

2012 - 2016 Iowa Transportation Improvement Program



Aviation

Transit

Railroad

Trails

RISE

Statewide
Enhancements

ICAAP

Safe Routes
to School

Traffic
Safety

Highway

Dear Iowans:

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

This document reflects Iowa's multimodal transportation system by the inclusion of investments in aviation, transit, railroads, trails, and highways. A major component of this program is the highway section that documents programmed investments on the primary highway system for the next five years.

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 seven times because a new authorization has not yet been enacted. The current extension will expire September 30, 2011. This leads to significant uncertainty in federal funding; however, it is becoming evident that, in Federal Fiscal Year 2012 and beyond, federal funding revenue will likely be reduced by 25 percent from current levels in order to match revenue that flows into the Highway Trust Fund. This Program reflects this anticipated reduction in federal funding.

While Iowa law does not require the adoption of a Program when federal transportation funding is being reauthorized, the Commission believes it is important to adopt a Program in order to continue on-going planning and project development efforts so that Iowa will be well positioned when a new authorization is adopted. However, it is important to recognize that, absent a federal authorization bill, there is significant uncertainty in the forecast of federal revenues. The Commission and the Iowa DOT will continue to monitor federal revenues and will adjust future investments as needed to maintain a fiscally responsible Program.

For 2012-2016, approximately \$2.3 billion is forecast to be available for highway right of way and construction. In developing the highway section of the Program, the Commission's primary investment objective remains stewardship (i.e. safety, maintenance and preservation) of Iowa's existing highway system. Over \$1.3 billion is programmed in FY2012 through FY2016 for preservation 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. The FY2016 programming for construction on I-74 in Bettendorf/Davenport is the first of several years of significant investments that will be monitored for available funding. Approximately \$200 million of the investments on these three major urban interstate projects address preservation needs. In total, approximately \$1.5 billion is programmed for highway preservation activities for 2012-2016.

Another highway programming objective is maintaining the scheduled completion of capacity and economic development projects. Projects that were previously scheduled to be completed within the previous Program continue on their current schedule. However, due to the reduction of projected federal revenues, the Commission has delayed by one year the initiation of construction of all multi-year non-Interstate capacity and economic development projects that cannot be completed within this Program. These projects are U.S. 20 in Woodbury County, U.S. 30 in Benton County, U.S. 61 in Louisa County, and Iowa 100 in Linn County.

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 Web site at iowadot.gov for additional and regular updates about the department's programs and activities.

Respectfully,



Amy L. Reasner
Chair
Cedar Rapids



Paul Trombino III
Director
Iowa Department of Transportation



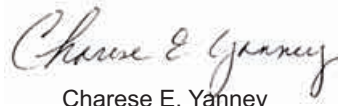
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Vice Chair
West Des Moines



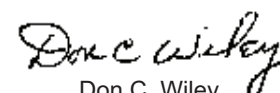
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Commissioner
Dubuque



Barry A. Cleaveland
Commissioner
Council Bluffs



Charese E. Yanney
Commissioner
Sioux City



Don C. Wiley
Commissioner
Mount Pleasant



David Rose
Commissioner
Clinton

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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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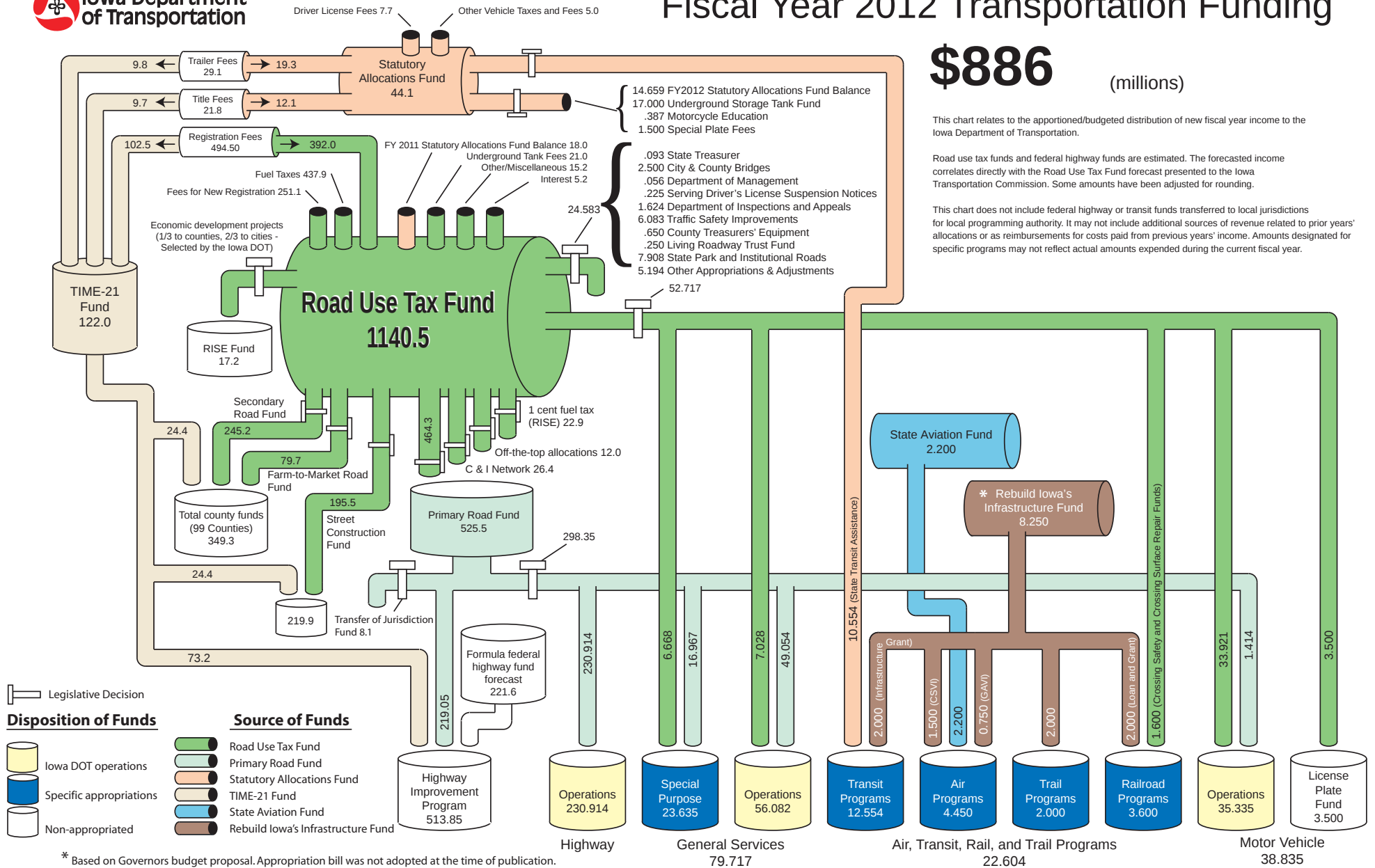
Fiscal Year 2012 Transportation Funding

\$886 (millions)

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

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

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



* Based on Governors budget proposal. Appropriation bill was not adopted at the time of publication.

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 Web site 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 Emergency Operational Repairs, Pavement Maintenance, 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, airfield and security projects at public-owned airports, required match for federally funded statewide studies, and air service development funds for commercial service airports.

Airfield and security projects include: land acquisition; runway, apron and taxiway preservation and construction; access control; planning studies; airport lighting; fuel facilities; and, installation of visual navigational and communication aids. 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 mid-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 Web site at <http://www.iowadot.gov/aviation>.

**Aviation Program
Fiscal Year 2011**

Commercial Service Vertical Infrastructure (CSVI) Projects	\$ 1,500,000
General Aviation Vertical Infrastructure (GAVI) Projects	\$ 750,000
Airport Improvement Program	\$ 2,424,963
 Aviation Safety	 \$ 605,960
• AWOS maintenance, data link and equipment • Runway marking • Runway pavement maintenance • Emergency operational repairs • Wildlife mitigation • Windsocks • Education and outreach	
 Aviation Planning and Development	 \$ 1,819,003
• Airport development projects • Air service development • Statewide planning	
 TOTAL	 \$ 4,674,963

Commercial Service Vertical Infrastructure (CSVI) Approved Projects
Fiscal Year 2011

Airport	Type of Improvement	Total Project Cost	State Share
Southeast Iowa - Burlington	Rehabilitate hangars	\$ 111,491	\$ 94,769
Eastern Iowa - Cedar Rapids	Rehabilitate boilers in terminal	\$ 1,100,000	\$ 320,984
Des Moines International	Construct sand and chemical storage, and vehicle storage buildings	\$ 3,922,155	\$ 562,574
Dubuque	Design and construct passenger terminal, replace wind damaged hangars	\$ 6,586,650	\$ 110,245
Fort Dodge	Install airport security system, renovate hangar and renovate terminal	\$ 205,000	\$ 96,145
Mason City	Construct Fixed-Base-Operator office addition	\$ 500,000	\$ 98,248
Sioux City	Rehabilitate hangars	\$ 112,953	\$ 112,953
Waterloo	Rehabilitate hangars	\$ 111,530	\$ 104,082
TOTAL		\$ 12,649,779	\$ 1,500,000

General Aviation Vertical Infrastructure (GAVI) Approved Projects
Fiscal Year 2011

Airport	Type of Improvment	Total Project Cost	State Share
Ankeny Regional Airport	Rehabilitate terminal building roof	\$ 226,000	\$ 113,000
Council Bluffs Municipal Airport	Construct two conventional hangars	\$ 416,474	\$ 196,000
Davenport Municipal Airport	Construct six-unit box hangars	\$ 500,000	\$ 150,000
Iowa City Municipal Airport	Construct six-unit box hangars	\$ 900,000	\$ 200,000
Spencer Municipal Airport	Rehabilitate hangar roofs	\$ 140,000	\$ 91,000
TOTAL		\$ 2,182,474	\$ 750,000

Airport Development Projects Fiscal Year 2011

Airport	Type of Improvement	Total Project Cost	State Share
Cherokee County Regional Airport	Rehabilitate terminal	\$ 43,000	\$ 34,400
Clarion Municipal Airport	Rehabilitate hangar doors	\$ 33,000	\$ 28,050
Council Bluffs Municipal Airport	Construct apron for new hangars	\$ 46,355	\$ 23,178
Creston Municipal Airport	Improve fuel system (no self-service)	\$ 156,000	\$ 132,600
Davenport Municipal Airport	Extend taxi lane to future hangars	\$ 440,000	\$ 150,000
Decorah Municipal Airport	Improve fuel system (no self-service)	\$ 152,000	\$ 129,200
Eastern Iowa Airport - Cedar Rapids	Rehabilitate hangar apron and taxiway	\$ 99,830	\$ 84,856
Fairfield Municipal Airport	Rehabilitate hangar taxiway pavement - Phase 2	\$ 115,000	\$ 97,750
Manchester Municipal Airport	Develop and airport layout plan	\$ 50,000	\$ 35,000
Marshalltown Municipal Airport	Construct detention basin	\$ 82,800	\$ 70,380
Mason City Airport	Modify fueling system to new filtration requirements	\$ 17,039	\$ 14,483
Milford Municipal Airport	Pave taxiway to fuel apron	\$ 13,950	\$ 6,975
Muscatine Municipal Airport	Rehabilitate municipal hangar and t-hangar	\$ 58,000	\$ 49,300
Northeast Iowa Regional Airport - Charles City	Install airfield gates and fencing	\$ 60,000	\$ 51,000
Onawa Municipal Airport	Update airport layout plan	\$ 65,000	\$ 52,000
Osceola Municipal Airport	Acquire a private conventional hangar	\$ 99,000	\$ 79,200
Ottumwa Regional Airport	Rehabilitate hangars	\$ 100,000	\$ 85,000
Rockwell City Municipal Airport	Replace fuel facility (no self-serve)	\$ 216,000	\$ 183,600
Shenandoah Municipal Airport	Renovate maintenance hangar	\$ 70,000	\$ 56,700
Vinton Veterans Memorial Airport	Rehabilitate runway 16/34 and grade object free area	\$ 106,850	\$ 90,822
Washington Municipal Airport	Replace hangar approach and pavement under door	\$ 10,600	\$ 9,010
TOTAL		\$ 2,034,424	\$1,463,504

Public-Owned Airports

SIoux FALLS

ROCHESTER

LACROSSE

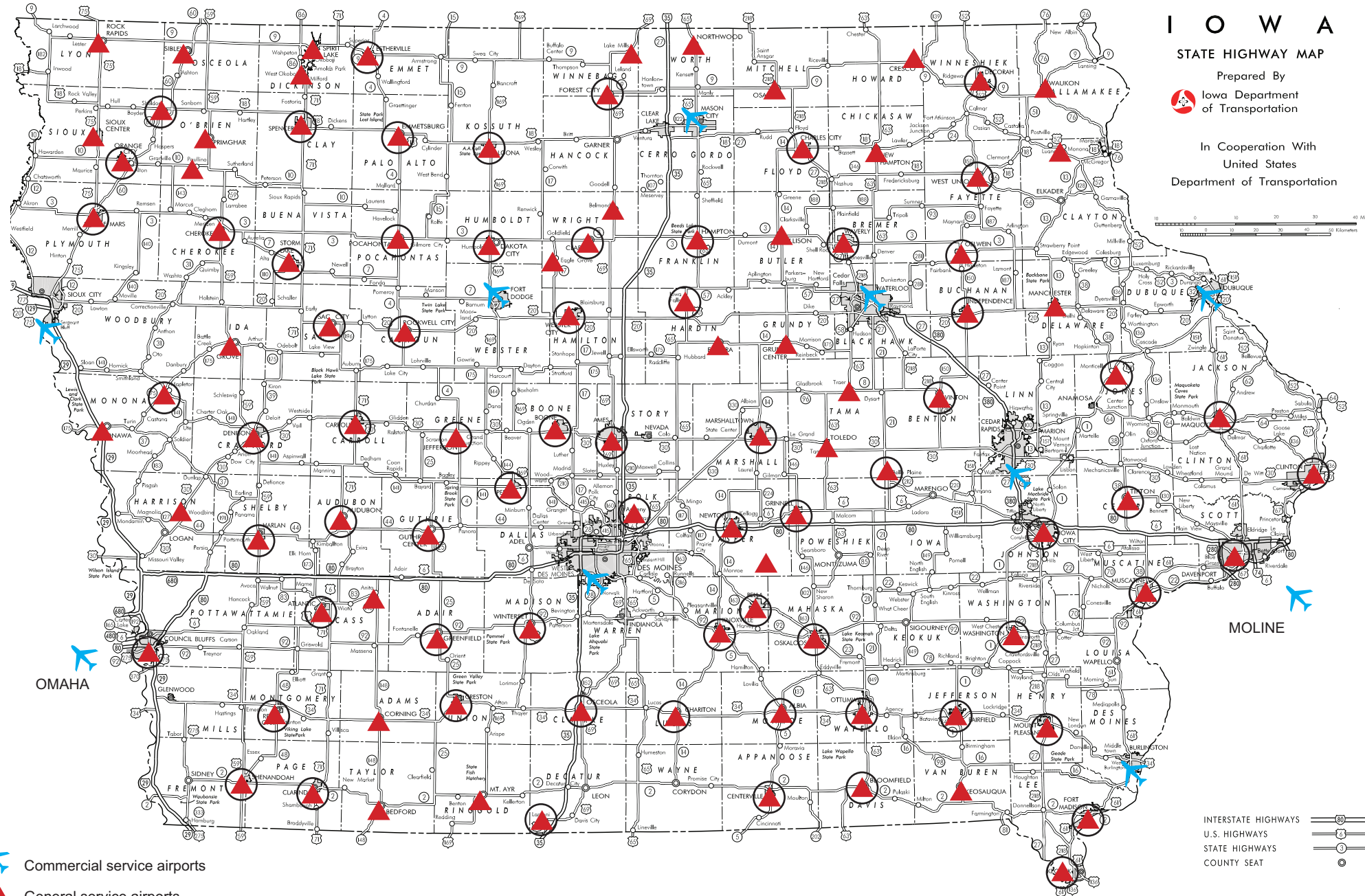
I O W A

STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



OMAHA

MOLINE

- Commercial service airports
- General service airports
- Eligible for federal funds

- INTERSTATE HIGHWAYS
- U.S. HIGHWAYS
- STATE HIGHWAYS
- COUNTY SEAT

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 10 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 1 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 Web site at <http://www.iowadot.gov/transit>.

Public Transit Infrastructure Grant Program

Fiscal Year 2011

Applicant	Project Description	State Infrastructure Funding
Ames	Additional bus storage/maintenance areas	\$ 800,000
Des Moines	Maintenance roof project	\$ 400,000
Region 13 (Atlantic)	Vehicle storage facility	<u>\$ 414,920</u>
1st round - Subtotal		\$ 1,614,920
Dubuque	Phase I - transfer facility	\$ 298,357
Des Moines	Locker/Washroom renovations	\$ 48,000
Des Moines	Wash rack rehabilitation	\$ 24,000
Des Moines	Storm water and sanitary sewer	\$ 172,000
Region 13 (Atlantic)	Vehicle storage facility	<u>\$ 37,665</u>
2nd round - Subtotal		\$ 580,022
TOTAL		\$ 2,194,942

Job Access/Reverse Commute Projects for Iowa's Small Urbanized Areas
Fiscal Year 2011

Transit System	Cont. or New	Project Description	Federal Funding
Ames	New	East 13th/Dayton route expansion	\$ 25,010
Ames	Continuation	South Duff mid-day expansion service	\$ 6,874
Ames	Continuation	Brown route weeknight service	\$ 15,017
Ames	Continuation	Brown route summer service	\$ 13,812
Cedar Rapids	Continuation	Cab service subsidy	\$ 49,080
Cedar Rapids	Continuation	Neighborhood Transportation service	\$ 132,264
Coralville	Continuation	Express Route - expanded hours	\$ 36,369
Iowa City	Continuation/New	Manville Heights/North Dodge/Cross Park route expansions	\$ 159,460
Waterloo	Continuation	Route 9 Cedar Falls Loop	\$ 87,808
Waterloo	Continuation	Prime Time service	<u>\$ 82,386</u>
1st round - Subtotal			\$ 608,080
Dubuque	Continuation	West end tripper service	\$ 20,057
Sioux City	Continuation	Stream fixed-route extension	\$ 7,368
Sioux City	Continuation	After-hours service	<u>\$ 32,250</u>
2nd round - Subtotal			\$ 59,675
TOTAL			\$ 667,755

**Job Access/Reverse Commute Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2011**

Transit System	Cont. or New	Project Description	Federal Funding
Muscatine	Continuation	Evening service expansion	\$ 39,502
Ottumwa	Continuation	Employment site transportation	\$ 55,000
Region 1 (Decorah)	Continuation	Continue service expansion G & G	\$ 25,000
Region 5 (Fort Dodge)	Continuation	Electrolux employee shuttle	\$ 2,542
Region 8 (Dubuque)	Continuation	In-town Dubuque demand response	\$ 99,220
Region 12 (Carroll)	Continuation	Partnership 4 Families school-to-work	\$ 24,000
Region 13 (Atlantic)	Continuation	Expanded service hours - Red Oak Taxi	\$ 4,773
Region 15 (Ottumwa)	New	Vermeer project	<u>\$ 25,000</u>
1st round - Subtotal			\$ 275,037
Region 2 (Mason City)	Continuation	Expanded evening and weekend service	\$30,000
Region 13 (Atlantic)	New	Communications Data Service Global vanpool	<u>\$3,438</u>
2nd round - Subtotal			\$ 33,438
TOTAL			\$ 308,475

New Freedom Projects for Iowa's Small Urbanized Areas
Fiscal Year 2011

Transit System	Cont. or New	Project Description	Federal Funding
Cedar Rapids	New	Mobility manager position	\$ 30,000
Cedar Rapids	Continuation	Personal use portion of the CABS Program	\$ 26,232
Waterloo	New	Upgrade 2 HD buses with 3 w/c positions	<u>\$ 17,203</u>
1st round - Subtotal			\$ 73,435
Sioux City	Continuation	Nights and weekends service	\$2,500
Sioux City	New	One heavy-duty bus	<u>\$174,964</u>
2nd round - Subtotal			\$ 177,464
TOTAL			\$ 250,899

New Freedom Projects for Iowa's Non-Urbanized Areas

Fiscal Year 2011

Transit System	Cont. or New	Project Description	Federal Funding
Muscatine	Continuation	Expanded evening transportation services	\$ 7,966
Ottumwa	Continuation	Additional hours on Sundays	\$ 7,367
Region 1 (Decorah)	Continuation	Veteran Medical Facility Transportation	\$ 10,000
Region 3 (Spencer)	Continuation	Sheldon night service	\$ 5,775
Region 3 (Spencer)	New	Emmetsburg night service	\$ 5,525
Region 5 (Fort Dodge)	Continuation	Medical Shuttle	\$ 6,250
Region 6 (Marshalltown)	Continuation	Iowa City medical services expansion	\$ 5,250
Region 8 (Dubuque)	Continuation	Dialysis route - Maquoketa to Dubuque	\$ 9,860
Region 8 (Dubuque)	Continuation	Dyersville to Dubuque	\$ 386
Region 8 (Dubuque)	Continuation	Manchester to Dubuque	\$ 1,234
Region 8 (Dubuque)	Continuation	Dyersville In-town	\$ 580
Region 11 (Des Moines)	New	Boone to Des Moines medical transportation services	\$ 15,600
Region 11 (Des Moines)	Continuation	Ames to Iowa City medical transportation services	\$ 20,533
Region 12 (Carroll)	Continuation	Genesis Development transportation from Churdan to Jefferson five days/week	\$ 16,300
Region 13 (Atlantic)	Continuation	Discount voucher program - Atlantic	\$ 10,377
Region 13 (Atlantic)	Continuation	Expanded service hours in Harlan	\$ 5,023
Region 15 (Ottumwa)	Continuation	Expanded demand response hours	\$ 22,562
Region 16 (Burlington)	New	Iowa City Medical Shuttle	\$ 12,272
Region 16 (Burlington)	New	Iowa City Medical Shuttle - vehicle	<u>\$ 68,060</u>
1st round - Subtotal			\$ 230,920
Region 16 (Burlington)	New	Expanded service for Hope Haven	\$ 20,797
Region 16 (Burlington)	New	One light-duty bus	<u>\$ 68,060</u>
2nd round - Subtotal			\$ 88,857
TOTAL			\$ 319,777

**Intercity Bus Assistance Program
Calendar Year 2011**

Transit System	Project Description	Federal Funding
Ames	Intermodal facility terminal project	<u>\$ 300,000</u>
	Subtotal	\$ 300,000
Burlington Trailways	Existing service	\$ 216,538
Burlington Trailways	Marketing - existing service	\$ 7,500
Burlington Trailways	Relocation/Renovation of Cedar Rapids Depot	\$ 20,000
Burlington Trailways	Over-the-road coach	<u>\$ 392,477</u>
	Subtotal	\$ 636,515
Fort Dodge DART	Marketing existing service	<u>\$ 7,500</u>
	Subtotal	\$ 7,500
Jefferson Lines	Existing service	\$ 167,827
Jefferson Lines	New premium service - year two	\$ 83,950
Jefferson Lines	Marketing of premium service	\$ 12,000
Jefferson Lines	Marketing - Iowa Travel Information Center	\$ 37,180
Jefferson Lines	Marketing - existing Iowa routes	\$ 7,500
Jefferson Lines	One Minibus for Mason City to Waterloo route	\$ 96,000
Jefferson Lines	Mason City to Waterloo	\$ 37,960
Jefferson Lines	Marketing - Mason City to Waterloo route	\$ 12,000
Jefferson Lines	Over-the-road coach	<u>\$ 424,000</u>
	Subtotal	\$ 878,417
TOTAL		\$ 1,822,432

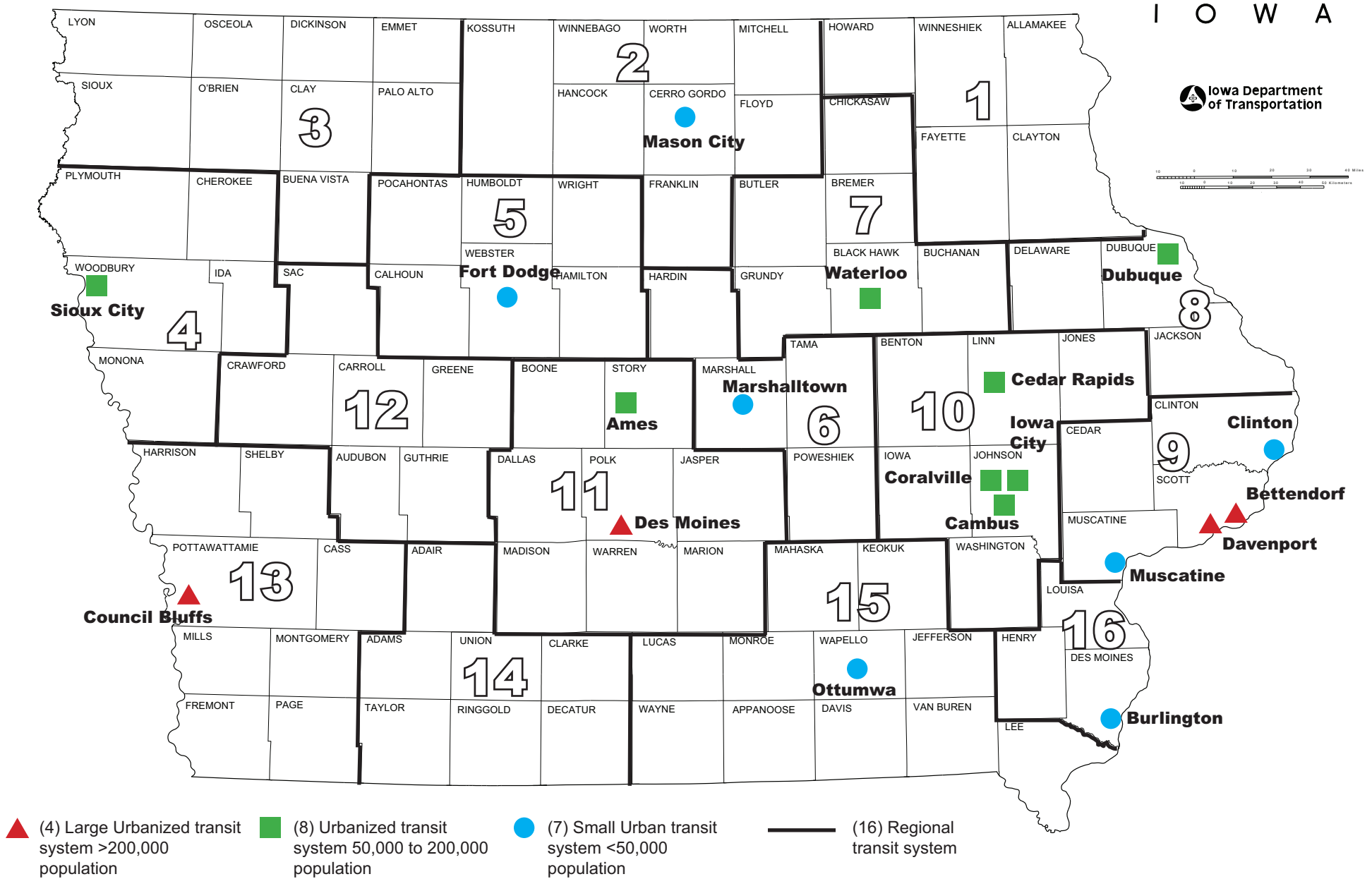
Bus and Bus Facilities Program - State of Good Repair
Fiscal Year 2011

System Name	Replacement Vehicle Type	Property ID	Total Project Cost	Federal Programmed Cost	Federal %
Des Moines	176" light-duty bus (fixed route, diesel, surveillance)	9810	\$ 97,000	\$ 80,510	83
Des Moines	176" light-duty bus (fixed route, diesel, surveillance)	9809	\$ 97,000	\$ 80,510	83
Fort Dodge	28' medium-duty bus (fixed-route, surveillance)	FD33	\$ 158,000	\$ 131,140	83
Fort Dodge	40' heavy-duty bus (fixed route, surveillance)	FD37	\$ 384,000	\$ 318,720	83
Fort Dodge	158" light-duty bus (fixed route, diesel, surveillance)	FD52	\$ 92,000	\$ 76,360	83
Iowa City	176" light-duty bus (fixed route, biodiesel, surveillance)	662	\$ 95,500	\$ 85,950	90
Iowa City	40' heavy-duty bus (surveillance, biodiesel)	641	\$ 384,000	\$ 345,600	90
Iowa City	40' heavy-duty bus (surveillance, biodiesel)	643	\$ 384,000	\$ 345,600	90
Sioux City	40' heavy-duty bus (surveillance, biodiesel)	1085	\$ 384,000	\$ 345,600	90
Waterloo	30' heavy-duty bus (surveillance)	9205	\$ 360,000	\$ 298,800	83
Waterloo	30' heavy-duty bus (surveillance)	971	\$ 360,000	\$ 298,800	83
Waterloo	30' heavy-duty bus (surveillance)	974	\$ 360,000	\$ 298,800	83
Region 1	Minivan	00086	\$ 42,000	\$ 34,860	83
Region 1	176" light-duty bus (diesel)	07212	\$ 88,000	\$ 73,040	83
Region 4	176" light-duty bus (surveillance)	7570	\$ 58,960	\$ 48,937	83
Region 4	176" light-duty bus (surveillance)	7340	\$ 77,000	\$ 63,910	83
Region 5	176" light-duty bus (diesel, surveillance)	00-1	\$ 92,000	\$ 76,360	83
Region 5	176" light-duty bus (diesel, surveillance)	00-2	\$ 92,000	\$ 76,360	83
Region 5	176" light-duty bus (diesel, surveillance)	00-3	\$ 92,000	\$ 76,360	83
Region 5	28' medium-duty bus (surveillance)	97-4	\$ 150,000	\$ 124,500	83
Region 6	Minivan	201	\$ 42,000	\$ 34,860	83
Region 6	158" light-duty bus	202	\$ 68,000	\$ 56,440	83
Region 6	158" light-duty bus	301	\$ 68,000	\$ 56,440	83
Region 6	158" light-duty bus	601	\$ 68,000	\$ 56,440	83
(Cont.)					

Bus and Bus Facilities Program - State of Good Repair
Fiscal Year 2011

System Name	Replacement Vehicle Type	Property ID	Total Project Cost	Federal Programmed Cost	Federal %
(Cont.)					
Region 9	176" light-duty bus	168	\$ 73,000	\$ 60,590	83
Region 9	176" light-duty bus	169	\$ 73,000	\$ 60,590	83
Region 9	176" light-duty bus	170	\$ 73,000	\$ 60,590	83
Region 9	176" light-duty bus	910	\$ 73,000	\$ 60,590	83
Region 9	176" light-duty bus	84	\$ 73,000	\$ 30,648	42
Region 10	Minivan	149	\$ 42,000	\$ 34,860	83
Region 10	176" light-duty bus	119	\$ 73,000	\$ 60,590	83
Region 11	176" light-duty bus (diesel, surveillance)	1132	\$ 92,000	\$ 76,360	83
Region 11	176" light-duty bus (diesel, surveillance)	1134	\$ 92,000	\$ 76,360	83
Region 11	176" light-duty bus	2220	\$ 73,000	\$ 60,590	83
Region 11	176" light-duty bus (diesel)	3320	\$ 88,000	\$ 73,040	83
Region 11	Minivan	5513	\$ 42,000	\$ 34,860	83
Region 11	138" light-duty bus	5514	\$ 66,000	\$ 54,780	83
Region 11	138" light-duty bus (surveillance)	8719	\$ 70,000	\$ 58,100	83
Region 12	176" light-duty bus (surveillance)	9910	\$ 75,500	\$ 62,665	83
Region 13	176" light-duty bus (surveillance)	0401	\$ 77,000	\$ 63,910	83
Region 13	176" light-duty bus (surveillance)	0402	\$ 77,000	\$ 63,910	83
Region 13	176" light-duty bus (surveillance)	2007	\$ 77,000	\$ 63,910	83
Region 13	176" light-duty bus (surveillance)	2012	\$ 77,000	\$ 63,910	83
Region 14	176" light-duty bus (surveillance)	73	\$ 75,500	\$ 62,665	83
Region 14	176" light-duty bus (surveillance)	71	\$ 75,500	\$ 62,665	83
Region 15	176" light-duty bus	011	\$ 59,000	\$ 48,970	83
Region 15	176" light-duty bus	012	\$ 59,000	\$ 48,970	83
Region 15	176" light-duty bus	013	\$ 59,000	\$ 48,970	83
Region 15	176" light-duty bus	014	\$ 59,000	\$ 48,970	83
Region 16	176" light-duty bus (diesel)	932	<u>\$ 88,000</u>	<u>\$ 73,040</u>	83
			\$5,954,960	\$5,000,000	
				\$954,960	local

Large Urban, Small Urban and Regional Transit Systems



Railroad Program

Railroad Program

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

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

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

The **Federal-Aid Highway/Rail Crossing Safety Program** promotes public safety at rail crossings and near rail lines throughout the state. The 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 2011 and 2012 are shown on pages 22-25. For more information call 515-239-1549.

The **Iowa Grade 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 FY2011-2012 are shown on pages 26-27. 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. FY2009 funding was concentrated on flood recovery activities with seven loans totaling nearly \$4 million awarded to Class II and III railroads adversely impacted by flooding during the spring and summer of 2008. The 2010 state legislature created the Rail Port Program as a special one-time grant program to support construction of rail facilities targeted to transportation needs of wind energy supply chain industries. The Rail Port Transportation Program is being administered through the Rail Revolving Loan and Grant Program. All projects funded in FY2010 and FY2011 are shown on pages 28-29. For more information call 515-239-1066.

Federal-Aid Highway/Rail Crossing Safety Program 2011 Construction Program

Federal ID#	Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
190625U	RR	UP	Marshalltown	S 6th Street	Signals	Raised Medians	10.8	\$ 25,000
307657F	RR	CC / UP	Merrill	Main Street	Signals	Signals w/Gate Arms	6.2	\$ 125,000
307836W	RR	CC	Cedar Rapids	Blairs Ferry Rd @ I-380	Signals	Signals w/Gate Arms	5.4	\$ 128,000
385724J	HA	DME	Clay County	180th Avenue	Crossbucks	Signals w/Gate Arms	4.8	\$ 125,000
191309A	RR	UP	Sergeant Bluff	8th Street	Signals	Signals w/Gate Arms	4.2	\$ 155,000
307823V	RR	CC	Linn County	County Home Road	Signals	Signals w/Gate Arms	4	\$ 130,000
876163E	RR	UP	Franklin County	Olive Ave	Signals	Signals w/Gate Arms	3.3	\$ 165,000
875930A	RR	UP	D.O.T.	IA 17	Signals	Signals w/Gate Arms	3.2	\$ 160,000
190394N	HA	UP	Clinton County	243 Street	Crossbucks	Signals w/Gate Arms	3.1	\$ 145,000
191052S	RR	UP	Harrison County	Parker Trail	Crossbucks	Signals w/Gate Arms	3.1	\$ 145,000
875889K	RR	UP	Bode	Humboldt Avenue	Signals	Signals w/Gate Arms	3	\$ 130,000
382037T	HA	BNSF	Sioux City	Court Street	Crossbucks	Signals w/Gate Arms	3	\$ 165,000
196543H	RR	UP	Fort Dodge	5th Avenue S	Signals	Signals w/Gate Arms	2.8	\$ 155,000
196271X	RR	UP	Fort Dodge	5th Avenue S	Signals	Signals w/Gate Arms	2	\$ 145,000
385253W	HA	DME	Winneshiek County	295th Avenue	Crossbucks	Signals w/Gate Arms	2.8	\$ 145,000
195406X	RR	UP	Lake Mills	S 4th Avenue W	Crossbucks	Signals w/Gate Arms	2.8	\$ 170,000
875881F	RR	UP	Humboldt County	110th Street	Signals	Signals w/Gate Arms	2.7	\$ 175,000
307539D	HA	CC	Aurelia	Main Street	Signals	Signals w/Gate Arms	2.7	\$ 145,000
380019N	HA	DME	Cerro Gordo County	305th Street (B20)	Crossbucks	Signals w/Gate Arms	2.5	\$ 125,000
876200E	RR	UP	Cerro Gordo County	240th Street	Crossbucks	Signals w/Gate Arms	2.5	\$ 165,000
196532V	RR	UP	Webster County	170th Street	Signals	Signals w/Gate Arms	2.5	\$ 180,000
192915J	HA	UP	D.O.T.	US 30	Signals	Signals w/Gate Arms	2.5	\$ 180,000
195996W	HA	UP	Worth County	Fir Avenue	Crossbucks	Signals w/Gate Arms	2.4	\$ 170,000
191045G	RR	UP	Woodbine	Rawlins Avenue	Crossbucks	Signals w/Gate Arms	2.4	\$ 160,000
196591X	RR	UP	Wright County	Hancock Avenue	Crossbucks	Signals w/Gate Arms	2.4	\$ 145,000
307607C	RR/HA	CC	Plymouth County	Tamarack Avenue (L22)	Crossbucks	Signals	2.4	\$ 120,000
602484E	RR	UP	Des Moines	E Market Street	Signals	Signals w/Gate Arms	2.4	\$ 155,000
195943X	RR	UP	D.O.T.	IA 3	Signals	Signals w/Gate Arms	2.4	\$ 85,000
						Crossing Closures Statewide		\$ 15,000
TOTAL								\$ 4,033,000

* HA = Highway Authority

Federal-Aid Highway/Rail Crossing Safety Program 2012 Accomplishment Program Candidates

Revised 10/04/2010

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	Signals w/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

2011 Federal-Aid Highway/Rail Crossing Safety Program Surface Repair Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
Washington	607322U	DM&E	Washington	North 4th Avenue	\$ 77,601
Muscatine	607211C	DM&E	Muscatine	Oregon Street	\$ 157,800
Woodbury	064029A	BNSF	Sioux City	11th Street	\$ 164,654
Woodbury	382039G	BNSF	Sioux City	Jackson Street	\$ 75,600
Clay	385717Y	DM&E	Spencer	4th Avenue West	\$ 95,038
Clay	385717Y	GPGC	Spencer	4th Avenue West	\$ 47,519
Clay	385708A	DM&E	Spencer	10th Avenue East	\$ 96,747
Clay	385719M	DM&E	Spencer	11th Avenue West	\$ 53,621
Scott	865635T	DM&E	Riverdale	South Bellingham	\$ 44,959
Cerro Gordo	385471D	NICO	Cerro Gordo County	Thrush (County Road S-56)	\$ 37,692
O'Brien	385775U	DM&E	Sheldon	Washington Avenue	\$ 43,476
Linn	307834H	CC	Hiawatha	North Center Point Road	\$ 39,360
Buchanan	307087V	CC	Jesup	5th Street	\$ 42,731
TOTAL					\$ 976,798

The above projects received Iowa DOT Commission approval on 11/10/09.

2012 Federal-Aid Highway/Rail Crossing Safety Program Surface Repair Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
Clayton	376148W	ICE	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.

Black Hawk	307173S	CC	Waterloo	Burton Avenue	\$ 84,720
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	385717Y	GPGC	Spencer	4th Avenue West	\$ 28,511
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
Black Hawk	307115W	CC	Waterloo	Colorado Street	\$ 71,580
TOTAL					\$ 720,578

2011 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Muscatine	607204S	DM&E	Muscatine	Cedar Street	\$ 37,320
Muscatine	607206F	DM&E	Muscatine	Iowa Street	\$ 43,800
Muscatine	607213R	DM&E	Muscatine	Musser Street	\$ 69,502
Muscatine	607212J	DM&E	Muscatine	Day Street	\$ 50,700
Muscatine	375953B	DM&E	Muscatine	Houser Street	\$ 35,640
Muscatine	606729G	DM&E	Muscatine	59th Avenue	\$ 27,583
Muscatine	606758S	DM&E	Muscatine	Dewey Avenue	\$ 25,523
Muscatine	606759Y	DM&E	Muscatine	Nebraska Street	\$ 25,523
Muscatine	606756D	DM&E	Muscatine	Baker Street	\$ 36,720
Muscatine	606757K	DM&E	Muscatine	Benham Street	\$ 36,720
Muscatine	606755W	DM&E	Muscatine	Earl Street	\$ 27,103
Benton	607671E	IANR	Benton County	53rd Street	\$ 24,000
Cerro Gordo	606100G	IANR	Cerro Gordo County	Thrush Avenue	\$ 27,000
Cerro Gordo	606096U	IANR	Cerro Gordo County	Vine Avenue	\$ 24,000
Cerro Gordo	606103C	IANR	Cerro Gordo County	330th Street	\$ 27,000
Floyd	607710T	IANR	Floyd County	Hickory Avenue	\$ 33,000
Floyd	607719E	IANR	Floyd County	9th Street Road	\$ 27,000
Butler	607687B	IANR	Butler County	South Street	\$ 24,000
Butler	607425U	IANR	Butler County	Packard Avenue (County Road T-47)	\$ 33,000
Butler	607399G	IANR	Butler County	220th Street	\$ 24,000
Floyd	607721F	IANR	Rockford	1st Street South	\$ 24,000
Floyd	607722M	IANR	Rockford	2nd Street Southwest	\$ 24,000
Floyd	607723U	IANR	Rockford	3rd Street Southwest	\$ 24,000
Floyd	607720Y	IANR	Rockford	2nd Street Southeast	\$ 24,000
Black Hawk	607627S	IANR	Black Hawk County	Winslow Road (County Road C-55)	\$ 24,000
Cerro Gordo	858791M	IATR	Mason City	South Coolidge	\$ 29,130
Cerro Gordo	874103N	IATR	Mason City	South Wilson Avenue	\$ 29,130

The above projects received Iowa DOT Commission approval on 11/10/09

Cerro Gordo	874974W	IATR	Mason City	South Georgia Avenue	\$ 29,130
Cerro Gordo	874097M	IATR	Mason City	South Harding Avenue	\$ 29,130

The above projects pending Iowa DOT Commission approval.

TOTAL					\$895,654
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2012 Iowa Grade Crossing Surface Repair Program

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

Railroad Revolving Loan and Grant Program

FY2010 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Burlington Junction Railway Industrial Park Line Rehabilitation	Mount Pleasant	\$ 25,000	\$ 30,400	\$ 55,400
Schau Recycling Industrial Spur Construction	Denison	\$ 30,000	\$ 195,000	\$ 225,000
Shine Brothers Industrial Track Rehabilitation	Spencer	\$ 105,000	\$ 206,071	\$ 311,071
Waterloo for Secor Specialty	Waterloo	\$ 126,000	\$ 0	\$ 126,000
Webster County Supervisors Industrial Park	Fort Dodge	\$ 300,000	\$ 600,000	\$ 900,000
CRANDIC Railway Walford Bridge Replacement	Walford	\$ 0	\$ 700,000	\$ 700,000
UP/IANR - Waterloo Bridge Reconstruction	Waterloo	\$ 1,000,000	\$ 0	\$ 1,000,000
TOTAL		\$ 1,586,000	\$ 1,731,471	\$ 3,317,471

FY2011 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Eastern Iowa Industrial Center *	Davenport	\$ 2,000,000	\$ 0	\$ 2,000,000
Adams County Rail	Corning	\$ 879,461	\$ 0	\$ 879,461
Nypro Kanaak	Mount Pleasant	\$ 51,183	\$ 122,839	\$ 174,022
Lomont Molding Inc.	Mount Pleasant	\$ 0	\$ 110,848	\$ 110,848
TOTAL		\$ 2,930,644	\$ 233,687	\$ 3,164,331

* = Direct legislation appropriation

Rail Port Program

FY2011 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Wind Energy Supply Chain Industrial Park	Iowa City	\$ 1,056,200	\$ 0	\$ 1,056,200
Southbridge Rail Yard	Sioux City	\$ 3,000,000	\$ 0	\$ 3,000,000
Manly Terminal Wind Rail Port	Worth County	\$ 3,000,000	\$ 0	\$ 3,000,000
Lincoln Way Rail Port	Clinton	\$ 443,800	\$ 0	\$ 443,800
TOTAL		\$ 7,500,000	\$ 0	\$ 7,500,000

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)
- Project is “shovel ready” able to be completed by (6-30-2013) (25 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 Web Site at http://www.iowadot.gov/systems_planning/fedstate_rectrails.htm, or by calling 515-239-1664.

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-six applications were received by the October 1, 2010, deadline. The applications represented total project costs of \$23,002,282 with \$12,317,447 requested from the Federal Recreational Trails Program. Five projects were

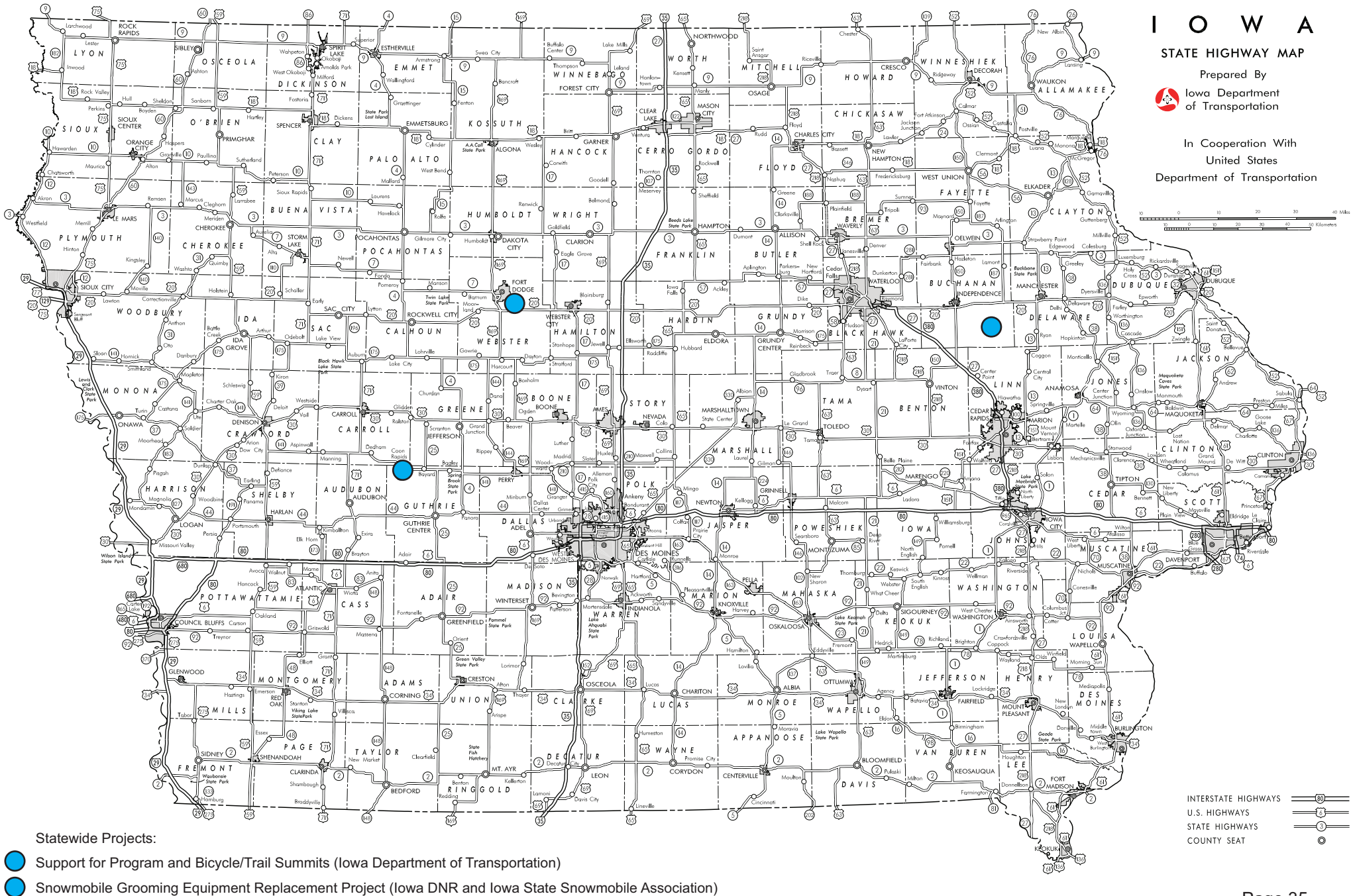
approved by the Commission for a total funding award of \$1,143,329 and total project cost of \$2,099,318.

Additional information and assistance can be found on the Office of Systems Planning Web Site 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 2012

Sponsor	Project Title	Awarded Amount
Webster County Improvement Corporation and Webster County Wheelers	Gypsum City OHV Park	\$ 393,320
Quasqueton	Quasqueton Rock Arch Rapids Along the Wapsipinicon River Water Trail	\$ 162,894
Iowa Department of Natural Resources and Iowa State Snowmobile Association	Snowmobile Grooming Equipment Replacement Project	\$ 84,115
Whiterock Conservancy and Iowa Depart- ment of Natural Resources	Soft Trails Project to Open Whiterock Conservancy	\$ 474,200
Iowa Department of Transportation	Support for Program and Bicycle/Trail Summits	\$ 28,800
TOTAL		\$ 1,143,329

Federal Fiscal Year 2012



**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 53,519 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 17 projects awarded funding during FY2010 is included on pages 38-39.

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 FY2010, 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 FY2010 RISE Funding

	Amount Awarded/ Programmed	Annual Revenue	Percent of Annual Revenue Awarded/ Programmed
Primary Roads	\$22,515,117	\$22,515,117	100%
City Streets	\$11,257,558	\$12,757,906	113%
Secondary Roads	\$ 5,628,779	\$ 1,879,060	33%

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

RISE Fund Immediate Opportunity Projects

Fiscal Year 2010

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
Dyersville	Agricultural Parts	\$ 390,956	\$ 488,695	20%	130	\$ 4,085,200	5/11/2010
Rock Valley	Manufacturing	\$ 530,844	\$ 663,555	20%	87	\$ 5,962,891	6/8/2010
Johnston	Argricultural Research	\$ 4,950,000	\$ 8,103,719	39%	495	\$ 169,358,200	6/8/2010
Totals -- 3 Approved Projects		\$ 5,871,800	\$ 9,255,969		712	\$ 179,406,291	
Averages -- 3 Approved Projects		\$ 1,957,267	\$ 3,085,323		237	\$ 59,802,097	

RISE Fund Local Development Projects Fiscal Year 2010

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
Butler County	February	2009	Industrial/Manufacturing	\$ 388,407	\$ 776,813	50%	0	\$ 388,406	7/14/2009
Cass County	February	2009	Industrial/Manufacturing	\$ 294,456	\$ 588,912	50%	52	\$ 43,100,000	8/11/2009
Elkader	February	2009		\$ 409,050	\$ 818,099	50%	0	\$ 7,300,000	9/15/2009
Mitchellville	February	2009		\$ 1,095,636	\$ 2,191,272	50%	0	\$ 3,120,280	9/15/2009
West Bend	February	2009	Food Packaging	\$ 119,799	\$ 239,597	50%	25	\$ 2,247,000	9/15/2009
Sioux City	September	2009	Meat Processing	\$ 507,585	\$ 1,015,169	50%	60	\$ 11,280,166	10/13/2009
Le Mars	September	2009		\$ 204,507	\$ 409,013	50%	35	\$ 1,530,000	10/13/2009
Urbana	September	2009		\$ 440,542	\$ 881,084	50%	40	\$ 962,000	10/13/2009
Polk County	September	2009		\$ 1,196,197	\$ 2,392,394	50%	900	\$ 48,775,000	10/13/2009
Mount Pleasant	September	2009		\$ 226,681	\$ 453,362	50%	40	\$ 537,309	10/13/2009
Grimes	September	2009	Business Park	\$ 298,750	\$ 597,500	50%	100	\$ 151,000,000	11/10/2009
West Union	September	2009	Tourism	\$ 2,327,034	\$ 4,654,068	50%	1	\$ 11,069,079	12/08/2009
Davenport	February	2009	Distribution	\$ 1,010,250	\$ 2,020,500	50%	36	\$ 16,220,000	4/13/2010
Perry	February	2009		\$ 246,272	\$ 492,544	50%	0	\$ 246,272	5/11/2010
Totals -- 14 Approved Projects				\$ 8,765,166	\$17,530,327		1289	\$297,775,512	
Averages -- 14 Approved Projects				\$ 626,083	\$ 1,252,166		92	\$ 21,269,679	

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 2010

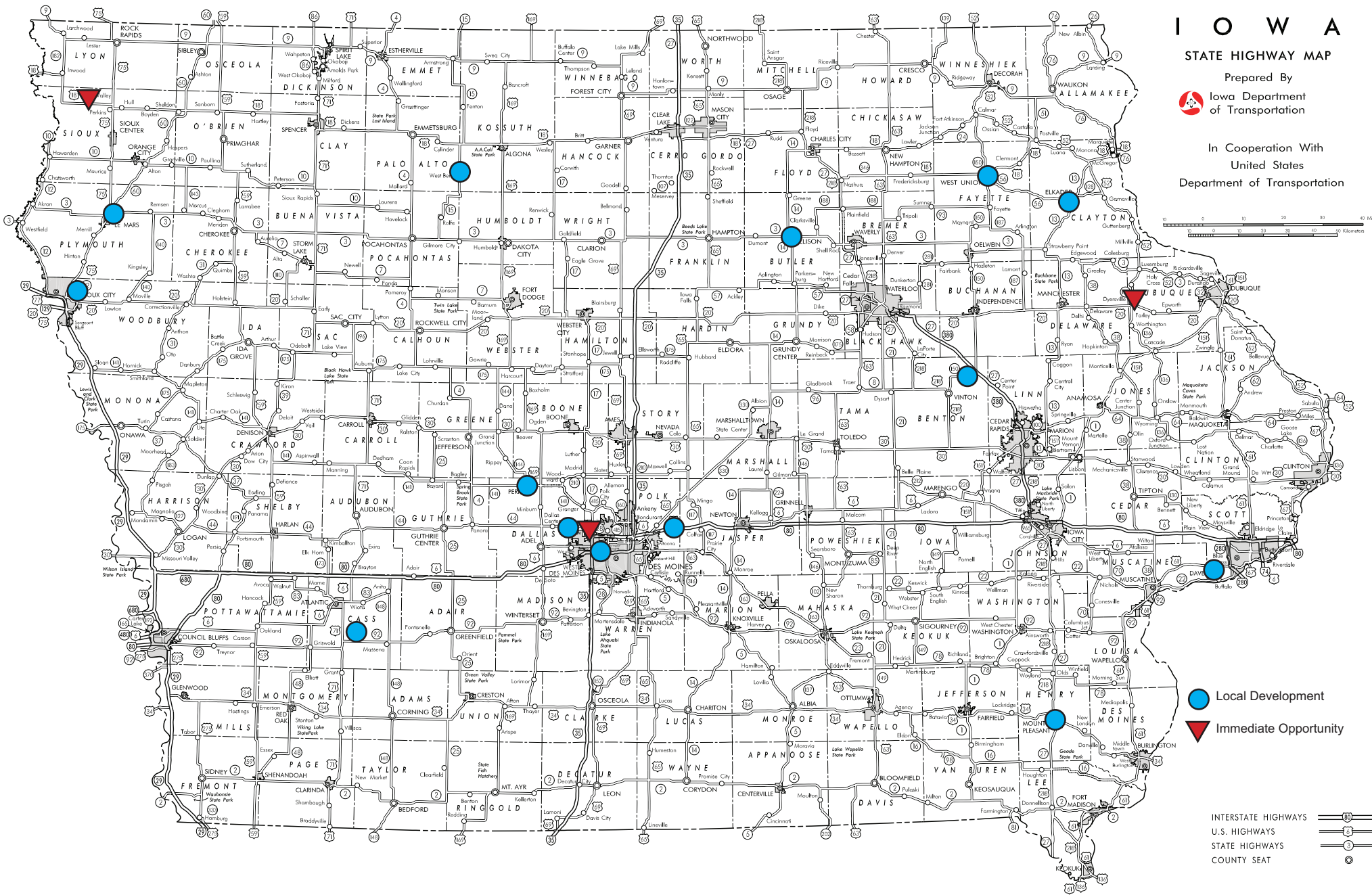
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STATE HIGHWAY MAP

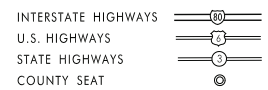
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United States
Department of Transportation



- Local Development
- ▲ Immediate Opportunity



**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 Web site 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-four Trail and Bicycle Facility applications totaling \$30,828,041 and requesting \$14,728,847 plus six Scenic and Environmental applications totaling \$4,162,802 and requesting \$2,646,045 plus six Historic and Archaeological applications totaling \$2,765,791, and requesting \$1,502,226 were received by the October 1, 2010, deadline. Four Trail and Bicycle Facility projects for \$2,051,087 four Scenic and Environmental projects for \$1,562,950 and six Historic and Archaeological projects for \$1,502,226 were approved by the Commission.

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

Statewide Transportation Enhancement Projects

Federal Fiscal Year 2012

Sponsor	Project Title	Awarded Amount
Trail and Bicycle Facility		
Decorah	Decorah Trout Run - Bridging Iowa 9	\$ 750,000
Dickinson County Trails Board and Osceola County Conservation Board	Railbanking of IANW Railroad, Sections 2 and 3	\$ 595,511
Clayton County Conservation Board	Turkey River Recreational Corridor Trail - Motor Mill Trail and Bridge	\$ 605,576
Iowa DOT	Urban Youth Corps	<u>\$ 100,000</u>
	Subtotal	\$ 2,051,087
Scenic and Environmental		
Iowa DNR and Iowa NHF	Great River Road Scenic Byway and Loess Hills Scenic Byway Protection	\$ 750,000
Trees Forever and Iowa DOT	Iowa's Living Roadways Project Program	\$ 400,000
UNI and Iowa DOT	Roadside Beautification/Maintenance Reduction: County Highways	\$ 255,375
Northeast Iowa RC&D	Visual Resource Management Database for Iowa's Byways	<u>\$ 157,575</u>
	Subtotal	\$ 1,562,950
Historic and Archaeological		
University of Iowa	Bringing the Glenwood Culture to Iowans	\$ 398,986
Golden Hills RC&D	Concept Planning for a Loess Hills Archaeology Interpretive Center	\$ 602,478
Dallas County Conservation Board	Dayton House (Stagecoach Inn) Restoration Phase III	\$ 105,000
State Center	Home Oil Restoration	\$ 112,262
Minburn	Minburn Depot Restoration	\$ 210,000
Iowa Transportation Museum and Grinnell	Phase 2: Building A (East Building) Development, Planning and Evaluation	<u>\$ 73,500</u>
	Subtotal	\$ 1,502,226
TOTAL		\$ 5,116,263

Statewide Transportation Enhancement Projects

Federal Fiscal Year 2012

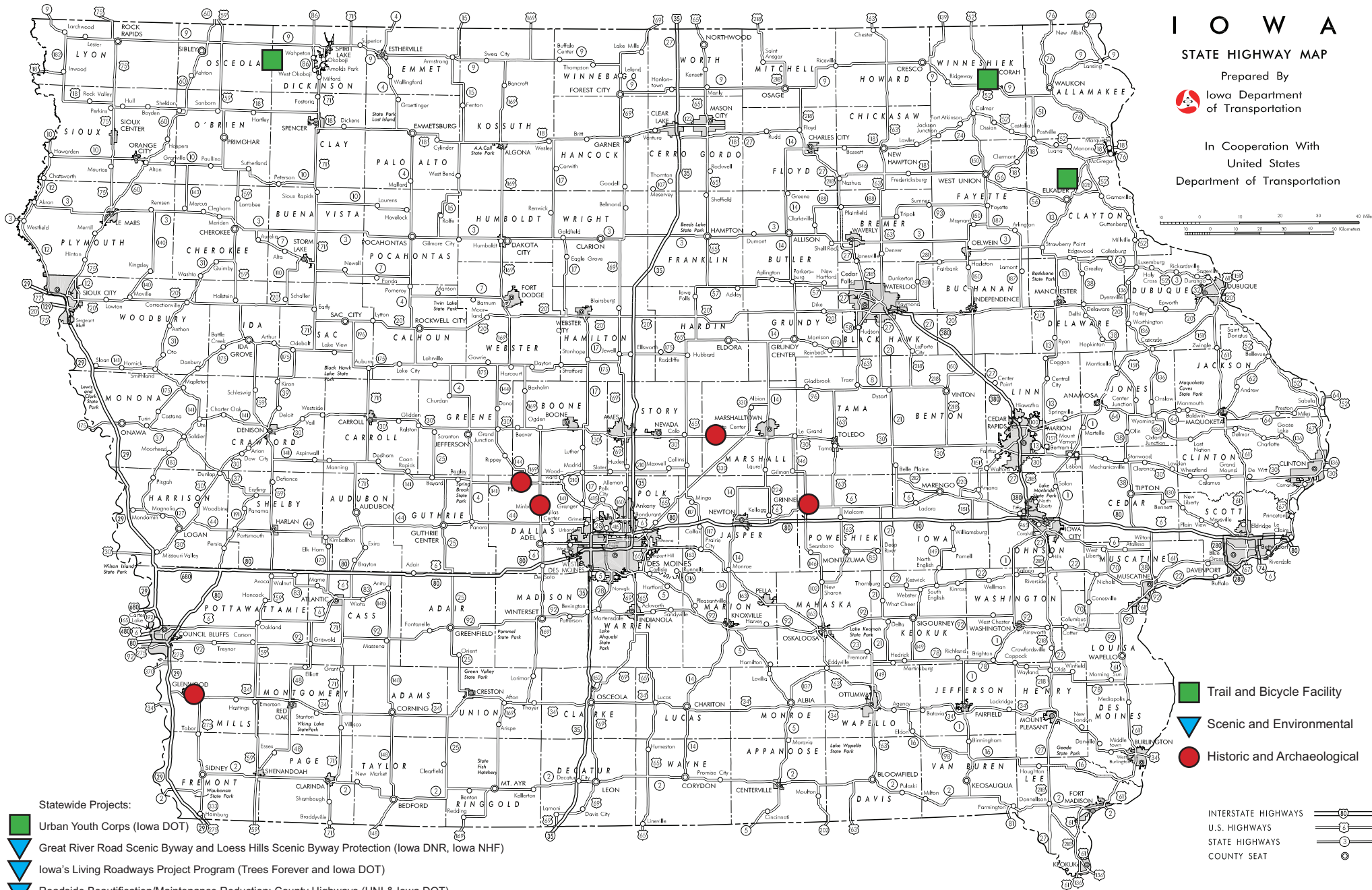
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STATE HIGHWAY MAP

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In Cooperation With
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Department of Transportation



Statewide Projects:

- Urban Youth Corps (Iowa DOT)
- Great River Road Scenic Byway and Loess Hills Scenic Byway Protection (Iowa DNR, Iowa NHF)
- Iowa's Living Roadways Project Program (Trees Forever and Iowa DOT)
- Roadside Beautification/Maintenance Reduction: County Highways (UNI & Iowa DOT)
- Visual Resource Management Database for Iowa's Byways (Northeast Iowa RC&D)
- Concept Planning for a Loess Hills Archaeology Interpretive Center (Golden Hills RC&D)

- Trail and Bicycle Facility
- Scenic and Environmental
- Historic and Archaeological

- INTERSTATE HIGHWAYS
- U.S. HIGHWAYS
- STATE HIGHWAYS
- COUNTY SEAT

**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.

Thirteen applications were received by the October 1, 2010, deadline. The applications represented total project costs of \$15,024,250, with \$5,669,337 requested from Iowa's Clean Air Attainment Program. Eleven projects were approved by the Commission for a total funding award of \$4,607,737 and total project cost of \$7,947,250.

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.

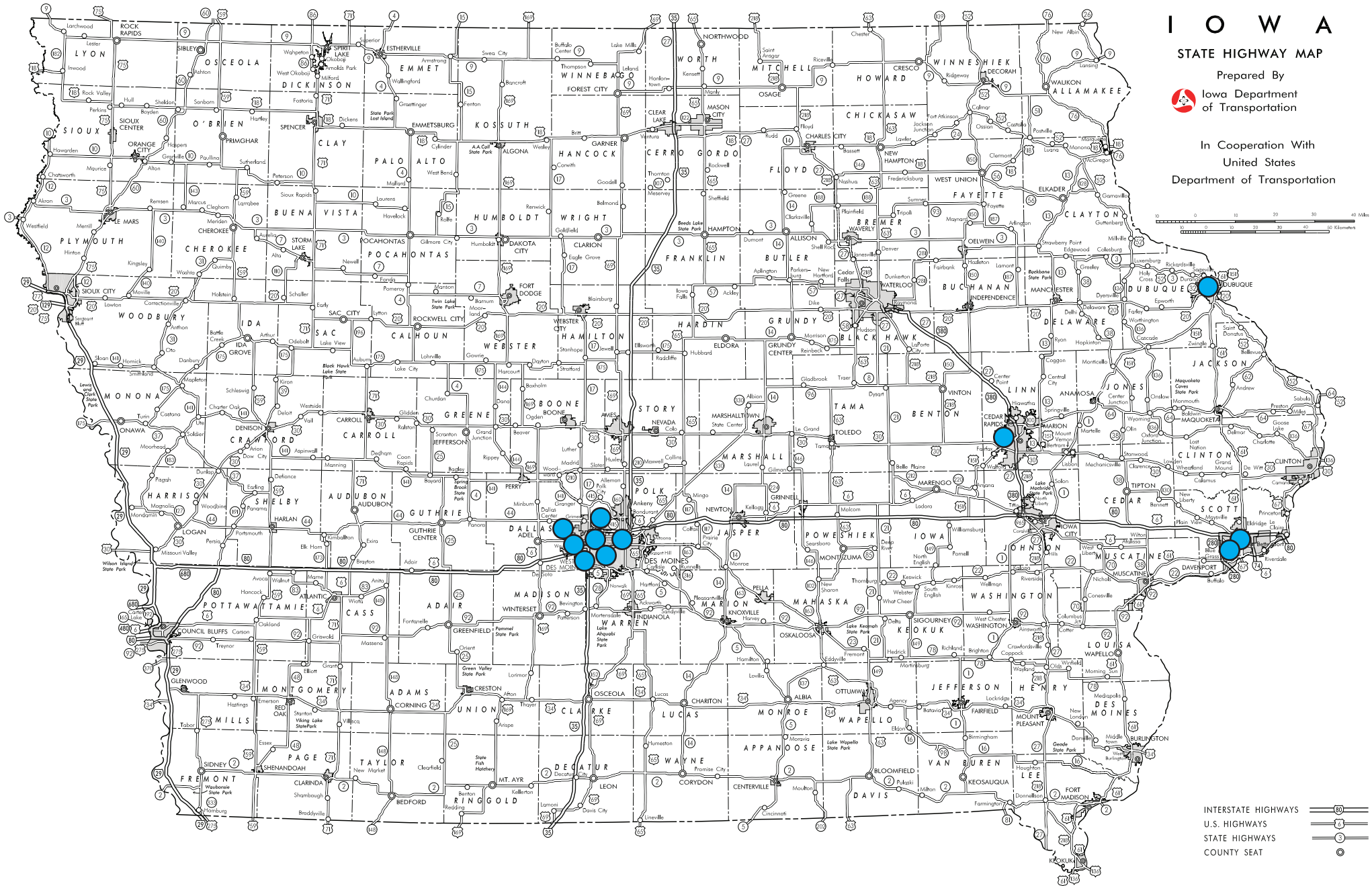
**Iowa's Clean Air Attainment Program (ICAAP) Projects
Federal Fiscal Year 2012**

Sponsor	Project Title	Awarded Amount
Davenport	53rd Street Traffic Signal Interconnection and Coordination Project	\$ 236,000
Des Moines	Beaver Avenue/Urbandale Avenue Intersection Roundabout	\$ 600,000
Waukee	City of Waukee Traffic Signal System Network	\$ 320,000
Cedar Rapids	IA Highway 100 (Collins Road) Complete Streets Project at Lindale Mall	\$ 1,500,000
Davenport	Locust Street Traffic Signal Interconnect	\$ 320,400
Johnston	Merle Hay Road Traffic Signal Interconnect	\$ 349,690
DART	Route No. 7 Fort DSM/Hubbell Service Improvements	\$ 256,511
DART	Route No. 11 Ingersoll Avenue/West Des Moines/Jordan Creek Service Improvements	\$ 45,629
Dubuque, Keyline Transit	Shopping Circulator	\$ 225,907
West Des Moines	Traffic Adaptive Signal Control System - Mills Civic Parkway	\$ 353,600
Clive	US6/Hickman Road & NW 142nd Street	\$ 400,000
TOTAL		\$ 4,607,737

DART: Des Moines Area Regional Transit Authority

Iowa's Clean Air Attainment Program (ICAAP) Projects

Federal Fiscal Year 2012



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.

Eleven noninfrastructure applications totaling \$830,608, and requesting \$860,608 plus 37 infrastructure applications totaling \$6,644,260 and requesting \$5,212,432 were received by the October 1, 2010, deadline. Four noninfrastructure projects for \$151,932 and 14 infrastructure projects for \$1,599,009 were approved by the Commission.

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

SAFE ROUTES TO SCHOOL PROJECTS

Federal Fiscal Year 2011

Sponsor	Project Title	Noninfrastructure	Infrastructure	Total
Noninfrastructure				
Cerro Gordo County Department of Public Health	Cerro Gordo County Walking School Bus Program	\$ 37,432	\$ 0	\$ 37,432
Mediapolis	Mediapolis Safe Routes to School Plan	\$ 15,000	\$ 0	\$ 15,000
Northeast Iowa Food and Fitness Initiative	Safe Routes to School in Rural Northeast Iowa	\$ 95,000	\$ 0	\$ 95,000
Whittier School - Clinton	Whittier Walking School Bus	\$ 4,500	\$ 0	\$ 4,500
	Subtotal	\$ 151,932	\$ 0	\$ 151,932
Infrastructure				
Cedar Rapids	29th Street SW Sidewalk from Wilson Avenue to Van Buren Drive	\$ 1,000	\$ 71,719	\$ 72,719
Janesville	Barrick Road Bicycle/Pedestrian Bridge	\$ 0	\$ 250,000	\$ 250,000
Burlington	Blackhawk Elementary School Sidewalk Extension	\$ 0	\$ 87,295	\$ 87,295
DeWitt	Central Intermediate/Middle School Infrastructure Improvements	\$ 0	\$ 100,000	\$ 100,000
West Branch	Creating Connections: Establishing Safe Routes to Schools in West Branch, Iowa	\$ 0	\$ 250,000	\$ 250,000
Dubuque	Dubuque School Safety Improvements	\$ 0	\$ 70,750	\$ 70,750
Evansdale	Grand Boulevard Sidewalk Improvements	\$ 0	\$ 84,220	\$ 84,220
Griswold	Griswold Safe Routes to School	\$ 700	\$ 59,980	\$ 60,680
Cedar Falls	Hansen and Holmes Sidewalk Improvements	\$ 0	\$ 63,570	\$ 63,570
Cedar Rapids	Harrison Elementary School Sidewalks	\$ 1,000	\$ 45,235	\$ 46,235
Keokuk	Keokuk Sidewalk Improvements	\$ 0	\$ 116,485	\$ 116,485
Cedar Rapids	Prairie Drive NE Sidewalk from 29th Street to Franklin Avenue	\$ 1,000	\$ 129,825	\$ 130,825
Spencer	Spencer School Sidewalk Improvement Program	\$ 22,000	\$ 112,880	\$ 134,880
Van Meter	Van Meter Safe Routes to School	<u>\$ 3,000</u>	<u>\$ 128,350</u>	<u>\$ 131,350</u>
	Subtotal	\$ 28,700	\$ 1,570,309	\$ 1,599,009
TOTAL		\$ 180,632	\$ 1,570,309	\$ 1,750,941

Safe Routes to School Projects

Federal Fiscal Year 2011

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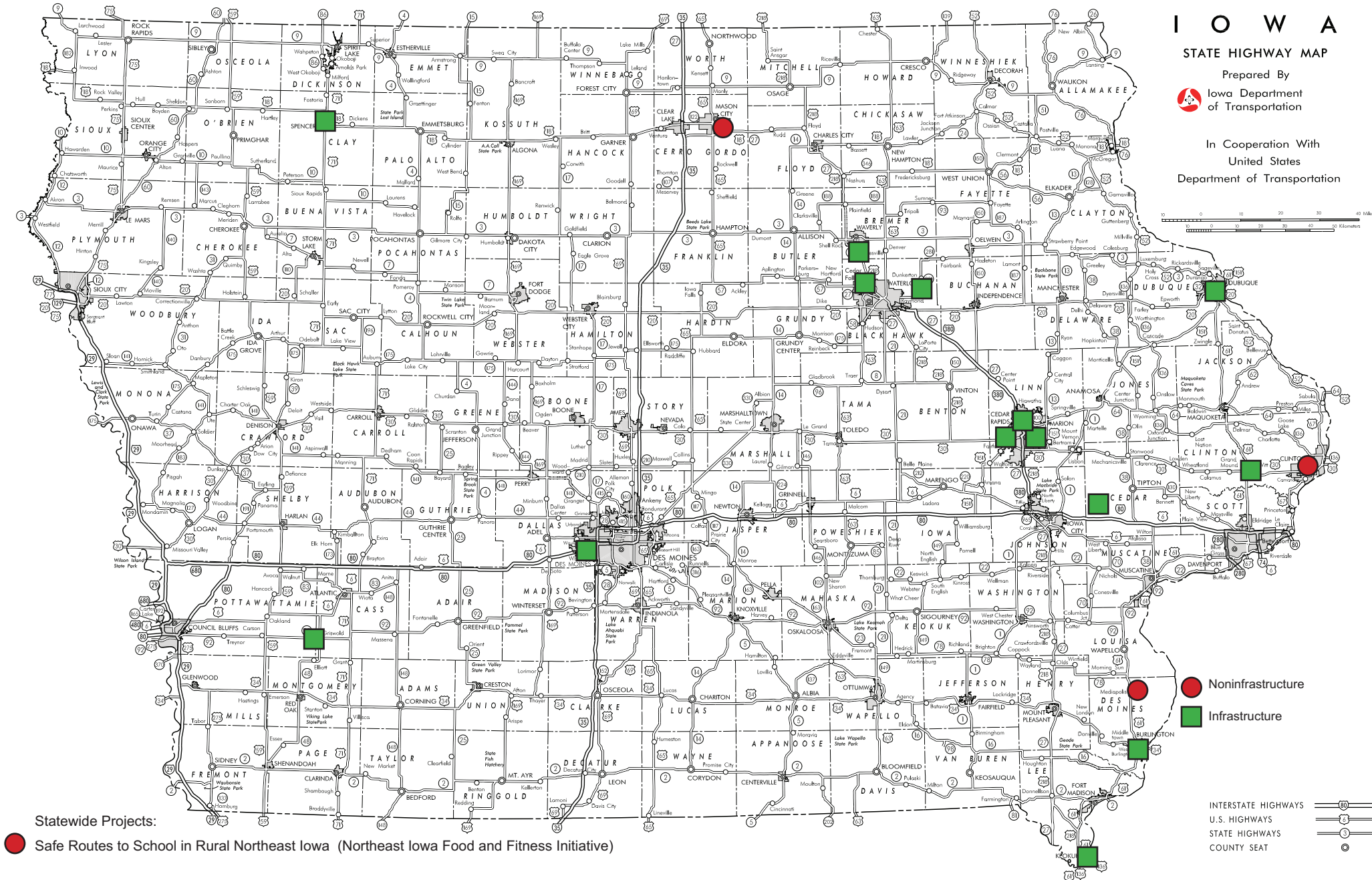
STATE HIGHWAY MAP

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In Cooperation With
United States

Department of Transportation



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 FY2012 funding consideration were due June 15, 2010. 57 applications were submitted requesting \$6,075,365 in safety funding. 23 of the applications requested site-specific funding, 11 requested traffic control device funding, and 23 requested funding for studies and public information initiatives. In December 2010, the Commission approved funding for 40 projects totaling \$5,251,200 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 FY2013 will be due by June 15, 2011. 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 2012

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT - District 2	U.S. Highway 63 and County Road C57 in Black Hawk County	Sites	\$ 320,000
Mount Vernon	U.S. Highway 30 and Iowa Highway 1 - Install Roundabout	Sites	\$ 384,150
Mount Vernon	U.S. Highway 30 and 10th Street - Install Roundabout	Sites	\$ 500,000
Buchanan County	County Road D22 at curve west of Winthrop	Sites	\$ 134,000
Allamakee County	County Road X52 - Shoulder Improvements	Sites	\$ 167,100
Guthrie County	County Road F65 curves east of Stuart - Shoulder Improvements	Sites	\$ 11,700
Guthrie County	County Road F65 curves west of Stuart - Shoulder Improvements	Sites	\$ 6,550
Waterloo	West 4th Street and Fletcher Avenue - Install Roundabout	Sites	\$ 500,000
Sheldon	U.S. Highway 18 at Country Club Road - Add Left-turn Lanes	Sites	\$ 200,000
Des Moines	19th Street/MLK Jr. Parkway, from Carpenter to Hickman Road	Sites	\$ 240,000
Des Moines	Various locations - Upgrade Signals	Sites	\$ 80,000
Iowa DOT - District 6	Interstate 380 Bridge in Cedar Rapids	Sites	\$ 300,000
Cedar Rapids	Johnson Avenue Northwest from Midway Drive to 1st Avenue	Sites	\$ 500,000
Cedar Rapids	29th Street and Prairie Drive - Intersection Improvements	Sites	\$ 112,000
Waterloo	U.S. Highway 63 and University Avenue - Intersection Improvements	Sites	\$ 63,000
Iowa DOT - District 6	U.S. Highway 61 at Blue Grass Bypass - Shoulder Improvements	Sites	\$ 500,000
Lyon County	County Road A46 - Rumble Strips	Sites	\$ 19,800
Iowa DOT - District 1	U.S. Highway 69 near Randall	Sites	\$ 104,700
Guthrie County	County Road F65 - Safety Improvements	Sites	\$ 8,500
Polk County	Iowa Highway 141 and Northwest 121st Street Intersection	Sites	\$ 55,000
Polk County	Iowa Highway 415 and Northwest 66th Avenue - Signage Improvements	Sites	\$ 26,000
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	Comprehensive Highway Safety Plan Implementation	Studies	\$ 70,000
Iowa DOT - Traffic & Safety *	Traffic and Safety Engineering Forum, Training and Peer Exchange	Studies	\$ 20,000
Iowa DOT - Traffic & Safety	NADS Motorcycle Conspicuity	Studies	\$ 50,000
Iowa DOT - Traffic & Safety	Low-Cost Treatment on Curves - Phase II	Studies	\$ 20,000
Iowa DOT - Traffic & Safety *	Iowa Traffic Safety Alliance "Changing the Culture" Younger Drivers	Studies	\$ 30,000
Iowa DOT - Traffic & Safety *	Intersection Magic/Diagram Magic Statewide License Renewal	Studies	\$ 15,000
Iowa DOT - Traffic & Safety *	Iowa Traffic Safety Data Service (ITSDS)	Studies	\$ 15,000

* On behalf of local governments

Traffic Safety Improvement Program Projects Fiscal Year 2012 (continued)

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT - Traffic & Safety *	Training Materials for Work Zone Traffic Control	Studies	\$ 45,000
Iowa DOT - Traffic & Safety *	Purchase the 2009 MUTCD for the DOT, Cities, and Counties	Studies	\$ 92,000
Iowa DOT - Traffic & Safety	Visualization of Innovative Traffic Safety Applications using InTrans Minisim Driver Simulator	Studies	\$ 35,000
Iowa DOT - Traffic & Safety *	The Impact of Roadway Characteristics on Safety Improvement Prioritization	Studies	\$ 25,000
Iowa DOT - Traffic & Safety	Oversize Loads & Roundabouts	Studies	\$ 25,000
Des Moines	7th Street and Laurel Street - Signal Improvements	Traffic Control Devices	\$ 75,000
Cedar Rapids	76th Avenue and Kirkwood Boulevard SW	Traffic Control Devices	\$ 42,500
Waterloo	Six high-crash intersections - Signal Improvements	Traffic Control Devices	\$ 71,000
Decatur County	U.S. Highway 69 and County Road J66 intersection	Traffic Control Devices	\$ 40,000
Iowa DOT - Traffic & Safety	Various locations - Improved signing at horizontal curves	Traffic Control Devices	\$ 273,200
TOTAL	40 Projects		\$ 5,251,200

Traffic Safety Improvement Program Projects

Fiscal Year 2012

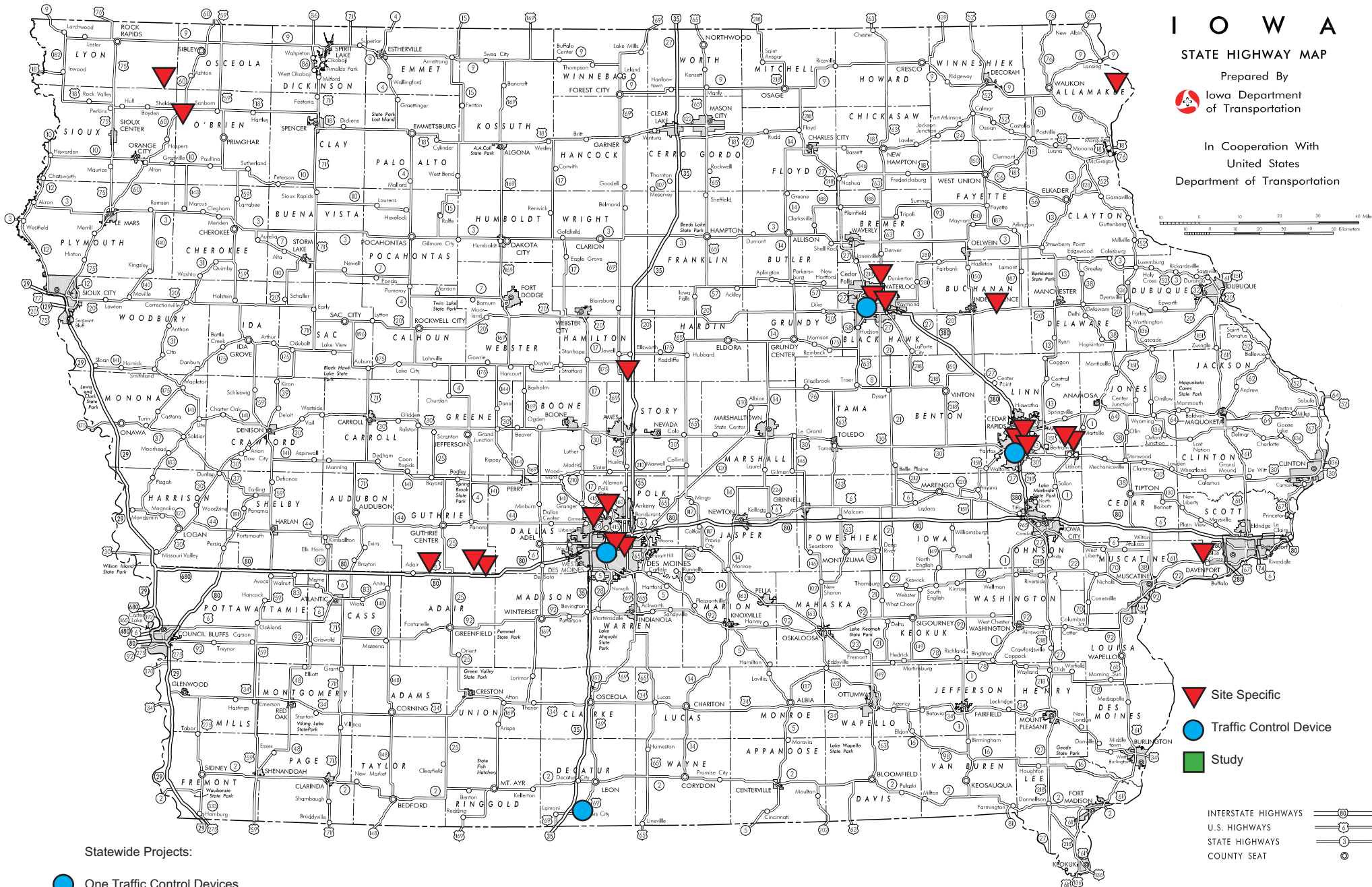
I O W A

STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



- Site Specific
- Traffic Control Device
- Study

INTERSTATE HIGHWAYS
U.S. HIGHWAYS
STATE HIGHWAYS
COUNTY SEAT

Statewide Projects:

- One Traffic Control Devices
- Fourteen 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 FY2012 through FY2016. 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 2012 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 seven times because a new authorization has not yet been enacted. The current extension will expire September 30, 2011. This leads to significant uncertainty in federal funding; however, it is becoming evident that, in Federal Fiscal Year 2012 and beyond, federal funding revenue will likely be reduced by 25 percent from current levels in order to match revenue that flows into the Highway Trust Fund. The highway section of the Program reflects this anticipated reduction in federal funding. The Iowa Transportation Commission (Commission) and the Iowa 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 Department of Transportation (Iowa DOT) remain committed to providing adequate, safe and efficient transportation services to the public. For 2012-2016, approximately \$2.3 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 maintenance and preservation of Iowa's existing highway system, and its operational and safety features. Funding exceeding \$1.3 billion is programmed in FY2012 through FY2016 for preservation 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. The FY2016 programming for construction on I-74 in Bettendorf/Davenport is the first of several years of significant investments that will be monitored for available funding. Approximately \$200 million of the investments on these three major urban interstate projects address preservation needs. In total, approximately \$1.5 billion is programmed for highway preservation activities for 2012-2016.

Another highway programming objective is maintaining the scheduled completion of capacity and economic development projects. Projects that were previously scheduled to be completed within the previous Program continue on their current schedule. However, due to the reduction of projected federal revenues, the Commission has delayed by one-year the initiation of construction of all multi-year non-Interstate capacity and economic development projects that cannot be completed within this Program. These projects are U.S. 20 in Woodbury County, U.S. 30 in Benton County, U.S. 61 in Louisa County, and Iowa 100 in Linn County.

Public Participation

Throughout the year Iowa DOT staff meet with individuals, local agencies and organizations to discuss potential projects and transportation issues. During the Program development process, officials from cities, counties and other agencies are provided preliminary information regarding proposed construction in their areas. Comments on the proposed program are encouraged.

During 2010, 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 Marshalltown, Fort Madison, Storm Lake, and Dubuque. Approximately 34 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 Web site at iowadot.gov.

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 \$13.6 million have been approved for more than 1,300 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.

101 applications for FY2011 funding were submitted by cities, counties and the state. The total amount of funding requested was \$1.5 million. Sixty-nine projects were awarded a total of \$865,829.

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 2011

State Projects	County	Approved Funding
Living Roadway Trust Fund - Special Projects	Story	\$ 50,000
Iowa Department of Natural Resources - State Park Roadside Plantings	Polk	\$ 30,000
Maharishi University - Native Planting Establishment Studies	Jefferson	\$ 10,500
Iowa State University - Research, Effects of Fire and Seed Addition	Story	\$ 12,778
Iowa Native Lands - Fire Conference and Workshops	Polk	\$ 13,895
Johnson County Heritage Trust - Prairie Preview XXVIII Support	Johnson	\$ 1,000
Luther College - Research, Roadside Plantings - Plants and Insects	Winneshiek	\$ 9,942
Maria Urice - Program Assistance	Johnson	\$ 52,100
Trees Forever - Iowa Living Roadways	Linn	\$ 70,000
University of Iowa Press - Publications	Johnson	\$ 9,350
University of Northern Iowa - Ecotype Project	Black Hawk	\$ 46,330
University of Northern Iowa - NAPC Proceedings	Black Hawk	\$ 8,937
University of Northern Iowa - Professional Development Workshops	Black Hawk	\$ 8,748
University of Northern Iowa - Roadside Conference	Black Hawk	\$ 13,824
University of Northern Iowa - IRVM Supplemental Funding	Black Hawk	\$ 20,149
University of Northern Iowa - EII Teacher Training	Black Hawk	\$ 48,847
University of Northern Iowa - Native Plants Education	Black Hawk	\$ 13,790
Subtotal for State Projects		\$ 420,190

Living Roadway Trust Fund Projects

Fiscal Year 2011

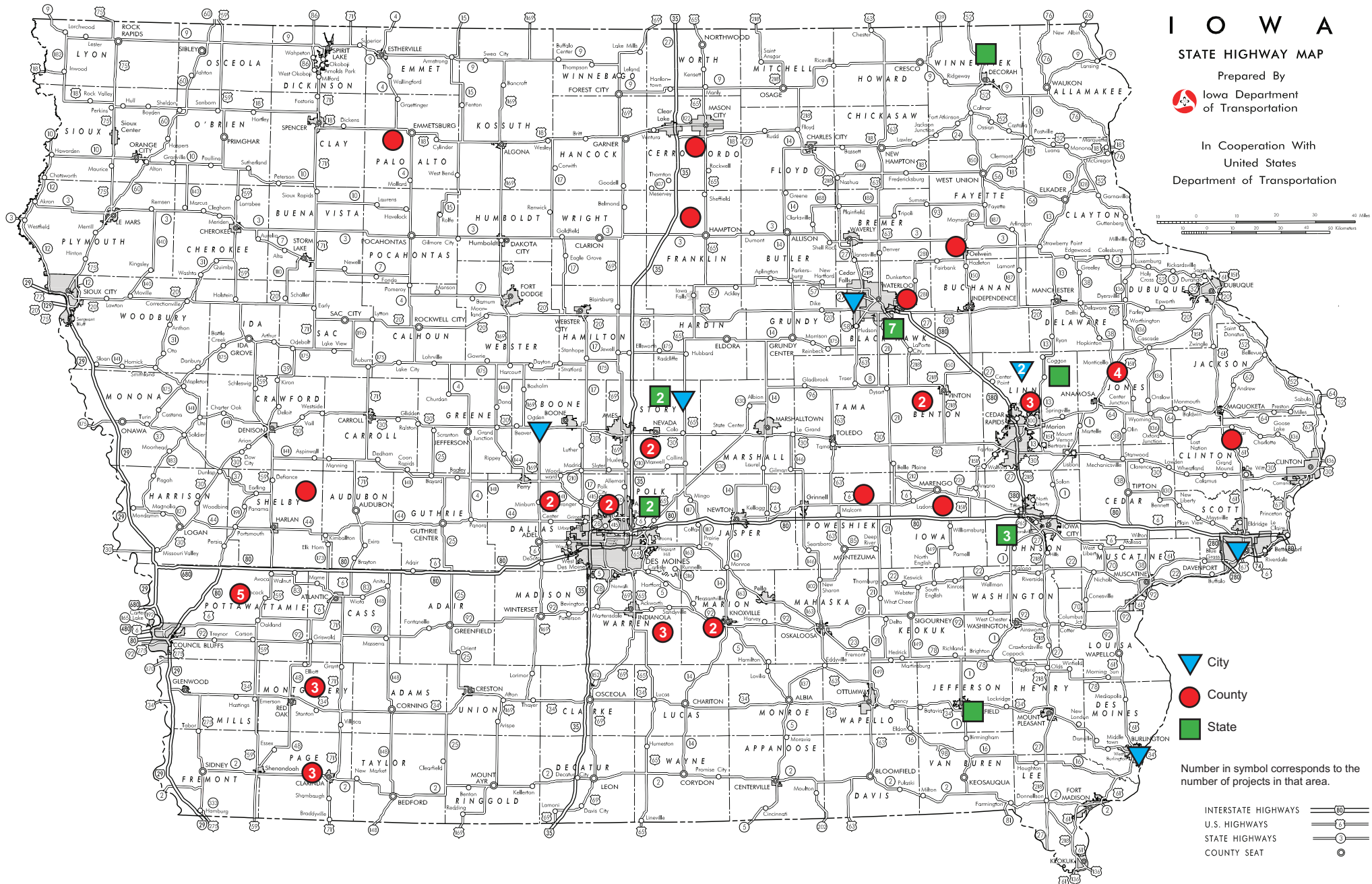
City Projects	County	Approved Funding
Burlington - Equipment	Des Moines	\$ 21,754
Cedar Falls - Prairie Reconstruction	Black Hawk	\$ 13,990
Davenport - Native Plantings	Scott	\$ 2,667
Ogden - Roadside Prairie Construction	Boone	\$ 4,651
McCallsburg - Trail Planting	Story	\$ 7,000
Trees Forever, Stewards of the Beautiful Land	Linn	\$ 28,600
Trees Forever, Living Roadway Trust Fund Community Assistance	Linn	\$ 74,200
Subtotal for City Projects		\$ 152,862

County Projects		
Benton County - Equipment	Benton	\$ 24,000
Benton County - Equipment	Benton	\$ 1,909
University of Northern Iowa - Legislated Funding	Black Hawk	\$ 75,000
Buchanan County - GPS Equipment	Buchanan	\$ 3,040
Cerro Gordo County - Equipment	Cerro Gordo	\$ 1,716
Clinton County - Equipment	Clinton	\$ 2,062
Dallas County - Equipment	Dallas	\$ 1,520
Dallas County - Equipment	Dallas	\$ 271
Franklin County - Equipment	Franklin	\$ 21,630
Iowa County - Digitize Planting Maps	Iowa	\$ 2,000
Jones County - Equipment	Jones	\$ 2,063
Jones County - Equipment	Jones	\$ 5,000
Jones County - Equipment	Jones	\$ 7,200
Jones County - IRVM Storage Facility	Jones	\$ 10,000
Linn County - Conservation Corps	Linn	\$ 2,439
Linn County - Equipment	Linn	\$ 3,400
Linn County - Equipment	Linn	\$ 19,000
Marion County - Equipment	Marion	\$ 15,000
Marion County - GPS Equipment	Marion	\$ 4,868
Montgomery County - Equipment	Montgomery	\$ 2,381
Montgomery County - Equipment	Montgomery	\$ 2,000
Montgomery County - Equipment	Montgomery	\$ 14,433

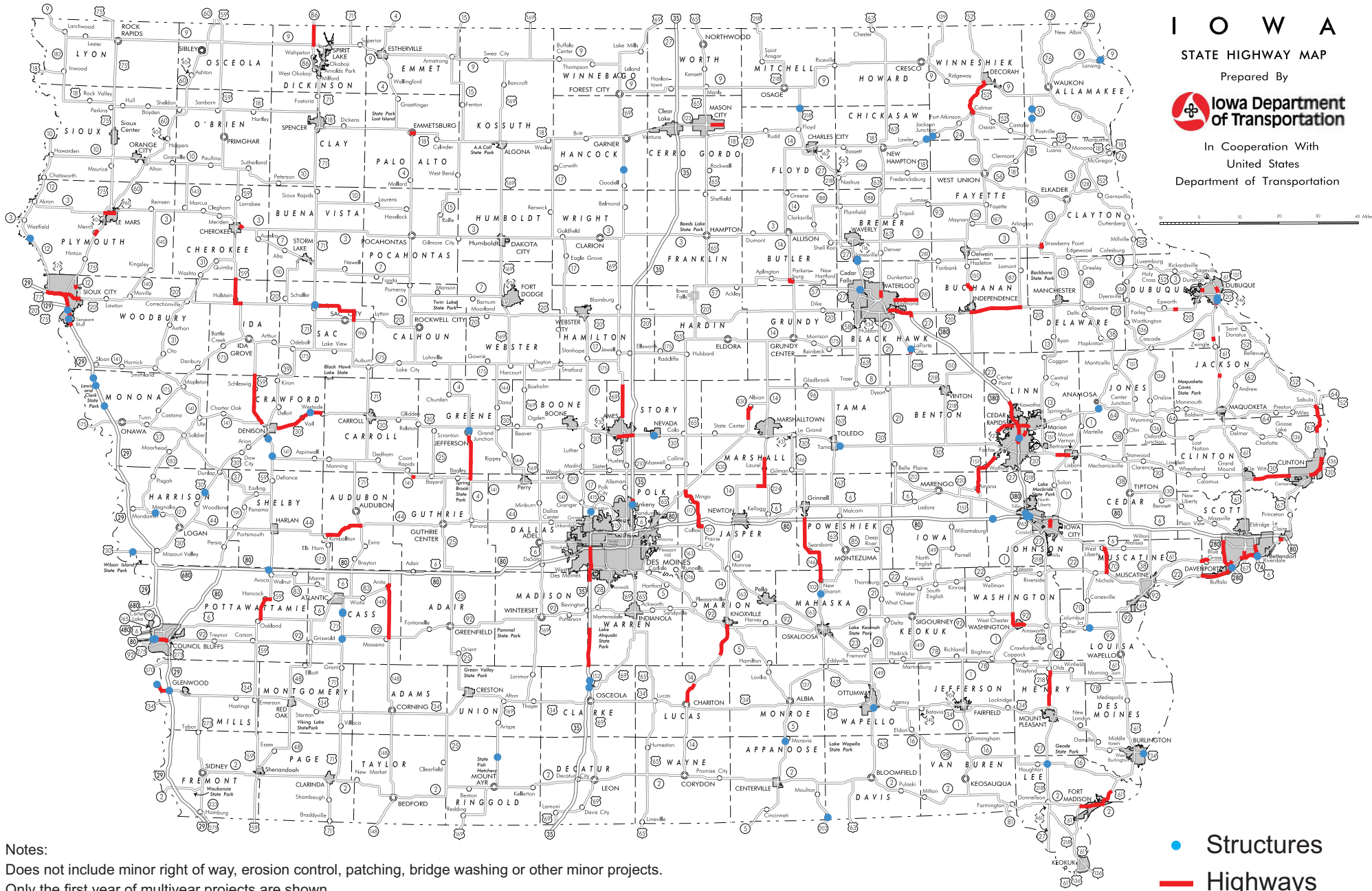
Living Roadway Trust Fund Projects
Fiscal Year 2011

County Projects (continued)	County	Approved Funding
Page County - Equipment	Page	\$ 2,660
Page County - Equipment	Page	\$ 224
Page County - Equipment	Page	\$ 2,076
Palo Alto County - Equipment	Palo Alto	\$ 1,087
Polk County - Storage Facilities	Polk	\$ 3,000
Polk County - Storage Facilities	Polk	\$ 10,000
Pottawattamie County - Equipment	Pottawattamie	\$ 114
Pottawattamie County - Equipment	Pottawattamie	\$ 1,190
Pottawattamie County - Roadside Inventory	Pottawattamie	\$ 4,500
Pottawattamie County - GPS Equipment	Pottawattamie	\$ 4,500
Pottawattamie County - GIS Software	Pottawattamie	\$ 2,000
Poweshiek County - Equipment	Poweshiek	\$ 1,001
Shelby County - Equipment	Shelby	\$ 319
Story County - GPS Equipment	Story	\$ 1,174
Story County - Equipment	Story	\$ 17,000
Warren County - Equipment Storage	Warren	\$ 10,000
Warren County - Seed Storage	Warren	\$ 3,000
Warren County - Equipment	Warren	\$ 8,000
 Subtotal for County Projects		 \$ 292,777
 TOTAL		 \$ 865,829

Living Roadway Trust Fund Projects Fiscal Year 2011



2012 Highway Program



Notes:

Does not include minor right of way, erosion control, patching, bridge washing or other minor projects.

Only the first year of multiyear projects are shown.

Map is subject to change and is not to scale.

HIGHWAY PROGRAM KEY

(1)	(2)	(3)	(4)	(5)	(6)				
RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
		(78) POTTAWATTAMIE							
80	82500	I-80/I-29/I-480 INTERSTATES IN COUNCIL BLUFFS	4.0	BRIDGE REPLACEMENT	16800	23341	29648	1201	85339
				GRADE AND PAVE	17406	22988	29540	32641	
				TRAFFIC SIGNS	235	74	901	537	
				RIGHT OF WAY	11500	3000	11000	21554	
				LIGHTING	141		541		
				TRAFFIC SIGNALS		546	425	291	
				EROSION CONTROL		500			650
				WETLAND MITIGATION		700			

Explanation of columns using the example above

- (1) Project is on I-80
- (2) Average daily traffic on this section is 82,500 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 long
- (5) Type of work programmed is as listed
- (6) Project costs programmed for each year

Abbreviations

EB - eastbound	DR - drive
WB - westbound	I - Interstate
NB - northbound	JCT - junction
SB - southbound	PKWY - parkway
NE - northeast	RD - road
NW - northwest	REHAB - rehabilitation
SE - southeast	RR - railroad
SW - southwest	ST - street
WCL, ECL, NCL, SCL	CO - county
= direction city limit	IA - Iowa

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(01) ADAIR									
80	2690	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 REHABILITATION		1512			
80	230	CO RD P20 2.0 MI E OF IA 25		BRIDGE DECK OVERLAY			310		
(02) ADAMS									
34	2260	PLATTE RIVER 1.3 MI W OF IA 25		WETLAND MITIGATION RIGHT OF WAY BRIDGE REPLACEMENT		110 17		1942	
(03) ALLAMAKEE									
9	2290	MISSISSIPPI RIVER AT LANSING (STATE SHARE)		BRIDGE WASHING BRIDGE PAINTING	20 3110	20	20	20	20
51	1500	BRANCH YELLOW RIVER 5.0 MI N OF US 18		BRIDGE DECK OVERLAY	448				
51	1500	NORTH FORK YELLOW RIVER 3.5 MI S OF IA 9		BRIDGE DECK OVERLAY	452				
(04) APPANOOSE									
5	2980	ICE RR 1.0 MI S OF CO RD J18		BRIDGE DECK OVERLAY	629				
(05) AUDUBON									
44	710	KIMBALLTON TO US 71	9.7	PAVEMENT REHAB/WIDEN	3400				
71	2170	BLUE GRASS CREEK 0.6 MI N OF CO RD F32		BRIDGE DECK OVERLAY					171
(06) BENTON									
30	5800	IA 21 TO CO RD V42	4.9	RIGHT OF WAY			3200	800	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(06) BENTON									
30	5800	CO RD V42 TO W JCT US 218	9.0	RIGHT OF WAY			6000	5600	
30	5600	PRAIRIE CREEK 1.7 MI E OF CO RD V44		BRIDGE DECK OVERLAY		408			
30	5600	BRANCH PRAIRIE CREEK 1.2 MI W OF CO RD V66		BRIDGE DECK OVERLAY		256			
30	4510	STREAM 1.5 MI E OF CO RD V66		RIGHT OF WAY CULVERT REPLACEMENT		15	500		
30	11000	DITCH 0.5 MI W OF CO RD W26 (WB)		RIGHT OF WAY CULVERT REPLACEMENT		15	220		
218	2610	WILD CAT CREEK 2.0 MI N OF CO RD E44		BRIDGE REPLACEMENT					650
218	4190	HINKLE CREEK 1.1 MI S OF CO RD V61		BRIDGE DECK OVERLAY				231	
(07) BLACK HAWK									
57	18700	CEDAR RIVER OVERFLOW NEAR US 218 IN CEDAR FALLS (EB)		BRIDGE DECK OVERLAY	915				
57	18700	CEDAR RIVER OVERFLOW NEAR US 218 IN CEDAR FALLS (WB)		BRIDGE DECK OVERLAY	915				
58	40	VIKING RD INTERSECTION IN CEDAR FALLS (STATE SHARE)	0.5	GRADE AND PAVE			800		
63	8350	JEFFERSON ST TO FRANKLIN ST IN WATERLOO (STATE SHARE)	0.6	RIGHT OF WAY GRADE AND PAVE		500	5083		
63	9050	FRANKLIN ST TO NEWELL ST IN WATERLOO (STATE SHARE)	0.7	RIGHT OF WAY GRADE AND PAVE	250	6000			
63	14300	NEWELL ST TO DONALD ST IN WATERLOO (STATE SHARE)	1.0	GRADE AND PAVE	4360				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(07) BLACK HAWK									
218	1900	IN LA PORTE CITY	0.4	GRADE AND PAVE	565				
218	3840	WOLF CREEK IN LA PORTE CITY		BRIDGE REPLACEMENT	2272				
281	1800	WATERLOO TO CO RD V51 (STATE SHARE)	5.5	PAVEMENT REHAB	2037				
281	3060	POYNER CREEK 2.3 MI N OF CO RD D20		BRIDGE REPLACEMENT					1328
380	26500	0.2 MI S OF US 20 TO RIVER FOREST RD IN EVANSDALE (SB)	6.1	GRADE AND PAVE	13300				
380	26500	0.2 MI S OF US 20 TO RIVER FOREST RD IN EVANSDALE (NB)	6.1	GRADE AND PAVE					15725
380	23900	RIVER FOREST RD TO MITCHELL AVE IN WATERLOO (SB)	2.7	PAVEMENT REHAB		1903			
380	23900	RIVER FOREST RD TO MITCHELL AVE IN WATERLOO (NB)	2.7	PAVEMENT REHAB		1743			
(08) BOONE									
30	3770	MIDDLE BEAVER CREEK 0.4 MI W OF US 169		BRIDGE REPLACEMENT					864
(09) BREMER									
63	4620	IA 3 TO 1.5 MI S OF IA 188	8.7	EROSION CONTROL		950			
218	16130	CO RD C50 IN JANESVILLE	1.4	GRADE AND PAVE	13784				
				BRIDGE NEW	1400				
				CULVERT NEW	555				
				LIGHTING	75				
				TRAFFIC SIGNS	75				
				EROSION CONTROL		300			

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(10) BUCHANAN									
20	1200	IA 150 TO IA 187	12.5	PAVEMENT REHAB	1400				
150	5100	BEAR CREEK 0.9 MI N OF CO RD D47		RIGHT OF WAY BRIDGE REPLACEMENT	17	2097			
150	4560	170TH ST 4.5 MI N OF INDEPENDENCE	1.0	GRADE AND PAVE WETLAND MITIGATION RIGHT OF WAY	4266 150 545				
(12) BUTLER									
14	2090	IN PARKERSBURG (STATE SHARE)	0.5	PAVEMENT REHAB	700				
57	3230	DITCH 4.8 MI E OF IA 14		BRIDGE DECK OVERLAY				254	
(13) CALHOUN									
20	2100	SAC CO TO IA 4	9.0	PAVEMENT REHAB EROSION CONTROL		2501 1218			
(14) CARROLL									
141	1790	E NISHNABOTNA RIVER 0.5 MI W OF US 71		BRIDGE DECK OVERLAY					200
141	1380	DEDHAM CREEK 0.4 MI W OF CO RD N33		BRIDGE REPLACEMENT					800
141	1870	STREAM 6.6 MI E OF CO RD N33		RIGHT OF WAY BRIDGE REPLACEMENT		15	730		
(15) CASS									
71	1560	SEVEN MILE CREEK 0.6 MI S OF IA 92		BRIDGE DECK OVERLAY	448				
71	2670	LONE TREE CREEK 0.1 MI S OF CO RD G35		BRIDGE DECK OVERLAY	300				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(15) CASS									
71	2670	TURKEY CREEK 0.1 MI N OF CO RD G35		BRIDGE DECK OVERLAY	321				
80	23900	CASS-ADAIR-MADISON-DALLAS CO		PATCHING	450	450	450	450	450
80	19900	INDIAN CREEK 1.2 MI W OF CO RD M56 (EB)		BRIDGE REPLACEMENT		2724			
80	19900	INDIAN CREEK 1.2 MI W OF CO RD M56 (WB)		BRIDGE REPLACEMENT		2189			
80	210	CO RD M56		BRIDGE DECK OVERLAY			200		
92	1430	STREAM 1.0 MI W OF IA 148		BRIDGE REPLACEMENT RIGHT OF WAY		1057 15			
148	710	IA 92 TO ANITA	13.5	PAVEMENT REHAB/WIDEN	4000				
(16) CEDAR									
6	4080	SUGAR CREEK 2.2 MI S OF I-80		BRIDGE DECK OVERLAY				125	
30	2520	YANKEE CREEK 1.9 MI W OF LOWDEN		BRIDGE DECK OVERLAY					106
38	2470	STREAM 3.0 MI N OF I-80		CULVERT REPLACEMENT				140	
80	33100	REST AREA PARKING LOT (EB)	0.5	PAVEMENT REHAB			1986		
80	33100	REST AREA PARKING LOT (WB)	0.5	PAVEMENT REHAB			2985		
130	1930	SUGAR CREEK 1.9 MI E OF TIPTON		RIGHT OF WAY BRIDGE REPLACEMENT	15	1153			
(17) CERRO GORDO									
35	20700	CLEAR LAKE TO CO RD B20 (NB)	2.3	PAVEMENT REHAB			1367		
35	20700	CLEAR LAKE TO CO RD B20 (SB)	2.3	PAVEMENT REHAB			1229		

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(17) CERRO GORDO									
122	3260	ILLINOIS AVE TO CALIFORNIA AVE IN MASON CITY	2.4	PAVEMENT REHAB	2195				
(18) CHEROKEE									
3	3860	NEAR ECL OF CHEROKEE	0.2	GRADE	150				
59	7600	OVER WESTCOTT PARK LOOP 1.7 MI S OF IA 3		BRIDGE DECK OVERLAY					150
(19) CHICKASAW									
18	3780	LITTLE WAPSIPINICON RIVER 3.0 MI W OF US 63		BRIDGE DECK OVERLAY					423
24	2130	DRY RUN 2.3 MI E OF CO RD V56		BRIDGE REPLACEMENT RIGHT OF WAY	466 15				
(20) CLARKE									
35	16300	SOUTH SQUAW CREEK 0.7 MI N OF IA 152 (NB)		BRIDGE REPLACEMENT	1568				
35	16300	SOUTH SQUAW CREEK 0.7 MI N OF IA 152 (SB)		BRIDGE REPLACEMENT		1638			
35	16300	SQUAW CREEK 2.5 MI N OF IA 152 (SB)		BRIDGE REPLACEMENT		1638			
35	16300	SQUAW CREEK 2.5 MI N OF IA 152 (NB)		BRIDGE REPLACEMENT	1568				
152	950	IA 152 OVER I-35		RIGHT OF WAY BRIDGE REPLACEMENT		15		1933	
(22) CLAYTON									
13	1950	IN STRAWBERRY POINT	0.5	GRADE AND PAVE	1507				
18	7500	MISSISSIPPI RIVER IN MARQUETTE (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(23) CLINTON									
30	6000	DE WITT TO CLINTON	8.8	PAVEMENT WIDENING	2800				
30	12200	SOUTH 14TH ST TO SOUTH 4TH ST IN CLINTON - STAGE 2 LIBERTY SQUARE	1.7	GRADE AND PAVE RIGHT OF WAY	9977 700				
30	10000	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE WASHING	20	20	20	20	20
67	11690	IN CLINTON FROM US 30 TO IA 136 (STATE SHARE)	2.8	PAVEMENT REHAB	814				
67	2065	CO RD E50 TO US 52	6.9	PAVEMENT REHAB	2307				
136	9800	MISSISSIPPI RIVER IN CLINTON (STATE SHARE)		BRIDGE WASHING BRIDGE REHABILITATION BRIDGE PAINTING	25	25 350	25	25 2000	25
(24) CRAWFORD									
30	3120	DITCH 0.5 MI N OF IA 37		RIGHT OF WAY BRIDGE REPLACEMENT		15	960		
30	4220	WILLOW CREEK 1.4 MI E OF ARION		BRIDGE DECK OVERLAY				194	
30	3700	DENISON TO WESTSIDE	11.8	PAVEMENT REHAB	740				
30	3420	UP RR 2.0 MI E OF VAIL		BRIDGE DECK OVERLAY	537				
59	2570	SOUTH & NORTH OF DENISON		CULVERT REPLACEMENT RIGHT OF WAY	394 15				
59	2990	ABANDONED RR 0.5 MI N OF S JCT IA 141		BRIDGE DECK OVERLAY	596				
59	3010	IA 141 TO SCHLESWIG	8.8	PAVEMENT REHAB/WIDEN	3960				
59	1660	SCHLESWIG TO IDA CO (STATE SHARE)	3.8	PAVEMENT REHAB	1300				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(25) DALLAS									
6	5700	SOUTH RACCOON RIVER 1.1 MI N OF I-80		BRIDGE REPLACEMENT				3200	
80	25600	0.6 MI W OF CO RD F60 TO 2 MI W OF POLK CO (WB)	21.3	PAVEMENT REHAB					8408
169	2590	STREAM 2.9 MI S OF IA 141		CULVERT REPLACEMENT				500	
(26) DAVIS									
63	5600	SOAP CREEK 0.9 MI S OF WAPELLO CO		BRIDGE DECK OVERLAY		465			
202	450	MISSOURI TO MOULTON	7.9	CULVERT REPLACEMENT RIGHT OF WAY	637 10				
(27) DECATUR									
35	16300	DECATUR-CLARKE-WARREN CO		PATCHING	650	650	650	650	650
35	16300	DECATUR-CLARKE-WARREN-POLK CO		WETLAND MITIGATION	40				
35	470	CO RD J14		BRIDGE DECK OVERLAY					320
(28) DELAWARE									
20	7600	CC RR 0.9 MI E OF IA 13 (EB)		BRIDGE DECK OVERLAY				395	
20	7600	CC RR 0.9 MI E OF IA 13 (WB)		BRIDGE DECK OVERLAY				395	
(29) DES MOINES									
34	13300	WEST BURLINGTON AVE 0.6 MI W OF US 61		BRIDGE DECK OVERLAY					237
34	1690	5TH ST 1.9 MI E OF US 61		BRIDGE DECK OVERLAY					324

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(29) DES MOINES									
34	9800	MISSISSIPPI RIVER IN BURLINGTON (STATE SHARE)		BRIDGE WASHING BRIDGE REHABILITATION	25 150	25	25	25	25
61	9780	SPRING CREEK 3.7 MI N OF LEE CO		RIGHT OF WAY BRIDGE REHABILITATION			15	1036	
(30) DICKINSON									
86	1890	IA 9 TO 0.5 MI S OF MINNESOTA	4.4	RIGHT OF WAY GRADE AND PAVE WETLAND MITIGATION	735	10200 275			
86	2270	0.5 MI S OF MINNESOTA (STATE SHARE)	0.5	RIGHT OF WAY GRADE AND PAVE	325	2700			
(31) DUBUQUE									
20	12700	1.6 MI W OF PEOSTA (WB)	0.3	GRADE	44				
20	15900	US 20 INTERCHANGE WITH SEIPPEL RD (STATE SHARE)	0.7	GRADE PAVE		5460	12300		
20	26800	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE WASHING BRIDGE REHABILITATION BRIDGE PAINTING	30	30 350	30	30	30
32	1580	1.3 MI N OF US 20 (NB)	0.1	GRADE	51				
52	20400	US 61/151 TO GRANDVIEW AVE IN DUBUQUE (CATFISH CREEK)	1.3	GRADE AND PAVE BRIDGE REPLACEMENT LIGHTING	11678 5340 52				
52	6100	GRANDVIEW AVE IN DUBUQUE		BRIDGE REHABILITATION		100			

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(31) DUBUQUE									
52	2380	11TH ST TO 21ST ST IN DUBUQUE (STATE SHARE)	0.5	PAVEMENT REHAB	500				
61	7400	NORTH OF ZWINGLE AT 2 LOCATIONS	0.2	GRADE	402				
61	18400	MISSISSIPPI RIVER IN DUBUQUE (STATE SHARE)		BRIDGE WASHING BRIDGE PAINTING	20	20 813	20	20	20
151	5400	BRANCH PRAIRIE CREEK 8.4 MI N OF CASCADE		BRIDGE DECK OVERLAY		314			
(32) EMMET									
4	1950	DITCH 2.5 MI N OF CO RD B14		BRIDGE REPLACEMENT				500	
4	1950	DITCH 4.0 MI S OF CO RD A34		BRIDGE REPLACEMENT				500	
(33) FAYETTE									
150	2260	STREAM 1.8 MI N OF IA 3		BRIDGE DECK OVERLAY					217
(34) FLOYD									
218	1750	DITCH 1.4 MI S OF CO RD B17		BRIDGE DECK OVERLAY	180				
(35) FRANKLIN									
35	150	CO RD C47		BRIDGE DECK OVERLAY					415
35	14600	IA 3 TO 1.7 MI N OF CO RD C25 (NB)	5.9	PAVEMENT REHAB			4411		
35	14600	IA 3 TO 1.7 MI N OF CO RD C25 (SB)	5.9	PAVEMENT REHAB			4412		
(36) FREMONT									
2	7500	MISSOURI RIVER (STATE SHARE)		BRIDGE WASHING	8	8	8	8	8

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(36) FREMONT									
2	7500	HORSE CREEK 1.0 MI W OF I-29		BRIDGE DECK OVERLAY				361	
29	19300	FREMONT-MILLS-POTTAWATTAMIE CO	72.5	PATCHING	1100	1100	1100	1100	1100
29	11300	IA 2 TO MILLS CO REST AREA (NB & SB)	6.9	EROSION CONTROL	150				
29	10900	HORSE CREEK 1.9 MI N OF IA 2 (NB)		BRIDGE DECK OVERLAY			314		
29	10900	HORSE CREEK 1.9 MI N OF IA 2 (SB)		BRIDGE DECK OVERLAY			314		
(37) GREENE									
4	7400	UP RR IN JEFFERSON (STATE SHARE)	0.5	GRADE AND PAVE BRIDGE NEW RIGHT OF WAY	2600 2500 500				
30		GREENE CO LONG TRACT SITE		WETLAND MITIGATION		160			
30	3740	HARDIN CREEK 1.1 MI E OF JEFFERSON		BRIDGE DECK OVERLAY				248	
(39) GUTHRIE									
4	1370	BRANCH MOSQUITO CREEK 1.9 MI S OF IA 141		BRIDGE REPLACEMENT					910
4	1300	IA 141 TO JEFFERSON (STATE SHARE)	10.5	PAVEMENT REHAB	2812				
141	2300	MIDDLE RACCOON RIVER 0.4 MI E OF CARROLL CO		RIGHT OF WAY BRIDGE REPLACEMENT		15		1865	
141	2200	EAST OF COON RAPIDS		GRADE RIGHT OF WAY	24 5				
141	2090	WILLOW CREEK 1.6 MI W OF BAYARD		RIGHT OF WAY BRIDGE REPLACEMENT		15		1850	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(39) GUTHRIE									
141	1610	MOSQUITO CREEK 1.2 MI W OF CO RD P18		RIGHT OF WAY BRIDGE REPLACEMENT		15		642	
(40) HAMILTON									
17	6300	EAST JCT US 20		BRIDGE DECK OVERLAY					315
20	6600	I-35 (EB)		BRIDGE DECK OVERLAY					470
20	6600	I-35 (WB)		BRIDGE DECK OVERLAY					470
35	23700	1.1 MI N OF IA 175 TO 2.5 MI S OF US 20 (SB)	6.2	GRADE AND PAVE					8837
35	780	CO RD D20 3.0 MI S OF WRIGHT CO		BRIDGE DECK OVERLAY					325
69	1150	US 20		BRIDGE DECK OVERLAY				368	
(41) HANCOCK									
69	1880	SOUTH OF KLEMME		CULVERT REPLACEMENT	524				
69	1670	EAST BRANCH IOWA RIVER 0.6 MI S OF CO RD B55		BRIDGE REPLACEMENT				1080	
(42) HARDIN									
57	2290	CC RR IN ACKLEY	0.4	RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT	300	865 2256			
(43) HARRISON									
29	13300	HARRISON-MONONA-WOODBURY CO		PATCHING	850	850	850	850	850
29	13500	US 30 (NB)		BRIDGE DECK OVERLAY			312		

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(43) HARRISON									
29	430	CO RD F20 OVER I-29		BRIDGE DECK OVERLAY		402			
30	4090	MISSOURI RIVER (STATE SHARE)		BRIDGE WASHING	15	15	15	15	15
30	4120	YOUNGS DITCH 3.8 MI E OF NEBRASKA		BRIDGE DECK OVERLAY	312				
30	2990	STREAM 3.6 MI E OF CO RD F32		BRIDGE REPLACEMENT	1100				
127	450	ALLEN CREEK 8.5 MI W OF US 30		BRIDGE DECK OVERLAY	288				
183	640	SOLDIER RIVER 0.9 MI N OF PISGAH		RIGHT OF WAY BRIDGE REPLACEMENT		9	1563		
191	1650	SPRING CREEK 0.8 MI S OF CO RD F58		RIGHT OF WAY BRIDGE REPLACEMENT		15	1309		
(44) HENRY									
218	9600	1.0 MI N OF MOUNT PLEASANT TO IA 78	9.0	PAVEMENT WIDENING	1620				
(46) HUMBOLDT									
169	6000	WEBSTER CO TO HUMBOLDT	4.1	EROSION CONTROL	200				
(47) IDA									
20	3370	W JCT US 59 TO E JCT US 59	2.8	PAVEMENT REHAB	695				
31	1420	STREAM 5.3 MI N OF IA 20		BRIDGE DECK OVERLAY					180
59	2960	US 20 TO HOLSTEIN	1.6	PAVEMENT REHAB	608				
59	1708	HOLSTEIN TO CHEROKEE CO	4.5	PAVEMENT REHAB	2509				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(48) IOWA									
6	1030	IAIS RR 1.6 MI E OF IA 21		BRIDGE REHABILITATION				100	
6	1950	BIG BEAR CREEK 1.0 MI W OF IA 212		BRIDGE DECK OVERLAY					531
80	32700	IOWA-JOHNSON-CEDAR-SCOTT CO		PATCHING	1200	1200	1200	1200	1200
80	27400	REST AREA NEAR VICTOR (EB)		REST AREA IMPROVEMENT					3260
80	27500	CO RD V52 (EB)		BRIDGE DECK OVERLAY					380
80	27500	CO RD V52 (WB)		BRIDGE DECK OVERLAY					380
80	1650	CO RD V66 3.6 MI W OF IA 149		BRIDGE DECK OVERLAY		200			
151	5650	AMANA TO FAIRFAX	11.0	PAVEMENT WIDENING	2200				
(49) JACKSON									
52	2390	MISSISSIPPI RIVER AT SABULA (STATE SHARE)		BRIDGE WASHING BRIDGE REHABILITATION	20	20	20	20 1500	20
52	2230	MISSISSIPPI RIVER OVERFLOW IN SABULA		RIGHT OF WAY BRIDGE REPLACEMENT			20		3469
61	6700	7.2 MI S OF ZWINGLE	0.1	GRADE	307				
(50) JASPER									
6	4400	2.2 MI E OF NEWTON		CULVERT REPLACEMENT		80			
14	2300	W OF IA 224 TO N OF LAUREL	8.5	PAVEMENT REHAB	3300				
80	1890	CO RD F48		BRIDGE DECK OVERLAY					294
80		REST AREA E OF CO RD T38 (WB)		REST AREA IMPROVEMENT		3863			

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(50) JASPER									
117	1990	CO RD F48 TO IA 330	11.7	PAVEMENT REHAB	5166				
(51) JEFFERSON									
34	5100	BIG CEDAR CREEK 1.5 MI W OF CO RD V63 (EB)		BRIDGE REPLACEMENT					1820
(52) JOHNSON									
1	6300	BURLINGTON ST TO GOVERNOR ST IN IOWA CITY (STATE SHARE)	1.3	PAVEMENT REHAB	670				
1	5100	MILL CREEK 1.0 MI N OF SOLON		BRIDGE REPLACEMENT					250
80	30500	LOCAL RD 1.6 MI E OF IOWA CO (EB)		BRIDGE DECK OVERLAY	274				
80	30500	LOCAL RD 1.6 MI E OF IOWA CO (WB)		BRIDGE DECK OVERLAY	274				
80	50100	E OF I-380 TO 1.5 MI SE OF IA 1	7.3	LIGHTING TRAFFIC SIGNALS GRADE AND PAVE	200 300	8300			
80	6500	LOCAL RD 2.9 MI E OF I-380		BRIDGE DECK OVERLAY		186			
80	15600	LOCAL RD 3.4 MI W OF IA 1		BRIDGE DECK OVERLAY			414		
380	31200	I-80 TO WATERLOO		PATCHING	900	900	900	900	900
380	26100	I-80 (NB)		BRIDGE DECK OVERLAY	735				
380	26100	I-80 (SB)		BRIDGE DECK OVERLAY	735				
380	32500	US 6 0.8 MI N OF I-80 (NB)		BRIDGE DECK OVERLAY	548				
380	32500	US 6 0.8 MI N OF I-80 (SB)		BRIDGE DECK OVERLAY	548				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(53) JONES									
136	1340	STREAM 1.1 MI S OF CO RD X64		BRIDGE REPLACEMENT					500
151	8400	WAPSIPINICON RIVER 1.4 MI S OF IA 64 (SB)		BRIDGE DECK OVERLAY	503				
(54) KEOKUK									
92	2700	BRIDGE CREEK 0.1 MI W OF E JCT IA 149		BRIDGE DECK OVERLAY					332
(55) KOSSUTH									
15	480	BLACK CAT CREEK 2.9 MI S OF CO RD A42		RIGHT OF WAY BRIDGE REPLACEMENT		15		744	
169	2080	E FORK DES MOINES RIVER 8.5 MI S OF IA 9		BRIDGE DECK OVERLAY					250
(56) LEE									
61		FORT MADISON BYPASS	9.0	EROSION CONTROL LANDSCAPING PAVEMENT REHAB	1572 720 3248				
136	13100	MISSISSIPPI RIVER IN KEOKUK (STATE SHARE)		BRIDGE WASHING	30	30	30	30	30
218	4656	BIG SUGAR CREEK AT JCT IA 16 (NB)		BRIDGE DECK OVERLAY	332				
(57) LINN									
13	8500	CC RR 0.5 MI S OF CENTRAL CITY (NB)		BRIDGE DECK OVERLAY				335	
30	10000	CEDAR RIVER RD TO IA 1	2.8	PAVEMENT REHAB	1000				
100	25280	COVINGTON RD TO EDGEWOOD RD IN CEDAR RAPIDS		RIGHT OF WAY WETLAND MITIGATION	1747 600	1826		730	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(57) LINN									
100	25280	WEST OF COUNCIL ST TO 1ST AVE IN CEDAR RAPIDS (STATE SHARE)	1.9	RIGHT OF WAY GRADE AND PAVE	2253	1752			
151	9900	UP RR IN FAIRFAX		BRIDGE REPLACEMENT					1860
151	9900	PRAIRIE CREEK IN FAIRFAX		BRIDGE REPLACEMENT					2229
151	10900	DITCH 0.6 MI S OF US 30		BRIDGE REPLACEMENT RIGHT OF WAY			802 15		
151	7700	US 30 (NB)		BRIDGE DECK OVERLAY					877
151	14700	BIG CREEK 1.1 MI N OF US 30 (NB)		BRIDGE DECK OVERLAY		295			
151	14700	UP RR 1.3 MI N OF US 30		BRIDGE DECK OVERLAY		211			
380	60600	CR & IC RR 0.7 MI N OF US 30 (NB)		BRIDGE REHABILITATION					310
380	60600	CR & IC RR 0.7 MI N OF US 30 (SB)		BRIDGE REHABILITATION					310
380	53800	CR & IC RR TO 1.4 MI N OF CO RD E34 (NB)	10.9	PAVEMENT REHAB		11165			
380	53800	CR & IC RR TO 1.4 MI N OF CO RD E34 (SB)	10.9	PAVEMENT REHAB	10684				
380		IN CEDAR RAPIDS AT VARIOUS LOCATIONS		BRIDGE RAIL RETROFIT	1000				
922	23400	21ST ST TO 27TH ST IN CEDAR RAPIDS (STATE SHARE)	0.6	PAVEMENT REHAB	1000				
(58) LOUISA									
61	6360	IA 92 TO MUSCATINE CO	4.1	WETLAND MITIGATION RIGHT OF WAY GRADE			300 3000	300	15153
92	4290	IOWA RIVER 1.0 MI E OF IA 70		BRIDGE REHABILITATION	406				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(58) LOUISA									
92	2760	DRAINAGE DITCH #25 5.5 MI W OF US 61		BRIDGE DECK OVERLAY		405			
(59) LUCAS									
14	3380	CHARITON TO CO RD H20	4.5	PAVEMENT REHAB/WIDEN	2400				
14	2350	ENGLISH CREEK 1.5 MI N OF CO RD S45		RIGHT OF WAY BRIDGE REPLACEMENT		15		1342	
(60) LYON									
9	3820	MOON CREEK 0.5 MI E OF W JCT US 75		BRIDGE DECK OVERLAY					322
9	4730	ROCK RIVER 0.5 MI E OF E JCT US 75		BRIDGE DECK OVERLAY					600
(62) MAHASKA									
63	6200	LITTLE MUCHAKINOCK CREEK 0.6 MI S OF 263RD ST		BRIDGE DECK OVERLAY					186
63	4800	MIDDLE CREEK 2.9 MI S OF NEW SHARON		BRIDGE DECK OVERLAY	252				
92	1650	DITCH 0.4 MI W OF IA 163		BRIDGE REPLACEMENT				800	
146	2190	HIGH ST IN NEW SHARON TO I-80 (STATE SHARE)	17.9	PAVEMENT REHAB	6321				
(63) MARION									
14	3710	CO RD G76 TO IA 5 IN KNOXVILLE	7.6	PAVEMENT REHAB/WIDEN	4000				
(64) MARSHALL									
96	2460	DEVIL RUN CREEK 1.7 MI E OF CO RD T29		BRIDGE REPLACEMENT					812
146	2600	STREAM 0.2 MI N OF CO RD E63		RIGHT OF WAY BRIDGE REPLACEMENT		15		769	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(64) MARSHALL									
330	2630	SUMMIT RD TO ALBION	2.9	RIGHT OF WAY CULVERT NEW GRADE WETLAND MITIGATION PAVE	570	1028 4736 300	3791		
(65) MILLS									
29	5200	N JCT US 34		BRIDGE REPLACEMENT	2744	3117			
29		REST AREA NORTH OF US 34 (NB)		REST AREA IMPROVEMENT			3150		
34		MISSOURI RIVER TO I-29 (STATE SHARE)	4.9	GRADE AND PAVE BRIDGE NEW PAVE LIGHTING TRAFFIC SIGNS EROSION CONTROL PAVEMENT REHAB	11839 40734	8580 524 786	821 3461		
34		MISSOURI RIVER (STATE SHARE)		BRIDGE WASHING			25	25	25
34	5800	KEG CREEK 0.2 MI E OF CO RD L35 (EB)		BRIDGE DECK OVERLAY				388	
34	5800	KEG CREEK 0.2 MI E OF CO RD L35 (WB)		BRIDGE DECK OVERLAY				388	
(67) MONONA									
29	12200	ABANDONED RR 5.1 MI N OF CO RD F20 (NB)		BRIDGE DECK OVERLAY					348
29	12200	ABANDONED RR 5.1 MI N OF CO RD F20 (SB)		BRIDGE DECK OVERLAY					348
29	12800	IA 175 TO WOODBURY CO	14.3	RIGHT OF WAY	15				
29	12800	1.7 MI N OF IA 175		BRIDGE DECK OVERLAY				539	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(67) MONONA									
29	12800	LOCAL ROAD 4.6 MI N OF IA 175		BRIDGE REHABILITATION	612				
29	12800	LOCAL ROAD 1.3 MI N OF CO RD E34		BRIDGE REHABILITATION	589				
29	12800	LOCAL ROAD 2.0 MI S OF WOODBURY CO		BRIDGE REHABILITATION	1066				
37	750	WILLOW RIVER 2.1 MI W OF CRAWFORD CO		BRIDGE DECK OVERLAY		224			
141	2400	SIMMONS CREEK 0.8 MI W OF IA 175		RIGHT OF WAY BRIDGE REPLACEMENT		15	2384		
183	580	STREAM 3.1 MI S OF CO RD E54		BRIDGE REPLACEMENT				913	
183	460	STREAM 1.1 MI S OF IA 37		RIGHT OF WAY BRIDGE REPLACEMENT	15	982			
(68) MONROE									
5	4180	HOCKING CREEK 2.1 MI S OF US 34		BRIDGE DECK OVERLAY					143
(69) MONTGOMERY									
71	1660	MIDDLE NODAWAY RIVER 2.2 MI S OF CO RD M46	0.1	RIP RAP RIGHT OF WAY	579 5				
(70) MUSCATINE									
6	3910	WEST WAPSINONOC CREEK 3.8 MI E OF JOHNSON CO		BRIDGE REPLACEMENT RIGHT OF WAY		2160 15			
38	8200	MAD CREEK 0.6 MI N OF US 61		BRIDGE DECK OVERLAY				338	
70	2775	IA 22 TO US 6	6.2	PAVEMENT REHAB	2200				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(70) MUSCATINE									
92	4150	MISSISSIPPI RIVER IN MUSCATINE (STATE SHARE)		BRIDGE WASHING BRIDGE PAINTING	25	25 125	25	25	25
(74) PALO ALTO									
18	3520	LAKE ST TO HURON ST IN EMMETSBURG	0.6	PAVEMENT REHAB	305				
(75) PLYMOUTH									
3	1370	MINK CREEK 5.6 MI W OF BUSINESS US 75	0.1	RIP RAP RIGHT OF WAY	75 10				
3	2180	IA 60 TO 5TH AVE IN LE MARS (STATE SHARE)	2.4	PAVEMENT REHAB	450				
12	1650	DITCH 5.6 MI S OF IA 3		BRIDGE REPLACEMENT	484				
75	14720	BN/SF RR TO W BRANCH FLOYD RIVER IN MERRILL	0.7	RIGHT OF WAY GRADE AND PAVE	630	4130			
(77) POLK									
6	20600	NORTH WALNUT CREEK 1.1 MI W OF IA 28		BRIDGE DECK OVERLAY				312	
6	13300	FOUR MILE CREEK 1.2 MI E OF I-235		BRIDGE REPLACEMENT				2300	
35	35700	POLK-STORY-HAMILTON CO		PATCHING	800	800	800	800	800
35	44600	WARREN CO TO I-80/I-235 IN WEST DES MOINES (NB & SB)	4.8	GRADE AND PAVE TRAFFIC SIGNS CULVERT EXTENSION CULVERT NEW LIGHTING TRAFFIC SIGNALS	10397 500	2549	21156 125	20400 150	2300
35	44500	IAIS RR IN WEST DES MOINES (SB)		BRIDGE REPLACEMENT			1614		

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(77) POLK									
35	44500	IAIS RR IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT				1687	
35	44500	RAMP "D" OVER IAIS RR IN WEST DES MOINES (SB)		BRIDGE NEW			932		
35	44500	RAMP "B" OVER IAIS RR IN WEST DES MOINES (NB)		BRIDGE NEW				1132	
35	44600	GRAND AVE IN WEST DES MOINES (SB)		BRIDGE REPLACEMENT			2202		
35	44600	GRAND AVE IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT				2877	
35	45100	EP TRUE PKWY IN WEST DES MOINES (NB)		BRIDGE REPLACEMENT				5960	
35	45100	EP TRUE PKWY IN WEST DES MOINES (SB)		BRIDGE REPLACEMENT			5703		
35	1350	NE 54TH AVE 0.5 MI N OF I-80		BRIDGE REPLACEMENT					8100
35	37000	NE 36TH ST INTERCHANGE IN ANKENY (STATE SHARE)	1.0	GRADE AND PAVE	3093				
35	37200	REST AREA NORTH OF ANKENY - STATE SHARE (NB & SB)		WETLAND MITIGATION	350				
				LIGHTING	50				
				TRAFFIC SIGNS	50				
				RIGHT OF WAY	440				
				REST AREA IMPROVEMENT	10219				
65	20100	DES MOINES RIVER OVERFLOWS SE OF DES MOINES		GRADE AND PAVE		1192			
				BRIDGE NEW		14058			
				RIGHT OF WAY		2000			
80	37600	POLK-JASPER-POWESHIEK CO		PATCHING	650	650	650	650	650
80	9000	NW BEAVER DR OVER BEAVER CR 0.9 MI E OF IA 28		BRIDGE REPLACEMENT					3004
80	9000	NW BEAVER DR 1.0 MI E OF IA 28		BRIDGE REPLACEMENT					2186
80	94400	DES MOINES RIVER 1.6 MI E OF IA 28 (EB)		BRIDGE REHABILITATION				575	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(77) POLK									
80	94400	DES MOINES RIVER 1.6 MI E OF IA 28 (WB)		BRIDGE REHABILITATION				575	
80	2570	NW MORNINGSTAR DR 1.7 MI W OF IA 415		BRIDGE REPLACEMENT					1258
80	50900	US 65 INTERCHANGE	0.8	RIGHT OF WAY	200				
				GRADE AND PAVE		20600		10200	
				LIGHTING		500		100	
				TRAFFIC SIGNS		200		200	
				BRIDGE REPLACEMENT		6400			
80	29300	REST AREA 2.0 MI W OF MITCHELLVILLE (EB)		REST AREA IMPROVEMENT				3260	
141	18000	BEAVER CREEK 2.6 MI W OF IA 44 (EB)		BRIDGE DECK OVERLAY	571				
163	19500	FOUR MILE CREEK 1.7 MI W OF US 65		BRIDGE DECK OVERLAY					380
235	42000	I-35 AT WEST JCT OF I-35/80 IN WEST DES MOINES (EB)		BRIDGE REHABILITATION				250	
235	42000	I-35 AT WEST JCT OF I-35/80 IN WEST DES MOINES (WB)		BRIDGE REHABILITATION				250	
235	100400	73RD TO 63RD ST IN WINDSOR HEIGHTS (WB)	0.7	GRADE AND PAVE					1279
				BRIDGE WIDENING					4702
				LIGHTING					105
				TRAFFIC SIGNS					190
316	820	DES MOINES RIVER 3.9 MI N OF IA 5		RIP RAP	182				
				BRIDGE REPLACEMENT					4400
415	5500	SAYLORVILLE RESERVOIR W OF POLK CITY		BRIDGE REHABILITATION		1340			
(78) POTTAWATTAMIE									
29	23500	MILLS CO TO IA 92 (NB)	3.2	GRADE AND PAVE			8412		
29	23500	MILLS CO TO IA 92 (SB)	3.2	PAVEMENT REHAB			2777		

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(78) POTTAWATTAMIE									
29	17200	IA 192 TO 0.2 MI N OF CO RD L19 (NB)	8.9	PAVEMENT REHAB					10016
29	20200	2 MI S OF S JCT I-680 N 1.2 MI (SB)	1.2	PAVEMENT REHAB					912
29	20200	0.2 MI S OF N JCT I-680 TO HARRISON CO (NB)	1.7	PAVEMENT REHAB					1204
59	1710	US 6 TO CO RD G30	6.4	PAVEMENT REHAB/WIDEN	2500				
80	29000	MISSOURI RIVER TO CASS CO	49.6	PATCHING	350	350	350	350	350
80	72100	MISSOURI RIVER IN COUNCIL BLUFFS (EB) - STATE SHARE		BRIDGE WASHING	17	17	17	17	17
80	72100	MISSOURI RIVER IN COUNCIL BLUFFS (WB) - STATE SHARE		BRIDGE WASHING	17	17	17	17	17
80	82500	I-80/I-29/I-480 INTERSTATES IN COUNCIL BLUFFS	4.0	BRIDGE REPLACEMENT	16800	23341	29648	1201	85339
				GRADE AND PAVE	17406	22988	29540	32641	
				TRAFFIC SIGNS	235	74	901	537	
				RIGHT OF WAY	11500	3000	11000	21554	
				LIGHTING	141		541		
				TRAFFIC SIGNALS		546	425	291	
				EROSION CONTROL		500			650
				WETLAND MITIGATION		700			
80	21800	WEST NISHNABOTNA RIVER 0.8 MI W OF US 59 (WB)		BRIDGE REPLACEMENT	2996				
92	4870	LITTLE SILVER CREEK 0.3 MI W OF CO RD L55		BRIDGE REPLACEMENT				1056	
92	1350	WALNUT CREEK 0.9 MI W OF CO RD M47		BRIDGE DECK OVERLAY					412
275	8700	MISSOURI RIVER IN COUNCIL BLUFFS		BRIDGE WASHING	23	23	23	23	23
				WETLAND MITIGATION	50				
480	58200	MISSOURI RIVER IN COUNCIL BLUFFS (STATE SHARE)		BRIDGE WASHING	8	8	8	8	8

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(78) POTTAWATTAMIE									
680	17400	MISSOURI RIVER TO I-80	29.6	PATCHING	200	200	200	200	200
680	18400	MISSOURI RIVER (WB) - STATE SHARE		BRIDGE WASHING	7	7	7	7	7
680	18400	MISSOURI RIVER (EB) - STATE SHARE		BRIDGE WASHING	7	7	7	7	7
680	7400	CO RD L34 (EB)		BRIDGE APPROACH REPAIR			50		
680	7400	CO RD L34 (WB)		BRIDGE APPROACH REPAIR			50		
680	6700	IA 191 (EB)		BRIDGE DECK OVERLAY				444	
(79) POWESHIEK									
80	160	4.0 MI W OF US 63		BRIDGE DECK OVERLAY					175
(80) RINGGOLD									
169	1280	MOUNT AYR TO AFTON AT VARIOUS LOCATIONS		CULVERT EXTENSION	660				
(81) SAC									
20		US 71 TO CO RD N14	11.7	PAVE	29669				
				BRIDGE NEW	2200				
				LIGHTING	96				
				TRAFFIC SIGNS	115				
				EROSION CONTROL			1348		
				PAVEMENT REHAB			2227		
20		CO RD N14 TO CALHOUN CO	5.1	EROSION CONTROL		700			
				WETLAND MITIGATION		140			
				PAVEMENT REHAB		1476			
196	1100	RACCOON RIVER 1.1 MI N OF US 71		BRIDGE REPLACEMENT				1408	
				WETLAND MITIGATION				180	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(81) SAC									
196	1400	0.8 MI S OF US 20 TO 0.1 MI N OF US 20	0.9	RIGHT OF WAY GRADE AND PAVE		135		3002	
196	1100	CEDAR CREEK 0.2 MI S OF US 20		BRIDGE REPLACEMENT WETLAND MITIGATION				2363 230	
196	1400	0.1 MI N OF US 20 TO RELOCATED US 20	2.3	GRADE AND PAVE RIGHT OF WAY	6800 300				
(82) SCOTT									
22	2300	STREAM 0.1 MI W OF BUFFALO		RIGHT OF WAY BRIDGE REPLACEMENT		15		2369	
22	5500	DONALDSON CREEK 2.8 MI W OF I-280		RIGHT OF WAY BRIDGE REPLACEMENT		15		1776	
22	3400	DAVENPORT WCL TO US 61 AT VARIOUS LOCATIONS	3.3	PAVEMENT REHAB	1800				
61	14000	IN BLUE GRASS	1.5	PAVEMENT WIDENING	182				
61	27200	MARQUETTE ST TO IOWA ST IN DAVENPORT (STATE SHARE)	0.9	PAVEMENT REHAB	1423				
61	27200	12TH ST TO LOCUST IN DAVENPORT (SB) - STATE SHARE	0.5	PAVEMENT REHAB	483				
67	27200	MISSISSIPPI RIVER (STATE SHARE)		BRIDGE WASHING BRIDGE REHABILITATION	25	25 750	25	25	25
67	26400	IOWA ST TO DAVENPORT ECL (STATE SHARE)	2.1	PAVEMENT REHAB	1828				
67	22100	BETTENDORF WCL TO 6TH ST	0.4	PAVEMENT REHAB	521				
67	32600	1.5 MI S OF I-80	0.1	GRADE	250				

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(82) SCOTT									
67	4450	BUDD CREEK 5.8 MI N OF I-80		BRIDGE DECK OVERLAY			310		
74	41400	IN BETTENDORF AND DAVENPORT	2.5	RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT TRAFFIC SIGNS	3300	3100	3200	3000	1900 33410 25655 1923
74	11900	I-80 (WB)		BRIDGE DECK OVERLAY					270
74	41400	I-80 TO MISSISSIPPI RIVER	5.3	PATCHING	150	150	150	150	150
74	1120	EAST 67TH ST IN DAVENPORT (STATE SHARE)		RIGHT OF WAY BRIDGE REPLACEMENT	30	2188			
74	70400	MISSISSIPPI RIVER (NB) - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25 4250	25	25	25 750	25
74	70400	MISSISSIPPI RIVER (SB) - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25 4250	25	25	25 750	25
80	650	CO RD Y30 9.0 MI E OF IA 38		BRIDGE DECK OVERLAY					275
80	29200	CO RD Z30 3.5 MI W OF US 67 (EB)		BRIDGE WIDENING					563
80	29200	CO RD Z30 3.5 MI W OF US 67 (WB)		BRIDGE WIDENING					563
80	33500	MISSISSIPPI RIVER (STATE SHARE)		BRIDGE WASHING BRIDGE PAINTING	40	40	40 1500	40	40
280	41400	I-80 TO MISSISSIPPI RIVER	8.5	PATCHING	150	150	150	150	150
280	22800	0.8 MI S OF US 6 TO MISSISSPPI RIVER (EB)	7.3	GRADE AND PAVE	22154				
280	22800	0.8 MI S OF US 6 TO MISSISSPPI RIVER (WB)	7.3	GRADE AND PAVE				24327	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(82) SCOTT									
280	19700	DUCK CREEK 3.4 MI S OF I-80 (WB)		BRIDGE REPLACEMENT				1181	
280	21200	MISSISSIPPI RIVER (STATE SHARE)		BRIDGE WASHING BRIDGE REHABILITATION	20 150	20	20	20	20
(83) SHELBY									
37	710	MOSER CREEK 1.4 MI W OF IA 191		BRIDGE REHABILITATION				545	
(84) SIOUX									
10	3460	DRY CREEK 0.9 MI E OF IA 12		BRIDGE DECK OVERLAY					379
12	1190	SIX MILE CREEK 2.0 MI N OF CO RD C12		RIGHT OF WAY BRIDGE REPLACEMENT	15	1491			
18	2520	STREAM 0.8 MI W OF CO RD K30 IN ROCK VALLEY	0.4	WETLAND MITIGATION RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT	85 27	910 269			
75	3080	WEST FORK FLOYD RIVER 2.8 MI S OF CO RD B58		BRIDGE DECK OVERLAY				370	
75	3080	WEST FORK FLOYD RIVER 2.3 MI S OF CO RD B58		BRIDGE DECK OVERLAY				370	
(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	550	1200	1000		
		STATEWIDE INTERSTATE REST AREA MAINTENANCE		REST AREA IMPROVEMENT	4200	4200	4200	4200	4200

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(85) STORY									
		STATEWIDE CENTERLINE RUMBLE STRIPS		PAVEMENT REHAB	3595				
30	20900	UNIVERSITY BLVD IN AMES TO E OF I-35	4.5	PAVEMENT REHAB	4900				
30	18300	US 69 IN AMES (EB)		BRIDGE DECK OVERLAY					477
30	13600	GRANT CREEK 2.8 MI E OF I-35 (EB)		BRIDGE DECK OVERLAY				175	
30	13600	UP RR 0.2 MI W OF CO RD S14 (EB)		BRIDGE DECK OVERLAY	200				
30	13600	UP RR 0.1 MI W OF CO RD S14 (WB)		BRIDGE DECK OVERLAY	200				
35	35300	SOUTH SKUNK RIVER 2.6 MI S OF US 30 (SB)		RIGHT OF WAY BRIDGE REPLACEMENT			15	4600	
35	35300	SOUTH SKUNK RIVER 2.6 MI S OF US 30 (NB)		BRIDGE REPLACEMENT					4390
35	3480	CO RD E18 NEAR ROLAND		BRIDGE DECK OVERLAY			210		
65	2190	ABANDONED RR IN COLLINS		BRIDGE REPLACEMENT			750		
69	5000	N OF AMES TO CO RD E15	7.4	PAVEMENT REHAB	6400				
(86) TAMA									
30	3100	TAMA BYPASS	7.5	EROSION CONTROL	750				
30	3100	TAMA BYPASS TO IA 21	12.9	CULVERT REPLACEMENT	70				
(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 RIGHT OF WAY			700 15		

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(89) VAN BUREN									
2	1660	BIG INDIAN CREEK 0.8 MI W OF IA 1		BRIDGE DECK OVERLAY				469	
16	1060	LITTLE CEDAR CREEK 1.6 MI E OF CO RD W30		BRIDGE REPLACEMENT				700	
98	1320	DES MOINES RIVER 1.5 MI S OF IA 16		RIGHT OF WAY BRIDGE REPLACEMENT WETLAND MITIGATION		15	7693 150		
(90) WAPELLO									
34	5800	BEAR CREEK 3.6 MI W OF US 63		BRIDGE REPLACEMENT					1500
34	12900	DES MOINES RIVER 0.2 MI E OF US 63 IN OTTUMWA (EB)		BRIDGE REPLACEMENT		5778			
34	12900	DES MOINES RIVER 0.2 MI E OF US 63 IN OTTUMWA (WB)		BRIDGE REPLACEMENT	3970				
(91) WARREN									
5	7980	ARCHER MITIGATION SITE		WETLAND MITIGATION	100				
35	17200	CLARKE CO TO CO RD G50	9.0	GUARDRAIL	650				
35	19400	CLANTON CREEK TO N OF IA 92 (NB)	2.6	GRADE PAVE LIGHTING TRAFFIC SIGNS			2003		6030 15 15
35	18900	MIDDLE RIVER 0.4 MI S OF IA 92 (SB)		WETLAND MITIGATION	400	350			
35	18900	MIDDLE RIVER 0.4 MI S OF IA 92 (NB)		BRIDGE REPLACEMENT			4993		
35	4790	EB IA 92		RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT		30		8730 1577	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(91) WARREN									
35	4790	WB IA 92		BRIDGE REPLACEMENT					1577
35	21300	NORTH RIVER 3.8 MI N OF IA 92 (NB)		GRADE AND PAVE BRIDGE REPLACEMENT					956 2598
35	21300	NORTH RIVER 3.8 MI N OF IA 92 (SB)		RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT	15	424 3224	1501		
35	21300	BADGER CREEK 3.8 MI S OF POLK CO (SB)		GRADE AND PAVE BRIDGE REPLACEMENT RIGHT OF WAY		1461 3185 65	3650		
35	21300	BADGER CREEK 3.8 MI S OF POLK CO (NB)		GRADE AND PAVE BRIDGE REPLACEMENT					1224 2927
35	23700	CO RD G14 TO IA 5	3.8	WETLAND MITIGATION RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT LIGHTING TRAFFIC SIGNS	175 900	590 50 13766 2451 62 75			
65	5600	SOUTH RIVER 2.0 MI S OF IA 92		BRIDGE REPLACEMENT					1482
65	18600	STREAM 0.2 MI N OF CO RD G24 (SB)		BRIDGE DECK OVERLAY					215
65	19700	SCOTCH RIDGE RD 2.5 MI S OF IA 5	0.4	GRADE AND PAVE RIGHT OF WAY		1373 15			
65	19600	NORTH RIVER 1.1 MI N OF CO RD G16 (SB)		BRIDGE REPLACEMENT		2809			
92	4900	CO RD R57 TO R ST IN INDIANOLA (STATE SHARE)	3.0	GRADE AND PAVE RIGHT OF WAY		9900 1400			

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(92) WASHINGTON									
22	6100	DITCH 0.3 MILE E OF IA 1		BRIDGE REPLACEMENT					1260
92	3810	IA 1 TO WASHINGTON	5.5	PAVEMENT REHAB	2126				
92	3810	SOUTH LONG CREEK 4.3 MI W OF US 218		BRIDGE DECK OVERLAY					294
218	7500	CROOKED CREEK 1.1 MI N OF HENRY CO (SB)		BRIDGE REPLACEMENT			1545		
(93) WAYNE									
65	1080	STREAM 0.1 MI S OF CO RD J46		BRIDGE REPLACEMENT					815
(94) WEBSTER									
169	6000	FORT DODGE TO HUMBOLDT CO	8.9	EROSION CONTROL	425				
175	1160	DRAINAGE DITCH #5 3.1 MI E OF CALHOUN CO		BRIDGE REPLACEMENT					800
(96) WINNESHIEK									
9	12400	TROUT CREEK 2.0 MI E OF US 52		BRIDGE DECK OVERLAY					396
9	2540	SMITH CREEK 5.6 MI W OF IA 51		BRIDGE DECK OVERLAY					392
24	2070	LITTLE TURKEY RIVER 2.1 MI W OF CO RD V68		BRIDGE REPLACEMENT RIGHT OF WAY	1275 15				
52	5000	CALMAR TO DECORAH	9.6	PAVEMENT REHAB	5471				
(97) WOODBURY									
12	9700	US 20/75 TO VIADUCT IN SIOUX CITY	5.1	PAVEMENT REHAB	1132				
20	9000	ELLIOT CREEK 6.0 MI W OF IA 140 (EB)		BRIDGE REPLACEMENT					1052

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(97) WOODBURY									
20	7500	LITTLE SIOUX RIVER 0.1 MI W OF IA 140 (EB)		BRIDGE REPLACEMENT					1325
20	1990	EAST OF MOVILLE TO CORRECTIONVILLE	11.5	WETLAND MITIGATION		300			
				RIGHT OF WAY		5100			
				BRIDGE NEW				3192	
				CULVERT NEW				325	
				GRADE				37097	
29	1340	CO RD K25 6.4 MI N OF IA 141		BRIDGE DECK OVERLAY					5000
29	2290	CO RD D51 8.2 MI N OF IA 141		RIGHT OF WAY	2				
				GRADE AND PAVE		5150			
				BRIDGE REPLACEMENT		2552			
				LIGHTING		45			
				TRAFFIC SIGNS		65			
				EROSION CONTROL			250		
29	37500	RECONSTRUCTION IN SIOUX CITY	12.0	GRADE AND PAVE	40770	38457	44948	39002	58897
				BRIDGE REPLACEMENT	10838	1027	16275	17683	15010
				LIGHTING	43	304			
				TRAFFIC SIGNS	653	1086			
				RIGHT OF WAY	6700	5000			
				EROSION CONTROL	342				
				TRAFFIC SIGNALS		129			
75	13600	28TH ST INTERCHANGE IN SIOUX CITY	0.1	GRADE	85				
77	29200	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE WASHING	24	24	24	24	24
				BRIDGE REHABILITATION		240			
				LIGHTING		100			
				BRIDGE PAINTING			750		
129	19900	MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		BRIDGE WASHING	32	32	32	32	32
				BRIDGE PAINTING				500	

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
(97) WOODBURY									
141	3280	I-29 TO E OF HORNICK	10.5	PATCHING	950				
141	2380	SMOKEY HOLLOW CREEK 0.2 MI E OF IA 31		BRIDGE DECK OVERLAY		235			
376	10800	FLOYD RIVER 1.1 MI S OF CO RD D12		BRIDGE DECK OVERLAY				980	
376	7300	RR & TAFT ST 0.1 MI S OF CO RD D12 (NB)		BRIDGE REPLACEMENT				3312	
(98) WORTH									
35	16900	1.5 MI N OF IA 9 TO 1.0 MI S OF NORTHWOOD (NB & SB)	8.3	PAVEMENT REHAB		11596			
35	16900	2.5 MI N OF NORTHWOOD TO MINNESOTA (NB)	2.0	PAVEMENT REHAB		2467			
35	16900	2.5 MI N OF NORTHWOOD TO MINNESOTA (SB)	2.0	PAVEMENT REHAB		2468			
(99) WRIGHT									
3	4200	EAST EAGLE CREEK 2.9 MI W OF CO RD R38		BRIDGE REPLACEMENT					800
35	16900	WRIGHT-FRANKLIN-CERRO GORDO-WORTH CO		PATCHING	550	550	550	550	550
69	2590	IOWA RIVER 5.3 MI N OF IA 3		RIGHT OF WAY	15				
				BRIDGE REPLACEMENT		2807			
				WETLAND MITIGATION		75			

2012 - 2016 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2012	2013	2014	2015	2016
		(00) STATEWIDE							
		STATEWIDE RAILROAD CROSSINGS		MISCELLANEOUS	500	500	500	500	500
		CONSTRUCTION INDUSTRY TRAINING PROGRAM		MISCELLANEOUS	500	500	500	500	500
		NON-INTERSTATE PAVEMENT PRESERVATION		PAVEMENT REHAB		75100	90000	90000	90000
		STATEWIDE SAFETY PROJECTS		PAVE		10912	14200	15000	15000
		POST LETTING PROJECT COST		MISCELLANEOUS	20000	20000	20000	20000	20000
		AMERICAN DISABILITY ACT		MISCELLANEOUS	2000	2000	2000	2000	2000
		STATEWIDE CONSULTANT SERVICES		OUTSIDE SERV. ENGINEER	32500	32500	32500	32500	32500
		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	7000	7000	7000	7000	7000
		STATEWIDE CONTRACT MAINTENANCE		MISCELLANEOUS	21000	21000	21000	21000	21000
		STATEWIDE ROADSIDE IMPROVEMENT		LANDSCAPING	3500	3500	3500	3500	3500
		CORRIDOR PRESERVATION		CORRIDOR PRESERVATION	500	500	500	500	500
		SCENIC BYWAY PROGRAM		MISCELLANEOUS	250	250	250	250	250
		PREVOCATIONAL TRAINING AND DBE SUPPORT SERVICES		MISCELLANEOUS	300	300	300	300	300