

2010 - 2014 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.

A major component of the 2010-2014 Program is the full integration of funding allocated to the Iowa DOT from the American Recovery and Reinvestment Act of 2009 (Recovery Act). To date, the Recovery Act has provided over \$400 million of additional federal funding for transportation in Iowa, including funding that is allocated to local governments and entities. Recovery Act funding will result in a record year for transportation construction in Iowa and the creation and retention of jobs. Opportunities for additional Recovery Act transportation funding remain and will be pursued as they become available.

While Recovery Act funding will make a one-time significant impact in addressing Iowa's backlog of needs, it is important to note that there remains a large shortfall in sustained annual transportation investment to meet Iowa's current and future critical transportation needs. In recognition of this shortfall, Governor Culver introduced and the legislature passed an I-JOBS proposal. I-JOBS will result in an additional \$50 million of state funding to reduce structurally deficient and functionally obsolete bridges on the primary road system and approximately \$10 million in funding for other modes of transportation including \$3 million of new funding to support the expansion of passenger rail service in Iowa. I-JOBS, and the continuing gradual increase in funding due to TIME-21, will complement and extend the benefits of Recovery Act funding and set the stage for addressing the shortfall in annual funding in the next few years.

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 FY2010-2014 highway section is financially balanced and was developed to achieve several objectives.

The Commission's primary highway investment objective is stewardship (i.e. safety, maintenance and preservation) of Iowa's existing highway system. The highway section includes an annual average of \$104 million for preserving the interstate system; an annual average of \$78 million for non-interstate pavement preservation; an annual average of \$36 million for non-interstate bridges; and an annual average of \$14 million for safety projects.

Another objective is to maintain the scheduled completion of interstate and non-interstate capacity and economic development projects that were identified in the previous Program and this Program does so. The final Commission objective is to further address capacity and economic development needs and the Commission has done so by adding several such projects to the Program.

Construction improvements are partially funded through the current federal transportation act, Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The act will expire September 30, 2009. With the expiration of SAFETEA-LU, there is significant uncertainty in the forecast of federal revenues in the out-years of this Program. The Commission and Iowa DOT will monitor federal actions closely and make adjustments to the Program as necessary.

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. For a summary of the process used to develop this program, please go to iowadot.gov/program_management/investing_in_iowas_future.pdf.

Respectfully,

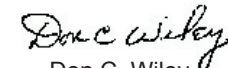
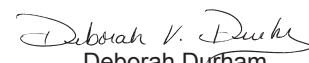
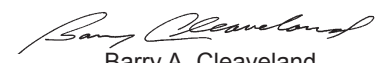

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Caveat

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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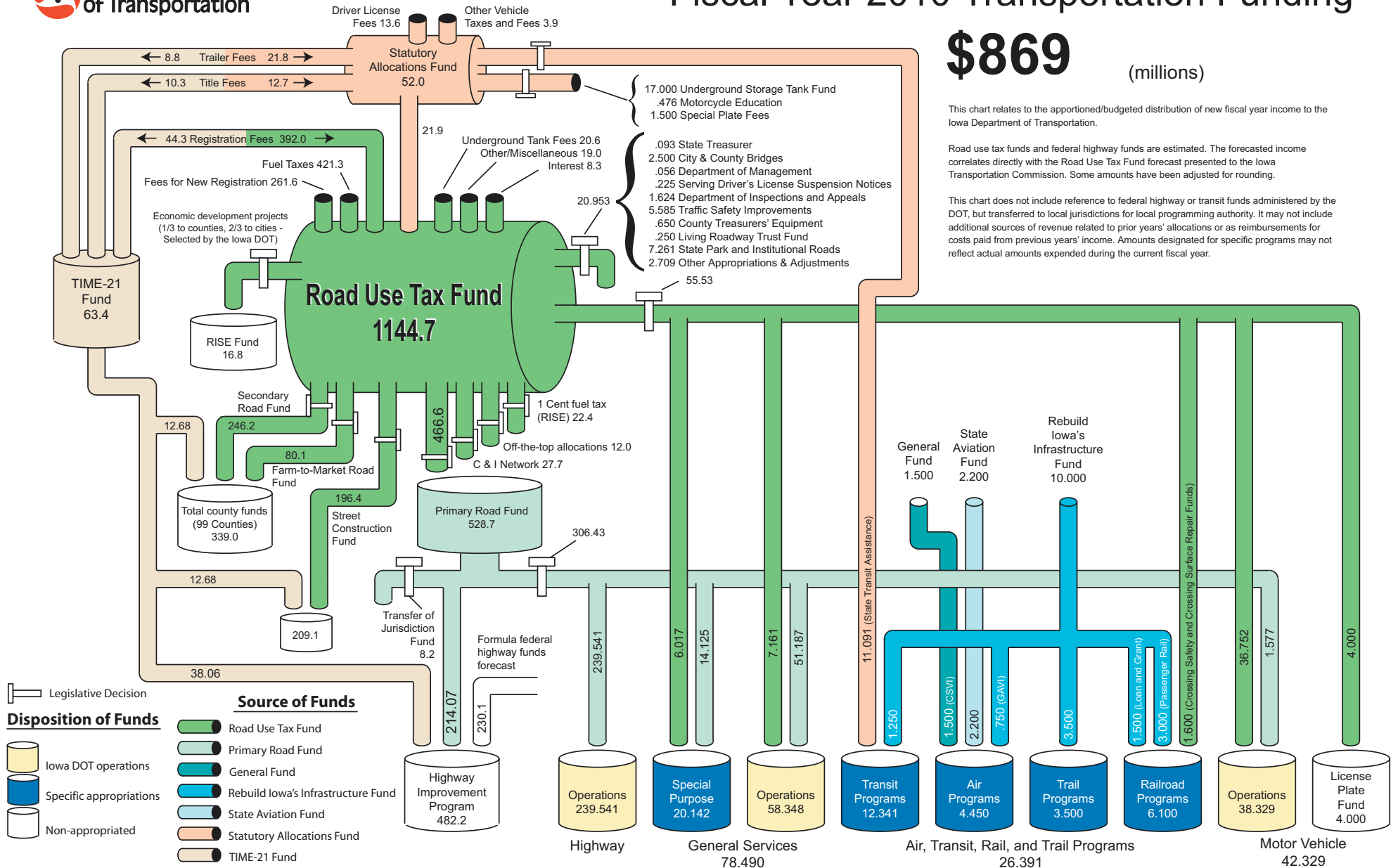
Fiscal Year 2010 Transportation Funding

\$869 (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 2009**

Commercial Service Vertical Infrastructure (CSVI) Projects		\$ 1,500,000
General Aviation Vertical Infrastructure (GAVI) Projects		\$ 835,903
Airport Improvement Program		\$ 2,821,573
Aviation Safety		\$ 550,000
• AWOS maintenance and data link		
• Runway marking		
• Runway pavement maintenance		
• Emergency operational repairs		
• Wildlife mitigation		
• Windsocks		
• Education and outreach		
Aviation Planning and Development		
• Airfield and security projects	\$ 1,785,073	
• Air service development	\$ 300,000	
• Land use planning	\$ 150,000	
• Match for federal studies	<u>\$ 36,500</u>	
	\$ 2,271,573	
TOTAL		\$ 5,157,476

**Commercial Service Vertical Infrastructure (CSVI) Approved Projects
Fiscal Year 2009**

Airport	Type of Improvement	Total Project Cost	State Share
Des Moines	Construct airfield vehicle storage building; modify airport terminal; and construct sand and chemical storage building	\$ 7,052,971	\$ 567,255
Dubuque	Design utility improvements for proposed new terminal; enhance services to existing facilities; and construct commercial grade aircraft storage hangar	\$ 2,933,800	\$ 111,471
Eastern Iowa - Cedar Rapids	Renovate terminal building	\$ 2,871,920	\$ 317,526
Fort Dodge	Renovate terminal and electric vault building; construct power generator building; and install security system	\$ 297,000	\$ 96,339
Mason City	Replace existing well pump house; replace and improve hangar doors; replace heating system in maintenance shop; and replace roof and siding on airport dwelling	\$ 130,000	\$ 98,295
Sioux City	Renovate terminal building	\$ 109,686	\$ 106,195
Southeast Iowa - Burlington	Construct hangars	\$ 120,000	\$ 96,738
Waterloo	Renovate maintenance hangar and rehabilitate maintenance building and hangars	\$ 106,181	\$ 106,181
TOTAL		\$ 13,621,558	\$ 1,500,000

**General Aviation Vertical Infrastructure (GAVI) Approved Projects
Fiscal Year 2009**

Airport	Type of Improvement	Total Project Cost	State Share
Carroll - Arthur N. Neu	Rehabilitate terminal building	\$ 100,000	\$ 75,000
Council Bluffs Municipal	Construct two box hangars 60' x 60'	\$ 363,400	\$ 270,000
Davenport Municipal	Rehabilitate t-hangar doors	\$ 95,200	\$ 71,400
Iowa City Municipal	Construct hangar	\$ 633,500	\$ 200,000
Iowa Falls Municipal	Rehabilitate hangar doors	\$ 58,192	\$ 49,463
Monticello Municipal	Replace hangar door	\$ 8,000	\$ 6,000
Ottumwa Industrial	Rehabilitate t-hangar and stabilize door pocket #2	\$ 100,280	\$ 75,000
Red Oak Municipal	Rehabilitate t-hangar, replace bi-fold doors	\$ 47,000	\$ 37,600
Shenandoah Municipal	Rehabilitate t-hangar floor and partitions	\$ 61,900	\$ 51,440
TOTAL		\$ 1,467,472	\$ 835,903

**Airfield and Security Approved Projects
Fiscal Year 2009**

Airport	Type of Improvement	Total Project Cost	State Share
Atlantic Municipal	Replace fuel facility - Phase II	\$ 196,000	\$ 166,600
Audubon County	Install aviation fuel system	\$ 114,800	\$ 97,580
Belle Plaine Municipal	Install automated gate	\$ 25,000	\$ 21,250
Charles City Northeast Regional	Install airfield security gates	\$ 60,000	\$ 51,000
Council Bluffs Municipal	Construct approach and taxiway to new hangars	\$ 69,867	\$ 59,233
Davenport Municipal	Rehabilitate t-hangar taxiway	\$ 60,000	\$ 45,000
Decorah Municipal	Install apron area lighting; grade and shape sides of runway safety area	\$ 25,000	\$ 21,250
Eastern Iowa - Cedar Rapids	Reconstruct airfield pavement near cargo building	\$ 85,000	\$ 72,250
Forest City Municipal	Replace runway end identifier lighting runway 15/33	\$ 30,000	\$ 25,500
Humboldt Municipal	Install aviation fueling system	\$ 170,000	\$ 144,500
Iowa City Municipal	Construct taxiway to new hangar	\$ 106,100	\$ 42,440
Monticello Municipal	Relocate fuel tank	\$ 12,917	\$ 9,687
Newton Municipal	Install entrance sign, expand apron	\$ 444,000	\$ 371,800
Paullina Municipal	Resurface runway	\$ 150,000	\$ 90,000
Pocahontas Municipal	Replace fuel facility	\$ 68,053	\$ 54,442
Rock Rapids Municipal	Install entrance security fencing and pave parking lot	\$ 66,000	\$ 46,200
Sibley Municipal	Repair runway pavement	\$ 99,200	\$ 79,360
Sioux Center Municipal	Rehabilitate runway	\$ 119,489	\$ 71,693
Sioux City Gateway	Replace 16 vehicle radios, ground radio and base unit	\$ 16,845	\$ 14,318
Spencer Municipal	Install automated access gates and security fence	\$ 27,136	\$ 16,281
Tipton Municipal	Replace runway light fixtures	\$ 23,840	\$ 15,696
Waukon Municipal	Reconstruct runway	\$ 317,126	\$ 221,988
West Union Municipal	Construct taxiway	\$ 55,300	\$ 47,005
TOTAL		\$ 2,341,673	\$ 1,785,073

Public-Owned Airports

SIoux FALLS

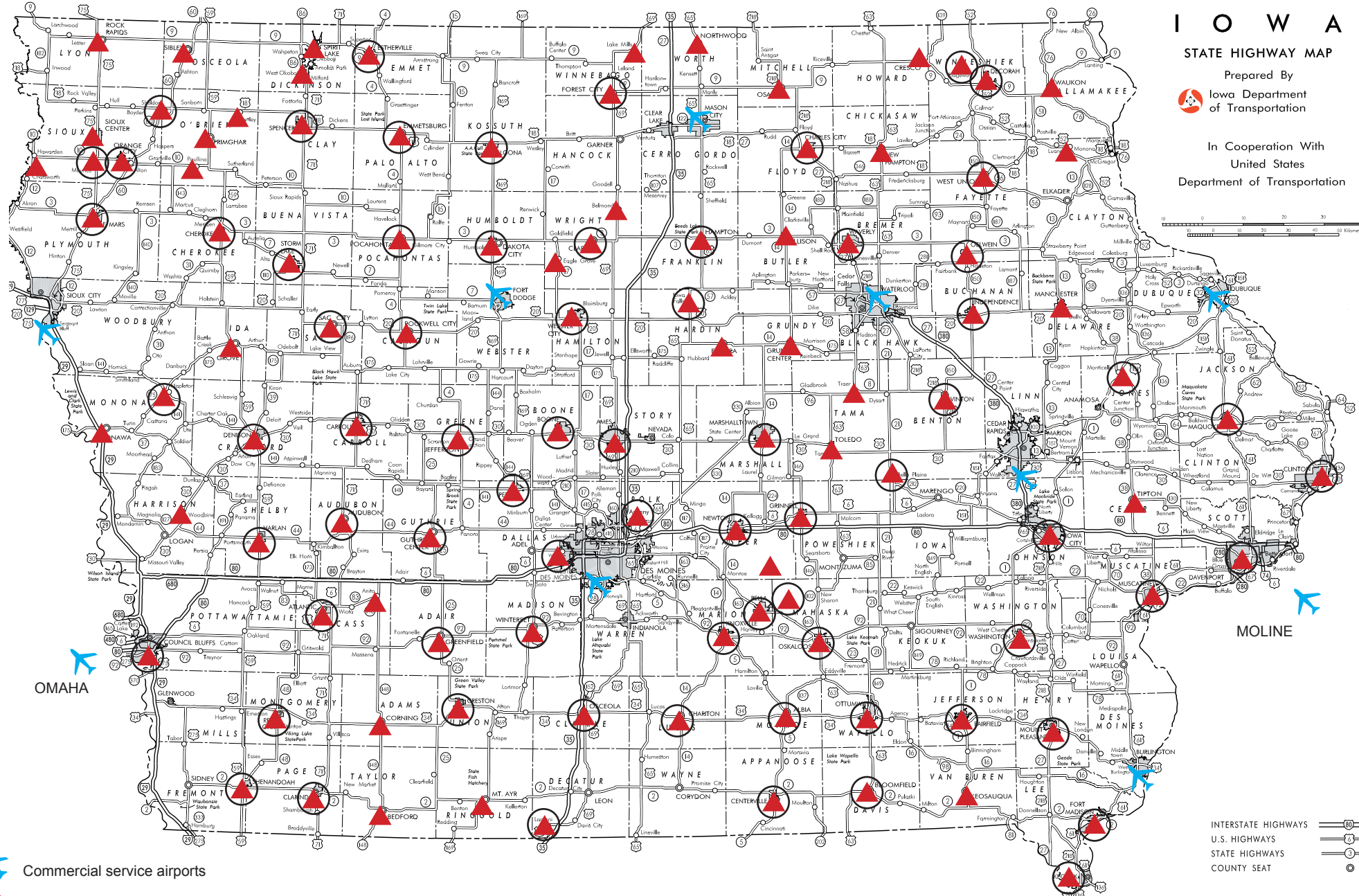
ROCHESTER




LACROSSE

I O W A
STATE HIGHWAY MAP

Prepared By
Iowa Department
of Transportation

In Cooperation With
United States
Department of Transportation



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

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

Transit Program

Transit Program

The Iowa DOT's Office of Public Transit promotes a public transportation system that meets the needs of Iowans through advocacy, technical assistance, and administration of state and federal financial assistance to Iowa's 35 local public transit systems. The office is responsible for administering all of the state transit programs, plus all federal transit assistance for regional and small urban transit systems, and intercity bus carriers, and most of the federal non-formula projects for transit systems serving Iowa's urbanized areas. Planning projects are administered 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 four percent of the fees for new registration collected on sales of motor vehicles and accessory equipment to support public transportation. Most of this money is distributed by a formula based on each transit system's performance during the previous year in terms of rides, miles and local funding support. These formula funds can be used to support any operating, capital or planning expenses related to the provision of public passenger transportation. Up to \$300,000 of each year's STA funds are available for technical training and other projects to improve public transit in Iowa. Estimated STA receipts for FY2010 are \$11,091,200.

Public Transit Infrastructure Grant Program (PTIG) - This program was established by the 2006 session of the Iowa General Assembly, but is based on annual appropriations. \$2.2 million was appropriated for FY2007, FY2008, and FY2009. 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 (ICAAP) - 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.

American Recovery and Reinvestment Act (ARRA) of 2009 - This federal program allocated approximately \$36.5 million of federal transit funding to the State of Iowa. Of that amount, approximately \$10.6 million was directly allocated to Iowa’s metropolitan areas with populations over 200,000. The remaining funding was allocated to two statewide programs. The first is for public transit systems serving urbanized areas with populations between 50,000 and 200,000. The second is for public transit systems serving non-urbanized areas of the state. The Federal Transit Administration’s preliminary apportionments indicate Iowa will receive \$10,689,659 for the urbanized program (not including areas with populations greater than 200,000) and \$15,156,406 for the non-urbanized program.

Transit agencies were asked to provide candidate projects for the funding. Those candidates were reviewed by the department in cooperation with the Public Transit Equipment and Facilities Management System Advisory Committee using a review process similar to that used for annual discretionary funding. Approved projects include some facility projects that can be implemented within the ARRA time frames, some high priority expansion vehicles, and replacement of over-age vehicles consistent with existing policies.

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 2009**

Applicant	Project Description	State Infrastructure Funding
Ames	Reconstruction of the steam cleaning area	\$ 512,000
Davenport	Relocate transit offices	\$ 523,200
Region 9	Vehicle storage and wash bays	\$ 393,040
Region 12	Construct a vehicle storage addition	\$ 354,000
Coralville	Relocate transit office and fleet facilities	\$ 880,000
TOTAL		\$ 2,662,240

**Job Access/Reverse Commute Projects for Iowa's Small Urbanized Areas
Fiscal Year 2009**

Transit System	Cont. or New	Project Description	Federal Funding
Ames	Continuation	Brown route service expansion - summer service	\$ 13,203
Ames	Continuation	Brown route service expansion - week night service	\$ 11,567
Ames	Continuation	Mid-day South Duff service	\$ 2,383
Ames	New	East side service	\$ 0
Cedar Rapids	Continuation	NTS service	\$ 137,650
Cedar Rapids	Continuation	Century Cab service	\$ 48,000
Coralville	New	Service expansion for Express Route	\$ 48,228
Dubuque	New	Expanded service	\$ 8,655
Iowa City	Continuation	Manville Heights & North Dodge Service expansion	\$ 156,380
Iowa City	Continuation	After-hour taxi discounts	\$ 15,000
Waterloo	Continuation	Cedar Falls Loop	\$ 77,461
Waterloo	Continuation	Prime Time After Hours	\$ 77,144
TOTAL			\$ 595,671

**Job Access/Reverse Commute Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2009**

Transit System	Cont. or New	Project Description	Federal Funding
Muscatine	Continuation	Evening service expansion	\$ 37,375
Ottumwa	Continuation	Service expansion	\$ 55,000
Region 1	Continuation	G & G southern routes	\$ 17,500
Region 2	Continuation	Cerro Gordo County service	\$ 13,250
Region 3	Continuation	Nighttime dial-a-ride service - Dickinson County	\$ 40,000
Region 3	Continuation	Nighttime dial-a-ride service - Buena Vista County	\$ 20,000
Region 8	Continuation	Service within Dubuque	\$ 79,820
Region 8	Continuation	Dyersville to Manchester service	\$ 19,560
Region 8	Continuation	Bellevue to Maquoketa service	\$ 9,348
Region 9	Continuation	Clinton to De Witt shuttle	\$ 30,000
Region 9	New	Quad Cities to De Witt shuttle	\$ 23,000
Region 12	Continuation	Partnership 4 Families (School to Work)	\$ 36,000
Region 12	Continuation	Howard Center	\$ 2,000
Region 12	Continuation	Job Corps project	\$ 1,000
Region 12	New	Partnership 4 Families (Crawford & Sac counties School to Work)	\$ 1,000
Region 16	Continuation	East-West staffing	\$ 16,044
Region 16	Continuation	Tyson - operating	\$ 74,500
TOTAL			\$ 475,397

**New Freedom Projects for Iowa's Small Urbanized Areas
Fiscal Year 2009**

Transit System	Cont. or New	Project Description	Federal Funding
Cedar Rapids	Continuation	Coalition to Augment the Bus Service Program	\$ 36,000
Iowa City	Continuation	Chatham Oaks Care Facility service	\$ 56,062
Sioux City	Continuation	After hours & weekends	\$ 125,288
TOTAL			\$ 217,350

**New Freedom Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2009**

Transit System	Cont. or New	Project Description	Federal Funding
Fort Dodge	Continuation	Paratransit service expansion	\$ 3,354
Muscatine	New	Evening service expansion	\$ 6,500
Ottumwa	New	Sunday service	\$ 7,367
Region 1	New	Veteran Medical Facility Transportation	\$ 12,628
Region 3	Continuation	Sheldon nighttime service	\$ 4,245
Region 6	Continuation	Grinnell and Poweshiek counties service expansion	\$ 4,300
Region 6	Continuation	Iowa City Medical	\$ 13,300
Region 7	New	City of Independence service expansion	\$ 15,849
Region 8	Continuation	Service expansion	\$ 3,325
Region 11	New	Iowa City medical transportation	\$ 82,159
Region 12	Continuation	Genesis Development transportation service	\$ 14,701
Region 13	Continuation	Discount taxi ticket program - Atlantic	\$ 24,000
Region 13	Continuation	Service hours expansion	\$ 10,605
Region 15	New	Service hours expansion	\$ 22,562
TOTAL			\$ 224,895

**Intercity Bus Assistance Program
Calendar Year 2009**

Transit System	Project Description	Federal Funding
Fort Dodge DART	Marketing - existing route	<u>\$ 7,500</u>
	Subtotal	\$ 7,500
Burlington Trailways	New service - Des Moines/Davenport (expanded)	\$ 37,648
Burlington Trailways	Marketing - existing service	\$ 7,500
Burlington Trailways	Existing service	\$ 181,764
Burlington Trailways	Marketing - new service Des Moines/Davenport	<u>\$ 12,000</u>
	Subtotal	\$ 238,912
Greyhound	Existing service	<u>\$ 174,830</u>
	Subtotal	\$ 174,830
Jefferson Lines	Existing service	\$ 197,097
Jefferson Lines	New service - Mason City/Iowa City	\$ 38,734
Jefferson Lines	Marketing - existing service	\$ 7,500
Jefferson Lines	Marketing - new service - Mason City/Iowa City	\$ 12,000
Jefferson Lines	Marketing - premium service	\$ 12,000
Jefferson Lines	Marketing - Iowa Travel Info Center	\$ 39,680
Jefferson Lines	Market analysis study - Mason City/Iowa City	\$ 25,000
Jefferson Lines	Vehicle/Terminal improvements - info & ticketing systems	\$ 7,200
Jefferson Lines	Vehicle/Terminal improvements - new over-the-road bus	\$ 400,800
Jefferson Lines	Vehicle/Terminal improvements - new over-the-road bus	<u>\$ 400,800</u>
	Subtotal	\$1,140,811
Sioux City Transit	Vehicle/Terminal improvements - passenger coverings	<u>\$ 11,200</u>
	Subtotal	\$ 11,200
	TOTAL	\$1,573,253

**American Recovery and Reinvestment Act Projects for Iowa's Small Urbanized Areas
Fiscal Year 2009**

Transit System	Project Description	Programmed Cost
Ames	One 158" LD bus (diesel, urban, surveillance)	\$ 80,000
Ames	Steam clean area; hoist and floor repair	\$ 640,000
Ames	Seven 40' HD Diesel buses (surveillance) [expansion]	\$ 2,478,000
Cambus	Two 40' HD buses (fixed route, surveillance)	\$ 708,000
Cambus	Three 40' HD buses (surveillance)	\$ 1,062,000
Cambus	Four passenger shelters	\$ 30,000
Cedar Rapids	One 28' MD bus	\$ 129,000
Cedar Rapids	Four 35' HD buses	\$ 1,332,000
Coralville	One 40' HD bus (surveillance)	\$ 708,000
Coralville	One 40' HD bus (surveillance) - partial funding	\$ 65,659
Coralville	One 176" LD bus (diesel) [expansion]	\$ 75,000
Dubuque	One 35' HD bus	\$ 333,000
Iowa City	Three 40' HD buses (surveillance)	\$ 1,062,000
Sioux City	One 35' HD bus (surveillance)	\$ 337,000
Waterloo	Five 30' HD buses (surveillance)	\$ 1,650,000
TOTAL		\$ 10,689,659

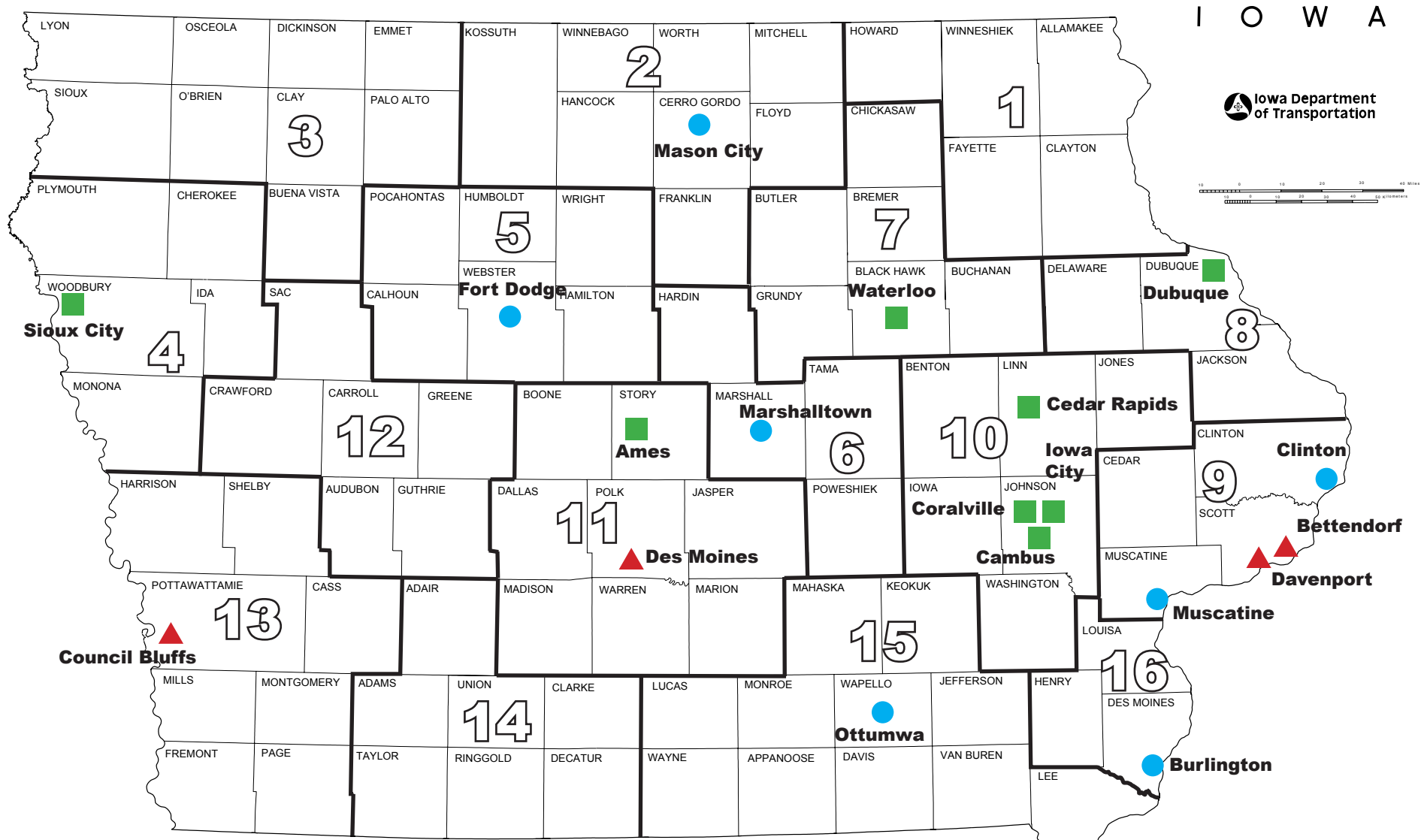
**American Recovery and Reinvestment Act Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2009**

Transit System	Project Description	Programmed Cost
Burlington	Two 176" LD buses (diesel, surveillance)	\$ 158,000
Burlington	Five 28' MD buses (diesel, surveillance)	\$ 665,000
Clinton	Three 30' HD buses (surveillance)	\$ 990,000
Clinton	Two 35' HD buses	\$ 682,000
Fort Dodge	One 32' MD bus (fixed route, surveillance)	\$ 149,000
Fort Dodge	One 158" LD bus (diesel, surveillance, fixed route)	\$ 80,000
Marshalltown	One 30' HD bus (surveillance)	\$ 322,000
Mason City	Three 176" LD buses (diesel, urban)	\$ 240,000
Muscatine	Maintenance yard reconstruction	\$ 100,000
Ottumwa	Three 40' MD buses	\$ 510,000
Ottumwa	Six 40' MD buses	\$ 978,000
Region 1	Two minivans	\$ 84,000
Region 1	Four 176" LD buses (diesel)	\$ 300,000
Region 2	Eight 158" LD buses (diesel)	\$ 568,000
Region 2	Seven 176" LD buses (diesel)	\$ 525,000
Region 3	Two 138" LD buses (surveillance)	\$ 134,000
Region 3	Four 138" LD buses	\$ 252,000
Region 3	One 158" LD bus	\$ 65,000
Region 3	Seven 158" LD buses (surveillance)	\$ 483,000
Region 3	Three 176" LD buses	\$ 207,000
Region 3	One 176" LD bus (surveillance)	\$ 73,000
Region 3	One 28' MD bus (surveillance)	\$ 137,000
Region 3	Four minivans	\$ 168,000
Region 3	Parking lot paving/electric/security lights	\$ 150,000
Region 4	Two 176" LD buses	\$ 144,000
Region 5	Six 176" LD buses (diesel, cameras)	\$ 474,000
Region 6	One 158" LD bus	\$ 65,000
Region 6	One 176" LD bus	\$ 69,000
Region 6	One 138" LD bus	\$ 63,000
Region 7	Nine 176" LD buses (diesel)	\$ 675,000
Region 8	Three 158" LD buses	\$ 195,000

**American Recovery and Reinvestment Act Projects for Iowa's Non-Urbanized Areas
Fiscal Year 2009 (continued)**

Transit System	Project Description	Programmed Cost
Region 9	One 176" LD bus	\$ 69,000
Region 9	Eight 158" LD buses	\$ 520,000
Region 9	One 158" LD bus - partial	\$ 28,756
Region 9	Replace bus wash equipment, expand maint. & parking	\$ 491,300
Region 10	One minivan	\$ 42,000
Region 10	Six 176" LD buses	\$ 414,000
Region 10	Two 158" LD buses	\$ 130,000
Region 10	Three 138" LD buses	\$ 189,000
Region 11	Four 138" LD buses	\$ 252,000
Region 11	One 176" LD bus	\$ 69,000
Region 11	Seven 176" LD buses (diesel)	\$ 525,000
Region 11	Four minivans	\$ 168,000
Region 11	One minivan [expansion]	\$ 42,000
Region 11	One 138" LD bus [expansion]	\$ 63,000
Region 11	One 158" LD bus [expansion]	\$ 65,000
Region 11	One 176" LD bus (diesel) [expansion]	\$ 75,000
Region 12	One 158" LD bus (surveillance)	\$ 69,000
Region 12	One 138" LD bus	\$ 63,000
Region 12	Two Non-ADA minivans	\$ 58,000
Region 12	One 138" LD Bus (surveillance)	\$ 67,000
Region 13	Five minivans (surveillance)	\$ 222,500
Region 13	Seven 176" LD buses (surveillance)	\$ 511,000
Region 13	Parking lot	\$ 68,850
Region 14	Four minivans (surveillance)	\$ 178,000
Region 14	Six 176" LD buses (surveillance)	\$ 438,000
Region 14	One 158" LD bus (surveillance)	\$ 69,000
Region 15	Six 176" LD buses	\$ 414,000
Region 16	Two 176" LD buses (diesel)	\$ 150,000
TOTAL		\$ 14,927,406

Large Urban, Small Urban and Regional Transit Systems



- ▲ Four transit systems in urbanized areas >200,000 population
- Eight transit systems in urbanized areas 50,000 to 200,000 population
- Seven transit systems in small urban areas <50,000 population
- 16 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 2009 and 2010 are shown on pages 24 - 25. For more information call 515-239-1549.

The **Iowa Grade Crossing Surface Repair Program** promotes public safety at highway-rail crossings throughout the state. The program participates in the cost of surface replacement at public highway-railroad grade crossings. The annual allocation of \$900,000 from the Road Use Tax Fund pays 60 percent of the cost of the replacement, with the roadway jurisdiction and railroad each paying 20 percent. Applications must be submitted jointly by railroads and highway authorities to be considered for funding. Eligible projects are programmed in the order applications are received by the Iowa DOT.

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

State and federal highway-railroad grade crossing surface repair projects programmed for FY2009-2010 are shown on pages 26 - 29. For more information call 515-239-1108.

The **Railroad Revolving Loan and Grant Program** assists business and industry to improve rail infrastructure. The program helps finance, through loans and grants, construction or expansion of rail connections (e.g., sidings, switches, etc.) and railroad rehabilitation or expansion. Rail loan repayments and state appropriations fund the program. In FY2006, the Railway Finance Authority approved 10 projects for funding, for FY2007 five projects were approved, in FY2008 eleven projects were funded. FY2009 funding was concentrated on flood recovery activities with seven loans totaling nearly \$4 million awarded to Class II and III railroads adversely impacted by flooding during the spring and summer of 2008. The projects funded in FY2008 and FY2009 are shown on page 30. For more information call 515-239-1066.

**Federal-Aid Highway/Rail Crossing Safety Program
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	Maury 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

**Federal-Aid Highway/Rail Crossing Safety Program
2009 Preliminary Engineering and 2010 Construction Program**

Federal ID#	Applicant*	Railroad	Highway Jurisdiction	Road Location	Present Warning Device	Type of Improvement	B/C Ratio	Federal Funds
191103A	RR	UP	Pottawattamie County	Joslin Avenue	Signals	Signals w/Gate Arms	5.2	\$ 175,000
307110M	RR	CC	Waterloo	N Evans Road	Crossbucks	Signals w/Gate Arms	3.2	\$ 175,000
307177U	RR	CC	Waterloo	Wagner Road	Signals	Signals w/Gate Arms	2.8	\$ 125,000
385521E	HA	ICE	Ventura	McIntosh Road	Crossbucks	Signals	2.8	\$ 150,000
307112B	RR	CC	Waterloo	Osage Road	Crossbucks	Signals w/Gate Arms	2.6	\$ 175,000
095276C	RR/HA	BNSF	Mills County	262nd Street	Crossbucks	Signals w/Gate Arms	2.3	\$ 180,000
876128R	RR	UP	Hardin County	140th Street	Crossbucks	Signals w/Gate Arms	2.3	\$ 200,000
190676E	RR	UP	Marshall County	Canfield Avenue	Crossbucks	Signals w/Gate Arms	2.3	\$ 210,000
608601T	RR	UP	Winnebago County	20th Avenue	Signals	Signals w/Gate Arms	2.3	\$ 180,000
185856S	HA	UP	Osceola County	260th Street	Crossbucks	Signals w/Gate Arms	2.2	\$ 200,000
191084X	RR	UP	Pottawattamie County	Desota Avenue	Signals	Signals w/Gate Arms	2.1	\$ 175,000
876184X	RR/HA	UP	Cerro Gordo County	130th Street	Crossbucks	Signals w/Gate Arms	2.0	\$ 190,000
876082E	RR	UP	Story County	210th Street	Crossbucks	Signals w/Gate Arms	1.9	\$ 220,000
378243Y	HA	IAIS	Council Bluffs	S 17th Street	Crossbucks	Signals w/Gate Arms	1.9	\$ 175,000
876083L	RR	UP	Story County	200th Street	Crossbucks	Signals w/Gate Arms	1.9	\$ 220,000
191348R	RR/HA	UP	Sioux City	Donner Avenue	Crossbucks	Signals w/Gate Arms	1.9	\$ 185,000
876113B	RR	UP	Hardin County	220th Street	Crossbucks	Signals w/Gate Arms	1.9	\$ 220,000
307510F	HA	CC	Storm Lake	Ontario Street	Crossbucks	Signals w/Gate Arms	1.8	\$ 175,000
307185L	RR	CC	Cedar Falls	Main Street E	Signals	Signals w/Gate Arms	1.8	\$ 175,000
						Crossing Closures Statewide		\$ 22,500
						Yield Sign Pilot Project		\$ 40,000
TOTAL								\$ 3,567,500

* HA = Highway Authority

**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
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 SW - 900 Block	\$ 45,000
Muscatine	606852F	IAIS	West Liberty	North Calhoun Street	\$ 34,263
Black Hawk	607537T	IANR	LaPorte City	Commercial & Eighth Street	\$ 21,246
Polk	603713A	IAIS	Des Moines	SE 2nd Street	\$ 37,200
Cedar	606860X	IAIS	Cedar County	Baker Avenue	\$ 36,688
Muscatine	606851Y	IAIS	West Liberty	Prairie Street	\$ 37,171
Linn	190494T	UP	Cedar Rapids	10th Street SE & Otis Road	\$ 74,415
Dubuque	306988P	CC	Farley	Third Street NE	\$ 39,720
Lee	078050W	BNSF	Lee County	Ortho Road	\$ 23,040
Polk	603710E	IAIS	Des Moines	SE 5th Street	\$ 37,200
Black Hawk	308802F	CEDR	Cedar Falls	Dunkerton Road	\$ 36,060
Lee	078040R	BNSF	Lee County	245th Avenue	\$ 23,040
Crawford	308332A	CC	Crawford County	Nelson Park Road	\$ 32,880
Floyd	308897R	CC	Floyd County	220th Street	\$ 31,800
Lee	078041X	BNSF	Lee County	245th Avenue	\$ 23,040
Linn	190500U	UP	Cedar Rapids	9th Avenue SE & 4th Street	\$ 98,430
Mitchell	309012D	CC	Mitchell County	County Road A-19	\$ 28,800
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 SE - 400 Block	\$ 40,200
TOTAL					\$ 995,638

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

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	Federal Safety Funds (60%)
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 & Taylor	\$ 36,000
Muscatine	606822N	IAIS	Wilton	Cypress Street	\$ 36,000
Muscatine	606828E	IAIS	Wilton	Liberty Street	\$ 36,000
Woodbury	382070T	BNSF	Sioux City	Hamilton Boulevard	\$ 67,200
Muscatine	607211C	ICE	Muscatine	Oregon Street	\$ 157,800
Woodbury	064026E	BNSF	Sioux City	18th Street	\$ 90,000
Woodbury	064029A	BNSF	Sioux City	11th Street	\$ 67,200
Washington	607322U	ICE	Washington	North Fourth Avenue	\$ 77,601
Woodbury	382038A	BNSF	Sioux City	Virginia Street	\$ 48,000
Muscatine	607215E	ICE	Muscatine	Sampson Avenue	\$ 111,524
Buchanan	307085G	CC	Jesup	Main Street	\$ 71,919
Cerro Gordo	385471D	ICE	Cerro Gordo County	Thrush Avenue	\$ 37,692
TOTAL					\$ 931,976

2009 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Floyd	607724B	IANR	Rockford	4th Street SW	\$ 20,400
Floyd	607725H	IANR	Rockford	West Main Avenue	\$ 29,700
Scott	604343C	IAIS	Davenport	Brown Street	\$ 60,000
Chickasaw	385296P	ICE	Chickasaw County	County Road B-57	\$ 42,433
Chickasaw	385310H	ICE	Chickasaw County	County Road T-76	\$ 30,296
Clayton/Allamakee	385177F	ICE	Clayton/Allamakee County	Hardin Drive	\$ 40,306
Calhoun	307418F	CC	Calhoun County	Xavier Avenue	\$ 34,260
Calhoun	308187D	CC	Calhoun County	Sigourney Avenue	\$ 34,800
Calhoun	308234J	CC	Calhoun County	Dakota Avenue	\$ 34,800
Calhoun	308219G	CC	Calhoun County	Jennings Avenue	\$ 34,800
Appanoose	375695Y	ICE	Appanoose County	200th Avenue	\$ 33,780
Appanoose	375697M	ICE	Appanoose County	County Road J-29	\$ 33,780
Appanoose	375692D	ICE	Appanoose County	First Street	\$ 33,780
Wright	197025R	UP	Goldfield	Cedar Street	\$ 49,815
Black Hawk	308807P	CEDR	Black Hawk County	County Road C-57	\$ 34,740
Washington	607323B	ICE	Washington County	12th Avenue	\$ 38,975
Washington	375878S	ICE	Washington County	North B Avenue	\$ 41,010
Lee	063235J	BNSF	Fort Madison	20th Street	\$ 18,238
Lee	063236R	BNSF	Fort Madison	19th Street	\$ 18,238
Lee	063240F	BNSF	Fort Madison	18th Street	\$ 18,238
Lee	078036B	BNSF	Fort Madison	Henry Layden Road	\$ 18,238
Dallas	603374X	IAIS	Dexter	Marshall Street	\$ 72,120
Dallas	603371C	IAIS	Dexter	Barton Street	\$ 60,540
Black Hawk	307900T	CC	Waterloo	Maynard Street	\$ 35,640
TOTAL					\$ 868,928

2010 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Black Hawk	307119Y	CC	Waterloo	Glenwood Street	\$ 91,200
Mills	074388T	BNSF	Mills County	Allis Road	\$ 21,000
Mills	074379U	BNSF	Mills County	Hanna Road	\$ 21,000
Clay	385702J	ICE	Clay County	260th Avenue	\$ 60,510
Clay	385693M	ICE	Clay County	300th Street	\$ 60,510
Clay	385699D	ICE	Clay County	270th Avenue	\$ 60,510
Clay	385690S	ICE	Clay County	320th Street	\$ 60,510
Buena Vista	307528R	CC	Buena Vista County	West Highway M-31	\$ 37,980
Buena Vista	307475U	CC	Buena Vista County	Rogers Road	\$ 37,980
TOTAL					\$ 451,200

**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

FY2009 Flood Recovery Awards

Applicant	Award Grant	Award Loan	Award Total
Burlington Junction	-	\$ 71,000	\$ 71,000
Cedar Rapids and Iowa City Railroad	-	\$ 320,000	\$ 320,000
Keokuk Junction Railway Company	-	\$ 554,000	\$ 554,000
Iowa Chicago and Eastern Railroad	-	\$1,417,000	\$1,417,000
Iowa Interstate Railroad	-	\$ 772,000	\$ 772,000
Iowa Northern Railway	-	\$ 681,000	\$ 681,000
Iowa River Railroad	-	\$ 184,000	\$ 184,000
TOTAL		\$3,999,000	\$ 3,999,000

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-three applications were received by the July 1, 2008, deadline. The applications represented total project costs of \$36,847,660, with \$16,145,268 requested from the State Recreational Trails Program. Five projects were approved by the Commission and six projects were appropriated funding by the Legislature for a total state commitment of \$3 million. The total cost for the approved projects is estimated to be \$4,339,982.

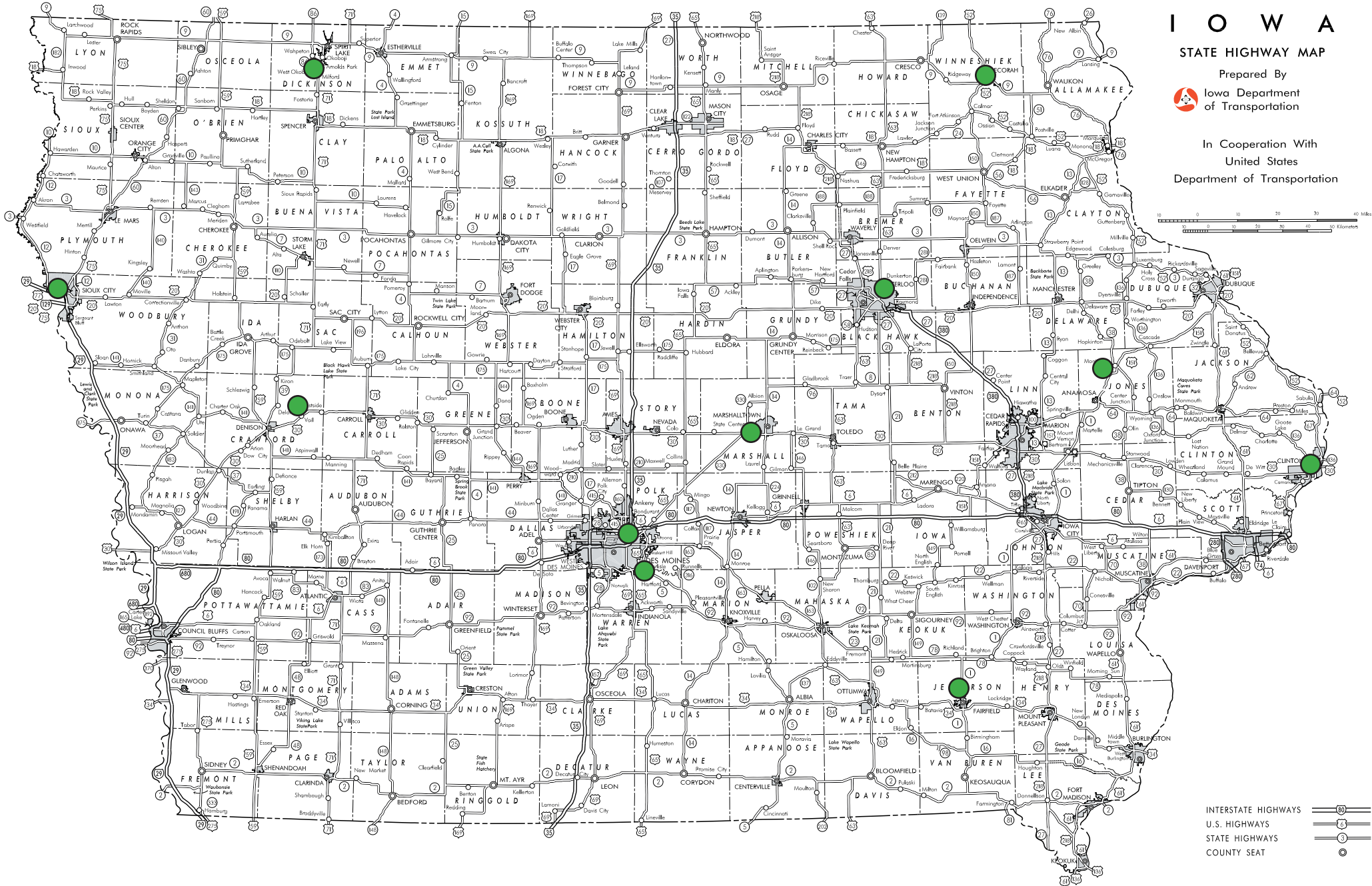
Requests for trail assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, Iowa 50010, telephone 515-239-1664.

**State Recreational Trails Projects
Approved Projects for State FY2009**

Sponsor	Project Title	Awarded Amount
Area 15 Regional Planning Commission *	American Gothic Regional Trail Project	\$ 100,000
Crawford County *	Crawford County Trail	\$ 30,000
City of West Okoboji and Dickinson County Trails Board	Garlock Slough Recreational Trail	\$ 490,162
Marshall County	Linn Creek Trail Connection with Iowa Highway 330 Trail	\$ 800,000
Jones County *	Maquoketa River Water Trail	\$ 100,000
City of Clinton	Mississippi River Trail - Liberty Avenue Connection	\$ 351,750
City of Des Moines *	Principal Riverwalk	\$ 750,000
Trailblazers Off Road Club	Riverview Recreation Area Expansion	\$ 40,000
Woodbury County and the Iowa Department of Natural Resources *	Stone State Park Trail	\$ 100,000
Cities of Indianola, Carlisle and Des Moines *	Summerset Trail	\$ 100,000
City of Decorah and Winneshiek County Conservation Board	Trout Run Trail - Bridging the Past and the Present	\$ 138,088
TOTAL		\$3,000,000

* Per direct legislation appropriation

State Recreational Trails Projects Fiscal Year 2009



Federal Recreational Trails Program

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

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

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

States may use up to 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.

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

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 2010**

Sponsor	Project Title	Awarded Amount
Coralville	Clear Creek Trail Phase V, Part 2	\$ 226,526
Jackson County Conservation Board	Copper Creek Trail	\$ 233,679
Iowa Department of Natural Resources	DNR/AmeriCorps Trail	\$ 280,000
Iowa Department of Natural Resources	Iowa Designated Off Highway Vehicle Park Renovation Projects	\$ 183,969
Iowa Department of Natural Resources and Iowa State Snowmobile Association	Snowmobile Grooming Equipment Replacement Project	\$ 240,000
TOTAL		\$ 1,164,174

Federal Recreational Trails Projects

Federal Fiscal Year 2010

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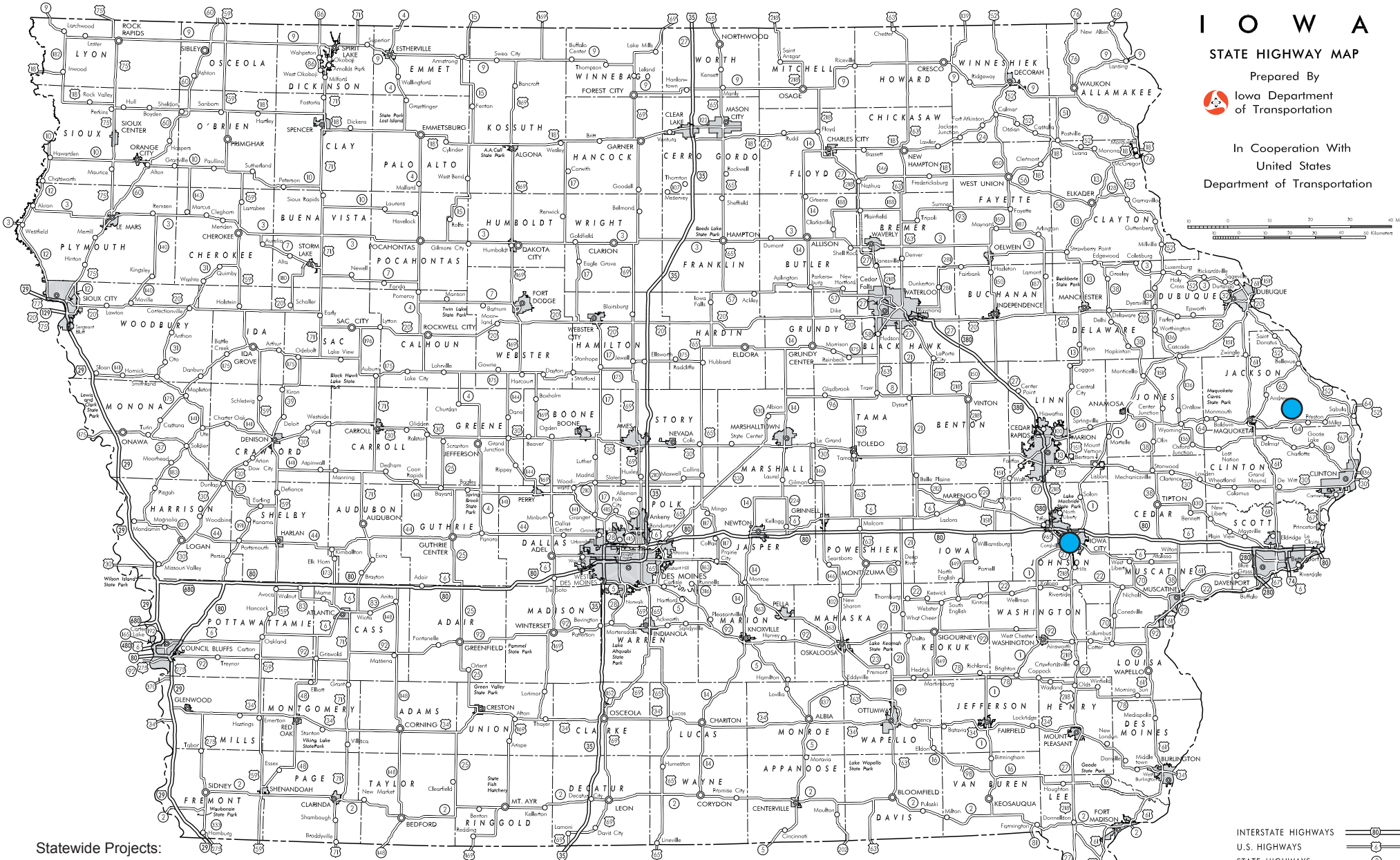
STATE HIGHWAY MAP

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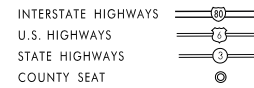
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Statewide Projects:

-  DNR/AmeriCorps Trail (Iowa DNR)
-  Iowa Designated Off Highway Vehicle Park Renovation Projects (Iowa DNR)
-  Snowmobile Grooming Equipment Replacement Project (Iowa DNR and Iowa State Snowmobile Association)



**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 \$41 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 45,710 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 34 projects awarded funding during FY2008 is included on pages 38 - 39.

Annual Report - This summary also serves as the annual report required by 761 Iowa Administrative Code section 163.3(4). The following table documents the amount of RISE funding awarded/programmed in FY2008, 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 FY2008 RISE Funding

	Amount Awarded/ Programmed	Annual Revenue	Percent of Annual Revenue Awarded/ Programmed
Primary Roads	\$26,136,314	\$25,122,314	104%
City Streets	\$15,377,075	\$11,565,925	133%
Secondary Roads	\$ 1,924,000	\$ 4,590,996	42%

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 2008

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
Cedar Falls	Regional Distribution	\$ 750,000	\$ 1,111,758	33%	125	\$ 87,384,000	7/17/2007
Buena Vista County	Ethanol	\$ 300,000	\$ 421,652	29%	50	\$ 219,786,624	8/14/2007
Hancock County	Biodiesel	\$ 270,000	\$ 498,414	46%	45	\$ 186,726,000	8/14/2007
Ida County	Ethanol	\$ 78,000	\$ 336,719	77%	13	\$ 14,860,000	8/14/2007
Winnebago County	Feed Mill/Distribution Facility	\$ 150,000	\$ 749,300	80%	30	\$ 15,490,000	8/14/2007
Poweshiek County	Ethanol	\$ 288,000	\$ 456,000	37%	48	\$ 172,000,000	8/14/2007
Wapello County	Ethanol	\$ 330,000	\$ 1,881,925	82%	55	\$ 250,000,000	9/7/2007
Chickasaw County	Ethanol	\$ 240,000	\$ 310,000	23%	40	\$ 224,000,000	9/7/2007
Mediapolis	Machinery	\$ 84,000	\$ 334,125	75%	28	\$ 89,145	9/7/2007
Palo Alto County	Pallets	\$ 268,000	\$ 335,000	20%	59	\$ 4,155,000	9/7/2007
West Des Moines	Business Park	\$ 1,911,600	\$ 2,389,500	20%	672	\$ 133,638,000	10/09/2007
Manchester	Ethanol	\$ 306,000	\$ 589,312	48%	51	\$ 175,790,750	10/09/2007
Belmond	Ethanol	\$ 282,000	\$ 1,385,560	80%	47	\$ 210,000,000	10/09/2007
Allison	Painting Facility	\$ 517,265	\$ 646,581	20%	105	\$ 4,374,000	10/09/2007
Greene	Painting Facility	\$ 45,200	\$ 56,500	20%	15	\$ 594,100	1/8/2008
Pleasantville	Biodiesel	\$ 240,000	\$ 783,750	69%	40	\$ 190,481,230	2/12/2008
Urbandale	Insurance	\$ 525,000	\$ 656,250	20%	150	\$ 97,211,337	3/11/2008
Dubuque	Industrial Manufacturing	\$ 444,791	\$ 555,989	20%	196	\$ 142,709,600	4/8/2008
Newton	Steel	\$ 630,000	\$ 1,042,275	40%	140	\$ 21,414,489	5/13/2008
Boone	Hydraulic Systems	\$ 725,900	\$ 907,900	20%	223	\$ 6,593,858	5/13/2008
Clarke County	Biodiesel	\$ 264,000	\$ 622,075	58%	44	\$ 52,306,164	5/13/2008
St. Ansgar	Ethanol	\$ 64,000	\$ 99,019	35%	16	\$ 3,114,045	6/11/2008
Totals -- 22 Approved Projects		\$ 8,713,756	\$ 16,169,604		2192	\$ 2,212,718,342	
Averages -- 22 Approved Projects		\$ 396,080	\$ 735,118		100	\$ 100,578,106	

RISE Fund Local Development Projects Fiscal Year 2008

Applicant Name	Cycle	Business Type Involved	RISE Funds Approved	Total Road Project Cost	Percent of Non-RISE Participation	Jobs Assisted	Total Capital Investment (Non-RISE)	Date of Commission Approval
Estherville	February 2007	Biodiesel	\$ 322,103	\$ 644,206	50%	33	\$ 45,062,550	7/17/2007
Pella	February 2007	Tourism	\$ 2,846,357	\$ 5,692,714	50%	200	\$ 100,000,000	7/17/2007
Osceola	February 2007	Steel Processor	\$ 361,463	\$ 722,926	50%	12	\$ 2,664,100	8/14/2007
Manchester	September 2007	Business Park	\$ 382,976	\$ 765,952	50%	0	\$ 2,865,576	10/9/2007
Tama County	September 2007	Casino	\$ 750,000	\$ 6,500,000	88%	0	\$ 116,800,000	10/9/2007
Des Moines	September 2007	Insurance	\$ 2,588,456	\$ 5,176,913	50%	63	\$ 300,000,000	11/6/2007
Hartley	September 2007	Electrical	\$ 173,189	\$ 346,379	50%	0	\$ 173,190	11/6/2007
West Bend	September 2007	Industrial Area	\$ 116,172	\$ 232,345	50%	0	\$ 116,173	11/6/2007
Panora	September 2007	Business Park	\$ 57,919	\$ 115,837	50%	0	\$ 515,000	11/6/2007
Altoona	February 2008	Industrial Area	\$ 490,000	\$ 980,000	50%	84	\$ 30,547,555	3/11/2008
Ankeny	February 2008	Office/Wholesale	\$ 883,013	\$ 1,766,025	50%	200	\$ 14,174,000	3/11/2008
Iowa County	February 2008	Food Products	\$ 629,671	\$ 1,259,342	50%	0	\$ 40,402,550	5/13/2008
Totals -- 12 Approved Projects			\$ 9,601,319	\$ 24,202,639		592	\$ 653,320,694	
Averages -- 12 Approved Projects			\$ 800,110	\$ 2,016,887		49	\$ 54,443,391	

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 2008

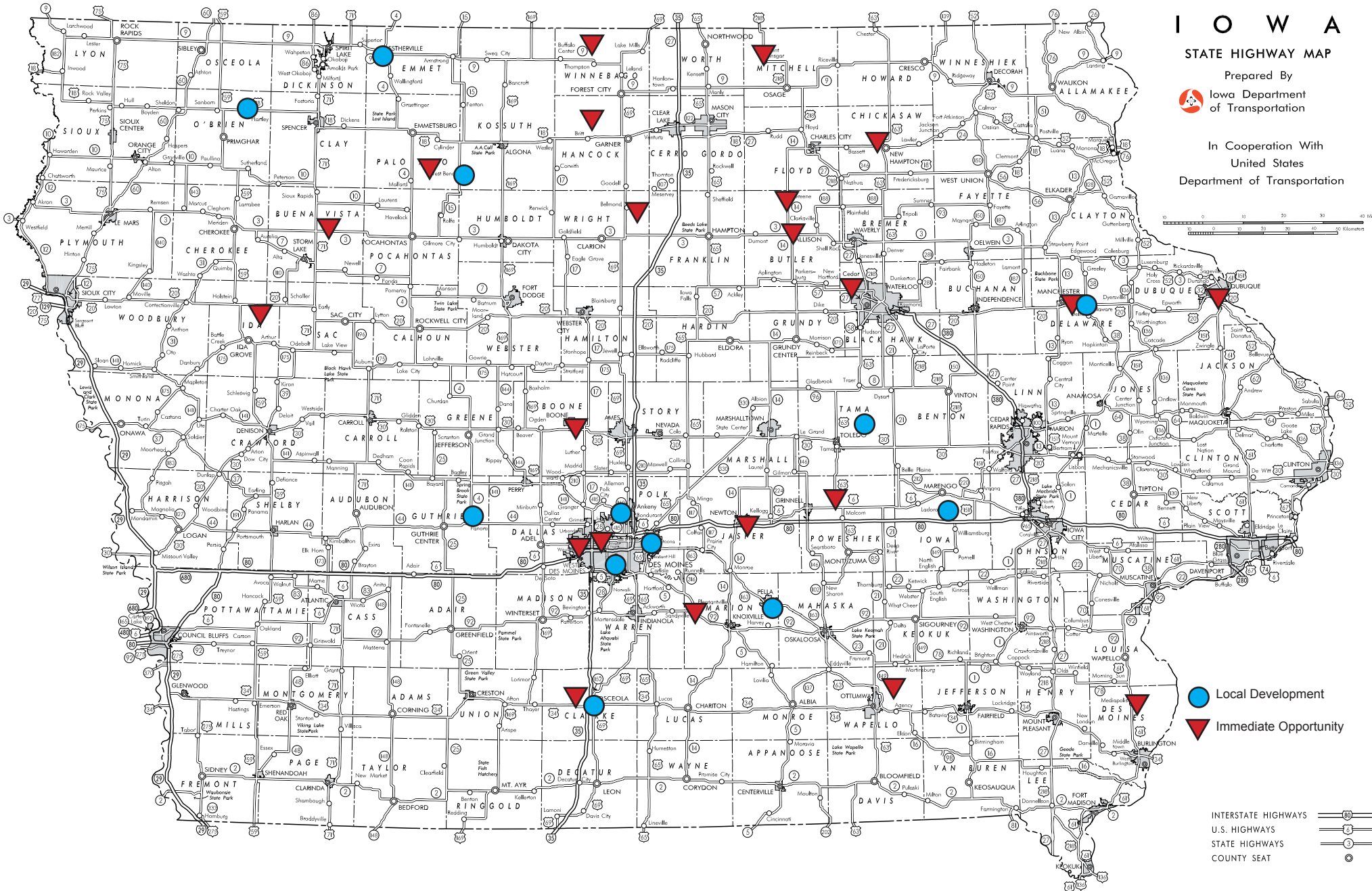
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STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



**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.

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.

As part of the American Recovery and Reinvestment Act (ARRA) of 2009, at least \$10,744,860 of federal highway funding was required to be spent on transportation enhancement eligible projects. Of the federal highway funding allocated to Iowa's nine metropolitan planning organizations and 18 regional planning affiliations, \$7,122,500 was programmed for transportation enhancement projects.

In order to meet the minimum required funding level, the department sought applications from local governments for trail-related transportation enhancement projects of statewide significance. These projects were evaluated based on their:

- Location on a statewide, regional or local trail system.
- Level of readiness to be constructed in a timely manner.
- Potential for tourism and economic development.
- Geographic distribution.

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 2010**

Sponsor	Project Title	Awarded Amount
Trail and Bicycle Facility		
Linn County Conservation Board	Cedar Valley Nature Trail Reconstruction and Surfacing Phase 2	\$ 449,400
Fayette County Conservation Board	Fayette County Recreational Trail System - Elgin to Nims Bridge	\$ 500,000
Des Moines County and Burlington	Flint River Trail	\$ 555,745
Dallas County Conservation Board	Raccoon River Valley Trail Addition	\$ 750,000
Butler and Franklin County Conservation Boards	Rolling Prairie Trail Development - Segments A, B and E	\$ 750,000
Iowa DOT	Urban Youth Corps	<u>\$ 125,000</u>
	Subtotal	\$ 3,130,145
 Scenic and Environmental		
Northeast Iowa Resource Conservation and Development Inc.	Developing Iowa's Scenic Byways through GIS Technology	\$ 251,752
Trees Forever and Iowa DOT	Iowa's Living Roadways Project Program	\$ 400,000
Limestone Bluffs RC&D	Iowa's Scenic Byways Photo Database Development	\$ 102,802
Keep Iowa Beautiful	Roadside Beautification, Litter and Illegal Dumping Prevention	\$ 161,500
Integrated Roadside Vegetation Management, UNI & Iowa DOT	Roadside Beautification/Maintenance Reduction: County Highways	<u>\$ 225,000</u>
	Subtotal	\$ 1,141,054
 Historic and Archaeological		
Iowa DOT	Historic Photo Archiving Project	\$ 120,000
Linn County Conservation Board	Historic Transportation Depot Rehabilitation - Cedar Valley Nature Trail	\$ 192,500
Jefferson County	Maasdam Barns Historic Site Welcome Center	\$ 209,098
Siouxland Historical Railroad Association	Milwaukee Railroad Shops Historic District - Phase 5 Building Improvements	\$ 477,142
Fort Madison	Protection of Atchison, Topeka and Santa Fe Passenger and Freight Complex and Passenger Rail Operations	<u>\$ 427,773</u>
	Subtotal	\$ 1,426,513
 TOTAL		 \$ 5,697,712

**American Recovery and Reinvestment Act of 2009
Transportation Enhancement Projects
Federal Fiscal Year 2009**

Sponsor	Project Title	Awarded Amount
Des Moines	Principal Riverwalk - Vine to Court Avenue, West	\$ 873,235
Guthrie County Conservation Board	Raccoon River Valley Trail Rehabilitation	\$ 945,400
Iowa Department of Natural Resources	Rathbun Lake Multi-Use Trail - Culvert Extension at County Road J-18 and Ham Creek	\$ 150,000
Iowa Department of Natural Resources	Rathbun Lake Multi-Use Trail – Phase 1	\$ 845,000
Dickinson County Conservation Board	Resurfacing and Renovation of the Original Spine Trail and Poyzer Trail	\$ 186,365
Carroll and Sac County Conservation Boards	Sauk Rail Trail Paving – Maple River to Camarvon	\$1,000,000
Iowa Natural Heritage Foundation	Wabash Trace Nature Trail Paving from Mineola to Malvern	\$ 456,134
Council Bluffs	Wabash Trace to Bob Kerrey Pedestrian Bridge Trail Rehabilitation	\$ 543,866
TOTAL		\$ 5,000,000

Statewide Transportation Enhancement Projects

Federal Fiscal Year 2010

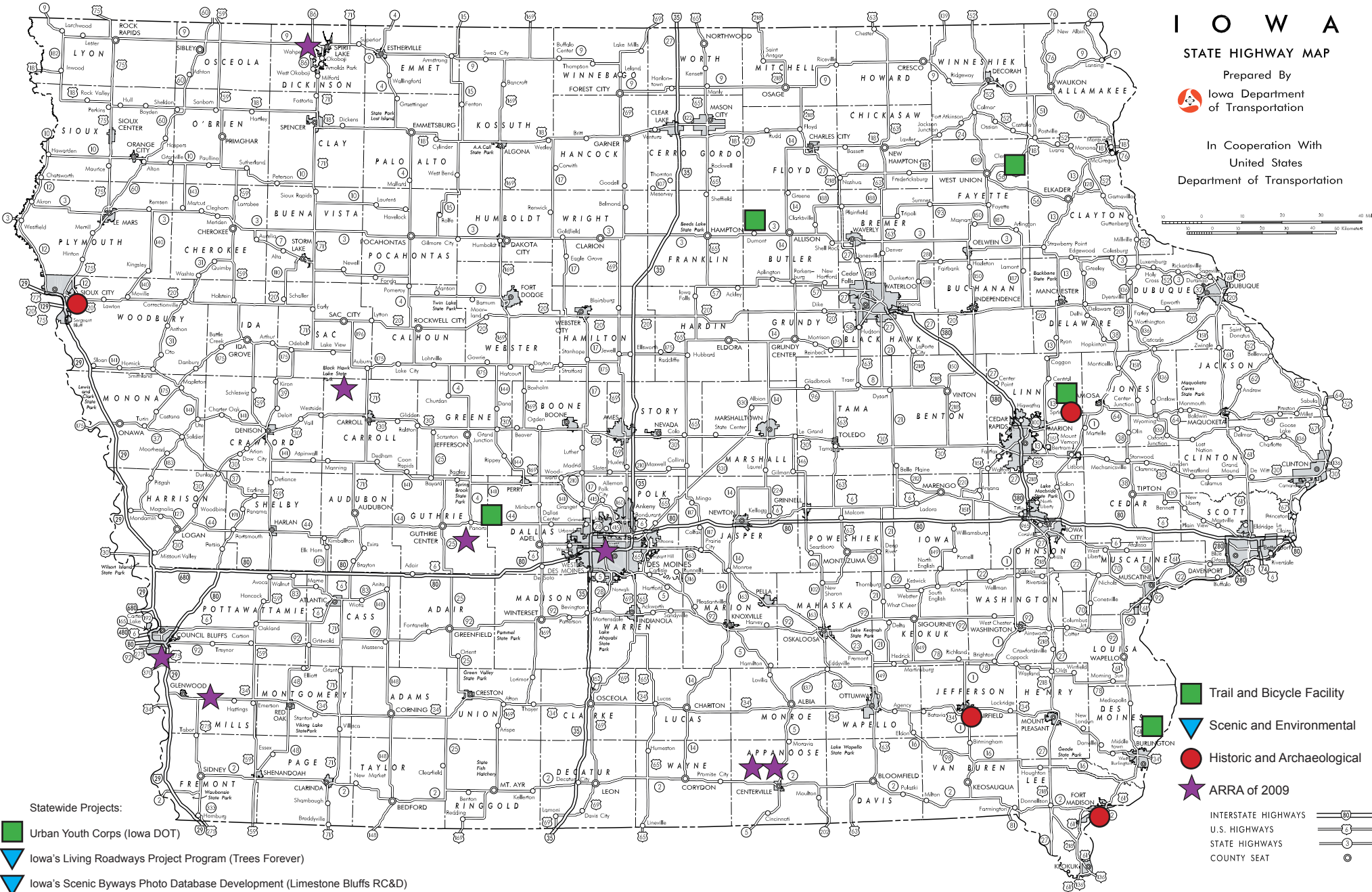
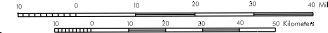
I O W A

STATE HIGHWAY MAP






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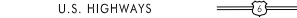
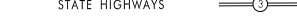





In Cooperation With
United States
Department of Transportation



Statewide Projects:

-  Urban Youth Corps (Iowa DOT)
-  Iowa's Living Roadways Project Program (Trees Forever)
-  Iowa's Scenic Byways Photo Database Development (Limestone Bluffs RC&D)
-  Developing Iowa's Scenic Byways through GIS Technology (NE La Resource Conservation and Development Inc.)
-  Roadside Beautification/Maintenance Reduction: County Highways (Integrated Roadside Vegetation Management, UNI & Iowa DOT)

-  Trail and Bicycle Facility
-  Scenic and Environmental
-  Historic and Archaeological
-  ARRA of 2009
-  INTERSTATE HIGHWAYS
-  U.S. HIGHWAYS
-  STATE HIGHWAYS
-  COUNTY SEAT
-  Roadside Beautification, Litter and Illegal Dumping Prevention (Keep Iowa Beautiful)
-  Historic Photo Archiving Project (Iowa DOT)

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

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

Vehicle Inspection and Maintenance Programs

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

Other Projects and Programs

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

Transportation Control Measures

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

Transportation Activities in the State Implementation Plan

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

Program Administration - Iowa's program administration project application process and eligibility determination 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.

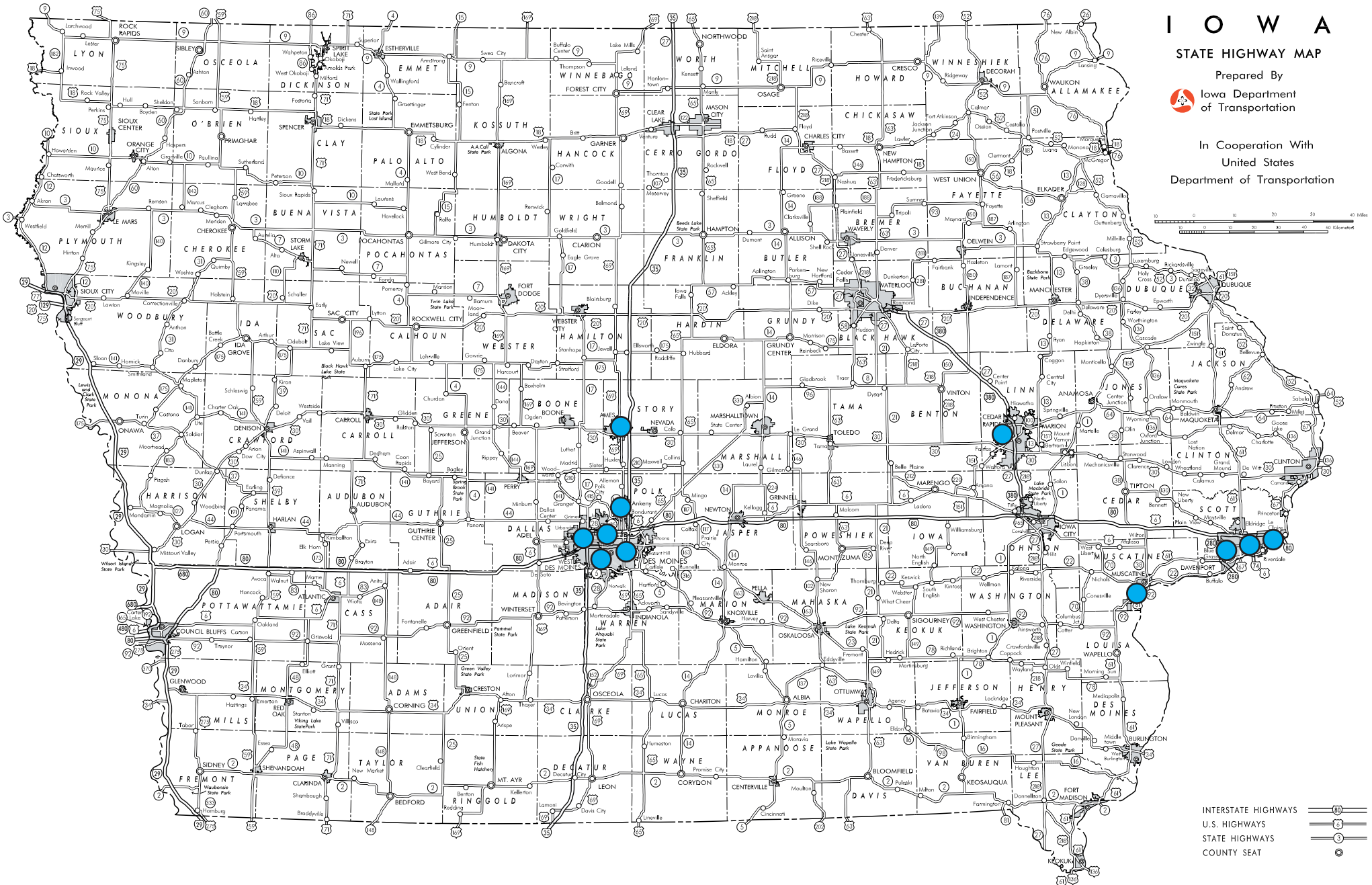
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**Iowa's Clean Air Attainment Program (ICAAP) Projects
Federal Fiscal Year 2010**

Sponsor	Project Title	Awarded Amount
Cedar Rapids	C Avenue NE Traffic Signal Interconnect Improvement	\$ 264,000
Ames Transit Agency - CyRide	Hybrid Buses Expansion	\$ 915,200
Des Moines Area Regional Transit Authority	Local Route Extension Services	\$ 267,584
Muscatine City Transit - MuscaBus	Muscatine/Wilton Shuttle	\$ 143,475
Bi-State	Quad Cities Area Transportation Mobility Enhancement Program	\$ 50,000
River Bend Transit	Quad Cities - Muscatine Employee Commuter Shuttle Program	\$ 735,533
Des Moines Area Regional Transit Authority	Rideshare Expansion Vans	\$ 334,971
Bettendorf Transit and Davenport CitiBus	Riverfront Circulator	\$ 1,439,237
Ankeny	Traffic Signal System Timings Update	\$ 70,000
Des Moines Area Regional Transit Authority	Transit Trip Planner	\$ 180,000
Clive	University Boulevard Improvements - 78th Street to 73rd Street	\$ 300,000
TOTAL		\$4,700,000

Iowa's Clean Air Attainment Program (ICAAP) Projects

Federal Fiscal Year 2010



**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 purposes of SRTS are to enable and encourage children, including those with disabilities, to walk and bicycle to school; make walking and bicycling to school safe and more appealing; and facilitate the planning, development and implementation of projects that will improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

Funding Distribution – Each state administers its own program and establishes its own procedures to solicit and select projects for funding. Iowa requires that applications for funding assistance be submitted by October 1.

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

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

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

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

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 2009

Sponsor	Project Title	Noninfrastructure	Infrastructure	Total
Noninfrastructure				
East Central Iowa Intergovernmental Association	Jackson County School District Safe Routes to School Plan	\$ 50,000	\$ 0	\$ 50,000
East Central Iowa Intergovernmental Association	Western Dubuque Community School District Safe Routes to School Plan	\$ 60,000	\$ 0	\$ 60,000
Iowa Bicycle Coalition	Iowa Safe Routes to School Encouragement and Education Program	\$ 24,238	\$ 0	\$ 24,238
Iowa DOT	Engineering Assistance for Safe Routes to School	\$ 72,000	\$ 0	\$ 72,000
Mount Pleasant	City of Mount Pleasant Safe Routes to School Plan	\$ 44,000	\$ 0	\$ 44,000
Region XII Council of Governments	Region XII Safe Routes to School Plan	\$ 120,000	\$ 0	\$ 120,000
Siouxland Interstate Metropolitan Planning Council	Sergeant Bluff-Luton CSD Comprehensive Bicycle & Pedestrian Safety Plan	\$ 10,020	\$ 0	\$ 10,020
Siouxland Interstate Metropolitan Planning Council	Sioux City CSD East Side Schools Comprehensive Bicycle & Pedestrian Safety Plan	\$ 25,080	\$ 0	\$ 25,080
Winfield	Winfield SRTS Plan	<u>\$ 12,500</u>	<u>\$ 0</u>	<u>\$ 12,500</u>
	Subtotal	\$ 417,838	\$ 0	\$ 417,838
Infrastructure				
Boone	City of Boone Middle School Sidewalk	\$ 0	\$ 154,273	\$ 154,273
Boone	City of Boone Franklin Elementary School Sidewalk	\$ 0	\$ 95,390	\$ 95,390
Cedar Rapids	38th Street NE Sidewalks from E Avenue to B Avenue	\$ 1,000	\$ 144,791	\$ 145,791
Cedar Rapids	Buchanan Drive SE Sidewalk from 26th Street to Memorial Drive	\$ 1,000	\$ 66,011	\$ 67,011
Centerville	Centerville Safe Routes to School - Phase I	\$ 2,000	\$ 247,595	\$ 249,595
Dexter	City of Dexter Safe Routes to School Infrastructure Project	\$ 975	\$ 241,507	\$ 242,482
Mechanicsville	North Cedar Route to Learning	\$ 1,100	\$ 240,105	\$ 241,205
Spencer	Spencer School Sidewalk Improvement Project	<u>\$ 30,500</u>	<u>\$ 71,538</u>	<u>\$ 102,038</u>
	Subtotal	\$ 36,575	\$ 1,261,210	\$ 1,297,785
TOTAL		\$ 454,413	\$ 1,261,210	\$ 1,715,623

Safe Routes to School Projects

Federal Fiscal Year 2009

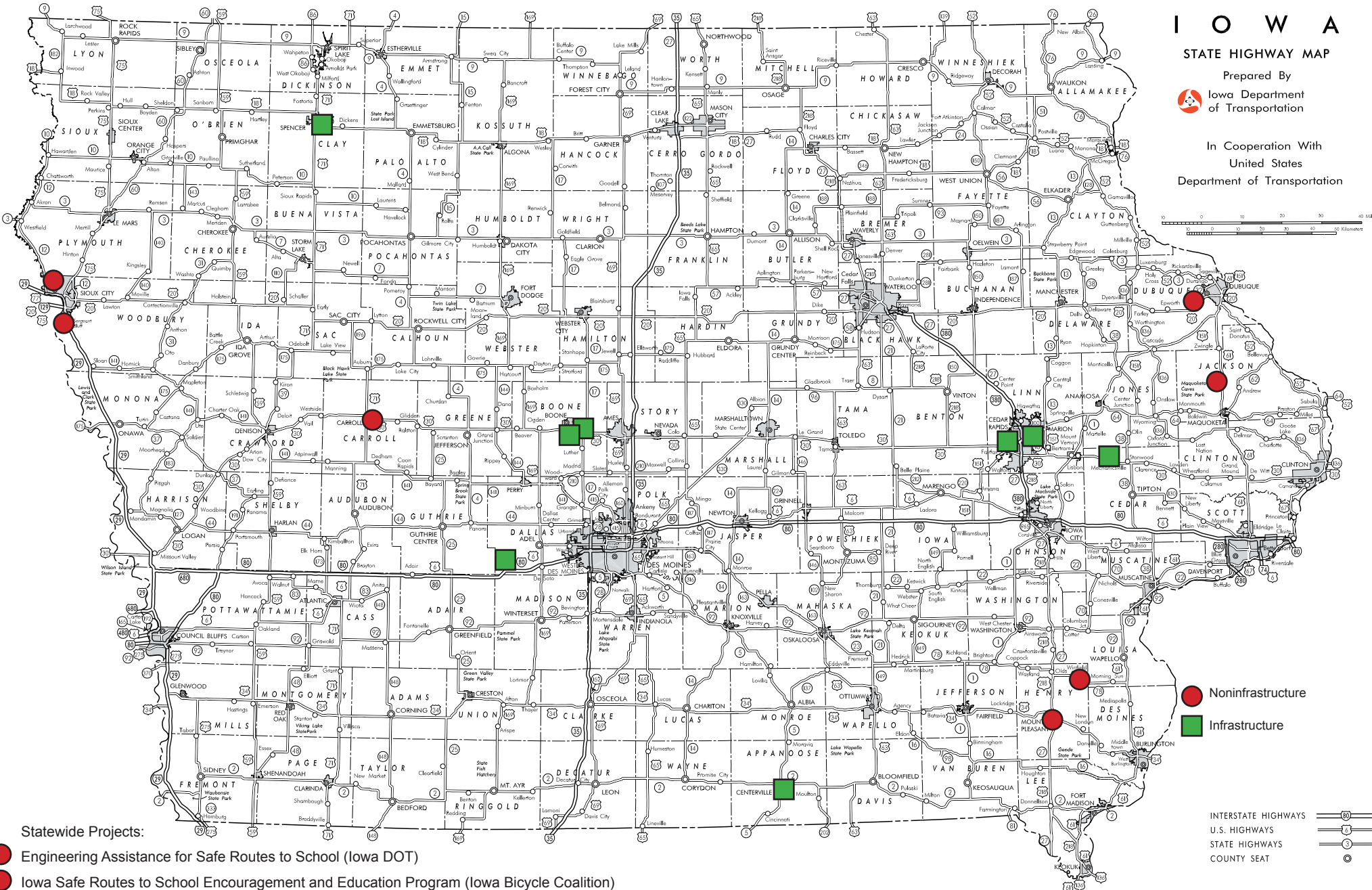
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STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



Statewide Projects:

- Engineering Assistance for Safe Routes to School (Iowa DOT)
- Iowa Safe Routes to School Encouragement and Education Program (Iowa Bicycle Coalition)

- Noninfrastructure
- Infrastructure

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

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 FY2010 funding consideration were due August 15, 2008. Fifty-two applications were submitted requesting \$8,048,223 in safety funding. Seventeen of the applications requested site-specific funding, thirteen requested traffic control device funding, and 22 requested funding for studies and public information initiatives. In December 2008, the Commission approved funding for 43 projects totaling \$6,366,000 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 FY2011 will be due by June 15, 2009. Application forms or further information concerning the Traffic Safety Improvement Program may be obtained by contacting the Iowa Department of Transportation, Office of Traffic and Safety, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1557, or at www.dot.iowa.gov/tsip.htm.

Traffic Safety Improvement Program Projects Fiscal Year 2010

Applicant	Location/Description	Funding Category	Approved Amount
City of Waterloo	U.S. 218 (Washington Street) at intersection with Williston Avenue/West 18th Street	Sites	\$ 101,000
City of Waterloo	U.S. 63 (Sergeant Road) at intersection with Ridgeway Avenue	Sites	\$ 375,000
Clarke County	Iowa 152 north of Osceola	Sites	\$ 416,000
Clay County	County Road B24 from 130th Avenue east 6.5 miles	Sites	\$ 500,000
Iowa DOT - District 5	U.S. 61 at intersection with Mt. Pleasant Street in Burlington	Sites	\$ 232,000
City of Dubuque	Pennsylvania Avenue from Iowa 32 (Northwest Arterial) to Vizaleea Drive	Sites	\$ 500,000
Iowa DOT - District 6	U.S. 52 from Durango east to Sageville	Sites	\$ 500,000
Iowa DOT - District 6	U.S. 52 from west of Rickardsville east to Durango	Sites	\$ 500,000
Jasper County	Various locations within the county	Sites	\$ 30,000
City of Cedar Rapids	29th Street Northeast at intersection with Oakland Road	Sites	\$ 85,000
Louisa County	County Road X17, 1 -2 miles northwest of Columbus Junction	Sites	\$ 372,000
City of Clive	University Boulevard from SE 14th Street to Jackson Elementary	Sites	\$ 155,000
City of Des Moines	East Indianola Avenue from 78th Street to Northwest 84th Street	Sites	\$ 500,000
City of Des Moines	Southwest 9th Street from Kenyon Avenue to Titus Avenue	Sites	\$ 500,000
City of Des Moines	Hubbell Avenue at intersection with Easton Boulevard	Sites	\$ 100,000
City of Windsor Heights	U.S. 6 (Hickman Road) at intersection with Westover Boulevard and 63rd Street	Sites	\$ 500,000
Jasper County	County Roads S6g and F48 - Upgrade warning and regulatory signs	Traffic Control Devices	\$ 12,500
City of Cedar Rapids	1st Avenue East at intersection with 7th Street - Upgrade pavement markings and signs	Traffic Control Devices	\$ 35,000
City of Cedar Rapids	Various locations - Metro and ground mounted street name sign upgrades	Traffic Control Devices	\$ 12,300
City of Pella	Washington Street at intersection with West 3rd - Add traffic signals	Traffic Control Devices	\$ 75,000
City of Council Bluffs	Various 25 intersections - Upgrade traffic signal controllers	Traffic Control Devices	\$ 10,000
City of Ames	Lincoln Way at intersection with Ash Avenue - Upgrade traffic signals	Traffic Control Devices	\$ 50,000
City of Ames	Lincoln Way at intersection with Sheldon Avenue - Upgrade traffic signals	Traffic Control Devices	\$ 50,000
Van Buren County	Various locations - Upgrade and add chevron signs	Traffic Control Devices	\$ 13,868
Webster County	Various locations - Upgrade chevron signs	Traffic Control Devices	\$ 5,451
Webster County	Various locations - Upgrade warning and regulatory signs	Traffic Control Devices	\$ 15,000
Webster County	U.S. 20 at intersection with County Road P73 - Add intersection lighting	Traffic Control Devices	\$ 10,523
Iowa DOT - Local Systems	Statewide - Small City Sign Replacement Program	Traffic Control Devices	\$ 210,358

**Traffic Safety Improvement Program Projects
Fiscal Year 2010 (continued)**

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT	Work Zone Safety - Public Awareness	Studies	\$ 50,000
Iowa DOT	Effectiveness of special deer management hunts on crash reduction	Studies	\$ 20,000
Iowa DOT	Moving beyond teen crash fatality statistics: the 'Go Team' study	Studies	\$ 40,000
Iowa DOT	Implementation of the Older Driver Road & Pedestrian Safety Pilot Project - Iowa City	Studies	\$ 40,000
Iowa DOT	Evaluation of Dynamic Warning Signs at High Crash Rural Curves - Phase 2	Studies	\$ 40,000
Iowa DOT	Safety Analyst (FHWA)	Studies	\$ 20,000
Iowa DOT	Work Zone Safety Training	Studies	\$ 45,000
Iowa DOT	Traffic Safety Liaison Program	Studies	\$ 50,000
Iowa DOT	Iowa Traffic Safety Data Service (ITSDS)	Studies	\$ 20,000
Iowa DOT	Red Light Running Phase 3: "Rapid Intersection Evaluation Techniques Using Crash Surrogates"	Studies	\$ 5,000
Iowa DOT	Traffic and Safety Engineering Forum, Training and Peer Exchange	Studies	\$ 50,000
Iowa DOT	Safety Circuit Rider	Studies	\$ 20,000
Iowa DOT	Development and Field Evaluation of a Prototype Tool to Detect and Identify Left Turning Vehicles	Studies	\$ 50,000
City of Des Moines	Evaluating the Effectiveness of the City of Des Moines LED Mid-Block Pedestrian Crossing Treatments on Multi-Lane Roadways	Studies	\$ 25,000
City of Des Moines	Summarizing information on the Negative Impacts of Lane Departure Countermeasures - Phase I	Studies	\$ 25,000
TOTAL	43 Projects		\$ 6,366,000

Traffic Safety Improvement Program Projects

Fiscal Year 2010

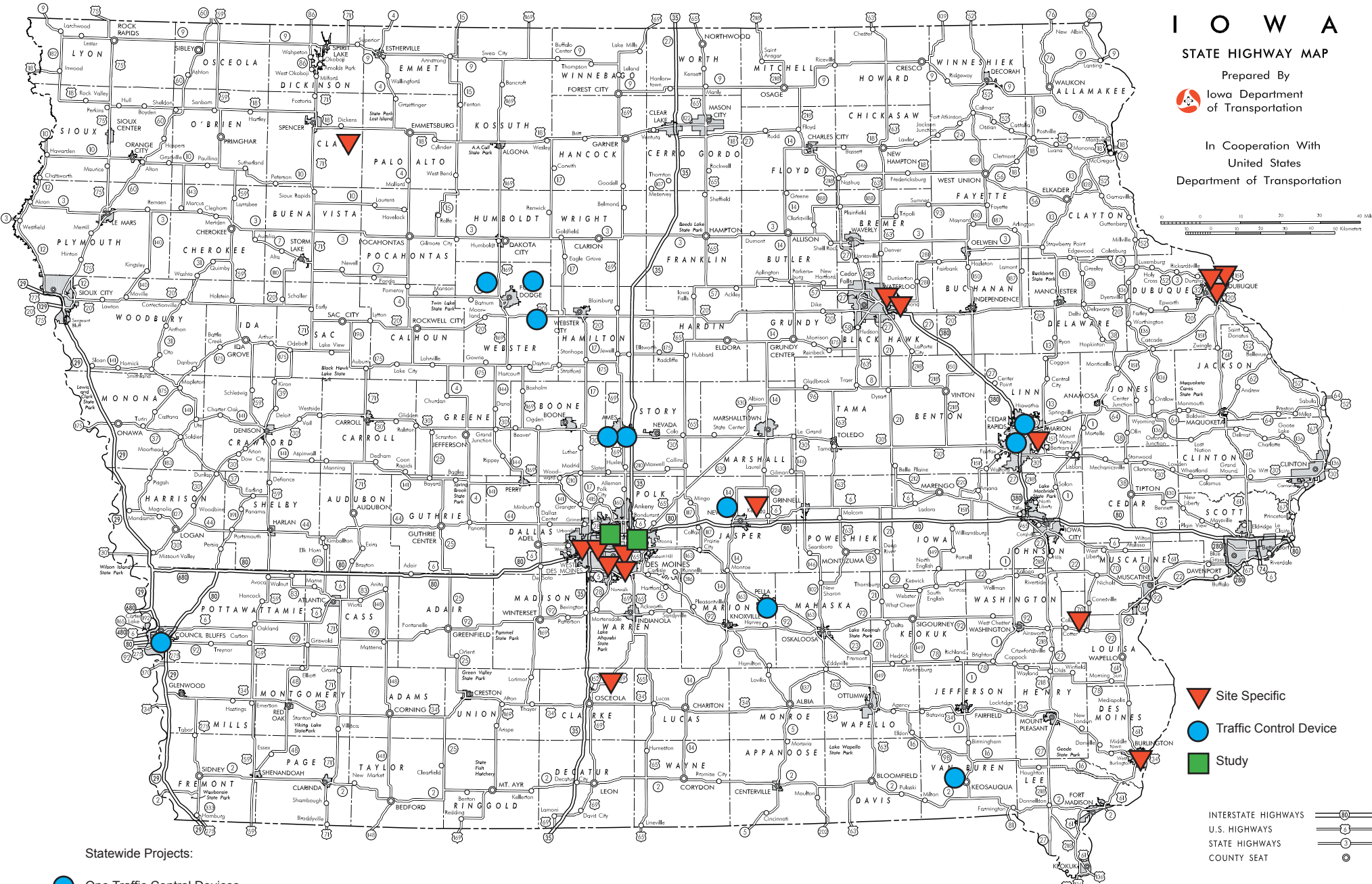
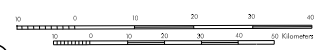
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STATE HIGHWAY MAP

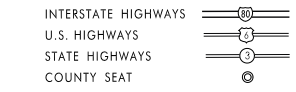
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In Cooperation With
United States
Department of Transportation



- Site Specific
- Traffic Control Device
- Study



Statewide Projects:

- One Traffic Control Devices
- Thirteen Statewide Studies

Highway Program

Highway Program

The highway section of the Iowa Transportation Improvement Program (Program) contains the primary and interstate highway construction-related investments planned for FY2010 through 2014. 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 2010 project in the state is on page 66 of this report.

Highway Program Objectives

The highway section was developed to achieve several objectives. The Iowa Transportation Commission's (Commission) primary investment objective is the maintenance and preservation of Iowa's existing highway system, and its operational and safety features. The Commission approved \$228 million in March 2009 for additional highway projects in FY2009 in response to funding availability due to the American Recovery and Reinvestment Act of 2009. This funding was invested in the preservation of Iowa's existing highway system and for enhanced highway safety features. The highway section includes an annual average of \$104 million for preserving the interstate system and an additional annual average of \$91 million for interstate capacity/economic development in Sioux City, Council Bluffs and Bettendorf. It includes an annual average of \$78 million for non-interstate pavement preservation. It includes an annual average of \$36 million for non-interstate bridges. It also includes an annual average of \$14 million for safety projects.

Another objective involves maintaining the scheduled completion of capacity/economic development projects that were identified in the previous Program. These projects include U.S. 63 in Bremer County, Fort Madison bypass, Tama/Toledo bypass, U.S. 20 in Sac, Calhoun and Webster Counties, U.S. 30 in Story and Marshall Counties, and U.S. 34 relocation in Mills County.

As an investment goal for capacity and economic development, the Commission has added projects that include U.S. 30 in Benton County, U.S. 63 in Black Hawk County (Waterloo), U.S. 218 in Bremer County, U.S. 30 in Clinton County, Ia. 4 in Greene County, U.S. 61 in Louisa County, Ia. 330 in Marshall County, U.S. 75 in Plymouth County, Ia. 92 in Warren County, and U.S. 20 in Dubuque County.

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

During 2008, 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 Des Moines, Coralville, Sioux City, and Muscatine. Approximately 47 delegations presented their views.

Highway Program Information and Services

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

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

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

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

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

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

County - State Traffic Engineering Program (C-STEP)

A. Spot Improvements - Safety or Operational

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

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

B. Linear Improvements - Safety or Operational

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

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

Urban - State Traffic Engineering Program (U-STEP)

A. Spot Improvements - Safety or Operational

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

B. Linear Improvements - Safety or Operational

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

Living Roadway Trust Fund

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

The 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 \$11.8 million has been approved for more than 1,110 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 110 applications for FY2009 funding were submitted by cities, counties and the state. The total amount of funding requested was \$1.9 million. Seventy projects were awarded a total of \$959,002.

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 2009**

State Projects	County	Approved Funding
University of Northern Iowa (UNI), roadside conference	Black Hawk	\$ 9,450
UNI, travel expenses	Black Hawk	\$ 5,400
UNI, professional development workshops	Black Hawk	\$ 22,735
UNI, Iowa Prairie Conference Graceland College	Black Hawk	\$ 5,435
UNI, EEI Iowa Roadside Native Communities: Savanna Grant Teacher Training	Black Hawk	\$ 39,336
UNI, prairie studies	Black Hawk	\$ 24,750
UNI, prairie studies	Black Hawk	\$ 24,870
UNI, prairie studies	Black Hawk	\$ 24,150
UNI, educational materials	Black Hawk	\$ 10,854
UNI, Iowa Ecotype Project and Establishment of Production Plots	Black Hawk	\$ 41,645
Hawkeye Community College, Native prairie gardens maintenance and evaluation	Black Hawk	\$ 11,500
Iowa Valley Resource Conservation & Development, equipment	Iowa	\$ 1,200
Iowa Valley Resource Conservation & Development, equipment	Iowa	\$ 1,500
Iowa Valley Resource Conservation & Development, equipment	Iowa	\$ 4,488
Iowa Valley Resource Conservation & Development, equipment	Iowa	\$ 280
Trees Forever, enhancement funds match	Linn	\$ 50,000
Trees Forever, Stewards of the Beautiful Land	Linn	\$ 28,400
Dowling Catholic High School, education	Polk	\$ 4,640
Maria Urice, program assistance	Story	\$ 52,800
Iowa State University, prairie studies	Story	\$ 11,753
Iowa DOT, research, inventory, demonstration, public awareness, and publications	Story	\$113,437
Northeast Iowa Community College, education	Winneshiek	\$ 18,070
Luther College, prairie studies	Winneshiek	\$ 9,253
 Subtotal		 \$515,946

**Living Roadway Trust Fund Projects
Fiscal Year 2009**

City Projects	County	Approved Funding
Trees Forever, Community and LRTF assistance program, city of Marion	Linn	\$ 80,000
Walking Trail Plantings, city of Defiance	Shelby	\$ 1,785
Subtotal		\$81,785
 County Projects 		
Adams County, inventory	Adams	\$ 4,500
UNI, legislated funding	Black Hawk	\$ 75,000
Cerro Gordo County Conservation, storage	Cerro Gordo	\$ 10,000
Clinton County Conservation, equipment	Clinton	\$ 14,917
Dallas County, equipment	Dallas	\$ 2,796
Des Moines County, equipment	Des Moines	\$ 3,360
Des Moines County, inventory	Des Moines	\$ 4,500
Fayette County, equipment	Fayette	\$ 1,000
Fayette County, equipment	Fayette	\$ 6,436
Franklin County Conservation, equipment	Franklin	\$ 5,386
Hardin County, equipment	Hardin	\$ 10,000
Iowa County, equipment	Iowa	\$ 8,000
Jasper County Conservation Board, equipment	Jasper	\$ 14,276
Jefferson County Secondary Roads, equipment	Jefferson	\$ 31,500
Johnson County Conservation Board, planting	Johnson	\$ 527
Johnson County Conservation Board, planting	Johnson	\$ 1,552
Johnson County, equipment	Johnson	\$ 1,680
Johnson County, equipment	Johnson	\$ 724
Jones County, equipment	Jones	\$ 1,200
Jones County, equipment	Jones	\$ 2,291
Jones County, planting	Jones	\$ 2,025
Jones County, planting	Jones	\$ 800
Linn County Secondary Roads, education	Linn	\$ 2,402

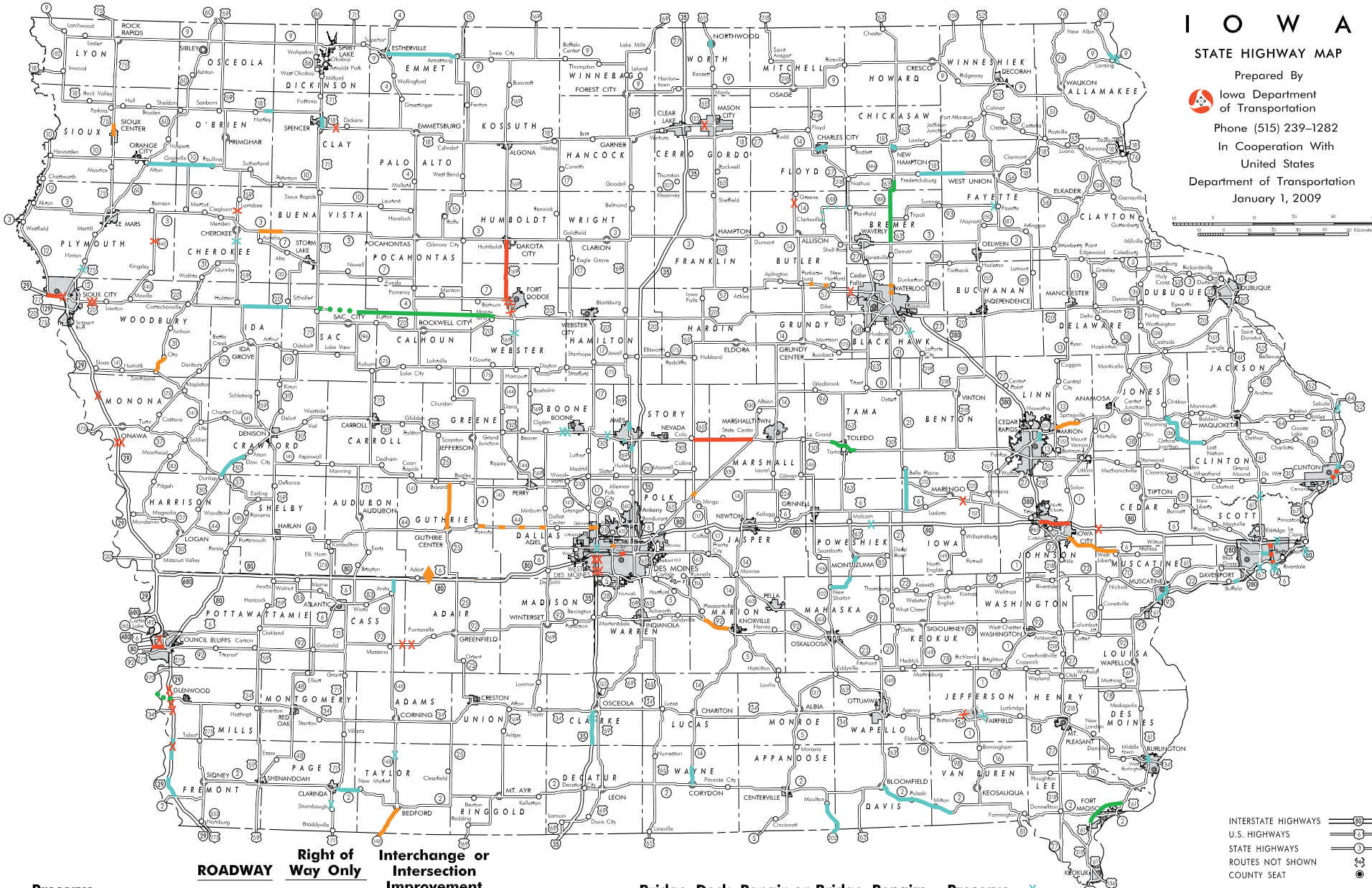
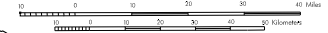
**Living Roadway Trust Fund Projects
Fiscal Year 2009**

County Projects (continued)	County	Approved Funding
Linn County Secondary Roads, equipment	Linn	\$ 10,000
Linn County Secondary Roads, equipment	Linn	\$ 4,552
Linn County Secondary Roads, equipment	Linn	\$ 2,953
Linn County Secondary Roads, living snow fence shrubs	Linn	\$ 1,504
Linn County Secondary Roads, planting	Linn	\$ 763
Mahaska County, equipment	Mahaska	\$ 8,082
Marion County, equipment	Marion	\$ 24,000
Montgomery County Secondary Roads, equipment	Montgomery	\$ 1,003
Montgomery County Secondary Roads, equipment	Montgomery	\$ 5,339
Page County Conservation Board, fire regime	Page	\$ 5,000
Palo Alto County, equipment	Palo Alto	\$ 3,500
Pottawattamie County, equipment	Pottawattamie	\$ 2,334
Pottawattamie County, equipment	Pottawattamie	\$ 24,000
Pottawattamie County, revegetation	Pottawattamie	\$ 19,750
Iowa Valley Resource Conservation & Development, inventory	Poweshiek	\$ 4,500
Sac County, equipment	Sac	\$ 2,240
Shelby County, equipment	Shelby	\$ 8,800
Story County Conservation, conference	Story	\$ 400
Story County Conservation, storage	Story	\$ 13,000
Iowa Valley Resource Conservation & Development, inventory	Tama	\$ 4,500
Washington County, planting	Washington	\$ 6,779
Webster County, equipment	Webster	\$ 3,400
Subtotal		\$361,271
TOTAL		\$959,002

2010 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, 2009



- | | | | |
|---------------------|----------------|--------------------------|--|
| Preserve | ROADWAY | Right of Way Only | Interchange or Intersection Improvement |
| Resurface / Repair | | | |
| Intermittent Repair | | | |
| Modernize | | | |
| Rebuild Existing | | | |
| Construct New | | | |

- | | |
|--|--|
| 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) RTE	(2) ADT	(3) LOCATION	(4) MILES	(5) TYPE OF WORK	(6) PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(78) POTTAWATTAMIE									
80	82500	I-80/I-29/I-480 INTERSTATES IN COUNCIL BLUFFS	4.0	GRADE AND PAVE	4370	15733	4000	13000	46422
				RIGHT OF WAY	15352	1000	1000	15856	7847
				LIGHTING	249	249			
				TRAFFIC SIGNS	4377	680			
				BRIDGE NEW		18372			
				BRIDGE WIDENING		4409			
				BRIDGE REPLACEMENT			28400	16300	19982
				WETLAND MITIGATION			850		

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

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(01) ADAIR									
80	7300	CO RD N-54 OVER I-80 NEAR ADAIR		BRIDGE DECK OVERLAY					218
80		WB REST AREA 3.0 MILES EAST OF ADAIR		REST AREA IMPROVEMENT	3987				
80	20300	MIDDLE RIVER 1.4 MILES WEST OF IA 25 (WB)		BRIDGE REHABILITATION				1687	
80	20300	MIDDLE RIVER 1.4 MILES WEST OF IA 25 (EB)		BRIDGE REHABILITATION				1688	
80	270	CO RD OVER I-80 2.0 MILES EAST OF IA 25		BRIDGE DECK OVERLAY					248
92	1310	CLARK BRANCH OF WEST NODAWAY RIVER 0.8 MILE EAST OF CASS CO		BRIDGE REPLACEMENT	835				
(02) ADAMS									
34	2260	WEST PLATTE RIVER 1.3 MILES WEST OF IA 25		BRIDGE REPLACEMENT					713
(03) ALLAMAKEE									
9	2290	MISSISSIPPI RIVER AT LANSING - STATE SHARE		BRIDGE WASHING	20	20	20	20	20
				BRIDGE REHABILITATION	366				
				BRIDGE PAINTING				3250	
26	1310	LANSING TO MINNESOTA	10.9	EROSION CONTROL	150				
26	1310	NORTH OF LANSING		SLOPE IMPROVEMENT	500				
51	1540	BRANCH YELLOW RIVER 5.0 MILES NORTH OF US 18		BRIDGE DECK OVERLAY				256	
51	1540	NORTH FORK YELLOW RIVER 3.5 MILES SOUTH OF IA 9		BRIDGE DECK OVERLAY				262	

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(04) APPANOOSE									
5	2980	ICE RR 1.0 MILE SOUTH OF CO RD J-18		BRIDGE DECK OVERLAY			390		
(06) BENTON									
30	5800	IA 21 TO WEST JCT US 218	13.9	RIGHT OF WAY					6100
30	5600	PRAIRIE CREEK 1.7 MILES EAST OF CO RD V-44		BRIDGE DECK OVERLAY				326	
30	5600	BRANCH PRAIRIE CREEK 1.2 MILES WEST OF CO RD V-66		BRIDGE DECK OVERLAY				205	
(07) BLACK HAWK									
20	23900	VARIOUS LOCATIONS ON US 20 AND I-380		BRIDGE RAIL RETROFIT		500	1000	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 FRANKLIN ST TO NEWELL ST STATE SHARE	0.7	RIGHT OF WAY GRADE AND PAVE		250		6000	
63	6250	IN WATERLOO FROM NEWELL ST TO DONALD ST STATE SHARE	1.0	RIGHT OF WAY GRADE AND PAVE	820	3800			
218	4930	STREAM 1.0 MILE SOUTH OF WASHBURN		BRIDGE DECK OVERLAY	226				
380	23900	0.2 MILE SOUTH OF EAST JCT OF US 20 TO MITCHELL AVENUE IN WATERLOO (EB)	8.7	PAVEMENT REHAB				2675	

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(07) BLACK HAWK									
380	23900	0.2 MILE SOUTH OF EAST JCT OF US 20 TO MITCHELL AVENUE IN WATERLOO (WB)	8.7	PAVEMENT REHAB				2675	
(08) BOONE									
30	6600	DES MOINES RIVER 1.7 MILES WEST OF BOONE (EB & WB)		BRIDGE DECK OVERLAY	1493				
30	840	OVER US 30 2.1 MILES WEST OF CO RD R-38		BRIDGE DECK OVERLAY	331				
(09) BREMER									
63	4620	IA 3 TO 1.5 MILES SOUTH OF IA 188	8.7	BRIDGE NEW	1295				
				CULVERT NEW	2367				
				GRADE	8246				
				PAVE			14993		
				LIGHTING			45		
				TRAFFIC SIGNS			365		
				EROSION CONTROL				950	
63	3990	1.5 MILES SOUTH OF IA 188 TO 1.3 MILES SOUTH OF US18/IA346	7.6	PAVEMENT REHAB	463				
				EROSION CONTROL	650				
218	16130	CO RD C-50 IN JANESVILLE		RIGHT OF WAY		1000			
				GRADE AND PAVE			12384		
				BRIDGE NEW			1400		
				CULVERT NEW			400		
				GRADE			2500		
				LIGHTING			75		
				TRAFFIC SIGNS			75		
				EROSION CONTROL				200	

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(10) BUCHANAN										
150	5100	BEAR CREEK 0.9 MILE NORTH OF CO RD D-47		BRIDGE REPLACEMENT					1240	
150	4560	170TH ST 4.5 MILES NORTH OF INDEPENDENCE	1.0	RIGHT OF WAY GRADE AND PAVE		523		4913		
(12) BUTLER										
14	2400	STREAM 0.6 MILE SOUTH OF IA 57		BRIDGE REPLACEMENT						963
14	1710	COLD WATER CREEK 1.2 MILES SOUTH OF CO RD C-13		BRIDGE REPLACEMENT	1176					
57	2380	IA 14 TO GRUNDY CO	7.0	PAVEMENT REHAB	50					
188	890	NCL CLARKESVILLE TO BREMER CO	10.0	SUBDRAINS	250					
(13) CALHOUN										
7	3050	CC RR 0.9 MILE EAST OF CO RD P-21		BRIDGE DECK OVERLAY						412
20		SAC CO TO IA 4	9.0	GRADE RIGHT OF WAY BRIDGE NEW CULVERT NEW PAVE LIGHTING TRAFFIC SIGNS PAVEMENT REHAB EROSION CONTROL	3624 1000		1491 535		26841 64 78	1163 1218

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(13) CALHOUN									
20		IA 4 TO WEBSTER CO	13.2	PAVE	14750				
				LIGHTING	163				
				TRAFFIC SIGNS	174				
				PAVEMENT REHAB		2011			
				EROSION CONTROL		1870			
(14) CARROLL									
141	1870	STREAM 6.6 MILES EAST OF CO RD N-33		BRIDGE REPLACEMENT					730
(15) CASS									
71	1560	SEVEN MILE CREEK 0.6 MILE SOUTH OF IA 92		BRIDGE DECK OVERLAY			271		
80	23900	CASS - ADAIR - MADISON - DALLAS CO		PATCHING	650	450	450	450	450
80	240	CO RD M-56 OVER I-80		BRIDGE DECK OVERLAY					160
80	18900	US 71 AND ABANDONED RR		EROSION CONTROL	301				
80	19300	CROOKED CREEK 1.6 MILES WEST OF IA 148 (EB)		BRIDGE REPLACEMENT				1925	
80	19300	CROOKED CREEK 1.6 MILES WEST OF IA 148 (WB)		BRIDGE REPLACEMENT				1925	
92	1210	STREAM 1.0 MILE WEST OF IA 148		BRIDGE REPLACEMENT					850
92	1210	WEST NODAWAY RIVER 1.9 MILES EAST OF IA 148		BRIDGE REPLACEMENT	1160				
148	580	ANITA TO I-80	3.1	PAVEMENT REHAB	1000				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(16) CEDAR									
80	3260	CO RD X-30 8.0 MILES EAST OF IA 1		BRIDGE REPLACEMENT RIGHT OF WAY	5071 15				
80		EB REST AREA PARKING LOT		PAVEMENT REHAB					1869
130	1930	SUGAR CREEK 1.9 MILES EAST OF TIPTON		BRIDGE REPLACEMENT				1153	
(17) CERRO GORDO									
35	18300	CLEAR LAKE TO CO RD B-20 (NB)	3.0	PAVEMENT REHAB					1720
35	18300	CLEAR LAKE TO CO RD B-20 (SB)	3.0	PAVEMENT REHAB					1719
122	33500	CHESLEA CREEK 1.2 MILES WEST US 65 STATE SHARE		GRADE AND PAVE BRIDGE REPLACEMENT RIGHT OF WAY	1056 537 300				
(18) CHEROKEE									
3	1790	IA 7 TO WEST OF CO RD M-31	7.1	PAVEMENT REHAB/WIDEN	4530				
59	3050	CC RR 0.5 MILE SOUTH OF CHEROKEE		BRIDGE DECK OVERLAY	657				
59	3090	3.5 MILES NORTH OF CHEROKEE		GRADE RIGHT OF WAY	255 5				
(19) CHICKASAW									
18	1870	FREDERICKSBURG TO CO RD W-14	12.1	PAVEMENT REHAB	6264				
24	2310	LINN AVE TO WATER AVE IN NEW HAMPTON STATE SHARE	0.4	PAVEMENT REHAB	596				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(20) CLARKE									
35	15100	DECATUR CO TO US 34 (NB)	8.7	PAVEMENT REHAB EROSION CONTROL	19000	250			
35	14500	CREEK 1.3 MILES SOUTH OF US 34 (NB)		BRIDGE DECK OVERLAY	243				
35	17100	US 34 TO WARREN CO (NB)	9.8	PAVEMENT REHAB			6717		
35	17100	US 34 TO WARREN CO (SB)	9.8	PAVEMENT REHAB				6717	
35	950	IA 152 OVER I-35		BRIDGE REPLACEMENT					1225
35	16300	SOUTH SQUAW CREEK 0.7 MILE NORTH OF IA 152 (SB)		BRIDGE REPLACEMENT					3640
35	16300	SQUAW CREEK 2.5 MILES NORTH OF IA 152 (SB)		BRIDGE REPLACEMENT					3750
(21) CLAY									
18	4290	IN SPENCER FROM NORTH 17TH TO SOUTH JCT US 71	2.1	PAVEMENT REHAB	1500				
18	4090	LITTLE SIOUX RIVER 3.1 MILES EAST OF EAST JCT US 71		GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION	1040 2185 30				
(22) CLAYTON									
18	4760	POSTVILLE TO MARQUETTE BYPASS	19.0	RIGHT OF WAY	7				
18	7500	MISSISSIPPI RIVER IN MARQUETTE - STATE SHARE		BRIDGE WASHING	20	20	20	20	20
(23) CLINTON									
30	12200	SOUTH 14TH ST TO SOUTH 4TH ST IN CLINTON STAGE 2 LIBERTY SQUARE	1.7	RIGHT OF WAY GRADE AND PAVE	1500	1500	11000		

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(23) CLINTON									
30	10000	MISSISSIPPI RIVER IN CLINTON - STATE SHARE		BRIDGE WASHING	20	20	20	20	20
61	16500	WAPSIPINICON RIVER BRIDGE NEAR SCOTT CO (NB & SB)		RIP RAP	226				
67	11690	IN CLINTON FROM US 30 TO IA 136 - STATE SHARE	2.8	PAVEMENT REHAB	700				
136	9800	MISSISSIPPI RIVER IN CLINTON - STATE SHARE		BRIDGE WASHING BRIDGE PAINTING	25	25	25	25	25 2000
136	1120	LOST NATION TO IA 64	14.5	PAVEMENT REHAB	4300				
(24) CRAWFORD									
30	3420	DUNLAP TO DOW CITY	7.7	PAVEMENT REHAB	3155				
30	3120	DITCH 0.5 MILE NORTH OF IA 37		BRIDGE REPLACEMENT					650
30	3420	UP RR 2.0 MILES EAST OF VAIL		BRIDGE DECK OVERLAY			414		
59	2990	ABANDONED RR 0.5 MILE NORTH OF SOUTH JCT IA 141		BRIDGE DECK OVERLAY			313		
59	8200	BOYER RIVER 0.1 MILE SOUTH OF IA 39 IN DENISON (NB)		BRIDGE DECK OVERLAY			266		
59	2570	NORTH & SOUTH OF DENISON	0.2	RIGHT OF WAY CULVERT REPLACEMENT	15			634	
(25) DALLAS									
141		GREENE CO LONG TRACT SITE		WETLAND MITIGATION		300			

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(26) DAVIS										
2	1890	FOX CREEK 1.7 MILES EAST OF APPANOOSE CO		RIGHT OF WAY BRIDGE REPLACEMENT		9	3	1777		
2	2580	EAST JCT US 63 TO CO RD V-64 NEAR CANTRIL	20.9	PAVEMENT REHAB	4843					
63	5600	SOAP CREEK 0.9 MILE SOUTH OF WAPELLO CO		BRIDGE DECK OVERLAY					465	
202	1520	MISSOURI BORDER TO MOULTON	7.2	PAVEMENT REHAB	3080					
(27) DECATUR										
35	16300	DECATUR - CLARKE - WARREN CO		PATCHING	850	650	650	650	650	
69	740	GRAND RIVER 0.6 MILE NORTH OF CO RD J-66		BRIDGE REPLACEMENT					2469	
(29) DES MOINES										
34	9800	MISSISSIPPI RIVER IN BURLINGTON - STATE SHARE		BRIDGE WASHING	25	25	25	25	25	
61	5880	IN BURLINGTON AT OLD US 34 AND MT PLEASANT ST		PAVEMENT REHAB	1200					
(30) DICKINSON										
86	2270	0.5 MILE SOUTH OF MINNESOTA	0.5	RIGHT OF WAY GRADE AND PAVE			325		2700	
(31) DUBUQUE										
20	15900	US 20 INTERCHANGE WITH SEIPPEL RD STATE SHARE		GRADE PAVE				5460		12300
20	26800	MISSISSIPPI RIVER IN DUBUQUE - STATE SHARE		BRIDGE WASHING BRIDGE PAINTING	30	30	30	30	30	300

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(31) DUBUQUE										
32		NW ARTERIAL IN DUBUQUE		WETLAND MITIGATION	80					
52	21500	US 61/151 TO GRANDVIEW AVE IN DUBUQUE (CATFISH CREEK)	1.3	GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION LIGHTING			11199 3982 50 52			
52	6100	GRANDVIEW AVE IN DUBUQUE		BRIDGE REHABILITATION					100	
61	18400	MISSISSIPPI RIVER IN DUBUQUE - STATE SHARE		BRIDGE WASHING BRIDGE PAINTING	20	20	20	20	20	20
151	5400	BRANCH PRAIRIE CREEK 8.4 MILES NORTH OF CASCADE		BRIDGE DECK OVERLAY					251	
(32) EMMET										
9	2340	ESTHERVILLE TO ARMSTRONG	18.7	PAVEMENT REHAB	8068					
(33) FAYETTE										
150	2880	ABANDONED RR IN FAYETTE		BRIDGE DECK OVERLAY	319					
187	1880	MAQUOKETA RIVER 2.0 MILES SOUTH OF ARLINGTON		BRIDGE REPLACEMENT						900
(34) FLOYD										
18	1820	IN CHARLES CITY AT VARIOUS LOCATIONS	1.0	PAVEMENT REHAB	600					
218	1750	DITCH 1.4 MILES SOUTH OF CO RD B-17		BRIDGE DECK OVERLAY			180			

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(35) FRANKLIN										
35	14600	IA 3 TO NORTH OF CO RD C-25 (NB)	5.5	PAVEMENT REHAB						4411
35	14600	IA 3 TO NORTH OF CO RD C-25 (SB)	5.5	PAVEMENT REHAB						4412
(36) FREMONT										
2	7500	MISSOURI RIVER - STATE SHARE		BRIDGE WASHING	8	8	8	8	8	
29	19300	FREMONT-MILLS-POTTAWATTAMIE CO		PATCHING	1150	1100	1100	1100	1100	
29	11300	IA 2 TO 0.5 MILE NORTH OF CO RD J-26 (SB)	5.9	PAVEMENT REHAB	6327					
29	11300	IA 2 TO 0.5 MILE NORTH OF CO RD J-26 (NB)	5.9	PAVEMENT REHAB		7360				
29	10900	HORSE CREEK 1.9 MILES NORTH OF IA 2 (NB)		BRIDGE DECK OVERLAY						251
29	10900	HORSE CREEK 1.9 MILES NORTH OF IA 2 (SB)		BRIDGE DECK OVERLAY						251
29	11400	1.0 MILE NORTH OF CO RD J-24 TO MILLS CO (SB)	4.5	PAVEMENT REHAB	4068					
29	11400	1.0 MILE NORTH OF CO RD J-24 TO MILLS CO (NB)	4.5	PAVEMENT REHAB		4732				
29	11400	WAUBONSIE DITCH 1.6 MILES SOUTH OF MILLS CO (SB)		BRIDGE REPLACEMENT	1213					
29	11400	WAUBONSIE DITCH 1.6 MILES SOUTH OF MILLS CO (NB)		BRIDGE REPLACEMENT		1267				
(37) GREENE										
4	7400	UP RR IN JEFFERSON - STATE SHARE		GRADE AND PAVE RIGHT OF WAY BRIDGE NEW		2000 1100	2600			

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(37) GREENE									
30	3260	NORTH RACCOON RIVER 3.8 MILES WEST OF JEFFERSON		BRIDGE REPLACEMENT			2730		
(39) GUTHRIE									
25	2160	BEAR GROVE CREEK 0.7 MILE SOUTH OF GUTHRIE CENTER		BRIDGE REPLACEMENT					908
25	750	GUTHRIE CENTER TO IA 141	9.2	PAVEMENT REHAB/WIDEN	3600				
44	5770	PANORA TO US 169	17.2	GUARDRAIL	200				
141	2300	MIDDLE RACCOON RIVER 0.4 MILE EAST OF CARROLL CO		BRIDGE REPLACEMENT					1246
141	1610	MOSQUITO CREEK 1.2 MILES WEST OF CO RD P-18		BRIDGE REPLACEMENT					750
(40) HAMILTON									
35	23700	1.1 MILES NORTH OF IA 175 TO 2.0 MILES SOUTH OF US 20 (SB)	6.2	GRADE AND PAVE				8838	
(41) HANCOCK									
69	1880	SOUTH OF KLEMME		RIGHT OF WAY CULVERT REPLACEMENT	7		524		
(42) HARDIN									
20		IOWA RIVER		WETLAND MITIGATION	80				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(42) HARDIN									
57	2290	CC RR IN ACKLEY		RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT	120	30	1184 2447		
65	11200	IOWA RIVER IN IOWA FALLS		RIGHT OF WAY BRIDGE REPLACEMENT	23	13167			
(43) HARRISON									
29	13300	HARRISON - MONONA - WOODBURY CO		PATCHING	850	850	850	850	850
29	13500	NB OVER US 30		BRIDGE DECK OVERLAY					141
29	13400	UP RR 0.3 MILE NORTH OF US 30 (NB)		BRIDGE DECK OVERLAY		475			
29	13400	UP RR 0.3 MILE NORTH OF US 30 (SB)		BRIDGE DECK OVERLAY		475			
29	12500	SOLDIER RIVER 2.8 MILES NORTH OF IA 127 (NB)		BRIDGE DECK OVERLAY					153
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)		BRIDGE DECK OVERLAY		241			
29	12400	DITCH 1.6 MILES NORTH OF CO RD F-20 (SB)		BRIDGE DECK OVERLAY		241			
30	4090	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	2990	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		

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(43) HARRISON									
183	580	SOLDIER RIVER 1.0 MILE SOUTH OF MONONA CO		RIGHT OF WAY					9
191	1650	SPRING CREEK 0.6 MILE SOUTH OF PERSIA		BRIDGE REPLACEMENT					664
(44) HENRY									
218	5900	NORTH INTERCHANGE WITH US 34 IN MOUNT PLEASANT		LANDSCAPING	400				
(46) HUMBOLDT									
169	6000	WEBSTER CO TO HUMBOLDT	4.1	GRADE AND PAVE BRIDGE REPLACEMENT CULVERT REPLACEMENT EROSION CONTROL	853	4843 503 422		150	
(47) IDA									
20	1890	EAST JCT US 59 TO IA 110	11.2	PAVEMENT REHAB	3300				
59	1520	ODEBOLT CREEK 0.1 MILE SOUTH OF IA 175		BRIDGE DECK OVERLAY					81
175	1040	STREAM 1.2 MILES SW OF BATTLE CREEK		BRIDGE REPLACEMENT			374		
175	1920	ODEBOLT RIVER 0.6 MILE EAST OF ARTHUR		BRIDGE REPLACEMENT					703
(48) IOWA									
6	3950	HILTON CREEK 2.9 MILES WEST OF IA 220		GRADE AND PAVE BRIDGE REPLACEMENT	893 515				
21	1440	US 6 TO BELLE PLAINE	9.8	PAVEMENT REHAB	1700				
80	32700	IOWA - JOHNSON - CEDAR - SCOTT CO		PATCHING	1200	1200	1200	1200	1200

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(48) IOWA									
80	1650	LOCAL RD OVER I-80 3.6 MILES WEST OF IA 149		BRIDGE DECK OVERLAY				160	
80	31200	US 151 TO US 6		GUARDRAIL		1200			
151	5800	STREAM 0.9 MILE SOUTH OF IA 220		BRIDGE REPLACEMENT				770	
151	5800	MILL RACE CREEK 0.4 MILE SOUTH OF IA 220		BRIDGE REPLACEMENT				500	
151	7800	PRICE CREEK 0.3 MILE NORTH OF IA 220		BRIDGE REPLACEMENT				1742	
(49) JACKSON									
52	2390	MISSISSIPPI RIVER AT SABULA - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	20 525	20	20	20	20
(50) JASPER									
65	7500	IA 117 INTERSECTION		GRADE AND PAVE TRAFFIC SIGNS	775 25				
80	8100	IA 14 OVER I-80 (NB)		BRIDGE REHABILITATION		1032			
80	8100	IA 14 OVER I-80 (SB)		BRIDGE REHABILITATION		1031			
80		WB REST AREA EAST OF CO RD T-38		REST AREA IMPROVEMENT		3863			
117	8100	SOUTH SKUNK RIVER 0.7 MILE SOUTH OF I-80		BRIDGE DECK OVERLAY		613			
330	7300	CO RD F-17 INTERSECTION		GRADE AND PAVE TRAFFIC SIGNS	775 25				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(51) JEFFERSON									
34		FAIRFIELD BYPASS		LANDSCAPING	150				
34	5100	BNSF RR 3.1 MILES WEST OF FAIRFIELD		BRIDGE REPLACEMENT	1194				
34	3640	WEST CROW CREEK 1.2 MILES EAST OF IA 1		BRIDGE REHABILITATION	150				
(52) JOHNSON									
1	26800	IOWA RIVER IN IOWA CITY		BRIDGE DECK OVERLAY			439		
6	4290	IOWA CITY TO WEST LIBERTY	13.2	PAVEMENT WIDENING PAVEMENT REHAB	2000 1200				
80	30500	LOCAL RD 1.6 MILES EAST OF IOWA CO (EB)		BRIDGE DECK OVERLAY			219		
80	30500	LOCAL RD 1.6 MILES EAST OF IOWA CO (WB)		BRIDGE DECK OVERLAY			219		
80	50100	EAST OF I-380 IN CORALVILLE TO EAST OF IA 1 IN IOWA CITY	7.3	GRADE AND PAVE LIGHTING TRAFFIC SIGNALS TRAFFIC SIGNS	28854 1200 300 1000		9799		
80	6500	LOCAL RD 2.9 MILES EAST OF I-380		BRIDGE DECK OVERLAY				149	
80	15600	LOCAL ROAD 3.4 MILES WEST OF IA 1		BRIDGE DECK OVERLAY					331
80	13700	DUBUQUE ST IN IOWA CITY (SB)		BRIDGE REHABILITATION		75			
380	26100	OVER I-80 (NB)		BRIDGE DECK OVERLAY		343			
380	26100	OVER I-80 (SB)		BRIDGE DECK OVERLAY		343			
380	31200	I-80 TO WATERLOO		PATCHING	1000	900	900	900	900

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(52) JOHNSON									
380	32500	OVER US 6 0.8 MILE NORTH OF I-80 (NB)		BRIDGE DECK OVERLAY		226			
380	32500	OVER US 6 0.8 MILE NORTH OF I-80 (SB)		BRIDGE DECK OVERLAY		225			
(53) JONES									
151	8400	WAPSIPINICON RIVER 1.4 MILES SOUTH OF IA 64 (SB)		BRIDGE DECK OVERLAY			376		
(56) LEE									
61		FORT MADISON BYPASS	9.0	LANDSCAPING	265		720		
				BRIDGE NEW	10223				
				PAVE		40733			
				LIGHTING		469			
				TRAFFIC SIGNS		235			
				EROSION CONTROL			1572		
				PAVEMENT REHAB			3248		
136	13100	MISSISSIPPI RIVER IN KEOKUK - STATE SHARE		BRIDGE WASHING	30	30	30	30	30
				BRIDGE REHABILITATION		50			
218	4656	BIG SUGAR CREEK NEAR IA 16 (SB)		BRIDGE DECK OVERLAY				320	
(57) LINN									
13	8500	CC RR 0.5 MILE SOUTH OF CENTRAL CITY (NB)		BRIDGE DECK OVERLAY					268
151	14700	BIG CREEK 1.1 MILES NORTH OF US 30 IN CEDAR RAPIDS		BRIDGE DECK OVERLAY				236	
151	14700	UP RR 1.3 MILES NORTH OF US 30 IN CEDAR RAPIDS		BRIDGE DECK OVERLAY				169	
151	14700	MARION TO SPRINGVILLE	7.0	PAVEMENT WIDENING	1800				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(57) LINN									
151	14700	SPRINGVILLE RD INTERSECTION	0.2	GRADE AND PAVE TRAFFIC SIGNS	750 50				
380		NB REST AREA SOUTH OF CEDAR RAPIDS		REST AREA IMPROVEMENT					3129
380	53800	CR & IC RR TO 1.4 MILES NORTH OF CO RD E-34 (NB)	10.9	PAVEMENT REHAB					13190
380	53800	CR & IC RR TO 1.4 MILES NORTH OF CO RD E-34 (SB)	10.9	PAVEMENT REHAB					13190
380	53800	IN CEDAR RAPIDS		TRAFFIC SIGNS	25				
922	10900	NORTH OF 16TH AVE SW IN CEDAR RAPIDS STATE SHARE		PAVEMENT REHAB	75				
922	17200	FROM 17TH ST NE TO 21ST ST NE IN CEDAR RAPIDS STATE SHARE	0.3	PAVEMENT REHAB	500				
(58) LOUISA									
61	6360	IA 92 TO MUSCATINE CO	4.1	RIGHT OF WAY					3000
92	2760	DRAINAGE DITCH # 25 5.5 MILES WEST OF US 61		BRIDGE DECK OVERLAY				239	
(59) LUCAS									
14	2010	ENGLISH CREEK 3.9 MILES SOUTH OF MARION CO		BRIDGE REPLACEMENT					750
(62) MAHASKA									
63	4800	MIDDLE CREEK 2.9 MILES SOUTH OF NEW SHARON		BRIDGE DECK OVERLAY			252		
63	1500	NEW SHARON TO POWESHIEK CO	6.6	PAVEMENT REHAB	3000				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(63) MARION									
5	3980	WEST OF WHITEBREAST CREEK TO EAST OF WEST JCT IA 92 (EB)	4.1	PAVEMENT WIDENING	850				
(64) MARSHALL									
30	5120	STORY CO TO STATE CENTER	3.3	PAVE EROSION CONTROL	5599	450			
30	4920	STATE CENTER TO IA 330	7.3	PAVE EROSION CONTROL	12522	400			
146	2600	STREAM 0.1 MILE SOUTH OF DUNBAR		BRIDGE REPLACEMENT					746
330	2630	SUMMIT RD TO ALBION	2.9	RIGHT OF WAY GRADE PAVE		535	1500	5100	
330	2940	ASHER CREEK 2.0 MILES WEST OF IA 14		BRIDGE DECK OVERLAY					295
(65) MILLS									
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	SOUTH JCT US 34 (SB)		BRIDGE REPLACEMENT	1455				
29	11500	SOUTH JCT US 34 (NB)		BRIDGE REPLACEMENT		1521			
29	12100	PONY CREEK 0.7 MILE NORTH OF SOUTH JCT US 34 (SB)		BRIDGE REPLACEMENT	816				
29	12100	PONY CREEK 0.7 MILE NORTH OF SOUTH JCT US 34 (NB)		BRIDGE REPLACEMENT		854			

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(65) MILLS									
29	12100	JESUP AVE 1.0 MILE NORTH OF SOUTH JCT US 34 (SB)		BRIDGE REPLACEMENT	674				
29	12100	JESUP AVE 1.0 MILE NORTH OF SOUTH JCT US 34 (NB)		BRIDGE REPLACEMENT		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)		BRIDGE REPLACEMENT	326				
29	20100	FULSOM LAKE OUTLET 1.7 MILES NORTH OF NORTH JCT US 34 (SB)		BRIDGE REPLACEMENT	325				
29		NB REST AREA NORTH OF US 34		REST AREA IMPROVEMENT					3150
34		MISSOURI RIVER TO I-29 - STATE SHARE	4.9	RIGHT OF WAY	4143				
				CULVERT NEW		836			
				GRADE		11011			
				WETLAND MITIGATION		350			
				GRADE AND PAVE			12435		
				BRIDGE NEW			47373		
				PAVE				17610	
				LIGHTING				524	
				TRAFFIC SIGNS				786	
				EROSION CONTROL					821
				PAVEMENT REHAB					2121
(67) MONONA									
29	12200	CLEGHORN CREEK 4.4 MILES SOUTH OF IA 175 (NB)		BRIDGE REPLACEMENT	847				
29	12200	CLEGHORN CREEK 4.4 MILES SOUTH OF IA 175 (SB)		BRIDGE REPLACEMENT	846				
29	12800	IA 175 TO WOODBURY CO	14.3	EROSION CONTROL		375			

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(67) MONONA										
29	12800	LOCAL ROAD 4.6 MILES NORTH OF IA 175		BRIDGE REHABILITATION		380				
29	12800	LOCAL ROAD 1.3 MILES NORTH OF CO RD E-34		BRIDGE REHABILITATION		381				
29	12900	ROBINSON DITCH 3.1 MILES SOUTH OF WOODBURY CO (NB)		BRIDGE REPLACEMENT	575					
29	12800	LOCAL ROAD 2.0 MILES SOUTH OF WOODBURY CO		BRIDGE REHABILITATION		381				
37	750	WILLOW RIVER 2.1 MILES WEST OF CRAWFORD CO		BRIDGE DECK OVERLAY					179	
141	2330	WOODBURY CO TO MAPLETON	6.0	EROSION CONTROL	350					
141	2280	WILSEY CREEK 0.8 MILES WEST OF IA 175		BRIDGE REPLACEMENT						1032
141	3590	MAPLE RIVER 0.2 MILE EAST OF IA 175		BRIDGE DECK OVERLAY						419
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	
(70) MUSCATINE										
6	3910	WEST WAPSINONOC CREEK 3.8 MILES EAST OF JOHNSON CO		BRIDGE REPLACEMENT					990	
92	4150	EAST JCT US 61 TO MAD CREEK IN MUSCATINE	3.7	PAVEMENT REHAB	1492					
92	4150	MISSISSIPPI RIVER IN MUSCATINE (STATE SHARE)		BRIDGE WASHING	25	25	25	25	25	25

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(71) O'BRIEN									
18	3450	1.0 MILE EAST OF CO RD M-18 TO CLAY CO	3.0	PAVEMENT REHAB	600				
60	4300	SHELDON BYPASS		WETLAND MITIGATION	100				
(72) OSCEOLA									
60	3770	ASHTON BYPASS		WETLAND MITIGATION	180				
(73) PAGE									
2	2820	CLARINDA TO NEW MARKET	5.0	PAVEMENT REHAB	2508				
71	2590	STREAM 0.1 MILE NORTH OF SHAMBAUGH		BRIDGE DECK OVERLAY	275				
(75) PLYMOUTH									
12	1650	DITCH 5.6 MILES SOUTH OF IA 3		BRIDGE REPLACEMENT			570		
75	12900	STREAM 1.3 MILES NORTH OF CO RD C-70 (SB)		BRIDGE DECK OVERLAY	126				
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	11700	IN MERRILL	0.2	RIGHT OF WAY GRADE AND PAVE			1000		1700
75	8600	FLOYD RIVER 0.4 MILE NORTH OF IA 3 (NB)		BRIDGE DECK OVERLAY					389
140	890	6.5 MILES NORTH OF KINGSLEY		CULVERT REPLACEMENT	100				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(77) POLK									
28	25300	URBANDALE AVE IN DES MOINES (STATE SHARE)		GRADE AND PAVE PAVEMENT REHAB	750 198				
35	35700	POLK - STORY - HAMILTON CO		PATCHING	800	800	800	800	800
35	44600	IA 5 TO I-80/I-235 IN WEST DES MOINES (NB & SB)	4.8	GRADE AND PAVE TRAFFIC SIGNS LIGHTING		17444 500	13449 500		36452 250 125
35	44500	IAIS RR IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT		1736			3988
35	44600	GRAND AVE IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT RIGHT OF WAY	2548		1000		3637 700
35	45100	EP TRUE PKWY IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT	3849				6484
35	66600	EAST I-80 INTERCHANGE IN DES MOINES	0.5	EROSION CONTROL	350				
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				
80	102200	WB OVER WALNUT CREEK 0.3 MILE WEST OF US 6		BRIDGE DECK OVERLAY	1556				
80	50900	US 65 INTERCHANGE - EB		WETLAND MITIGATION GRADE AND PAVE BRIDGE REPLACEMENT TRAFFIC SIGNALS TRAFFIC SIGNS	400 940 4320 150 30			13100	

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(77) POLK										
80	37600	POLK - JASPER - POWESHIEK CO		PATCHING	850	650	650	650	650	
235	111000	IN DES MOINES		GRADE	4865					
316	890	DES MOINES RIVER 3.9 MILES NORTH OF IA 5		RIP RAP		270				
415	2560	SAYLORVILLE RESERVOIR		BRIDGE REHABILITATION				1340		
(78) POTTAWATTAMIE										
6	34600	BROADWAY ST VIADUCT IN COUNCIL BLUFFS	0.9	BRIDGE REPLACEMENT PAVEMENT REHAB RIGHT OF WAY	9405 595 10	17000				
6	3580	KEG CREEK 5.9 MILES EAST OF COUNCIL BLUFFS		RIGHT OF WAY BRIDGE REPLACEMENT WETLAND MITIGATION	12	1500 15				
29	23500	MILLS CO TO IA 92 (NB)	4.4	GRADE AND PAVE				4311		
29	23500	MILLS CO TO IA 92 (SB)	4.4	PAVEMENT REHAB				5704		
29	22900	BNSF RR 1.3 MILES SOUTH OF IA 92 (NB)		BRIDGE DECK OVERLAY				358		
29	22900	BNSF RR 1.3 MILES SOUTH OF IA 92 (SB)		BRIDGE DECK OVERLAY				358		
80	21500	MISSOURI RIVER TO CASS CO		PATCHING	350	350	350	350	350	
80	72100	MISSOURI RIVER IN COUNCIL BLUFFS - STATE SHARE		BRIDGE WASHING	17	17	17	17	17	

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(78) POTTAWATTAMIE										
80	82500	I-80/I-29/I-480 INTERSTATES IN COUNCIL BLUFFS	4.0	GRADE AND PAVE	4370	15733	4000	13000	46422	
				RIGHT OF WAY	15352	1000	1000	15856	7847	
				LIGHTING	249	249				
				TRAFFIC SIGNS	4377	680				
				BRIDGE NEW		18372				
				BRIDGE WIDENING		4409				
				BRIDGE REPLACEMENT			28400	16300	19982	
				WETLAND MITIGATION			850			
480	58200	MISSOURI RIVER IN COUNCIL BLUFFS - STATE SHARE		BRIDGE WASHING	8	8	8	8	8	
680	8900	MISSOURI RIVER TO I-80		PATCHING	200	200	200	200	200	
680	18400	WB MISSOURI RIVER - STATE SHARE		BRIDGE WASHING	7	7	7	7	7	
680	18400	EB MISSOURI RIVER - STATE SHARE		BRIDGE WASHING	7	7	7	7	7	
680	6900	OLD BOYER RIVER CHANNEL 0.5 MILE EAST OF I-29 (EB)		BRIDGE DECK OVERLAY		206				
680	7400	OVER CO RD L-34 (WB)		BRIDGE APPROACH REPAIR						50
680	7400	OVER CO RD L-34 (EB)		BRIDGE APPROACH REPAIR						50
(79) POWESHIEK										
63	3020	SCL MONTEZUMA TO SUTHERLAND BLDG	1.2	PAVEMENT REHAB	1100					
80	180	OVER I-80 4.0 MILES WEST OF US 63		BRIDGE DECK OVERLAY						156
80	24900	WB OVER US 63		BRIDGE DECK OVERLAY		200				
80	29300	US 63 TO IOWA CO - 3 SLIDE LOCATIONS		GRADE	100					

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(81) SAC									
20		US 71 TO CO RD N-14	11.7	RIGHT OF WAY	1000				
				BRIDGE NEW		9020	2200		
				CULVERT NEW		1421			
				GRADE		20482			
				PAVE				29669	
				LIGHTING				101	
				TRAFFIC SIGNS				120	
				EROSION CONTROL					1348
				PAVEMENT REHAB					1474
20		CO RD N-14 TO CALHOUN CO	5.1	GRADE	6704				
				BRIDGE NEW		2321			
				WETLAND MITIGATION		350			
				PAVE			7828		
				LIGHTING			71		
				TRAFFIC SIGNS			84		
				EROSION CONTROL				700	
				PAVEMENT REHAB				1262	
71	1960	STREAM 1.7 MILES SOUTH OF LAKE VIEW		BRIDGE REPLACEMENT			808		
196	1100	RACCOON RIVER 1.1 MILES NORTH OF US 71		BRIDGE REPLACEMENT					1180
196	1100	CEDAR CREEK 0.2 MILE SOUTH OF US 20		BRIDGE REPLACEMENT					1671
(82) SCOTT									
6	33700	WEST OF ELMORE AVE IN DAVENPORT	0.2	PAVEMENT REHAB	800				
22	3200	LINWOOD QUARRY NEAR BUFFALO	2.0	PAVEMENT REHAB	600				
67	27200	MISSISSIPPI RIVER - STATE SHARE		BRIDGE WASHING	25	25	25	25	25
				BRIDGE REHABILITATION	30				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(82) SCOTT										
67	4450	BUDD CREEK 5.8 MILES NORTH OF I-80		BRIDGE DECK OVERLAY						248
74	41400	IN BETTENDORF AND DAVENPORT	2.5	RIGHT OF WAY GUARDRAIL	3890 344	3450	2622	3119		3200
74	41400	I-80 TO MISSISSIPPI RIVER	5.3	PATCHING	150	150	150	150		150
74	1120	EAST 67TH ST IN DAVENPORT - STATE SHARE		BRIDGE REPLACEMENT		1310				
74	27700	53RD ST INTERCHANGE IN DAVENPORT		RIGHT OF WAY GRADE AND PAVE BRIDGE WIDENING	50	9 12580 1011				
74	70400	NB MISSISSIPPI RIVER - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25 1740	25 4055	25	25		25
74	70400	SB MISSISSIPPI RIVER - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25 1740	25 4055	25	25		25
80	28800	SPENCER CREEK 0.2 MILE WEST OF MIDDLE ROAD		CULVERT REPAIR	130					
80	28800	I-280 TO 0.9 MILE WEST OF US 61 (EB)		PAVEMENT REHAB						3729
80	28800	I-280 TO 0.9 MILE WEST OF US 61 (WB)		PAVEMENT REHAB						3728
80	28800	US 67 INTERCHANGE		LIGHTING	300					
80	33500	MISSISSIPPI RIVER - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	25 350	25	25	25		25
280	22800	I-80 TO MISSISSIPPI RIVER (EB)	8.5	PAVEMENT REHAB		6249	9315			
280	41400	I-80 TO MISSISSIPPI RIVER	8.5	PATCHING	250	150	150	150		150

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(82) SCOTT										
280	21200	MISSISSIPPI RIVER - STATE SHARE		BRIDGE WASHING	20	20	20	20	20	
(84) SIOUX										
10	1910	ALTON TO PAULINA	16.9	PAVEMENT REHAB	5600					
12	1190	SIX MILE CREEK 0.5 MILE NORTH OF CHATSWORTH		BRIDGE REPLACEMENT				1000		
18	2520	STREAM 0.3 MILE WEST OF ROCK VALLEY		BRIDGE REPLACEMENT				500		
75	9200	SOUTH OF 20TH ST NE IN SIOUX CENTER TO SOUTH OF CO RD B-30 - STATE SHARE	1.0	PAVEMENT REHAB/WIDEN	1000					
75	2160	BURR OAK CREEK 3.1 MILES NORTH OF NORTH JCT US 18		BRIDGE REPLACEMENT				1262		
(85) STORY										
		STATEWIDE INTERSTATE LIGHTING		LIGHTING	1505	500	500	500	500	
		STATEWIDE INTERSTATE SIGNING		TRAFFIC SIGNS	1000	1000	1000	1000	1000	
		STATEWIDE SCOUR CRITICAL COUNTERMEASURES		RIP RAP	500	500	750	1500	1000	
		STATEWIDE INTERSTATE REST AREA MAINTENANCE		REST AREA IMPROVEMENT	500	500	500	500	500	
		STATEWIDE EXPRESSWAY INTERSECTION SIGNING		TRAFFIC SIGNS	1850					
		STATEWIDE DISTRICT 1		PAVEMENT REHAB	650					
		STATEWIDE BRIDGE REPAIRS		BRIDGE REHABILITATION	500	400	500	500	500	
		STATEWIDE NON-INTERSTATE LIGHTING		LIGHTING	1005					

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(85) STORY									
		STATEWIDE NON-INTERSTATE BRIDGE PAINTING		BRIDGE PAINTING	2995				
30	23600	EB EXIT RAMP AT UNIVERSITY AVE IN AMES		PAVEMENT REHAB	93				
30	13600	UP RR 0.2 MILE WEST OF CO RD S-14 IN NEVADA - EB		BRIDGE REHABILITATION				140	
30	13600	UP RR 0.1 MILE WEST OF CO RD S-14 IN NEVADA - WB		BRIDGE REPLACEMENT				122	
30	5910	COLO TO MARSHALL CO	4.2	PAVE	6947				
				WETLAND MITIGATION	120				
				TRAFFIC SIGNS	50				
				EROSION CONTROL		400			
35	3480	CO RD E-18 AT ROLAND EXIT		BRIDGE DECK OVERLAY					120
69	21800	AIRPORT RD TO SOUTH 16TH ST IN AMES	0.7	PAVEMENT REHAB	530				
69	13800	NORTH OF 24TH ST TO TOP-OF-HOLLOW RD IN AMES	1.1	PAVEMENT REHAB	831				
(86) TAMA									
30		TAMA BYPASS	7.5	PAVE	22129				
				BRIDGE NEW	634				
				WETLAND MITIGATION	368				
				LIGHTING	150				
				TRAFFIC SIGNALS	300				
				TRAFFIC SIGNS	213				
				PAVEMENT REHAB		1317			
				BRIDGE REPLACEMENT		1833			
				EROSION CONTROL		900			
30	5800	STREAM 3.8 MILES WEST OF CO RD E-66		BRIDGE REPLACEMENT					554

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(86) TAMA									
30	5800	ABANDONED RR 3.5 MILES EAST OF TAMA		BRIDGE REMOVAL					1000
(87) TAYLOR									
148	1360	MISSOURI BORDER TO BEDFORD	7.5	PAVEMENT REHAB/WIDEN	1716				
148	960	5.0 MILES SOUTH OF ADAMS CO		RIP RAP	40				
				WETLAND MITIGATION	10				
				RIGHT OF WAY	7				
(89) VAN BUREN									
98	1320	DES MOINES RIVER 1.5 MILES SOUTH OF IA 16		BRIDGE DECK OVERLAY					663
(90) WAPELLO									
34	12900	DES MOINES RIVER 0.2 MILE EAST OF US 63 IN OTTUMWA (EB)		BRIDGE REPLACEMENT					4175
63	7700	DITCH 0.3 MILE SOUTH OF OTTUMWA		RIGHT OF WAY			9		
				BRIDGE REPLACEMENT					1188
(91) WARREN									
35	4790	IA 92 OVER I-35 (EB)		RIGHT OF WAY		20	10		
				BRIDGE REPLACEMENT				1043	
35	4790	IA 92 OVER I-35 (WB)		BRIDGE REPLACEMENT				1042	
35	18900	MIDDLE RIVER 0.4 MILE SOUTH OF IA 92 (SB)		GRADE AND PAVE			3135		
				BRIDGE REPLACEMENT			1986		
35	18900	MIDDLE RIVER 0.4 MILE SOUTH OF IA 92 (NB)		BRIDGE REPLACEMENT					2075

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(91) WARREN									
35	21300	NORTH RIVER 3.8 MILES NORTH OF IA 92 (NB)		BRIDGE REPLACEMENT					2025
35	21300	NORTH RIVER 3.8 MILES NORTH OF IA 92 (SB)		GRADE AND PAVE BRIDGE REPLACEMENT RIGHT OF WAY			2075 1938 15		
35	21300	BADGER CREEK 3.8 MILES SOUTH OF POLK CO (SB)		BRIDGE REPLACEMENT					3750
35	23700	CO RD G-14 TO IA 5 (SB)	3.8	WETLAND MITIGATION RIGHT OF WAY WETLAND MITIGATION GRADE AND PAVE BRIDGE REPLACEMENT LIGHTING TRAFFIC SIGNS		900 400		350 50 12472 1698 62 75	
65	5600	SOUTH RIVER OVERFLOW 1.7 MILES SOUTH OF IA 92		BRIDGE REPLACEMENT WETLAND MITIGATION			561 75		
65	19600	NORTH RIVER 1.1 MILES NORTH OF CO RD G-16 (SB)		BRIDGE REPLACEMENT					2041
92	4900	CO RD R-57 TO CO RD R-63 - STATE SHARE	2.1	RIGHT OF WAY GRADE AND PAVE			1400		9900
(92) WASHINGTON									
92	3810	SOUTH LONG CREEK 4.3 MILES WEST OF US 218		BRIDGE DECK OVERLAY					200
218	7500	CROOKED CREEK 1.1 MILES NORTH OF HENRY CO		BRIDGE REPLACEMENT					1472
218	9700	CO RD G-36 3.3 MILES NORTH OF IA 92		EROSION CONTROL	193				

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(93) WAYNE									
14	2190	IA 2 TO NORTH OF CORYDON	2.3	PAVEMENT REHAB	970				
(94) WEBSTER									
20		CALHOUN CO TO MOORLAND	6.5	LIGHTING	163				
				TRAFFIC SIGNS	156				
				PAVEMENT REHAB		1041			
				EROSION CONTROL		900			
169	2860	DITCH #96 2.5 MILES SOUTH OF US 20		BRIDGE DECK OVERLAY	323				
169	9100	BUSINESS US 20 TO IA 7 (NB)	2.5	PAVEMENT REHAB	1200				
169	7300	IA 926 (2ND AVE SOUTH) IN FORT DODGE (NB)		BRIDGE REPLACEMENT	2437				
				RIGHT OF WAY	40				
169	7300	IA 926 (2ND AVE SOUTH) IN FORT DODGE (SB)		BRIDGE REPLACEMENT		2563			
169	9000	CC RR 0.5 MILE SOUTH OF IA 7 (NB)		BRIDGE REPLACEMENT	973				
169	9000	CC RR 0.5 MILE SOUTH OF IA 7 (SB)		BRIDGE REPLACEMENT		1036			
169	9000	LIZARD CREEK 0.3 MILE SOUTH OF IA 7 (NB)		BRIDGE REPLACEMENT	2075				
169	9000	LIZARD CREEK 0.3 MILE SOUTH OF IA 7 (SB)		BRIDGE REPLACEMENT		2181			
169	6000	FORT DODGE TO HUMBOLDT CO	8.9	GRADE AND PAVE	10100				
				WETLAND MITIGATION	150				
				LIGHTING	300				
				RIGHT OF WAY	585				
				EROSION CONTROL			425		

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
(96) WINNESHIEK									
24	2070	LITTLE TURKEY RIVER 2.1 MILES WEST OF CO RD V-68		BRIDGE REPLACEMENT					1589
(97) WOODBURY									
12	13200	ABANDONED RR IN SIOUX CITY 1.5 MILES WEST OF US 75		GRADE AND PAVE BRIDGE REMOVAL	915 100				
20	9000	BIG WHISKEY CREEK 4.2 MILES EAST OF SIOUX CITY (EB)		BRIDGE REPLACEMENT	1328				
20	9000	BIG WHISKEY CREEK 4.2 MILES EAST OF SIOUX CITY (WB)		BRIDGE REPLACEMENT	1327				
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	
29	37500	RECONSTRUCTION IN SIOUX CITY	12.0	GRADE AND PAVE TRAFFIC SIGNS RIGHT OF WAY EROSION CONTROL BRIDGE REPLACEMENT	22773 2466 3078	19900 694 300 1876	40221 54 150	28119 38 6566	65871 14651
31	1160	IA 141 TO SOUTH JCT CO RD D-54 - STATE SHARE	4.7	PAVEMENT REHAB/WIDEN	1600				
77	29200	MISSOURI RIVER IN SIOUX CITY - STATE SHARE		BRIDGE WASHING BRIDGE PAINTING	24	24	24	24	24 750
129	19900	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

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2010	2011	2012	2013	2014	
(98) WORTH										
35	16900	1.5 MILES NORTH OF IA 9 TO 1.0 MILE SOUTH OF NORTHWOOD (NB)	8.3	PAVEMENT REHAB						11820
35	16900	2.5 MILES NORTH OF NORTHWOOD TO MINNESOTA (NB)	2.0	PAVEMENT REHAB						2146
35	16900	2.5 MILES NORTH OF NORTHWOOD TO MINNESOTA (SB)	2.0	PAVEMENT REHAB						2147
65	2650	IN NORTHWOOD		PAVEMENT REHAB	100					
(99) WRIGHT										
35	16900	WRIGHT - FRANKLIN - CERRO GORDO - WORTH CO		PATCHING	700	550	550	550		550
69	2590	IOWA RIVER 5.3 MILES NORTH OF IA 3		BRIDGE REPLACEMENT						2807

2010 - 2014 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2010	2011	2012	2013	2014
		(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		74100	74700	75100	90000
		STATEWIDE SAFETY PROJECTS		PAVE		12677	9762	12300	15000
		POST LETTING PROJECT COST		MISCELLANEOUS	16000	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	1250	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	3000	3500	3500	3500	3500
		CORRIDOR PRESERVATION		CORRIDOR PRESERVATION		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
		BRIDGE SAFETY FUND (I-JOBS)		BRIDGE REPLACEMENT	20000	30000			