### TABLE OF CONTENTS

	Page
INTRODUCTIONS	1
PUBLIC OUTREACH EFFORTS	4
AIR QUALITY CONFORMITY	6
STATUS OF LOCAL PLANNING ACTIVITIES	8
FEDERAL AID PROGRAMS	9
FINANCIAL CAPACITY ANALYSIS	12
SUMMARY OF TRANSPORTAION IMPROVEMENT PROGRAM PROJECTS	14
<u>FIGURES</u>	
Map of Nonattainment Area Boundaries	3
<u>LIST OF TABLES</u>	
Table 1 - Projects Under Surface Transportation Program - Urban (STP-U) Funds	10
Table 2 - Ada County Highway District Budget Program, 2002-2006	12
Table 3 - List of Completed, Committed or Delayed Projects	15
Table 4 - Congestion Mitigation Air Quality (CMAQ) Projects Approved by the Idaho Transportation Board	19
Table 5 - Transportation Enhancement Projects Approved by the Idaho Transportation Board	20
Table 6 - List of Transit Projects, FY2002-2004	21
Table 7 - Federal Funds Allocated to Alternative Modes of Transportation	23
Table 8 - Key to Idaho Transportation Department's Project Identification Numbers	24
Table 9 - FY2002-2006 Transportation Improvement Program Alphabetical Listing of All Projects	30
GLOSSARY OF ACRONYMS	

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#### INTRODUCTION{tc \l1 "INTRODUCTION}

The Transportation Improvement Program (TIP) is a short-range (3-5 year) capital improvement program of transportation projects for Ada County consistent with federal regulations and the area's policies and strategies. The Transportation Improvement Program is a budget document, not a planning document.

The Transportation Improvement Program is developed through a cooperative process by the Community Planning Association of Southwest Idaho (COMPASS), the designated Metropolitan Planning Organization (MPO) for Ada County. This process involves extensive public and interagency participation. Participating agencies are the Idaho Transportation Department (ITD), the Ada County Highway District (ACHD), Ada County and the Cities of Boise, Garden City, Meridian, Kuna, Eagle, and Star.

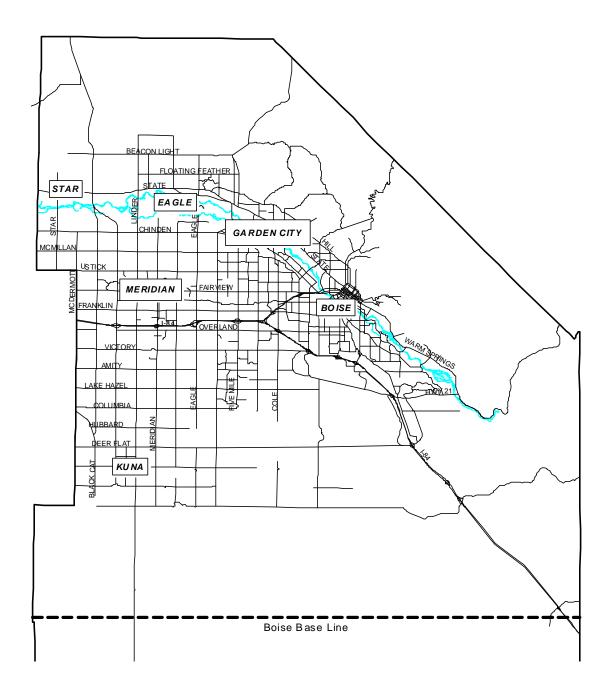
The <u>Metropolitan Area</u> is the area in which the Metropolitan Planning Organization's planning process must be carried out. It includes a central city population of at least 50,000 and its surrounding areas of 1,000 persons per square mile. For the Community Planning Association, the Metropolitan Area follows the boundaries of nonattainment area. The <u>Nonattainment Area</u> is the area north of the Boise Baseline. The US Environmental Protection Agency (EPA) has designated this area as an air shed in which the levels of carbon monoxide (CO) exceed the national health standards. The <u>Urbanized Area</u> defines where funding under Surface Transportation Program-Urban can be used (Figure 1).

The Transportation Improvement Program must be consistent with the area's transportation plan comprised of a long-range element, a short-range transit component, and Transportation System Management (TSM) activities. The Community Planning Association's transportation plans are consistent with comprehensive community planning processes and with air quality plans. The area's transportation plan, *Destination 2020*, adopted in July 1999, is comprised of a long-range element, a short-range transit component, air quality, mitigation, pathway development, and Transportation System Management activities.

The first three years of the Transportation Improvement Program are of special interest since these years are considered to be "budgeted", while the remaining years are more informational in nature. In other words, the first three years of the Transportation Improvement Program, more or less, constitute a request for federal funds for the projects listed. The remaining years' projects are listed to provide a framework for transportation needs moved from the planning stage to the implementation stage.

Many of the projects listed are federally funded, although locally funded projects are included as well. The locally funded projects in the Transportation Improvement Program are not subject to the regulations applicable to this document, provided that they are not "regionally significant." A locally funded project that is not on an arterial and has no impact on air quality conformity analysis

could be added to or deleted from this document at any time. The Transportation Improvement Program projects identified in this document are within the estimates of available funds from a variety of sources, both federal and non-federal.



#### **DEFINITION OF BOUNDARIES:**

Metropolitan Area: Area in which a Metropolitan Planning process must be carried out. It includes, as a minimum, the area expected to be urbanized within 20 years and/or the area designated as nonattainment area.

Nonattainment Area: Area in which the level of pollution concentrates exceed the National Ambient Air Quality Standards (NAAQS).

#### PUBLIC OUTREACH EFFORTS{tc \11 "PUBLIC OUTREACH EFFORTS}

The public outreach process for the annual Transportation Improvement Program begins approximately 12 months prior to its final approval. This effort consists of requesting input from the various committees and stakeholders representing a wide spectrum of public interests, as well as efforts aimed at reaching out to the public directly to request their input and comments.

**Transportation Task Force/Planning and Zoning Commission Input**. Local governments in Ada County have designated a Transportation Task Force Committee to provide input into the development of the annual Transportation Improvement Program and the Ada County Highway District's 5 Year Work Program. During the months of October 2000 through January 2001, representatives of Community Planning Association and Ada County Highway District met with Transportation Task Force Committees or Planning and Zoning Commissions of local governments in Ada County to gather their input into the funding prioritization of transportation projects.

Ada County Highway District's Capital Improvement Citizens Advisory Committee CICAC). The Ada County Highway District's Citizens Advisory Committee met to review the allocation of public dollars to roadway improvements in Ada County. The Capital Improvement Citizens Advisory Committee reviewed input from the communities' Transportation Task Forces or Planning and Zoning Commissions and recommended funding priorities to the Ada County Highway District Commission.

Community Planning Association Citizen Advisory Committee (CAC). The Community Planning Association' Citizen Advisory Committee is made up of citizens and community stakeholders (appointed by elected officials or designated as members-at-large by the Community Planning Association Executive Director). These citizens provide input into the transportation planning process in Ada and Canyon Counties. The public involvement component of all Community Planning Association's major planning activities are reviewed and endorsed by the Citizens Advisory Committee. The Citizens Advisory Committee, during its regular monthly meetings, provided input into the development of the Transportation Improvement Program and its processes.

Community Planning Association's Technical Advisory Committee (TAC). The Technical Advisory Committee is made up of technical experts representing the County, the Cities, School Districts, and various municipal services in Ada County. The Technical Advisory Committee reviews all planning activities of the Community Planning Association and makes recommendations to the Community Planning Association Board of Directors. The Technical Advisory Committee has been involved throughout the Transportation Improvement Program development process.

**Public Information Meeting.** The Idaho Transportation Department and the Community Planning Association jointly sponsored an open house and public information meeting on July 12, 2001, 4:00 - 8:00 p.m., at the Idaho Transportation Department, District 3 Auditorium. Staff from

Community Planning Association, Idaho Transportation Department, Boise Urban Stages and Ada County Highway District were present to respond to questions on proposed projects.

The public information meeting and the availability of the Transportation Improvement Program and Air Quality Conformity Demonstration documents for public review and commenting were publicized through the following means of public outreach:

**Media**. A spot was purchased in <u>The Idaho Statesman</u> (155,000 distribution) during July 9 through July 11, 2001. Local newspapers, radio and television stations ran spots on the Transportation Improvement Program process, including discussions of proposed projects.

**Press Release**. A press release on the Transportation Improvement Program process and the Public Information Meeting was sent to Treasure Valley's print, visual, and voice media.

**Legal Notice**. The Community Planning Association posted a legal notification for the Ada County's Transportation Improvement Program and its accompanying document, the Air Quality Conformity Demonstration, on June 29, 2001 in the Idaho Statesman (155,000 distribution).

Community Planning Association's Internet Website. Information about the Public Meeting on the proposed Transportation Improvement Program was available through the Community Planning Association Website as of June 27, 2001 (<a href="www.planning@cog.id.us">www.planning@cog.id.us</a>). It encouraged the public to use this medium to submit comments. Internet notification included the posting of draft project lists and the Air Quality Conformity Demonstration of the Transportation Improvement Program.

**Direct Mail**. Community Planning Association mailed more than 400 postcards to the citizens and neighborhood organizations in Ada County, notifying them of the time and place of the Public Information Meeting and the availability of the draft project list. Citizens were encouraged to submit comments on the draft Transportation Improvement Program.

**Special Assistance**. All Community Planning Association's notifications and advertisements include the following statements for people in need of special assistance:

"People needing special assistance can call 345-5274 - with 48 hours advance notice. Personas que necesitan assistancia para la junta, favor de llamar al numero 345-5274 con 48 horas de participacion."

**Opportunity for Submitting Written Comments.** In addition to the public information meeting, the public was provided with an opportunity to submit written comments from June 27 through August 3, 2001.

AIR QUALITY CONFORMITY{tc \l1 "AIR QUALITY CONFORMITY}

This section is a summary of the Air Quality Conformity Demonstration for the FY2002-2006 Transportation Improvement Program. A complete Air Quality Conformity Demonstration of this document is provided under separate covers, Community Planning Association Report Numbers 04-2001 and 06-2001.

The 1990 Clean Air Act Amendment (CAAA) requires all transportation plans, programs, and projects in nonattainment areas to conform to their applicable State Implementation Plans (SIPs). Ada County is designated nonattainment for carbon monoxide (CO). The Final Air Quality Conformity Rule, issued on November 24, 1993 and its 1997 amendment, provide guidelines for such a procedure.

Ada County is a Not Classified nonattainment area for carbon monoxide (CO). The County has not experienced a violation of the National Ambient Air Quality Standards (NAAQS) for carbon monoxide since 1986. As such, the area is not required to comply with a submitted emission budget for carbon monoxide.

Prior to March 12, 1999, Ada County was also designated as a nonattainment area for particulate matter (PM<sub>10</sub>). No violation of PM<sub>10</sub> has been recorded since January 1991. In March 1999 the U.S. Environmental Protection Agency's Administrator signed the revocation of Ada County Pre-Existing PM<sub>10</sub> Standards and its associated nonattainment designation. In a Court settlement in January 2001, the area was placed in the category of "Other" for PM<sub>10</sub> designation until EPA concurs on a PM<sub>10</sub> Maintenance Plan that is currently being developed. Therefore, the only Air Quality Conformity regulation currently applicable to this document is a test of "Build/No-Build" for carbon monoxide emissions.

It should be noted that Community Planning Association conducted a voluntary test of Build/No-Build for PM<sub>10</sub> emissions of projects in the Transportation Improvement Program, per a Community Planning Association Board's policy. The voluntary test showed the projected PM<sub>10</sub> emissions of a Build Scenario is lower than that of a No-Build Scenario.

An Air Quality Conformity Determination was conducted, per the Federal Conformity Regulations for the FY 2002-2006 Transportation Improvement Program. A Build/No-Build analysis showed projects in the FY 2002-2006 Transportation Improvement Program contributed to the reduction of carbon monoxide emissions in the area. It was also established that projects in the FY 2002-2006 Transportation Improvement Program support the transit and ridesharing goals of the 1994 carbon monoxide State Implementation Plan. Below is a summary comparison of Base Emissions (No-Build Scenario) vs. Action Emissions (Build Scenario) for the various horizon years of the Transportation Improvement Program and the long-range transportation plan.

**Summary Comparison of Build-Emissions vs. No-Build-Emissions** 

**FY 2002-2006 Transportation Improvement Program** 

Year	Baseline (No-Build) in kg/day	Action (Build) in kg/day	Reductions in Kg/day
2006	139,878	137,649	2,229
2010	160,368	157,935	2,433
2020	208,797	198,073	10,724
2025	215,277	204,093	11,184

#### STATUS OF LOCAL PLANNING ACTIVITIES (tc \11 "STATUS OF PLANNING)

The Transportation Improvement Program is in accordance with the area's development goals and priorities as specified in the long and short range plans. The following is a list of key documents which have been used in preparing this Transportation Improvement Program:

<u>Destination 2020</u>, Regional Transportation Plan for Northern Ada County was adopted by the Community Planning Association Board in July 1999.

<u>Treasure Valley Alternative Transportation Analysis</u>: Issues, Alternatives, Evaluation, and Action Items, November 1995.

<u>Regional Public Transportation Plan for Ada County</u> (endorsed by Community Planning Association Board January 21, 1992).

<u>Minor Revision of the Northern Ada County, Idaho 1994 State Implementation Plan</u> (SIP) for Carbon Monoxide (CO), 1994.

ADA Paratransit Plan (as updated annually by the Boise City Council through 1996).

Ada County Highway District's Draft Capital Improvement Budget/Five-Year Work Program, March 2001.

<u>Statewide Transportation Improvement Program</u>, 2002-2005, Idaho Transportation <u>Department</u>, June, 2001.

<u>Ridge-to-Rivers Pathway Plan</u> (endorsed by Community Planning Association Board on May 17, 1993).

#### FEDERAL AID PROGRAMS

The Transportation Equity Act of the 21<sup>st</sup> Century (TEA-21) provides federal transportation assistance dollars to states and local governments under several programs. These programs are administered by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Apportionment of funds to each state is done according to a formula set forth in the Transportation Equity Act of the 21<sup>st</sup> Century. The Idaho Transportation Board determines distribution and allocation of transportation funds in the State of Idaho.

#### **National Highway System**

The National Highway System (NHS) consists of approximately 155,000 miles of major roads in the United States. The National Highway System includes all interstate routes, a large percentage of urban and rural principal arterials, the defense Strategic Highway Network and strategic highway connectors. In Ada County, Interstate 84, State Highway 55, Gowen Road, Vista Avenue and Broadway are eligible for the National Highway System funding.

#### **Interstate Maintenance (IM)**

As part of the National Highway System Program, the Interstate System has a separate identity and receives separate funding under the Interstate Maintenance (IM) Program. The Interstate Maintenance Program provides for completion of interstate construction, interstate substitute highway projects, and an interstate maintenance program. The Interstate Maintenance Program involves projects to rehabilitate, restore, and resurface the Interstate System. Reconstruction is also eligible if it does not add capacity. High-Occupancy Vehicle (HOV) and auxiliary lanes, however, can be added under this category.

#### **Surface Transportation Program**

The Surface Transportation Program (STP) is a block grant program that may be used for any roads (including National Highway System) that are not functionally classified as local or rural minor collectors. These roads are collectively referred to as Federal-Aid System (FAS) roads. Public bridge projects are exempt from this requirement. Transit capital projects are also eligible under this program through a process known as "flexibility," which allows local and State governments to determine the most effective means of meeting transportation needs in their communities.

#### **Surface Transportation Program-Urban**

The Surface Transportation Program-Urban (STP-U), a portion of Surface Transportation Program, is allocated to urban areas. The urban areas with a population of 50,000 or more are entitled to form a Metropolitan Planning Organization, such as Community Planning Association, to prioritizes the allocation of STP-U dollars. There are currently three MPOs in the State of Idaho, Boise, Pocatello and Idaho Falls. Currently, the Boise Area (Ada County) receives approximately \$4.0 million of STP-U per year for its transportation improvement projects. Table 1 shows allocation of STP-U funds in Ada County.

Table 1 Projects Under Surface Transportation Program - Urban (STP-U) Funds

Project	Year	Total
Federal Aid Overlay of Arterials and Collectors	2002-2006	\$327,000
Five Mile Rd., from Fairview Ave. to Franklin Rd.	2006	\$5,380,000
Franklin Rd., from Cloverdale Rd. to Five Mile Rd.	PD	\$3,110,000
Locust Grove Rd. Grade Separation	PD	Part of \$5,256,000
Maple Grove Rd., from Fairview Ave. to Franklin Rd.	2005	\$5,765,000
MPO Transportation Planning Activities	2002-2006	\$920,000
Rideshare Program	2002-2004	\$286,000
Statewide Rideshare Coordination	2002-2006	\$400,000

#### **Transportation Enhancement Program**

A total of 10% of Surface Transportation Plan funds must be allocated for transportation enhancement activities. The term "transportation enhancement activities" means provision of facilities for pedestrians and bicycles, acquisition of scenic easements and scenic or historic sites, scenic or historic highway programs, 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 thereof for pedestrian or bicycle trails), control and removal of outdoor advertising, archaeological planning and research, and mitigation of water pollution due to highway runoff.

#### Safety

A total of 10% of Surface Transportation Plan funds is allocated to the Safety Program. Eligible activities include projects for the improvement of identified high-hazard locations which constitute a danger to vehicles or pedestrians. Examples of the types of projects include intersection improvements, modification of roadway cross sections, pavement skid treatments, and alignment changes. Major reconstruction of appreciable lengths of highway is not intended to be funded

under this program. Major focus of this program is to target spot improvements of high accident areas. Similar to the Bridge Program, Safety projects can be on any public road.

#### **Congestion Mitigation and Air Quality**

The Congestion Mitigation and Air Quality Program (CMAQ) directs funds toward transportation projects that improve air quality by reducing emissions or traffic congestions. Currently no area in the State of Idaho receives an entitlement under this program, as there is no formally designated carbon monoxide nonattainment area in Idaho. The Idaho Transportation Board, however, has set a policy of directing a portion of the Congestion Mitigation and Air Quality funds to air quality projects in the areas which have a history of air quality problems or are susceptible to such a problem.

#### **Bridge Replacement and Rehabilitation Program**

Highway bridges over waterways, railroads, other highways or other topographical barriers may be replaced or rehabilitated when the states and the Secretary of Transportation find that they are unsafe due to structural deficiencies, physical deterioration, or functional obsolescence. Preliminary engineering, construction, and construction engineering of these bridges are eligible activities under the Bridge Replacement and Rehabilitation Program. Additional eligible projects include bridge painting, seismic retrofitting, and calcium magnesium acetate applications.

Bridge Program Funds may not be used for costs of right-of-way, utility relocation or adjustments, long approach fills or similar items. Approach costs are limited to 10% of total costs. (Note: Other Federal-aid highway funds may share in the cost of these items.) The structure to be replaced may be on or off the Federal-Aid Highway System. It must be inspected, rated and determined to be deficient, submitted as a replacement candidate, and must be considered as having a high priority for replacement.

#### **Federal Lands Program**

Funding authorizations under the Federal Lands Program are now provided through three categories, which include Indian Reservation Roads, Parkways and Park Roads, and Public Lands Highways. Funds are allocated on the basis of relative needs. States containing at least 3 percent of the Nation's total of public lands are given priority for these discretionary funds. Idaho is one of these priority states.

#### FINANCIAL CAPACITY ANALYSIS (tc \11 "FINANCIAL CAPACITY ANALYSIS)

The Transportation Improvement Program is a financially driven document. Based on Community Planning Association's following analysis, funding is reasonably available for the Transportation Improvement Program projects listed in this document.

# Financial Status of Ada County Highway District's Projects{tc \l2 "Financial Status of Ada County Highway District=s Projects}

The Ada County Highway District's projects are derived from the agency's annual Five-Year Work Program, a capital improvement program. This document is developed based on a reasonable balancing of projected revenues and expenses over the next 5 years. Sources of Ada County Highway District's revenue are local property taxes, local highway user funds (State's Gas Tax), Impact Fees, vehicle registration fees, the federal transportation funds distributed by Idaho Transportation Department through Community Planning Association Board's recommendation, and other miscellaneous public revenues. Table 3 shows Ada County Highway District's projected revenues and expenditures for the next 5 years.

#### **Commuteride Program**

Ada County Highway District's Commuteride Program is an applicant for the Rideshare vans and park-and-ride facility projects listed in this document. The Commuteride Program is managed by the Ada County Highway District and its budget is included in the Ada County Highway District's Five-Year Work Program.

Table 2
Ada County Highway District Budget Program, 2002 - 2006
Projected Revenues and Expenditures (\$1000)

Year	Programmed	Revenue	Reimbursements	Difference	Programmed/ Revenue
2002	\$23,484	\$22,463	\$115	(\$ 906)	104%
2003	\$28,088	\$24,113	\$2,551	(\$1,424)	105%
2004	\$31,893	\$24,810	\$5,658	(\$1,425)	105%
2005	\$27,054	\$25,345	\$811	(\$ 898)	103%
2006	\$26,741	\$25,937	\$179	(\$625)	102%
Total	\$137,260	\$122,668	\$9,314	(\$5,278)	104%

Source: Ada County Highway District Budget and Five Year Work Program (March, 2001)

#### **Financial Status of VIATrans' Projects**

VIATrans, a newly created regional transit agency, is the recipient of the Federal Transit Administration's funds in the Treasure Valley, more specifically those under the Section 5307 and 5309 Programs. The Federal Transit Administration's funds to the area have been increased under TEA-21. Additionally, the Congestion Mitigation and Air Quality Program has been a considerable source for funding transit projects. Efforts are underway to legislate a steady source of income for the operation and expansion of transit system in the Treasure Valley. Meanwhile, the City of Boise and other local governments in the Treasure Valley are committed to support VIATrans and its transit system improvement programs.

The City of Boise, a prominent member of VIATrans, has long been supportive of the transit system and other alternative modes of transportation. This support mainly stems from the City's policy of providing for transportation of transit-dependent people as well as helping to maintain better air quality standards in the area. To this end, the City has regularly provided financial support to Boise's transit system. There is currently no indication that the local governments in the Treasure Valley would withdraw their support of VIATrans.

# General Statement of Financial Constraint{tc \l2 "General Statement of Financial Constraint}

Overall, the projects programmed in this document can be funded through anticipated reasonably available funding sources. Local revenue growth is based on assumptions of continued development and economic activities in the area. No evidence of sudden interruption of these activities is in sight. In light of these facts, it is concluded that the Transportation Improvement Program projects in this document meet the requirement of financially constrained.

# SUMMARY OF TRANSPORTATION IMPROVEMENT PROGRAM PROJECTS{tc \l1 \"SUMMARY STATUS OF TRANSPORTATION IMPROVEMENT PROGRAM PROJECTS}

The following tables provide a summary status of projects in this document:

- **Table 3 List of Completed, Committed or Delayed Projects**. Required under the Transportation Equity Act of the 21<sup>st</sup> Century, this table shows status of funded projects from the first year (2001) of the previous Transportation Improvement Program.
- **Table 4 Congestion Mitigation/Air Quality (CMAQ) Projects Approved by the Idaho Transportation Board**. This Table identifies those projects using CMAQ funds. CMAQ projects have been approved through FY2004.
- **Table 5 Transportation Enhancement Projects Approved by the Idaho Transportation Board.** This Table identifies projects using the Transportation Enhancement Funds. Transportation Enhancement projects have been approved through FY2004.
- **Table 6 List of Transit Projects, FY2002-2004**. This Table shows transit projects programmed for the next 3 years.
- **Table 7 Federal Funds Allocated to Alternative Modes of Transportation.** This Table shows what portion of federal funds has been programmed for the improvement of alternative modes of transportation, i.e., transit, bike and pedestrian pathways, etc.
- **Table 8 Key to Idaho Transportation Department's Project Identification Numbers**. This Table is only for use by the Idaho Transportation Department.
- **Table 9 Alphabetical Listing of all Projects, Federal, State and Local**. This Table shows a complete list of all Transportation Improvement Program projects in alphabetical order.

Table 3
List of Completed, Committed or Delayed Projects

Project	Status	Description
15 <sup>th</sup> St. and Fort St.	Completed	New signal, minor roadway and sidewalk work, traffic calming measures and installation of permanent traffic counters at various locations
Ada County PM-10 Maintenance Plan	Completed	Develop PM-10 Maintenance Plan that will be submitted to EPA as an update to the PM-10 SIP for Ada County.
Adams St. from Kent St. to Veteran's Parkway, Phase 1 of 2	Moved to FY2002 (Delayed)	Widen to 3 lanes with sidewalk and bike lanes
Boise St., from Linder Rd. to Ten Mile Rd. and Ten Mile Rd. from Boise St. to 4 <sup>th</sup> St. (Kuna)	Completed	Widen to 3 lanes with sidewalk and bike lanes
Bridge Bond Repayment	Completed	Repay 1991 and 1992 bridge bond
Chinden St. & 50 <sup>th</sup> St.	Completed	Install traffic signals
Cole Road Bridge #349	Moved to PD (Delayed)	Rehabilitate bridge and replace deck
Commuteride Program	Committed	Purchase (10) ADA accessible vans with bike racks
Dry Creek Rd., from SH-55 to Seaman's Gulch Rd.	Completed	Improve alignment and pave to rural collector standards
Eagle Rd. Bridge #248	Moved to FY2002 (Delayed)	Widen to 3 lanes with sidewalks and bike lanes, curb and gutter. Located 2 mi south of Victory Rd.
Eagle Rd. & Fairview Ave.	Completed	Widen and improve intersection to include dual left turn lanes on all four legs and upgrade existing signal

FY 2002-2006 Transportation Improvement Program

Project	Status	Description
Eagle Rd. ITS Deployment	Committed	Install fiber optic cable along Eagle Road corridor (Overland to Chinden) to facilitate connection to ACHD Traffic Management Center. Four intersections will include Closed Circuit Television (CCTV) Cameras to monitor traffic flow.
Emerald St. & Mitchell St.	Completed	Install new signal, add pedestrian ramps at corner
Federal Aid Overlay Arterial and Collectors	Moved to FY2002 (Delayed)	Supplement the local overlay program
Federal Aid Overlay Arterial and Collectors	Moved to FY2002 (Delayed)	Supplement the local overlay program
Federal Way, from Overland Rd. to Broadway Ave. Phase 2 (Payback advanced to 2000)	Completed	Widen to 5 lanes and include curb, gutter, sidewalks and storm drain
Federal Way Overpass on Broadway	Committed	Constructing a bicycle/pedestrian pathway and providing a 14' pathway between the Ridenbaugh Canal and the roadway
Garden St. Pathway, from Orchard St. to Garden St.	Committed	Add bicycle/pedestrian pathway
Indian Creek Pathway, from School Ave. to Bridge St.	Completed	Add bicycle/pedestrian pathway
Locust Grove Rd., from Fairview Ave. to Ustick Rd.	Committed	Widen to 3 lanes with bike lanes and sidewalk
Meyers St. Bridge #373A	Completed	Replace bridge over Loggers Creek 0.2 miles north of Pennsylvania St.
Mountain View Dr., from Glenwood St. to Cole Rd.	Moved to FY2002 (Delayed)	Rebuild and widen existing 3 lane section including bike lanes and sidewalks

FY 2002-2006 Transportation Improvement Program

Project	Status	Description
MPO Transportation Planning Activities	Completed	Assist Community Planning Association in completing the Regional Transportation Plan update and related transportation planning support
Park & Ride Lot, Meridian	Completed	Construct a Park & Ride Lot
ParkCenter Blvd. & Pennsylvania Ave.	Completed	Improve intersection safety and install signal
Rideshare, ACHD's Rideshare Program	Completed	Continue and improve rideshare program and marketing. Operate a third party vanpool program in multi-county area and coordinate owner/operator vanpools
Rideshare, Statewide Ridesharing Coordination	Completed	Coordinate statewide rideshare activities including statewide vanpool program
SH-16, from the City of Emmett to SH-44, Stage 1	Committed	Install metal guard rail
SH-69, from Amity Rd. to Kuna Rd. (Payback advanced to 2000)	Completed	Widen to 5 lanes
State St. ITS Deployment	Moved to FY2002 (Delayed)	Install fiber optic cable along State Street corridor (Glenwood to 15th) to facilitate connection to ACHD Traffic Management Center. Five intersections will include Closed Circuit Television (CCTV) Cameras to monitor traffic flow
State St. Traffic Management Study	Moved to FY2002 Delayed)	Analyze the State St. corridor from 23 <sup>rd</sup> St. to Bogart Ln. Study includes operational improvements, ITS strategies, access management and other means of improving the corridor
Study on Road Dust Emissions in the Treasure Valley	Completed	Conduct Study to develop accurate road dust emissions factors necessary for developing more precise emissions estimates and modeling
Transit Capital Expenditures- Bus Purchase	Completed	Purchase approximately 8 CNG buses (35 feet)

Project	Status	Description
Transit Capital Expenditures- Support Equipment	Completed	Purchase transit support equipment
Transit Fixed Route Operations	Completed	Provide operation and maintenance for Boise Urban Stages fixed route service
Transit Operations and Maintenance (Access)	Completed	Provide operations and maintenance of Access, a demand responsive accessible public transit service
Transit Planning	Completed	Supports transit planning efforts
US 20/26, at Foxtail Golf Club	Completed	Add turn bay to improve safety
Vista Ave. landscaping, from Targee St. to Canal St.	Moved to FY2002 (Delayed)	Construct landscape medians
Wye IC, Boise, Stage 2	Committed	Construct Interchange

Table 4
Congestion Mitigation Air Quality (CMAQ) Projects
Approved by the Idaho Transportation Board

Project	Year	Federal Share	Local Share	Total Cost
Ada County PM <sub>10</sub> Maintenance Plan	2002	\$518,400	\$129,600	\$648,000
Addition of Five Ada County Highway District Commuter Vanpools	2002	\$128,000	\$32,000	\$160,000
Addition of Five Ada County Highway District Commuter Vanpools	2003	\$128,000	\$32,000	\$160,000
Downtown Boise Traffic Signal Communication Upgrade	2003	\$400,000	\$50,000	\$450,000
ITS Integration	2003	\$193,500	\$21,500	\$215,000
Signal Controller Replacement (State Street ITS)	2002	\$92,660	\$7,340	\$100,000
Transit Capital Expenditure-Bus Purchase	2004	\$602,290	\$47,710	\$650,000
Treasure Valley Metro- Commuter Express Bus	2002	\$163,082	\$12,918	\$176,000
Total		\$2,225,932	\$333,068	\$2,559,000

Table 5
Transportation Enhancement Projects
Approved by the Idaho Transportation Board

Project	Year	Federal Share	Local Share	<b>Total Cost</b>
Capital Boulevard Streetscape Enhancement	2004	\$514,263	\$40,737	\$555,000
Garden City to Main Street Bridge Pathway	2002	\$142,696	\$11,304	\$154,000
Oregon Trail Enhancement Project Extension	2004	\$296,512	\$23,488	\$320,000
Total		\$953,471	\$75,529	\$1,029,000

Table 6 List of Transit Projects, FY2002-2004

Project	Description	Cost	Source	Year
Transit Capital - Other	Construct six new handicapped-accessible bus shelters along the Boise State University campus.	\$120,000	FTA 5309	2002
Transit Capital Expenditures – Support Equipment	Purchase 8 CNG demand-response buses, replacing an existing fleet.	\$1,060,000	FTA 5309	2002
Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	\$2,976,542	FTA 5307	2002
Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	\$3,529,317	FTA 5307	2003
Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	\$3,173,142	FTA 5307	2004
Transit – Paratransit Demand Response Capital	Provide operating and maintenance funds for Boise Urban Stages Demand Response services.	\$339,774	FTA 5307	2002
Transit – Paratransit Demand Response Capital	Provide operating and maintenance funds for Boise Urban Stages Demand Response services.	\$340,861	FTA 5307	2003
Transit – Paratransit Demand Response Capital	Provide operating and maintenance funds for Boise Urban Stages Demand Response services.	\$356,199	FTA 5307	2004
Transit Planning	Supports transit planning efforts.	\$50,000	FTA 5307	2002
Transit Planning	Supports transit planning efforts.	\$50,000	FTA 5307	2003
Transit Planning	Supports transit planning efforts.	\$50,000	FTA 5307	2004
Transit Preventative Maintenance	Provide preventative maintenance support.	\$550,000	FTA 5307	2002

Project	Description	Cost	Source	Year
Transit Preventative Maintenance	Provide preventative maintenance support.	\$569,250	FTA 5307	2003
Transit Preventative Maintenance	Provide preventative maintenance support.	\$550,000	FTA 5307	2004

Breakdown of Approved Section 5309 Grant to the State of Idaho (FY2002)								
Transit Capital - Other	Construct six new handicapped-accessible bus shelters along the Boise State University campus.	\$120,000	FTA 5309	2002				
Transit Capital Expenditures – Support Equipment	Purchase 8 CNG demand-response buses, replacing an existing fleet.	\$1,060,000	FTA 5309	2002				
Transit - Van Purchase	Purchase eight 15-passenger vans to replace vehicles with over 100,000 miles.	\$295,000	FTA 5309	2002				
Total		\$1,475,000						

Table 7
Federal Funds Allocated to Alternative Modes of Transportation

Year			Amount Allocated to Alternative Solutions	Percent for Alternative Solutions
2002	\$10,902,316	\$4,954,000	\$5,948,316	55%
2003	\$6,229,428	\$930,000	\$5,229,428	85%
2004	\$15,922,515	\$10,024,000	\$5,898,515	37%
2005	\$24,844,000	\$23,305,250	\$1,538,750	6%
2006	\$11,924,000	\$11,706,500	\$217,500	2%
Total	\$69,822,259	\$50,919,750	\$18,832,509	27%

<sup>\*</sup> Funding Sources for Projects Considered in these Calculations were:

- National Highway System
- Surface Transportation Program
- Surface Transportation Program Enhancement
- Surface Transportation Program Urban
- Surface Transportation Program Rural
- Congestion Mitigation/Air Quality (CM/AQ)
- Federal Transit Administration Section 5307
- Federal Transit Administration Section 5309

Funding Sources NOT Included for Projects Considered in these Calculations were:

- Local
- Interstate Maintenance
- State Funds
- Demonstration
- Bridge Program
- Safety Program
- Federal Transit Administration Section 5309

Table 8
Key to Idaho Transportation Department's Project Identification Numbers
(For Idaho Transportation Department Use)

ITD Key#	Project	Description	Year
8346	Ada County PM-10 Maintenance Plan	Develop PM-10 Maintenance Plan that will be submitted to EPA as an update to the PM-10 SIP for Ada County.	2002
8337	Addition of Five ACHD Commuter Vanpools	Provide Shuttle Bus Service for Commuters between Meridian and Downtown Boise via I-84.	2002
8336	Addition of Five ACHD Commuter Vanpools	Provide Shuttle Bus Service for Commuters between Meridian and Downtown Boise via I-84.	2003
E313	Capitol Boulevard Streetscape Enhancement	Realign curbs with common street widths, widen sidewalks, replace street lights, modify overhead signage and signalization, and plant trees.	2004
R301	Chip Seal	Apply chip seal to selected roadways in the southwest portion of Ada County.	2004
8332	Downtown Boise Traffic Signal Communication Upgrade	Replace copper with fiber optic signal interconnect/high speed modems to 90 intersections in downtown Boise.	2003
7763	Federal Aid Overlay Arterial and Collectors (FY2003)	Supplement the local overlay program.	2002
7238	Five Mile Rd., from Fairview Ave. to Franklin Rd.	Widen to 5 lanes with shoulder, sidewalk, RR crossing, possible signal at Emerald St. Improve Five Mile Rd. and Fairview Ave. intersection.	2006
U305	Franklin Rd., from Cloverdale Rd. to Five Mile Rd.	Widen from 2 lanes to 5 lanes with drainage, curb, gutter, sidewalk, and shoulder. Widen the intersection at Cloverdale Rd.	PD
8033	Garden City to Main St. Bridge Pathway	Add bicycle/pedestrian pathway.	2002

ITD Key#	Project	Description	Year
4160	I - 84, Blacks Creek Rest Area, east of Boise	Construct a rest area and perform right-of-way improvements	PD
7790	I-84, Broadway Interchange Structure	Rehabilitate bridge	2002
8086	I - 84, from Isaac's Canyon IC to Mayfield IC	Rehabilitate pavement	2002
8089	I - 84, from Meridian IC to WYE IC	Rehabilitate joints	2002
6492	I - 84, from Orchard IC to Broadway IC	Conduct Preliminary Engineering/Environmental Study (Combined with key numbers 6480, 8430, and 8431)	2005
Н338	I-84, from Orchard Rd. to Issac's Canyon	Preventive maintenance (joint and slab replacement). This includes ramp work at the Orchard, Broadway and Gowen Interchanges.	2005
7043	I - 84, from UPRR Bridge to Gowen Overpass	Resurface and improve westbound on-ramp safety at Gowen IC	2003
8333	ITS Integration	Install ITS devices (i.e. CCTV) on corridors parallel to I-84, Overland Rd. and Franklin Rd.	2003
8048	Locust Grove Rd. grade separation at I-84	Construct new interstate overpass	PD
7192	Maple Grove, from Fairview Ave. to Franklin Rd. (Bridge #151)	Includes the intersection of Fairview Ave./Maple Grove Rd.; the Fairview Ave intersection to include double left turns on all legs, 2-through lanes on all legs and right turn lanes on the east/west bound legs; Widen Maple Grove Rd. to 5-lanes with bike lanes, sidewalk, railroad crossing improvement and a possible signal at Irving St.	2005
8136	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities	2002

ITD Key #	Project	Description	Year
8137	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities	2003
8138	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities	2004
8468	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities	2005
U301	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities	2006
E311	Oregon Trail Enhancement Project Extension	Acquire the remaining 1.5 miles of Oregon Trail historic remnants between the Oregon Trail Monument at Bonneville Point and the Oregon Trail Reserve.	2004
7237	Rideshare, ACHD's Rideshare Program	Continue and improve rideshare program and marketing. Operate a third party vanpool program in multi-county area and coordinate owner/operator vanpools	2002
7764	Rideshare - ACHD's Rideshare Program	Continue and improve rideshare program and marketing. Operate a third party vanpool program in multi-county area and coordinate owner/operator vanpools	2003
8135	Rideshare - ACHD's Rideshare Program	Continue and improve rideshare program and marketing. Operate a third party vanpool program in multi-county area and coordinate owner/operator vanpools	2004
7231	Rideshare, Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program	2002
7781	Rideshare - Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program	2003
8141	Rideshare, Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program	2004
S704	Rideshare, Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program	2005

ITD Key #	Project	Description	Year
S705	Rideshare, Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program	2006
C305	Signal Controller Replacement (State Street ITS)	Replace 10 existing ACHD traffic signal controllers on State Street with new state-of-the-art signal controllers and cabinets	2002
H302	SH-16, Corridor Study	Preserve right-of-way	2006
8429	SH-16 Firebird Raceway south passing lanes	Build passing lanes	2004
8523	SH-21, from the Ada County Line to Robie Creek Rd.	Apply sealcoat to the roadway	2002
8409	SH-21, from JCT I-84 Lucky Peak Reservoir Bridge	Apply sealcoat to the roadway	2002
7827	SH-44, Corridor Preservation, from JCT. I-84 (Canyon County) to Eagle Rd.	Preserve corridor for additional lanes	2002- 2006
8088	SH-55, from Little Canyon to 1.7 miles south of and Ada County Line	Install metal guardrail	2003
H328	SH-55 (Eagle Rd.), culvert to JCT SH-44, Eagle	Apply sealcoat to the roadway	2002
8242	SH-69, Kuna-Meridian Rd. and the Meridian IC east bound on/off ramps	Install traffic signals	2004
C302	Transit Capital Expenditures- Bus Purchase	Purchase 2 CNG, wheelchair accessible, bike rack equipped buses in order to increase trips and reduce the use of single occupancy vehicles.	2004

Project	Description	Year
Transit Capital - Other	Construct six new handicapped-accessible bus shelters along the campus.	2002
Transit Capital Expenditures – Support Equipment/Boise Urban Stages	Purchase 8 CNG demand-response buses, replacing an existing fleet.	2002
Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	2002
Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	2003
Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	2004
Transit - Paratransit Demand Response Capital	Provide operating funds for Boise Urban Stages Demand Response Services.	2002
Transit - Paratransit Demand Response Capital	Provide operating funds for Boise Urban Stages Demand Response Services.	2003
Transit - Paratransit Demand Response Capital	Provide operating funds for Boise Urban Stages Demand Response Services.	2004
Transit Planning	Supports transit planning efforts	2002
Transit Planning	Supports transit planning efforts	2003
Transit Planning	Supports transit planning efforts	2004
Transit Preventative Maintenance	Provide preventative maintenance support	2002
Transit Preventative Maintenance	Provide preventative maintenance support	2003
Transit Preventative Maintenance	Provide preventative maintenance support	2004
	Transit Capital - Other  Transit Capital Expenditures - Support Equipment/Boise Urban Stages  Transit Fixed Route and Demand Response Operations  Transit Fixed Route and Demand Response Operations  Transit Fixed Route and Demand Response Operations  Transit - Paratransit Demand Response Capital  Transit Planning  Transit Planning  Transit Planning  Transit Preventative  Maintenance  Transit Preventative  Transit Preventative	Transit Capital - Other  Construct six new handicapped-accessible bus shelters along the campus.  Purchase 8 CNG demand-response buses, replacing an existing fleet.  Purchase 8 CNG demand-response buses, replacing an existing fleet.  Provide operating and maintenance funds for Boise Urban Stages fixed route service.  Provide operating and maintenance funds for Boise Urban Stages fixed route service.  Provide operating and maintenance funds for Boise Urban Stages fixed route service.  Provide operating and maintenance funds for Boise Urban Stages fixed route service.  Provide operating funds for Boise Urban Stages Demand Response Capital  Provide operating funds for Boise Urban Stages Demand Response Services.  Provide operating funds for Boise Urban Stages Demand Response Services.  Provide operating funds for Boise Urban Stages Demand Response Services.  Provide operating funds for Boise Urban Stages Demand Response Services.  Provide operating funds for Boise Urban Stages Demand Response Services.  Provide operating funds for Boise Urban Stages Demand Response Services.  Provide operating funds for Boise Urban Stages Demand Response Services.  Provide operating funds for Boise Urban Stages Demand Response Services.  Supports transit planning efforts  Transit Planning  Supports transit planning efforts  Transit Planning  Provide preventative maintenance support  Maintenance  Provide preventative maintenance support

ITD Key #	Project	Description	Year
PD3019	Transit - Van Purchase	Purchase eight 15-passenger vans to replace vehicles with over 100,000 miles.	2002
C304	Treasure Valley Metro- Commuter Express Bus	Provide commuter express shuttle service between Nampa, Meridian and Boise (both directions).	2002
7701	US 20/26, Broadway Ave. and Boise River to Rossi St.	Rehabilitate pavement	2002
7826	US 20/26, Corridor Preservation, from Caldwell to Boise	Acquire right-of-way for corridor preservation	2002- 2006
7148	US20/26, from Cloverdale Rd. to HP Main Entrance	Widen to 5 lanes	2002
5130	US20/26, from Eagle Rd. to Cloverdale Rd.	Widen to 4-5 lanes	2002
7700	US 20/26, from Glenwood St. to 44 <sup>th</sup> St.	Rehabilitate pavement	2005
6299	US 20/26, from HP Main Entrance to Joplin Rd.	Widen to 4/5 lanes	2004
Н339	US 20/26 (Broadway Avenue), New York Canal Bridge	Rehabilitate bridge.	2003

### **TABLE 9**

### **FY 2002-2006 Transportation Improvement Program**

### ALPHABETICAL LISTING OF ALL PROJECTS

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
1	Ada County PM-10 Maintenance Plan	Develop a PM-10 Maintenance Plan that will be submitted to the Environmental Protection Agency as an update to the PM-10 State Implementation Plan for Air Quality for Ada County.	\$648,000	2002	CMAQ	8346	IDEQ/ COMPASS
2	Addition of Five ACHD Commuter Vanpools	Purchase five additional vanpool vehicles for new routes in Ada, Boise, Canyon, Elmore, and Gem counties.	\$160,000	2002	CMAQ	8337	ACHD
3	Addition of Five ACHD Commuter Vanpools	Purchase five additional vanpool vehicles for new routes in Ada, Boise, Canyon, Elmore, and Gem counties.	\$160,000	2003	CMAQ	8336	ACHD
4	Broadway Ave. Bridge	Widen bridge to 6 lanes with bike lanes.	\$3,400,000	PD	To be determined		ITD
5	Capitol Boulevard Streetscape Enhancement	Realign curbs with common street widths, widen sidewalks, replace street lights, modify overhead signage and signalization, and plant trees.	\$555,000	2004	STP-E	E313	City of Boise EN004
6	Chip Seal	Apply chip seal to selected roadways in the southwest portion of Ada County.	\$300,000	2004	STP-R	R301	ACHD
7	Downtown Boise Traffic Signal Communication Upgrade	Replace copper cables with fiber optic cable to interconnect high speed modems to 90 intersections in downtown Boise.	\$450,000	2003	CMAQ	8332	ACHD TR062
8	Federal Aid Overlay Arterial and Collectors (FY03)	Supplement the local overlay program.	\$1,430,000	2002	STP-U	7763	ACHD FAO44
9	Five Mile Rd., from Fairview Ave. to Franklin Rd.	Widen to 5 lanes with shoulder, sidewalk, railroad crossing, and possible signal at Emerald St. Improve Five Mile Rd. and Fairview Ave. intersection.	\$5,380,000	2006	STP-U	7238	ACHD F038
10	Franklin Rd., from Cloverdale Rd. to Five Mile Rd.	Widen from 2 lanes to 5 lanes with drainage, curb, gutter, sidewalk, and shoulder. Widen the intersection at Cloverdale Rd.	\$3,110,000	PD	STP-U	U305	ACHD RD282

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
11	Franklin Rd., from Eagle Rd. to Cloverdale Rd.	Reconstruct and widen roadway to 4/5 lanes with urban section	\$3,900,000	PD	Local		ACHD RD 201-04
12	Franklin Rd., from East 1st St. east of Nola Rd.	Reconstruct and widen existing 3 lane roadway to 5 lanes. Improve intersections at East 1 <sup>st</sup> St. and Franklin Rd. as well as Locust Grove Rd. and Franklin Rd. intersections. Include two new signals, bridge replacement, irrigation relocation, and storm drain. Install new signal at Franklin Rd. and Stafford St. with fire station requirements. Extend Lanark St. which consists of extending Locust Grove approximately ½ mile north of Franklin Rd. and Lanark St. ¼ mile west to join Locust Grove Rd. Both extensions will be built to 2 lanes, rural sections, and have all right-of-way acquired. Nola Rd. will be blocked at Franklin Rd. and the signal at Nola Rd. and Franklin Rd. will be removed.	\$6,555,000	2003	Local		ACHD RD300
13	Franklin Rd., from Nola Rd. to Eagle Rd.	Reconstruct and widen existing 3 lane roadway to 5 lanes with an urban section.	\$3,100,000	2004	Local		ACHD RD264
14	Garden City Pathway to the Main St. Bridge Pathway	Add bicycle/pedestrian pathway.	\$154,000	2002	STP-E	8033	Boise 8033
15	I - 84, Blacks Creek Rest Area, east of Boise	Improve rest area.	\$7,711,000	PD	IM	4160	ITD 4160
16	I-84, Broadway Interchange Structure	Rehabilitate bridge.	\$1,020,000	2002	IM	7790	ITD 7790
17	I - 184, from Franklin IC to Curtis IC (Payback for 2001)	Major widening (combined with Key Number 6486 for constructability.)	\$6,551,000	2002	IM	2610	ITD 2610
18	I-84, from Isaac's Canyon IC to Mayfield IC	Rehabilitate pavement.	\$7,605,000	2002	IM	8086	ITD 8086

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
19	I-84, from Meridian IC to WYE IC	Rehabilitate joints.	\$1,116,000	2002	IM	8089	ITD 8089
20	I-84, from Orchard IC to Broadway IC	Conduct Preliminary Engineering/Environmental Study. ( <i>This project combined Key Numbers 6480, 8430, and 8431.</i> )	\$4,215,000	2005	NHS	6492	ITD 6492
21	I-84, from Orchard Rd. to Issac's Canyon	Preventive maintenance (joint and slab replacement). This includes ramp work at the Orchard, Broadway and Gowen Interchanges.	\$10,300,000	2005	NHS	H338	ITD H338
22	I-84, from UPRR Bridge to Gowen Overpass	Widen and resurface Gowen Overpass. EB Micron off ramp.	\$1,989,000	2003	IM	7043	ITD 7043
23	ITS Integration	Install ITS devices (i.e. CCTV) on arterials parallel to I-84 and in the ACHD Traffic Management Center (TMC).	\$215,000	2003	CMAQ	8333	ACHD TR069
24	Locust Grove Rd., from Franklin Rd. to Overland Rd. (not including I-84 overpass)	Widen road to 4/5 lanes to match overpass.	\$4,325,000	2005	Local		ACHD RD302
25	Locust Grove Rd. grade separation at I-84	Construct new interstate overpass. Build to 4/5 lanes.	\$5,256,000	PD	IM, STP-U, Local	8048	ITD/Meridian 8048
26	Maple Grove Rd. Extension, from Chinden Blvd. to McMillan Rd	Build a new 4/5 lane road with sidewalks and bike lanes. Add a signal at Maple Grove Rd. and McMillian Rd.	\$5,919,000	2005	Local		ACHD RD066
27	Maple Grove Rd., from Fairview Ave. to Franklin Rd. (Bridge #151)	Widen to 5 lanes with bike lanes, sidewalk, railroad crossing improvement, and a possible signal at Irving St. This includes the intersection of Fairview Ave./Maple Grove Rd. The Fairview Ave. intersection will include double left turns on all legs, 2-through lanes on all legs, and right turn lanes on the east/west bound legs.	\$5,765,000	2005	STP-U	7192	ACHD F040
28	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities.	\$100,000	2002	STP-U	8136	COMPASS 8136

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
29	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities.	\$100,000	2003	STP-U	8137	COMPASS 8137
30	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities.	\$100,000	2004	STP-U	8138	COMPASS 8138
31	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities.	\$70,000	2005	STP-U	8468	COMPASS 8468
32	MPO Transportation Planning Activities	Assist Community Planning Association in meeting federal transportation planning responsibilities.	\$550,000	2006	STP-U	U301	COMPASS U301
33	Oregon Trail Enhancement Project Extension	Acquire the remaining 1.5 miles of Oregon Trail historic remnants between the Oregon Trail Monument at Bonneville Point and the Oregon Trail Reserve.	\$320,000	2004	STP-E	E311	Ada County E311
34	ParkCenter Bridge East	Construct a new 2 lane bridge over the Boise River to include bike lanes, sidewalk, and greenbelt.	\$3,155,000	2002	Local, Developer		ACHD MA013
35	Rideshare, ACHD's Rideshare Program	Continue and improve rideshare program and marketing. Operate a third party vanpool program in multi-county area and coordinate owner/operator vanpools.	\$91,000	2002	STP-U	7237	ACHD 7237
36	Rideshare, ACHD's Rideshare Program	Continue and improve rideshare program and marketing. Operate a third party vanpool program in multi-county area and coordinate owner/operator vanpools.	\$95,000	2003	STP-U	7764	ACHD 7764
37	Rideshare, ACHD's Rideshare Program	Continue and improve rideshare program and marketing. Operate a third party vanpool program in multi-county area and coordinate owner/operator vanpools.	\$100,000	2004	STP-U	8135	ACHD 8135
38	Rideshare - Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program.	\$80,000	2002	STP-U	7231	ACHD 7231
39	Rideshare - Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program.	\$80,000	2003	STP-U	7781	ACHD 7781

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
40	Rideshare - Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program.	\$80,000	2004	STP-U	8141	ACHD 8141
41	Rideshare - Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program.	\$80,000	2005	STP-U	S704	ACHD
42	Rideshare - Statewide Ridesharing Coordination	Coordinate statewide rideshare activities including statewide vanpool program.	\$80,000	2006	STP-U	S705	ACHD
43	Signal Controller Replacement (State Street ITS)	Replace 10 existing ACHD traffic signal controllers on State Street with new state-of-the-art signal controllers and cabinets.	\$100,000	2002	CMAQ	C305	ACHD C305
44	SH-16, Corridor Study	Preserve right-of-way.	\$3,214,000	2006	STP-State	H302	ITD H302
45	SH-16 Firebird Raceway south passing lanes	Build passing lanes.	\$1,338,000	2004	STP-State	8429	ITD 8429
46	SH-21, from Ada County Line to Robie Creek Rd.	Apply sealcoat to the roadway.	\$107,000	2002	STP-State	8523	ITD 8523
47	SH-21, from JCT I-84 to Lucky Peak Reservoir Bridge	Apply sealcoat to the roadway.	\$365,000	2002	STP-State	8409	ITD 8409
48	SH-44, Corridor Preservation, from JCT. I- 84 (Canyon County) to Eagle Rd.	Preserve corridor for additional lanes.	\$1,350,000	2002-2006	STP-State	7827	ITD 7827
49	SH-55, from Little Canyon to 1.7 miles south of the	Install metal guardrail.	\$640,000	2003	STP-HZD ELM	8088	ITD 8088

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
	Ada County Line						
50	SH-55 (Eagle Rd.), culvert to JCT SH-44, Eagle	Apply sealcoat to the roadway.	\$334,000	2002	NHS	H328	ITD H328
51	Transit Capital Expenditures- Bus Purchase	Purchase 2 CNG, wheelchair accessible, bike rack equipped buses in order to increase trips and reduce the use of single occupancy vehicles.	\$650,000	2004	CMAQ	C302	VIATrans C302
52	Transit Capital - Other	Construct six new handicapped-accessible bus shelters along the campus.	\$120,000	2002	FTA 5309	PD3020	BSU PD3020
53	Transit Capital Expenditures – Support Equipment/Boise Urban Stages	Purchase 8 CNG demand-response buses, replacing an existing fleet.	\$1,060,000	2002	FTA 5309	PD3021	VIATrans PD3021
54	Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	\$2,976,542	2002	FTA 5307	P090	VIATrans P090
55	Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	\$3,529,317	2003	FTA 5307	P091	VIATrans P091
56	Transit Fixed Route and Demand Response Operations	Provide operating and maintenance funds for Boise Urban Stages fixed route service.	\$3,173,142	2004	FTA 5307	PU3012	VIATrans PU3012

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
57	Transit - Paratransit Demand Response Capital	Provide operating funds for Boise Urban Stages Demand Response Services.	\$339,774	2002	FTA 5307	PU3009	VIATrans PU3009
58	Transit - Paratransit Demand Response Capital	Provide operating funds for Boise Urban Stages Demand Response Services.	\$340,861	2003	FTA 5307	PU3010	VIATrans PU3010
59	Transit - Paratransit Demand Response Capital	Provide operating funds for Boise Urban Stages Demand Response Services.	\$356,199	2004	FTA 5307	PU3013	VIATrans PU3013
60	Transit Planning	Support transit planning efforts.	\$50,000	2002	FTA 5307	P094	VIATrans P094
61	Transit Planning	Support transit planning efforts.	\$50,000	2003	FTA 5307	P095	VIATrans P095
62	Transit Planning	Support transit planning efforts.	\$50,000	2004	FTA 5307	PU3014	VIATrans PU3014
63	Transit Preventive Maintenance	Provide preventive maintenance support.	\$550,000	2002	FTA 5307	PU3015	VIATrans PU3015
64	Transit Preventive Maintenance	Provide preventive maintenance support.	\$569,250	2003	FTA 5307	P088	VIATrans PO88
65	Transit Preventive Maintenance	Provide preventive maintenance support.	\$589,174	2004	FTA 5307	PU3016	VIATrans PU3016
66	Transit - Van Purchase	Purchase eight 15-passenger vans to replace vehicles with over 100,000 miles.	\$295,000	2002	FTA 5309	PD3019	ACHD PD3019
67	Treasure Valley Metro- Commuter Express Bus	Provide commuter express shuttle service between Nampa, Meridian and Boise (both directions).	\$176,000	2002	CMAQ	C304	ACHD C304

No.	Project	Description	Cost	Year	Funding Source	ITD Key#	Responsible Agency/ Project No.
68	US 20/26 (Broadway Ave.), from the Boise River to Rossi St.	Rehabilitate pavement.	\$417,000	2002	NHS	7701	ITD 7701
69	US 20/26, Corridor Preservation, from Caldwell to Boise	Acquire right-of-way for corridor preservation.	\$1,350,000	2002-2006	STP-State	7826	ITD 7826
70	US 20/26, from Cloverdale Rd. to HP Main Entrance	Widen to 5 lanes.	\$2,887,000	2004	STP-State	7148	ITD 7148
71	US 20/26, from Eagle Rd. to Cloverdale Rd.	Widen to 4-5 lanes.	\$3,070,000	2002	STP-State	5130	ITD 5130
72	US 20/26, from Glenwood St. to 44 <sup>th</sup> St.	Rehabilitate pavement.	\$2,984,000	2005	STP-State	7700	ITD 7700
73	US 20/26, from HP Main Entrance to Joplin Rd.	Widen to 4/5 lanes.	\$5,424,000	2004	STP-State	6299	ITD 6299
74	US 20/26 (Broadway Avenue), New York Canal Bridge	Rehabilitate bridge.	\$2,260,000	2003	Bridge-State	H339	ITD H339

#### **GLOSSARY OF ACRONYMS**

Access Program.	
	Ada County Highway District
ADA	
	Boise Urban Stages
	Environmental Protection Agency
	Interchange
ITS	
JCT	Junction
NTCIP	
PD	Preliminary Development
PE	
PM <sub>10</sub>	Particulate Matter equal or smaller than 10 microns in diameter
	right-of-way
	Federal Transit Administration Fund for Operation and Capital Needs of Transit Agencies
	. Federal Transit Administration Fund for Operation and Capital Needs of Transit Agencies
	State Highway
SIP	State Implementation Plan
	TION IMPROVEMENT PROGRAMStatewide Transportation Improvement Program
STP	Surface Transportation Program
STP-R	Surface Transportation Program-Rural
	Surface Transportation Program-Urban
TEA-21	Transportation Equity Act for 21st Century
	TION IMPROVEMENT PROGRAMTransportation Improvement Program
UPRR	
VIATrans	