFFERSON ST TO FRANKLIN ST IN WATERLOO (STATE SHARE)	0.6	RIGHT OF WAY		500			
				GRADE AND PAVE			5083		
63	13700	FRANKLIN ST TO NEWELL ST IN WATERLOO (STATE SHARE)	0.7	RIGHT OF WAY	250				
				GRADE AND PAVE		3454			
218	3440	WOLF CREEK IN LA PORTE CITY		BRIDGE REPLACEMENT	2095				
218	16700	CO RD C57 INTERCHANGE S OF JANESVILLE		RIGHT OF WAY	500	1000			
				GRADE			3300		
				WETLAND MITIGATION			400		
				GRADE AND PAVE				12662	
				BRIDGE NEW				2924	
				LIGHTING				60	
				TRAFFIC SIGNS				54	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(07) BLACK HAWK							
281	2410	POYNER CREEK, 2.3 MI N OF CO RD D20		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				1328	
281	1240	BUCK CREEK, 0.8 MI W OF CO RD V62		BRIDGE DECK OVERLAY					244
380	28400	0.2 MI S OF US 20 TO RIVER FOREST RD IN EVANSDALE (NB)	6.5	GRADE AND PAVE	14924				
				NOISE WALL			1484		
380	29700	RIVER FOREST RD TO MITCHELL AVE IN WATERLOO (SB)	2.3	PAVEMENT REHAB		2869			
380	29700	RIVER FOREST RD TO MITCHELL AVE IN WATERLOO (NB)	2.3	PAVEMENT REHAB		2724			
		(08) BOONE							
30	4050	MIDDLE BEAVER CREEK, 0.4 MI W OF US 169		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			771		
		(09) BREMER							
3	13700	CEDAR RIVER, 0.3 MI E OF 4TH ST SW IN WAVERLY (STATE SHARE)		BRIDGE RAIL RETROFIT	460				
63	4620	IA 3 TO 1.5 MI S OF IA 188	8.7	EROSION CONTROL	950				
93	4170	E OF WALNUT ST IN SUMNER		CULVERT REPLACEMENT	103				
218	17400	CO RD C50 IN JANESVILLE	1.4	EROSION CONTROL	300				
		(10) BUCHANAN							
150	4400	BEAR CREEK, 0.9 MI N OF CO RD D47		BRIDGE REPLACEMENT	1660				
				RIGHT OF WAY	17				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(10) BUCHANAN							
150	4810	170TH ST 4.5 MI N OF INDEPENDENCE	1.0	GRADE AND PAVE	4458				
				WETLAND MITIGATION	150				
				RIGHT OF WAY	545				
281	1560	IN FAIRBANK (STATE SHARE)	1.6	PAVEMENT REHAB	200				
		(11) BUENA VISTA							
3	1560	US 71 TO CO RD N14	10.1	PAVEMENT REHAB	4400				
71	3700	SIOUX RAPIDS TO SPENCER	14.6	PAVEMENT WIDENING	3200				
		(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			254		
188	800	CLARKSVILLE TO BREMER CO (STATE SHARE)	10.0	PAVEMENT REHAB	4030				
		(13) CALHOUN							
4	1220	W JCT CO RD D36 TO POMEROY	10.2	PAVEMENT REHAB	5372				
20	2100	SAC CO TO IA 4	9.0	PAVEMENT REHAB	2501				
				EROSION CONTROL	1218				
		(14) CARROLL							
141	1840	E. NISHNABOTNA RIVER, 0.5 MI W OF US 71		BRIDGE DECK OVERLAY				200	
141	1330	DEDHAM CREEK, 0.4 MI W OF CO RD N33		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				800	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(14) CARROLL							
141	1900	STREAM, 6.6 MI E OF CO RD N33		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		652			
		(15) CASS							
80	23900	CASS-ADAIR-MADISON-DALLAS CO		PATCHING	450	450	450	450	450
80	20600	INDIAN CREEK, 1.2 MI W OF CO RD M56 (EB)		BRIDGE REPLACEMENT	2566				
80	20600	INDIAN CREEK, 1.2 MI W OF CO RD M56 (WB)		BRIDGE REPLACEMENT	1966				
80	170	CO RD M56 OVER I-80		BRIDGE DECK OVERLAY		200			
92	1440	STREAM, 1.0 MI W OF IA 148		BRIDGE REPLACEMENT	844				
				RIGHT OF WAY	15				
148	750	W. NODAWAY RIVER, 0.8 MI S OF IA 92		BRIDGE REPLACEMENT				1200	
		(16) CEDAR							
6	1790	SUGAR CREEK, 2.2 MI S OF I-80		BRIDGE DECK OVERLAY			125		
30	2230	YANKEE CREEK, 1.9 MI W OF LOWDEN		BRIDGE DECK OVERLAY				106	
38	2520	STREAM, 3.0 MI N OF I-80		RIGHT OF WAY		15			
				CULVERT REPLACEMENT			289		
80	34200	ABANDONED RAILROAD, 1.5 M E OF JOHNSON CO (WB)		BRIDGE REMOVAL					500
80	34200	ABANDONED RAILROAD, 1.5 MI E OF JOHNSON CO (EB)		BRIDGE REMOVAL					500
80	31600	CO RD X46 OVER I-80, 2 MI W OF IA 38		BRIDGE REHABILITATION					650
80	33100	REST AREA PARKING LOT (EB)	0.1	PAVEMENT REHAB		1986			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(16) CEDAR							
80	33100	REST AREA PARKING LOT (WB)	0.1	PAVEMENT REHAB		2985			
130	1790	SUGAR CREEK, 1.9 MI E OF TIPTON		BRIDGE REPLACEMENT	1153				
		(18) CHEROKEE							
31	1280	FOUR MILE CREEK, 1.1 MI S OF CO RD L51		BRIDGE REPLACEMENT				975	
59	7600	LITTLE SIOUX RIVER, 0.2 MI S OF CO RD C38		BRIDGE DECK OVERLAY	650				
59	7600	WESTCOTT PARK LOOP, 1.7 MI S OF IA 3		BRIDGE DECK OVERLAY	130				
		(19) CHICKASAW							
18	3370	LITTLE WAPSIPINICON RIVER, 3.0 MI W OF N JCT US 63		BRIDGE DECK OVERLAY				423	
346	1240	STREAM, 3.6 MI W OF US 63		CULVERT EXTENSION					500
		(20) CLARKE							
35	15800	S. SQUAW CREEK, 0.7 MI N OF IA152 (SB)		BRIDGE REPLACEMENT	1456				
35	15800	SQUAW CREEK, 2.5 MI N OF IA 152 (SB)		BRIDGE REPLACEMENT	1806				
152	950	OVER I-35		BRIDGE REPLACEMENT		2046			
		(21) CLAY							
18	3080	OCHEYEDAN RIVER, 2.3 MI W OF CO RD M27		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

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(23) CLINTON							
30	3180	W OF 158TH AVE (E OF WHEATLAND) TO N JCT US 61 (STATE SHARE)	11.4	PAVEMENT REHAB	4400				
30	6500	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE REHABILITATION				250	
136	7300	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE REHABILITATION	350				
				BRIDGE PAINTING			2000		
		(24) CRAWFORD							
30	3120	DITCH, 0.5 MI N OF IA 37		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT	918				
30	3650	WILLOW CREEK, 1.4 MI E OF ARION		BRIDGE DECK OVERLAY			243		
		(25) DALLAS							
6	5200	S. RACCOON RIVER, 1.1 MI N OF I-80		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			3879		
44	4430	DALLAS CENTER TO GRIMES	5.2	PAVEMENT WIDENING	700				
				PAVEMENT REHAB	350				
80	30300	0.6 MI W OF CO RD F60 TO 2 MI W OF POLK CO (WB)	21.3	PAVEMENT REHAB			8050		
80	28200	E AND W OF US 169 (VARIOUS LOCATIONS)	6.2	SLOPE IMPROVEMENT	226				
				RIGHT OF WAY	10				
141	3940	N. RACCOON RIVER, 1.5 MI W OF IA 144		BRIDGE DECK OVERLAY					525
169	2670	STREAM, 2.9 MI S OF IA 141		RIGHT OF WAY		15			
				CULVERT REPLACEMENT			623		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(26) DAVIS							
63	4810	SOAP CREEK, 0.9 MI S OF WAPELLO CO		BRIDGE DECK OVERLAY	328				
202	450	MISSOURI TO MOULTON	7.9	CULVERT REPLACEMENT	666				
				RIGHT OF WAY	10				
		(27) DECATUR							
35	14600	DECATUR-CLARKE-WARREN CO		PATCHING	650	650	650	650	650
35	11500	MISSOURI TO 0.9 MI S OF CLARKE CO (NB & SB)	24.2	GRADE AND PAVE					29908
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	OVER CO RD J14		BRIDGE DECK OVERLAY				320	
		(28) DELAWARE							
20	6500	CC RAILROAD, 0.9 MI E OF IA 13 (EB)		BRIDGE DECK OVERLAY			395		
20	6500	CC RAILROAD, 0.9 MI E OF IA 13 (WB)		BRIDGE DECK OVERLAY			395		
20	7300	ABANDONED RAILROAD, 0.4 MI W OF IA 38 (WB)		BRIDGE DECK OVERLAY					250
20	6300	IA 38 TO FARLEY (WB)	10.2	PAVEMENT REHAB	6100				
20	8700	DYERSVILLE INTERCHANGE AT CO RD X49		RIGHT OF WAY		2500			
				GRADE AND PAVE			15869		
				BRIDGE NEW			1500		
				LIGHTING			82		
				TRAFFIC SIGNS			49		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(29) DES MOINES							
34	13700	WEST BURLINGTON AVE, 0.6 MI W OF US 61 (WB)		BRIDGE DECK OVERLAY				237	
34	1690	5TH ST OVER US 34, 1.9 MI E OF US 61 IN BURLINGTON		BRIDGE DECK OVERLAY				324	
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)		RIGHT OF WAY		15			
				BRIDGE REHABILITATION			866		
		(30) DICKINSON							
86	1920	IA 9 TO 0.5 MI S OF MINNESOTA	4.4	GRADE AND PAVE	10009				
				WETLAND MITIGATION	275				
86	1920	0.5 MI S OF MINNESOTA (STATE SHARE)	0.5	GRADE AND PAVE	2700				
		(31) DUBUQUE							
20	20100	US 20 INTERCHANGE WITH SEIPPEL RD (STATE SHARE)	0.7	GRADE	4800				
				GRADE AND PAVE		800	10060		
				BRIDGE NEW		2100			
20	19100	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE WASHING	25	25	25	25	25
				BRIDGE REHABILITATION	350				
				BRIDGE PAINTING		400			
52	5800	GRANDVIEW AVE IN DUBUQUE		BRIDGE REHABILITATION			266		
52	5800	STREAM, 0.2 MI S OF CO RD D10		BRIDGE DECK OVERLAY					320
52	2170	BOY SCOUT RD TO LUXEMBURG	14.5	PAVEMENT REHAB	1000				
61	7500	JACKSON CO TO US 151	8.7	PAVEMENT WIDENING	2500				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(31) DUBUQUE							
61	20900	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				BRIDGE PAINTING	813				
				BRIDGE REHABILITATION		100			
136	1840	1ST AVE INTERSECTION IN CASCADE (STATE SHARE)	0.5	PAVEMENT REHAB	180				
136	2000	MAQUOKETA RIVER, 2.0 MI N OF US 151		BRIDGE REPLACEMENT					1400
136	3130	JEFFERSON ST TO NCL IN NEW VIENNA	0.2	PAVEMENT REHAB	170				
151	5500	BRANCH PRAIRIE CREEK, 8.4 MI N OF CASCADE (NB)		BRIDGE DECK OVERLAY	401				
		(32) EMMET							
4	1980	DITCH, 1.6 MI N OF CO RD B14		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			500		
4	1980	DITCH, 2.5 MI N OF CO RD B14		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			500		
		(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					217
		(34) FLOYD							
218	1450	CN RAILROAD TO S OF E JCT IA 9 (STATE SHARE)	9.3	PAVEMENT REHAB	3412				
		(35) FRANKLIN							
35	1520	CO RD C47		BRIDGE DECK OVERLAY					415
35	14900	IA 3 TO CO RD C25 (NB)	5.9	PAVEMENT REHAB	4221				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(35) FRANKLIN							
35	14900	IA 3 TO CO RD C25 (SB)	5.9	PAVEMENT REHAB	4222				
		(36) FREMONT							
2	8200	MISSOURI RIVER E OF NEBRASKA CITY (STATE SHARE)		BRIDGE WASHING	8	8	8	8	8
2	7300	HORSE CREEK, 1.0 MI W OF I-29 (EB)		BRIDGE DECK OVERLAY			361		
29	18950	FREMONT-MILLS-POTTAWATTAMIE CO	72.5	PATCHING	1100	1100	1100	1100	1100
29	11100	IA 2 TO MILLS CO REST AREA (NB & SB)	6.9	EROSION CONTROL	157				
29	10200	HORSE CREEK, 1.9 MI N OF IA 2 (NB)		BRIDGE DECK OVERLAY		314			
29	10200	HORSE CREEK, 1.9 MI N OF IA 2 (SB)		BRIDGE DECK OVERLAY		314			
		(37) GREENE							
30		GREENE CO LONG TRACT SITE		WETLAND MITIGATION	160				
30	3090	HARDIN CREEK, 1.1 MI E OF JEFFERSON		BRIDGE DECK OVERLAY			248		
30	4050	UP RAILROAD, 1.3 MI E OF IA 144		BRIDGE REPLACEMENT					3800
144	670	E. DEVILS FORK, 1.3 MI N OF DANA		BRIDGE REPLACEMENT					500
		(38) GRUNDY							
14	2350	N OF US 20 TO S JCT IA 57	7.1	PAVEMENT REHAB RIGHT OF WAY	4378 20				
		(39) GUTHRIE							
4	3770	IA 44 TO IA 141	10.2	PAVEMENT REHAB	3500				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(39) GUTHRIE							
4	1160	BRANCH MOSQUITO CREEK, 1.9 MI S OF IA 141		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				910	
44	1090	SEELEY CREEK, 1.3 MI W OF CO RD N70		BRIDGE REPLACEMENT				603	
141	2180	MIDDLE RACCOON RIVER, 0.4 MI E OF CARROLL CO		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT			1562		
141	2180	STREAM, 3.3 MI E OF CO RD N50		BRIDGE REHABILITATION			35		
141	2180	WILLOW CREEK, 1.6 MI W OF BAYARD		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT			1638		
141	2100	MOSQUITO CREEK, 1.2 MI W OF CO RD P18		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT			742		
		(40) HAMILTON							
17	6500	E JCT US 20		BRIDGE DECK OVERLAY				315	
17	1050	W JCT US 20		BRIDGE DECK OVERLAY					413
20	7800	I-35 (EB)		BRIDGE DECK OVERLAY				470	
20	7800	I-35 (WB)		BRIDGE DECK OVERLAY				470	
35	810	CO RD D20, 3.0 MI S OF WRIGHT CO		BRIDGE DECK OVERLAY				325	
69	1220	US 20		BRIDGE DECK OVERLAY			368		
		(41) HANCOCK							
69	1670	E. BRANCH IOWA RIVER, 0.6 MI S OF CO RD B55		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			1547		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(42) HARDIN							
57	1680	CC RAILROAD IN ACKLEY	0.4	GRADE AND PAVE	400				
				BRIDGE REPLACEMENT	2256				
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	PAVEMENT REHAB	2800				
		(43) HARRISON							
29	13400	HARRISON-MONONA-WOODBURY CO		PATCHING	850	850	850	850	850
29	14100	I-29 (NB) OVER US 30		BRIDGE DECK OVERLAY		312			
29	330	CO RD F20 OVER I-29		BRIDGE DECK OVERLAY	544				
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	6800	BOYER RIVER & CC RAILROAD, 0.3 MI E OF IA 127		BRIDGE DECK OVERLAY	925				
30	4860	BOYER RIVER, AT CO RD F32		BRIDGE REPLACEMENT					2800
37	720	DITCH, 2.8 MI E OF US 30		BRIDGE REPLACEMENT					200
183	900	COBB CREEK, 0.5 MI N OF CO RD F20 IN PISGAH		BRIDGE REPLACEMENT					1150
183	640	SOLDIER RIVER, 0.9 MI N OF PISGAH		RIGHT OF WAY	9				
				BRIDGE REPLACEMENT		1563			
191	1770	SPRING CREEK, 0.8 MI S OF CO RD F58		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		1309			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(46) HUMBOLDT							
15	360	W. FORK DES MOINES RIVER, 0.1 MI S OF CO RD P19		BRIDGE REPLACEMENT					2090
		(47) IDA							
31	850	STREAM, 5.3 MI N OF IA 20		BRIDGE DECK OVERLAY				180	
59	1820	W JCT IA 175 (IN IDA GROVE) TO E JCT US 20	7.6	PAVEMENT REHAB	3181				
		(48) IOWA							
6	1430	POWESHIEK CO TO W JCT US 151	21.1	PAVEMENT REHAB	8400				
6	820	IAIS RAILROAD, 1.6 MI E OF IA 21		BRIDGE REHABILITATION			100		
6	1180	BIG BEAR CREEK, 1.0 MI W OF IA212		BRIDGE DECK OVERLAY				531	
80	35500	IOWA-JOHNSON-CEDAR-SCOTT CO		PATCHING	1200	1200	1200	1200	1200
80	27100	REST AREA NEAR VICTOR (EB)		REST AREA IMPROVEMENT					3260
80	26900	CO RD V52 (EB)		BRIDGE DECK OVERLAY				380	
80	26900	CO RD V52 (WB)		BRIDGE DECK OVERLAY				380	
80	2610	CO RD V66, 3.6 MI W OF IA 149		BRIDGE DECK OVERLAY	427				
220	3050	25TH AVE TO G ST IN MIDDLE AMANA	0.5	PAVEMENT REHAB	200				
		(49) JACKSON							
52	2100	MISSISSIPPI RIVER AT SABULA (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
				RIGHT OF WAY			3000		
				BRIDGE REPLACEMENT				31000	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(49) JACKSON							
52	2090	MISSISSIPPI RIVER OVERFLOW IN SABULA		RIGHT OF WAY			20		
				BRIDGE REPLACEMENT				3469	
52	830	MAQUOKETA RIVER, 3.2 MI S OF CO RD Z34		BRIDGE DECK OVERLAY					550
61	10300	MAQUOKETA TO DUBUQUE CO	18.4	PAVEMENT WIDENING	5200				
61	7600	S. FORK MAQUOKETA RIVER, 0.5 MI N OF IA 64 (NB)		BRIDGE DECK OVERLAY					335
		(50) JASPER							
6	2850	2.2 MI E OF NEWTON		CULVERT REPLACEMENT	102				
				RIGHT OF WAY	15				
14	1210	STREAM, 0.2 MI S OF IA 224		BRIDGE REPLACEMENT					1150
80	2220	CO RD F48		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		3863			
117	30200	I-80 INTERCHANGE AT COLFAX		SLOPE IMPROVEMENT	50				
117	860	INDIAN CREEK NEAR MINGO	1.3	CULVERT REPLACEMENT	480				
				RIP RAP	260				
				RIGHT OF WAY	15				
		(51) JEFFERSON							
34	6600	BIG CEDAR CREEK, 1.5 MI W OF CO RD V63 (EB)		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				1820	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(52) JOHNSON							
1	7500	US 218 TO S JCT US 6	2.5	PAVEMENT REHAB	3100				
1	5900	STREAM, 1.0 MI N OF CO RD F14		RIGHT OF WAY		15			
				CULVERT REPLACEMENT			836		
6	26600	S JCT IA 1 TO LAKESIDE DR IN IOWA CITY	2.5	PAVEMENT REHAB	2900				
6	21300	SYCAMORE ST INTERSECTION IN IOWA CITY (STATE SHARE)		PAVEMENT REHAB	261				
80	23900	W OF CO RD W38 (OXFORD) INTERCHANGE		SLOPE IMPROVEMENT	314				
80	29100	BLACK HAWK AVE, 1.6 MI E OF IOWA CO (EB)		BRIDGE DECK OVERLAY	477				
80	29100	BLACK HAWK AVE, 1.6 MI E OF IOWA CO (WB)		BRIDGE DECK OVERLAY	476				
80	53900	E OF I-380 TO 1.5 MI SE OF IA 1 IN IOWA CITY	7.3	GRADE AND PAVE	8895				
80	6500	12TH AVE OVER I-80, 2.9 MI E OF I-380 IN CORALVILLE		BRIDGE DECK OVERLAY	276				
80	18100	1ST AVE OVER I-80, 3.4 MI W OF IA 1		BRIDGE DECK OVERLAY		414			
80	16200	DUBUQUE ST, 2.1 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
218	19200	2.3 MI N OF IA 22		SLOPE IMPROVEMENT	40				
380	32000	I-80 TO WATERLOO		PATCHING	900	900	900	900	900
		(53) JONES							
38	1280	SYBIL CREEK, 1.8 MI S OF S JCT CO RD E45		BRIDGE DECK OVERLAY					230

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(53) JONES							
136	1000	STREAM, 1.1 MI S OF CO RD X64		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				500	
		(54) KEOKUK							
92	3830	BRIDGE CREEK, 0.1 MI W OF E JCT IA 149		BRIDGE DECK OVERLAY			332		
		(55) KOSSUTH							
9	1320	EMMET CO TO W JCT US 169	11.3	PAVEMENT REHAB	5534				
15	480	BLACK CAT CREEK, 2.9 MI S OF CO RD A42		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		626			
18	6700	US 169 TO ALGONA ECL	1.7	PAVEMENT REHAB	1289				
169	2230	HUMBOLDT CO TO ALGONA	10.3	PAVEMENT REHAB	5327				
169	1930	1.75 MI N OF BURT TO LAKOTA	16.7	GRADE		1686			
169	1930	E. FORK DES MOINES RIVER, 8.5 MI S OF IA 9		BRIDGE DECK OVERLAY				250	
169	1510	MUD CREEK, 0.3 MI S OF CO RD A40		BRIDGE REPLACEMENT					770
		(56) LEE							
27	19200	BNSF RAILROAD IN ARGYLE		SLOPE IMPROVEMENT	200				
136	11100	MISSISSIPPI RIVER IN KEOKUK (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
		(57) LINN							
1	7500	N OF US 30 TO 3RD ST NE IN MOUNT VERNON	0.3	PAVEMENT REHAB	100				
1	5400	3RD ST NE TO UP RAILROAD IN MOUNT VERNON	0.5	PAVEMENT REHAB	200				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(57) LINN							
13	7500	CC RAILROAD, 0.5 MI S OF CENTRAL CITY (NB)		BRIDGE DECK OVERLAY		335			
30	1750	16TH AVE INTERCHANGE RAMPS		PAVEMENT REHAB	200				
30	13500	EDGEWOOD RD, 2.6 MI W OF I-380		BRIDGE REHABILITATION	511				
30	35600	RR, CR, & ST, 1.6 MI W OF US 218 IN CEDAR RAPIDS (EB)		BRIDGE DECK OVERLAY	815				
30	33900	KIRKWOOD BLVD TO E JCT US 151 IN CEDAR RAPIDS	6.3	PAVEMENT WIDENING	2300				
30	10800	MOUNT VERNON/LISBON BYPASS	6.0	RIGHT OF WAY		6200	6200	6600	
				GRADE					30050
				WETLAND MITIGATION					1150
30	11400	10TH AVE SW TO IA 1 IN MOUNT VERNON (STATE SHARE)	0.3	PAVEMENT REHAB	524				
100	8100	COVINGTON RD TO EDGEWOOD RD IN CEDAR RAPIDS	3.8	WETLAND MITIGATION	120	730			
				RIGHT OF WAY	1500	1826			
				BRIDGE NEW		56012			
				GRADE		16685			
				PAVE				31323	
				LIGHTING				200	
				TRAFFIC SIGNS				108	
				EROSION CONTROL					209
100	8100	US 30 TO COVINGTON RD W OF CEDAR RAPIDS	3.7	RIGHT OF WAY			8700		
				BRIDGE NEW				35900	
				GRADE				31800	
100	26700	W OF COUNCIL ST TO 1ST AVE IN CEDAR RAPIDS (STATE SHARE)	1.9	GRADE AND PAVE	1752				
151	8800	UP RAILROAD IN FAIRFAX		RIGHT OF WAY			20		
				BRIDGE REPLACEMENT				1860	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(57) LINN							
151	8800	PRAIRIE CREEK IN FAIRFAX		BRIDGE REPLACEMENT				2229	
151	9800	DITCH, 0.6 MI S OF US 30		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			838		
151	15100	E JCT US 30 IN CEDAR RAPIDS (NB)		BRIDGE DECK OVERLAY				250	
151	16100	BIG CREEK, 1.1 MI N OF US 30 (NB)		BRIDGE DECK OVERLAY	253				
151	16100	UP RAILROAD, 1.3 MI N OF US 30 (NB)		BRIDGE DECK OVERLAY	227				
151	13800	SPRINGVILLE TO MONTICELLO	20.0	PAVEMENT WIDENING	5300				
380	63400	US 30 TO COUNTY HOME RD (AND VARIOUS LOCATIONS)	12.5	TRAFFIC SIGNS	2000	2000			
380	63400	CR & IC RAILROAD, 0.7 MI N OF US 30 (NB)		BRIDGE REHABILITATION			388		
380	63400	CR & IC RAILROAD, 0.7 MI N OF US 30 (SB)		BRIDGE REHABILITATION			388		
380	68100	CN RAILROAD TO 1.4 MI N OF CO RD E34 (NB & SB)	10.9	PAVEMENT REHAB	16655				
		(58) LOUISA							
61	5700	2 MI S OF IA 92 TO MUSCATINE CO	6.0	RIGHT OF WAY	3000				
				WETLAND MITIGATION		300	300		
				BRIDGE NEW			4590		
				GRADE			9910		
				PAVE					11600
92	2900	DRAINAGE DITCH #25, 5.5 MI W OF US 61		BRIDGE DECK OVERLAY	275				
		(59) LUCAS							
14	1890	ENGLISH CREEK, 1.5 MI N OF CO RD S45		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT			580		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(59) LUCAS							
34	3230	WHITE BREAST CREEK, 1.6 MI E OF E JCT US 65		BRIDGE REPLACEMENT					1540
		(60) LYON							
9	3650	MOON CREEK, 0.5 MI E OF W JCT US 75		BRIDGE DECK OVERLAY				322	
9	4610	ROCK RIVER, 0.5 MI E OF E JCT US 75		BRIDGE DECK OVERLAY				600	
		(61) MADISON							
169	2590	S JCT IA 92 TO DALLAS CO	13.0	PAVEMENT REHAB	4400				
169	19200	1.5 MI N OF WINTERSET (VARIOUS LOCATIONS)		SLOPE IMPROVEMENT	323				
				RIGHT OF WAY	15				
		(62) MAHASKA							
63	5800	LITTLE MUCHAKINOCK CREEK, 0.2 MI N OF IA 163		BRIDGE DECK OVERLAY				186	
63	4135	210TH ST TO NEW SHARON	9.2	CULVERT EXTENSION	247				
				RIGHT OF WAY	75				
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		15			
				BRIDGE REPLACEMENT			433		
		(64) MARSHALL							
96	1740	DEVIL RUN CREEK, 1.8 MI E OF CO RD T29		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				812	
146	2710	STREAM, 0.2 MI N OF CO RD E63		BRIDGE REPLACEMENT	770				
				RIGHT OF WAY	15				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(64) MARSHALL							
330	6300	US 65 TO US 30	20.3	PAVEMENT WIDENING	2800				
		(65) MILLS							
29	5600	N JCT US 34		BRIDGE REPLACEMENT	3117				
29	21900	REST AREA N OF US 34 (NB)		REST AREA IMPROVEMENT			3150		
34	5600	MISSOURI RIVER TO I-29 (STATE SHARE)	4.9	PAVE	8078				
				LIGHTING	524				
				TRAFFIC SIGNS	786				
				EROSION CONTROL			858		
				PAVEMENT REHAB		3461			
34		MISSOURI RIVER N OF PLATTSMOUTH, NE (STATE SHARE)		BRIDGE WASHING		25	25	25	25
34	7300	KEG CREEK, 0.2 MI E OF CO RD L35 (EB)		BRIDGE DECK OVERLAY			388		
34	7300	KEG CREEK, 0.2 MI E OF CO RD L35 (WB)		BRIDGE DECK OVERLAY			388		
		(67) MONONA							
29	12700	ABANDONED RAILROAD, 5.1 MI N OF CO RD F20 (SB)		BRIDGE DECK OVERLAY				348	
29	12700	ABANDONED RAILROAD, 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			539		
37	640	IA 183 TO US 30	13.1	PAVEMENT REHAB/WIDEN	6500				
37	640	WILLOW RIVER, 2.1 MI W OF CRAWFORD CO		BRIDGE DECK OVERLAY	456				
37	1080	0.1 MI NW OF CRAWFORD CO		CULVERT EXTENSION	400				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(67) MONONA							
141	2110	SIMMONS CREEK, 0.8 MI W OF IA 175		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		2496			
183	660	STREAM, 3.1 MI S OF CO RD E54		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			1354		
183	460	STREAM, 1.1 MI S OF IA 37		BRIDGE REPLACEMENT	982				
		(68) MONROE							
5	4780	HOCKING CREEK, 2.1 MI S OF US 34		BRIDGE DECK OVERLAY				143	
34	2970	ALBIA TO OTTUMWA (VARIOUS LOCATIONS)	18.6	SLOPE IMPROVEMENT	500				
				RIGHT OF WAY	20				
		(70) MUSCATINE							
6	3910	W. WAPSINONOC CREEK, 3.8 MI E OF JOHNSON CO		BRIDGE REPLACEMENT	1686				
				WETLAND MITIGATION	140				
				RIGHT OF WAY	15				
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			338		
61	18700	IA 38 (IN MUSCATINE) TO SCOTT CO (SB)	14.2	PAVEMENT WIDENING	2400				
92	3780	MISSISSIPPI RIVER IN MUSCATINE (STATE SHARE)		BRIDGE WASHING	25	25	25	25	25
				BRIDGE PAINTING	225				1500
		(71) O'BRIEN							
18	7000	2ND AVE TO IA 60 IN SHELDON (STATE SHARE)	2.5	PAVEMENT REHAB/WIDEN	2000				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(72) OSCEOLA							
60	4070	WAGNER CREEK, 0.2 MI N OF CO RD A34 (SB)		BRIDGE REPLACEMENT					750
		(73) PAGE							
2	2700	US 59 TO MIDDLE TARKIO RIVER	9.6	PAVEMENT REHAB/WIDEN	4300				
59	5300	IA 2 TO CO RD J18	9.5	PAVEMENT REHAB	2760				
		(74) PALO ALTO							
18	3500	HURON ST (IN EMMETSBURG) TO CYLINDER	8.0	PAVEMENT REHAB	400				
		(75) PLYMOUTH							
3	1990	SOUTH DAKOTA TO S JCT CO RD K22 (VARIOUS LOCATIONS)	17.5	PAVEMENT REHAB	3581				
3	1390	DITCH, 2.6 MI W OF CO RD K42		BRIDGE REPLACEMENT				835	
75	12500	DITCH, 1.0 MI N OF CO RD C60 (SB)		BRIDGE REPLACEMENT RIGHT OF WAY	320 10				
75	12500	DITCH, 1.0 MI N OF CO RD C60 (NB)		BRIDGE REPLACEMENT RIGHT OF WAY	320 10				
75	12500	DRY CREEK, 3.4 MI N OF CO RD C60 (SB)		BRIDGE DECK OVERLAY					250
75	12000	BN/SF RAILROAD TO W. BRANCH FLOYD RIVER IN MERRILL	0.7	GRADE AND PAVE RIGHT OF WAY	3888 1100				
75	4200	IA 60 TO SIOUX CENTER	16.2	PAVEMENT REHAB/WIDEN	7800				
		(77) POLK							
6	21500	N. WALNUT CREEK, 1.1 MI W OF IA 28		BRIDGE DECK OVERLAY			312		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(77) POLK							
6	15200	FOUR MILE CREEK, 1.2 MI E OF I-235		RIGHT OF WAY		20			
				BRIDGE REPLACEMENT			2830		
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	GRADE AND PAVE	13436	12219			
				CULVERT NEW	1078	493			
				LIGHTING	125	62			
				TRAFFIC SIGNS	250	150			
				GRADE	4123				
				TRAFFIC SIGNALS		300			
				EROSION CONTROL				450	
35	44900	IAIS RAILROAD IN WEST DES MOINES (SB)		BRIDGE REPLACEMENT	1539				
35	44900	IAIS RAILROAD IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT		1614			
35	44900	RAMP "D" OVER IAIS RR IN WEST DES MOINES (SB)		BRIDGE NEW	878				
35	44900	RAMP "B" OVER IAIS RR IN WEST DES MOINES (NB)		BRIDGE NEW		1083			
35	44600	GRAND AVE IN WEST DES MOINES (SB)		BRIDGE REPLACEMENT	2218				
35	44600	GRAND AVE IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT		2742			
35	56900	EP TRUE PKWY IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT		3941			
35	56900	EP TRUE PKWY IN WEST DES MOINES (SB)		BRIDGE REPLACEMENT	5457				
35	58800	I-80/235 TO IA 141 (NB)	4.3	PAVEMENT REHAB	5672				
35	58800	I-80/235 TO IA 141 (SB)	4.3	PAVEMENT REHAB	5671				
35	1890	NE 54TH AVE, 0.5 MI N OF I-80		BRIDGE REPLACEMENT				8100	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(77) POLK							
35	38900	REST AREA NORTH OF ANKENY (NB & SB) - STATE SHARE		WETLAND MITIGATION	125				
				LIGHTING	50				
				TRAFFIC SIGNS	50				
				RIGHT OF WAY	600				
				REST AREA IMPROVEMENT	9268				
35	36600	1.6 MI N OF CO RD F22 TO 3.5 MI N OF IA 210 (SB)	7.9	PAVEMENT REHAB					5301
65	20800	DES MOINES RIVER OVERFLOW SE OF DES MOINES		BRIDGE NEW	7461	7499			
				GRADE AND PAVE	487				
				RIGHT OF WAY	1000				
65	9600	UP RAILROAD, 0.3 MI N OF BONDURANT (NB)		BRIDGE DECK OVERLAY					455
65	9600	UP RAILROAD, 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 OVER BEAVER CR, 0.9 MI E OF IA 28		BRIDGE REPLACEMENT				3004	
80	4610	NW BEAVER DR, 1.0 MI E OF IA 28		BRIDGE REPLACEMENT				2186	
80	89000	DES MOINES RIVER, 1.6 MI E OF IA 28 (EB)		BRIDGE REHABILITATION			575		
80	89000	DES MOINES RIVER, 1.6 MI E OF IA 28 (WB)		BRIDGE REHABILITATION			575		
80	2090	NW MORNINGSTAR DR, 1.7 MI W OF IA 415		BRIDGE REPLACEMENT				1258	
80	5300	DELAWARE AVE OVER I-80/35, 0.5 MI W OF E JCT I-35		BRIDGE REPLACEMENT					6000
80	41400	US 65 INTERCHANGE	0.8	GRADE AND PAVE	20600		10200		
				LIGHTING	500		100		
				TRAFFIC SIGNS	200		200		
				BRIDGE REPLACEMENT	5548				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(77) POLK							
80	34500	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				3260	
163	21600	FOUR MILE CREEK, 1.7 MI W OF US 65		BRIDGE DECK OVERLAY				380	
235	58800	I-35, AT W I-35/80 INTERCHANGE IN WEST DES MOINES (EB)		BRIDGE REHABILITATION			250		
235	58800	I-35, AT W I-35/80 INTERCHANGE IN WEST DES MOINES (WB)		BRIDGE REHABILITATION			250		
235	104800	73RD TO 63RD ST IN WINDSOR HEIGHTS (WB)	0.7	GRADE AND PAVE BRIDGE WIDENING LIGHTING TRAFFIC SIGNS	1399 4078 92 167				
316	780	DES MOINES RIVER, 3.9 MI N OF IA 5		BRIDGE WIDENING				4400	
415	17600	NW 66TH AVE, 2.1 MI N OF I-80		BRIDGE REMOVAL					1500
415	12600	NW 26TH ST INTERSECTION		TRAFFIC SIGNALS	510				
415	5200	S OF POLK CITY TO IA 141	5.9	PAVEMENT WIDENING	320				
415	5800	SAYLORVILLE RESERVOIR W OF POLK CITY		BRIDGE REHABILITATION	299				
		(78) POTTAWATTAMIE							
29	27400	MILLS CO TO IA 92 (NB)	4.3	GRADE AND PAVE	8050				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(78) POTTAWATTAMIE							
29	27400	MILLS CO TO IA 92 (SB)	4.3	PAVEMENT REHAB			2902		
29	19400	AT N JCT I-680	1.0	GRADE		607			
				RIGHT OF WAY		20			
59	1140	IA 92 TO US 6	3.9	PAVEMENT REHAB/WIDEN	1700				
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	4.0	BRIDGE REPLACEMENT	25576	25650	91319	6732	95488
				RIGHT OF WAY	14697	3000	15921	3000	
				TRAFFIC SIGNS	1642	500	500		
				GRADE AND PAVE	49662	8822		23967	
				CULVERT REPLACEMENT	102	128			
				TRAFFIC SIGNALS	698	407			
				WETLAND MITIGATION	180		1100		
				LIGHTING	1305				
				GRADE		44476			
				EROSION CONTROL		500			
				NOISE WALL		799			
92	17600	COUNCIL BLUFFS TO TREYNOR	11.6	PAVEMENT REHAB	3420				
92	4810	LITTLE SILVER CREEK, 0.3 MI W OF CO RD L55		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			1716		
92	1410	WALNUT CREEK, 0.9 MI W OF CO RD M47		BRIDGE DECK OVERLAY				412	

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(78) POTTAWATTAMIE							
275	8000	MISSOURI RIVER IN COUNCIL BLUFFS		BRIDGE WASHING	23	23	23	23	23
				WETLAND MITIGATION	75				
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 TO I-29	3.0	GRADE		4500			
				RIGHT OF WAY		580			
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							
80	210	CO RD T58 OVER I-80, 4.0 MI W OF US 63		BRIDGE DECK OVERLAY				175	
		(80) RINGGOLD							
169	1150	MOUNT AYR TO AFTON (VARIOUS LOCATIONS)		CULVERT EXTENSION	489				
				RIGHT OF WAY	15				
		(81) SAC							
20	2730	US 71 TO CO RD N14	11.7	EROSION CONTROL	1290				
				PAVEMENT REHAB	2227				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(81) SAC							
20	2730	CO RD N14 TO CALHOUN CO	5.1	EROSION CONTROL	700				
				WETLAND MITIGATION	140				
				PAVEMENT REHAB	1476				
71	2220	BOYER RIVER, 0.7 MI S OF N JCT IA 175		BRIDGE DECK OVERLAY					290
196	740	US 71 TO 0.8 MI S OF EXISTING US 20	7.0	RIGHT OF WAY		1000			
				GRADE AND PAVE			19400		
196	1040	RACCOON RIVER, 1.1 MI N OF US 71		BRIDGE REPLACEMENT			2582		
				WETLAND MITIGATION			180		
196	1040	0.8 MI S OF US 20 TO 0.1 MI N OF US 20	0.9	RIGHT OF WAY	135				
				GRADE AND PAVE		2283			
196	1040	CEDAR CREEK, 0.2 MI S OF US 20		BRIDGE REPLACEMENT		2363			
				WETLAND MITIGATION		230			
196	1040	0.1 MI N OF US 20 TO RELOCATED US 20	0.2	EROSION CONTROL	175				
		(82) SCOTT							
22	3030	STREAM, 0.1 MI W OF BUFFALO		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		2369			
22	3750	DONALDSON CREEK, 2.8 MI W OF I-280		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		1776			
67	32300	MISSISSIPPI RIVER IN DAVENPORT (STATE SHARE)		BRIDGE WASHING	25	25	25	25	25
				BRIDGE REHABILITATION	750				
67	5400	LE CLAIRE TO PRINCETON	3.3	PAVEMENT REHAB/WIDEN	700				
67	3140	BUDD CREEK, 5.8 MI N OF I-80		BRIDGE DECK OVERLAY		310			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(82) SCOTT							
74	10800	I-74 (WB) OVER I-80		BRIDGE DECK OVERLAY				270	
74	2570	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)		RIGHT OF WAY BRIDGE REPLACEMENT	30	 2063			
74	20300	53RD ST INTERCHANGE IN DAVENPORT		EROSION CONTROL	250				
74	34800	IN BETTENDORF AND DAVENPORT	2.5	RIGHT OF WAY GRADE AND PAVE	4208	4715	4201 13700	3734	
74	61500	MISSISSIPPI RIVER IN BETTENDORF (NB) - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25	25	25 750	25	25 400
74	61500	MISSISSIPPI RIVER IN BETTENDORF (SB) - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25	25	25 750	25	25 400
80	610	CO RD Y30 OVER I-80, 9.0 MI E OF IA 38		BRIDGE DECK OVERLAY			275		
80	27400	1.1 MI E OF CO RD Y40 TO CO RD Z30 (WB)	19.6	PAVEMENT REHAB				11886	
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 BRIDGE PAINTING	40 1500	40	40	40	40
280	17400	I-80 TO MISSISSIPPI RIVER	8.5	PATCHING	150	150	150	150	150
280	17400	0.8 MI S OF US 6 TO MISSISSIPPI RIVER (WB)	7.3	GRADE AND PAVE			16889		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(82) SCOTT							
280	17900	DUCK CREEK, 3.4 MI S OF I-80 (WB) IN DAVENPORT		BRIDGE REPLACEMENT			1181		
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		
		(84) SIOUX							
10	1550	SOUTH DAKOTA TO HAWARDEN	2.3	PAVEMENT WIDENING	400				
10	3070	DRY CREEK, 0.9 MI E OF IA 12		BRIDGE DECK OVERLAY				379	
12	1050	SIX MILE CREEK, 2.0 MI N OF CO RD C12		BRIDGE REPLACEMENT	1295				
12	1050	3 MI S OF HAWARDEN		SLOPE IMPROVEMENT RIGHT OF WAY	791 100				
18	1730	LYON CO TO ROCK VALLEY	9.8	CULVERT REPAIR	250				
18	2520	STREAM, 0.8 MI W OF CO RD K30 IN ROCK VALLEY	0.4	GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION RIGHT OF WAY	1298 136 85 30				
18	4250	N JCT US 75 TO SHELDON	16.3	PAVEMENT WIDENING	2754				
75	3200	W. FORK FLOYD RIVER, 2.8 MI S OF CO RD B58		BRIDGE DECK OVERLAY			370		
75	3200	W. FORK FLOYD RIVER, 2.3 MI S OF CO RD B58		BRIDGE DECK OVERLAY			370		
75	5600	IN SIOUX CENTER	4.4	GRADE AND PAVE RIGHT OF WAY			3040 360		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(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	1200	1000			
		STATEWIDE INTERSTATE REST AREA MAINTENANCE		REST AREA IMPROVEMENT	3700	3700	3700	3700	3700
		STATEWIDE PAVED SHOULDER DROPOFF PROGRAM		PAVEMENT WIDENING	2000				
30	25500	US 69 IN AMES (EB)		BRIDGE DECK OVERLAY				477	
30	13400	0.9 MI E OF I-35 TO 610TH AVE IN NEVADA (EB)	3.6	GRADE AND PAVE	6133				
30	13100	GRANT CREEK, 2.8 MI E OF I-35 (EB)		BRIDGE DECK OVERLAY	194				
30	10000	W. BRANCH INDIAN CREEK, 0.7 MI E OF CO RD S14 (EB)		BRIDGE DECK OVERLAY					367
35	39200	ANKENY TO AMES (AND VARIOUS LOCATIONS)	16.2	TRAFFIC SIGNS	3000				
35	38900	IA 210 TO 3.5 MI N OF IA 210 (NB)	3.5	PAVEMENT REHAB					1922
35	36000	S. SKUNK RIVER, 2.6 MI S OF US 30 (SB)		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			4600		
35	36000	S. SKUNK RIVER, 2.6 MI S OF US 30 (NB)		BRIDGE REPLACEMENT				4390	
35	32500	US 30 INTERCHANGE		RIGHT OF WAY			100		
				GRADE AND PAVE					15600
35	3680	CO RD E18 NEAR ROLAND		BRIDGE DECK OVERLAY		263			
65	1990	TRAIL/ABANDONED RAILROAD IN COLLINS		BRIDGE REPLACEMENT		1707			
				RIGHT OF WAY		25			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(85) STORY							
69	4430	KEGLEYS CREEK, 1.1 MI S OF CO RD E18		BRIDGE REPLACEMENT				1070	
69	2400	CO RD E18 TO S JCT IA 175 (STATE SHARE)	8.8	PAVEMENT REHAB	4373				
210	3780	I-35		BRIDGE DECK OVERLAY					480
210	1820	0.3 MI E OF I-35 TO MAXWELL	8.7	PAVEMENT REHAB	4620				
210	1100	CALAMUS CREEK, 0.9 MI W OF CO RD S27		BRIDGE DECK OVERLAY	200				
		(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				210	
148	800	MIDDLE BRANCH WEST RIVER, 2.0 MI S OF CO RD J20		RIP RAP		320			
		(88) UNION							
34	3380	CO RD P64 (IN THAYER) TO I-35	13.4	PAVEMENT REHAB	7405				
		(89) VAN BUREN							
2	1000	BIG INDIAN CREEK, 0.8 MI W OF IA 1		BRIDGE DECK OVERLAY			469		
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		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		6813			
				WETLAND MITIGATION		180			

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(90) WAPELLO							
34	4532	MONROE CO TO OTTUMWA	10.6	PAVEMENT REHAB	6360				
34	7400	BEAR CREEK, 3.6 MI W OF US 63		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				1500	
		(91) WARREN							
35	1410	CO RD G76 OVER I-35		BRIDGE REPLACEMENT					6100
35	19400	CLANTON CREEK TO N OF IA 92 (NB)	2.6	GRADE		1821			
				GRADE AND PAVE				8025	
				LIGHTING				15	
				TRAFFIC SIGNS				15	
35	19400	CLANTON CREEK TO N OF IA 92 (SB)	2.6	GRADE AND PAVE					9927
				LIGHTING					15
				TRAFFIC SIGNS					15
35	18300	MIDDLE RIVER, 0.4 MI S OF IA 92 (SB)		WETLAND MITIGATION		900			
				BRIDGE REPLACEMENT					4112
35	18300	MIDDLE RIVER, 0.4 MI S OF IA 92 (NB)		BRIDGE REPLACEMENT		3501			
35	4860	IA 92 (EB) OVER I-35	0.1	RIGHT OF WAY		30			
				BRIDGE REPLACEMENT			1699		
				GRADE AND PAVE				3627	
35	4860	IA 92 (WB) OVER I-35		BRIDGE REPLACEMENT			1700		
35	21200	NORTH RIVER, 3.8 MI N OF IA 92 (NB)		GRADE AND PAVE			1060		
				BRIDGE REPLACEMENT			3532		
35	21200	NORTH RIVER, 3.8 MI N OF IA 92 (SB)		GRADE AND PAVE	611	936			
				BRIDGE REPLACEMENT	2610				
				RIGHT OF WAY	50				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(91) WARREN							
35	21200	BADGER CREEK, 3.8 MI S OF POLK CO (SB)	0.1	GRADE AND PAVE	1386	2585			
				BRIDGE REPLACEMENT	2536				
				RIGHT OF WAY	65				
35	21200	BADGER CREEK, 3.8 MI S OF POLK CO (NB)		GRADE AND PAVE			1133		
				BRIDGE REPLACEMENT			2775		
35	24200	CO RD G14 TO IA 5	3.8	GRADE AND PAVE	26622				
				BRIDGE REPLACEMENT	2873				
				WETLAND MITIGATION	415				
				LIGHTING	62				
				TRAFFIC SIGNS	75				
				RIGHT OF WAY	2200				
65	5700	SOUTH RIVER, 2.0 MI S OF IA 92		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				1482	
65	19700	MIDDLE RIVER, 0.4 MI S OF CO RD G24 (NB)		BRIDGE REPLACEMENT					2500
65	19400	STREAM, 0.2 MI N OF CO RD G24 (SB)		BRIDGE DECK OVERLAY				215	
65	19400	US 65/69/SCOTCH RIDGE RD INTERSECTION, 2.5 MI S OF IA 5/US 65/US 69 INTERCHANGE	0.4	GRADE AND PAVE	1373				
				RIGHT OF WAY	50				
65	18900	NORTH RIVER, 1.1 MI N OF CO RD G16 (SB)		GRADE AND PAVE	273				
				BRIDGE REPLACEMENT	2334				
92	4900	CO RD R57 TO R ST IN INDIANOLA (STATE SHARE)	3.0	RIGHT OF WAY	800	600			
				GRADE AND PAVE		9900			
		(92) WASHINGTON							
1	2440	SKUNK RIVER, 1.4 MI N OF IA 78		BRIDGE REPLACEMENT					3700
1	3080	CROOKED CREEK, 1.3 MI S OF IA 92		BRIDGE REPLACEMENT					1560

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(92) WASHINGTON							
22	5900	DITCH, 0.3 MI E OF IA 1		RIGHT OF WAY		15			
				BRIDGE REPLACEMENT			1260		
92	5330	SOUTH LONG CREEK, 4.3 MI W OF US 218		BRIDGE DECK OVERLAY			294		
218	8700	CROOKED CREEK, 1.1 MI N OF HENRY CO (SB)		BRIDGE REPLACEMENT		1651			
		(93) WAYNE							
2	1500	S. CHARITON RIVER, 2.2 MI W OF CO RD S26		BRIDGE DECK OVERLAY					355
65	1400	MISSOURI TO IA 2	12.9	PAVEMENT REHAB	6500				
65	1030	STREAM, 0.1 MI S OF CO RD J46		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				815	
		(94) WEBSTER							
175	1160	DRAINAGE DITCH #5, 3.1 MI E OF CO RD P29		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				800	
		(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				396	
9	2640	SMITH CREEK, 5.6 MI W OF IA 51		BRIDGE DECK OVERLAY				392	
24	2000	CO RD V68 IN JACKSON JCT TO US 52/IA 150 IN CALMAR (STATE SHARE)	10.7	PAVEMENT REHAB	3969				
		(97) WOODBURY							
12	9700	US 20/75 TO VIADUCT IN SIOUX CITY	5.1	RIGHT OF WAY	125				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(97) WOODBURY							
20	9100	ELLIOT CREEK, 6.0 MI W OF IA 140 (EB)		BRIDGE REPLACEMENT				1099	
20	7100	W. FORK LITTLE SIOUX RIVER, 0.1 MI W OF IA 140 (EB)		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				1325	
20	2240	E OF MOVILLE TO W OF CORRECTIONVILLE	11.5	RIGHT OF WAY	1000	2500			
				BRIDGE NEW		1600			1700
				CULVERT NEW		340			360
				GRADE		35500			16400
				WETLAND MITIGATION		300			
				PAVE				23500	
20	2240	IN CORRECTIONVILLE	0.7	RIGHT OF WAY		600			
				GRADE AND PAVE			10536		
29	1080	CO RD K25 INTERCHANGE (SALIX), 6.4 MI N OF IA 141		RIGHT OF WAY			800	45	
				GRADE AND PAVE				7207	
				BRIDGE REPLACEMENT				3058	
				TRAFFIC SIGNS				65	
29	1030	CO RD D51 INTERCHANGE, 1.8 MI N OF SALIX		RIGHT OF WAY	30				
				GRADE AND PAVE		5842			
				BRIDGE REPLACEMENT		2697			
				LIGHTING		45			
				TRAFFIC SIGNS		65			
				EROSION CONTROL			250		

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(97) WOODBURY							
29	36000	RECONSTRUCTION IN SIOUX CITY	12.0	GRADE AND PAVE	34479	34411	33505	51810	47803
				BRIDGE REPLACEMENT	1162	21786	21979	20885	11022
				TRAFFIC SIGNS	812	1638	856	1789	1246
				RIGHT OF WAY	7200	3630	1000		
				CULVERT REPLACEMENT	109	54			
				EROSION CONTROL	237				
				LIGHTING	304				
				TRAFFIC SIGNALS	547				
				LANDSCAPING		131			
77	31700	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE WASHING	24	24	24	24	24
				BRIDGE REHABILITATION	240				
				LIGHTING	100				
				BRIDGE PAINTING		750			
129	22700	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE WASHING	32	32	32	32	32
				BRIDGE PAINTING			500		
141	1780	W. BRANCH LITTLE SIOUX, 0.8 MI E OF CO RD K64		BRIDGE DECK OVERLAY					370
141	2110	SMOKEY HOLLOW CREEK, 0.2 MI E OF IA 31		BRIDGE DECK OVERLAY	455				
376	8600	FLOYD RIVER, 1.1 MI S OF CO RD D12 IN SIOUX CITY		BRIDGE DECK OVERLAY			980		
376	6900	RAILROAD & TAFT ST, 0.1 MI S OF CO RD D12 (NB) IN SIOUX CITY		RIGHT OF WAY		20			
				BRIDGE REPLACEMENT			4477		
		(98) WORTH							
35	18000	1.8 MI N OF CO RD 105 TO MINNESOTA (NB)	2.0	PAVEMENT REHAB	1218				
35	18000	1.8 MI N OF CO RD 105 TO MINNESOTA (SB)	2.0	PAVEMENT REHAB	1218				

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(99) WRIGHT							
3	3230	E. EAGLE CREEK, 2.9 MI W OF CO RD R38		RIGHT OF WAY			15		
				BRIDGE REPLACEMENT				800	
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		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		2933			
				WETLAND MITIGATION		400			
69	2910	IOWA RIVER, AT S JCT CO RD C20		BRIDGE REPLACEMENT					2080

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X $1000 2013	2014	2015	2016	2017
		(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		85000	74000	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	50000	50000	50000	50000	50000
		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	6000	7000	7000	7000	7000
		STATEWIDE CONTRACT MAINTENANCE		MISCELLANEOUS	26000	26000	26000	26000	26000
		STATEWIDE ROADSIDE IMPROVEMENT		LANDSCAPING	2500	2500	2500	2500	2500
		SCENIC BYWAY PROGRAM		MISCELLANEOUS	250	250	250	250	250
		PREVOCATIONAL TRAINING AND DBE SUPPORT SERVICES		MISCELLANEOUS	300	300	300	300	300