

2009 - 2013 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.

Iowa's transportation system is multi-modal; therefore, the Program encompasses investments in aviation, transit, railroads, trails, and highways. A major component of the Program is the highway section. The FY2009-2013 highway section is financially balanced and was developed to achieve several objectives.

The Commission's primary highway investment objective is the safety, maintenance and preservation of Iowa's existing highway system. The Commission has allocated an annual average of \$321 million to achieve this objective. This includes \$185 million in 2009 and \$170 million annually in years 2010-2013 for preserving the interstate system. It includes \$114 million in 2009, \$100 million in 2010 and \$90 million annually in years 2011-2013 for non-interstate pavement preservation. It includes \$38 million annually in 2009 and 2010, and \$35 million annually in years 2011-2013 for non-interstate bridges. In addition, \$15 million annually is allocated for safety projects. However, due to increasing construction costs, flattened revenues and overall highway systems needs, the Commission acknowledges that insufficient funds are being invested in the maintenance and preservation of the existing highway system.

Another objective involves investing in projects that have received funding from the federal transportation act and/or subsequent federal transportation appropriation acts. In particular, funding is being used where it will complete a project, corridor or useable segment of a larger project.

As an investment goal, the Commission also wishes to advance highway projects that address the state's highway capacity and economic development needs. Projects that address these needs and were included for completion in the previous program have been advanced into this year's Program to maintain their scheduled completion. This program also includes a small number of

other projects that generally either represent a final phase of a partially programmed project or an additional segment of a partially completed corridor.

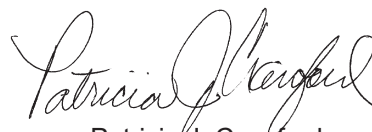
The TIME-21 bill, Senate File 2420, signed by Governor Chet Culver on April 22, provides additional funding to cities, counties and the Iowa DOT for road improvements. This will result in additional revenue to the Primary Road Fund beginning in the second half of FY2009 and gradually increase over time. The additional funding will be included in future highway programming objectives and proposals and is not reflected in this highway program.

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

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

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

Respectfully,



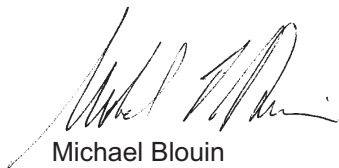
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Des Moines



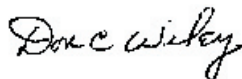
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Iowa Department of Transportation



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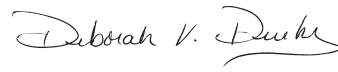
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Caveat

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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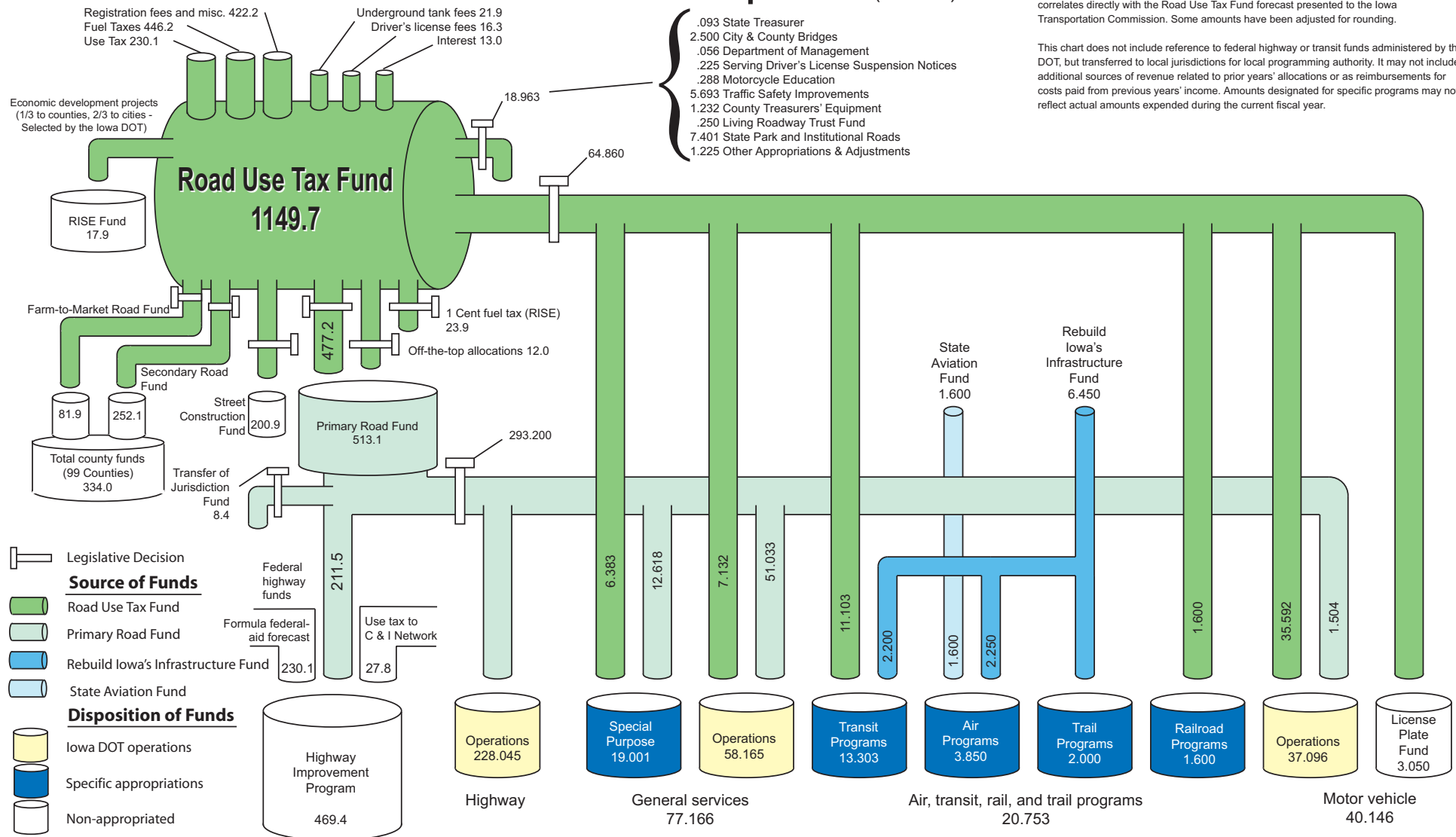
Fiscal Year 2009 Transportation Funding

\$836 (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 reference to federal highway or transit funds administered by the DOT, but transferred to local jurisdictions for local programming authority. It may not include additional sources of revenue related to prior years' allocations or as reimbursements for costs paid from previous years' income. Amounts designated for specific programs may not reflect actual amounts expended during the current fiscal year.



Iowa Transportation Policy

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

Policy

A. General

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

B. Plan

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

C. Program

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

Aviation Program

Aviation Program

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

For additional information, see the Iowa DOT's Office of Aviation's Web site at iawings.com.

The **Airport Improvement Program (AIP)** funds aviation safety programs and airport development projects.

Applications are solicited each year between January and April, and are approved by the Commission, when funding is available.

The percentage of local match required for a project varies, depending on its type.

The **Automated Weather Observation System (AWOS)** provides a network of aviation weather reporting stations at 41 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 www.weatherview.dot.state.ia.us.

The **Airport Development Program** funds airport development projects at publicly owned airports and provides the required match for federally funded statewide studies.

Development projects include airfield and security projects, and operational emergencies. Projects may include, but are not limited to, land acquisition, runway, apron and taxiway preservation and construction; access control; planning studies; airport lighting; and installation of visual navigational and communication aids.

The **State Runway Marking Program** provides critical safety 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 in need of new marking 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.

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, public-use, general aviation airports.

Applications for state funding are solicited each year between January and April. Awards are approved by the Iowa DOT Commission if funds are 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 for state funding are solicited each year between January and April. Awards are approved by the Iowa DOT Commission if funds are available.

These funds are divided among 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 77 airports in Iowa that are eligible for AIP funding.

Iowa is a channeling state, which means that general aviation airports and small commercial service airports not receiving primary entitlement (federal Airport Improvement Program funding based on passenger boardings) are required to submit pre-applications to the Iowa DOT's Office of Aviation. Pre-applications are submitted late in the year, 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 Iowa DOT's Office of Aviation's Web site at iawings.com.

**Aviation Program
Fiscal Year 2008**

Commercial Service Vertical Infrastructure (CSVI) Projects	\$1,500,000
General Aviation Vertical Infrastructure (GAVI) Projects	\$ 826,992
Airport Improvement Program	\$1,651,109
• AWOS maintenance • Airport safety - Runway marking - Windssocks - Emergency operational repairs - Wildlife mitigation • Aviation development - Airfield and security projects - Commercial service marketing - Land use study implementation - Match for federal statewide studies	
TOTAL	\$3,978,101

**Commercial Service Vertical Infrastructure (CSVI) Approved Projects
Fiscal Year 2008**

Airport	Type of Improvement	Total Project Cost	State Share
Des Moines International	Construct airfield vehicle storage facility, renovate terminal for Explosives Detection Systems deployment, construct sand/chemical storage building	\$ 7,030,711	\$ 566,605
Dubuque Regional	Construct new terminal (design and site preparation), renovate old terminal, hangar renovation	\$ 200,000	\$ 109,298
Eastern Iowa Airport	Construct covered walkway, improve terminal building and loading bridges, rehabilitate four airport buildings (roofs)	\$ 8,553,800	\$ 313,376
Fort Dodge Regional	Renovate terminal, construct hangar, construct building for generator	\$ 1,640,000	\$ 96,892
Mason City Municipal	Construct hangars, renovate hangars, renovate electrical in terminal building, replace heating system in maintenance building	\$ 850,000	\$ 98,759
Sioux Gateway	Renovate terminal building	\$ 109,688	\$ 109,688
Southeast Iowa Regional	Renovate hangars and terminal	\$ 135,000	\$ 96,315
Waterloo Regional	Renovate hangars, renovate maintenance building, construct airport entrance sign, renovate Fixed Base Operator building	\$ 109,067	\$ 109,067
TOTAL		\$ 18,628,266	\$ 1,500,000

General Aviation Vertical Infrastructure (GAVI) Approved Projects
Fiscal Year 2008

Airport	Type of Improvement	Total Project Cost	State Share
Ames	Rehabilitate t-hangars	\$ 100,000	\$ 80,000
Carroll	Rehabilitate hangar	\$ 75,000	\$ 52,500
Charles City	Rehabilitate hangar: replace door	\$ 39,000	\$ 33,150
Clarion	Renovate conventional hangar entrance	\$ 20,000	\$ 17,000
Council Bluffs	Construct 12-unit hangar	\$ 400,000	\$ 280,000
Iowa City	Rehabilitate and enhance self-service fueling system	\$ 83,000	\$ 70,550
Oskaloosa	Rehabilitate hangar: replace roof and insulation	\$ 33,462	\$ 26,733
Ottumwa	Rehabilitate hangar: replace door	\$ 88,000	\$ 73,000
Red Oak	Rehabilitate t-hangar: install bi-fold doors	\$ 81,000	\$ 35,059
Sibley	Construct hangar	\$ 300,000	\$ 50,000
Spencer	Rehabilitate conventional hangar	\$ 65,000	\$ 39,000
Tipton	Construct hangar	\$ 120,351	\$ 70,000
TOTAL		\$ 1,404,813	\$ 826,992

Airfield and Security Approved Projects

Fiscal Year 2008

Airport	Type of Improvement	Total Project Cost	State Share
Atlantic	Replace underground fuel storage tanks with above ground tanks with self-serve card readers	\$ 103,088	\$ 87,625
Audubon	Purchase hangars and land	\$ 26,950	\$ 22,908
Clinton	Replace existing underground fuel tank monitoring system, add self-serve capabilities to jet A, rehabilitate hangar ramp	\$ 41,175	\$ 30,881
Davenport	Relocate electric, phone and fiber optics services to new building	\$ 80,000	\$ 64,000
Decorah	Install perimeter fencing	\$ 64,000	\$ 54,400
Denison	Runway pavement maintenance and preservation	\$ 40,000	\$ 34,000
Forest City	Install Automated Weather Observing Station	\$ 130,000	\$ 104,000
Greenfield	Replace fuel dispenser and add self-serve credit card system	\$ 34,000	\$ 28,900
Grinnell	Install security lighting and fencing	\$ 65,000	\$ 55,250
Independence	Relocate fuel facility with upgrades	\$ 170,000	\$ 144,500
Iowa City	Rehabilitate apron and taxi-lane	\$ 175,050	\$ 148,790
Lamoni	Airport Layout Plan update	\$ 20,000	\$ 18,000
Mason City	Develop airport authority	\$ 25,000	\$ 22,500
Mount Pleasant	Remove and dispose of existing fuel farm	\$ 30,000	\$ 25,500
Perry	Rehabilitate hangar taxiways	\$ 140,000	\$ 98,000
Rock Rapids	Rehabilitate and mark runway and apron	\$ 151,000	\$ 128,350
Shenandoah	Construct access taxiways to new hangars	\$ 30,000	\$ 25,500
Spirit Lake	Remove obstructions in runway approach and side of runway	\$ 15,300	\$ 13,005
Subtotal		\$ 1,340,563	\$ 1,106,109
Statewide	Aviation Safety and Development Programs		\$ 545,000
TOTAL	State Airport Improvement Program		\$1,651,109

SIoux FALLS

 ROCHESTER LACROSSE

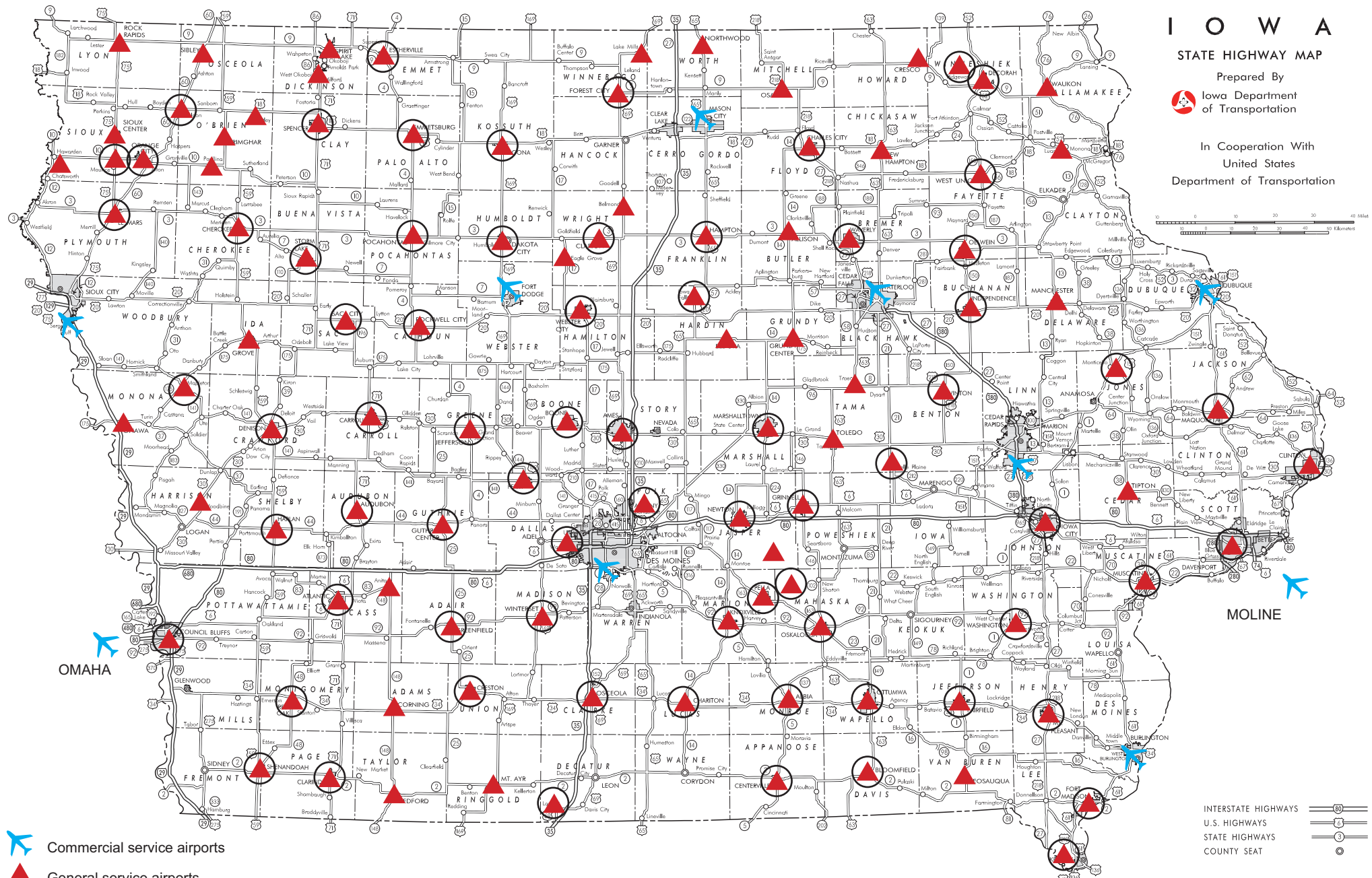
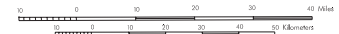
STATE HIGHWAY MAP

Prepared By

 Iowa Department of Transportation

In Cooperation With
United States

Department of Transportation



INTERSTATE HIGHWAYS 

U.S. HIGHWAYS 

STATE HIGHWAYS 

COUNTY SEAT 

Page 7

 Commercial service airports

 General service airports

☐ Eligible for federal funds

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 to the state's metropolitan planning organizations and regional planning affiliations by the department's Office of Systems Planning.

State Transit Assistance (STA) - Iowa devotes 1/20 of 80 percent of the use tax 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 FY 2009 are \$11,102,753.

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 has been appropriated for FY2007, FY2008, and FY2009. 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 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 Special Needs Transportation 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 - 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, or 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 - This is another federal program that 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’s Web site at iatransit.com.

**Public Transit Infrastructure Grant Program
Fiscal Year 2008**

Applicant	Project Description	State Infrastructure Funding
CAMBUS	New bus storage building	\$702,268
Des Moines (DART)	New bus storage building	\$820,000
Region 6	New shared administration building	\$100,876
Region 8	New transit admin/storage/maintenance facility	\$702,269
TOTAL		\$ 2,325,413

**Job Access/Reverse Commute Projects for Iowa's Small Urbanized Areas
Fiscal Year 2008**

Transit System	Project Description	Federal Funding
Ames	Mid-day South Duff service expansion	\$ 2,200
Ames	Weeknight service expansion (brown route)	\$ 11,200
Ames	Summer service expansion (brown route)	\$ 9,800
Cedar Rapids	Continue Fixed-route #2 expansion	\$ 75,000
Cedar Rapids	Continue Fixed-route #9 expansion	\$ 75,000
Cedar Rapids	Continue Fixed-route #1 expansion	\$ 75,000
Cedar Rapids	Continue nighttime shuttle by Neighborhood Transportation Service	\$ 45,000
Cedar Rapids	Additional Minivan for the accessible taxi service	\$ 29,000
Cedar Rapids	Continue marketing and outreach efforts	\$ 10,000
Iowa City	After-Hours Cab Ride Service	\$ 20,000
Iowa City	Route extensions (Manville Heights and North Dodge)	\$ 119,166
Waterloo	Continuation of after-hours, prime-time service	\$ 15,000
Waterloo	Continuation of Cedar Falls Loop	\$ 15,000
TOTAL		\$501,366

**Job Access/Reverse Commute Projects for Iowa's Small Non-Urbanized Areas
Fiscal Year 2008**

Transit System	Project Description	Federal Funding
Ottumwa	Continuation of Expanded Service Hours	\$ 50,000
Region 2	Continuation of After-Hours-Demand response service Monday thru Friday and Saturday a.m. in Cerro Gordo County	\$ 28,000
Region 8	Continuation of JARC Service in Manchester, Dubuque and Maquoketa	\$ 200,000
Region 9	Continuation of the Scott Community College Project	\$ 15,000
Region 9	Continuation of HON Employee Shuttle Project	\$ 50,000
Region 12	Continuation of Job Corps and HCI Projects	\$ 16,000
Region 12	Continuation in School to Work JARC Services	\$ 26,000
Region 9	Guardian Industries Inc. Shuttle, Clinton to DeWitt	\$ 30,000
Region 16	E-W Staffing Shuttle, Burlington to Fort Madison	\$ 14,560
TOTAL		\$429,560

New Freedom Projects for Iowa's Small Urbanized Areas
Fiscal Year 2008

Transit System	Project Description	Federal Funding
Ames	One 40-foot, heavy-duty accessible vehicle	\$ 94,143
Cedar Rapids	Enhanced service for the adult day health clients	\$ 25,000
Iowa City	Continue expanded transit service to Chatham Oaks Care Facility for persons with mental illness and mental retardation. This service would operate 12 trips per day, five days per week for a total of 20 hours of service each week.	\$ 60,832
Sioux City	Expanded demand response service for after hours and weekends	\$ 61,378
TOTAL		\$ 241,353

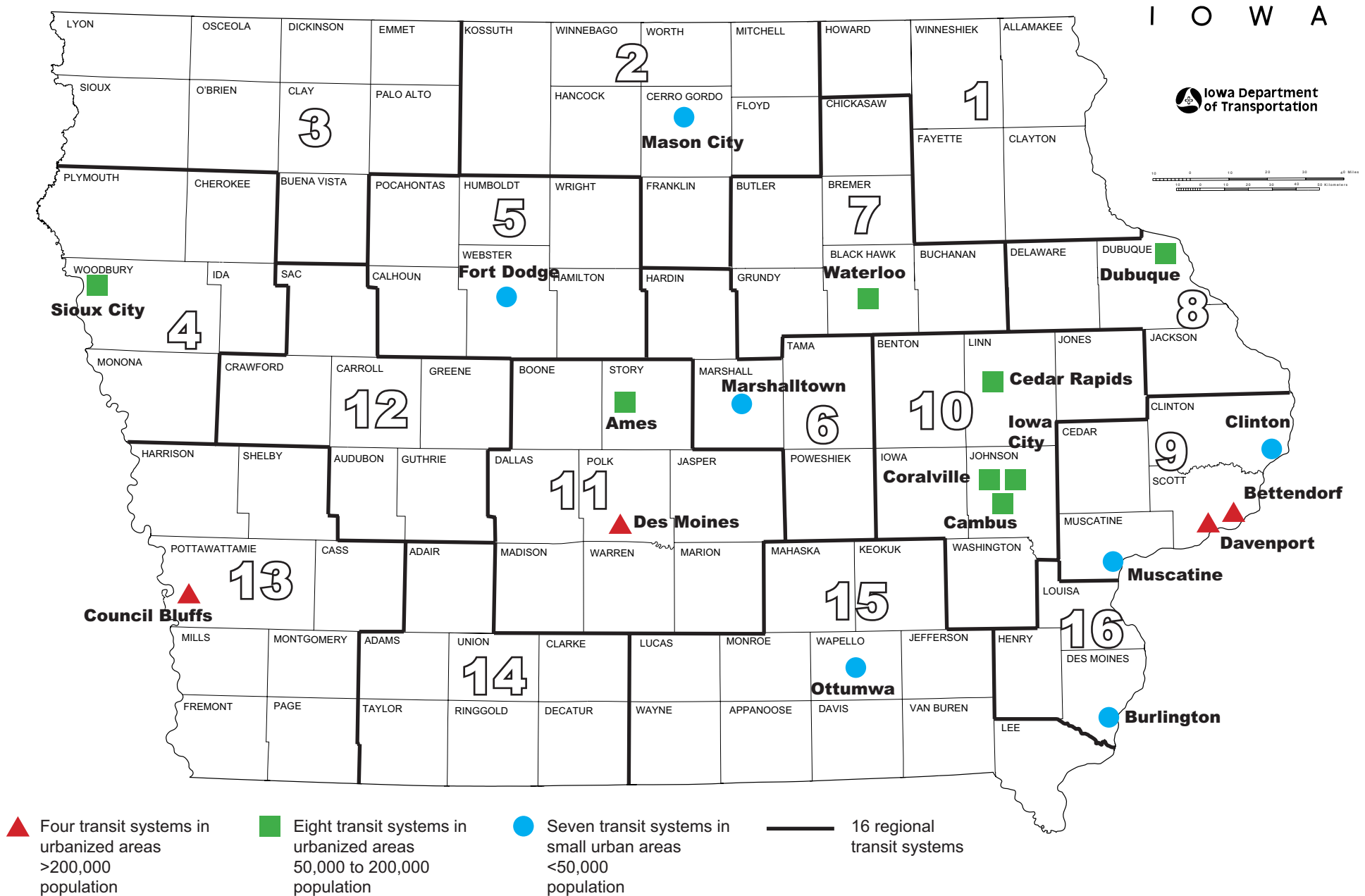
New Freedom Projects for Iowa's Non-Urbanized Areas Fiscal Year 2008

Transit System	Project Description	Federal Funding
Muscatine	Continuation of additional service Tuesday and Thursday evenings from 5:30 p.m. to 8:30 p.m; demand-response, 24-hour advance reservation	\$ 6,215
Ottumwa/Region 15	Purchase an ADA-accessible minivan for use within the city of Ottumwa and Region 15 into major medical facilities, including Des Moines, Iowa City and other locations	\$ 30,690
Region 3	Continue nighttime ADA taxi service in Sheldon from 5 p.m. to 10 p.m. The main clientele will be from Village Northwest, which serves 70 residential clients and 90 waiver home residents, but service will also be open to the general public.	\$ 19,124
Region 6	One day per week service to Iowa City for medical appointments	\$ 6,000
Region 6	Expanded service to the city of Grinnell, four hours per day	\$ 11,800
Region 7	Expanded service in the city of Waverly; expanded service until 5 p.m. weekdays; and coordinate with a new provider offering limited Saturday service	\$ 16,150
Region 8	Expanded service between Cascade and Dubuque	\$ 2,443
Region 8	Expanded service between Colesburg, Greeley, Edgewood, and Manchester	\$ 1,011
Region 8	Expanded service between Manchester and Cedar Rapids	\$ 1,039
Region 8	Expanded service between Hopkinton, Delhi, Ryan, and Manchester	\$ 1,011
Region 9	Continue extended hours of service beyond traditional hours to accommodate early and late dialysis, medical appointments and personal business	\$ 20,000
Region 12	Continuation of Genesis Development Project	\$ 13,790
Fort Dodge	Expand paratransit service six hours per week and an additional four hours on three separate holidays	\$ 3,353
Region 13	Discount taxi ticket program	\$ 12,000
Region 13	Extended service two hours on weekdays and an additional six hours on Saturdays	\$ 10,605
Region 16	Expand service 12 hours per week to disabled community	\$ 5,005
TOTAL		\$ 160,236

**Intercity Bus Assistance Program
Calendar Year 2008**

Transit System	Project Description	Federal Funding
Fort Dodge DART	Marketing - existing route	<u>\$ 7,500</u>
	Subtotal	\$ 7,500
Burlington Trailways	New Route - Des Moines via I-80	\$ 9,412
Burlington Trailways	Marketing - new route	\$ 12,000
Burlington Trailways	Capital - new accessible coach	\$ 381,979
Burlington Trailways	Existing service	\$ 76,614
Burlington Trailways	Marketing - existing routes	\$ 7,500
Burlington Trailways	Capital - driving simulator for training	<u>\$ 203,156</u>
	Subtotal	\$690,661
Jefferson Lines	Joint Marketing Effort with Heart of Iowa Regional Transit Agency (<i>extension from Calendar Year 2007</i>)	\$ 12,000
Jefferson Lines	New route - Mason City/Iowa City	\$ 40,363
Jefferson Lines	Marketing - new routes	\$ 12,000
Jefferson Lines	Capital - ticketing computers for new route	\$ 7,200
Jefferson Lines	Marketing - new premium service	\$ 12,000
Jefferson Lines	Capital - 2 new accessible coaches	\$ 763,958
Jefferson Lines	Existing service	\$ 105,499
Jefferson Lines	Marketing - existing routes	\$ 7,500
Jefferson Lines	Marketing - Iowa Travel Info Center	<u>\$ 25,744</u>
	Subtotal	\$986,264
TOTAL		\$1,684,425

Large Urban, Small Urban and Regional Transit Systems



Railroad Program

Railroad Program

The Iowa DOT's Office of Rail Transportation encourages and assists in 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 iowarail.com.

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 2008 and 2009 are shown on pages 18 - 19. 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.

An annual allocation of \$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.

An allocation from Iowa's Primary Road Fund is used annually to repair 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 FY2008-2010 were previously approved. The listings for both federal and state-funded surface repair projects for 2008, 2009 and 2010 are shown on pages 20 - 24. For more information call 515-239-1108.

The **Railroad Revolving Loan and Grant Program** administered by the Iowa Railway Finance Authority 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. In FY2006, the Railway Finance Authority approved 10 projects for funding, for FY2007 five projects were approved and FY2008 eleven projects. The projects are shown on pages 25 and 26. For more information call 515-239-1066.

Federal-Aid Highway/Rail Crossing Safety Program 2008 Construction Program

Federal ID #	Applicant*	Railroad	Highway Jurisdiction	Road Location	Type of Improvement	Federal Funds
603692J	HA	UP	Des Moines	15th Street	Raised Medians	\$ 50,000
191198K	RR	UP	Modale	Anderson Street	Signals w/Gate Arms	\$ 185,000
307092S	RR/HA	CC	Black Hawk County	Holgate Road South	Signals	\$ 150,000
200945A	RR	UP	Pocahontas County	290th Avenue	Signals w/Gate Arms	\$ 180,000
190468D	HA	UP	Lisbon	Washington Street	Raised Medians	\$ 25,000
186002D	RR	UP	Plymouth County	140th Street	Signals w/Gate Arms	\$ 180,000
876198F	RR	UP	Cerro Gordo County	230th Street	Signals w/Gate Arms	\$ 180,000
385719M	HA	ICE	Spencer	11th Avenue West	Signals w/Gate Arms	\$ 150,000
095151C	RR	BNSF	Monroe County	227th Street	Signals w/Gate Arms	\$ 175,000
875855R	RR	UP	Palo Alto County	430th Street (B-55)	Signals w/Gate Arms	\$ 180,000
195987X	HA	UP	Cerro Gordo County	Killdeer Avenue (S-34)	Signals w/Gate Arms	\$ 180,000
376150X	HA	ICE	Guttenburg	Main Street	Signals	\$ 145,000
191157F	RR/HA	UP	Council Bluffs	16th Avenue	Signals w/Gate Arms	\$ 180,000
865652J	HA	ICE	Davenport	Harrison Street	Signals w/Gate Arms	\$ 150,000
191052S	RR	UP	Harrison County	Parker Trail	Signals w/Gate Arms	\$ 180,000
190780Y	RR	UP	Carroll County	Jade Avenue	Signals w/Gate Arms	\$ 190,000
190742P	RR	UP	Greene County	Falcon Avenue	Signals w/Gate Arms	\$ 180,000
TOTAL						\$2,660,000

*HA = Highway Authority

For additional information, see the Iowa DOT's Office of Rail's Web site at iowarail.com.

**Federal-Aid Highway/Rail Crossing Safety Program
2008 Preliminary Engineering and 2009 Construction Program**

Federal ID #	Railroad	Highway Jurisdiction	Road Location	Type of Improvement	Federal Funds
865627B	ICE	Bettendorf	Shoreline Drive	Signals w/Gate Arms	\$ 195,000
376147P	ICE	Guttenberg	Herder Street	Signals w/Gate Arms	\$ 230,000
079145H	BNSF	Monroe County	County Road T-55	Signals w/Gate Arms	\$ 185,000
376129S	ICE	Dubuque	Hawthorne Street	Signals w/Gate Arms	\$ 145,000
864238S	NS	Des Moines	Maurry Street	Signals w/Gate Arms	\$ 200,000
385535M	ICE	Garner	Allen Street	Signals w/Gate Arms	\$ 180,000
376145B	ICE	Guttenberg	Koerner Street	Signals	\$ 145,000
607883H	IAIS	Polk County	Northeast 96th Street	Signals	\$ 120,000
063225D	BNSF	Albia	North 8th Street	Circuitry Upgrade - CWT	\$ 150,000
876065N	UP	Story County	West Maple Avenue	Signals w/Gate Arms	\$ 190,000
307818Y	CC	Linn County	C Avenue Extension	Signals w/Gate Arms	\$ 140,000
097449W	BNSF	DOT	Iowa 10	Signals w/Gate Arms	\$ 140,000
307004E	CC	Delaware County	332nd Avenue	Signals w/Gate Arms	\$ 160,000
382079E	BNSF	DOT	Riverside Boulevard	Circuitry Upgrade - CWT	\$ 45,000
307008G	CC	Delaware County	330th Avenue	Signals w/Gate Arms	\$ 160,000
307286X	CC	Hardin County	JJ Avenue	Signals w/Gate Arms	\$ 170,000
086564X	BNSF	Sioux City	4th Street	Signals w/Gate Arms	\$ 140,000
063327W	BNSF	Middletown	Boundary Street	Circuitry Upgrade - CWT	\$ 180,000
380039A	ICE	Grafton	Third Street	Signals w/Gate Arms	\$ 150,000
307508E	CC	Storm Lake	Geneseo Street	Signals w/Gate Arms	\$ 150,000
307459K	CC	Fonda	Main Street	Signals w/Gate Arms	\$ 150,000
078048V	BNSF	Lee County	263rd Avenue	Signals w/Gate Arms	\$ 150,000
307075B	CC	Buchanan County	Golf Course Boulevard	Signals w/Gate Arms	\$ 150,000
082356H	BNSF	Lyon County	County Road K-42	Signals w/Gate Arms	\$ 120,000
190983D	UP	Crawford County	N Avenue	Signals w/Gate Arms	\$ 190,000
307597Y	CC	Cherokee County	F Avenue	Signals w/Gate Arms	\$ 150,000
				Crossing Closure Statewide	\$ 25,000
				Yield Sign Pilot Project	\$ 110,446
TOTAL					\$4,220,446

2008 Federal-Aid Highway/Rail Crossing Safety Program Surface Repair Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
Clinton	376026S	ICE	Clinton	6th Avenue North	\$ 45,890
Dubuque	911776D	CC	Dubuque	Fifth Street	\$ 69,900
Scott	865646F	ICE	Bettendorf	13th Street	\$ 55,368
Scott	865638N	ICE	Bettendorf	35th Street	\$ 41,520
Clinton	376023W	ICE	Clinton	4th Avenue South	\$ 88,048
Scott	865629P	ICE	Bettendorf	62nd Street	\$ 34,200
Scott	865639V	ICE	Bettendorf	33rd Street	\$ 34,200
Scott	865579N	ICE	Princeton	Lost Grove Road	\$ 64,737
Scott	865640P	ICE	Bettendorf	31st Street	\$ 35,280
Floyd	308908B	CEDR	Charles City	Grand Avenue	\$ 35,160
Scott	865581P	ICE	Princeton	Clay Street	\$ 33,840
Hamilton	307342C	CC	Webster City	Second Street	\$ 48,720
Keokuk	375834S	ICE	Keokuk	270th Avenue	\$ 39,575
Delaware	307004E	CC	Delaware	332nd Avenue	\$ 33,840
Polk	603711L	IAIS	Des Moines	SE 4th Street	\$ 37,200
Johnson	840179Y	CIC	Coralville	1st Avenue	\$ 64,560
Black Hawk	307950W	CC	Waterloo	Willow Street	\$ 46,020
Black Hawk	307113H	CC	Waterloo	Dearborn Street	\$ 57,420
Polk	603714G	IAIS	Des Moines	Southeast 1st Street	\$ 37,200
Polk	603712T	IAIS	Des Moines	Southeast 3rd Steet	\$ 37,200
Polk	603708D	IAIS	Des Moines	Southeast 7th Street	\$ 37,200
TOTAL					\$ 976,778

2009 Federal-Aid Highway/Rail Crossing Safety Program Surface Repair Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
Clinton	376036X	ICE	Clinton	17th Avenue North	\$ 63,485
Hamilton	307338M	CC	Webster City	Broadway Street	\$ 55,260
Benton	607647D	IANR	Vinton	8th Avenue	\$ 39,480
Story	196988H	UP	Gilbert	Mathews Street	\$ 34,440
Black Hawk	911774P	CC	Waterloo	Fletcher Avenue	\$ 56,460
Black Hawk	911786J	CEDR	Cedar Falls	Lone Tree Road	\$ 33,120
Clinton	190350N	ICE	Clinton	4th Avenue North	\$ 32,100
Linn	376722W	CIC	Cedar Rapids	L Street Southwest - 900 Blk	\$ 45,000
Muscatine	606852F	IAIS	West Liberty	Prairie Street	\$ 34,263
Black Hawk	607537T	IANR	La Porte City	Commercial & Eighth	\$ 21,246
Polk	603713A	IAIS	Des Moines	Southeast 2nd Street	\$ 37,200
Cedar	606860X	IAIS	Cedar	Baker Avenue	\$ 36,688
Muscatine	606851Y	IAIS	West Liberty	North Calhoun Street	\$ 37,171
Linn	190494T	UP	Cedar Rapids	10th Street Southeast at Otis Road	\$ 74,415
Wright	195938B	UP	Wright	Northwest Alice Street	\$ 24,600
Dubuque	306988P	CC	Farley	Third Street NE	\$ 39,720
Lee	078050W	BNSF	Lee	Ortho Road	\$ 23,040
Polk	603710E	IAIS	Des Moines	Southeast 5th Street	\$ 37,200
Black Hawk	308802F	CEDR	Cedar Falls	Dunkerton Road	\$ 36,060
Lee	078040R	BNSF	Lee	245th Avenue	\$ 23,040
Crawford	308332A	CC	Crawford	Nelson Park Road	\$ 32,880
Floyd	308897R	CEDR	Floyd	220th Street	\$ 31,800
Lee	078041X	BNSF	Lee	245th Avenue	\$ 23,040
Linn	190500U	UP	Cedar Rapids	9th Avenue Southeast and 4th Street	\$ 98,430
Mitchell	309012D	CEDR	Mitchell	County Road A-19	\$ 28,800
TOTAL					\$ 998,938

2010 Federal-Aid Highway/Rail Crossing Safety Program Surface Repair Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
Lee	078276H	BNSF	Lee County	180th Street	\$ 23,040
Sac	190931L	CC	Sac County	360th Street	\$ 48,960
Linn	190499C	UP	Cedar Rapids	10th Avenue Southeast - 400 Blk	\$ 40,200
Des Moines	078061J	BNSF	Des Moines County	120th Avenue	\$ 23,040
Muscatine	606835P	IAIS	Muscatine County	County Road X-54	\$ 36,000
Muscatine	606824C	IAIS	Wilton	Chestnut Street	\$ 36,000
Muscatine	606821G	IAIS	Muscatine County	County Road Y-14 and Taylor	\$ 36,000
Muscatine	606822N	IAIS	Wilton	Cypress Street	\$ 36,000
Muscatine	606828E	IAIS	Wilton	Liberty Street	\$ 36,000
TOTAL					\$ 315,240

2008 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Muscatine	606733W	ICE	Muscatine	Stewart Road	\$ 54,863
Muscatine	607216L	ICE	Muscatine	33rd Street	\$ 31,792
Hancock	385572P	COOP	Hancock County	Eden Avenue	\$ 26,820
Hancock	385572P	ICE	Hancock County	Eden Avenue	\$ 24,318
Clay	385734P	COOP	Everly	North Main Street	\$ 28,009
Clay	385734P	ICE	Everly	North Main Street	\$ 28,009
Polk	607889Y	IAIS	Mitchellville	Center Avenue South	\$ 44,035
Polk	607886D	IAIS	Polk County	Cotton Avenue Northwest	\$ 37,721
Polk	607887K	IAIS	Mitchellville	Elm Avenue Northwest	\$ 32,518
Polk	607890T	IAIS	Mitchellville	Arch Avenue Southeast	\$ 44,083
Jasper	607891A	IAIS	Jasper County	West 148th Street South	\$ 31,316
Webster	308165D	CC	Webster County	County Road P-29	\$ 33,960
Webster	307410B	CC	Webster County	County Road P-29	\$ 33,960
Pocahontas	307461L	CC	Pocahontas County	130th Avenue	\$ 31,035
Pocahontas	307451F	CC	Pocahontas County	190th Avenue	\$ 31,035
Pocahontas	307458D	CC	Pocahontas County	140th Avenue	\$ 40,230
Linn	840221V	CIC	Cedar Rapids	76th Avenue Southwest	\$ 35,300
Clinton	376043H	ICE	Clinton	30th Avenue North	\$ 51,815
Clinton	865520Y	ICE	Clinton	13th Avenue South	\$ 37,900
Crawford	308276V	CC	Crawford County	C Avenue	\$ 29,520
Black Hawk	607684F	IANR	La Porte City	Bishop Avenue	\$ 37,338
Black Hawk	307897M	CC	Waterloo	Rainbow Drive	\$ 54,900
Marion	484075K	BNSF	Hamilton	East Depot Street	\$ 32,040
Black Hawk	607534X	IANR	La Porte City	Cedar Street	\$ 44,274
TOTAL					\$ 876,791

2009 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Black Hawk	607685M	IANR	La Porte City	Spruce Street	\$ 25,872
Pocahontas	196914R	UP	Laurens	North 3rd Street	\$ 49,815
Story	196989P	UP	Gilbert	2nd Street	\$ 34,440
Story	197076B	UP	Gilbert	First Street	\$ 44,400
Hamilton	307339U	CC	Webster City	Grove Street	\$ 58,320
Hancock	599323C	UP	Hancock County	240th Street	\$ 39,680
Linn	190502H	UP	Cedar Rapids	7th Avenue and 4th Street Southeast	\$ 49,815
TOTAL					\$ 302,342

Railroad Revolving Loan and Grant Program Iowa Railway Finance Authority

FY2006 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Absolute Energy LLC	Mitchell County	\$ 246,000	\$ 254,000	\$ 500,000
Cascade Lumber Company	Pleasantville	\$ 214,000	\$ 320,000	\$ 534,000
Eastern Iowa Industrial Center	Davenport	\$ 450,000	\$ 310,791	\$ 760,791
Green Plains Renewable Energy	Shenandoah	\$ 126,000	\$ 154,000	\$ 280,000
Iowa Cold Storage	Altoona	\$ 120,000	\$ 259,500	\$ 379,500
Iowa Renewable Energy LLC	Washington	\$ 168,000	\$ 132,000	\$ 300,000
LincolnWay Railport	Clinton	\$ 90,000	\$ 229,209	\$ 319,209
Marco Group International	Davenport	\$ 22,500	\$ 0	\$ 22,500
Metzier Automotive	Keokuk	\$ 60,000	\$ 0	\$ 60,000
Ryerson & Son, Inc.	Marshalltown	\$ 30,000	\$ 0	\$ 30,000
TOTAL		\$ 1,526,500	\$ 1,659,500	\$ 3,186,000

FY2007 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Alternative Energy Sources	Ogden	\$ 144,500	\$ 94,500	\$ 239,000
LincolnWay Railport	Clinton	\$ 244,500	\$ 244,500	\$ 489,000
Red Oak Industrial Park	Red Oak	\$ 0	\$ 122,990	\$ 122,990
Siemens Wind Power	Fort Madison	\$ 326,000	\$ 40,010	\$ 366,010
Southern Iowa BioEnergy	Osceola	\$ 100,000	\$ 150,000	\$ 250,000
TOTAL		\$ 815,000	\$ 652,000	\$ 1,467,000

Railroad Revolving Loan and Grant Program **Iowa Railway Finance Authority**

FY2008 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Cedar Rapids Terminal	Palo	\$ 36,000	\$ 206,000	\$ 242,000
Big River Resources	Grinnell	\$ 75,000	-	\$ 75,000
Homeland Energy	New Hampton	-	\$ 25,000	\$ 25,000
Iowa Traction	Mason City	-	\$ 38,000	\$ 38,000
LincolnWay Railport	Clinton	\$ 120,000	\$ 720,000	\$ 840,000
Norfolk Iron and Metal	Durant	\$ 810,000	\$ 30,000	\$ 840,000
Oregon Trail Energy	Alta	\$ 75,000	-	\$ 75,000
Prairie Creek Ethanol	Wesley	\$ 75,000	-	\$ 75,000
Raccoon Valley Bio Diesel	Storm Lake	\$ 50,000	-	\$ 50,000
Unity Ethanol - Cedar Rapids	Louisa County	-	\$ 270,000	\$ 270,000
Unity Ethanol - Ottumwa	Ottumwa	\$ 159,000	\$ 111,000	\$ 270,000
TOTAL		\$ 1,400,000	\$ 1,400,000	\$ 2,800,000

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.

Deadlines for applications are January 2 and July 1 of each year, depending on funding availability.

Applications are evaluated primarily using the following criteria:

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

Forty-six applications were received by the July 1, 2007, deadline. The applications represented total project costs of \$37,167,794, with \$18,560,160 requested from the State Recreational Trails Program. Eight projects were approved by the Commission for a total state commitment of \$2 million. The total cost for the approved projects is estimated to be \$7,815,598.

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

State Recreational Trails Projects **Approved Projects for State FY2008**

Sponsor	Project Title	Awarded Amount
Boone County Conservation Board	Ankeny to Woodward Trail Corridor	\$ 565,960
Crawford County*	Crawford County Trails	\$ 30,000
City of Fairfield*	Fairfield Loop Trail	\$ 200,000
Story County Conservation Board	Heart of Iowa Nature Trail Phases VII and VIII	\$ 100,000
Hamilton County Conservation Board*	Jewell to Ellsworth Trail	\$ 185,000
Iowa DOT	Lewis and Clark Trail Planning Study	\$ 50,000
Jones County Conservation Board	Maquoketa River Water Trail	\$ 69,300
City of Le Claire	Mississippi River Trail Upper Scott County	\$ 799,740
TOTAL		\$2,000,000

* Per direct legislation appropriation.

State Recreational Trails Projects (State Fiscal Year 2008)

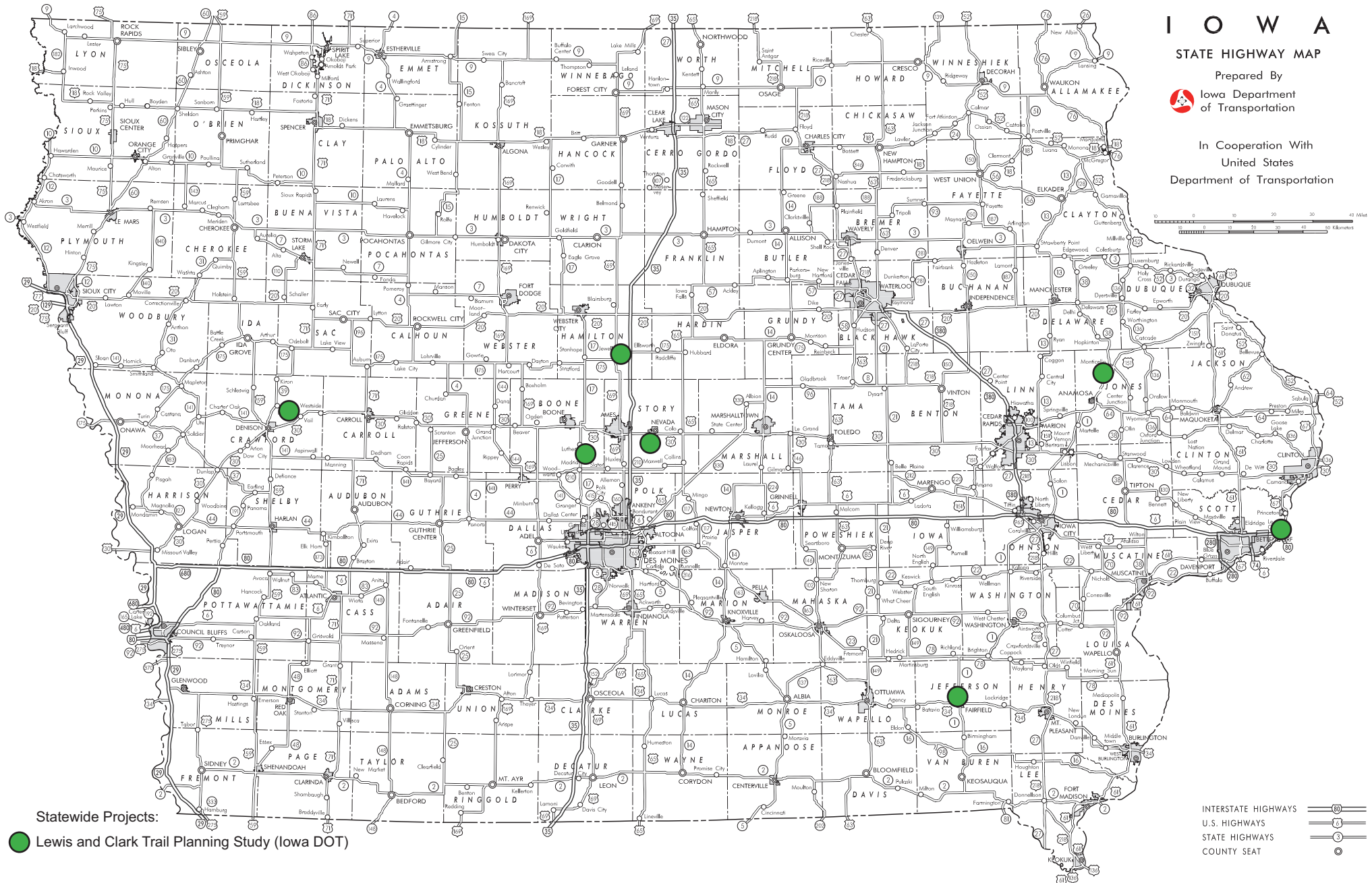
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STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



Statewide Projects:

● Lewis and Clark Trail Planning Study (Iowa DOT)

INTERSTATE HIGHWAYS
U.S. HIGHWAYS
STATE HIGHWAYS
COUNTY SEAT

Federal Recreational Trails Program

The Federal Recreational Trails Program is a program of the U.S. Department of Transportation's Federal Highway Administration and 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 7 percent of their funds for administrative costs and up to 5 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.

Project sizes vary by state. 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 must come from state, local or private funding sources. Other select federal funding sources may be used as matching funds. In-kind materials and services may be permitted toward the project match.

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

Federal Recreational Trails Projects
Approved Projects for Federal Fiscal Year 2009

Sponsor	Project Title	Awarded Amount
Whiterock Conservancy and Coon Rapids	Coon Rapids - Whiterock Great Place Trail	\$290,000
Iowa DNR	DNR/AmeriCorps TRAILS	\$240,000
Des Moines County and Burlington	Flint River Recreation Trail	\$220,020
Iowa DNR and Webster County Improvement Corporation	Gypsum City Off Highway Vehicle Park	\$300,000
Iowa DNR	Snowmobile Trail Groomer Purchase	\$160,000
TOTAL		\$1,210,020

Federal Recreational Trails Projects (Federal Fiscal Year 2009)

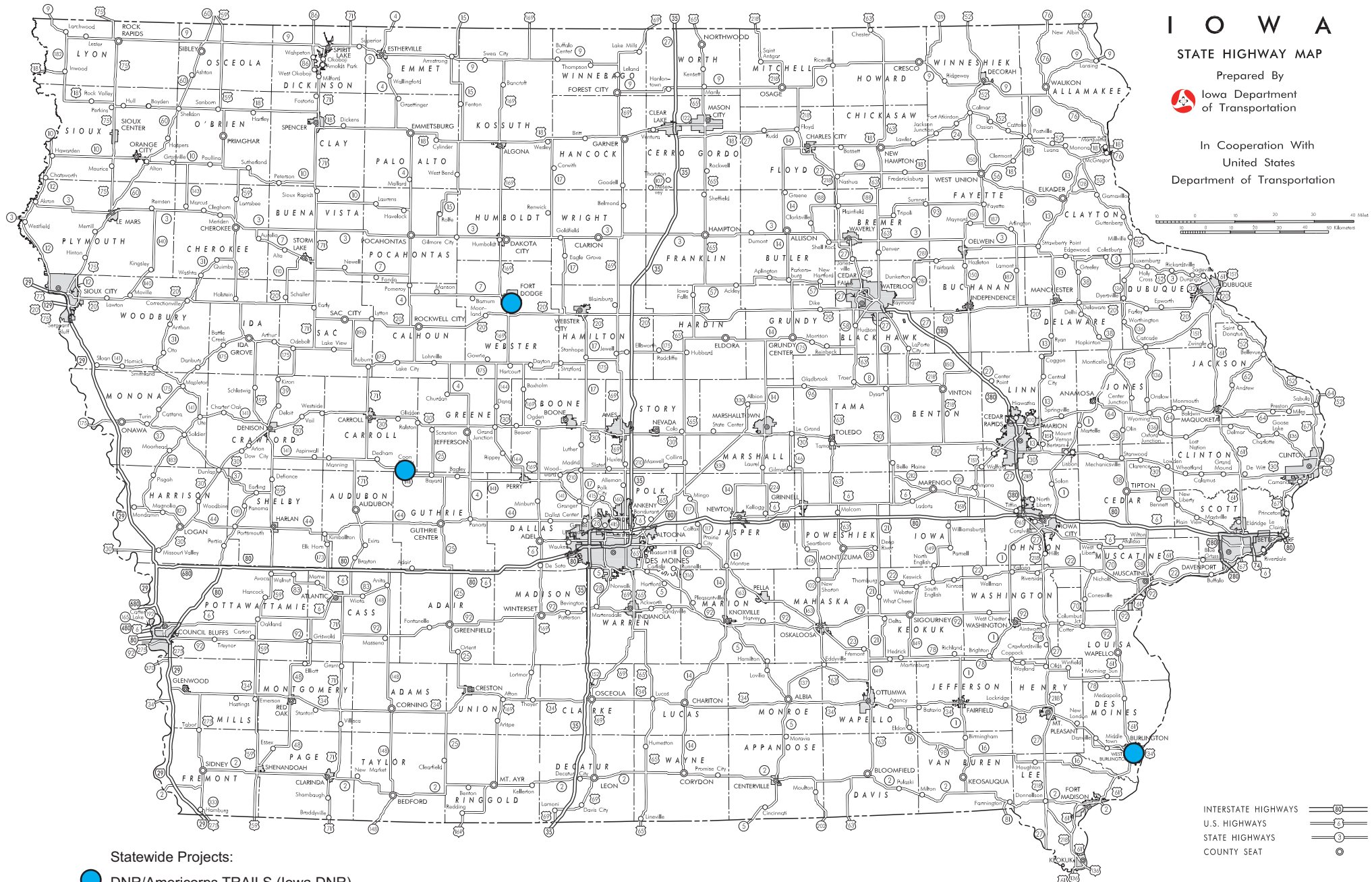
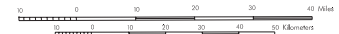
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STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



Statewide Projects:

- DNR/Americorps TRAILS (Iowa DNR)
- Snowmobile Trail Groomer Purchase (Iowa DNR)

INTERSTATE HIGHWAYS
U.S. HIGHWAYS
STATE HIGHWAYS
COUNTY SEAT

**Revitalize
Iowa's
Sound Economy
(RISE)**

Revitalize Iowa's Sound Economy (RISE)

The RISE Fund was created to promote economic development in Iowa through construction or improvement of roads and streets. The RISE Fund currently receives approximately \$36 million annually. 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.

In Fiscal Year 2007, the Code of Iowa provided that 32.3 percent of the funding be spent on city streets, 3.2 percent on secondary roads and 64.5 percent on primary roads. On July 1, 2007, the formula changed providing for 28.6 percent of the funding to be spent on city streets, 14.3 percent on secondary roads and 57.1 percent on primary roads. City and county governments can apply for the city street and secondary road RISE funds. Primary road RISE funds are deposited directly into the Primary Road Fund for use on the Commercial and Industrial Network (CIN).

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 42,926 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 25 projects awarded funding during FY2007 is included on pages 36 and 37.

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 FY2007, 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 FY2007 RISE Funding

	Amount Awarded/ Programmed	Annual Revenue	Percent of Annual Revenue Awarded/ Programmed
Primary Roads	\$23,215,554	\$23,215,554	100%
City Streets	\$ 8,121,305	\$11,607,777	70%
Secondary Roads	\$ 600,000	\$ 1,160,778	52%

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.

RISE Fund Immediate Opportunity Projects Fiscal Year 2007

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
Webster County	Ethanol	\$ 600,000	\$ 1,123,193	47%	100	\$ 272,425,050	7/11/2006
Buffalo	Ethanol	\$ 210,000	\$ 522,865	60%	35	\$ 114,287,106	10/10/2006
Ottumwa	Machinery	\$ 148,000	\$ 231,330	36%	37	\$ 3,756,500	10/10/2006
Sutherland	Steel	\$ 28,000	\$ 379,900	93%	7	\$ 2,000,000	10/10/2006
Shelby	Distribution	\$ 43,259	\$ 86,518	50%	9	\$ 6,007,500	1/9/2007
Huxley	Biodiesel	\$ 285,000	\$ 470,000	39%	57	\$ 27,340,000	1/9/2007
Davenport	Tools	\$ 250,000	\$ 494,719	49%	50	\$ 9,540,000	2/13/2007
Arthur	Ethanol	\$ 246,000	\$ 417,510	41%	41	\$ 176,350,000	5/8/2007
West Branch	Industrial/Manufacturing	\$ 448,804	\$ 561,005	20%	102	\$ 22,000,000	5/8/2007
Washington	Industrial/Manufacturing	\$ 580,000	\$ 918,500	37%	145	\$ 7,500,000	5/8/2007
Ottumwa	Industrial/Manufacturing	\$ 135,000	\$ 258,000	48%	27	\$ 3,500,000	5/8/2007
Durant	Metals	\$ 558,336	\$ 697,920	20%	117	\$ 32,494,547	5/8/2007
Totals 12 approved projects		\$ 3,532,399	\$ 6,161,460		727	\$ 677,200,703	
Averages 12 approved projects		\$ 294,367	\$ 513,455		61	\$ 56,433,392	

RISE Fund Local Development Projects Fiscal Year 2007

				Total					
				RISE Funds	Total Road	Percent of		Capital	Date of
Applicant Name	Cycle		Business Type Involved	Approved	Project	Non-RISE	Jobs	Investment	Commission
					Cost	Participation	Assisted	(Non-RISE)	Approval
Indianola	September	2006	Business Park	\$ 142,510	\$ 285,021	50%	11	\$ 142,511	9/12/2006
Cedar Rapids	September	2006	Ethanol	\$ 2,690,000	\$ 5,380,000	50%	78	\$ 541,000,000	10/10/2006
Edgewood	September	2006	Industrial/Manufacturing	\$ 185,647	\$ 371,294	50%	0	\$ 180,080	11/14/2006
Evansdale	September	2006	Manufacturing	\$ 102,833	\$ 205,666	50%	7	\$ 1,302,843	11/14/2006
Iowa Falls	September	2006	Industrial/Manufacturing	\$ 466,176	\$ 932,352	50%	30	\$ 466,176	12/12/2006
Rock Valley	September	2006	Business Park	\$ 210,088	\$ 420,176	50%	100	\$ 792,490	12/12/2006
Waterloo	September	2006	Business Park	\$ 271,709	\$ 543,418	50%	0	\$ 2,684,396	1/9/2007
Ottumwa	September	2006	Industrial/Manufacturing	\$ 149,623	\$ 299,245	50%	40	\$ 6,325,250	3/13/2007
Postville	February	2007	Business Park	\$ 108,470	\$ 216,939	50%	14	\$ 1,279,000	3/13/2007
Sibley	February	2007	Industrial/Manufacturing	\$ 231,682	\$ 463,364	50%	19	\$ 566,516	4/10/2007
Emmetsburg	February	2007	Industrial/Manufacturing	\$ 179,188	\$ 358,376	50%	0	\$ 1,485,723	4/10/2007
Alton	February	2007	Industrial/Manufacturing	\$ 232,000	\$ 464,000	50%	0	\$ 1,029,000	4/10/2007
Marshalltown		2007	Industrial/Manufacturing	\$ 218,980	\$ 437,959	50%	0	\$ 4,044,500	6/12/2007
Totals 13 approved projects				\$ 5,188,906	\$10,377,810		299	\$ 561,298,485	
Averages 13 approved projects				\$ 399,147	\$ 798,293		23	\$ 43,176,807	

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 2007

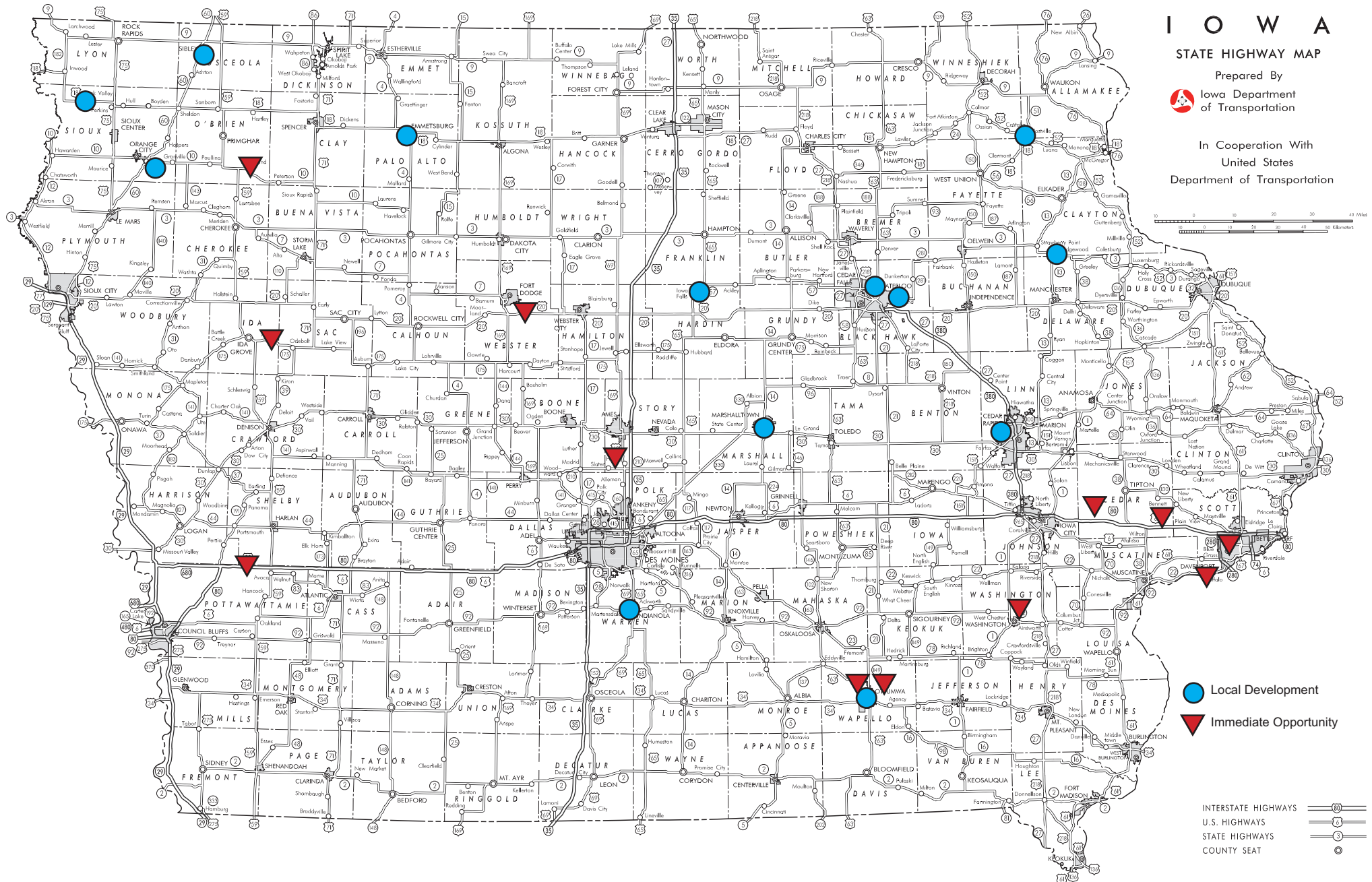
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STATE HIGHWAY MAP

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In Cooperation With
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**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 Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users 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.

Funding - 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.

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.

Statewide Transportation Enhancement Projects Federal Fiscal Year 2009

Sponsor	Project Title	Awarded Amount
Trail and Bicycle Facility		
Polk County Conservation Board	Ankeny to Woodward Trail	\$ 750,000
City of Decorah	Decorah Cut Trail - Segment 11 of Trout Run Trail	\$ 750,000
City of Fairfield	Fairfield Loop Trail	\$ 350,000
Dallas County Conservation Board	Raccoon River Valley Trail Addition	\$ 750,000
Iowa DOT	Urban Youth Corps	<u>\$ 100,000</u>
	Subtotal	\$ 2,700,000
Scenic and Environmental		
City of Coon Rapids	5th Avenue Entry Streetscape - Phase 2	\$ 300,000
City of Fairfield	Fairfield Streetscapes	\$ 282,100
Trees Forever	Iowa's Living Roadways Project Program	\$ 200,000
University of Northern Iowa	Roadside Beautification/Maintenance Reduction: County Highways	\$ 200,000
City of Walcott	Walcott Recreational Trail and Park Project	<u>\$ 330,773</u>
	Subtotal	\$ 1,312,873
Historic and Archaeological		
Golden Hills Resource, Conservation and Development	Cultural Resources Study in the Loess Hills	\$ 119,710
City of Grinnell	Iowa Transportation Museum - Phase 1 Buildings	\$ 750,000
Minburn Betterment Group	Minburn Depot Restoration	\$ 336,531
Iowa DOT	Photo Archiving	<u>\$ 50,000</u>
	Subtotal	\$ 1,256,241
TOTAL		\$ 5,269,114

Statewide Transportation Enhancement Projects (Federal Fiscal Year 2009)

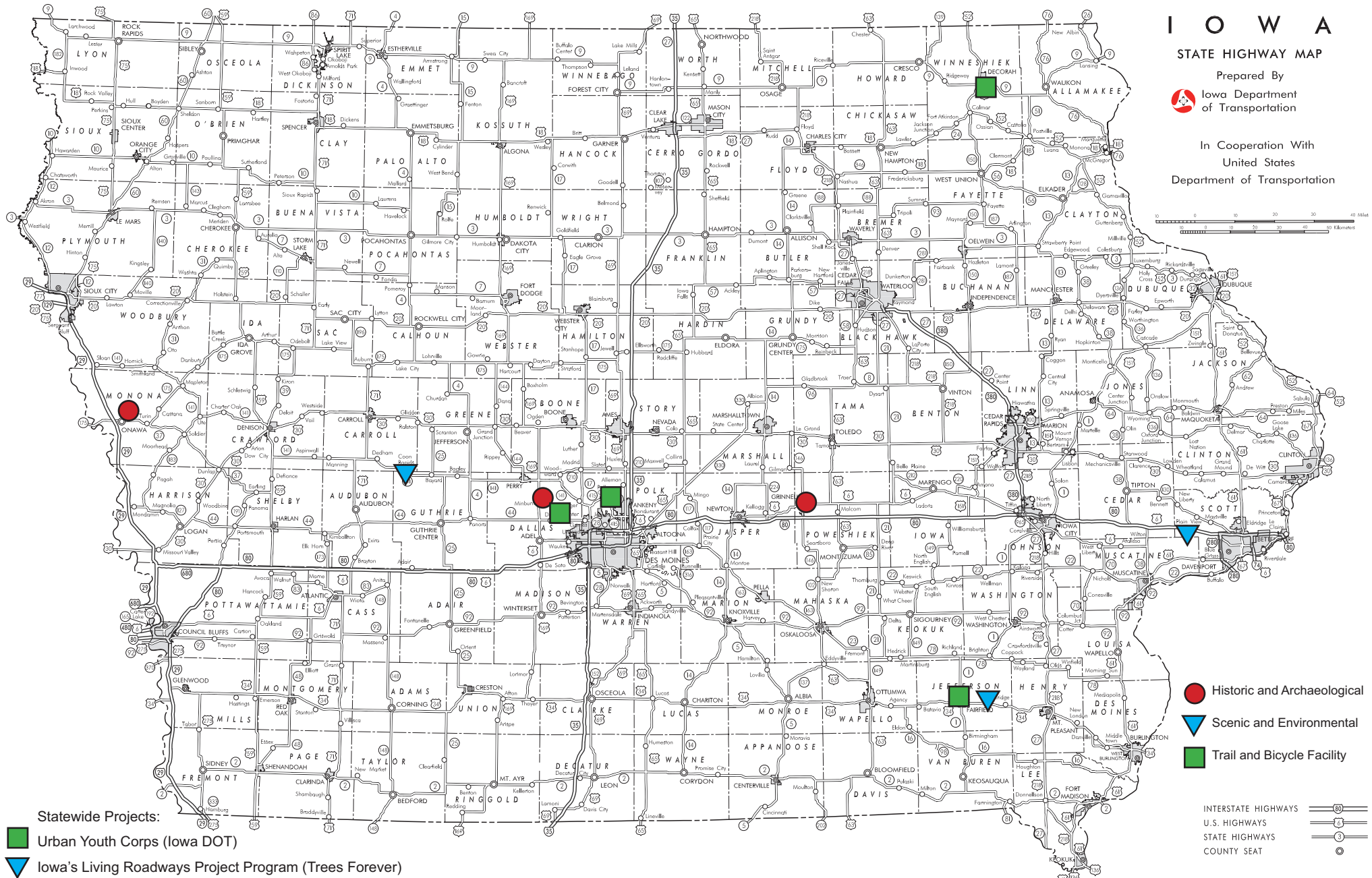
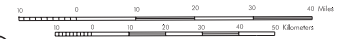
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Statewide Projects:

- Urban Youth Corps (Iowa DOT)
- Iowa's Living Roadways Project Program (Trees Forever)
- Roadside Beautification/Maintenance Reduction: County Highways (University of Northern Iowa)
- Photo Archiving (Iowa DOT)

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

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 maximize vehicle emission reductions via traffic-flow improvements, reduce vehicle miles of travel, reduce single-occupant vehicle trips, improve air quality or reduce congestion. 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. Should Iowa become a non-attainment 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 state may use its funds for any eligible project under the Congestion Mitigation and Air Quality Improvement Program or Surface Transportation Program.

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 the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users, 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

- Bicycle and pedestrian 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 categories listed above.)

Transportation Activities in the State Implementation Plan

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

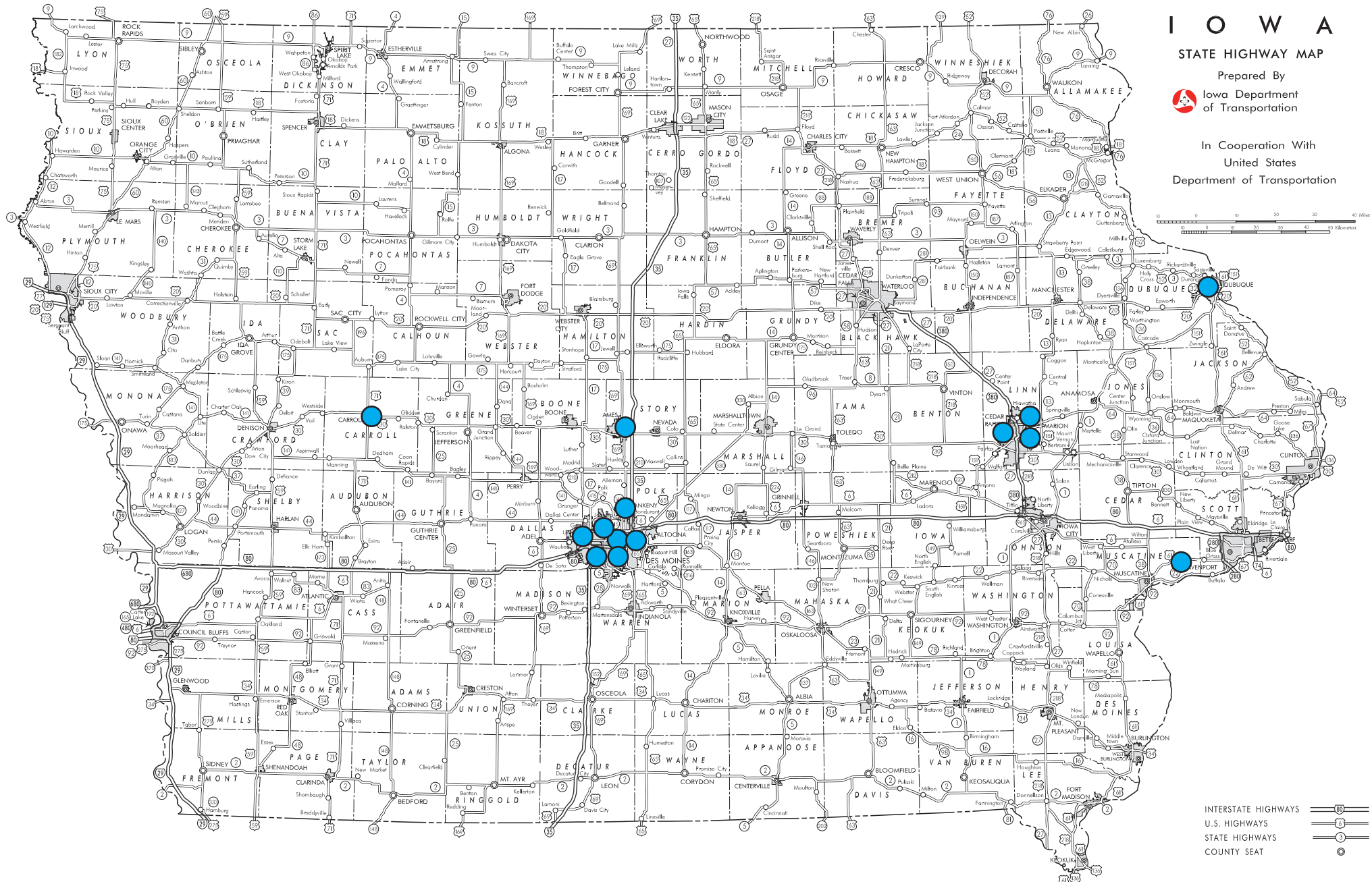
Program Administration - Iowa's program administration, project application process and eligibility determination, is coordinated by the Iowa DOT's Office of Systems Planning. A project evaluation committee evaluates and ranks projects. The Office of Systems Planning submits project funding recommendations 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.

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 Projects (ICAAP)
Federal Fiscal Year 2009

Sponsor	Project Title	Awarded Amount
Cedar Rapids	Blairs Ferry Road Northeast Traffic Signal Interconnect	\$ 200,000
Marion	Boyson Road and Alburnett Road Intersection	\$ 300,700
Cedar Rapids	Boyson Road Northeast and Council Street Northeast Intersection	\$ 358,000
Ankeny	Interstate 35 & East First Street Interchange	\$ 200,000
Des Moines Area Regional Transit Authority	Local Route Extension Services	\$ 525,857
Des Moines	Merle Hay Road (U.S. 6) and Urbandale Avenue Intersection	\$ 400,000
Des Moines Area Regional Transit Authority	Promotional/Marketing Support for Unlimited Access Program	\$ 32,000
Ames Transit Agency	Public Education Program	\$ 50,080
River Bend Transit	Quad Cities - Muscatine Employee Commuter Shuttle Program	\$ 389,363
Des Moines	Southeast 14th Street and East Indianola Avenue Intersection	\$ 500,000
Windsor Heights	Suburban Farms - Hickman Corridor Improvements	\$ 1,388,000
Des Moines Area Regional Transit Authority	Upgrade Bus from Diesel to Hybrid-Electric	\$ 160,000
Dubuque and Iowa DOT	U.S. 61/151 Realignment, Reconstruction and Signalization Project	\$ 400,000
Region XII Council of Governments Inc.	Western Iowa Transit System Van Pool	\$ 146,000
TOTAL		\$5,050,000

Iowa's Clean Air Attainment Projects (Federal Fiscal Year 2009)



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 the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The purpose of SRTS is 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.

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

SAFE ROUTES TO SCHOOL PROJECTS

Federal Fiscal Year 2008

Sponsor

Noninfrastructure	Project Title	Noninfrastructure	Infrastructure	Total
Boone County Hospital Foundation	Boone Safe Routes to School Program	\$ 20,200	\$ 0	\$ 20,200
East Central Intergovernmental Association	Clinton Community School District Safe Routes to School Plan	\$ 15,000	\$ 0	\$ 15,000
East Central Intergovernmental Association	Dubuque Community Schools Safe Routes to School Plan	\$ 39,225	\$ 0	\$ 39,225
Fort Madison	Fort Madison Safe Routes to School Plan	\$ 30,000	\$ 0	\$ 30,000
Iowa Bicycle Coalition	Iowa Safe Routes to School Encouragement and Education Program	\$ 132,665	\$ 0	\$ 132,665
Iowa DOT	Engineering Assistance for Safe Routes to School	\$ 72,000	\$ 0	\$ 72,000
Iowa Northland Regional Council of Governments	Black Hawk Metropolitan Area Bicycle and Pedestrian Safety Study	\$ 138,000	\$ 0	\$ 138,000
Mason City	Mason City Safe Routes to School Initiative	\$ 37,388	\$ 0	\$ 37,388
NE Iowa Resource Conservation and Development Inc.	Northeast Iowa Regional Safe Routes to School Initiative for Healthier Students	\$ 78,000	\$ 0	\$ 78,000
Spencer	City of Spencer Safe Routes to School Study	\$ 24,630	\$ 0	\$ 24,630
	Subtotal	\$ 587,108	\$ 0	\$ 587,108
Infrastructure				
Cedar Rapids	Cleveland Elementary Sidewalks	\$ 0	\$ 111,940	\$ 111,940
Cedar Rapids	Oakland Road NE from 29th Street to K Avenue	\$ 0	\$ 134,920	\$ 134,920
Clear Lake	Traffic Signalization at the intersection of 4th Avenue S and S 12th Street	\$ 0	\$ 135,000	\$ 135,000
Howard County Secondary Road Dept.	Safe Routes to Little Wapsi School in Rural Howard County	\$ 0	\$ 250,000	\$ 250,000
Jewell	Safe Routes to School in Jewell (Phase I)	\$ 2,100	\$ 62,173	\$ 64,273
Lake Mills	Lake Mills Interior Arterial Route	\$ 0	\$ 131,613	\$ 131,613
Marshalltown Community School District	Marshalltown Community School District Safe Routes to School	\$ 55,000	\$ 95,600	\$ 150,600
Perry	Safe Routes to School	\$ 2,150	\$ 167,438	\$ 169,588
Shellsburg	Shellsburg Shapes Up with Safe Sidewalks (SSSS)	\$ 645	\$ 74,021	\$ 74,666
Sioux City Community Schools	Unity Elementary School Trail	\$ 0	\$ 200,000	\$ 200,000
Solon	Highway 1 Safety Project	\$ 200	\$ 44,354	\$ 44,554
Urbandale	Aurora Avenue Pedestrian Crossing Improvements	\$ 4,000	\$ 27,000	\$ 31,000
Webster City	East Second Street Trail for Kids	\$ 0	\$ 250,000	\$ 250,000
	Subtotal	64,095	\$ 1,684,059	\$ 1,748,154
TOTAL		\$ 651,203	\$ 1,684,059	\$ 2,335,262

Safe Routes to School Projects (Federal Fiscal Year 2008)

Note: These projects are utilizing Federal Fiscal Funding from 2007 and 2008

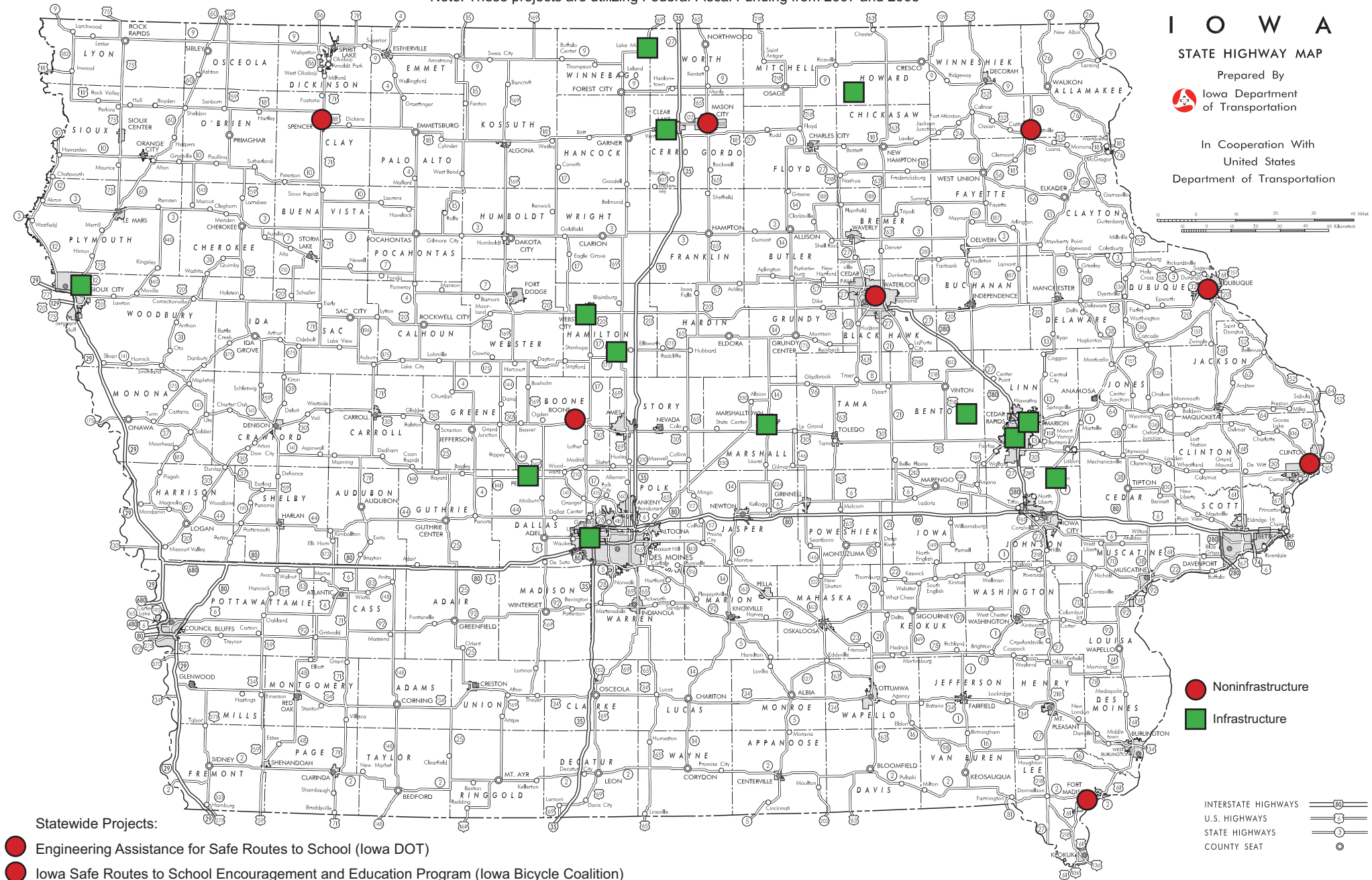
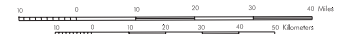
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Traffic Safety Improvement Program

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 \$5.5 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 FY2009 funding consideration were due August 15, 2007. Fifty-seven applications were submitted requesting \$7,405,460 in safety funding. Twenty-four of the applications requested site-specific funding, seven requested traffic control device funding, and 26 requested funding for studies and public information initiatives. In February 2008, the Commission approved funding for 44 projects totaling \$5,833,389 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 FY2010 will be due by August 15, 2008. Application forms or further information concerning the Traffic Safety Improvement fund 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.state.ia.us/tsip.htm.

Traffic Safety Improvement Program Projects Fiscal Year 2009

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT	U.S. 63 at Larrabee Street near Denver in Bremer County	Sites	\$ 150,000
Iowa DOT	Iowa 3 at 10th Avenue Southwest in Waverly	Sites	\$ 75,000
Buchanan County	County Road W-13 curve at 170th Street	Sites	\$ 190,920
Cerro Gordo County	County Road B-20 curve at Raven Road	Sites	\$ 194,800
Clinton County	County Road Z2-E (302nd Avenue) between Iowa 136 and County Road E-63	Sites	\$ 116,743
City of Dubuque	Iowa 32 at Asbury Road	Sites	\$ 500,000
Iowa DOT	U.S. 18/218 at County Road T-44, south of Floyd in Floyd County	Sites	\$ 365,821
Iowa County	County Road F-67 at County Road W-38	Sites	\$ 25,600
City of Algona	U.S. 169 (Philips Street) at McGregor Street	Sites	\$ 88,000
City of Fort Madison	U.S. 61 at 48th Street	Sites	\$ 110,000
City of Des Moines	U.S. 69 at Indianola Avenue	Sites	\$ 500,000
City of Des Moines	U.S. 6 (Merle Hay Road) and Urbandale Avenue	Sites	\$ 500,000
Polk County	U.S. 69 (Northeast 14th) at 70th Avenue	Sites	\$ 110,000
City of Des Moines	Easton Boulevard at East 33rd Street	Sites	\$ 400,000
City of Des Moines	Tuttle Street at Southwest 8th Street and Southwest 9th Street	Sites	\$ 300,000
Iowa DOT	U.S. 6 (Hickman Road) at 128th Street/142nd Street/156th Street/Alice's Road	Sites	\$ 248,000
City of Davenport	Jersey Ridge Road at 46th Street	Sites	\$ 152,000
City of Davenport	West 2nd Street at Warren Street	Sites	\$ 138,000
Iowa DOT	U.S. 65/69 at Scotch Ridge Road in Warren County	Sites	\$ 100,000
City of Waterloo	Easton Boulevard at Hammond Avenue and West 11th Avenue	Sites	\$ 68,133
City of Cedar Rapids	Mount Vernon Road at 19th Street Southeast	Sites	\$ 124,529
City of Cedar Rapids	Wiley Boulevard/33rd Avenue Southwest from 29th Street to Edgewood Road	Sites	\$ 320,843
Scott County	U.S. 61 at County Road Y-48	Sites	\$ 55,000
Iowa DOT	Small City Sign Replacement Program FY2009	Traffic Control Devices	\$ 250,000
Iowa DOT	Rural Stop Sign Rumble Strips FY2009	Traffic Control Devices	\$ 162,784
Iowa DOT	Expressway Cross Road Sign Upgrades	Traffic Control Devices	\$ 50,000
Boone County	Warning Sign Replacement on Nature Road (County Road R-21)	Traffic Control Devices	\$ 3,000
City of Cedar Rapids	Various locations within the city of Cedar Rapids	Traffic Control Devices	\$ 34,216

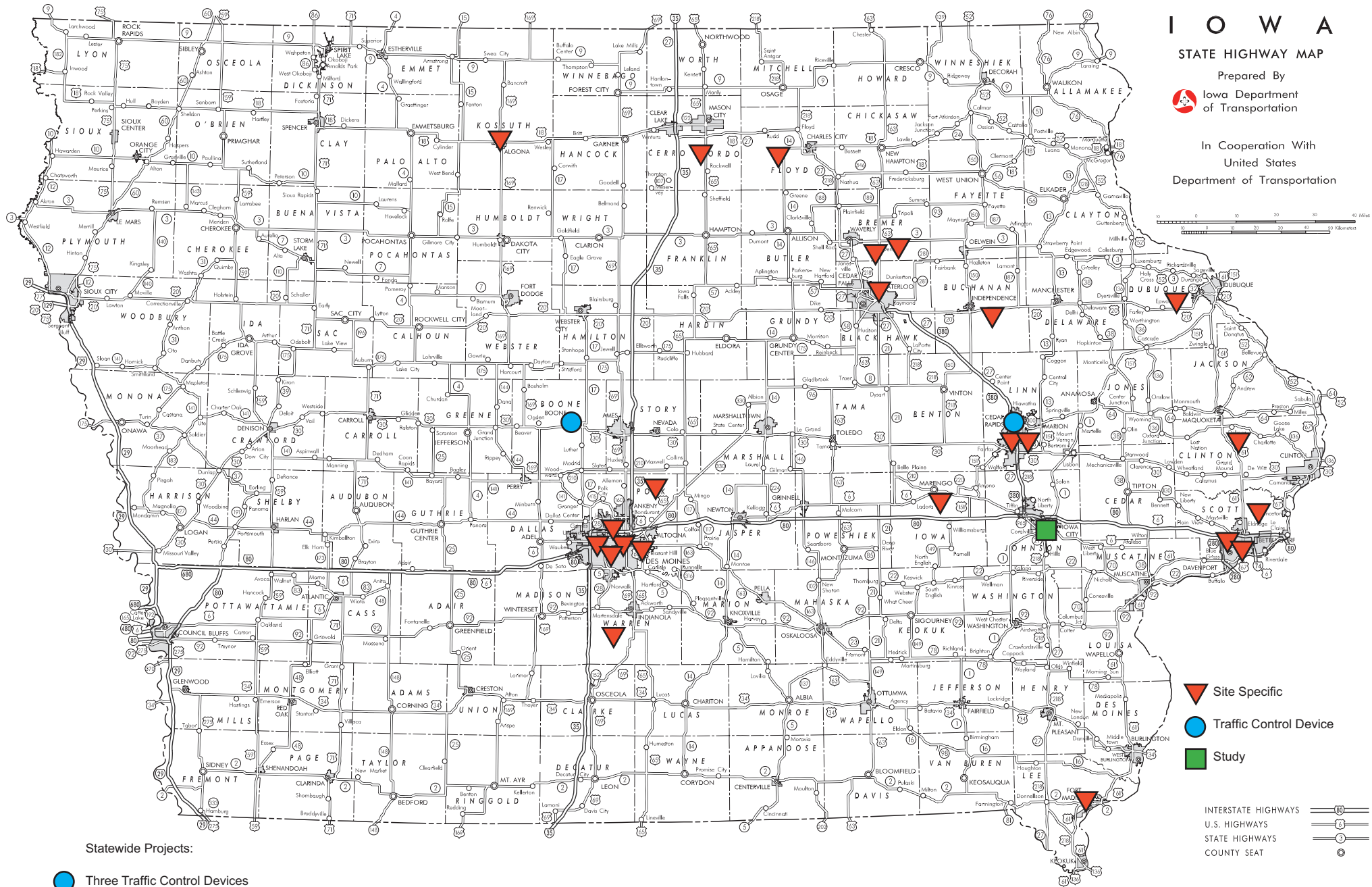
Traffic Safety Improvement Program Projects

Fiscal Year 2009 (continued)

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT	Work Zone Safety - Public Awareness	Studies	\$ 50,000
Iowa DOT	Work Zone Safety Training	Studies	\$ 45,000
Iowa DOT*	Educational Services for Safety Analysis Software	Studies	\$ 10,000
Iowa DOT	Iowa Comprehensive Highway Safety Plan (CHSP)	Studies	\$ 23,602
Iowa DOT*	Traffic and Safety Engineering Forum, Training, and Peer Exchanges	Studies	\$ 10,000
Iowa DOT*	Safety Circuit Rider Support	Studies	\$ 20,000
Iowa DOT	Dilemma Zone Protection Pilot Study	Studies	\$ 50,000
Iowa DOT*	Intersection Magic/Diagram Magic Statewide License Renewal	Studies	\$ 13,000
Iowa DOT	Exploration and Comparison of Alternative Methods for Development of the Top 5 Percent Severe Safety Needs	Studies	\$ 30,000
Iowa DOT	Evaluation of Dynamic Warning Signs at High Crash Rural Curves, Phase 1	Studies	\$ 40,000
Iowa DOT	Benefits and Costs of Three Alternative Methods of Safety Resource Programming	Studies	\$ 40,000
Iowa DOT*	Older Driver and Pedestrian Safety Pilot Project - Iowa City	Studies	\$ 40,000
Iowa DOT	Wet Reflective Pavement Marking Demonstration Project	Studies	\$ 50,000
Iowa DOT	Traffic Data Collection and Reduction Using Video Detection Equipment	Studies	\$ 28,398
Iowa DOT*	Engineering Safety Analysis Tools	Studies	\$ 10,000
Iowa DOT*	Traffic Safety Improvement Program (TSIP) Outreach Project	Studies	\$ 40,000
TOTAL	44 Projects		\$ 5,833,389

* On behalf of local governments

Traffic Safety Improvement Program Projects (Fiscal Year 2009)



Highway Program

Highway Program

The highway section of the Iowa Transportation Improvement Program contains the primary and interstate highway construction-related investments planned for FY2009 through 2013. 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 2009 project in the state is on page 62 of this report.

Highway Program Objectives

The highway section was developed to achieve several objectives. The Iowa Transportation Commission's primary investment objective is the maintenance and preservation of Iowa's existing highway system, and its operational and safety features. This includes \$185 million in 2009 and \$170 million annually in years 2010-2013 for preserving the interstate system. It includes \$114 million in 2009, \$100 million in 2010, and \$90 million annually in years 2011-2013 for non-interstate pavement preservation. It includes \$38 million in 2009 and 2010, and \$35 million annually in years 2011-2013 for non-interstate bridges. In addition, \$15 million annually is allocated for safety projects. However, due to increasing construction costs, flattened revenues and overall highway systems needs, the Commission acknowledges the fact that insufficient funds are being invested in the maintenance and preservation of the existing highway system.

Another objective involves investing in projects that have received funding from the federal transportation act and/or subsequent federal transportation appropriations acts. In particular funding is being used where it will complete a project, corridor or useable segment of a larger project.

As an investment goal, the Commission also wishes to advance highway projects that address the state's highway capacity and economic development needs. Projects that address these needs and were included in previous programs have been advanced into this year's Program.

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 2007, 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 Atlantic, Pella, Mason City, and Clinton. Approximately 40 delegations presented their views.

Highway Program Information and Services

On a periodic basis, the Commission considers adjustments to the highway section. Information regarding these changes can be accessed on the Iowa DOT's 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	30	150,000

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

Urban 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 July 31 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 Living Roadway Trust Fund (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 according to the Road Use Tax Fund distribution formula.

Since the beginning of this program, more than \$11 million has been approved for more than 1,040 projects around the state. These funds allowed for 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 Living Roadway Trust Fund 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.

Over 115 applications for FY2008 funding were submitted by cities, counties and the state. The total amount of funding requested was \$2.1 million, of which \$833,353 will be funded for 71 projects.

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 iowalivingroadway.com.

Living Roadway Trust Fund Projects

Fiscal Year 2008

State Projects	County	Approved Funding
Maria Urice, program assistance LRTF	Story	\$ 39,000
University of Northern Iowa (UNI), roadside conference	Black Hawk	\$ 9,720
UNI, certified professional in erosion and sediment control	Black Hawk	\$ 1,296
UNI, Roadsides of Van Buren County Bus Tour	Black Hawk	\$ 1,674
UNI, Wetland Soils Workshop	Black Hawk	\$ 2,943
UNI, GPS/GIS Arc View Training Workshop	Black Hawk	\$ 6,480
UNI, North American Prairie Conference	Black Hawk	\$ 2,268
UNI, Wetland Plant ID Workshop	Black Hawk	\$ 2,160
UNI, Wetland Plant ID Workshop, county engineers	Black Hawk	\$ 1,593
UNI, IRVM educational materials	Black Hawk	\$ 10,889
UNI, Iowa Ecotype Project and establishment of production plots	Black Hawk	\$ 41,378
UNI, America's Lost Landscape: The Tallgrass Prairie film	Black Hawk	\$ 3,456
UNI, Iowa's Roadside Prairies Grant teacher training program	Black Hawk	\$ 36,199
Hawkeye Community College, Native prairie gardens maintenance and evaluation	Black Hawk	\$ 11,500
Iowa State University (ISU), Plant distributions in prairie restorations	Story	\$ 11,806
ISU, Effects of seeding date, priority effects and native cover crops on prairie establishment	Story	\$ 9,422
Simpson College, Influence of crown vetch on small mammal diversity and abundance	Warren	\$ 14,904
Iowa Valley RC&D, Web-based virtual roadside tours and vegetation-management information	Iowa	\$ 27,000
Southeast Iowa Regional Planning Commission, Standardized GPS-based inventory form	Des Moines	\$ 2,000
Dordt College, Outdoor Classroom	Sioux	\$ 24,000
William Penn University, Outdoor Classroom	Wapello	\$ 4,648
College Community School District, Outdoor Classroom	Linn	\$ 6,431
Bonestroo, Inc, Creation of Field Guide to Savanna & Woodland Plant Seedlings of Iowa	Statewide	\$ 24,920
Robert De Haan, Prairie restoration	Sioux	\$ 1,000
Iowa DOT LRTF, Research, inventory, demonstration, public awareness, and publications	Story	\$100,000
Subtotal		\$396,687

Living Roadway Trust Fund Projects

Fiscal Year 2008

City Projects	County	Approved Funding
Trees Forever, match SAFETEA-LU Enhancement funds, city of Marion	Linn	\$ 50,000
Trees Forever, Stewards of the Beautiful Land, city of Marion	Linn	\$ 28,400
Trees Forever, Community and LRTF assistance program, city of Marion	Linn	\$ 75,000
Subtotal		\$153,400
County Projects		
UNI, Legislated funding, land purchase and protection	Black Hawk	\$ 75,000
Jasper County Conservation Board	Jasper	\$ 17,500
Winneshiek County Conservation Board, Trail enhancement	Winneshiek	\$ 6,644
Fayette County Roadsides, Inventory	Fayette	\$ 2,000
Des Moines County Roadsides, Inventory	Des Moines	\$ 4,500
Lyon County Secondary Roads, Inventory	Lyon	\$ 4,500
Fayette County Roadsides, Inventory data entry	Fayette	\$ 1,300
Winneshiek County Conservation Board, Inventory	Winneshiek	\$ 2,000
Linn County Secondary Road Department, Living snow fence shrubs	Linn	\$ 1,483
Jones County, Equipment	Jones	\$ 1,599
Guthrie County Conservation, Equipment	Guthrie	\$ 1,000
Des Moines County Roadsides, Equipment	Des Moines	\$ 1,500
Mahaska County IRVM, Equipment	Mahaska	\$ 979
Des Moines County Roadsides, Equipment	Des Moines	\$ 4,500
Davis County Secondary Roads, Equipment	Davis	\$ 6,000
Louisa County Roads, Equipment	Louisa	\$ 4,510
Story County Conservation Integrated Roadside Vegetation, Equipment	Story	\$ 6,000
Black Hawk County Secondary Roads, Equipment	Black Hawk	\$ 2,080
O'Brien County, Equipment	O'Brien	\$ 300
Hardin County IRVM, Equipment	Hardin	\$ 135
Cerro Gordo County Conservation, Equipment	Cerro Gordo	\$ 295
Sac County Roadside Program, Equipment	Sac	\$ 240
Des Moines County Roadsides, Equipment	Des Moines	\$ 1,200

Living Roadway Trust Fund Projects
Fiscal Year 2008

County Projects (continued)	County	Approved Funding
Black Hawk County Secondary Roads, Equipment	Black Hawk	\$1,200
Clay County Conservation Board, Equipment	Clay	\$460
Buchanan County IRVM, Equipment	Buchanan	\$687
Dallas County IRVM, Equipment	Dallas	\$6,000
Polk County, Equipment	Polk	\$9,920
Chickasaw County, Equipment	Chickasaw	\$1,540
Adair County, Equipment	Adair	\$2,641
Johnson County IRVM, Equipment	Johnson	\$575
Washington County, Equipment	Washington	\$5,665
Webster County IRVM, Equipment	Webster	\$1,950
Shelby County Roadside Management, Equipment	Shelby	\$4,420
Linn County Secondary Road Department, Equipment	Linn	\$3,400
Palo Alto County, Equipment	Palo Alto	\$6,062
Linn County Secondary Road Department, Erosion control	Linn	\$6,400
Pottawattamie County, Equipment	Pottawattamie	\$14,301
Keokuk County Highway Department, Equipment	Keokuk	\$11,159
Clinton County Conservation, Equipment	Clinton	\$18,871
Sac County Roadside Program, Storage	Sac	\$10,000
Clinton County Conservation, Storage	Clinton	\$13,000
Pottawattamie County, Revegetation of roads five-year plan	Pottawattamie	\$19,750
Subtotal		\$283,266
TOTAL		\$833,353

Living Roadway Trust Fund Projects (Fiscal Year 2008)

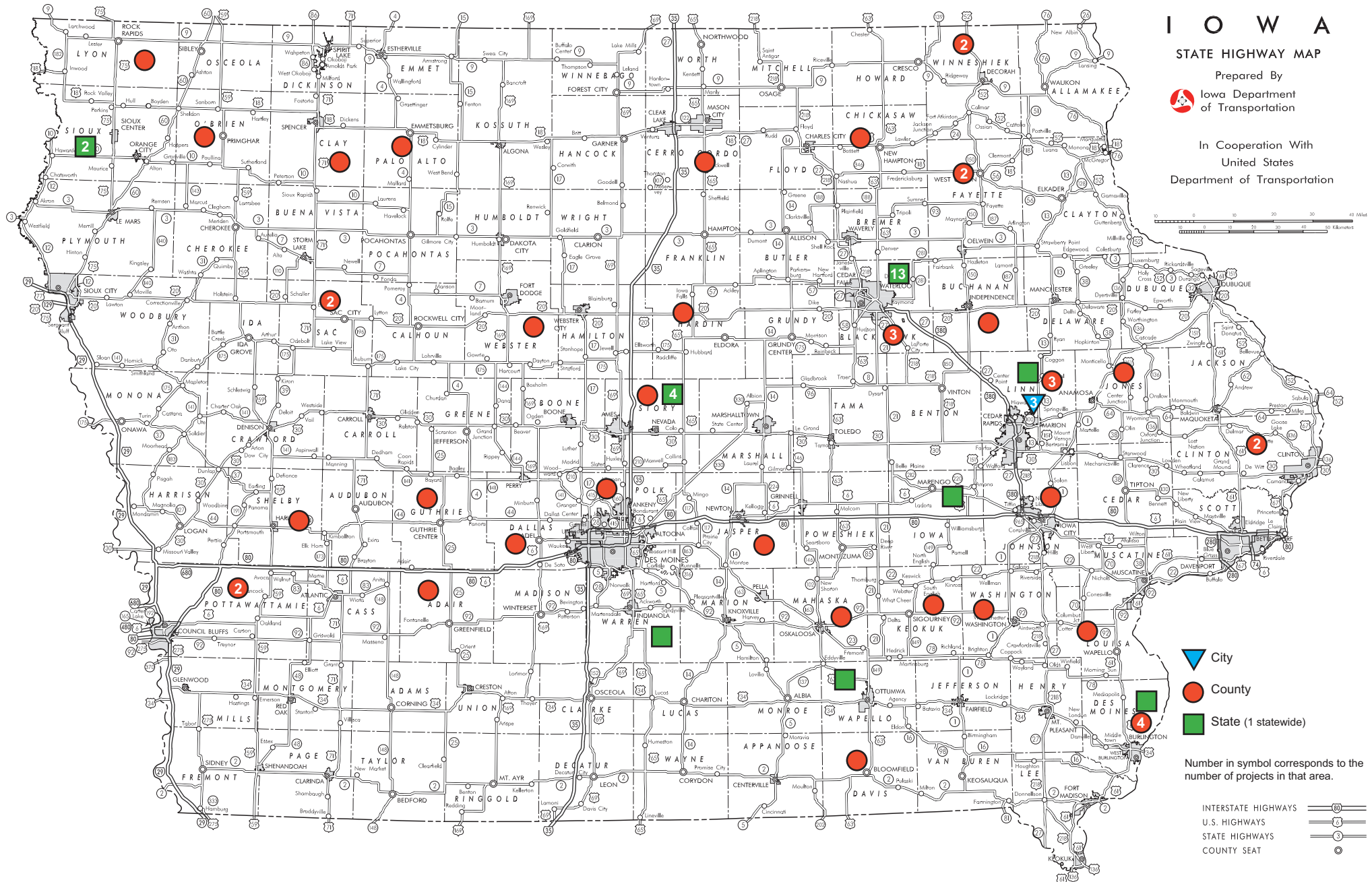
I O W A

STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



2009 Highway Program

I O W A

STATE HIGHWAY MAP

Prepared By



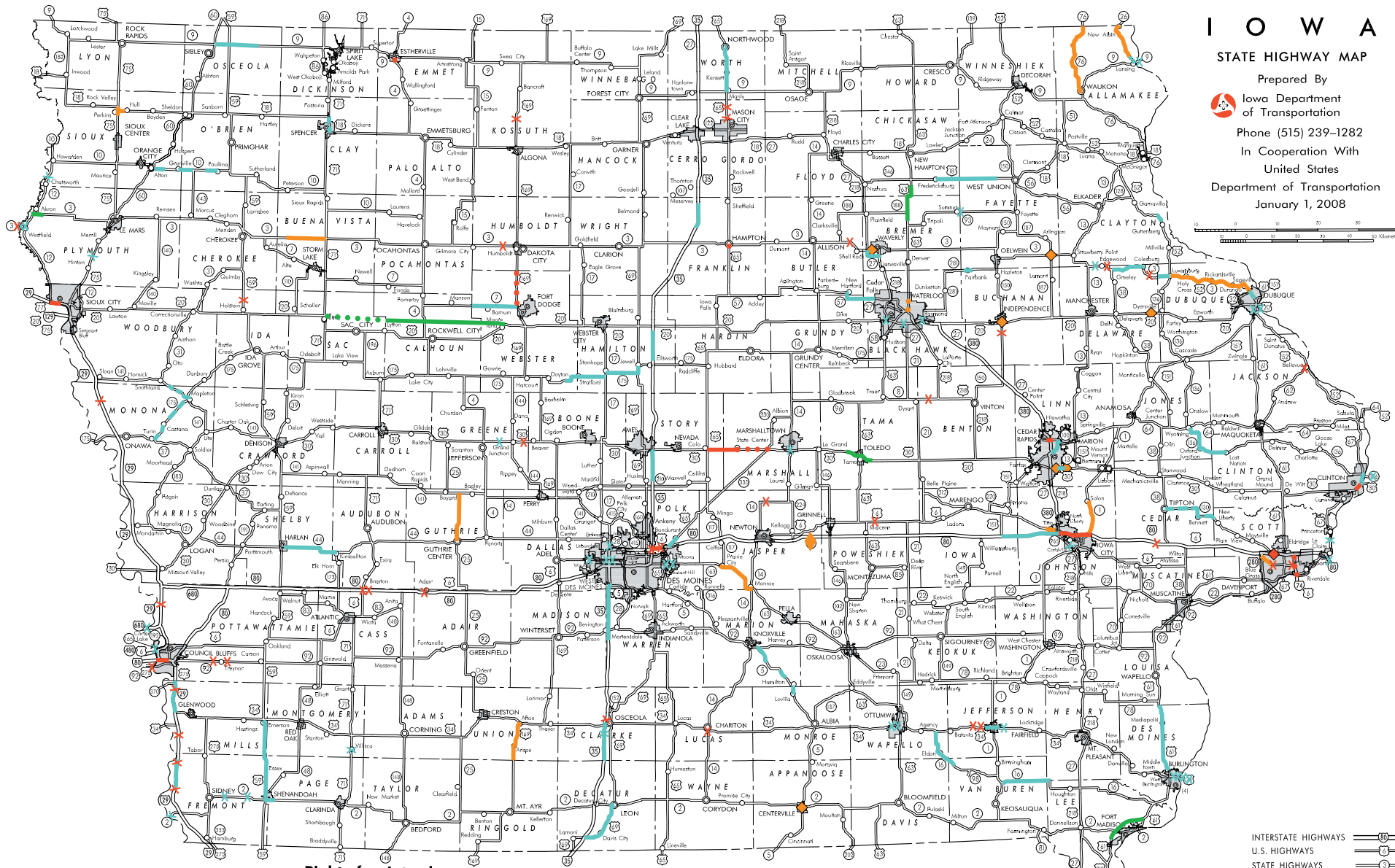
Iowa Department
of Transportation

Phone (515) 239-1282

In Cooperation With
United States

Department of Transportation

January 1, 2008



Preserve

Resurface /Repair
Intermittent Repair

Modernize
Rebuild Existing
Construct New

ROADWAY

**Right of
Way Only**

**Interchange or
Intersection
Improvement**

Bridge Deck Repair or Bridge Repairs – Preserve

Bridge or Culvert – Replacement or Rebuild

Rest Area Modernization or Rehabilitation

INTERSTATE HIGHWAYS
U.S. HIGHWAYS
STATE HIGHWAYS
ROUTES NOT SHOWN
COUNTY SEAT

HIGHWAY PROGRAM KEY

(1)	(2)	(3)	(4)	(5)	(6)				
RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
		(78) POTTAWATTAMIE							
80	82500	I-80/I-29/I-480 INTERSTATE RECONSTRUCTION IN COUNCIL BLUFFS	4.0	RIGHT OF WAY	6450	8900	1000	1000	1000
				TRAFFIC SIGNS	2239	62	120		
				GRADE AND PAVE		3365	27652	14438	8399
				LIGHTING		249	249		
				WETLAND MITIGATION		685			
				BRIDGE REPLACEMENT			1958	21909	12860

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

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(01) ADAIR									
80	19800	IAIS RR 0.5 MILE WEST OF CO RD N-54 (WB)		BRIDGE REPLACEMENT	1620				
80		WB REST AREA 3.0 MILES EAST OF ADAIR		REST AREA IMPROVEMENT		3987			
80	20600	MIDDLE RIVER 1.4 MILES WEST OF IA 25 (EB & WB)		BRIDGE REHABILITATION					2060
80	21400	MIDDLE RIVER TO EAST OF CO RD P-28 (WB)	3.7	PAVEMENT REHAB					3880
92	1310	CLARK BRANCH OF WEST NODAWAY RIVER 0.8 MILE EAST OF CASS CO		BRIDGE REPLACEMENT		835			
(03) ALLAMAKEE									
9	2060	MISSISSIPPI RIVER AT LANSING STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION BRIDGE PAINTING	20 350	20	20	20	20 3250
26	1310	LANSING TO MINNESOTA BORDER STATE SHARE	10.9	PAVEMENT REHAB/WIDEN CULVERT EXTENSION WETLAND MITIGATION RIGHT OF WAY	3922 370 50 50				
26	1310	NORTH OF LANSING		SLOPE IMPROVEMENT	500				
51	1840	BRANCH YELLOW RIVER 5.0 MILES NORTH OF US 18		BRIDGE DECK OVERLAY					256
51	1840	NORTH FORK YELLOW RIVER 3.5 MILES SOUTH OF IA 9		BRIDGE DECK OVERLAY					262
76	1260	WAUKON TO MINNESOTA BORDER	19.1	PAVEMENT WIDENING PAVEMENT REHAB	2280 3760				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(04) APPANOOSE									
2	2310	IA 5 INTERSECTION IN CENTERVILLE		PAVEMENT WIDENING	165				
				PAVEMENT REHAB	30				
				TRAFFIC SIGNALS	185				
				RIGHT OF WAY	150				
5	2990	ICE RR 1.0 MILE SOUTH OF CO RD J-18		BRIDGE DECK OVERLAY				390	
(06) BENTON									
30	5700	PRAIRIE CREEK 1.7 MILES EAST OF CO RD V-44		BRIDGE DECK OVERLAY					326
30	5700	BRANCH PRAIRIE CREEK 1.2 MILES WEST OF CO RD V-66		BRIDGE DECK OVERLAY					205
218	1610	PRATT CREEK 0.7 MILE EAST OF IA 8		BRIDGE REPLACEMENT	1180				
(07) BLACK HAWK									
20	23900	VARIOUS LOCATIONS ON US 20 AND I-380		BRIDGE RAIL RETROFIT	2000	1500		2000	
57	3420	STREAM 0.4 MILE EAST OF GRUNDY CO		BRIDGE REPLACEMENT		732			
57	18700	CEDAR RIVER OVERFLOW NEAR US 218 IN CEDAR FALLS - EB		BRIDGE DECK OVERLAY					956
57	18700	CEDAR RIVER OVERFLOW NEAR US 218 IN CEDAR FALLS - WB		BRIDGE DECK OVERLAY					956
63	6250	IN WATERLOO FROM NEWELL ST TO DONALD ST STATE SHARE		RIGHT OF WAY GRADE AND PAVE	888	1312			
218	3840	WOLF CREEK IN LA PORTE CITY		BRIDGE REPLACEMENT				2272	

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(07) BLACK HAWK									
218	4930	MILLERS CREEK 1.5 MILES SOUTH OF WASHBURN		BRIDGE DECK OVERLAY		204			
218	4930	STREAM 1.0 MILE SOUTH OF WASHBURN		BRIDGE DECK OVERLAY		165			
(08) BOONE									
30	6600	DES MOINES RIVER 1.7 MILES WEST OF BOONE (EB & WB)		BRIDGE DECK OVERLAY		747			
30	840	CO RD OVER US 30 1.1 MILES WEST OF STORY CO		BRIDGE DECK OVERLAY		331			
(09) BREMER									
3	4890	IN WAVERLY AT 10TH AVE SW		GRADE AND PAVE RIGHT OF WAY	68 7				
63	3990	1.5 MILES SOUTH OF IA 188 TO 1.3 MILES SOUTH OF US 18/IA 346 IN CHICKASAW CO	7.6	PAVE LIGHTING TRAFFIC SIGNS EROSION CONTROL	7571 30 50		650		
93	1450	STREAM IN SUMNER		BRIDGE DECK OVERLAY	272				
218	8200	WAVERLY BYPASS	7.6	PAVEMENT REHAB	10889				
(10) BUCHANAN									
150	5100	BEAR CREEK 0.9 MILE NORTH OF CO RD D-47		BRIDGE REPLACEMENT					1240
150	5100	BEAR CREEK 3.3 MILES SOUTH OF INDEPENDENCE		BRIDGE REPLACEMENT	1039				
150	4800	THREE ELMS RD IN INDEPENDENCE		PAVEMENT REHAB/WIDEN	200				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(10) BUCHANAN									
150	4560	170TH ST 4.5 MILES NORTH OF INDEPENDENCE	1.0	RIGHT OF WAY GRADE AND PAVE			523		3906
281	2340	WALNUT ST TO WAPSIPINICON RIVER IN FAIRBANK STATE SHARE	0.2	DITCH IMPROVEMENT	35				
(11) BUENA VISTA									
3	1580	WEST OF CO RD M-31 TO US 71	8.2	PAVEMENT REHAB/WIDEN	4950				
3	1580	BROOK CREEK 6.1 MILES WEST OF US 71		BRIDGE REPLACEMENT					884
(12) BUTLER									
3	3230	1.4 MILES EAST OF IA 188		CULVERT REPLACEMENT RIGHT OF WAY	140 7				
14	1230	COLD WATER CREEK 1.2 MILES SOUTH OF CO RD C-13		BRIDGE REPLACEMENT		1176			
(13) CALHOUN									
20		SAC CO TO IA 4	9.0	CULVERT NEW GRADE RIGHT OF WAY BRIDGE NEW PAVE LIGHTING TRAFFIC SIGNS PAVEMENT REHAB EROSION CONTROL	630 6888 4100		535 2910 1491		18716 64 78 1163 1218

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(13) CALHOUN									
20		IA 4 TO WEBSTER CO	13.2	PAVE BRIDGE NEW LIGHTING TRAFFIC SIGNS PAVEMENT REHAB EROSION CONTROL	13353 1227	14750 163 174		2011 1870	
(15) CASS									
71	1560	SEVEN MILE CREEK 0.6 MILE SOUTH OF IA 92		BRIDGE DECK OVERLAY					271
71	2670	LONE TREE CREEK 0.1 MILE SOUTH OF CO RD G-35		BRIDGE WIDENING					694
71	2670	TURKEY CREEK 6.2 MILES NORTH OF IA 92		BRIDGE WIDENING					694
80	23900	CASS-ADAIR-MADISON-DALLAS CO		PATCHING	650	650	450	450	450
80	19900	US 71 AND ABANDONED RR		GRADE AND PAVE BRIDGE REPLACEMENT EROSION CONTROL	2571 970 288				
80	19330	EAST NISHNABOTNA RIVER 0.7 MILE EAST OF US 71 (WB)		BRIDGE REPLACEMENT	1980				
80	19200	CROOKED CREEK 1.6 MILES WEST OF IA 148 (EB)		BRIDGE REPLACEMENT					1925
80	19200	CROOKED CREEK 1.6 MILES WEST OF IA 148 (WB)		BRIDGE REPLACEMENT					1925
92	1300	WEST NODAWAY RIVER 1.9 MILES EAST OF IA 148		BRIDGE REPLACEMENT		1160			

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(16) CEDAR									
38	2520	7TH ST TO 10TH ST IN TIPTON	0.3	PAVEMENT REHAB	270				
80	3260	CO RD X-30 8.0 MILES EAST OF IA 1		BRIDGE REPLACEMENT		2340			
80	32900	WEST OF CO RD X-40 TO EAST OF CO RD X-46 (EB & WB)	8.1	PAVEMENT REHAB		6513			
80	33400	CEDAR RIVER 1.0 MILE WEST OF WEST JCT IA 38		GRADE AND PAVE BRIDGE REPLACEMENT	990 6160				
130	1680	IA 38 TO SCOTT CO AT VARIOUS LOCATIONS	14.2	PAVEMENT REHAB	420				
130	1940	SUGAR CREEK 1.9 MILES EAST OF TIPTON		BRIDGE REPLACEMENT					518
(17) CERRO GORDO									
65	7900	WINNEBAGO RIVER 0.6 MILE NORTH OF MASON CITY		BRIDGE REPLACEMENT	1316				
65	5900	SPRING CREEK 3.0 MILES SOUTH OF WORTH CO		BRIDGE REPLACEMENT	1336				
122	22100	CHESLEA CREEK 1.2 MILES WEST US 65 IN MASON CITY - STATE SHARE		RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT	331	416 537			
(18) CHEROKEE									
59	3050	CC RR 0.5 MILE SOUTH OF CHEROKEE		BRIDGE DECK OVERLAY		440			
(19) CHICKASAW									
18	2140	FREDERICKSBURG TO CO RD W-14	12.9	PAVEMENT REHAB	5700				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(20) CLARKE									
35	15100	DECATUR CO TO US 34 (NB & SB)	8.7	PAVEMENT REHAB	15830				
35	14500	CREEK 1.3 MILES SOUTH OF US 34 (NB & SB)		BRIDGE DECK OVERLAY	715				
35	7300	US 34 OVER I-35 (EB & WB)		BRIDGE REPLACEMENT	3049				
35	17100	US 34 TO WARREN CO (NB & SB)	9.9	PAVEMENT REHAB				8985	
(21) CLAY									
18	4290	IN SPENCER FROM 17TH TO 8TH	0.7	PATCHING	150				
18	4120	LITTLE SIOUX RIVER 3.1 MILES EAST OF EAST JCT US 71		RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION	9	1040 2185 20			
(22) CLAYTON									
18	9000	MISSISSIPPI RIVER IN MARQUETTE - STATE SHARE		BRIDGE WASHING	20	20	20	20	20
52	2580	NORTH OF GUTTENBURG		SLOPE IMPROVEMENT	400				
(23) CLINTON									
30	12200	SOUTH 14TH ST TO SOUTH 4TH ST IN CLINTON (LIBERTY SQUARE)	1.7	GRADE AND PAVE RIGHT OF WAY	12454 847				
30	8300	MISSISSIPPI RIVER IN CLINTON - STATE SHARE		BRIDGE WASHING	20	20	20	20	20
61	16500	WAPSIPINICON RIVER NEAR SCOTT CO		RIGHT OF WAY RIP RAP	3	226			

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(23) CLINTON									
67	11690	IN CLINTON FROM US 30 TO IA 136 - STATE SHARE	2.8	PAVEMENT REHAB	1300				
136	9800	MISSISSIPPI RIVER IN CLINTON - STATE SHARE		BRIDGE WASHING BRIDGE RAIL RETROFIT BRIDGE PAINTING	25 450	25	25	25	25 2000
136	1120	LOST NATION TO IA 64	14.5	PAVEMENT REHAB	3600				
(24) CRAWFORD									
30	3450	UP RR 0.4 MILE EAST OF WEST JCT US 59 IN DENISON		BRIDGE DECK OVERLAY				414	
59	3020	ABANDONED RR 0.5 MILE NORTH OF SOUTH JCT IA 141		BRIDGE DECK OVERLAY				313	
59	8000	BOYER RIVER 0.1 MILE SOUTH OF IA 39 IN DENISON (NB)		BRIDGE DECK OVERLAY				266	
59	2570	DITCHES SOUTH OF SCHLESWIG		RIGHT OF WAY CULVERT REPLACEMENT		15	300		
(25) DALLAS									
141		GREENE CO LONG TRACT SITE		WETLAND MITIGATION		300			
(26) DAVIS									
2	1470	FOX CREEK 1.7 MILES EAST OF APPANOOSE CO		RIGHT OF WAY BRIDGE REPLACEMENT		11		792	
63	5600	SOAP CREEK 0.9 MILE SOUTH OF WAPELLO CO		BRIDGE DECK OVERLAY					465

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(27) DECATUR									
35	16300	DECATUR-CLARKE-WARREN CO		PATCHING	850	850	650	650	650
69	960	I-35 TO LEON	12.3	PAVEMENT REHAB	2935				
69	740	GRAND RIVER 0.6 MILE NORTH OF CO RD J-66		BRIDGE REPLACEMENT					1961
(28) DELAWARE									
3	1910	STREAM 0.7 MILE WEST OF EDGEWOOD		CULVERT EXTENSION	180				
3	1230	BRANCH OF STEELES CREEK 0.6 MILE WEST OF IA 38		CULVERT REPLACEMENT	496				
3	730	IA 38 TO CO RD X-47	7.2	PAVEMENT REHAB	3700				
3	740	LITTLE TURKEY RIVER 2.7 MILES WEST OF DUBUQUE CO		BRIDGE REPLACEMENT	269				
20	8900	CO RD X-49		GRADE AND PAVE	200				
(29) DES MOINES									
34	2670	RAMP C OVER BNSF RR & CITY ST 1.4 MILES EAST OF US 61		BRIDGE DECK OVERLAY	513				
34	3440	RAMP OVER BNSF RR & CITY ST 1.6 MILES WEST OF ILLINOIS IN BURLINGTON		BRIDGE DECK OVERLAY	359				
34	12600	BNSF RR & CITY ST 1.5 MILES EAST OF US 61 IN BURLINGTON (EB & WB)		BRIDGE DECK OVERLAY	1089				
34	1800	4TH STREET OVER US 34 IN BURLINGTON		BRIDGE DECK OVERLAY	282				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(29) DES MOINES									
34	9800	MISSISSIPPI RIVER IN BURLINGTON - STATE SHARE		BRIDGE WASHING	25	25	25	25	25
61	5780	FLINT RIVER TO SOUTH OF LOUISA CO	15.7	PAVEMENT REHAB	6640				
(30) DICKINSON									
9	3710	LITTLE SIOUX RIVER 3.5 MILES WEST OF IA 86		BRIDGE DECK OVERLAY		275			
(31) DUBUQUE									
3	730	DELAWARE CO TO US 52	3.1	PAVEMENT REHAB	800				
20	19800	MISSISSIPPI RIVER IN DUBUQUE - STATE SHARE		BRIDGE WASHING	30	30	30	30	30
32		NW ARTERIAL IN DUBUQUE		WETLAND MITIGATION		65			
52	18300	US 61/151 TO GRANDVIEW AVE IN DUBUQUE (CATFISH CREEK)	1.3	GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION LIGHTING				10069 3982 50 52	
52	6100	GRAND AVE IN DUBUQUE		BRIDGE REHABILITATION					100
52	18800	32ND ST TO NW ARTERIAL IN DUBUQUE - STATE SHARE	1.0	PAVEMENT REHAB	400				
52	2280	NW ARTERIAL IN DUBUQUE TO LUXEMBURG	21.9	PAVEMENT WIDENING	500				
61	14900	NB OVER US 52 & RR IN DUBUQUE		BRIDGE REHABILITATION	175				
61	17000	SB OVER US 52 & RR IN DUBUQUE		BRIDGE REHABILITATION	175				
61	19200	MISSISSIPPI RIVER IN DUBUQUE - STATE SHARE		BRIDGE WASHING	20	20	20	20	20

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(31) DUBUQUE									
151	5400	BRANCH PRAIRIE CREEK 8.4 MILES NORTH OF CASCADE		BRIDGE DECK OVERLAY					251
(32) EMMET									
4	2740	UP RR TO IA 9 IN ESTHERVILLE - STATE SHARE	0.5	GRADE AND PAVE	1120				
(33) FAYETTE									
3	2320	IA 187 INTERSECTION		GRADE AND PAVE	985				
				LIGHTING	30				
				TRAFFIC SIGNS	30				
				RIGHT OF WAY	5				
3	1830	GUNDLACH CREEK 4.8 MILES WEST OF IA 187		BRIDGE DECK OVERLAY		165			
150	2810	ABANDONED RR IN FAYETTE		BRIDGE DECK OVERLAY		165			
(34) FLOYD									
18	11500	CEDAR RIVER IN CHARLES CITY		BRIDGE DECK OVERLAY		402			
218	1370	DITCH 1.4 MILES SOUTH OF CO RD B-17		BRIDGE DECK OVERLAY				180	
(35) FRANKLIN									
35	14400	NORTH OF CO RD C-25 TO SOUTH OF CO RD C-13 (NB)	3.3	PAVEMENT REHAB	1888				
65	2940	IN HAMPTON FROM NORTH OF IA 3 TO 19TH AVE - STATE SHARE	1.2	GRADE AND PAVE	400				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(36) FREMONT									
2	7200	MISSOURI RIVER - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	8 136	8	8	8	8
2	1940	STREAM 1.8 MILES WEST OF CO RD L-68		BRIDGE REHABILITATION	617				
2	2270	EAST NISHNABOTNA RIVER 3.4 MILES WEST OF US 59		BRIDGE DECK OVERLAY	927				
29	19300	FREMONT-MILLS-POTTAWATTAMIE CO		PATCHING	1150	1150	1100	1100	1100
29	11300	IA 2 TO 0.5 MILE NORTH OF CO RD J-26 (SB)	5.9	PAVEMENT REHAB		7399			
29	11300	IA 2 TO 0.5 MILE NORTH OF CO RD J-26 (NB)	5.9	PAVEMENT REHAB			7360		
29	11300	0.5 MILE NORTH OF CO RD J-26 TO 1.0 MILE NORTH OF CO RD J-24 (NB & SB)	5.0	PAVEMENT REHAB	9145				
29	11300	IA 2 TO POTTAWATTAMIE CO - CROSSEOVERS		GRADE AND PAVE	2700				
29	10100	PLUM CREEK 0.6 MILE SOUTH OF CO RD J-24 (NB & SB)		BRIDGE REPLACEMENT	2318				
29	10600	OVER CO RD J-24 5.5 MILES SOUTH OF MILLS CO (NB & SB)		BRIDGE REPLACEMENT	1522				
29	11400	1.0 MILE NORTH OF CO RD J-24 TO MILLS CO (SB)	4.5	PAVEMENT REHAB		5643			
29	11400	1.0 MILE NORTH OF CO RD J-24 TO MILLS CO (NB)	4.5	PAVEMENT REHAB			5610		
29	11400	WAUBONSIE DITCH 1.6 MILES SOUTH OF MILLS CO (NB & SB)		BRIDGE REPLACEMENT		1213	1267		

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(37) GREENE									
30	3260	NORTH RACCOON RIVER 3.8 MILES WEST OF JEFFERSON		BRIDGE REPLACEMENT				2730	
30	3740	BUTTRICK CREEK 2.3 MILES WEST OF IA 144		BRIDGE DECK OVERLAY	201				
30	3770	LITTLE BEAVER CREEK 0.4 MILE WEST OF BOONE CO		CULVERT REPLACEMENT	660				
(38) GRUNDY									
57	2270	NEW HARTFORD TO CEDAR FALLS	7.9	PAVEMENT REHAB	2453				
(39) GUTHRIE									
25	750	GUTHRIE CENTER TO IA 141	9.2	PAVEMENT REHAB/WIDEN	3600				
(40) HAMILTON									
35	23700	1.1 MILES NORTH OF IA 175 TO 2.0 MILES SOUTH OF US 20 (NB)	6.2	PAVE	7411				
35	23700	1.1 MILES NORTH OF IA 175 TO 2.0 MILES SOUTH OF US 20 (SB)	6.2	PAVE					8838
69	1770	DITCH IN JEWELL		BRIDGE REPLACEMENT		633			
175	690	IA 17 TO US 69 IN JEWELL	9.9	PAVEMENT REHAB	3809				
(41) HANCOCK									
69	1880	SOUTH OF KLEMME		RIGHT OF WAY CULVERT REPLACEMENT		7		250	

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(42) HARDIN									
57	1660	CC RR IN ACKLEY		RIGHT OF WAY GRADE AND PAVE BRIDGE REMOVAL		150		1451 105	
65	9700	IOWA RIVER IN IOWA FALLS		RIGHT OF WAY BRIDGE REPLACEMENT		23	8417		
(43) HARRISON									
29	13400	UP RR 0.3 MILE NORTH OF US 30 (NB & SB)		BRIDGE DECK OVERLAY			365		
29	12400	CO RD F-20 TO CO RD E-60 (SB)	11.0	PAVEMENT REHAB					15669
29	12800	CO RD F-20 TO IA 175 (NB)	17.4	PAVEMENT REHAB				21118	
29	430	CO RD F-20 OVER I-29		BRIDGE DECK OVERLAY					322
29	12400	DITCH 1.6 MILES NORTH OF CO RD F-20 (NB & SB)		BRIDGE DECK OVERLAY			482		
30	4120	MISSOURI RIVER - STATE SHARE		BRIDGE WASHING	15	15	15	15	15
30	4120	YOUNGS DITCH 3.8 MILES EAST OF NEBRASKA		BRIDGE DECK OVERLAY				312	
30	3020	MUD CREEK 3.6 MILES EAST OF CO RD F-32		BRIDGE REPLACEMENT				1202	
127	450	ALLEN CREEK 8.5 MILES WEST OF US 30		BRIDGE DECK OVERLAY				203	
183	580	SOLDIER RIVER 1.0 MILE SOUTH OF MONONA CO		RIGHT OF WAY	9				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(46) HUMBOLDT									
3	3180	WEST FORK DES MOINES RIVER 1.6 MILES WEST OF US 169		BRIDGE REPLACEMENT	2400				
(47) IDA									
59	1380	0.5 MILE NORTH OF HOLSTEIN		CULVERT REPLACEMENT	178				
175	1050	STREAM 1.2 MILES SW OF BATTLE CREEK		BRIDGE REPLACEMENT				374	
(48) IOWA									
6	3950	STREAM 2.9 MILES WEST OF IA 220		RIGHT OF WAY BRIDGE REPLACEMENT	7	1812			
80	32700	IOWA-JOHNSON-CEDAR-SCOTT CO		PATCHING	1200	1200	1200	1200	1200
80	2700	LOCAL RD OVER I-80 3.6 MILES WEST OF IA 149		BRIDGE DECK OVERLAY					160
80	31200	US 151 TO JOHNSON CO (EB & WB)	3.0	PAVEMENT REHAB	1675	1750			
80	31200	US 151 TO US 6		GUARDRAIL	2380				
151	5800	STREAM 0.9 MILE SOUTH OF IA 220		BRIDGE REPLACEMENT					770
151	7800	PRICE CREEK 0.3 MILE NORTH OF IA 220		RIGHT OF WAY BRIDGE REPLACEMENT	7			1667	
(49) JACKSON									
52	1950	MISSISSIPPI RIVER AT SABULA - STATE SHARE		BRIDGE WASHING	20	20	20	20	20

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(49) JACKSON									
52	2340	ICE RR AND MILLS CREEK IN BELLEVUE		GRADE AND PAVE BRIDGE REPLACEMENT	1996 4670				
(50) JASPER									
14	3770	WARREN GROVE CREEK 5.5 MILES NORTH OF MONROE		BRIDGE DECK OVERLAY		275			
14	1210	SNIPE CREEK 5.8 MILES SOUTH OF IA 224		BRIDGE REPLACEMENT	878				
80	1510	IA 14 OVER I-80 (NB & SB)		BRIDGE REHABILITATION			996		
80		WB REST AREA EAST OF CO RD T-38		REST AREA IMPROVEMENT	2600				
117	2890	SOUTH SKUNK RIVER 0.7 MILE SOUTH OF I-80		BRIDGE DECK OVERLAY		413			
163	8100	PRAIRIE CITY TO MONROE	3.5	PAVEMENT WIDENING	1920				
(51) JEFFERSON									
34		FAIRFIELD BYPASS	10.7	PAVEMENT REHAB EROSION CONTROL	3100 780				
34	5400	BNSF RR 3.1 MILES WEST OF FAIRFIELD		RIGHT OF WAY BRIDGE REPLACEMENT	3		1194		
34	6800	SHIRTZ CREEK 3.7 MILES WEST OF IA 1		BRIDGE REPLACEMENT RIGHT OF WAY	507 3				
34	6800	MITCHELL CREEK 1.5 MILES WEST OF FAIRFIELD		BRIDGE REPLACEMENT	646				
34	3640	WEST CROW CREEK 1.2 MILES EAST OF IA 1		BRIDGE REHABILITATION	150				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(52) JOHNSON									
1	26800	IOWA RIVER IN IOWA CITY		BRIDGE DECK OVERLAY				439	
1	8200	I-80 TO CO RD F-14 AT SOLON	9.3	GRADE AND PAVE	3970				
				PAVEMENT REHAB	2426				
				BRIDGE WIDENING	350				
				CULVERT EXTENSION	180				
				WETLAND MITIGATION	20				
				RIGHT OF WAY	108				
6	5390	IN TIFFIN FROM DEER VIEW TO IRELAND DR		GRADE AND PAVE	300				
6		PEDESTRIAN WALKWAY IN IOWA CITY		BRIDGE REHABILITATION	100				
80	31900	IOWA CO TO I-380 (EB & WB)	11.1	PAVEMENT REHAB	4235	4426			
80	31400	LOCAL RD 1.6 MILES EAST OF IOWA CO (EB & WB)		BRIDGE DECK OVERLAY				419	
80		EB REST AREA 5.0 MILES WEST OF CORALVILLE		REST AREA IMPROVEMENT				3863	
80	50100	EAST OF I-380 IN CORALVILLE TO EAST OF IA 1 IN IOWA CITY	7.3	GRADE AND PAVE	11590	29703			
				LIGHTING		950			
				TRAFFIC SIGNALS		300			
				TRAFFIC SIGNS		1000			
80	8300	LOCAL RD 2.9 MILES EAST OF I-380		BRIDGE DECK OVERLAY					149
380	26100	OVER I-80 (NB & SB)		BRIDGE DECK OVERLAY				686	
380	31200	I-80 TO WATERLOO IN BLACK HAWK CO		PATCHING	1000	1000	900	900	900
380	32500	OVER US 6 AT 0.8 MILE NORTH OF I-80 (NB & SB)		BRIDGE DECK OVERLAY				451	

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(53) JONES									
151		9300 WAPSIPINICON RIVER 1.4 MILES SOUTH OF IA 64 (SB)		BRIDGE DECK OVERLAY					376
(55) KOSSUTH									
15		890 DITCH 6.2 MILES NORTH OF US 18		BRIDGE REPLACEMENT	546				
(56) LEE									
61		FORT MADISON BYPASS	9.0	BRIDGE NEW	616	8574			
				CULVERT NEW	2425				
				GRADE	41453				
				WETLAND MITIGATION	333				
				RIGHT OF WAY	4400				
				PAVE			34464		
				LIGHTING			469		
				TRAFFIC SIGNS			235		
				EROSION CONTROL				1572	
				PAVEMENT REHAB				3248	
136		5800 SOAP CREEK & RR 1.8 MILES EAST OF US 61		BRIDGE REHABILITATION	75				
136		12000 MISSISSIPPI RIVER IN KEOKUK - STATE SHARE		BRIDGE WASHING	30	30	30	30	30
218		4656 BIG SUGAR CREEK AT IA 16 (SB)		BRIDGE DECK OVERLAY					320
(57) LINN									
30		23810 IN CEDAR RAPIDS FROM STONEY POINT RD TO KIRKWOOD BLVD	5.5	PAVEMENT REHAB	2500				
30		22810 KIRKWOOD BLVD IN CEDAR RAPIDS - STATE SHARE		GRADE AND PAVE	355				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(57) LINN									
30	29600	C ST INTERCHANGE IN CEDAR RAPIDS - STATE SHARE		GRADE AND PAVE	1800				
				RIGHT OF WAY	3300				
				WETLAND MITIGATION	45				
				LIGHTING	50				
				TRAFFIC SIGNALS	150				
				TRAFFIC SIGNS	50				
100	23900	COLLINS RD IN CEDAR RAPIDS		GRADE AND PAVE	10920				
				PAVEMENT WIDENING	750				
151	10900	DITCH 1.4 MILES NORTH OF FAIRFAX		BRIDGE REPLACEMENT					768
151	14700	BIG CREEK 1.1 MILES NORTH OF US 30		BRIDGE DECK OVERLAY					236
151	14700	UP RR 1.3 MILES NORTH OF US 30 IN CEDAR RAPIDS		BRIDGE DECK OVERLAY					169
380		SB REST AREA SOUTH OF CEDAR RAPIDS		REST AREA IMPROVEMENT					3129
922	29900	IN CEDAR RAPIDS FROM 40TH ST TO COLLINS RD	0.7	GRADE AND PAVE	743				
				PAVEMENT REHAB	1000				
(58) LOUISA									
92	3160	DRAINAGE DITCH # 25 5.5 MILES WEST OF US 61		BRIDGE DECK OVERLAY					239
(59) LUCAS									
14	2850	OVER US 34 IN CHARITON		BRIDGE REPLACEMENT	766				
(62) MAHASKA									
63	3850	MIDDLE CREEK 2.9 MILES SOUTH OF NEW SHARON		BRIDGE DECK OVERLAY				252	

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(64) MARSHALL									
14	6900	NB IOWA RIVER IN MARSHALLTOWN		BRIDGE REHABILITATION	150				
30	5120	STORY CO TO STATE CENTER	3.3	GRADE PAVE EROSION CONTROL	1564	5599	200		
30	4920	STATE CENTER TO IA 330	7.3	RIGHT OF WAY	245				
(65) MILLS									
29	12100	DITCH 4.3 MILES SOUTH OF SOUTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT	1850				
29	12600	1.0 MILE SOUTH OF SOUTH JCT US 34 TO 3.0 MILES NORTH OF NORTH JCT US 34 (NB)	7.1	PAVEMENT REHAB			8860		
29	11500	OVER SOUTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT WETLAND MITIGATION		1455 110	1521		
29	12100	PONY CREEK 0.7 MILE NORTH OF SOUTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT		816	854		
29	12100	OVER JESUP AVE 1.0 MILE NORTH OF SOUTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT		674	705		
29	5200	NORTH JCT US 34		BRIDGE REPLACEMENT				2636	2755
29	20100	FULSOM LAKE OUTLET 1.7 MILES NORTH OF NORTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT			680		
29	20500	3.0 MILES NORTH OF NORTH JCT US 34 TO POTTAWATTAMIE CO (NB & SB)	5.0	PAVEMENT REHAB	8621				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(65) MILLS									
29	20100	ST MARY'S CREEK 0.9 MILE SOUTH OF IA 370 (NB & SB)		BRIDGE REPLACEMENT	1724				
34		MISSOURI RIVER - STATE SHARE		RIGHT OF WAY		3992	151		
				CULVERT NEW			836		
				GRADE			11011		
				WETLAND MITIGATION			350		
				GRADE AND PAVE				13571	
				BRIDGE NEW				47373	
				PAVE					11251
				LIGHTING					524
				TRAFFIC SIGNS					786
(67) MONONA									
29	13300	HARRISON-MONONA-WOODBURY CO		PATCHING	850	850	850	850	850
29	12200	ABANDONED RR 0.2 MILE NORTH OF HARRISON CO (NB & SB)		BRIDGE DECK OVERLAY		283			
29	12200	CLEGHORN CREEK 4.4 MILES SOUTH OF IA 175 (NB & SB)		BRIDGE REPLACEMENT		1693			
29	12800	IA 175 TO WOODBURY CO (NB & SB)	14.3	PAVEMENT REHAB		20539			
29	12900	ROBINSON DITCH 3.1 MILES SOUTH OF WOODBURY CO (NB & SB)		BRIDGE REPLACEMENT	850	575			
37	850	WILLOW RIVER 2.1 MILES WEST OF CRAWFORD CO		BRIDGE DECK OVERLAY					179
141	2330	WOODBURY CO TO MAPLETON AT VARIOUS LOCATIONS	8.0	GRADE	2090				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(67) MONONA									
175	1140	IA 37 TO IA 141 AT VARIOUS LOCATIONS	13.6	PAVEMENT REHAB	1000				
183	580	JORDAN CREEK 0.2 MILE SOUTH OF MOORHEAD		BRIDGE DECK OVERLAY					385
183	460	STREAM 1.1 MILES SOUTH OF IA 37		BRIDGE REPLACEMENT					1030
(68) MONROE									
5	3320	LOVILIA TO IA 92 AT VARIOUS LOCATIONS		CULVERT EXTENSION	64				
				GRADE	294				
				RIGHT OF WAY	15				
(69) MONTGOMERY									
34	3050	INDIAN CREEK 1.1 MILES EAST OF US 59		BRIDGE DECK OVERLAY		231			
71	1940	BNSF RR IN VILLISCA		BRIDGE DECK OVERLAY	318				
(70) MUSCATINE									
6	3910	WEST WAPSINONOC CREEK 3.8 MILES EAST OF JOHNSON CO		BRIDGE REPLACEMENT					990
61	11900	HERSHEY AVE IN MUSCATINE	1.1	EROSION CONTROL	175				
92	3930	MISSISSIPPI RIVER IN MUSCATINE STATE SHARE		BRIDGE WASHING	25	25	25	25	25
(71) O'BRIEN									
60	4300	SHELDON BYPASS		WETLAND MITIGATION	15				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(72) OSCEOLA									
9	1870	IA 60 TO CO RD L-58	8.8	PAVEMENT REHAB	3555				
60	3770	ASHTON BYPASS		WETLAND MITIGATION	100				
60	2910	120TH ST TO MINNESOTA BORDER	2.2	EROSION CONTROL	100				
				TRAFFIC SIGNS	40				
(73) PAGE									
2	2890	WEST OF STATE ST TO WEST JCT US 71 IN CLARINDA	1.9	PAVEMENT REHAB	600				
71	2590	STREAM 0.1 MILE NORTH OF SHAMBAUGH		BRIDGE DECK OVERLAY		275			
71	1790	IA 2 IN CLARINDA TO US 34 - STATE SHARE	17.3	PAVEMENT REHAB	6142				
71	1790	STREAM 2.2 MILES SOUTH OF MONTGOMERY CO		BRIDGE DECK OVERLAY		220			
(75) PLYMOUTH									
3	810	BIG SIOUX RIVER - STATE SHARE		BRIDGE REPLACEMENT	1638				
				WETLAND MITIGATION	80				
3	810	BIG SIOUX OVERFLOW 0.2 MILE EAST OF SOUTH DAKOTA		BRIDGE DECK OVERLAY	165				
3	810	BIG SIOUX OVERFLOW 0.6 MILE EAST OF SOUTH DAKOTA		BRIDGE DECK OVERLAY	165				
3	1330	AKRON BYPASS - STATE SHARE	1.1	GRADE AND PAVE	2000				
12	1650	DITCH 5.6 MILES SOUTH OF IA 3		BRIDGE REPLACEMENT			545		

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(75) PLYMOUTH									
12	1550	DITCH 2.7 MILES NORTH OF CO RD C-16		BRIDGE REPLACEMENT		250			
12	1550	DITCH 2.8 MILES NORTH OF CO RD C-16		BRIDGE REPLACEMENT		250			
75	13600	STREAM 2.7 MILES NORTH OF WOODBURY CO		BRIDGE DECK OVERLAY		165			
75	11700	STREAM 0.1 MILE NORTH OF HINTON		BRIDGE DECK OVERLAY	204				
75	11700	DITCH 0.8 MILE NORTH OF HINTON		RIGHT OF WAY BRIDGE REPLACEMENT		7		249	
75	11700	DRY CREEK 1.7 MILES SOUTH OF MERRILL		BRIDGE REPLACEMENT				287	
75	8700	FLOYD RIVER 0.4 MILE NORTH OF IA 3 (NB)		BRIDGE DECK OVERLAY					389
(77) POLK									
6	22600	DES MOINES RIVER 3.5 MILES WEST OF I-235	0.3	BRIDGE DECK OVERLAY	885				
35	44600	IA 5 TO I-80/I-235 IN WEST DES MOINES (NB & SB)	4.8	GRADE AND PAVE			11129	11630	20936
35	43100	GRAND AVE IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT RIGHT OF WAY GRADE AND PAVE		1747 1635			3801 12586
35	42500	IAIS RR IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT		1201			1994
35	45100	EP TRUE PKWY IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT		2292			3863

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(77) POLK									
35	66600	EAST I-80 INTERCHANGE IN DES MOINES		PAVEMENT REHAB BRIDGE REPLACEMENT TRAFFIC SIGNS EROSION CONTROL	4982 4969 510	246			
35	35700	POLK-STORY-HAMILTON CO		PATCHING	800	800	800	800	800
35		REST AREA NORTH OF ANKENY (NB & SB) STATE SHARE		REST AREA IMPROVEMENT				10759	
35		NE 36TH ST INTERCHANGE IN ANKENY - STATE SHARE		GRADE AND PAVE			8000		
44	10990	IN GRIMES	1.5	GRADE AND PAVE RIGHT OF WAY		3800 300			
65	15270	I-80 TO BONDURANT (NB & SB)	4.3	PAVEMENT REHAB	3317				
65		BUTTONBUSH REMEDIATION SITE		WETLAND MITIGATION	30				
80	37600	POLK-JASPER-POWESHIEK CO		PATCHING	850	850	650	650	650
80	102200	EB WALNUT CREEK 0.3 MILE WEST OF US 6		BRIDGE REHABILITATION		1500			
141	8900	IAIS RR 0.2 MILE NORTH OF I-80 (SB)		BRIDGE REHABILITATION	836				
163	19100	EAST FOUR MILE CREEK IN PLEASANT HILL (EB)		BRIDGE DECK OVERLAY	394				
163	19100	EAST FOUR MILE CREEK IN PLEASANT HILL (WB)		BRIDGE DECK OVERLAY	396				
235	111000	IN DES MOINES		GRADE EROSION CONTROL	3965 900				
415	2560	SAYLORVILLE RESERVOIR		BRIDGE REHABILITATION				1282	

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(78) POTTAWATTAMIE									
6	33900	BROADWAY ST VIADUCT IN COUNCIL BLUFFS	0.9	BRIDGE REPLACEMENT RIGHT OF WAY		10000 10	17000		
6	3580	KEG CREEK 5.9 MILES EAST OF COUNCIL BLUFFS		RIGHT OF WAY BRIDGE REPLACEMENT		4	1500		
29	23500	MILLS CO TO 1.2 MILES SOUTH OF IA 92 (NB)	3.2	GRADE AND PAVE					3900
29	23500	MILLS CO TO 1.2 MILES SOUTH OF IA 92 (SB)	3.2	PAVEMENT REHAB					1900
29	23500	BNSF RR 1.3 MILES SOUTH OF IA 92 (NB)		BRIDGE DECK OVERLAY					358
29	23500	BNSF RR 1.3 MILES SOUTH OF IA 92 (SB)		BRIDGE DECK OVERLAY					358
29	21000	HONEY CREEK 4.7 MILES SOUTH OF NORTH JCT I-680 (NB & SB)		BRIDGE REPLACEMENT	2320				
80	21500	MISSOURI RIVER TO CASS CO		PATCHING	350	350	350	350	350
80	81300	MISSOURI RIVER EB BRIDGE IN COUNCIL BLUFFS STATE SHARE		BRIDGE WASHING BRIDGE WIDENING	17	17	17 4008	17	17
80	82500	I-80/I-29/I-480 INTERSTATE RECONSTRUCTION IN COUNCIL BLUFFS	4.0	RIGHT OF WAY TRAFFIC SIGNS GRADE AND PAVE LIGHTING WETLAND MITIGATION BRIDGE REPLACEMENT	6450 2239	8900 62 3365 249 685	1000 120 27652 249	1000	1000 8399 12860
92	4970	KEG CREEK 2.4 MILES WEST OF CO RD L-55		BRIDGE REPLACEMENT RIGHT OF WAY	1113 9				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(78) POTTAWATTAMIE									
92	5800	MIDDLE SILVER CREEK 0.2 MILE EAST OF CO RD L-55		BRIDGE REPLACEMENT	1385				
275	8700	MISSOURI RIVER BRIDGE IN COUNCIL BLUFFS TO I-29	5.2	EROSION CONTROL	375				
275	8500	MISSOURI RIVER IN COUNCIL BLUFFS - STATE SHARE		BRIDGE REPLACEMENT	25000				
480	50400	MISSOURI RIVER IN COUNCIL BLUFFS - STATE SHARE		BRIDGE WASHING	8	8	8	8	8
480	16400	RAMP OVER US 6 (WEST BROADWAY) IN COUNCIL BLUFFS		BRIDGE DECK OVERLAY	209				
680	8900	MISSOURI RIVER TO I-80		PATCHING	200	200	200	200	200
680	16700	WB MISSOURI RIVER-STATE SHARE		BRIDGE WASHING	7	7	7	7	7
680	16700	EB MISSOURI RIVER-STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	7 300	7	7	7	7
680	6900	OLD BOYER RIVER CHANNEL 0.5 MILE EAST OF I-29 (EB)		BRIDGE DECK OVERLAY			206		
(79) POWESHIEK									
6	1590	BEAR CREEK 3.9 MILES EAST OF US 63		BRIDGE REPLACEMENT RIGHT OF WAY	1100 7				
80	29300	1.4 MILES EAST OF IA 146 TO 1.8 MILES EAST OF US 63 (EB)	9.1	PAVEMENT REHAB		4818			
80	24900	WB OVER US 63		BRIDGE DECK OVERLAY			200		

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(81) SAC									
20		US 71 TO CO RD N-14	11.7	RIGHT OF WAY	6400				
20		CO RD N-14 TO CALHOUN CO	5.1	RIGHT OF WAY	2600				
				BRIDGE NEW			2321		
				GRADE			5313		
				WETLAND MITIGATION			500		
				PAVE				9585	
				LIGHTING				71	
				TRAFFIC SIGNS				84	
				EROSION CONTROL					1320
				PAVEMENT REHAB					1262
71	1960	STREAM 1.7 MILES SOUTH OF LAKE VIEW		BRIDGE REPLACEMENT					862
(82) SCOTT									
6	33900	I-280 TO NORTH FAIRMOUNT ST IN DAVENPORT	3.2	PAVEMENT REHAB/WIDEN	1000				
6	33400	KIMBERLY RD FROM NORTH BRADY ST TO ELMORE AVE IN DAVENPORT	1.2	BRIDGE REPLACEMENT	1097				
67	27200	MISSISSIPPI RIVER IN DAVENPORT - STATE SHARE		BRIDGE WASHING	25	25	25	25	25
67	6200	MC CARTY CREEK 0.3 MILE NORTH OF LE CLAIRE		BRIDGE DECK OVERLAY	226				
74	27700	53RD ST INTERCHANGE IN DAVENPORT		GRADE AND PAVE RIGHT OF WAY			13591 9		
74	41400	RECONSTRUCTION IN BETTENDORF	2.5	RIGHT OF WAY GRADE AND PAVE	2140	2290	2450	2622	3119 5500
74	41400	I-74/I-280 IN DAVENPORT AREA	5.3	PATCHING	400	400	300	300	300

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(82) SCOTT									
74		1120 EAST 67TH ST IN DAVENPORT - STATE SHARE		BRIDGE REPLACEMENT			1310		
74		2060 LINCOLN RD OVER I-74 IN BETTENDORF		BRIDGE REPLACEMENT RIGHT OF WAY	4808 15				
74		70500 NB MISSISSIPPI RIVER IN BETTENDORF - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25 1740	25 4055	25 4055	25	25
74		70500 SB MISSISSIPPI RIVER IN BETTENDORF - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25 1740	25 4055	25 4055	25	25
80		34100 IA 130 INTERCHANGE		GRADE AND PAVE LIGHTING TRAFFIC SIGNALS TRAFFIC SIGNS RIGHT OF WAY	4270 75 150 75 1630				
80		28800 US 67 INTERCHANGE		LIGHTING		300			
80		32600 MISSISSIPPI RIVER IN LE CLAIRE STATE SHARE		BRIDGE WASHING LIGHTING BRIDGE REHABILITATION	25 200 250	25 250	25 250	25	25
280		22800 IN DAVENPORT FROM I-80 TO MISSISSIPPI RIVER (EB)	8.5	PAVEMENT REHAB			10600		
280		22800 I-80 TO MISSISSIPPI RIVER IN DAVENPORT (WB)	8.5	PAVEMENT REHAB				10068	
280		20700 MISSISSIPPI RIVER IN DAVENPORT - STATE SHARE		BRIDGE WASHING	20	20	20	20	20
(83) SHELBY									
44		1590 HARLAN TO KIMBALLTON	12.8	PAVEMENT REHAB	2966				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(84) SIOUX									
10	1910	ALTON TO PAULINA	16.9	PATCHING	741				
12	1190	SIX MILE CREEK 0.5 MILE NORTH OF CHATSWORTH		BRIDGE DECK OVERLAY	279				
18	1940	CO RD K-18 7.0 MILES WEST OF ROCK VALLEY		PAVEMENT WIDENING PAVEMENT REHAB	275 150				
18	2520	STREAM 0.3 MILE WEST OF ROCK VALLEY		BRIDGE REPLACEMENT					500
60	3950	ALTON BYPASS		WETLAND MITIGATION	50				
75	2160	BURR OAK CREEK 3.1 MILES NORTH OF NORTH JCT US 18		BRIDGE REPLACEMENT					1262
(85) STORY									
		STATEWIDE INTERSTATE LIGHTING		LIGHTING	500	500	500	500	500
		STATEWIDE INTERSTATE SIGNING		TRAFFIC SIGNS	1000	1000	1000	1000	1000
		STATEWIDE SCOUR CRITICAL COUNTERMEASURES		RIP RAP	1000	500	750	500	1000
		STATEWIDE INTERSTATE REST AREA MAINTENANCE		REST AREA IMPROVEMENT	250	250	250	250	250
30	13700	UP RR 0.2 MILE WEST OF CO RD S-14 IN NEVADA - EB		BRIDGE REPLACEMENT					2307
30	13700	UP RR 0.1 MILE WEST OF CO RD S-14 IN NEVADA - WB		BRIDGE REPLACEMENT					2308

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(85) STORY									
30	5910	COLO TO MARSHALL CO	4.2	CULVERT NEW	210				
				GRADE	1931				
				WETLAND MITIGATION	50				
				PAVE		7181			
				TRAFFIC SIGNS		50			
				EROSION CONTROL			250		
35	37900	3.8 MILES NORTH OF IA 210 TO US 30 (NB & SB)	6.0	PAVEMENT REHAB	2364				
(86) TAMA									
30	8100	MESKWAKI INTERCHANGE WEST OF TOLEDO STATE SHARE		GRADE AND PAVE			4000		
30		TAMA BYPASS	7.5	BRIDGE NEW	7637				
				CULVERT NEW	1324				
				GRADE	17203				
				WETLAND MITIGATION	603				
				PAVE		22417			
				LIGHTING		150			
				TRAFFIC SIGNALS		300			
				TRAFFIC SIGNS		213			
				RIGHT OF WAY		7			
				PAVEMENT REHAB			1317		
				BRIDGE REPLACEMENT			1833		
				EROSION CONTROL			750		
30	5800	ABANDONED RR 3.5 MILES EAST OF TAMA		BRIDGE REMOVAL					1000
(88) UNION									
169	1560	RINGGOLD CO TO AFTON	9.0	PAVEMENT REHAB/WIDEN	3000				

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(89) VAN BUREN									
16	860	IA 1 TO HILLSBORO CORNER	11.2	PAVEMENT REHAB	4387				
(90) WAPELLO									
16	2070	OLD US 34 TO SELMA	10.8	PAVEMENT REHAB	2120				
34	6800	CHURCH ST 1.0 MILE WEST OF US 63 IN OTTUMWA (WB)		BRIDGE DECK OVERLAY	324				
34	6800	BARDELL ST 0.9 MILE WEST OF US 63 IN OTTUMWA		BRIDGE DECK OVERLAY	450				
63	7700	DITCH 0.3 MILE SOUTH OF OTTUMWA		BRIDGE REPLACEMENT					1137
(91) WARREN									
35	18900	CLARK CO TO 2.0 MILES SOUTH OF IA 92 (NB & SB)	11.6	PAVEMENT REHAB			14500		
35	22400	2.0 MILES SOUTH OF IA 92 TO 2.5 MILES SOUTH OF CO RD G-14 (SB)	6.7	PAVEMENT REHAB	2525				
35	22400	2.0 MILES SOUTH OF IA 92 TO 2.0 MILES SOUTH OF CO RD G-14 (NB)	7.4	PAVEMENT REHAB	2805				
35	4790	IA 92 OVER I-35 (EB & WB)		BRIDGE REPLACEMENT RIGHT OF WAY				2085 30	
35	19400	MIDDLE RIVER 0.4 MILE SOUTH OF IA 92 (NB & SB)		BRIDGE REPLACEMENT GRADE AND PAVE				1986 3135	2075
35	22400	NORTH RIVER 3.8 MILES NORTH OF IA 92 (NB & SB)		BRIDGE REPLACEMENT GRADE AND PAVE RIGHT OF WAY				1938 2075 15	2025

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(91) WARREN									
35	23700	CO RD G-14 TO IA 5 (SB)	3.8	RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION LIGHTING TRAFFIC SIGNS		948		5935 3396 251 57 69	
35	22400	CO RD G-14 TO IA 5 (SB)	3.8	PAVEMENT REHAB	1450				
65	5600	SOUTH RIVER OVERFLOW 1.2 MILES SOUTH OF INDIANOLA		RIGHT OF WAY BRIDGE REPLACEMENT WETLAND MITIGATION	2				561 75
(92) WASHINGTON									
218	7500	CROOKED CREEK 1.1 MILES NORTH OF HENRY CO		RIGHT OF WAY	2				
218	9700	CO RD G-36 3.3 MILES NORTH OF IA 92		EROSION CONTROL	185				
(94) WEBSTER									
7	3390	CALHOUN COUNTY TO US 169	11.9	PAVEMENT REHAB	3508				
20		CALHOUN CO TO MOORLAND	6.5	PAVE BRIDGE NEW LIGHTING TRAFFIC SIGNS PAVEMENT REHAB EROSION CONTROL	12118 2675		163 156		1041 798
169	7200	IA 926 IN FORT DODGE (SB & NB)		BRIDGE REPLACEMENT RIGHT OF WAY		2437 3		2563	

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(94) WEBSTER									
169	9000	CC RR 0.5 MILE SOUTH OF IA 7 (SB & NB)		BRIDGE REPLACEMENT		973	1036		
169	9000	LIZARD CREEK 0.3 MILE SOUTH OF IA 7 (SB & NB)		BRIDGE REPLACEMENT		2075	2181		
169	6000	FORT DODGE TO HUMBOLDT	12.5	RIGHT OF WAY	215	585			
169	2860	DITCH #96 2.5 MILES SOUTH OF US 20		BRIDGE DECK OVERLAY		220			
175	1060	1.7 MILES WEST OF DES MOINES RIVER TO SOUTH JCT IA 17	12.7	PAVEMENT REHAB	5625				
(96) WINNESHIEK									
24	2070	LITTLE TURKEY CREEK 2.1 MILES WEST OF CO RD V-68		BRIDGE REPLACEMENT					1521
(97) WOODBURY									
12	13200	ABANDONED RR IN SIOUX CITY 1.5 MILES WEST OF 75		GRADE AND PAVE BRIDGE REMOVAL					915 100
20	9200	BIG WHISKEY CREEK 4.2 MILES EAST OF SIOUX CITY (EB & WB)		BRIDGE REPLACEMENT		2655			
29	37500	RECONSTRUCTION IN SIOUX CITY	12.0	GRADE AND PAVE RIGHT OF WAY BRIDGE REPLACEMENT CULVERT EXTENSION LIGHTING TRAFFIC SIGNALS TRAFFIC SIGNS	7491 2465 650 49 50 300 750	21962 4279	20000	40000	34000

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(97) WOODBURY									
29	2290	CO RD D-51 OVER I-29 8.2 MILES NORTH OF IA 141		GRADE AND PAVE BRIDGE REPLACEMENT RIGHT OF WAY EROSION CONTROL			6225 1876 2		150
77	28600	MISSOURI RIVER IN SIOUX CITY - STATE SHARE		BRIDGE WASHING	24	24	24	24	24
129	20100	MISSOURI RIVER IN SIOUX CITY - STATE SHARE		BRIDGE WASHING	32	32	32	32	32
141	2380	SMOKEY HOLLOW CREEK 0.2 MILE EAST OF IA 31		BRIDGE DECK OVERLAY					188
(98) WORTH									
65	2650	IA 9 IN MANLY TO NORTHWOOD	11.3	PAVEMENT REHAB	3491				
(99) WRIGHT									
35	16900	WRIGHT-FRANKLIN-CERRO GORDO-WORTH CO		PATCHING	700	700	550	550	550
69	2650	IOWA RIVER 5.3 MILES NORTH OF IA 3		BRIDGE REPLACEMENT					2146

2009 - 2013 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2009	2010	2011	2012	2013
(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		100000	90000	90000	90000
		STATEWIDE SAFETY PROJECTS		PAVE		14415	12477	11094	15000
		POST LETTING PROJECT COST		MISCELLANEOUS	20000	20000	20000	20000	20000
		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	18000	18000	18000	18000	18000
		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