

AIRPORTS

HIWAYS

Arizona's
Five Year
Transportation
Facilities
Construction
Program

FY 1997-2001



1997 - 2001

Transportation Facilities Construction Program

We are proud to present the 1997 update of the *Transportation Facilities Construction Program*.

The *Five-Year Construction Program* is basically a budget spelling out what Arizona expects to receive in funds from various sources and how it proposes to spend them project by project.

Each year the program is evaluated and updated through a comprehensive review process. Public hearings are held to help determine the final program. All citizens are invited to attend the hearings and present any questions or comments on the program to the State Transportation Board.

Our highway and airport construction programs will result in a better quality of life for all citizens. The improvements in this document will help us face the challenges and the growth that tomorrow will bring.



Larry S. Bonine
Director

Mary Peters
Deputy Director

Tom Schmitt
State Engineer

Suzanne H. Sale
Administrative Services Division

Gary Adams
Aeronautics Division

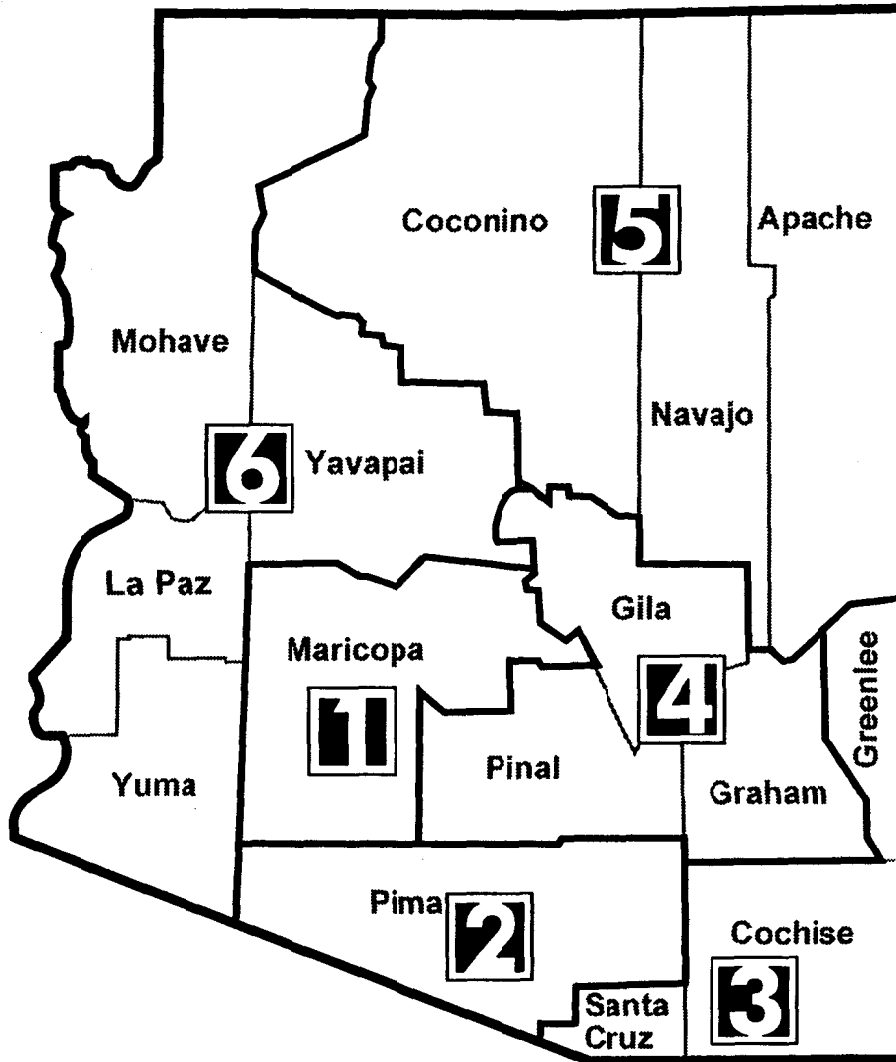
A. Wayne Collins
Intermodal Transportation Division

Administrative Headquarters
Arizona Dept. of Transportation
206 South 17th Ave.
Phoenix, Arizona 85007

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Transportation Board Districts



Board Members

District 2

Sharon B. Megdal, Chairperson
 3540 E. Hampton St.
 Tucson, AZ 85716
 326-4789 FAX: 795-4898

Term Expires 1997

District 4

Donovan M. Kramer Sr., Vice-Chairman
 P.O. Box 15002
 Casa Grande, AZ 85230-5002
 836-7461 FAX: 836-0343

Term Expires 1998

District 5

Jack F. Husted, Member
 P.O. Box 107
 Springerville, AZ 85938
 333-4565 FAX: 333-4965

Term Expires 1999

District 6

John I. Hudson, Member
 12439 Del Rio
 Yuma, AZ 85367
 342-9222 FAX: 342-9222

Term Expires 2000

Entire State

Burton S. Kruglick, Member
 77 E. Missouri #16
 Phoenix, AZ 85012
 336-9956 FAX: 264-0726

Term Expires 2000

District 3

Jerry C. Williams, Member
 P.O. Box 85
 Morenci, AZ 85540
 865-4521 Ext. 161, FAX: 865-5218

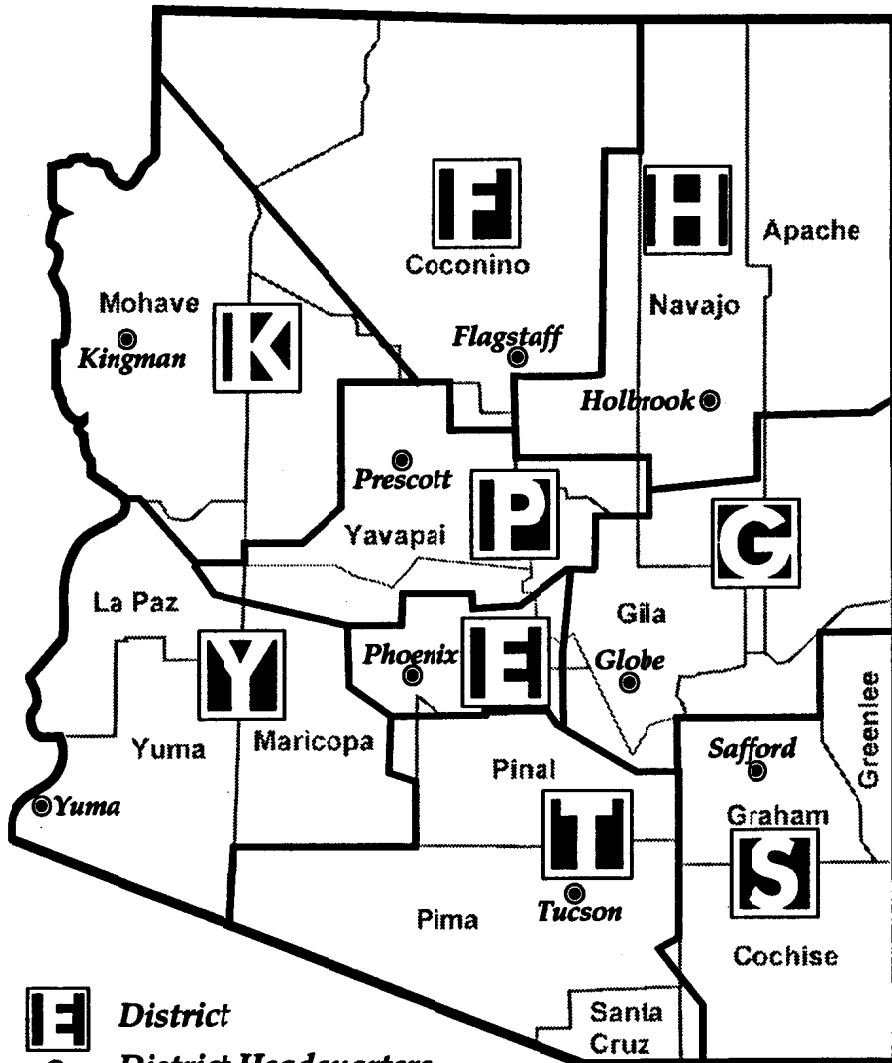
Term Expires 2001





District 1

F. Rockne Arnett, Member
 1414 W. Broadway Rd., Ste. 200
 Tempe, AZ 85182
 968-6277 Ext. 320, FAX: 921-0957

Term Expires 2002

Engineering Districts



-  **District**
-  **District Headquarters**
-  **District Boundaries**
-  **County Boundaries**

District Engineers

District E

Dan Powell
 Maintenance Engineer
 2140 West Hilton
 Phoenix, AZ 85009

Dan Lance
 Construction Engineer
 1309 N. 22nd Ave.
 Phoenix, AZ 85009

District F

Ervin Boren
 1801 S. Milton Rd.
 Flagstaff, AZ, 86001

District G

Richard Powers
 PO Box 2717
 Globe, AZ, 85502

District H

Jeff Swan
 2407 E. Navajo Blvd.
 Holbrook, AZ 86025

District K

Dennes Jensen
 PO Box 3309
 Kingman, AZ 86401

District P

James Glasgow
 1210 E. Sheldon St.
 Kingman, AZ 86301

District S

Ron Casper
 PO Box 711
 Safford, AZ 85548





District T

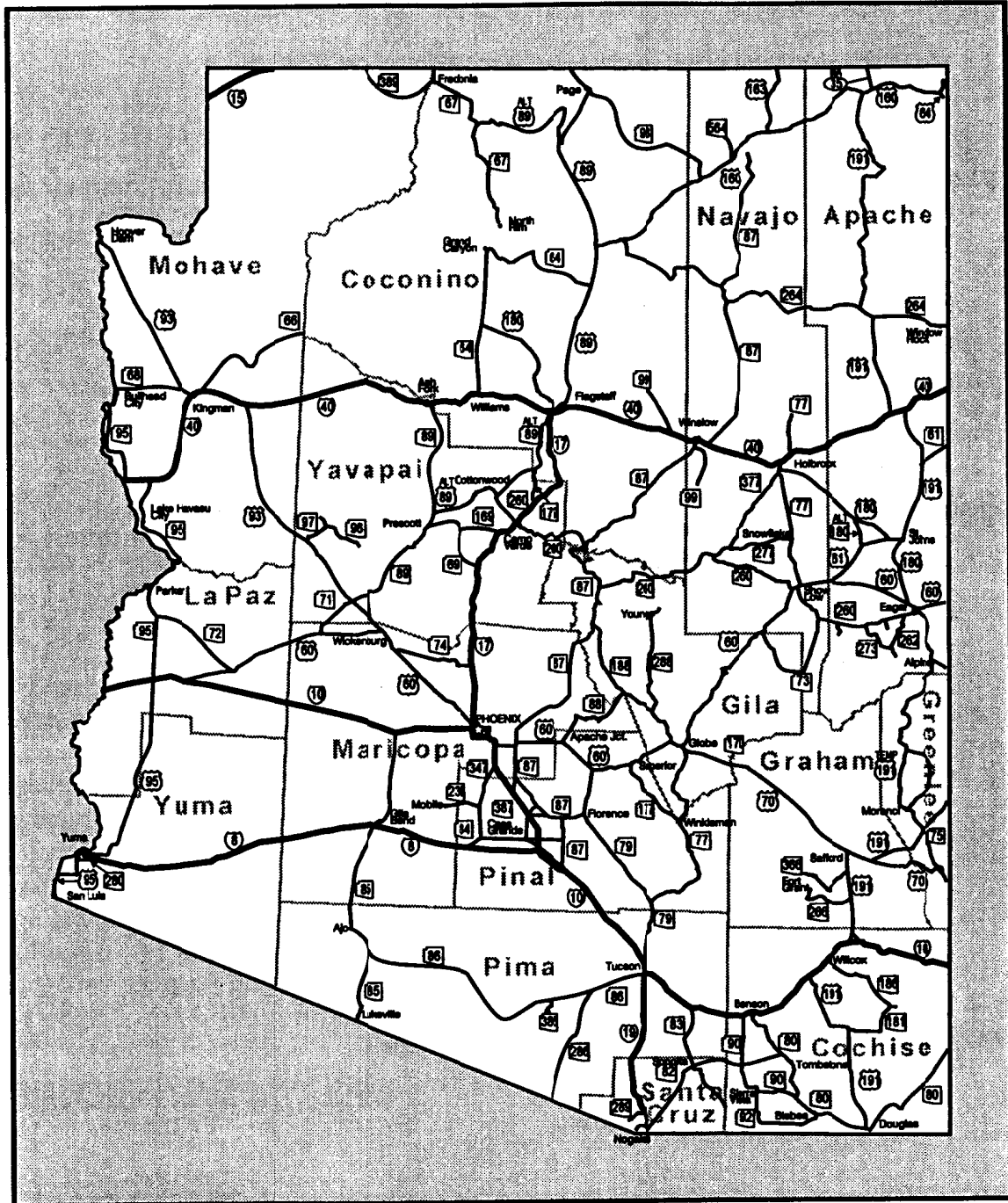
Bill Higgins
 1221 S. 5nd Ave.
 Tucson, AZ 85713

District Y

Bill Alfier
 2243 E. Gila Ridge Rd.
 Yuma, AZ 85365

State Highway System

-  *State Highway*
-  *US Highway*
-  *Interstate*
-  *County Line*



Priority Programming Process

Introduction

For over a decade, the Arizona Department of Transportation has developed a *Five-Year Transportation Facilities Construction Program* for highways and airports under the "priority programming law." The law sets guidelines which the department follows in prioritizing projects for the program.

This publication outlines the key features of the programming process and identifies the projects selected for the fiscal years 1997 through 2001. It will help to explain how the projects are prioritized and how every Arizona citizen can have a say in what is selected.

The Goals

Meet Transportation Needs of the Citizens

The primary goal at ADOT is to provide a transportation system; together with the means of revenue collection, licensing and safety programs, which meet the needs of the citizens of Arizona.

Set Objective Priorities

The "priority programming law" in Arizona Revised Statutes (A.R.S. 28-111) establishes a process and guidelines used by the State Transportation Board in prioritizing road improvements and projects. This law is designed to establish a program that is responsive to citizens' needs throughout the state while remaining secure from special interest pressure. The types of criteria considered in preparing the program include:

- Safety factors
- User benefits
- Continuity of improvement
- Social factors
- Land use
- Aesthetic factors
- Conservation factors
- Life expectancy
- Recreational factors
- Availability of state and federal funds
- Other relevant criteria

The Means

Five-Year Transportation Facilities Construction Program

ADOT's efforts to construct Arizona's transportation facilities are focused on the Five-Year Transportation Facilities Construction Program. The program is updated annually and must be adopted by the State Transportation Board by June 30 of each year. Highways and airports are covered by separate elements.

The Process

Board Sets Guiding Policies

The statutory power to prioritize individual airport and highway projects is placed on the State Transportation Board, a seven member panel appointed by the governor. Members of the panel serve six-year terms and represent different geographic regions of the state. This panel not only presides over the establishment of priorities but also awards all highway contracts.

The Transportation Board is assisted in setting priorities by a committee appointed by the ADOT director. The committee, known as the Priority Planning Committee, consists of the deputy director as chairperson, representatives from the Intermodal, Operations, Aeronautics and Administrative Service divisions. They are guided by a number of policies which are established by the board. The current policies address the following commitments:

- To the state highway system
- To take full advantage of federal aid
- To value engineering
- Program categories
- General criteria for prioritizing highway projects
- Joint sponsorship criteria
- Interstate funding
- Controlled access systems
- Transportation systems management
- Non-interstate system rest areas
- Non-interstate system landscaping
- Interstate system rest areas

Board policies are reviewed periodically and updated as needed to meet ever-changing transportation needs. A summary of the board policies is available from the ADOT Transportation Planning Group.

Highway Projects Identified

The highway construction program is a product of input from citizens, local governments, planning organizations, chambers of commerce, the business community and ADOT professionals. All of these parties are involved with our transportation system in one way or another.

The ADOT planners and engineers rely on a number of technical measures to identify highway needs. These measures include the ADOT pavement management system, accident studies, route corridor studies and the State Highway Plan.

Highway improvement needs identified through public input and technical studies typically far exceed the revenues available over the Five-Year Construction Program. This leads to the next and most difficult phase of the programming process -- prioritizing highway improvement needs.

Highway Projects Prioritized

There are many different ways to prioritize a project. One key criteria used by ADOT to prioritize projects on existing highways is a technical measure called the sufficiency rating system. This system is an objective tool that incorporates a number of roadway characteristics, including pavement conditions, accidents and traffic volumes.

Other criteria are also used to prioritize projects. Among these are the significance of the route, route continuity, cost effectiveness measured by the project cost per motorist served and recommendations of our experts in the field, the district engineers.

Criteria are considered in the ranking of candidate projects for each program category. The highest ranked projects are then considered for inclusion in the construction program to the extent that funding is available.

For projects already in the program, necessary engineering resources are allocated to meet target construction dates. However, unanticipated problem areas or events outside the department's control may require program adjustments. These changes are made on the basis of revised estimates of project development time.

The MAG Freeway System project priorities are established through a two-step process. First the MAG Regional Council established and approved the system priorities by route segment in 1986 and updated them in 1990. The second step establishes priorities for specific projects. In setting these priorities, ADOT is guided by the system priorities established in step one. Other criteria include traffic volume, system connectivity and cost per lane-mile.

The Maricopa County section of this report contains a life-cycle program for construction of the controlled-access system in Maricopa County (MAG Proposition 300 Freeways). The concept of a life-cycle program refers to a programming approach which includes not only the usual five-year programming period but also recognizes the need to allocate funds through the full life of major funding sources. As a result, the MAG Life-Cycle Freeways Program covers the full period of the Maricopa County one-half cent transportation excise tax and extends through the fiscal year 2005-2006.

Aviation Needs Identified

Aviation needs are identified in a fashion similar to the highway process. There are, however, a number of factors and technical measures that are unique to aviation planning effort. With the exception of the Grand Canyon Airport, airport facilities are not owned and operated by ADOT. As a result, heavy reliance is placed on the airport managers throughout the state to identify needed airport improvements. Projects are often drawn from master plans prepared for individual airports and from the National Airport System Plan.

The ADOT Aeronautics Division also assists the various airports in identifying needs through the development of a State Airport System Plan and a Regional Airport System Plan. In addition, ADOT maintains an airport priority rating system that draws from an extensive database of airport conditions.

Airport needs sometimes exceed available revenues, making it essential to prioritize projects.

Aviation Needs Prioritized

Aviation needs are prioritized based on the Airport Priority System. Included in this system are ADOT board policies, importance of the project to the airport, importance of the airport to the citizens and provisions from the priority programming law (A.R.S. 28-111).

The airport project rating system is a weighted scale. Points are awarded according to the following factors:

- Project is on main runway
- New construction
- Number of aircraft on wait list
- Annual passengers enplaned for scheduled air service
- Annual aircraft operations
- Annual aircraft operations to capacity ratio

The total points awarded to each airport are used to rank all project requests. The highest ranked projects are then considered according to funding availability.

Tentative Program is Presented to the Board

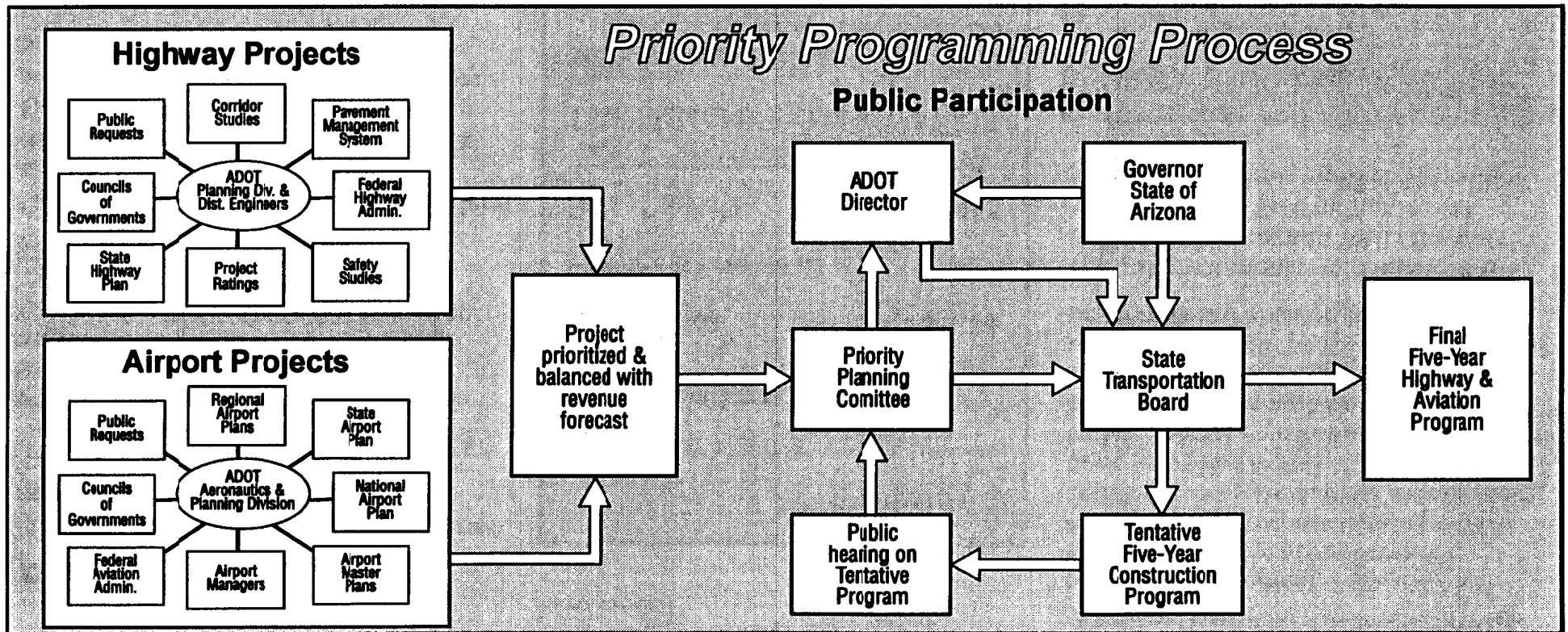
Once all highway and airport project requests have been prioritized and matched with available funding, the Priority Programming Committee presents a *Tentative Update of the Five-Year Program* to the State Transportation Board. The board authorizes release of the tentative program for review by the public.

Public Hearings on Your Views

After release by the board, the tentative program is distributed widely throughout the state to local elected officials, transportation agencies and other interested parties. Public hearings are then conducted to obtain input from anyone who wishes to comment on the program.

Historically, only one public hearing on the program was held each year in

Phoenix. In an effort to gain wider participation and make it more convenient for the citizens of Arizona to convey their comments to the board, hearings are now scheduled in other areas of the state. Hearing locations are established in January of each year when the Transportation Board sets its annual meeting schedule. In addition, written comments are accepted and all comments, written or verbal, are considered before the program is adopted in final form.



The Budget Highway Funds

Primary funding sources for the Five-Year Highway Construction Program are derived from federal highway trust funds, transportation excise tax monies and state highway user revenues. Bond proceeds are used as needed to attain a balance between critical construction requirements and revenue availability. Funding for the FY 1997-2001 Five-Year Highway Construction Program totals \$2.52 billion.

The programming of both state and federal monies is guided by numerous stipulations regarding the use of monies. The end result is a categorization of projects by program funding. The major categories are:

- New construction and reconstruction
- Pavement preservation
- Other (includes safety, research, mapping, minor projects).

Over the five-year program period, the Maricopa County urban freeway system will receive nearly \$711 million of the expected funds. The primary source of this program is the transportation excise tax assessed by voters in Maricopa

County. Another portion of this program will be financed by 15% controlled access funds and federal funds dedicated to the MAG area.

<i>Highway Program FY 1997 - 2001 (In millions of dollars)</i>	
Construction	\$ 888
Pavement Preservation	467
Other Projects	458
<hr/>	
Total Statewide Program	\$1,813
MAG Freeway System	711
<hr/>	
Total Highway Program	\$2,524

Aviation Funds

The Five-Year Aviation Program totals \$435 million. Federal, state and local funds are the primary sources for financing airport construction projects. Federal monies are derived mainly from taxes on airline tickets and are distributed by the Federal Aviation Administration to local airports through the National Airport Improvement Act. State funds come mainly from flight property tax, lieu taxes on aircraft and aviation fuel taxes.

Federal grant monies will finance \$311 million of the program while the state share is around \$100 million. Local sponsors contribute another \$24 million.

<i>Airport Development Program FY 1997 - 2001 (In millions of dollars)</i>	
Commercial Service/ Reliever Airports	\$ 239
Public Airports	56
Special Airport Projects	140
<hr/>	
Total Airport Program	\$ 435

The Schedule

A.R.S. 28-1825 identifies a number of statutory deadlines that must be met. The statutory dates are:

- On or before the first Monday in May, publish a public hearing notice.
- On or before the third Monday in May, a public hearing will be held.

- On or before the first Monday in August, publish a public document summarizing the Five-Year Program.

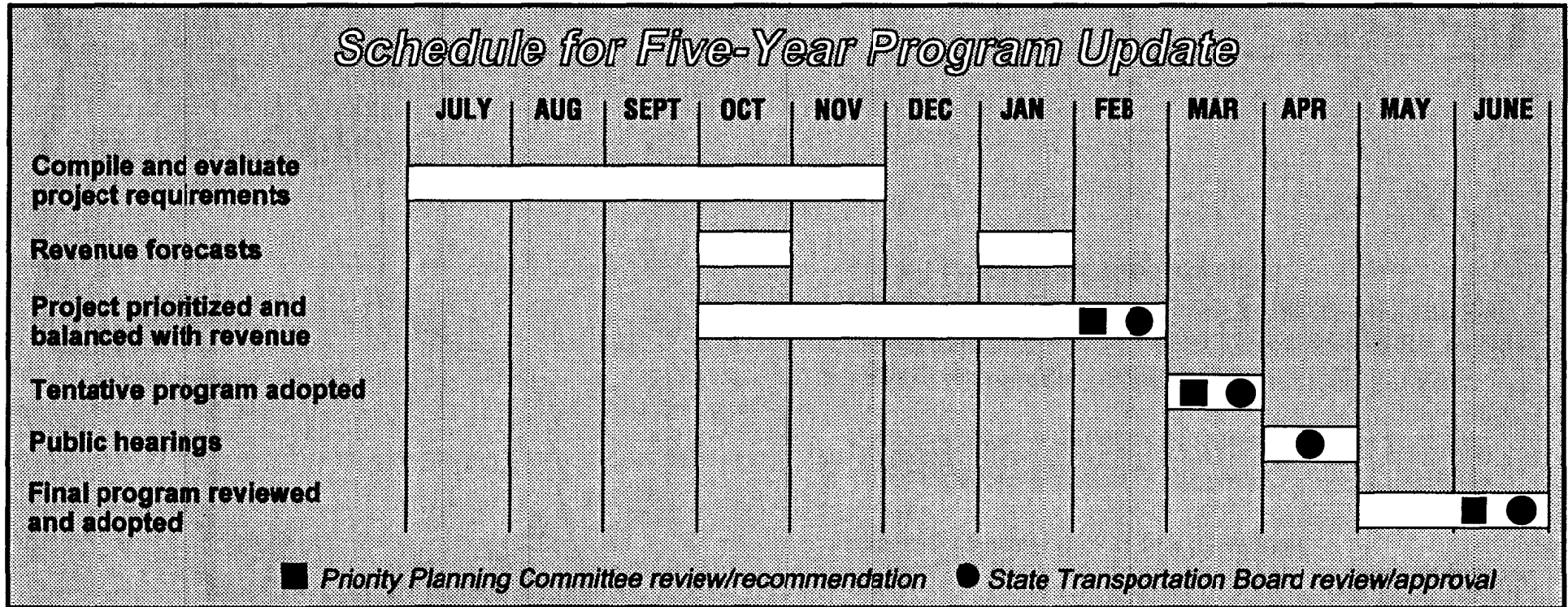
To meet these required deadlines, work on the program update must begin in the late summer or early fall of each year. The following chart identifies a typical schedule for the program update.

Questions or Comments

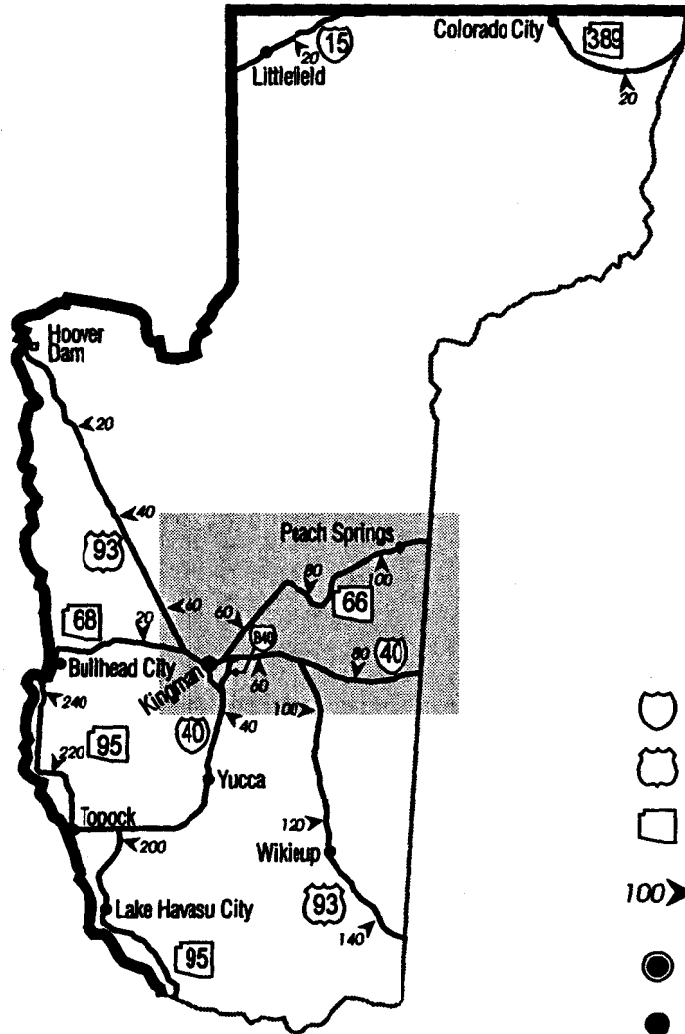
If you have any questions about how you can become involved in the ADOT Priority Programming Process, write or call:


Jay Klagge, director
 ADOT Transportation Planning Group
 206 S. 17th Ave. Phoenix, AZ 85007

Gary Adams, director
 ADOT Aeronautics Division
 1833 W. Buchanan St. Phoenix, AZ 85007
 Phone 602/ 255-7691

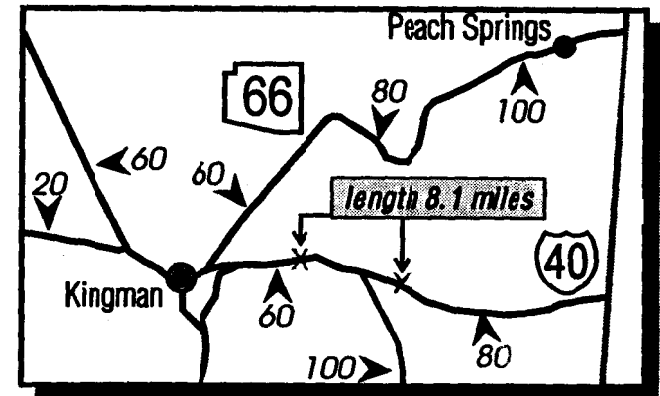


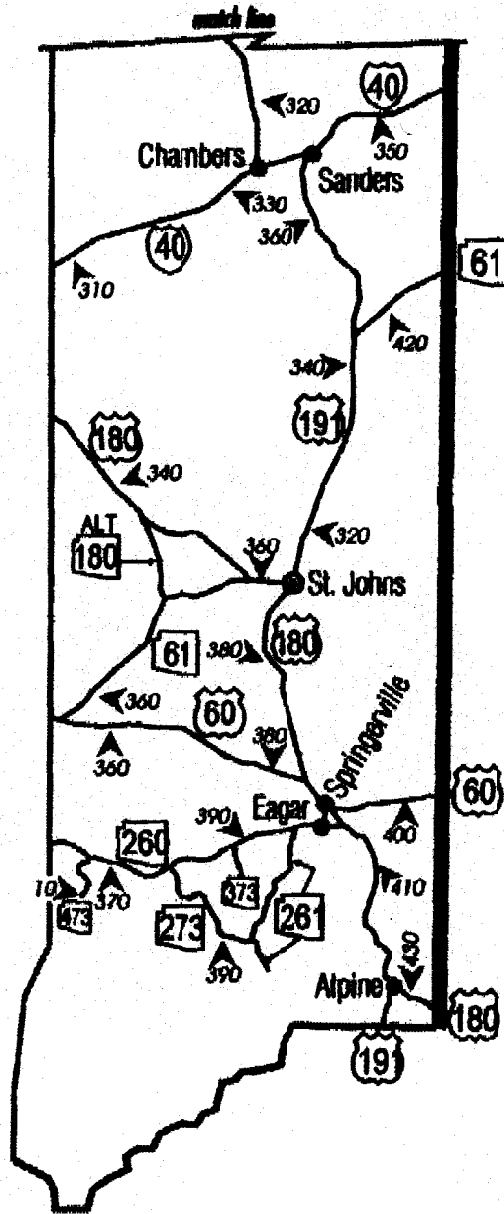
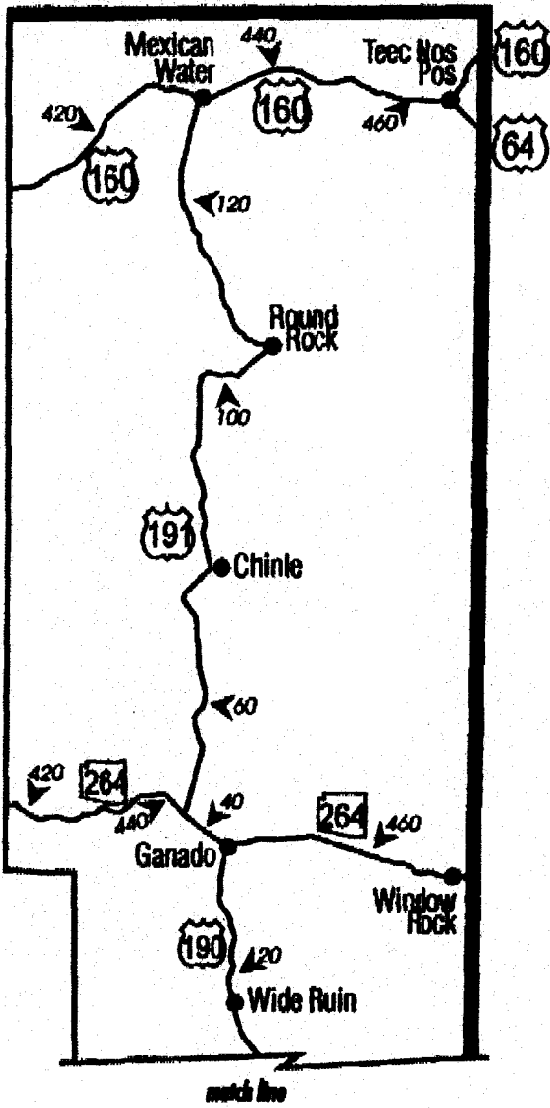
How to Locate a Project



-  Interstate routes
-  U.S. routes
-  State routes
-  Milepost locations (20 mile increments)
-  County seats
-  Cities or towns

- All projects are identified by state route number, beginning milepost location, length and fiscal year.
- As an example, a project in Mohave County, located on I-40, beginning at milepost 63.0 for a length of 8.1 miles.
- Look in the Mohave County section for I-40. Find the closest milepost to this point by approximating the location of milepost 63.0, then extend east 8.1 miles. This will give you the project begin and end points.

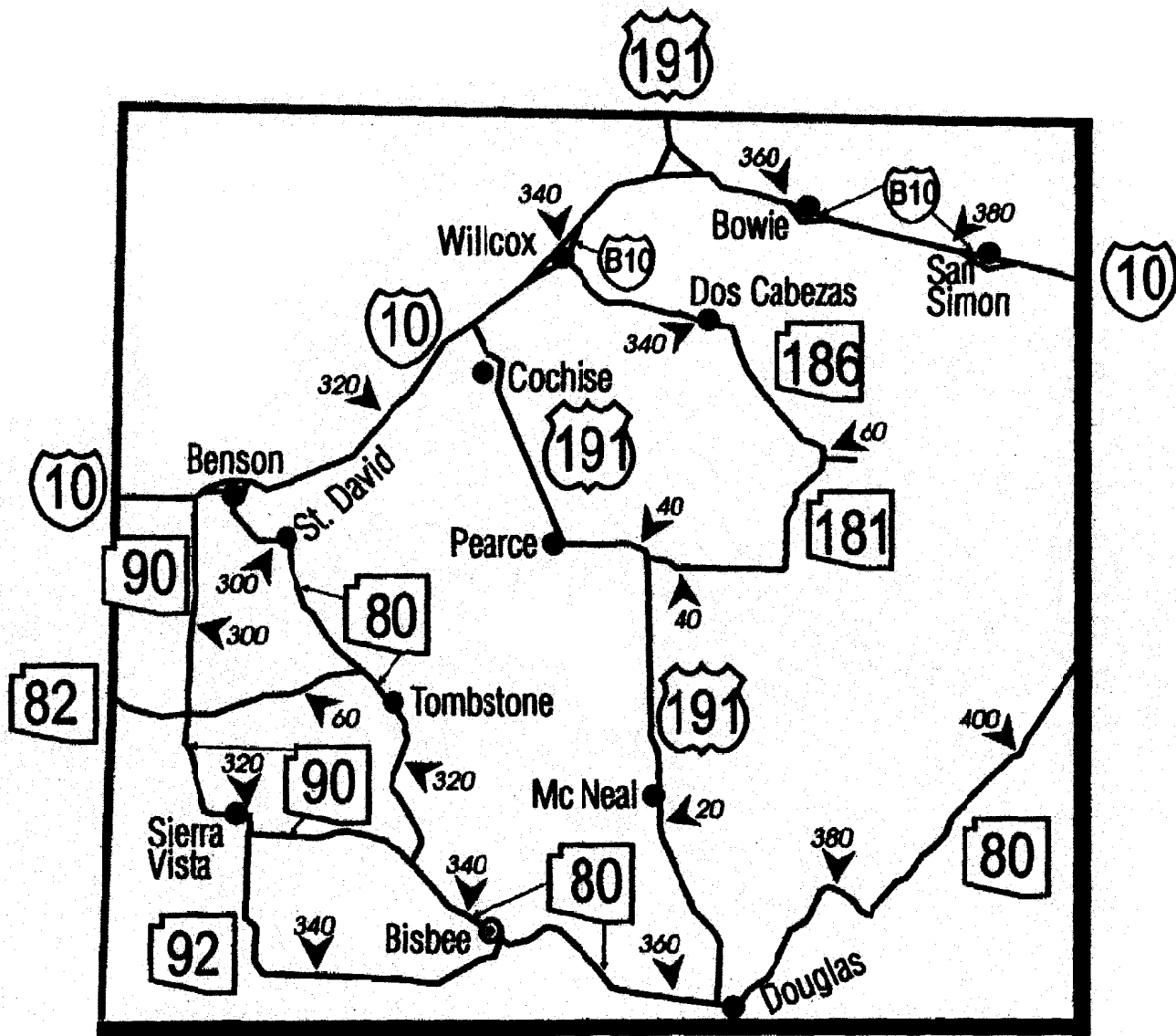




Apache County

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
APACHE						
40	311.6	PAINTED DESERT TI	Install weather monitor station (SCAN)	0.00	\$125	1997
40	336.0	FORREST LOONEY PROJECT	R/W Acquisition.	0.00	\$50	1997
40	359.0	LUPTON TI	Construct Variable Message Boards.	0.00	\$200	1998
64	465.4	TEEC NOS POS-ST. LINE	AC + ARFC	4.17	\$843	1999
160	465.4	TEEC NOS POS-FOUR CORNERS	Mill & replace, ARAC.	5.41	\$1,379	1999
160	470.0	FOUR CORNERS	Design (Rest Area)	0.00	\$45	1997
160	470.0	FOUR CORNERS	Construct Interpretive Center & Rest Area	0.20	\$250	1998
180	367.0	TOWN OF ST JOHNS	Intersection Improvement.	0.10	\$500	1998
180	367.0	TOWN OF ST JOHNS	Intersection Improvement.	0.10	\$40	1998
180	377.2	LYMAN LAKE-SOUTH	Overlay full width with ARAC. Prior to the overlay, level some areas with AC.	9.10	\$2,145	1997
180	405.0	PICNIC HILL	Design (Rest Area)	0.00	\$60	1997
180	405.0	PICNIC HILL	Construct Interpretive Center & Rest Area.	0.20	\$500	1998
180	ASP	LYMAN LAKE STATE PARK	Design (Park Roads)	0.00	\$325	2000
191	462.0	MANY FARMS-ROUND ROCK	An ARAC overlay & seal coat will be placed over the entire 26' roadway width. achine laid wire guide leveling will be done on certain locations to level the roadway prior to the overlaying of tge roadway. Use AC for shoulder buildup.	20.00	\$3,955	1998
260	360.0	SHEEP CAMP	R/W Acquisition.	0.00	\$45	1997
260	360.8	M McNARY-SUNRISE TURNOFF	AC + ARFC	17.95	\$2,657	1999
260	362.8	EAST OF McNARY	Widen shoulders, guardrail.	1.80	\$1,200	1998
264	465.8	SUMMIT-NAVAJO FOREST BOUNDARY	Reconstruct roadway.	5.90	\$10,700	2000
264	471.7	NAVAJO FOREST BOUNDARY-ST MICHAELS	Reconstruct roadway	1.00	\$1,100	1999
264	471.7	NAVAJO FOREST BOUNDARY-ST MICHAELS	Construct sidewalks & lighting.	1.00	\$250	1999
264	472.3	ST MICHAELS-NEW MEXICO STATE LINE	Construct curb, gutter & sidewalks EB & WB from MP 472.7 to MP 475.3 and from MP 475.65 to MP 476.12. Existing turnouts and	3.80	\$1,800	1999

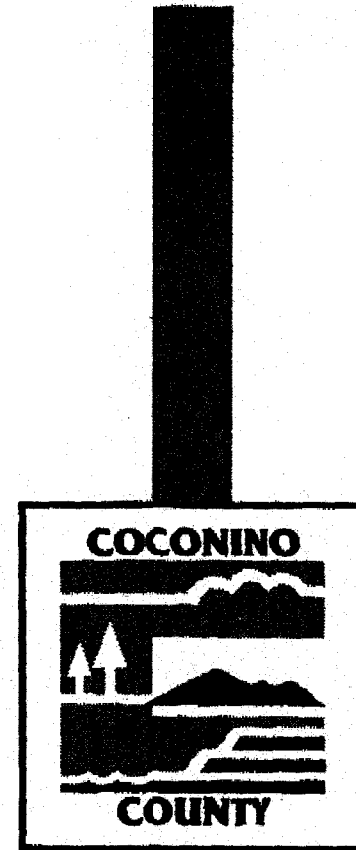
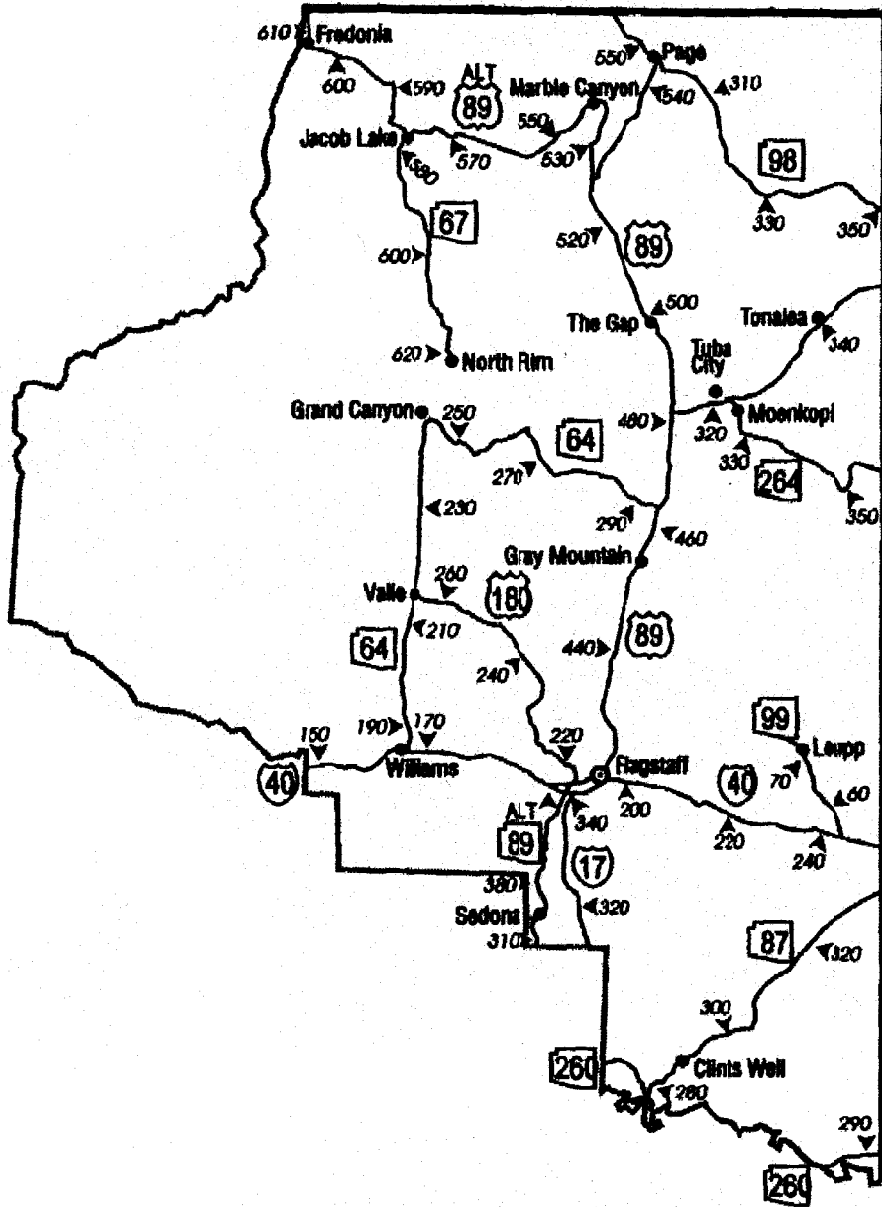
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
APACHE						
			driveways will have depressed curb constructed. Sidewalk ramps will be constructed at intersections. Construct a5' sidewalk only between MP 475.31 to MP 475.65, EB & WB. Install roadway lighting from MP 472.73 to MP 476.12.			
264	472.6	WINDOW ROCK	ARAC + ARFC	3.50	\$1,470	1999
273	382.9	FOREST BNDY-BIG LAKE, PHASE I	Reconstruct & pave. (Forest highway project)	14.00	\$5,000	2001



Cochise County

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
COCHISE						
10	388.5	SAN SIMON REST AREA	Rehab Rest Area	0.10	\$2,600	1997
10B	303.8	BENSON STREETS & OCOTILLO ROAD	Mill & replace AC on SR B-10, South of Benson OP, Ocotillo Road. A deeper mill & replace in the downtown area will be required to assure sufficient existing pavement. Apply a full width chip seal coat over all roadways.	3.50	\$1,110	1997
80	293.5	MOBILE HOME PARK ENTRANCE, CITY OF BENSON	Design (Reconstruction)	0.00	\$120	1997
80	293.5	MOBILE HOME PARK ENTRANCE, CITY OF BENSON	Reconstruct & widen.	0.00	\$1,274	1999
80	316.7	TOWN OF TOMBSTONE	Landscape & Irrigation	1.30	\$6	1998
80	316.7	TOWN OF TOMBSTONE	Design (Landscape)	0.00	\$3	1997
80	317.8	TOMBSTONE - JCT SR 90	ARFC	14.30	\$908	1998
80	342.9	JCT SR 92-JCT DOUBLE ADOBE ROAD	Overlay full width and apply a chip seal coat (SR 80) Mill & replace with AC (travel area) and apply full width chip seal coat (Rotary Traffic Circle) Mill & replace with AC (Travel lanes) apply full width chip seal coat. (Mule Pass Canyon Bridge)	3.40	\$839	1999
80	361.5	COCHISE JUNIOR COLLEGE-DOUGLAS	Full width ARAC overlay for the four-lane divided section and including the undivided intersection with Pirtleville Road. The project will also consist of an AR ACFC for the travel lanes. Existing permitted and paved turnouts within the project limits will receive an AC misc. pavement overlay.	4.50	\$2,446	1998
80	365.0	DOUGLAS RE-ALIGNMENT	Design (By-pass), Environmental report. (City of Douglas project)	0.00	\$355	1997
80	365.0	DOUGLAS RE-ALIGNMENT	R/W Acquisition (City of Douglas project)	0.00	\$750	1998
80	365.0	DOUGLAS RE-ALIGNMENT	Construct By-pass. (City of Douglas project)	1.50	\$2,500	1999
80	406.0	APACHE-STATE LINE	Overlay full width of roadway with AC & apply full width chip seal coat. Remove AC from bridge decks @ str; #0061, #0062 & #0063, apply a chip seal coat only.	9.30	\$1,500	1997
80	406.0	APACHE-STATE LINE	R/W Acquisition.	0.00	\$10	1997
90	ASP	KARTCHNER CAVERNS STATE PARK	Construct an approximately 350' span bridge across Guindani to	0.10	\$900	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
COCHISE						
			cavern entrance road.			
90	289.6	JCT I 10-KARTCHNER CAVERNS STATE PARK	Design (Roadway)	0.00	\$1,000	1997
90	289.6	JCT I 10-KARTCHNER CAVERNS STATE PARK	R/W acquisition.	0.00	\$600	1998
90	289.6	JCT I 10-KARTCHNER CAVERNS STATE PARK	Reconstruct roadway.	9.40	\$16,000	1999
90	299.0	KARTCHNER CAVERNS STATE PARK-WHETSTONE	R/W acquisition.	0.00	\$200	1999
90	299.0	KARTCHNER CAVERNS STATE PARK-WHETSTONE	Reconstruct roadway.	7.50	\$10,500	2000
90	306.5	WHETSTONE-HUACHUCA CITY	Reconstruct roadway.	6.70	\$13,400	1998
90	306.5	WHETSTONE-HUACHUCA CITY	Utility relocation.	0.00	\$100	1997
90	306.5	WHETSTONE-HUACHUCA CITY	R/W Acquisition.	0.00	\$500	1997
90	322.5	CITY OF SIERRA VISTA, PHASE III	Design (Landscape)	0.00	\$6	1997
90	328.6	SAN PEDRO RIVER BRIDGE-JCT SR 80	Full width ARAC overlay & an AC overlay at three turnouts	7.80	\$1,646	1998
90	ASP	KARTCHNER CAVERNS STATE PARK	Adot payback (Design)	0.00	\$200	1997
92	322.5	CITY OF SIERRA VISTA, PHASE III	Landscape & Irrigation	0.50	\$28	1998
92	340.0	SAN PEDRO RIVER- JCT SR 80	ARAC	15.11	\$3,543	1999
131	38.00	JCT US 191-TURKEY CREEK	Overlay the existing roadway and apply a chip seal coat full roadway width.	12.00	\$1,641	1998
136	326.0	BISBEE ROAD INTERSECTION, WILLCOX	Improve intersection design with better geometrics & sight distance.	0.10	\$200	1997
191	0.0	JCT 80-DOUBLE ADOBE	ARFC	7.60	\$444	1998
191	45.8	PEARCE-COCHISE	AC + Seal Coat	15.70	\$2,575	1999



COCONINO COUNTY

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
COCONINO						
17	323.7	CHRISTENSEN REST AREA	Design (Rest Area Closure)	0.00	\$30	1999
17	323.7	CHRISTENSEN REST AREA	Construct (Rest Area Closure)	0.10	\$250	2001
17	339.7	I 17 SB @ S JCT I 40	Construct Variable Message Boards.	0.00	\$200	1998
40	166.7	WILLIAMS BYPASS	Mill & replace full width, mill & replace travel lane, passing lane plus ARFC + ACFC.	6.70	\$4,292	1997
40	178.2	PARKS REST AREA	Design (Rehab) Phase II	0.00	\$300	1999
40	181.4	PARKS REST AREA	Construct rest area water tank.	0.00	\$120	1997
40	195.3	I-17 & I-40 TI, PHASE I	Modify TI	0.60	\$12,345	1997
40	195.3	I-17 & I-40 TI, PHASE I	Utility Relocation	0.00	\$200	1997
40	195.3	I-17 & I-40 TI, PHASE I	R/W Acquisition	0.00	\$240	1997
40	195.3	I-17 & I-40 TI, PHASE I	R/W Acquisition.	0.00	\$15	1997
40	195.4	I 17 & I 40 TI, PHASE II	R/W Acquisition	0.00	\$750	1999
40	195.4	I 17 & I 40 TI, PHASE II & III	Modify TI	0.60	\$18,500	2001
40	195.4	I 40 EB @ JCT I 17	Construct Variable Message Boards.	0.10	\$200	1998
40	195.4	I 17 & I 40 TI, PHASE II	Utility relocation.	0.00	\$200	1999
40	195.5	I 40 & I 17 TI, PHASE II & III	Design (TI)	0.00	\$1,300	1998
40	195.8	I 40 WB @ JCT I 17	Construct SCAN Sensors.	0.10	\$130	1997
40	195.8	I 40 WB @ JCT I 17	Construct Variable Message Boards.	0.10	\$200	1998
40	210.0	WALNUT CANYON BRIDGE	R/W Acquisition.	0.10	\$7	1997
40	210.2	WALNUT CANYON BRIDGE, EB	Construct structure.	0.00	\$2,100	2001
40	211.2	I 40 WB @ WINONA	Construct SCAN Sensors.	0.10	\$135	1997
40	211.2	I 40 WB @ WINONA	Construct Variable Message Boards.	0.10	\$200	1997
40	212.0	WINONA - COCONINO FOREST BNDRY EB	Crack & Seal plus ARAC + ACFC	5.80	\$2,285	1998
40	217.8	COCONINO NF BDRY - BUFFALO RANGE TI	Mill & replace, ARFC	6.90	\$1,268	1999

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
COCONINO						
40	224.7	BUFFALO RANGE-CANYON DIABLO	Mill & replace full width, ARFC.	5.30	\$1,298	1999
40	235.2	METEOR CRATER REST AREA	Design (Rehab) Phase II	0.00	\$250	1997
40B	166.0	TOWN OF WILLIAMS	Landscape & Irrigation	0.10	\$15	1998
40B	166.0	TOWN OF WILLIAMS	Design (Landscape)	0.00	\$5	1997
40B	194.8	CITY OF FLAGSTAFF	Landscape & Irrigation Phase IV	0.80	\$80	1997
40B	194.8	CITY OF FLAGSTAFF	Design (Landscape) Phase IV	0.00	\$10	1997
67	579.4	KAIBAB PLATEAU-NORTH RIM PARKWAY	Construct & design turnouts & overlooks with interpretive facilities along the scenic byway. The new turnouts are designated for safe entry & exit from the scenic byway & include fully accessible facilities.	0.00	\$366	1997
67	601.3	PARK BNDY-NORTH, PHASE IV	Reconstruct & Pave (Forest highway project)	6.00	\$5,100	1997
67	601.3	PARK BNDY-NORTH, PHASE IV	Reconstruct & pave (Forest highway project)	6.00	\$2,000	1997
87	290.0	CLINTS WELL-BLUERIDGE	AC + SC	14.00	\$2,435	1998
87	304.6	BLUERIDGE-FS BOUNDARY	AC + ARFC	12.40	\$2,695	1997
87	317.0	FS BOUNDARY - JACKS CANYON	ARFC	5.00	\$447	1999
87	330.4	JACKS CANYON - JCT. SR 99	AC + ARFC	10.40	\$1,406	1999
89	400.0	SILVER SADDLE, FLAGSTAFF	Install traffic signal.	0.00	\$110	1998
89	419.0	RAILHEAD AVE-NORTH FOREST BOUNDARY	R/W Acquisition.	0.00	\$29	1997
89	425.8	FERNWOOD ROAD-LENOX PARK	Extension of existing 5 lane roadway, add NB lane.	2.20	\$5,000	1999
89	425.8	FERNWOOD ROAD-LENOX PARK	R/W Acquisition	0.00	\$300	1998
89	425.8	FERNWOOD ROAD-LENOX PARK	Design (Roadway)	0.00	\$500	1997
89	425.8	FERNWOOD-DEADMAN FLAT	Reconstruct Forest Service Roads (Forest Service Project)	0.00	\$640	1998
89	428.0	LENOX PARK-DEADMAN FLAT	Design (roadway) NB	0.00	\$1,150	1999
89	428.0	LENOX PARK-DEADMAN FLAT	Construct roadway, NB	6.30	\$11,500	2000
89	434.3	DEADMAN FLAT-WUPATKI	Mill & replace AC on existng roadway. Construct new roadway with	9.00	\$11,000	1998

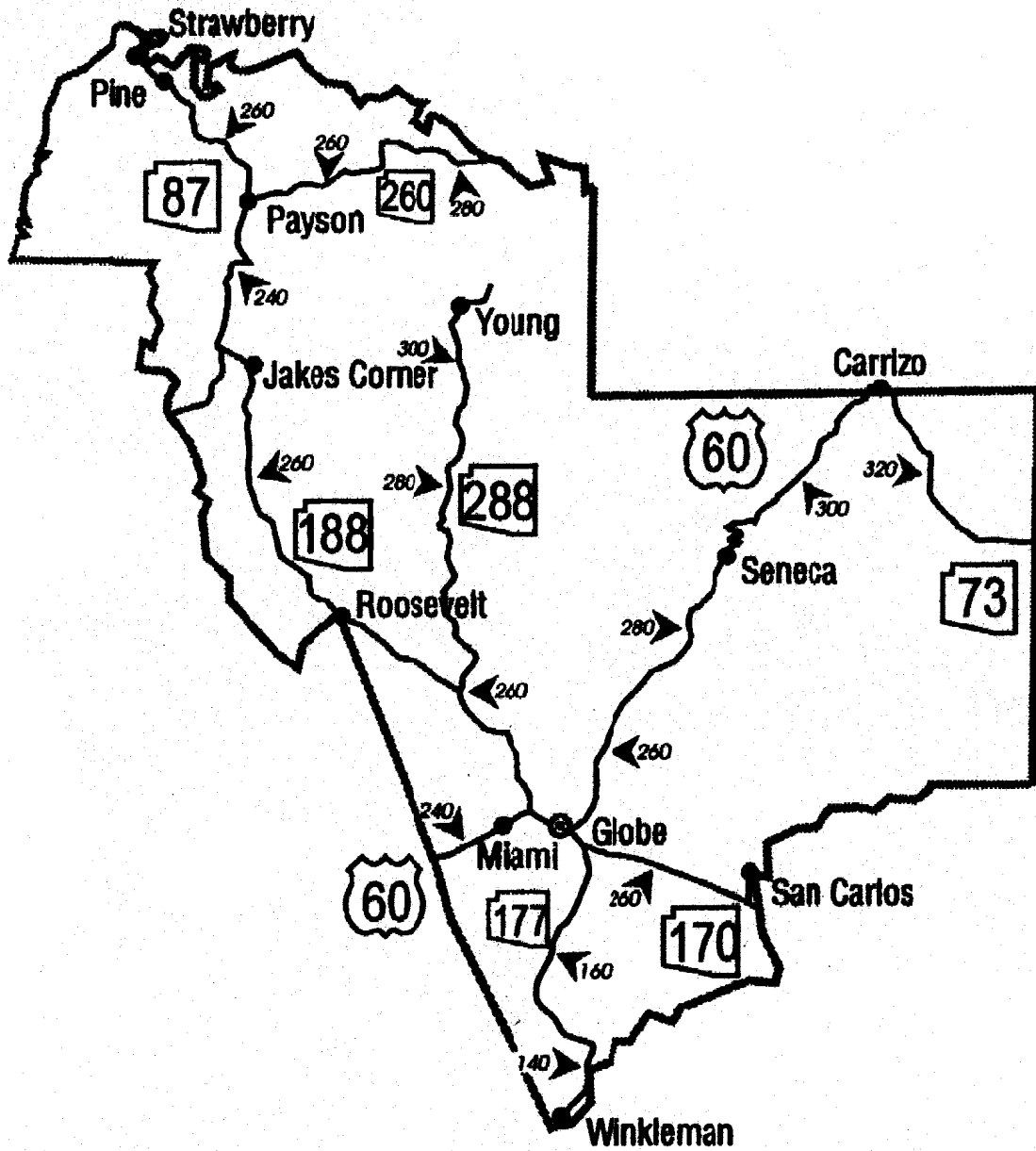
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
COCONINO						
			2 - 12' travel lane & 4' inside shoulder, 10' outside shoulder.			
89	434.3	DEADMAN FLAT-WUPATKI	Archaeology	0.00	\$900	1997
89	434.5	DEADMAN FLAT-WUPATKI	Utility relocation.	0.00	\$200	1997
89	434.5	DEADMAN FLAT-WUPATKI, UNIT I	R/W Acquisition.	0.00	\$498	1997
89	470.8	INSPECTION STATION-HAMBLIN WASH	Cutoff Trench, LC/MIIL, SAMI, AC + FC.	13.30	\$4,101	1999
89	476.8	MOENKOPI WASH BRIDGE #0612	Construct a new bridge west of existing centerline, construct approach roadway. Reconstruct 2 turnouts on the west side.	0.60	\$3,200	1997
89	503.8	CEDAR RIDGE TRADING POST-GRAY SPOT WASH	Apply an ARAC overlay full width throughout project limits. Apply overlay to the radius returns @ most heavily used driveway ACTOs & feather the overlay to R/W. The remaining will receive only a chip seal coat. Apply AR-ACFC on NB & SB travel lanes (25' width). Apply a fog coat on the shoulders & driveway TOs that are overlaid.	6.20	\$1,595	1997
89	510.0	GRAY SPOT WASH-NORTH RED HILL	Chip Seal Coat	7.40	\$295	1997
89	517.4	NORTH RED HILL-JCT 89A	ARFC	6.10	\$847	1999
89	546.5	PAGE	Design (Rest Area)	0.00	\$45	1998
89	546.5	PAGE	Interpretive Center & Rest Area	0.10	\$250	1999
89	549.6	COLORADO RIVER-STATE LINE	Mill & replace, ARFC	7.40	\$1,931	1999
89A	374.1	SEDONA-PUMPHOUSE WASH	Mill & replace selected sections plus ARAC + SC	13.54	\$2,346	1997
89A	376.1	SEDONA-OAK CREEK CANYON	Develop a corridor management plan for a 20 mile segment between Sedona & Flagstaff, addressing transportation issues including recreation, commerce, & safety concerns. Establish planning group & assessment team. Establish goals & objectives.	20.00	\$116	1997
89A	378.1	ENCINOSO BLUFFS & CHUTE	Rockfall Containment	0.00	\$1,800	1997
89A	382.0	SLIDE ROCK-WOODY WASH	R/W Acquisition.	0.00	\$9	1997
89A	388.9	OAK CREEK CANYON SWITCH BACKS	Rockfall Containment	0.30	\$1,000	1998
89A	388.9	OAK CREEK CANYON SWITCHBACKS	Design (Rockfall)	0.00	\$80	1997
89A	399.0	WOODLANDS BLVD, FLAGSTAFF	Install Traffic Signal.	0.00	\$120	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
COCONINO						
89A	546.0	SOAP CREEK BRIDGE #101	R/w Acquisition.	0.00	\$5	1997
89A	602.0	TOWN OF FREDONIA	Landscape & Irrigation, Phase I	8.00	\$45	1998
89A	613.0	TOWN OF FREDONIA	Construct Interpretive Center & Rest Area	0.10	\$600	1997
89L	548.1	CITY OF PAGE, PHASE II (US 89L-SOUTH BUSINESS LOOP)	Landscape & Irrigation.	0.30	\$36	1999
98	0.8	PAGE STREETS	ADOT Payback-SRP	0.00	\$3,255	1997
98	0.8	PAGE STREETS (CITY OF PAGE PROJECT)	IGA - Route Turn-back-City of Page	0.00	\$3,250	1998
98	295.0	CITY OF PAGE	Relocation of water, sewer & power facilities in conflict with highway project.	0.00	\$265	1997
98	295.0	PAGE STREETS, PHASE I	R/W Acquisition.	0.00	\$1	1997
160	322.0	TUBA CITY-EAST	ARAC + SC.	9.00	\$2,136	1997
180	216.0	COLUMBUS AVE - SNOW BOWL RD.	Mill existing AC in travel lanes and turn lanes and place ARAC & double application Chip Seal Coat for the full width. At intersections mill only to valley gutter on cross streets and replace with ARAC & SC. Mill/overlay existing paved driveways and turnouts according to limits established at valley gutters, curb returns or R/W, as applicable.	3.60	\$962	1998
180	222.0	GRAND CANYON GATEWAY	Construction of interpretive kiosks & signs, toilets & trash facilities at (2 locations) the Peak View & Walker Lake parking areas. Install picnic table at Peak View site.	0.50	\$210	1997
180	235.7	KENDRICK PARK	Snow Fence	1.30	\$150	1997
260	284.0	YOUNG TURN-OFF	Design (Shoulder widening, clear zone.)	0.00	\$50	1997
260	284.0	YOUNG TURN-OFF	Widen the existing roadway to 32' to provide 2-12' travel lanes & 4' shoulders. Place a fog coat & blotter on the shoulders.	0.50	\$400	1998
260	284.7	MP 284.7-MP 285.7 EB & MP 286.4-MP 288.2 WB	Construct climbing lanes.	2.80	\$1,292	1998
260	284.7	MP 284.7-MP 285.7 EB & MP 286.4-MP 288.2 WB	Design (Climbing lanes)	0.00	\$194	1997
260	289.0	EAST OF FOREST LAKES	Design (clear zone).	0.00	\$20	1997
260	289.9	EAST OF FOREST LAKES	Widen existing roadway to 32' to provide 2-12' travel lanes & 4'	0.30	\$170	1998

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
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COCONINO

264	340.0	DISTRICT BOUNDARY-COUNTY LINE	shoulders. Place a fog coat & blotter on the shoulders.	19.60	\$3,777	1998
			An ARAC overlay & AR-ACFC will be placed over entire roadway width of 26'. Machine line laid wire guide leveling will be done on certain locations to level the roadway prior to overlaying. Use asphaltic concrete wedge for shoulder buildup.			

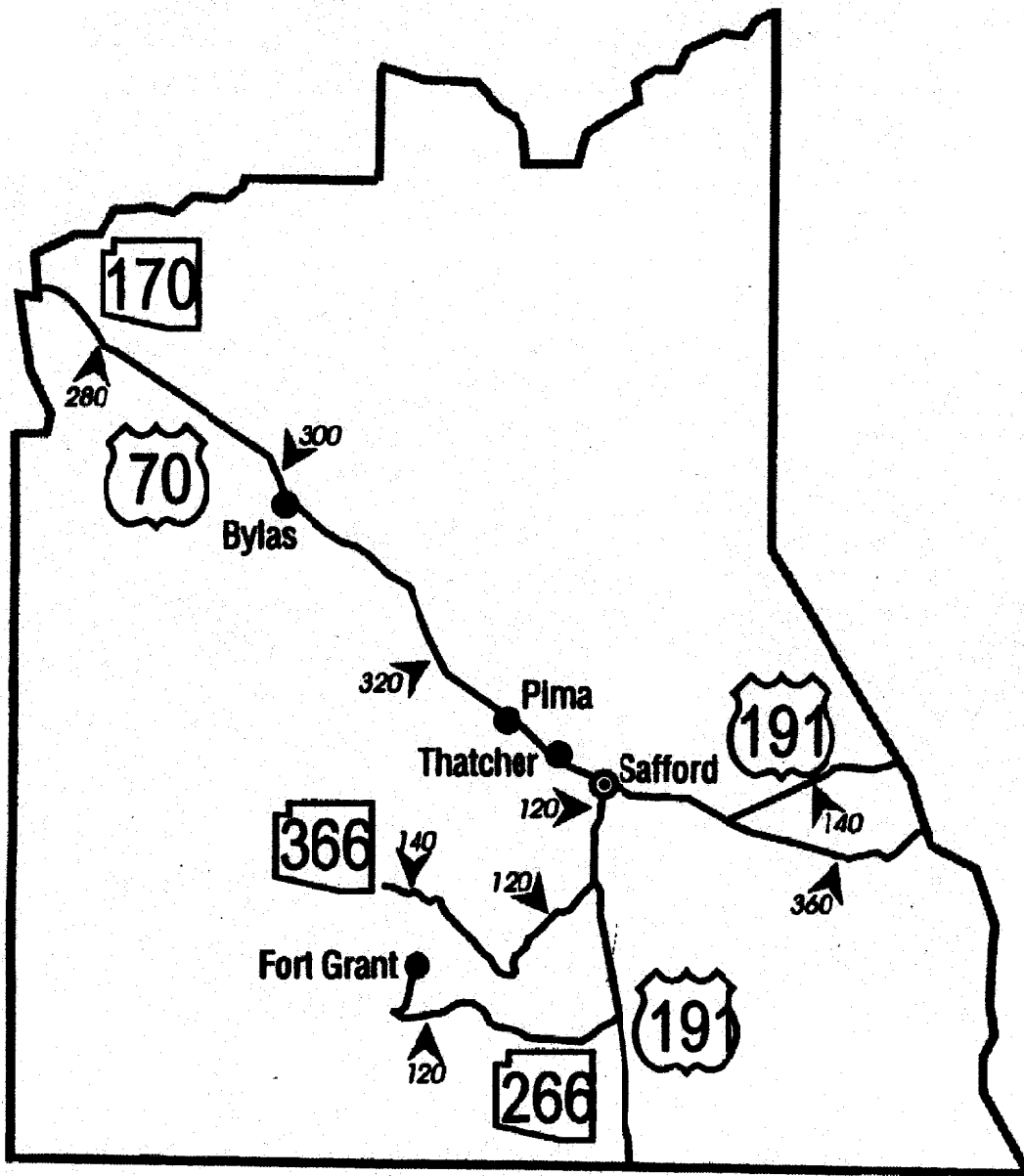


Gila County

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
GILA						
60	252.6	GLOBE - TONTO FOREST	Construct a full width ARAC overlay with ARACFC overlay on both travel lanes. Place fog coat on shoulders. Do safety improvements.	3.20	\$1,032	1998
60	275.3	ROCK SPRINGS AREA	Remove 3" of existing AC in selected areas & replace with AC. Overlay the full width of roadway with AR-AC.	11.10	\$1,690	1997
60	295.0	SALT RIVER CANYON	Widen the existing roadway approx. 12' on the inside of the I6 degree horizontal curve. Remove approx. 12' of existing pavement on the outside of curve. Apply full width ACFC. Some rock containment fence may be required.	0.20	\$650	1998
60	296.9	BECKER BUTTE - CARRIZO CR	Mill & replace in isolated areas, Seal Coat.	18.44	\$4,042	1999
60	315.3	CARRIZO CREEK-JCT SR73	Overlay the entire roadway width with AR-AC and travel surface with AR-ACFC. Mill the asphalt surface on the Carrizo Creek Bridge to remove surface irregularities and overlay the entire bridge surface with AR-ACFC.	5.30	\$1,030	1998
70	252.9	CITY OF GLOBE	Construct Rest Area Facility, Parking	0.10	\$250	1997
70	252.9	CITY OF GLOBE	Design (Rest Area)	0.00	\$10	1997
73	320.0	JFK SCHOOL-N. DIAMOND CREEK	Reconstruct intersections.	0.10	\$1,600	1997
73	333.0	KINIHBA-N. CRADLEBOARD	Design (Intersections)	0.00	\$183	1997
77	151.7	NB CLIMBING LANE, MP 151.7-153.1	Construct climbing lane. The pavement will be widened 15' on the east side starting at MP 151.7 to provide a 12' NB climbing lane with a 4' shoulder at MP 151.79. The climbing lane will continue to MP 152.93, where it will taper to match the existing conditions at MP 153.1. The existing roadway will receive a full width chip seal coat.	1.40	\$1,207	1999
77	151.7	MP 151-MP163	Design (Climbing lanes)	0.00	\$200	1997
77	159.4	NB CLIMBING LANE, MP 159.4-MP160.7	Construct climbing lane. The pavement will be widened 15' on the west side starting at MP 159.4 to provide a 12' NB climbing lane with a 4' shoulder at MP 159.56. The climbing lane will continue to MP 160.54, where it will taper to match the existing conditions at MP 160.7. Although the widening will be on the SB side of the road, the passing lane will be for NB traffic. The existing roadway will receive a full width chip seal.	1.50	\$1,225	1999
77	162.6	SB CLIMBING LANE, MP 162.6-MP163.4	Construct climbing lane. Widen pavement 12' on the west side	0.70	\$1,450	1999

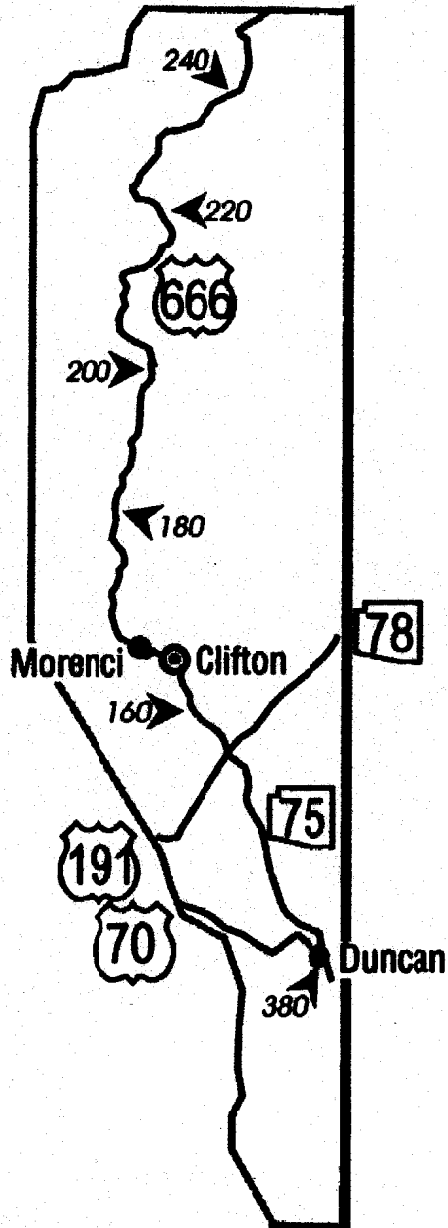
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
GILA						
			starting at MP 162.6 at which point it will match the existing 40' wide passing lane section. The climbing lane will continue to MP 163.3 where the taper will match existing conditions at MP 163.4. The existing and proposed pavement will receive a full width chip seal coat within the project limits.			
87	241.0	RYE-PAYSON, SB	Overlay full width with AR-AC and place an AR-ACFC. Build-up shoulders to match the thickness of the new overlay with milled AC. Existing left turn lanes will be lengthed and/or widened. Construct a new right turn lane at the location of an existing turnout.	10.38	\$2,064	1999
87	244.1	OXBOW HILL	Construct 8' shoulders on SB right w/grooving & 4' shoulders left w/grooving, install guardrail, curve warning signs & chevrons.	2.20	\$2,000	1997
87	261.9	SOUTH OF TONTO NATURAL BRIDGE	Provide improved safety by providing rock containment improvements.	0.20	\$500	1997
87	278.5	JCR SR 260-CLINTS WELL	Overlay existing pavement with AC. Apply chip seal coat. Import soil, compact & taper adjacent to overlay to avoid sudden drop off at edge of pavement.	14.50	\$1,995	1997
88	242.0	THEODORE ROOSEVELT DAM	Design & construct an interpretive site , including a access drive, parking lot, sidewalks, retaining wals, interpretive signs, benches, toilet, and landscaping.	0.00	\$495	1997
88	245.0	TONTO NATIONAL MONUMENT-RESORT ROAD	Construct roadway.	9.52	\$7,700	2001
88	254.1	RESORT ROAD-DEVORE	Construct new 40' roadway.	7.50	\$5,800	1999
88	254.1	RESORT ROAD-DEVORE	Construct new 40' roadway.	7.50	\$5,000	1999
88	254.1	RESORT ROAD-DEVORE	Construct new 40' roadway.	7.50	\$7,400	1999
88	262.7	WHEATFIELD AREA-HICKS WASH, PHASE II	Construct new 40' roadway. Complete grade, drain & surface of phase I, 4.7 miles. Grade, drain & surface 2.0 miles.	6.70	\$5,800	1998
88	262.7	WHEATFIELD AREA- HICKS WASH, PHASE II	Construct new 40' roadway. Complete grade, drain & surface of phase I, 4.7 miles. Grade, drain & surface 2.0 miles.	6.70	\$2,500	1998
88	264.7	WHEATFIELD AREA, PHASE I	Construct new 40' roadway.	4.70	\$2,000	1997
88	264.7	WHEATFIELD AREA, PHASE I	Construct new 40' roadway.	4.70	\$4,600	1997
88	264.7	WHEATFIELD AREA, PHASE I & II	R/W Acquisition	0.00	\$496	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
GILA						
188	240.1	ROOSEVELT	Rockfall containment.	0.00	\$439	2001
188	265.0	SLATE CREEK SECTION	R/W Acquisition.	0.00	\$47	1997
188	265.0	SLATE CREEK SECTION	R/W Acquisition.	0.00	\$60	1997
188	270.0	MP 270-JAKES CORNER	Reconstruct roadway	0.00	\$6,100	2000
188	270.1	JAKES CORNER-JCT SR 87	Overlay full width & ACFC MP 270.4- MP 270.7 & MP 276.6-MP 279.7. AC MP 272.4-MP 274.4.	5.40	\$525	1997
260	256.2	PREACHER CANYON SECTION	Reconstruct roadway.	3.00	\$11,000	1999
260	256.2	PREACHER CANYON SECTION	R/W Acquisition	0.00	\$250	1998
260	256.2	HOUSTON CREEK - THOMPSON DRAW	Overlay the existing 11 mile roadway section with AR-ACFC. The overlay will be applied at all widened areas including the two widened areas for left turn lanes. the overlay will not be applied at the turnouts.	11.00	\$665	1999
260	256.3	KOHL'S RANCH SECTION	Reconstruct roadway.	0.00	\$5,400	2000
260	256.3	KOHL'S RANCH SECTION	Reconstruct roadway.	0.00	\$5,800	2000
260	256.3	KOHL'S RANCH SECTION	Design (Roadway)	0.00	\$850	1998
260	260.0	CHRISTOPHER CREEK	Design (Roadway)	0.00	\$1,300	1999
260	266.0	CHRISTOPHER CREEK	Construct roadway.	0.00	\$9,800	2001
260	266.0	CHRISTOPHER CREEK	Construct roadway.	0.00	\$5,800	2001
260	268.0	KOHL'S RANCH	R/W Acquisition.	0.00	\$2	1997
288	286.0	MACFADDEN CREEK	R/W Acquisition.	0.00	\$484	1997



GRAHAM COUNTY

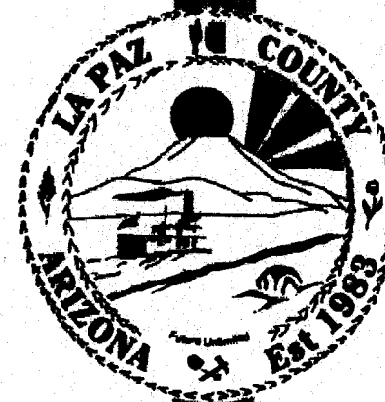
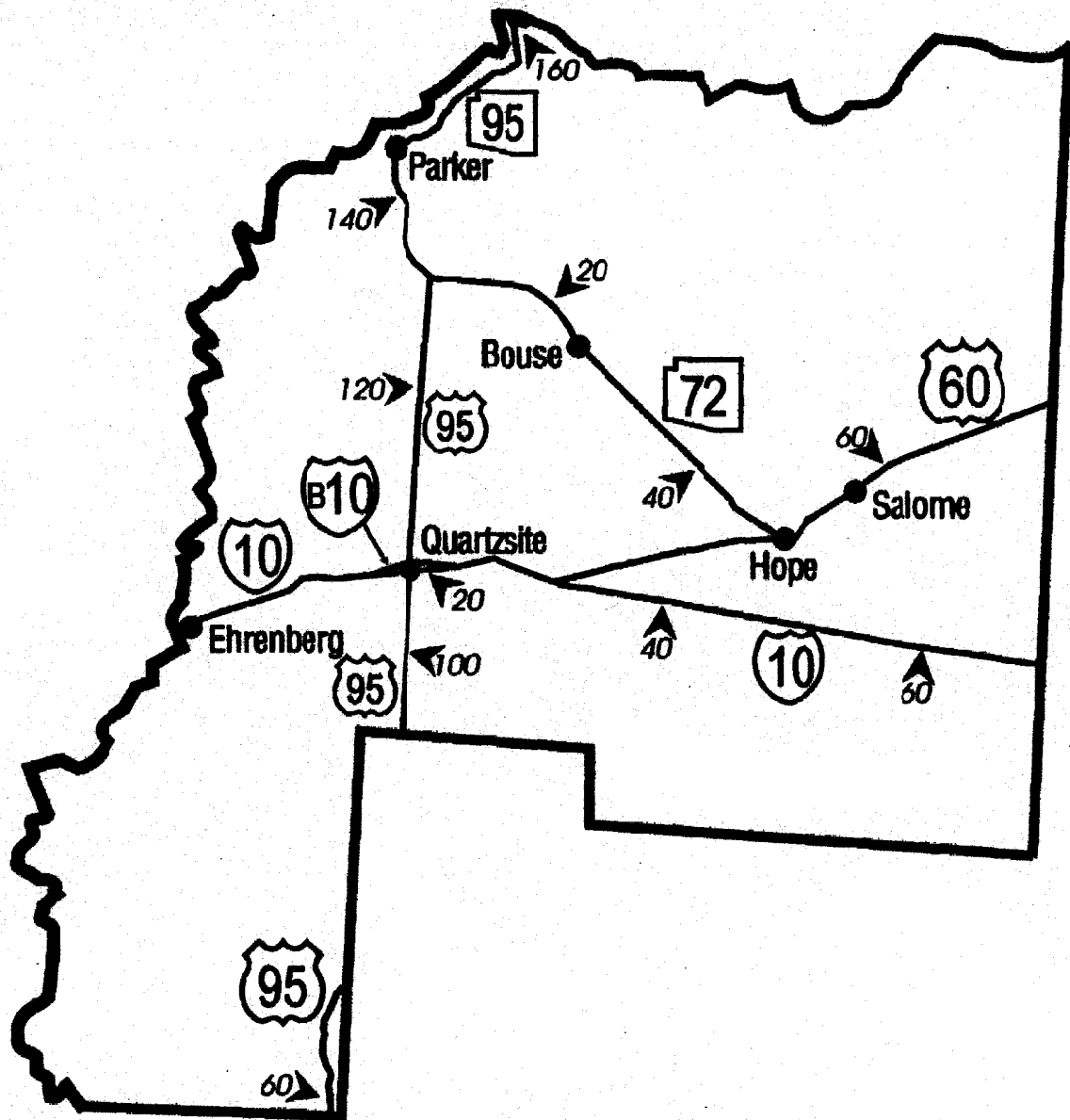
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
GRAHAM						
70	287.4	COYOTE WASH - E BOUNDARY SAN CARLOS RESERVATION	Mill & replace, AC + ARFC	12.70	\$3,382	1999
70	294.0	BYLAS	Roadway lighting, northside of roadway, MP 294-MP 297.5. Five foot sidewalk, MP 294.9 to 297.5. Extend box culverts to provide pedestrian crossings at the existing washes.	3.50	\$2,000	1998
70	294.0	BYLAS	Design (Sidewalks & Lighting)	0.00	\$161	1997
70	314.0	EDEN RD-PIMA	ARAC	4.90	\$1,070	1999
70	330.6	PIMA JCT MAIN STREET	Intersection improvement.	0.10	\$133	1997
70	331.2	PIMA - THATCHER	Chip Seal Coat.	4.30	\$125	1998
70	336.5	THATCHER	Construct curb, gutter, sidewalks & lighting.	1.90	\$2,500	2000
70	357.8	SLICK ROCK WASH AND SHOAT TANK WASH	Replace guardrail, bridge handrail.	7.90	\$446	1997
266	104.5	JCT. US 191 - BONITA	Chip Seal Coat (Mainline & Spur)	22.30	\$508	1998
366		KITCHEN LOOKOUT VISTA	Construct overlook with parking area, toilet facilities & interpretive & informational signs. Environmental assessment must be completed before project is authorized.	0.10	\$156	1997
366	118.1	MT GRAHAM ROAD	District force account.	0.00	\$250	1997
366	118.2	MT GRAHAM ROAD	District force account.	0.00	\$250	1998
366	118.3	MT GRAHAM ROAD	District force account.	0.00	\$250	1999
366	118.4	MT GRAHAM ROAD	District force account.	0.00	\$250	2000
366	118.5	MT GRAHAM ROAD	District force account.	0.00	\$250	2001



Greenlee County

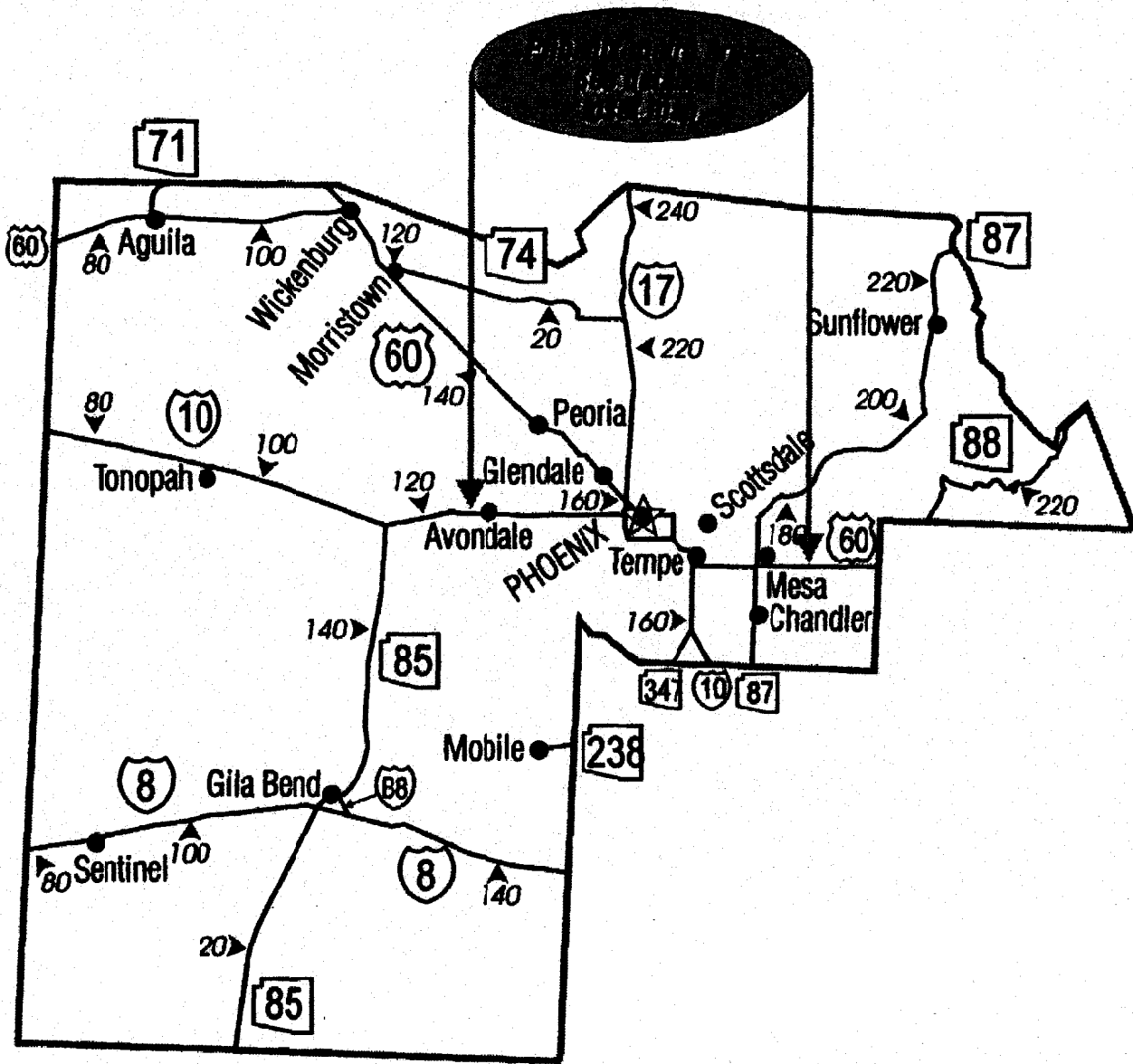
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
GREENLEE						
70	366.0	GREENLEE CO. LINE - STATE LINE	Chip Seal Coat W/Overlay @ P.O.E. only. Re-align intersection @ High Street, Duncan.	19.30	\$730	1998
75	379.1	GILA RIVER BRIDGE	Construct structure.	0.10	\$6,965	2000
76	384.9	BITTER CREEK SECTION	A full width (34') AC pavement overlay with a 25' width chip seal coat.	6.90	\$1,812	1998
78	165.0	MULE PASS	Rockfall containment.	0.50	\$1,495	2000
191	144.1	GREENLEE COUNTY LINE-3 WAY	Chip Seal MP144.1-151.00 , ARAC MP151.00-154.5.	10.40	\$636	1999
191	154.8	THREE WAY - SMELTER HILL	The entire roadway will be paved with AR-ACFC.	5.20	\$673	1998
191	155.9	BUZZARD ROOST CANYON BRIDGE #0252	Remove & dispose existing bridge. Construct new bridge with 42' clear width to a new vertical alignment.	0.10	\$2,500	1998
191	161.0	CORONADO TRAIL & HISTORIC 66	Develop a corridor management plan for each of the 2 scenic byways. Includes staff review of consultant's work.	0.00	\$130	1997
191	163.6	CLIFTON RR X-ING @ MP 163.63, #741-893-D	Concrete surface.	0.10	\$83	1997
191	163.8	CLIFTON RR X-ING @ MP 163.81, #741-894-K	Signal upgrade & concrete surface.	0.10	\$178	1997
191	164.8	CLIFTON-MORENCI	Design (Roadway)	0.00	\$250	1997
191	164.8	CLIFTON-MORENCI	Reconstruct roadway.	2.40	\$3,900	1999
191	165.0	SAFFORD-SPRINGERVILLE	R/W Acquisition.	0.00	\$11	1997
191	169.1	MORENCI MINE ENTRANCE-SOUTHSIDE EXPANSION	AC & SC	3.40	\$573	1999
191	170.0	CHASE CREEK OVERLOOK	Construct & design improvements to an existing turnout by increasing the size, surface & place barriers on the outside perimeter. A physically challenged platform will be constructed to include handrails & signage.	0.00	\$59	1997
191	176.0	CORONADO TRAIL	District force account.	0.00	\$250	1997
191	177.0	CORONADO TRAIL	District force account.	0.00	\$250	1998
191	178.0	CORONADO TRAIL	District force account.	0.00	\$250	1999
191	179.0	CORONADO TRAIL	District force account.	0.00	\$250	2000

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
GREENLEE						
191	180.0	CORONADO TRAIL	District force account.	0.00	\$250	2001
191	201.0	RED MOUNTAIN OVERLOOK & REST AREA	Construct & design an overlook & rest area with picnic tables, fire grills, a scenic interpretive kiosk, sign & trail.	0.10	\$105	1997
191	240.0	BEAVER HEAD LODGE-JCT US 180	AR-AC	13.74	\$2,033	1999
191T	173.6	MORENCI, WEST PHASE IV	Relocate Roadway, Phelps Dodge project.	0.80	\$2,200	1997



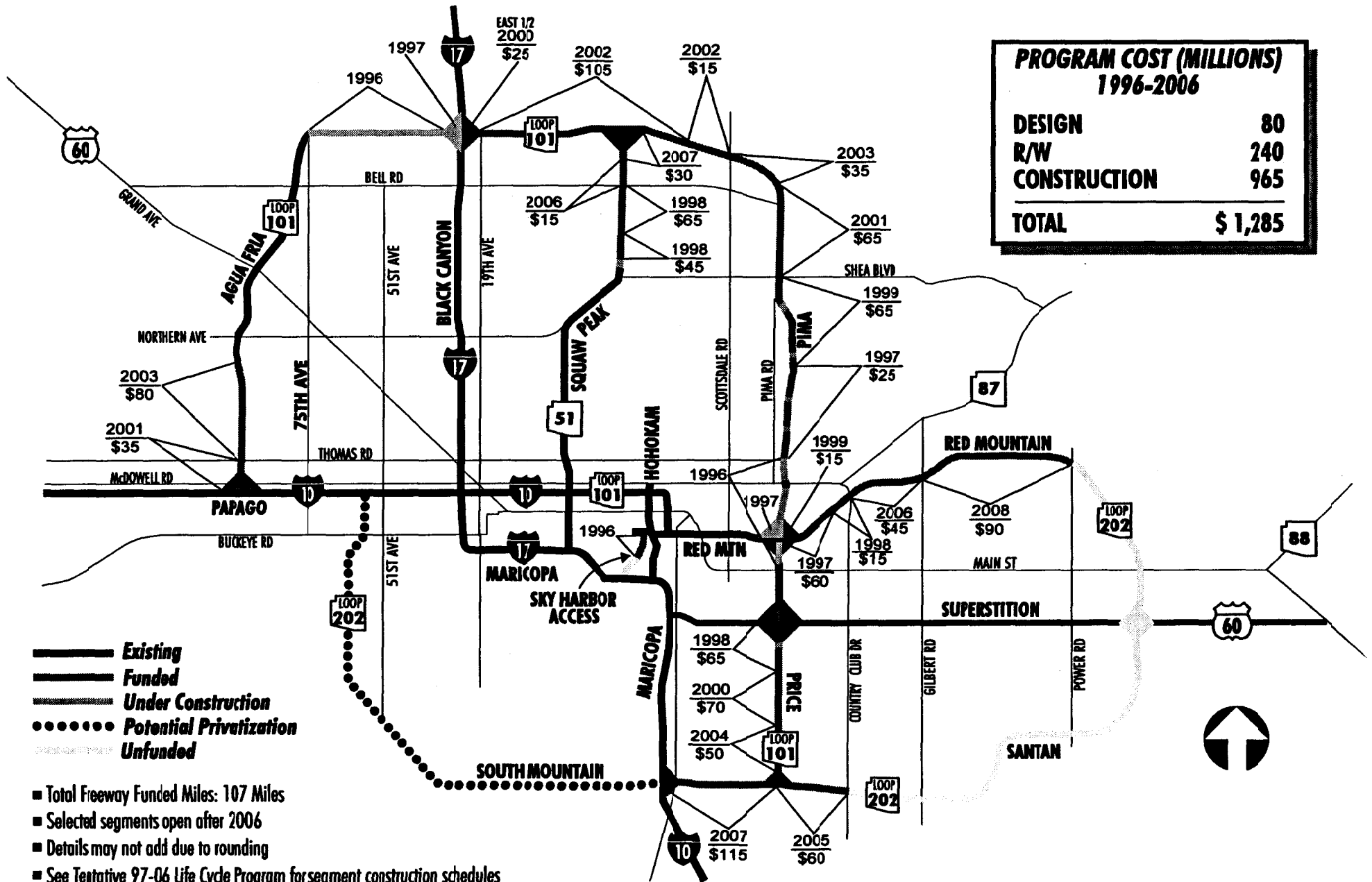
LA PAZ COUNTY

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
LA PAZ						
10	12.0	DOME ROCK TI - QUARTZSITE	Mill & replace AC in travel & passing lanes, overlay the full width of roadways with AC and apply an AR-ACFC. Fog coat shoulders.	12.00	\$8,705	1998
10	18.0	W QUARTZSITE TI	R/W Acquisition	0.00	\$14	1997
10B	17.3	HI JOLLY-EAST QUARTZSITE	Widen the pavement @ SE side of intersection of W Quartzsite TI crossroad, widen the roadway 8' on the south for 100'. Overlay the existing with ARAC.	2.20	\$370	1997
10B	18.3	QUARTZSITE	R/W Acquisition.	0.00	\$1,000	2001
10B	18.3	QUARTZSITE	Design (Roadway)	0.00	\$400	2000
60	31.3	JCT I 10-HOPE	Chip Seal Coat	18.30	\$531	1998
72	19.0	TEN MILE WELL - UTTING, PALOMOSA ROAD @ BOUSE	AC Overlay plus a chip seal from MP 19.0 to MP 32.5. Borrow material will be used as shoulder build-up to match the height of the new overlay. Construct two way left turn lane @ Palomosa Road.	13.50	\$2,236	1998
72	32.5	UTTING-VICKSBURG	Overlay roadway full width with AC & apply a seal coat.	14.50	\$2,030	1997
72	32.5	UTTING-VICKSBURG	R/W Acquisition	0.00	\$70	1997
95	63.0	LA PAZ COUNTY LINE - QUARTZSITE	Chip Seal Coat.	33.00	\$679	1998
95	ASP	BUCKSKIN MOUNTAIN STATE PARK (RIVER ISLAND)	Redesign (Park roads)	0.00	\$325	1999
95	ASP	BUCKSKIN MOUNTAIN STATE PARK (RIVER ISLAND)	Construct new park road to staff residential area & maintenance complex & reconstruct existing roads.	0.10	\$975	2001
95	126.0	JCT SR 72 - SOUTH	Chip Seal Coat.	5.30	\$108	1998
95	131.9	SR 95 & CENTRAL AVE, PARKER	Widen the existing SR 72 leg of the intersection 12 feet on the northside to provide a min. 100' right turn & left turn lane. Widen the existing SR 95 south leg 12' on the right to provide a 200' right turn, widen the existing SR 95 northside leg 15' at intersection to 12' to provide a left turn..	0.40	\$391	2001
95	143.0	PARKER SPUR	R/W Acquisition.	0.00	\$54	1997
95	145.0	TOWN OF PARKER	Landscape & Irrigation.	0.50	\$86	1999



Maricopa County

Regional Freeway System



- Total Freeway Funded Miles: 107 Miles
- Selected segments open after 2006
- Details may not add due to rounding
- See Tentative 97-06 Life Cycle Program for segment construction schedules
- 2001 = Year open to traffic
- \$40 = Approximate cost, millions

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
8	83.8	SENTINEL REST AREA	Design (Rehab) Phase II	0.00	\$150	1998	
8	83.8	SENTINEL REST AREA	Design (Rehab) Phase II	0.00	\$150	1998	
8	86.0	GILA BEND REST AREA-JCT I 10	Design (Sign Rehab)	0.00	\$75	2000	
8	86.0	GILA BEND REST AREA-JCT I 10	Design (Sign Rehab)	0.00	\$75	2000	
8	96.0	PAINTED ROCK - THEBA INTERCHANGE	Mill & replace travel & passing lanes, AC.	10.22	\$6,500	1999	
8	96.0	PAINTED ROCK - THEBA INTERCHANGE	Mill & replace travel & passing lanes, AC.	10.22	\$6,500	1999	
8	123.4	GILA BEND REST AREA	Design (Rest Area Closure)	0.00	\$20	1997	
8	123.4	GILA BEND REST AREA	Construct (Rest Area Closure)	0.00	\$150	1997	
8	123.4	GILA BEND REST AREA	Design (Rest Area Closure)	0.00	\$20	1997	
8	123.4	GILA BEND REST AREA	Construct (Rest Area Closure)	0.00	\$150	1997	
10	86.0	BURNT WELL REST AREA	Rehab Rest Area	0.10	\$4,750	2001	
10	86.0	BURNT WELL REST AREA	Rehab Rest Area	0.10	\$4,750	2001	
10	110.0	I 10, 17 & SR 51	Bring pavement, curb & gutter & walls back to grade to maintain a smooth riding surface & aesthetically looking walls.	0.00	\$300	1997	
10	110.0	I 10, 17 & SR 51	Bring pavement, curb & gutter & walls back to grade to maintain a smooth riding surface & aesthetically looking walls.	0.00	\$300	1997	
10	129.7	DYSART-27TH AVENUE	Design (Sign rehab)	0.00	\$240	2000	
10	129.7	DYSART-27TH AVENUE	Design (Sign rehab)	0.00	\$240	2000	
10	135.0	83RD AVE-27TH AVE	Groove, Seal PCCP Joints.	7.00	\$3,900	1997	
10	135.0	83RD AVE-27TH AVE	Groove, Seal PCCP Joints.	7.00	\$3,900	1997	
10	138.7	59TH AVE-7TH AVE	Construct auxillary lanes.	6.00	\$2,400	1999	
10	138.7	59TH AVE-7TH AVE	Construct auxillary lanes.	6.00	\$2,400	1999	
10	139.0	27TH AVE-JCT I 17	R/W Acquisition.	0.00	\$5	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
10	139.0	27TH AVE-JCT I 17	R/W Acquisition.	0.00	\$5	1997	
10	139.6	51ST AVE-27TH AVE	R/W Acquisition.	0.00	\$1	1997	
10	139.6	51ST AVE-27TH AVE	R/W Acquisition.	0.00	\$1	1997	
10	143.0	JCT I 17-GRAND AVE	R/W Acquisition.	0.00	\$10	1997	
10	143.0	JCT I 17-GRAND AVE	R/W Acquisition.	0.00	\$10	1997	
10	146.0	MOHAVE ST-SHERMAN ST	R/W Acquisition.	0.00	\$20	1997	
10	146.0	MOHAVE ST-SHERMAN ST	R/W Acquisition.	0.00	\$20	1997	
10	147.0	SHERMAN ST-VAN BUREN	R/W Acquisition.	0.00	\$2	1997	
10	147.0	SHERMAN ST-VAN BUREN	R/W Acquisition.	0.00	\$2	1997	
10	154.0	SUPERSTITION TI-BASELINE ROAD TI	R/W Acquisition.	0.00	\$158	1997	
10	154.0	SUPERSTITION TI-BASELINE ROAD TI	R/W Acquisition.	0.00	\$158	1997	
10	154.6	I 10 & SOUTHERN AVE	The existing pumps, riser, right angle gear head, & natural gas engines will be removed & replaced with new equipment.	0.10	\$335	1997	
10	154.6	I 10 & SOUTHERN AVE	The existing pumps, riser, right angle gear head, & natural gas engines will be removed & replaced with new equipment.	0.10	\$335	1997	
10	156.4	GUADALUPE ROAD UP	Remove & replace existng structure with a longer bridge that will allow wider shoulders on I-10. Guadalupe Road will be reconstructed 400' East & west of I-10 centerline.	0.40	\$1,910	2000	
10	156.4	GUADALUPE ROAD UP	Remove & replace existng structure with a longer bridge that will allow wider shoulders on I-10. Guadalupe Road will be reconstructed 400' East & west of I-10 centerline.	0.40	\$1,910	2000	
10	199.8	MARICOPA TI-THOMAS RD	Design (Sign rehab).	0.00	\$160	1997	
10	199.8	MARICOPA TI-THOMAS RD	Design (Sign rehab).	0.00	\$160	1997	
17	198.8	BUCKEYE CURVE - VAN BUREN	Mill the existng AC full width which occurs on the SB lanes from MP 198.22 to MP 198.61 only. Overlay NB & SB roadway & ramps with ARACFC full width.	1.10	\$741	1998	
17	198.8	BUCKEYE ROAD UP #0607	Drainage improvement.	0.10	\$500	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
17	198.8	BUCKEYE CURVE - VAN BUREN	Mill the existng AC full width which occurs on the SB lanes from MP 198.22 to MP 198.61 only. Overlay NB & SB roadway & ramps with ARACFC full width.	1.10	\$741	1998	
17	198.8	BUCKEYE ROAD UP #0607	Drainage Improvement.	0.10	\$500	1997	
17	198.9	MARICOPA TI-THOMAS RD	Design (Sign rehab)	0.00	\$160	1998	
17	198.9	MARICOPA TI-THOMAS RD	Design (Sign rehab)	0.00	\$160	1998	
17	199.9	MARICOPA TI-THOMAS RD	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	2.00	\$1,600	1999	
17	199.9	MARICOPA TI-THOMAS RD	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	2.00	\$1,600	1999	
17	201.0	THOMAS ROAD-DUNLAP AVENUE	R/W Acquisition.	0.00	\$16	1997	
17	201.0	THOMAS ROAD-DUNLAP AVENUE	R/W Acquisition. (Plans)	0.00	\$15	1997	
17	201.0	THOMAS ROAD-DUNLAP AVENUE	R/W Acquisition.	0.00	\$16	1997	
17	201.0	THOMAS ROAD-DUNLAP AVENUE	R/W Acquisition. (Plans)	0.00	\$15	1997	
17	201.9	THOMAS ROAD-HAPPY VALLEY ROAD	Freeway Management Systems	16.20	\$7,500	1997	
17	201.9	THOMAS ROAD PINNACLE PEAK ROAD	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	16.00	\$2,400	2000	
17	201.9	THOMAS ROAD-PINNACLE PEAK ROAD	Design (Sign rehab)	0.00	\$240	1998	
17	201.9	THOMAS ROAD-HAPPY VALLEY ROAD	Freeway Management Systems	16.20	\$7,500	1997	
17	201.9	THOMAS ROAD PINNACLE PEAK ROAD	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	16.00	\$2,400	2000	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
17	201.9	THOMAS ROAD-PINNACLE PEAK ROAD	Design (Sign rehab)	0.00	\$240	1998	
17	202.0	INDIAN SCHOOL ROAD TI	R/W Acquisition.	0.00	\$48	1997	
17	202.0	INDIAN SCHOOL ROAD TI	R/W Acquisition.	0.00	\$48	1997	
17	204.9	BETHANY HOME ROAD TI	Design (TI)	0.00	\$800	1998	
17	204.9	BETHANY HOME ROAD TI	R/W acquisition.	0.00	\$4,700	1999	
17	204.9	BETHANY HOME ROAD TI	The existing bridge will be replaced with a new structure to improve the capacity & safety of the existing interchange & provide room for future widening of I 17.	0.50	\$9,100	2000	
17	204.9	BETHANY HOME ROAD TI	Design (TI)	0.00	\$800	1998	
17	204.9	BETHANY HOME ROAD TI	R/W acquisition.	0.00	\$4,700	1999	
17	204.9	BETHANY HOME ROAD TI	The existing bridge will be replaced with a new structure to improve the capacity & safety of the existing interchange & provide room for future widening of I 17.	0.50	\$9,100	2000	
17	205.9	GLENDALE AVE-DUNLAP AVE	Design (Interim widening)	0.00	\$1,100	1997	
17	205.9	GLENDALE AVE-DUNLAP AVE	Add HOV and auxillary lane between exit and entrance.	2.00	\$14,000	1999	
17	205.9	GLENDALE AVE-DUNLAP AVE	Design (Interim widening)	0.00	\$1,100	1997	
17	205.9	GLENDALE AVE-DUNLAP AVE	Add HOV and auxillary lane between exit and entrance.	2.00	\$14,000	1999	
17	207.4	NORTHERN AVE TI & DUNLAP AVE TI	The existing bridge will be replaced with a new structure to improve the capacity & safety of the existing interchange & provide room for future widening of I-17(10 lanes). The existing diamond interchange will be replaced by a modified urban interchange. Northern Ave will be widened from 27th Ave to 24th Ave to accommodate the widened bridge. The existing diamond interchange will be replaced by a modified urban interchange. Dunlap Ave will be widened from 28th Ave to 26th Ave to accommodate the widened bridge. A new pump station will be constructed at Dunlap Ave & Northern Ave.	0.80	\$18,600	1997	
17	207.4	DUNLAP AVE, NORTHERN AVE (TI IMPR)	R/W Acquisition	0.00	\$9,371	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
17	207.4	NORTHERN AVE TI & DUNLAP AVE TI	The existing bridge will be replaced with a new structure to improve the capacity & safety of the existing interchange & provide room for future widening of I-17(10 lanes). The existing diamond interchange will be replaced by a modified urban interchange. Northern Ave will be widened from 27th Ave to 24th Ave to accommodate the widened bridge. The existing diamond interchange will be replaced by a modified urban interchange. Dunlap Ave will be widened from 28th Ave to 25th Ave to accommodate the widened bridge. A new pump station will be constructed at Dunlap Ave & Northern Ave.	0.80	\$18,600	1997	
17	207.4	DUNLAP AVE, NORTHERN AVE (TI IMPR)	R/W Acquisition	0.00	\$9,371	1997	
17	209.0	I 17 @ PEORIA AVE/CACTUS AVE	Replace the pumps, engines & controls with new equipment.	0.00	\$1,065	1998	
17	209.0	I 17 @ PEORIA AVE/CACTUS AVE	Design (Pumps)	0.00	\$200	1997	
17	209.0	I 17 @ PEORIA AVE/CACTUS AVE	Replace the pumps, engines & controls with new equipment.	0.00	\$1,065	1998	
17	209.0	I 17 @ PEORIA AVE/CACTUS AVE	Design (Pumps)	0.00	\$200	1997	
17	213.0	BELL ROAD TI	R/W Acquisition.	0.00	\$100	1997	
17	213.0	BELL ROAD TI	R/W Acquisition.	0.00	\$100	1997	
17	217.1	PINNACLE PEAK-CHERRY ROAD	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels	61.30	\$1,100	1998	
17	217.1	PINNACLE PEAK-CHERRY ROAD	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels	61.30	\$1,100	1998	
17	226.0	LAKE PLEASANT-JCT I-17	R/W Acquisition.	0.00	\$345	1997	
17	226.0	LAKE PLEASANT-JCT I-17	R/W Acquisition.	0.00	\$345	1997	
17	232.0	NEW RIVER - MOORES GULCH	Mill & replace with AC on the NB & SB travel outside lanes. Mill the ACFC on the passing inside lane. Overlay full width & a AR-ACFC on the traveled way. Mill & replace with AC	6.00	\$3,641	1998	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
			plus a AR-ACFC on the New River TI NB exit & SB entrance ranmps. Mill 1/2" & replace with 1/2" AR-ACFC on the Table Mesa TI ramps & crossroad.				
17	232.0	NEW RIVER - MOORES GULCH	Mill & replace with AC on the NB & SB travel outside lanes. Mill the ACFC on the passing inside lane. Overlay full width & a AR-ACFC on the traveled way. Mill & replace with AC plus a AR-ACFC on the New River TI NB exit & SB entrance ranmps. Mill 1/2" & replace with 1/2" AR-ACFC on the Table Mesa TI ramps & crossroad.	6.00	\$3,641	1998	
17	238.0	MOORES GULCH-BLACK CANYON	Mill & replace travel & passing lanes, AC + ARFC.	7.00	\$4,249	1999	
17	238.0	MOORES GULCH-BLACK CANYON	Mill & replace travel & passing lanes, AC + ARFC.	7.00	\$4,249	1999	
50	0.0	PARADISE PARKWAY	R/W acquisition.	0.00	\$2,793	1997	
51	5.0	GLENDALE AVE-JCT I 10	HOV DCR Study.	0.00	\$200	1997	
51	5.0	GLENDALE AVE-JCT I 10	HOV DCR Study.	0.00	\$200	1997	
51	8.0	SQUAW PEAK, 26TH STREET-SHEA BLVD	R/W Acquisition.	0.00	\$368	1997	
51	11.3	SQUAW PEAK, THUNDERBIRD RD-BELL RD	Construct Roadway & Landscape	2.10	\$34,054	1997	
51	11.3	SQUAW PEAK, SHEA BLVD-THINDERBIRD RD	R/W Acquisition.	0.00	\$1,139	1997	
51	11.3	SQUAW PEAK, SHEA BLVD-THUNDERBIRD RD	Utility relocation.	0.00	\$400	1997	
51	11.3	SQUAW PEAK, THUNDERBIRD RD-BELL RD	R/W Acquisition.	0.00	\$11,704	1997	
51	11.3	SQUAWPEAK, THUNDERBIRD RD-BELL RD	Utility relocation.	0.00	\$50	1997	
51	13.0	SQUAW PEAK, BELL RD-UNION HILLS DRIVE	Design (Roadway)	0.00	\$948	2006	
51	13.0	SQUAW PEAK, BELL RD-UNION HILLS DRIVE	Construct Roadway	1.00	\$13,543	2006	
51	13.0	SQUAW PEAK, BELL RD-UNION HILLS DRIVE	R/W Acquisition	0.00	\$529	2006	
51	13.0	SQUAW PEAK, BELL RD-UNION HILLS DRIVE	R/W acquisition.	0.00	\$4	1997	
51	15.0	SQUAW PEAK, UNION HILLS DRIVE-PIMA, 101L	R/W Acquisition	0.00	\$8,484	2006	
51	15.0	SQUAW PEAK, UNION HILLS DRIVE-PIMA, 101L	Construct Roadway	1.30	\$21,937	2006	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
51	15.0	SQUAW PEAK, UNION HILLS DRIVE-PIMA, 101L	Design (Roadway)	0.00	\$1,536	2006	
60	110.0	HASSAYAMPA RIVER BRIDGE	Improve pedestrian access by providing a 5' horizontal clearance for the sidewalks on NB structure.	0.00	\$229	1997	
60	110.0	HASSAYAMPA RIVER BRIDGE	Improve pedestrian access by providing a 5' horizontal clearance for the sidewalks on NB structure.	0.00	\$229	1997	
60	110.3	TOWN OF WICKENBURG	ARFC	0.90	\$106	1999	
60	110.3	TOWN OF WICKENBURG	ARFC	0.90	\$106	1999	
60	117.8	SAN DOMINGO-MORRISTOWN	Mill & replace AC in travel lanes, 25' width & place AR-ACFC on travel lanes, turn lanes & median crossover areas. Apply chip seal on the right shoulders & fog coat left shoulders of roadway (EB/WB). Reconstruct the Garden City Road (Sahuaro Blossom Lane) crossroad @ US 60 to provide a right angle intersection for NB traffic. Retain the existing deceleration lane on US 60 for right turn traffic.	4.00	\$1,715	1997	
60	117.8	SAN DOMINGO-MORRISTOWN	Mill & replace AC in travel lanes, 25' width & place AR-ACFC on travel lanes, turn lanes & median crossover areas. Apply chip seal on the right shoulders & fog coat left shoulders of roadway (EB/WB). Reconstruct the Garden City Road (Sahuaro Blossom Lane) crossroad @ US 60 to provide a right angle intersection for NB traffic. Retain the existing deceleration lane on US 60 for right turn traffic.	4.00	\$1,715	1997	
60	122.0	MORRISTOWN OP - WITTMANN	Mill & replace AC in travel lanes only of the 4 lane divided section. Place AR-ACFC (26' wide) through this same section. Overlay the existing 2 lane section full width (40') with AC & AR-ACFC. shoulders shall receive a fog coat. Grooving will be applied.	7.00	\$2,009	1997	
60	122.0	MORRISTOWN OP - WITTMANN	Mill & replace AC in travel lanes only of the 4 lane divided section. Place AR-ACFC (26' wide) through this same section. Overlay the existing 2 lane section full width (40') with AC & AR-ACFC. shoulders shall receive a fog coat. Grooving will be applied.	7.00	\$2,009	1997	
60	123.4	MORRISTOWN RR OP-BEARDSLEY ROAD	R/w plans, Appraisals, Acquisition, relocation & demolition.	15.40	\$5,000	1998	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
60	123.4	MORRISTOWN RR OP-BEARDSLEY ROAD	Utility relocation.	15.40	\$1,430	1998	
60	123.4	MORRISTOWN RR OP-DOVE VALLEY ROAD	Ultimate improvement #4: Design (Roadway)	4.30	\$730	2001	
60	123.4	MORRISTOWN RR OP-BEARDSLEY ROAD	R/w plans, Appraisals, Acquisition, relocation & demolition.	15.40	\$5,000	1998	
60	123.4	MORRISTOWN RR OP-BEARDSLEY ROAD	Utility relocation.	15.40	\$1,430	1998	
60	123.4	MORRISTOWN RR OP-DOVE VALLEY ROAD	Ultimate improvement #4: Design (Roadway)	4.30	\$730	2001	
60	127.6	MP 127.6, MP 128.3-MP 129.7 & MP 130.9-MP 131.0 & MP 134.1	Remdial improvements: Pavement striping	0.00	\$76	1997	
60	127.6	MP 127.6, MP 128.3-MP 129.7 & MP 130.9-MP 131.0 & MP 134.1	Remdial improvements: Pavement striping	0.00	\$76	1997	
60	127.8	DOVE VALLEY ROAD-203RD AVE (WEST)	Ultimate improvement #3: Design (Roadway)	3.60	\$700	2000	
60	127.8	DOVE VALLEY ROAD-203RD AVE (WEST)	Ultimate improvement #3: Construct roadway.	3.60	\$9,760	2001	
60	127.8	DOVE VALLEY ROAD-203RD AVE (WEST)	Ultimate improvement #3: Design (Roadway)	3.60	\$700	2000	
60	127.8	DOVE VALLEY ROAD-203RD AVE (WEST)	Ultimate improvement #3: Construct roadway.	3.60	\$9,760	2001	
60	131.4	203RD AVE(WEST)-DEER VALLEY ROAD	Ultimate improvement #2: Design (Roadway).	5.50	\$780	1999	
60	131.4	203RD AVE (WEST)-DEER VALLEY ROAD	Ultimate improvement #2: Construct roadway.	5.50	\$10,370	2000	
60	131.4	203RD AVE(WEST)-DEER VALLEY ROAD	Ultimate improvement #2: Design (Roadway).	5.50	\$780	1999	
60	131.4	203RD AVE (WEST)-DEER VALLEY ROAD	Ultimate improvement #2: Construct roadway.	5.50	\$10,370	2000	
60	136.9	DEER VALLEY ROAD-BEARDSLEY ROAD	Ultimate improvement #1: design (Roadway).	1.90	\$350	1997	
60	136.9	DEER VALLEY ROAD-BEARDSLEY ROAD	Ultimate improvement #1: Construct roadway.	1.90	\$3,500	1999	
60	136.9	DEER VALLEY ROAD-BEARDSLEY ROAD	Ultimate improvement #1: design (Roadway).	1.90	\$350	1997	
60	136.9	DEER VALLEY ROAD-BEARDSLEY ROAD	Ultimate improvement #1: Construct roadway.	1.90	\$3,500	1999	
60	139.0	GRAND AVE, BEARDSLEY RD-AGUA FRIA RIVER	R/W Acquisition.	0.00	\$74	1997	
60	143.4	GRAND AVE	Construct sidewalks & landscaping.	0.00	\$360	1997	
60	143.4	GRAND AVE	Construct sidewalks & landscaping.	0.00	\$360	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
60	150.0	GRAND AVE	R/W Acquisition.	0.00	\$119	1997	
60	152.0	PEORIA RR OP	Upgrade the underpass drainage facilities to control drainage problems & replace the PCCP in the underpass area.	0.20	\$800	1998	
60	152.0	PEORIA RR OP	Upgrade the underpass drainage facilities to control drainage problems & replace the PCCP in the underpass area.	0.20	\$800	1998	
60	152.7	CITY OF GLENDALE	Landscape & Irrigation	1.30	\$60	1998	
60	152.7	CITY OF GLENDALE	Design (Landscape)	0.00	\$10	1997	
60	152.7	CITY OF GLENDALE	Landscape & Irrigation	1.30	\$60	1998	
60	152.7	CITY OF GLENDALE	Design (Landscape)	0.00	\$10	1997	
60	157.6	GRAND AVE, 43RD AVE-27TH AVE	Mill & replace AC full width on the existing Grand Canal Bridge, Mill & replace, fog coat & blotter full width 72' urban & all existing left turn bays & median crossovers. Remove approx. 723 LF concrete curb & gutter & 1,100 SF concrete sidewalk for new sidewalk ramp construction.	3.10	\$1,855	1998	
60	157.6	GRAND AVE, 43RD AVE-27TH AVE	Mill & replace AC full width on the existing Grand Canal Bridge, Mill & replace, fog coat & blotter full width 72' urban & all existing left turn bays & median crossovers. Remove approx. 723 LF concrete curb & gutter & 1,100 SF concrete sidewalk for new sidewalk ramp construction.	3.10	\$1,855	1998	
60	160.0	GRAND AVE, BETHANY HOME RD-GLENDALE AVE	R/W Acquisition.	0.00	\$24	1997	
60	163.0	7TH AVE-BEARDSLEY CANAL	R/W Acquisition..	0.00	\$144	1997	
60	163.0	7TH AVE-BEARDSLEY CANAL	R/W Acquisition..	0.00	\$144	1997	
60	163.2	JCT I 10-GILBERT ROAD	Design (FMS)	0.00	\$500	2000	
60	163.2	JCT I 10-GILBERT ROAD	Construct FMS.	10.40	\$8,400	2001	
60	163.2	JCT I 10-POWER ROAD	Design (Sign rehab)	0.00	\$30	2001	
60	163.2	JCT I 10-GILBERT ROAD	Design (FMS)	0.00	\$500	2000	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
60	163.2	JCT I 10-GILBERT ROAD	Construct FMS.	10.40	\$8,400	2001	
60	163.2	JCT I 10-POWER ROAD	Design (Sign rehab)	0.00	\$30	2001	
60	173.7	MILL AVE-MCCLINTOCK	Landscape & Irrigation	0.80	\$850	1997	
60	173.7	MILL AVE-MCCLINTOCK	Landscape & Irrigation	0.80	\$850	1997	
60	177.4	PRICE ROAD-GILBERT ROAD	HOV DCR Study.	0.00	\$200	1997	
60	177.4	PRICE ROAD-GILBERT ROAD	HOV DCR Study.	0.00	\$200	1997	
60	189.4	SOSSAMAN ROAD	Construct srceenwall.	0.50	\$410	1998	
60	189.4	SOSSAMAN ROAD	Construct srceenwall.	0.50	\$410	1998	
60X	189.0	SOSSAMAN - MERIDIAN (OLD US 60)	ARFC	5.00	\$620	1998	
60X	189.0	SOSSAMAN - MERIDIAN (OLD US 60)	ARFC	5.00	\$620	1998	
74	22.3	LAKE PLEASANT-CAREFREE HWY	Reconstruct & pave curve sections. (Project subject to turn-back to Maricopa County)	2.70	\$2,500	1997	
74	22.3	99TH AVE-JCT I 17	Provide an AC overlay, Chip seal & new 8' wide shoulders.	8.50	\$2,015	1997	
74	22.3	LAKE PLEASANT-CAREFREE HWY	Reconstruct & pave curve sections. (Project subject to turn-back to Maricopa County)	2.70	\$2,500	1997	
74	22.3	99TH AVE-JCT I 17	Provide an AC overlay, Chip seal & new 8' wide shoulders.	8.50	\$2,015	1997	
85	27.8	CRATER RANGE	Construct 8' shoulders with grooving on both side of roadway, extend 12 pipe and 3 box culverts to provide the necessary AASHTO recovery width.	2.50	\$2,454	1998	
85	27.8	CRATER RANGE	Construct 8' shoulders with grooving on both side of roadway, extend 12 pipe and 3 box culverts to provide the necessary AASHTO recovery width.	2.50	\$2,454	1998	
85	120.0	GILA BEND-JCT I 10 (SR 85 & SR 85S)	Future Construction & R/W Project Subject To Study Results	0.00	\$6,000	1998	
85	120.0	GILA BEND-JCT I 10 (SR 85 & SR 85S)	Future Construction & R/W Project Subject To Study Results	0.00	\$6,000	1998	
85	130.0	TEN MILE WASH	R/W Acquisition.	0.00	\$2	1997	
85	130.0	TEN MILE WASH	R/W Acquisition.	0.00	\$2	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
85	149.3	TONOPAH ROAD-JCT 85S	Remove & replace AC. Overlay full width of roadway. Place AC-ACFC on travel lanes. Apply fog coat on the shoulders.	1.20	\$315	1997	
85	149.3	TONOPAH ROAD-JCT 85S	Remove & replace AC. Overlay full width of roadway. Place AC-ACFC on travel lanes. Apply fog coat on the shoulders.	1.20	\$315	1997	
85	150.5	JCT 85-JCT I 10	Mill & replace travel lanes, overlay full width. Place an AR-ACFC on travel lanes, fog coat on shoulders.	4.00	\$1,110	1997	
85	150.5	JCT 85-JCT I 10	Mill & replace travel lanes, overlay full width. Place an AR-ACFC on travel lanes, fog coat on shoulders.	4.00	\$1,110	1997	
87	164.0	FRYE ROAD-SOUTH (CITY OF CHANDLER PROJECT)	Widen roadway (IGA - Route Turn-back-City of Chandler)	3.50	\$2,000	1997	
87	164.0	FRYE ROAD-SOUTH (CITY OF CHANDLER PROJECT)	Environmental clearance.(IGA - Route Turn-Back-City of Chandler)	0.00	\$1,000	1997	
87	164.0	FRYE ROAD-SOUTH (CITY OF CHANDLER PROJECT)	Widen roadway (IGA - Route Turn-back-City of Chandler)	3.50	\$2,000	1997	
87	164.0	FRYE ROAD-SOUTH (CITY OF CHANDLER PROJECT)	Environmental clearance.(IGA - Route Turn-Back-City of Chandler)	0.00	\$1,000	1997	
87	178.0	MCDOWELL ROAD-SHEA BLVD	Design & construct landscaping.	0.00	\$370	1997	
87	178.0	MCDOWELL ROAD-SHEA BLVD	R/W Acquisition.	0.00	\$969	1997	
87	178.0	MCDOWELL ROAD-SHEA BLVD	R/W Acquisition.	0.00	\$19	1997	
87	178.0	MCDOWELL ROAD-SHEA BLVD	Design & construct landscaping.	0.00	\$370	1997	
87	178.0	MCDOWELL ROAD-SHEA BLVD	R/W Acquisition.	0.00	\$969	1997	
87	178.0	MCDOWELL ROAD-SHEA BLVD	R/W Acquisition.	0.00	\$19	1997	
87	202.0	FOUR PEAKS ROAD-MESQUITE WASH	R/W Acquisition.	0.00	\$36	1997	
87	202.0	FOUR PEAKS ROAD-MESQUITE WASH	R/W Acquisition.	0.00	\$36	1997	
87	207.0	MESQUITE WASH-SYCAMORE CREEK	R/W Acquisition.	0.00	\$63	1997	
87	207.0	MESQUITE WASH-SYCAMORE CREEK	R/W Acquisition.	0.00	\$63	1997	
87	212.0	SYCAMORE CREEK-SUNFLOWER	R/W Acquisition.	0.00	\$331	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
87	212.0	SYCAMORE CREEK-SUNFLOWER	R/W Acquisition.	0.00	\$331	1997	
87	218.0	SUNFLOWER-MP 226.O	R/W Acquisition.	0.00	\$226	1997	
87	218.0	SUNFLOWER-MP 226.O	R/W Acquisition.	0.00	\$226	1997	
87	220.3	SUNFLOWER-MP 226, PHASE I - IV (F)	Construct New Roadway	7.70	\$77,380	1997	
87	220.3	SUNFLOWER-MP 226, PHASE I - IV (F)	Construct New Roadway	7.70	\$77,380	1997	
88	205.0	NEEDLE VISTA OVERLOOK	Improve the existing vista by constructing an overlook, highway turning lane, interpretive trail w/signs & paved parking for 30 vehicles.	0.00	\$383	1997	
88	205.0	NEEDLE VISTA OVERLOOK	Improve the existing vista by constructing an overlook, highway turning lane, interpretive trail w/signs & paved parking for 30 vehicles.	0.00	\$383	1997	
88	208.0	CANYON LAKE VISTA POINT	Concept design report for the improvement of the existing vista at Canyon Lake.	0.00	\$45	1997	
88	208.0	CANYON LAKE VISTA POINT	Concept design report for the improvement of the existing vista at Canyon Lake.	0.00	\$45	1997	
88	209.0	CANYON LAKE VISTA, PHASE II	Improve safe access to turnout by widening highway (sight distance), installing interpretive signs under a new shelter (ramada) and sidewalks.	0.10	\$395	1997	
88	209.0	CANYON LAKE VISTA, PHASE II	Improve safe access to turnout by widening highway (sight distance), installing interpretive signs under a new shelter (ramada) and sidewalks.	0.10	\$395	1997	
88	215.0	APACHE TRAIL	District force account.	0.00	\$500	1997	
88	215.0	APACHE TRAIL	District force account.	0.00	\$500	1997	
88	216.0	APACHE TRAIL	District force account.	0.00	\$250	1998	
88	216.0	APACHE TRAIL	District force account.	0.00	\$250	1998	
88	217.0	APACHE TRAIL	District force account.	0.00	\$250	1999	
88	217.0	APACHE TRAIL	District force account.	0.00	\$250	1999	
88	218.0	APACHE TRAIL	District force account.	0.00	\$250	2000	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
88	218.0	APACHE TRAIL	District force account.	0.00	\$250	2001	
88	218.0	APACHE TRAIL	District force account.	0.00	\$250	2000	
88	218.0	APACHE TRAIL	District force account.	0.00	\$250	2001	
88	221.0	FISH CREEK VISTA, PHASE II	Complete the site with sidewalks, toilets, an accessible trail & shelter with interpretive signing.	0.10	\$239	1997	
88	221.0	FISH CREEK VISTA, PHASE II	Complete the site with sidewalks, toilets, an accessible trail & shelter with interpretive signing.	0.10	\$239	1997	
93	198.9	WICKENBURG	ARFC	0.80	\$108	1999	
93	198.9	WICKENBURG	ARFC	0.80	\$108	1999	
101L	1.7	AGUA FRIA, JCT I 10-THOMAS RD	Design (Roadway)	0.00	\$500	1998	
101L	1.7	AGUA FRIA, JCT I 10-THOMAS RD	R/W Acquisition	0.00	\$3,811	1997	
101L	1.7	AGUA FRIA, JCT I 10-THOMAS RD	Construct Roadway	1.80	\$30,605	1999	
101L	1.7	AGUA FRIA, JCT I 10-GLENDALE AVE	R/W Acquisition.	0.00	\$284	1997	
101L	3.0	AGUA FRIA, THOMAS RD-CAMELBACK RD	Construct Roadway	2.70	\$34,687	2001	
101L	3.0	AGUA FRIA, THOMAS RD-CAMELBACK RD	Design (Roadway)	0.00	\$250	2000	
101L	3.0	AGUA FRIA, THOMAS RD-CAMELBACK RD	R/W Acquisition	0.00	\$3,232	1999	
101L	5.0	AGUA FRIA, CAMELBACK RD-NORTHERN AVE	Construct Roadway	2.60	\$30,155	2001	
101L	5.0	AGUA FRIA, CAMELBACK RD-NORTHERN AVE	Design (Roadway)	0.00	\$2,111	1999	
101L	5.0	AGUA FRIA, CAMELBACK RD-NORTHERN AVE	R/W Acquisition	0.00	\$9,044	1998	
101L	7.0	AGUA FRIA, GLENDALE AVE-GRAND AVE	R/W Acquisition.	0.00	\$84	1997	
101L	11.0	JCT GRAND AVE & SR 101L	Upgrade TI Pumphouse equipment.	0.10	\$424	1999	
101L	11.0	JCT GRAND AVE & SR 101L	Upgrade TI Pumphouse equipment.	0.10	\$424	1999	
101L	11.2	AGUA FRIA, GRAND AVE-BELL RD	R/W Acquisition.	0.00	\$34	1997	
101L	14.2	AGUA FRIA, BELL RD-51ST AVE	R/W Acquisition.	0.00	\$1,025	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
101L	17.2	AGUA FRIA, 75TH AVE-31ST AVE	Construct Landscape	5.80	\$1,834	1997	
101L	17.2	AGUA FRIA, 75TH AVE-59TH AVE	Design (Landscape)	0.00	\$100	1997	
101L	20.2	AGUA FRIA, 51ST AVE-JCT I 17	R/W Acquisition.	0.00	\$417	1997	
101L	22.3	AGUA FRIA, I 17 TI	Design (Landscape)	0.00	\$100	1997	
101L	22.4	PIMA, JCT I-17-19TH AVE, EAST 1/2 TI	Construct Roadway	0.30	\$23,108	1999	
101L	22.4	PIMA, JCT I-17-19TH AVE, EAST 1/2 TI	Construct Roadway	0.36	\$2,169	1999	
101L	22.4	PIMA, JCT I 17-19TH AVE, EAST 1/2 TI	Design (Roadway)	0.30	\$500	1998	
101L	22.5	PIMA, JCT I 17-56TH STREET	Construct Interim Roadway (AC)	8.70	\$17,347	1997	
101L	22.5	PIMA, JCT I 17-56TH STREET	Construct Interim Roadway (AC)	8.70	\$16,000	1997	
101L	22.5	PIMA, JCT I 17-56TH STREET	Construct Interim Roadway	8.70	\$4,720	1997	
101L	23.4	PIMA, 19TH AVE-12TH STREET, PHASE B	Construct Roadway (AC)	3.00	\$13,752	1999	
101L	23.4	PIMA, 19TH AVE-12TH STREET, PHASE B	Construct Roadway	3.00	\$6,197	1999	
101L	23.4	PIMA, JCT I 17-CAVE CREEK RD	R/W Acquisition.	0.00	\$2,533	1997	
101L	23.6	PIMA, 12TH STREET-CAP CANAL, PHASE B	Construct Roadway	2.80	\$3,135	2000	
101L	23.6	PIMA, 12TH STREET-CAP CANAL, PHASE B	Construct Roadway (AC)	2.80	\$16,104	2000	
101L	23.6	PIMA, 12TH STREET-CAP CANAL, PHASE B	Design (Roadway)	0.00	\$1,562	1998	
101L	23.7	PIMA, CAP CANAL-56TH STREET, PHASE B	Construct Roadway	3.00	\$14,224	2001	
101L	23.7	PIMA, CAP CANAL-56TH STREET, PHASE B	Design (Roadway)	0.00	\$1,248	1999	
101L	24.2	PIMA, 19TH AVE-12TH STREET, PHASE B	Design (Roadway)	0.00	\$1,396	1998	
101L	25.0	PIMA, 56TH STREET-SCOTTSDALE RD, PHASE A	Construct Roadway	2.10	\$10,000	1998	
101L	25.0	PIMA, 56TH STREET-SCOTTSDALE RD, PHASE B	Design (Roadway)	0.00	\$398	1999	
101L	26.0	PIMA, 56TH STREET-SCOTTSDALE RD, PHASE B	Construct Roadway	2.30	\$5,685	2001	
101L	28.0	PIMA, SCOTTSDALE RD-PIMA RD, PHASE B	Construct Roadway	3.30	\$16,843	2006	
101L	28.0	PIMA, SCOTTSDALE RD-PIMA RD, PHASE B	Design (Roadway)	0.00	\$1,179	2001	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
101L	28.0	PIMA, SCOTTSDALE RD-PIMA RD, PHASE B	R/W Acquisition	0.00	\$7,297	2001	
101L	34.5	PIMA, SCOTTSDALE RD-PIMA RD, PHASE A	Construct Roadway (Scottsdale Project)	2.30	\$5,200	1998	
101L	34.5	PIMA, SCOTTSDALE RD-PIMA RD, PHASE A	Construct Roadway	2.30	\$5,200	1998	
101L	36.5	PIMA, PIMA RD-SHEA BLVD	R/W Acquisition (Plans & appraisals).	0.00	\$250	1997	
101L	37.0	PIMA, DOUBLE TREE RANCH RD-S RESERVATION BNDRY	R/W Acquisition.	0.00	\$1,051	1997	
101L	37.8	PIMA, PIMA RD-SHEA BLVD	R/W Acquisition	0.00	\$13,194	1998	
101L	37.8	PIMA, PIMA RD-SHEA BLVD	Construct Roadway	3.30	\$49,286	2000	
101L	41.1	PIMA, SHEA BLVD-90TH STREET	Design (Roadway)	0.00	\$795	1997	
101L	42.4	PIMA, 90TH STREET-MCKELLIPS RD	Construct Landscape	8.60	\$7,353	1998	
101L	42.4	PIMA, 90TH STREET-MCKELLIPS RD	Design (Landscape)	0.00	\$450	1997	
101L	43.1	PIMA, SHEA BLVD-MCDONALD DR	Construct Roadway.	4.10	\$55,009	1997	
101L	45.1	PIMA, MCDONALD DRIVE-THOMAS RD	Construct Roadway.	3.00	\$24,470	1997	
101L	47.0	PIMA, VIA LINDA-MCDOWELL RD	Widening Pima Road	7.00	\$6,500	1998	
101L	48.0	PIMA, PIMA ROAD EXTENSION	Design (Extension)	0.00	\$150	1998	
101L	48.0	PIMA, PIMA ROAD EXTENSION	Construct Extension	1.00	\$2,675	1999	
101L	50.0	PIMA, MCKELLIPS RD-JCT US 60	R/W Acquisition.	0.00	\$5	1997	
101L	50.6	PIMA, RED MOUNTAIN TI	Construct FMS.	0.00	\$754	2001	
101L	51.6	PIMA, RED MOUNTAIN TI	Construct FMS.	0.00	\$46	2001	
101L	51.7	PIMA, RED MOUNTAIN TI, PHASE IV	Design (W-S,S-E,W-N & N-E, Ramps)	0.00	\$250	1997	
101L	51.7	PIMA, RED MOUNTAIN TI, PHASE IV	Construct 1/2 Interchange (W-S, S-E, W-N & N-E Ramps)	1.00	\$12,810	1998	
101L	52.6	PIMA, VIA LINDA-1ST STREET	Design (FMS)	0.00	\$530	1997	
101L	52.6	PIMA, VIA LINDA-1ST STREET	Install FMS Field Equipment	9.70	\$992	1998	
101L	52.6	PIMA, VIA LINDA-1ST STREET	Install FMS Field Equipment	9.70	\$5,421	1998	

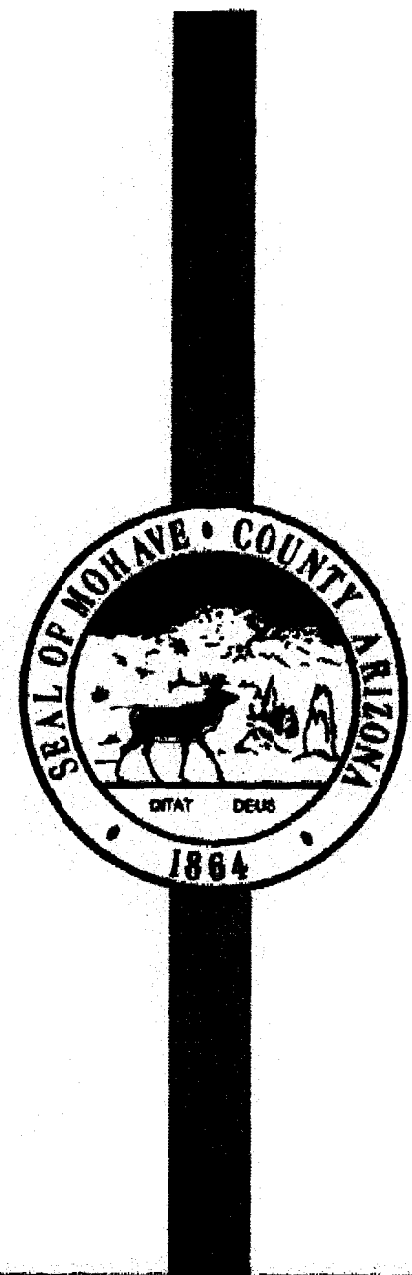
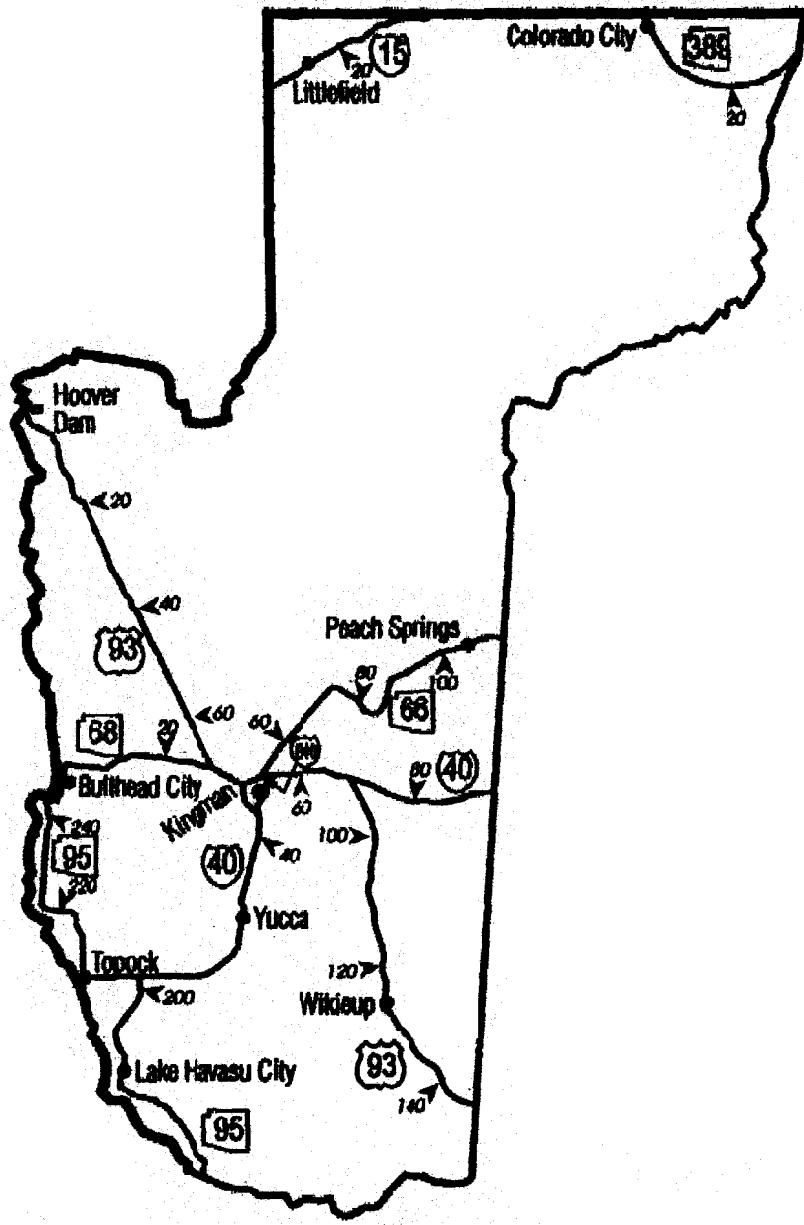
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
101L	53.0	PIMA, FREEWAY-EAST	Salt River Hardbank	0.00	\$1,800	2006	
101L	54.5	PRICE, 101L, 1ST STREET-US 60	Install FMS Field Equipment	3.00	\$894	1997	
101L	54.5	PRICE, 101L, 1ST STREET-US 60	Install FMS Field Equipment	3.00	\$1,090	1997	
101L	54.6	PRICE, JCT US 60-WESTERN CANAL	R/W Acquisition.	0.00	\$40	1997	
101L	55.0	PRICE, BASELINE RD-GUADALUPE RD	Construct Roadway (AC)	1.00	\$16,492	1997	
101L	55.0	PRICE, BASELINE RD-GUADALUPE RD	Utility relocation.	0.00	\$1,762	1997	
101L	55.6	PRICE, PRICE TI	Construct Landscape	0.00	\$2,274	1999	
101L	55.6	PRICE, PRICE TI	Design (Landscape)	0.00	\$100	1998	
101L	55.6	PRICE, PRICE TI, PHASE II	Utility relocation.	0.00	\$5,000	1997	
101L	56.1	PRICE, GUADALUPE RD-WARNER RD	Design (Roadway)	0.00	\$2,400	1997	
101L	56.2	PRICE, GUADALUPE RD-WARNER RD	Construct Roadway	2.00	\$31,433	1998	
101L	56.2	PRICE, GUADALUPE RD-WARNER RD	Construct Roadway	2.00	\$23,473	1998	
101L	57.0	PRICE, WESTERN CANAL-RAY RD	R/W Acquisition.	0.00	\$9,284	1997	
101L	57.0	PRICE, WESTERN CANAL-RAY RD	R/W Acquisition.	0.00	\$2,420	1997	
101L	58.0	PRICE, WARNER RD-FRYE RD, PHASE B	R/W Acquisition	0.00	\$5,039	2000	2
101L	58.0	PRICE, GILA DRAIN FLOODWAY	R/W Acquisition.	0.00	\$4	1997	
101L	58.1	PRICE, WARNER RD-FRYE RD, PHASE B	Design (Roadway)	0.00	\$2,790	1997	1
101L	58.2	PRICE, WARNER RD-FRYE RD, PHASE B	Construct Roadway	2.50	\$2,533	2006	
101L	58.2	PRICE, WARNER RD-FRYE RD, PHASE B	Construct Roadway (AC)	2.50	\$37,322	2006	2
101L	59.0	PRICE, RAY RD-PECOS RD	R/W Acquisition.	0.00	\$80	1997	
143	0.1	BROADWAY RD - UNIVERSITY AVE.	Remove AC pavement & replace with PCCP for full roadway width.	0.50	\$2,507	1999	
143	0.1	SR 143 @ I 10 EB OFF RAMP	Install new "Freeway Ends" overhead signs & supports, install new raised pavement marker rumble strips.	1.00	\$250	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
143	0.1	BROADWAY RD - UNIVERSITY AVE.	Remove AC pavement & replace with PCCP for full roadway width.	0.50	\$2,507	1999	
143	0.1	SR 143 @ I 10 EB OFF RAMP	Install new "Freeway Ends" overhead signs & supports, install new raised pavement marker rumble strips.	1.00	\$250	1997	
202L	2.8	RED MOUNTAIN, SR 143-101L	Install FMS Field Equipment	5.80	\$4,091	1997	
202L	2.8	RED MOUNTAIN, SR 143-101L	Install FMS Field Equipment	5.80	\$441	1997	
202L	9.8	RED MOUNTAIN, JCT 101L-1 MILE EAST 101L (JCT 101L-DOBSON)	Install FMS Field Equipment	1.00	\$748	2000	
202L	11.5	RED MOUNTAIN, DOBSON RD-MCKELLIPS	R/W Acquisition.	0.00	\$9,225	1997	
202L	11.5	RED MOUNTAIN, DOBSON RD-MCKELLIPS RD	R/W Acquisition.	0.00	\$14	1997	
202L	13.5	RED MOUNTAIN, PIMA RD-COUNTRY CLUB DRIVE	Construct Landscape	3.20	\$1,057	1999	
202L	13.6	RED MOUNTAIN, COUNTRY CLUB DR-GILBERT RD	Construct Roadway	3.20	\$21,375	2006	
202L	13.6	RED MOUNTAIN, COUNTRY CLUB DR-GILBERT RD	R/W Acquisition	0.00	\$10,000	2006	
202L	13.6	RED MOUNTAIN, COUNTRY CLUB DR-GILBERT RD	R/W Acquisition	0.00	\$8,021	2006	
202L	13.6	RED MOUNTAIN, COUNTRY CLUB DR-GILBERT RD	Construct Roadway	3.20	\$4,460	2006	
202L	14.4	RED MOUNTAIN, JCT 101L-1 MILE EAST 101L	Design (FMS)	0.00	\$3	1999	
202L	14.4	RED MOUNTAIN, JCT 101L-1 MILE EAST 101L	Design (FMS) AC	0.00	\$57	1999	
202L	14.5	RED MOUNTAIN, JCT 101L-1 MILE EAST 101L (JCT 101L-DOBSON)	Install FMS Field Equipment	1.00	\$87	2000	
202L	15.5	RED MOUNTAIN, JCT I 10-44TH STREET	R/W Acquisition.	0.00	\$6	1997	
202L	15.5	RED MOUNTAIN, E PAPAGO-HOHOKAM TI	R/W Acquisition.	0.00	\$715	1997	
202L	16.0	RED MOUNTAIN, MCKELLIPS RD-COUNTRY CLUB DR	Construct Roadway (AC)	0.60	\$3,907	1997	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
202L	16.0	RED MOUNTAIN, MCKELLIPS RD-COUNTRY CLUB DR	Construct Roadway	0.60	\$1,497	1997	
202L	16.0	RED MOUNTAIN, MCKELLIPS RD-COUNTRY CLUB DR	R/W Acquisition.	0.00	\$12,906	1997	
202L	16.8	RED MOUNTAIN, GILBERT RD-BUSH HWY	Construct Roadway	6.50	\$37,522	2006	
202L	16.8	RED MOUNTAIN, GILBERT RD-BUSH HWY	Design (Roadway)	0.00	\$4,100	2006	
202L	16.8	RED MOUNTAIN, GILBERT RD-BUSH HWY	R/W Acquisition	0.00	\$24,870	2006	
202L	16.8	RED MOUNTAIN, GILBERT RD-BUSH HWY	Construct Roadway	6.50	\$21,043	2006	
202L	20.0	RED MOUNTAIN, COUNTRY CLUB DR-GILBERT RD	Design (Roadway)	0.00	\$1,808	2006	
202L	20.0	RED MOUNTAIN, COUNTRY CLUB DR-US 60	E.I.S.	0.00	\$750	1997	
202L	21.0	RED MOUNTAIN, JCT SR 217-JCT SR 220	R/W Acquisition.	0.00	\$186	1997	
202L	29.4	RED MOUNTAIN, 46TH STREET-GRAND CANAL	R/W Acquisition.	0.00	\$257	1997	
202L	30.0	SAN TAN, PRICE/SAN TAN TI, EAST 1/2	Design (Roadway)	0.00	\$1,818	2006	
202L	30.0	SAN TAN, PRICE/SAN TAN TI, EAST 1/2	Construct roadway	0.00	\$25,971	2006	
202L	30.0	SAN TAN, PRICE/SAN TAN TI, EAST 1/2	R/W Acquisition	0.00	\$1,855	2006	
202L	30.1	SAN TAN, PRICE/SAN TAN TI, WEST 1/2	Construct Roadway	1.10	\$17,035	2006	
202L	30.1	SAN TAN, PRICE/SAN TAN TI, WEST 1/2	Design (Roadway)	0.00	\$1,192	2006	
202L	30.2	SAN TAN, KYRENE RD-MCCLINTOCK RD	Construct Roadway	2.30	\$25,649	2006	
202L	30.2	SAN TAN, KYRENE RD-MCCLINTOCK RD	Design (Roadway)	0.00	\$1,795	2006	
202L	35.0	SAN TAN, DOBSON RD-ARIZONA AVE (SR 87)	Construct Roadway	2.00	\$26,184	2006	
202L	35.0	SAN TAN, DOBSON RD-ARIZONA AVE (SR 87)	R/W Acquisition	0.00	\$3,441	2006	
202L	35.0	SAN TAN, I 10 TI, EAST 1/2	Construct Roadway	1.00	\$38,919	2006	
202L	35.0	SAN TAN, I 10 TI, EAST 1/2	Design (Roadway)	0.00	\$2,693	2006	
202L	35.0	SAN TAN, I 10 TI, EAST 1/2	R/W Acquisition	0.00	\$22,434	2006	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
202L	35.0	SAN TAN, DOBSON RD-ARIZONA AVE (SR 87)	Design (Roadway)	0.00	\$1,833	2006	
202L	35.0	SAN TAN	R/W Acquisiton.	0.00	\$821	1997	
202L	35.1	SAN TAN,56TH STREET-PRICE RD, PHASE I	Construct drainage.	0.00	\$4,084	1997	
202L	35.1	SAN TAN, 56TH STREET-PRICE RD, PHASE III	Design (Drainage)	0.00	\$223	1998	
202L	35.1	SAN TAN, 56TH STREET-PRICE RD, PHASE III	R/W Acquisition.	0.00	\$5,952	1998	
202L	35.1	SAN TAN, 56TH STREET-PRICE RD, PHASE I	Design (Drainage)	0.00	\$163	1997	
202L	35.1	SAN TAN, 56TH STREET-PRICE RD	Design (Drainage)	0.00	\$137	1997	
202L	35.2	SAN TAN, 56TH STREET-PRICE RD, PHASE II	Construct Drainage.	0.00	\$2,281	1998	
202L	35.3	SAN TAN, 56TH STREET-PRICE RD, PHASE III	Construct Drainage.	0.00	\$2,636	1999	
202L	35.4	SAN TAN, 56TH STREET-PRICE RD, PHASE IV	Construct Drainage.	0.00	\$2,489	1999	
202L	36.0	SAN TAN, PRICE 101L-JCT US 60	Environmental Assessment.	0.00	\$500	1997	
202L	54.0	SAN TAN, SAN TAN	R/W Acquisition.	0.00	\$821	1997	
202L	54.5	SAN TAN, JCT US 60-PRICE RD	Environmental assessment.	0.00	\$500	1997	
999	0.0	MAG SYSTEMWIDE	Utility relocation.	0.00	\$500	1997	
999	10.0	MAG SYSTEMWIDE	Preliminary Engineering	0.00	\$2,500	1997	
999	10.1	MAG SYSTEMWIDE	Design Change Orders	0.00	\$2,250	1997	
999	10.2	MAG SYSTEMWIDE	ADOT Staff (PE)	0.00	\$1,200	1997	
999	10.5	MAG SYSTEMWIDE	R/W Acquisition (Hardship)	0.00	\$2,000	1997	
999	14.6	PHOENIX DISTRICT	Design (ADA ramps)	0.00	\$60	1997	
999	14.6	PHOENIX DISTRICT	Design (ADA ramps)	0.00	\$60	1997	
999	14.8	PHOENIX DISTRICT	Construct ADA ramps.	0.00	\$400	1997	
999	14.8	PHOENIX DISTRICT	Construct ADA ramps.	0.00	\$400	1997	
999	20.0	MAG SYSTEMWIDE	Preliminary Engineering	0.00	\$1,500	1998	
999	20.1	MAG SYSTEMWIDE	Design Change Orders	0.00	\$1,500	1998	

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program	Foot Note
MARICOPA							
999	20.2	MAG SYSTEMWIDE	ADOT Staff (PE)	0.00	\$1,200	1998	
999	20.3	MAG SYSTEMWIDE	R/W Acquisition (Hardship)	0.00	\$2,000	1998	
999	30.0	MAG SYSTEMWIDE	Preliminary Engineering	0.00	\$1,500	1999	
999	30.1	MAG SYSTEMWIDE	Design Change Orders	0.00	\$1,000	1999	
999	30.2	MAG SYSTEMWIDE	ADOT Staff(PE)	0.00	\$1,200	1999	
999	30.3	MAG SYSTEMWIDE	R/W Acquisition (Hardship)	0.00	\$2,000	1999	
999	40.0	MAG SYSTEMWIDE	Preliminary Engineering	0.00	\$1,500	2000	
999	40.1	MAG SYSTEMWIDE	Design Change Orders	0.00	\$1,000	2000	
999	40.2	MAG SYSTEMWIDE	ADOT Staff (PE)	0.00	\$1,200	2000	
999	40.3	MAG SYSTEMWIDE	R/W Acquisition (Hardship)	0.00	\$1,000	2000	
999	50.0	MAG SYSTEMWIDE	Preliminary Engineering.	0.00	\$1,500	2001	
999	50.1	MAG SYSTEMWIDE	Design Change Orders.	0.00	\$1,000	2001	
999	50.2	MAG SYSTEMWIDE	ADOT Staff (PE)	0.00	\$1,200	2001	
999	50.3	MAG SYSTEMWIDE	R/W Acquisition (Hardship)	0.00	\$2,000	2001	
999	60.0	MAG SYSTEMWIDE	Preliminary Engineering (5 Years)	0.00	\$4,500	2006	
999	60.1	MAG SYSTEMWIDE	Design Change Orders (5 Years)	0.00	\$4,000	2006	
999	60.2	MAG SYSTEMWIDE	ADOT Staff PE (5 Years)	0.00	\$6,000	2006	



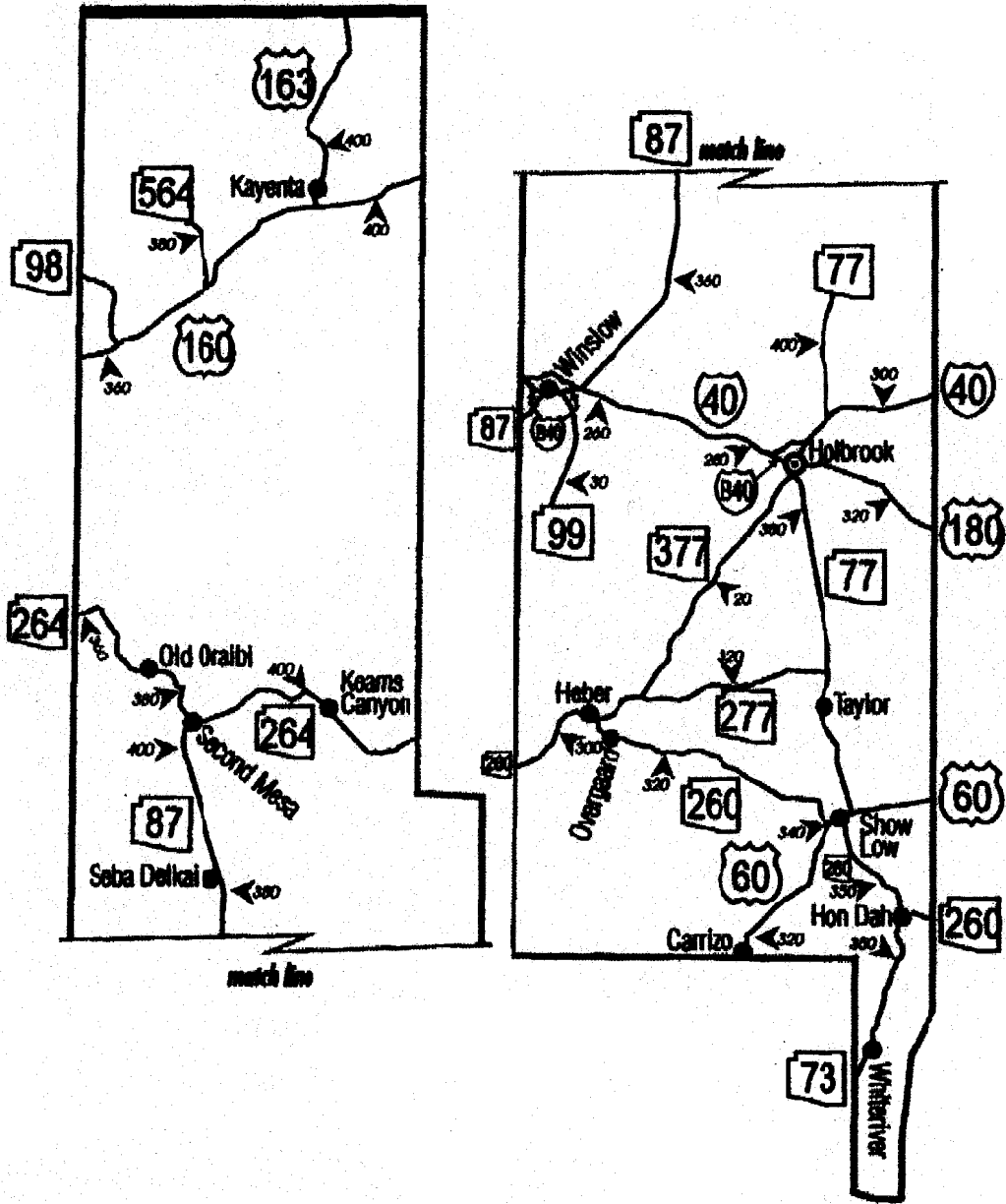
MOHAVE COUNTY

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
MOHAVE						
15	18.3	CEDAR POCKET REST AREA	Construct rest area closure, return to BLM.	0.10	\$350	1997
40	0.0	CALIFORNIA STATE LINE-NEEDLE MTN TI	Mill & replace AC, full width, Place ARACFC on driving lanes. Place fog coat on shoulders. Build-up shoulders with milled material.	3.40	\$1,698	1999
40	8.3	LAKE HAVASU TI · FRANCONIA TI	Mill & replace AC in both lanes (EB & WB). Construct a full-width AC overlay, EB. Place fog coat on the shoulders. Lake Havasu TI: Mill & replace AC on full width of ramps & crossroad. Construct an ARACFC on ramps & crossroad (except structure) Franconia TI: Construct an ARACFC overlay on full width of ramps & crossroad (except structure).	7.70	\$3,772	1998
40	44.0	MCCONNICO TI-SELIGMAN	Design (Sign Rehab)	0.00	\$120	1997
40	44.0	MCCONNICO TI-SELIGMAN	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	77.00	\$1,190	1998
40	48.9	WEST KINGMAN TI	Reconstruct interim TI. Provide 2 left turns for SB US 93 traffic turning EB. Widen EB I-40 on-ramp to 2 lanes. Reconstruct curb return @ WB off ramp US 93 NB intersection. Widen US 93 NB to provide dedicated lane for I-40 WB off ramp traffic turning NB onto US 93. Widen US 93 NB to provide right turn lane for US 93 NB traffic turning onto I-40 EB on ramp.	0.60	\$900	1999
40	85.9	WILLOW CR-JOLLY RD	Mill & replace travel, passing lanes, ARFC.	17.70	\$6,985	1999
40B	52.6	ANDY DEVINE AVE	Mill & replace, Seal Coat.	4.06	\$1,522	1999
66	56.7	KINGMAN-EAST KINGMAN TI	Mill, replace & overlay AR-ACFC full width (78' urban, 24' divided). Mill & replace crossovers, turn lanes & driveways throughout the divided section to the R/W.	1.00	\$530	1997
66	57.0	AIRWAY AVENUE, CITY OF KINGMAN	R/W Acquisition.	0.00	\$58	1997
66	67.1	HUALAPAI INDIAN COMMUNITY	Fence Replacement	11.40	\$218	1998
66	99.7	PEACH SPRINGS	Update Guardrail.	6.00	\$305	1998
66	106.0	PEACH SPRINGS-COUNTY LINE	Update Guardrail.	0.00	\$731	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
MOHAVE						
68	1.2	BULLHEAD CITY-EAST	Design (Roadway)	0.00	\$3,200	2000
68	1.2	BULLHEAD CITY-EAST	R/W Acquisition.	0.00	\$7	1997
93	16.1	TEMPLE BAR ROAD, DIVIDED SECT(SB)	Mill & replace, AC + SC.	12.57	\$2,846	1999
93	22.5	DETRITAL WASH, NB	Mill & replace AC in travel lane (12.5' width), overlay the roadway full width (38') with AC and place AR-ACFC on the travel and passing lanes (25') width). Apply fog coat and blotter material on the shoulders. Also, overlay the existing paved median crossovers and turnouts.	6.80	\$1,739	1998
93	29.0	LAKE MEAD RECREATION AREA - DETRITAL WASH SB	Mill & replace asphaltic concrete and place AR-ACFC full width from MP 29.0 to MP 35.40. From MP 35.40 to MP 36.3, mill & replace AC full width and place AR-ACFC on travel & passing lanes. The Detrital Wash Bridge is an exception.	7.00	\$1,429	1998
93	36.0	DETRITAL WASH-COTTONWOOD ROAD	R/W Acquisition.	0.00	\$10	1997
93	64.6	WASH BRIDGE-KINGMAN, PHASE II	Reconstruct to 4 lane-divided with median barriers..	4.80	\$13,000	1999
93	65.0	WASH BRIDGE-KINGMAN, PHASE I	Reconstruct 4 lane divided with median barriers, include POE Phase I.	1.00	\$12,650	1997
93	65.0	WASH BRIDGE-KINGMAN, PHASE I	Reconstruct to 4 lane divided with median barriers, include POE Phase I.	1.00	\$1,000	1997
93	65.0	WASH BRIDGE-KINGMAN	R/W Acquisition	0.00	\$1,245	1997
93	65.0	WASH BRIDGE-KINGMAN	R/W Acquisition.	0.00	\$43	1997
93	70.0	CITY OF KINGMAN	R/W Acquisition.	0.00	\$59	1997
93	91.2	JCT I 40-WIKIEUP	Corridor study.	0.00	\$1,000	1997
93	108.0	MP 108.5-MP 109.5 SB	Construct climbing lanes.	1.00	\$500	2001
93	114.0	MP 114.0-MP 115.2, SB & MP 116.0-MP 117.0 NB	Construct climbing lanes.	2.20	\$950	1999
93	116.0	MP 116.0-MP 117.0, NB	Design (Climbing Lanes)	1.00	\$68	1997
93	129.5	SIGNAL SECTION, PHASE I & KAISER SPRINGS/SOUTH WINDOW, PHASE II	R/W Acquisition.	0.00	\$300	2000
93	129.5	SIGNAL SECTION	Construct roadway.	5.00	\$26,600	2001

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
MOHAVE						
93	129.5	SIGNAL SECTION	Design (Roadway)	0.00	\$2,000	1999
93	133.5	KAISER SPRINGS/SOUTH WINDOW, PHASE I	Reconstruct to 4 lane divided with median barriers.	5.50	\$21,900	1999
93	133.5	KAISER SPRINGS SECTION	R/W Acquisition	0.00	\$300	1998
93	142.5	LAVA ROCK SECTION	Reconstruct to 4 lane divided with median barriers.	3.00	\$13,635	1997
93	145.5	BOULDERS SECTION	Design (Roadway)	0.00	\$2,200	1998
93	145.5	BOULDERS SECTION	Reconstruct roadway.	7.00	\$27,500	2000
95	73.1	MP 73.1-MP75.1 NB	Design (Climbing lanes)	2.00	\$113	1997
95	181.8	LAKE HAVASU CITY	Landscape & Irrigation, Phase IV	0.50	\$40	1997
95	211.0	TOPOCK-MP 235.5	R/W Acquisition.	0.00	\$9	1997
95	227.3	COURTWRIGHT-CENTRAL	The existing roadway will be widened 26' to provide 2 - 12' through lanes and a 2' shoulder in the NB & SB direction throughout the entire project length. Provide a continuous center left lane in the developed areas.	12.70	\$8,600	1998
95	227.3	COURTWRIGHT-CENTRAL	R/W Acquisition	0.00	\$7,000	1997
95	227.3	COURTWRIGHT-CENTRAL	Utility relocation.	0.00	\$1,900	1998
95	235.0	LIPAN-VALENCIA	Design (Roadway)	0.00	\$1,800	2001
95	236.0	NORTH RESERVATION BNDRY-MARINA BLVD	R/W Acquisition.	0.00	\$94	1997
95	239.0	VALENCIA ROAD-MARINA BLVD	R/W Acquisition.	0.00	\$1	1997
95	240.0	CENTRAL-MARINA	Construct 5 lanes with continuous left turn lane.	5.00	\$14,500	1997
95	240.0	CENTRAL-MARINA	R/W Acquisition.	0.00	\$5,200	1997
95	240.0	CENTRAL-MARINA	Utility relocation.	0.00	\$300	1997
95	240.0	VALENCIA RD-MARINA BLVD	R/W Acquisition.	0.00	\$3,517	1997
95	246.0	RIVERA-SILVER CREEK	R/W Acquisition.	0.00	\$149	1997
95	248.0	7TH STREET, BULLHEAD CITY	Install traffic signal @ SR 95 & 7th street. Improve approaches for 7th street.	0.10	\$100	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
MOHAVE						
95	250.1	MCCORMICK DRIVE, BULLHEAD CITY	Construct NB Right Turn Lane.	0.10	\$64	1998
95	ASP	WINDSOR BEACH STATE PARK	Construct new park entrance road, boat parking area, interior & service roads, and improvement and/or expansion of existing park roads, parking areas & RV parking sites.	0.10	\$1,700	1997
95	ASP	CATTAIL COVE STATE PARK	Construct park entrance road, maintenance complex, campground/beach parking area, new campground road & boat trailer parking area.	0.10	\$1,200	1998
95	ASP	LAKE HAVASU STATE PARK	Design (Park Roads)	0.00	\$325	2000
95	ASP	WINDSOR BEACH STATE PARK	R/W Acquisition.	0.00	\$10	1997

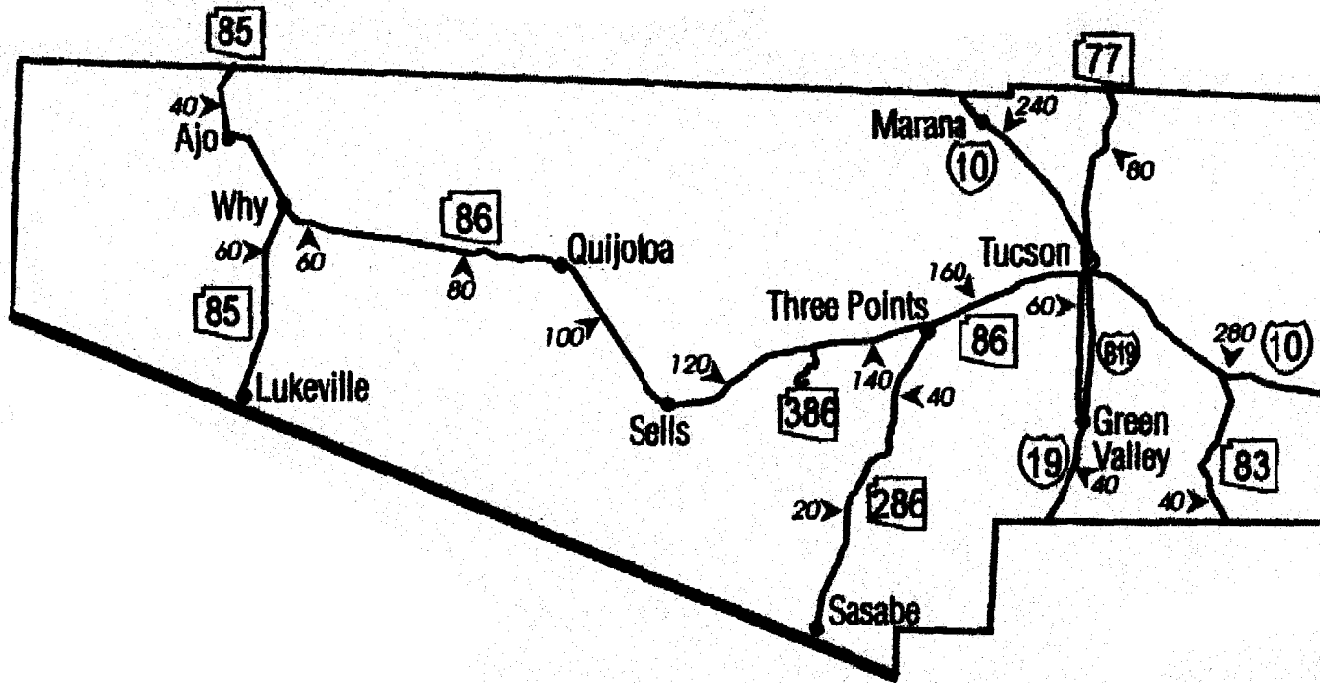


WELLIE COLLIER

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
NAVAJO						
40	252.0	WINSLOW-SUN VALLEY	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	42.50	\$1,275	1998
40	252.0	WINSLOW-SUN VALLEY	Design (Sign rehab)	0.00	\$120	1997
40	259.0	MINNETONKA-EAST	Mill & replace EB with ARAC full width & apply AR-ACFC on travel & passing lanes. Mill & replace WB travel lane with AC, mill & replace WB passing lane with ARAC, overlay full width with ARAC and apply AR-ACFC on the travel lane & passing lanes. Remove & replace with AR-ACFC full width the ramps & crossroad @ Hibbard TI. Mill the existing AC on the bridge decks & replace with ARAC on the EB/WB Cottonwood Wash bridges and the Hibbard TI OP.	9.00	\$4,410	1997
40	270.0	JACKRABBIT TI	Construct Scan Sensors.	0.00	\$100	1998
40	286.9	HOLBROOK TI	Construct on I 40 EB & WB bridge structures with lengths sufficient to provide B 40 clear roadway width of at least 78'. Construct new approach roadway to the WB bridge structure..	1.00	\$3,000	1998
40	286.9	HOLBROOK TI	Design (Traffic Interchange)	0.00	\$300	1997
40	297.1	SUN VALLEY ROAD-BIG LITHO BRIDGE	Mill & replace AC EB/WB travel lane, overlay full roadway width, place AR-ACFC on travel lane. Fog coat shoulders. Mill & replace Goodwater TI, replace with AR-ACFC full width on all ramps.	6.10	\$3,940	1997
40	303.1	BIG LITHO BRIDGE-APACHE COUNTY LINE	Mill & replace AC in travel & passing lanes, overlay full width of roadways with ARAC & apply 25' wide AR-ACFC on EB/WB within the project limits. Fog coat the shoulders. Remove AC on the mainline bridge decks @ Big Lithodendron BR EB/WB, Adama TI EB/WB. Replace the membrane & overlay the decks with ARAC & AR-ACFC.	4.00	\$2,790	1997
60	320.3	HAGEN HILL	Design (Roadway)	2.50	\$250	1998
60	320.5	HAGEN HILL	Reduce the icing condition by flattening the rock face to a sun shade angle that will require some additional R/W. Provide for wider shoulders & 20' clear zones to improve driver safety. Climbing lane will improve operational characteristics.	0.00	\$2,700	2000
60	331.0	FOREST DALE - SHOW LOW CREEK	ARAC + ACFC	8.80	\$2,477	1998

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
NAVAJO						
60	338.0	WILLIS-JCT US 60	Widen roadway.	0.00	\$4,200	1997
60	338.0	WILLIS-JCT US 60	R/W Acquisition.	0.00	\$53	1997
60	338.0	WILLIS-JCT US 60	R/W Acquisition.	0.00	\$10	1997
60	339.0	CENTRAL AVE, SHOW LOW	Install traffic signal.	0.10	\$60	1997
73	320.0	JFK SCHOOL-N. DIAMOND CREEK	Reconstruct intersections. (Construction engineering costs.)	0.10	\$176	1997
73	333.0	KINIHBAN-N. CRADLEBOARD	Reconstruct intersections .	0.10	\$2,284	1998
73	333.0	KINIHBAN-N. CRADLEBOARD	Reconstruct intersections. (Construction engineering costs.)	0.10	\$229	1998
73	340.0	CEDAR CREEK-N. ALCHESAY FLAT	Design (Intersections)	0.00	\$202	1998
73	340.0	CEDAR CREEK-N. ALCHESAY FLAT	Reconstruct intersections.	0.10	\$2,000	1999
73	344.0	CRADLEBOARD INTERSECTION	R/W Acquisition.	0.00	\$6	1997
73	350.7	COAL MINE CANYON - JCT SR260	Mill & replace with ARAC & ARACFC full width.	7.00	\$1,823	1998
77	357.2	TAYLOR STREETS	Mill & replace AC full width. Fog coat & blotter material will be added to the top of paving.	0.70	\$105	1997
77	358.1	TAYLOR-SNOWFLAKE	Chip Seal Coat	2.00	\$100	1997
77	359.0	TOWN OF SNOWFLAKE	Sidewalks & turn bays.	0.50	\$500	1997
87	367.7	DRAW-TEH TOH WASH	AC + ARFC	17.30	\$3,604	1999
87	385.0	TEH TOH WASH - SNAKE BUTTE	Apply a full width AC overlay & a full width AR-ACFC within the project limits. build up the shoulders to match the thickness of the new overlay.	8.50	\$1,866	1998
87	397.5	SNAKE BUTTE-SECOND MESA	Apply a full width AC overlay & a full width AR-ACFC within the project limits. Build up shoulders to match thickness of new overlay. Borrow material will be required.	8.50	\$2,285	1997
160	372.5	LONG HOUSE VALLEY-KAYENTA	Remove & replace embankment curb. Apply ARAC overlay & AC wedge full width. Apply AR-ACFC on EB/WB travel lanes. Widen Roadway 12' @ MP 382.3 to provide a 12' 2-way left turn lane. Fog coat shoulders.	17.00	\$4,000	1997
160	402.0	JCT INDIAN RT 59	Widen intersection.	0.20	\$150	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
NAVAJO						
163	396.9	LAGUNA WASH BRIDGE #25	Guardrail & bridgerail.	0.20	\$306	1997
180	319.0	CAR LAKE WASH - PETRIFIED FOREST	Three thousand tons of misc AC pavement will be used to level roadway prior to overlay. Overlay the existing 2 lane section full width with ARAC. Overlay the Petrified Forest south entrance, turn lanes and cut ditches throughout the project.	5.90	\$1,653	1998
180	324.9	PETRIFIED FOREST - BEAVER DAM WASH	Overlay the existing 2 lane section full width (40') with ARAC. The overlay will end on the West approach of Beaver Dam wash Bridge. Prior to overlay approx. 7000 tons of misc. AC pavement will be used to level roadway.	13.40	\$2,976	1998
260	290.5	MP 290.5-MP 291.5 EB, MP 291.0-MP 292.0 WB	Construct climbing lanes.	2.00	\$920	1999
260	295.0	MP 295.0-MP 296.0 EB, MP 296.4-MP 297.8 WB	Construct climbing lanes.	1.60	\$1,104	2000
260	298.0	MP 298.0-MP 299.6 EB, MP 301.0-MP 302.2 WB	Construct climbing lanes.	2.80	\$1,288	2001
260	302.0	HEBER-OVERGAARD	R/W Acquisition.	0.00	\$4	1997
260	353.0	PENROD LANE, PINETOP	Construct a 3-leg signal system for SR 260 and the South leg of Penrod Lane. The North leg of Penrod Lane will have stop sign control and be signed for right turn only. Reconstruct the curb returns on the south leg of the intersection including the installation of sidewalk & handicap ramps.	0.10	\$196	1997
260	353.0	PENROD LANE, PINTOP	R/W Acquisition.	0.00	\$9	1997
260	357.0	JCT SR 73 @ HON DAH	R/W Acquisition.	0.00	\$4	1997
264	393.1	POLACCA WASH-KEAMS CANYON	Apply full width ARAC overlay & full width AR-ACFC within project limits. Apply leveling course.	10.00	\$1,966	1997
377	0.0	JCT SR 277	Install weather monitor station (SCAN)	0.00	\$125	1997



PIMA COUNTY

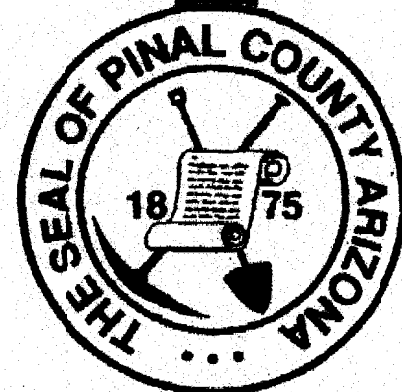
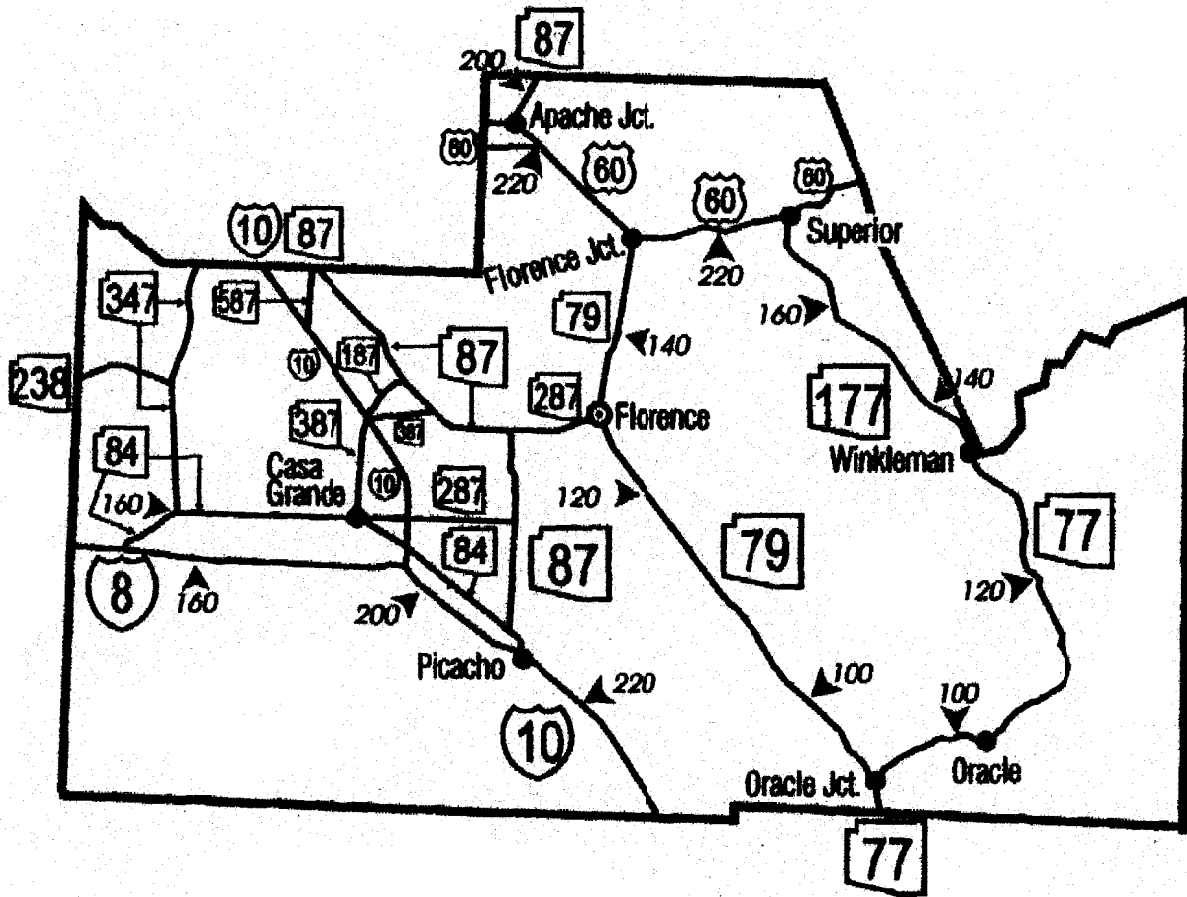
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PIMA						
10	240.4	TANGERINE ROAD-JCT I 19	R/W acquisition	0.00	\$21,000	2000
10	240.4	TANGERINE ROAD-JCT I 19	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	20.00	\$2,800	2001
10	240.4	TANGERINE ROAD-JCT I 19	Design (Sign rehab)	0.00	\$280	1999
10	243.0	AVRA VALLEY RD-LINDA VISTA	Design (Frontage roads)	0.00	\$2,000	2001
10	244.7	LINDA VISTA-CORTERO ROAD	Design (Frontage Roads)	0.00	\$2,000	2000
10	246.7	CORTERO ROAD-INA ROAD	Design (Frontage Roads)	0.00	\$2,000	2000
10	246.7	CORTERO ROAD TI	Design (TI)	0.00	\$400	1997
10	246.7	CORTERO ROAD TI	R/W Acquisition.	0.00	\$250	1997
10	246.7	CORTERO ROAD TI	Construct ramps, cross road & frontage roads.	0.50	\$4,000	1998
10	248.0	INA ROAD-29TH STREET	R/W Acquisition.	0.00	\$89	1997
10	248.0	INA ROAD-SPEEDWAY BLVD	R/W Acquisition.	0.00	\$2,390	1997
10	248.0	INA ROAD-RUTHRUAFF ROAD	R/W Acquisition.	0.00	\$99	1997
10	248.7	INA ROAD-RUTHRUAFF ROAD, E/B & WB	Design (Frontage Roads)	0.00	\$2,800	1997
10	248.7	INA RD-JCT I 19	R/W Acquisition (Frontage roads)	0.00	\$1,000	1997
10	248.7	INA RD-JCT I 19	R/W Acquisition (Frontage roads)	0.00	\$4,000	1998
10	248.7	INA RD-JCT I 19	R/W Acquisition (Frontage roads)	0.00	\$5,000	1999
10	248.7	INA RD-RUTHRUAFF ROAD, WB	Construct frontage road.	3.70	\$15,000	2001
10	248.7	INA RD-JCT I-19	R/W Acquisition (Frontage roads)	0.00	\$5,900	1997
10	250.0	ORANGE GROVE ROAD-PRINCE ROAD	R/W Acquisition.	0.00	\$253	1997
10	252.4	RUTHRUAFF ROAD-MIRACLE MILE, WB	Landscape & Irrigation (Frontage road)	2.90	\$810	1998
10	252.4	RUTHRUAFF ROAD-MIRACLE MILE, EB	Construct Frontage Road.	2.90	\$16,200	1998
10	252.4	RUTHRUAFF ROAD-MIRACLE MILE	Utility Relocation	0.00	\$200	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PIMA						
10	252.5	RUTHRAUFF ROAD-MIRACLE MILE, EB	Landscape & Irrigation (Frontage road)	2.00	\$1,050	2000
10	253.0	PRINCE ROAD-SPEEDWAY BLVD	R/W Acquisition.	0.00	\$626	1997
10	255.3	MIRACLE MILE-SPEEDWAY BLVD	Landscape & Irrigation (Frontage road)	2.00	\$1,440	1997
10	256.0	SANTA CRUZ RIVER	Construct bank stabilization. (Pima County Project)	0.00	\$536	1997
10	256.0	SANTA CRUZ RIVER	Construct bank stabilization. (Pima County project)	0.10	\$400	1997
10	257.0	SOUTH YARD DRILL TRACK, TUCSON	R/W Acquisition.	0.00	\$35	1997
10	257.0	SOUTH YARD DRILL TRACK, TUCSON	R/W Acquisition.	0.00	\$27	1997
10	257.0	SPEEDWAY-CONGRESS	R/W Acquisition	0.00	\$6,647	1997
10	257.3	SPEEDWAY BLVD-CONGRESS STREET, EB/WB	Construct Frontage roads.	1.00	\$15,400	1999
10	257.4	SPEEDWAY BLVD-CONGRESS STREET, EB/WB	Landscape & Irrigation (Frontage roads)	1.00	\$430	2000
10	257.9	SPEEDWAY BLVD-CONGRESS STREET	Utility Relocation	0.00	\$70	1997
10	258.0	CONGRESS STREET-29TH STREET	R/W Acquisition.	0.00	\$4,197	1997
10	258.4	CONGRESS STREET-29TH STREET, EB & WB	Construct Frontage Roads	1.40	\$22,100	1997
10	258.4	CONGRESS STREET-29TH STREET, EB & WB	Landscape & Irrigation (Frontage road)	1.40	\$1,200	1999
10	258.4	CONGRESS STREET	Design (Gateway)	0.00	\$7	1997
10	258.4	CONGRESS STREET	Construct a gateway feature on remnant land owned by ADOT at I 10 & Congress Street.	0.00	\$250	1998
10	259.0	18TH STREET PEDESTRIAN UP	Design (Artwork)	0.00	\$6	1997
10	259.0	18TH STREET PEDESTRIAN UP	Install artwork on the two faces of the 18th street/ I 10 Pedestrian Up.	0.00	\$72	1998
10	259.0	I 10 @ 22ND STREET OVERPASS	R/W Acquisition.	0.00	\$2	1997
10	259.8	29TH STREET	Design (Gateway)	0.00	\$7	1997
10	259.8	29TH STREET	Construct a gateway feature in the detention/multi-use facility currently being designed for I-10.	0.00	\$60	1998
10	260.0	I 10/I 19 TI, PHASE II & III	Design (TI)	0.00	\$2,850	2001

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PIMA						
10	260.0	JCT I 19-PARK AVE	R/W Acquisition.	0.00	\$34	1997
10	260.0	I 10/I 19 TI	R/W Acquisition.	0.00	\$31	1997
10	260.1	JCT I 19-CRAYCROFT	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	8.00	\$1,200	2000
10	260.1	JCT I 19-CRAYCROFT	Design (Sign rehab)	0.00	\$120	1998
10	261.0	JCT I 19-EAST	Joint funded Major Investment Study (MIS). PAG project.	0.00	\$100	1997
10	288.6	CIENEGA CREEK SECTION	Construct roadway.	1.60	\$6,800	2001
10	289.4	PANTANO RR UP	Design (Structure)	0.00	\$250	1998
10	289.4	PANTANO RR UP	Construct structure.	0.20	\$3,200	2000
10	290.2	CIENEGA CREEK-COCHISE COUNTY LINE	Mill & replace the existing travel ways & overlay the full width of the roadway with AC (including shoulders), AR-ACFC on traveled way. Mill & replace the Bell/Empirita TI ramps & overlay wi AR-ACFC.	6.00	\$4,185	1997
10B	252.2	COLUMBUS BLVD, TUCSON	Construct a 10' paved outside shoulder for WB traffic from Herpa Dr to Columbus Blvd. Construct a 5' wide pedestrian path on the WB side from Herpa Dr to Columbus Blvd. Construct a 106' long roll curb paved median just east of Columbus. Install wheelchair ramps. Install lighting at the intersections.	0.40	\$268	1997
19	32.9	CANOA RANCH REST AREA	Design (Rehab) Phase II	0.00	\$250	1997
19	32.9	CANOA RANCH REST AREA	Construct sewer system.	0.10	\$300	1998
19	57.0	SAN XAVIER FLOOD CONTROL DISTRICT	ADOT Share (BLM project)	0.00	\$400	1997
19	59.1	VALENCIA TI	Design (TI)	0.00	\$1,600	1997
19	59.2	VALENCIA TI	R/W Acquisition	0.00	\$2,000	1998
19	59.3	VALENCIA TI	Reconstruct TI	0.30	\$17,800	1999
19	59.3	VALENCIA TI	Landscape & irrigation (TI)	0.30	\$500	2000
19	63.4	JCT I 10-SOUTH	Joint funded Major Investment Study (MIS). PAG project.	0.00	\$100	1997
19B	62.5	IRVINGTON RD-VALENCIA RD	Landscape & Irrigation.	1.00	\$100	1999

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PIMA						
77	68.3	RILLITO ROAD-ORACLE ROAD	Remove, replace the EB & WB AC on Miracle Road to the Jct of Oracle Road and at all intersections to the end of curb returns.	1.30	\$690	1997
77	72.9	RIVER ROAD - 1ST AVE	Restore surface texture.	6.30	\$280	1999
77	77.3	ORO VALLEY	Landscape & Irrigation, Phase III	0.50	\$80	1997
77	79.2	1ST AVE - TANGERINE RD.	Mill & replace full width, ARFC	3.00	\$2,115	1999
77	ASP	CATALINA STATE PARK	Design (Park roads & parking areas)	0.00	\$325	1999
85	41.2	AJO	Construct sidewalks.	0.00	\$100	1997
86	52.9	WHY-NINE MILE PEAK	Overlay the existing roadway from MP 53.1 to MP 68.0 with AC (24' width) and apply a chip seal coat from MP 52.9 to MP 68.0 (24' width).	15.12	\$2,159	1998
86	79.8	WASH BRIDGE	Construct new Concrete Box Culvert (CBC) in the dip section.	0.40	\$450	1997
86	80.0	MP 80 - QUIJOTOA	ARFC	10.00	\$559	1999
86	97.5	SIKUL HIMTK WASH, EAST OF QUIJOTOA	Design (Reconstruct)	0.00	\$160	1999
86	97.5	SIKUL HIMTK WASH, EAST OF QUIJOTOA	Reconstruct & widen, include new bridge.	0.00	\$1,664	2001
86	169.9	JCT I 19-LA CHOLLA BLVD	Landscape & Irrigation.	1.30	\$100	2000
210	0.0	I-10, BROADWAY	R/W Acquisition.	0.00	\$406	1997
210	0.7	AVAIATION CORRIDOR	Preliminary Engineering	0.00	\$200	1997
210	1.1	4TH AVE-GOLF LINKS	Environmental Services	0.00	\$30	1997
210	1.1	4TH AVE-GOLF LINKS	Railroad & Utilities	3.50	\$3,450	1997
210	1.2	BROADWAY BLVD-PARK AVE	Landscape & Irrigation	0.80	\$600	1997
210	1.2	BROADWAY BLVD-PARK AVE	R/W Acquisition.	0.00	\$201	1997
210	1.2	BROADWAY BLVD-PARK AVE	R/W Acquisition.	0.00	\$10	1997
210	2.0	PARK AVE-GOLF LINKS	R/W Acquisition.	0.00	\$10	1997
210	2.0	PARK AVE-GOLF LINKS	R/W Acquisition.	0.00	\$196	1997
286	9.0	POZO HONDO WASH	R/W Acquisition.	0.00	\$8	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PIMA						
286	23.4	HIBBS RANCH RD - ELK HORN RANCH RD	Construct a cross-drainage structure and roadway approaches on new horizontal and vertical alignments at the wash crossing SR 286. The proposed project length is approx. 3,950 ft. The proposed roadway width is 36 ft in the relocated section and consists of 2 - 12 ft lanes and 6 ft shoulders.	0.80	\$811	1998
386	3.0	MP 11 TO KITT PEAK OBSERVATORY	Guardrail.	9.00	\$350	1997

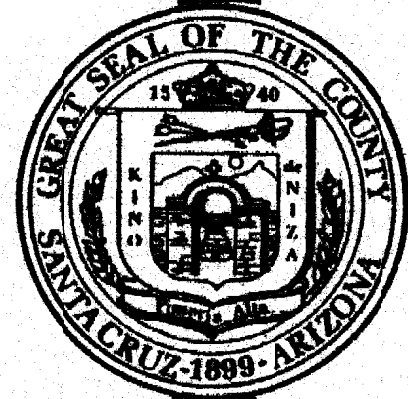
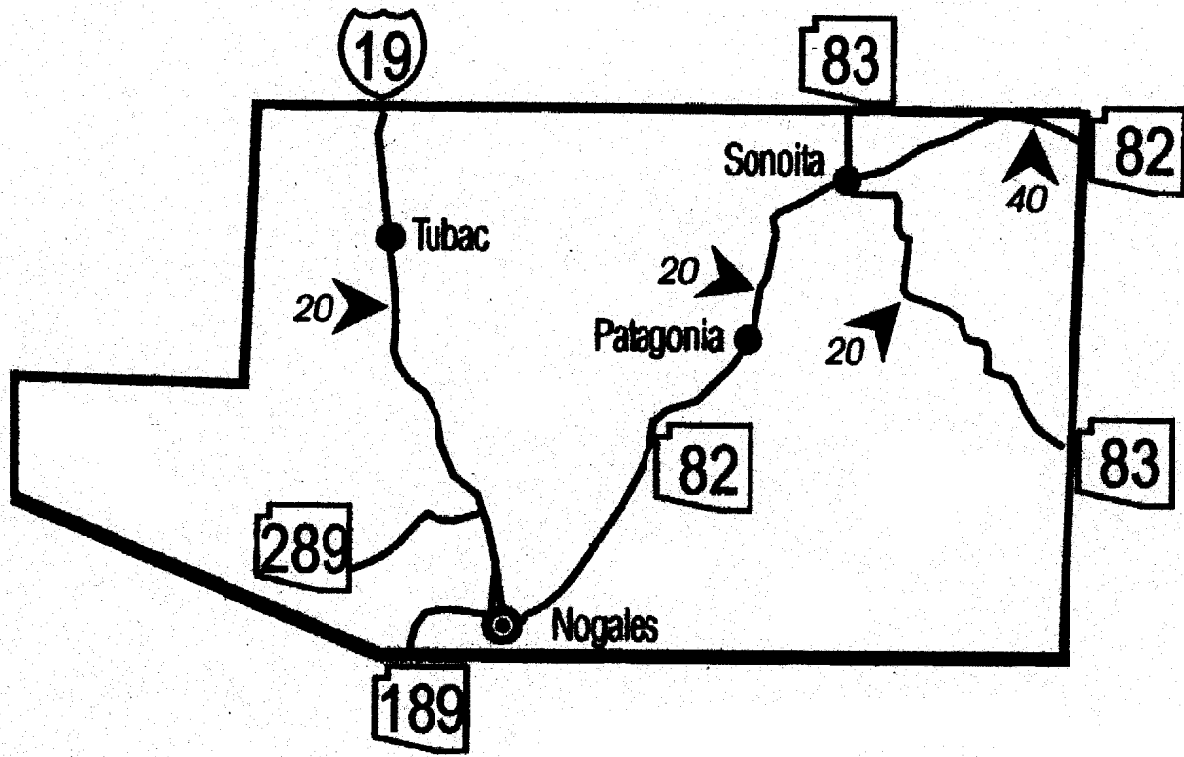


Pinal County

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PINAL						
10	173.0	GILA RIVER BRIDGE	Remove & replace the temporary approach slabs on the EB bridge & on the south end of WB bridge. Remove & replace the north approach slab on the WB bridge.	0.10	\$2,000	1998
10	216.0	RED ROCK SECTION	On EB roadway, mill & replace travel lanes, place an AR-ACFC on travel lanes, apply fog coat on shoulders. On WB roadway, mill & replace travel lanes, overlay full width and place an AR-ACFC on travel lanes. Apply fog coat on shoulders. Apply leveling course at various spot locations.	10.00	\$4,817	1999
10	226.0	RED ROCK-PINAL AIRPARK	Mill & replace travel and passing lanes with AC & AR-ACFC, apply fog coat on shoulders. Red Rock TI: Mill & replace all ramps (full width) with AC & AR-ACFC. Red Rock TI frontage road: Mill & replace full width with AC & AR-ACFC.	5.80	\$2,394	1999
60	199.4	GOLDFIELD RD-DISTRICT BOUNDARY (WB)	Mill AC & ACFC from right lane. Mill ACFC from left lane. Place AC in right lane. Place AR-ACFC overlay in both lanes. Place an AR-ACFC overlay on left & right turn lanes at intersections with Mountain View Rd, Mountain Brook Dr., and Kings Ranch Rod. Fog coat shoulders and turn-outs.	9.00	\$1,218	1998
60	208.5	DISTRICT BOUNDARY-FLORENCE JCT (EB)	Mill & replace the travelway width. Overlay entire roadway width with AC. Apply ARACFC to the travelway. Place shoulder buildup, using millings to match the AC overlay. Install shoulder grooving on both shoulders. Obliterate the pullout @ MP 210.3 & the unimproved median crossover @ MP 210.5.	3.90	\$1,081	1998
60	212.0	FLORENCE JCT	R/W Acquisition.	0.00	\$9	1997
60	226.0	SUPERIOR REST AREA	Install picnic facilities, lighting, informational kiosk & drinking fountain. Construct rest room facility and parking lot.	0.10	\$242	1997
60	230.0	QUEEN CREEK CANYON	New R/W fence.	4.00	\$287	1997
77	87.0	PINAL COUNTY-ORACLE JCT	R/W Acquisition.	0.00	\$126	1997
77	95.8	WILLOW SPRINGS-ORACLE	Mill & replace AC in the main-line travel lanes & in existing & new turn lanes. construct an ARACFC overlay on the main-line travel lanes & turn lanes. place fog coat on shoulders & existing paved turn-outs, safety improvements.	8.10	\$2,067	1998
77	ASP	ORACLE STATE PARK	R/W Acquisition.	0.00	\$41	1997

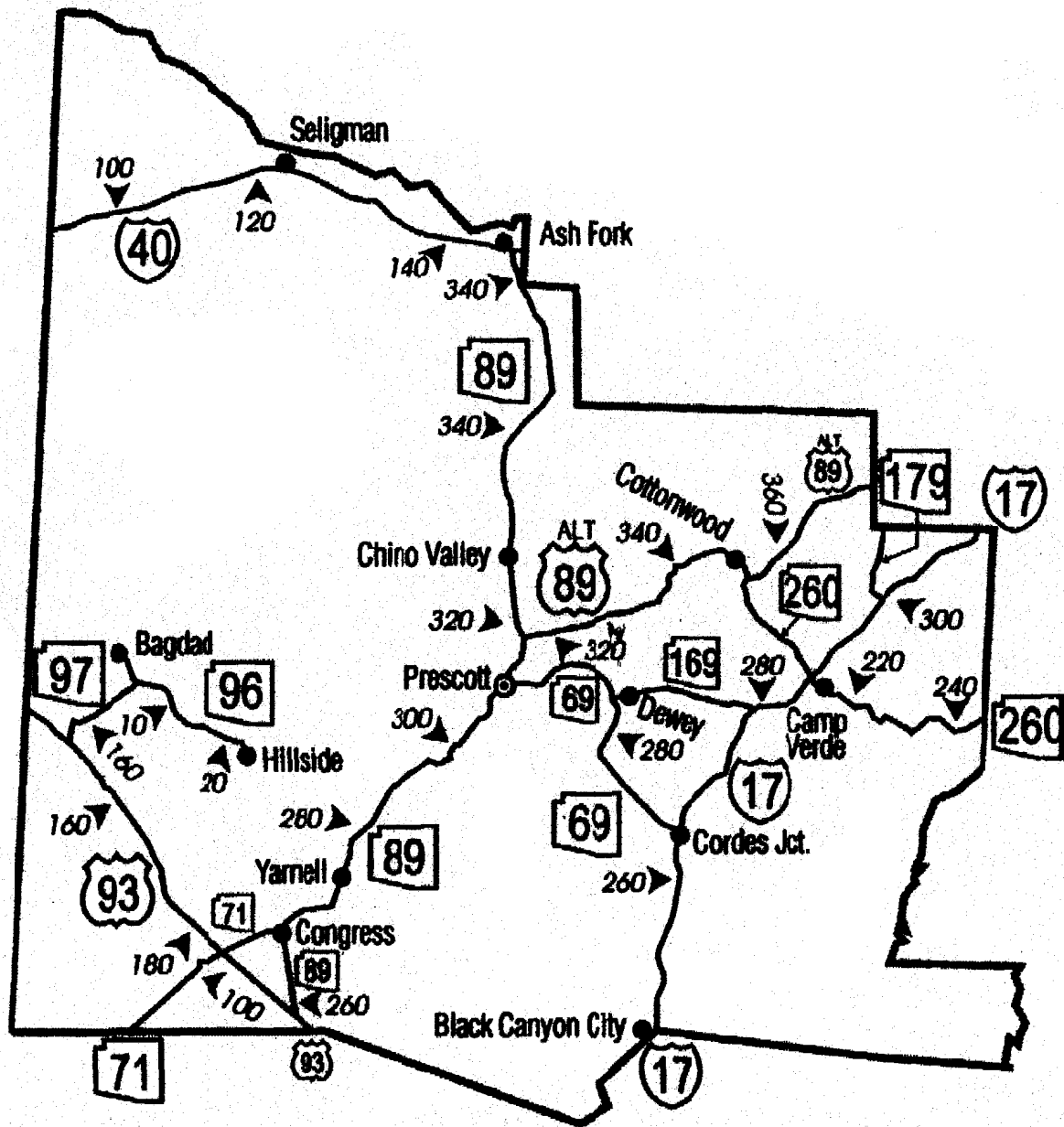
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PINAL						
77	120.4	MAMMOTH-WINKLEMAN	Place a AR-ACFC maintenance treatment to extend pavement life long enough to program a mill, replace overlay & safety project.	0.00	\$687	1997
79	102.0	CADILLAC WASH-BRADY WASH	Mill AC full width. Overlay with ARAC full width. Mill 3" AC overlay @ the Foreman Wash & Olsen Wash Bridges.	9.40	\$1,175	1997
79	132.9	FLORENCE HEIGHTS, HUNT HIGHWAY, FLORENCE GARDENS-CALIENTE, SR 287/CENTENNIAL	IGA-Engineering & construction (Intersection)	0.40	\$170	1997
84	176.0	JCT SR 84-MARICOPA	R/W Acquisition	0.00	\$274	1997
84	178.0	CASA GRANDE-ELOY	R/W Acquisition.	0.00	\$14	1997
87	134.3	NORTH JUNCTION SR 287-SKOUSAN ROAD	Mill & replace AC for full width of roadway. Milled AC will be retained by ADOT. Construct a full width AC overlay with a full width ACFC overlay. Do safety improvements.	1.75	\$445	1998
88	196.1	CITY OF APACHE JCT, SR 88 @ IDAHO ROAD	Landscape & Irrigation.	4.60	\$50	2000
88	223.0	FISH CREEK HILL	Study of area reviewing improvements to the roadway, bridge & improvements to the existing historic retaining walls.	0.00	\$60	1997
88	ASP	LOST DUTCHMAN STATE PARK	Design (Park roads)	0.00	\$325	2000
88	ASP	LOST DUTCHMAN STATE PARK	Construct campground and day-time use parking capacity. Widen SR 88 with right & left turn lanes.	0.10	\$975	2001
177	152.1	KELVIN RR X-ING @ MP 152.18, #874-879-B	Concrete surface & adjust highway profile.	0.00	\$300	1997
287	134.6	COOLIDGE SPRR OP #0188	Remove & replace existing structure. The roadway width will be increased from 24' to 40' & the bridge width from 24' to 44'	0.70	\$3,000	1997
287	134.6	COOLIDGE SPRR OP #0188	Utility relocation.	0.00	\$210	1997
287	134.6	COOLIDGE SPRR OP #0188	R/W Acquisition.	0.00	\$42	1997
287	134.6	COOLIDGE SPRR OP # 0188	R/W Acquisition.	0.00	\$450	1997
347	0.1	MARICOPA ROAD, SECTION 2, PHASE II	Payback to Pinal County (ADOT share)	0.00	\$1,000	1997
347	0.2	MARICOPA ROAD, SECTION 2, PHASE II	Payback to Pinal County (ADOT Share)	0.00	\$2,500	1998
387	0.0	FIVE POINTS-NORTH	In the SR 84 287/387 intersection ARACFC will be placed over pavement not previously resurfaced. On Sr 84 at the SR 84 287/387	2.50	\$634	1998

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
PINAL						
			<p>intersection, ARACFC will be placed on the dedicated SB lane. ARACFC will be placed to the edge of existing concrete gutters or valley gutters. At cross-streets w/o valley gutters, ARACFC will be placed to the curb radius return. On SR 387, north of sta. 106+66 , no curb & gutter exists on the east side. In this area ARACFC will be placed over the existing 60' pavement. Some project safety improvements.</p>			
387	5.0	CITY OF CASA GRANDE	Landscape & Irrigation, Phase IV	1.00	\$30	1998
387	5.0	CITY OF CASA GRANDE	Design (Landscape)	0.00	\$8	1997



SANTA CRUZ COUNTY

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
SANTA CRUZ						
19	0.0	NOGALES-TUCSON , PHASE I	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	60.00	\$1,861	1997
19	0.0	NOGALES-TUCSON, PHASE II	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	60.00	\$1,100	1997
19	21.1	TUBAC-CHAVEZ TI	Mill & replace AC mainline. AR-ACFC overlay travel & passing lanes. Fog coat & blotter shoulders. Mill & replace Tubac & Chavez TI's ramps & crossroads. Overlay entire width w/ AR-ACFC.	4.20	\$3,045	1997
82	1.2	JUNCTION B 19-NOGALES CITY LIMITS	Mill the existing roadway full width & replace with AC, overlay with ARAC. The ramp from Perkins Ave to EB SR 82 will receive the same mill, replace & overlay. SR 19B & SPRR overpass will be paving exceptions.	2.00	\$790	1998
82	20.6	EAST PATAGONIA-SONOITA	Construct a full 34' AC overlay & seal coat. Overlay & chip-seal existing paved pull-outs & turn-outs in accordance with ADOT policy.	7.40	\$1,478	1999
82	ASP	PATAGONIA LAKE STATE PARK	Design (Park & campground roads)	0.00	\$300	1998
82	ASP	PATAGONIA LAKE STATE PARK, PHASE II	Construct road & parking area for Sonolia Creek trail head & reconstruct portion of existing of park & campground roads.	0.10	\$925	2000
83	3.5	SONOITA-PALOMINAS	Dust Abatement	10.00	\$500	1997
189	0.0	MARIPOSA ROAD	R/W Acquisition.	0.00	\$7	1997
189	3.4	JCT B 19 & SR 189, NOGALES PRIMARY CONNECTION	Construct curb, gutter, sidewalk & drainage. Reconstruct Calle Sonora to align with SR 189. Widen SPRR x-ing, replace gate & flashing.	0.40	\$2,053	1998



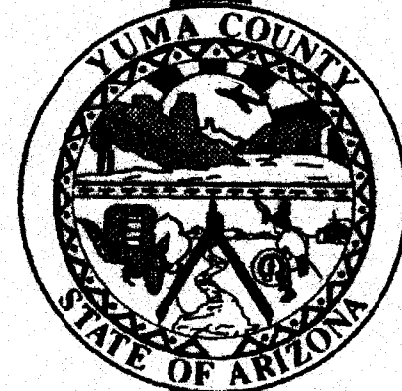
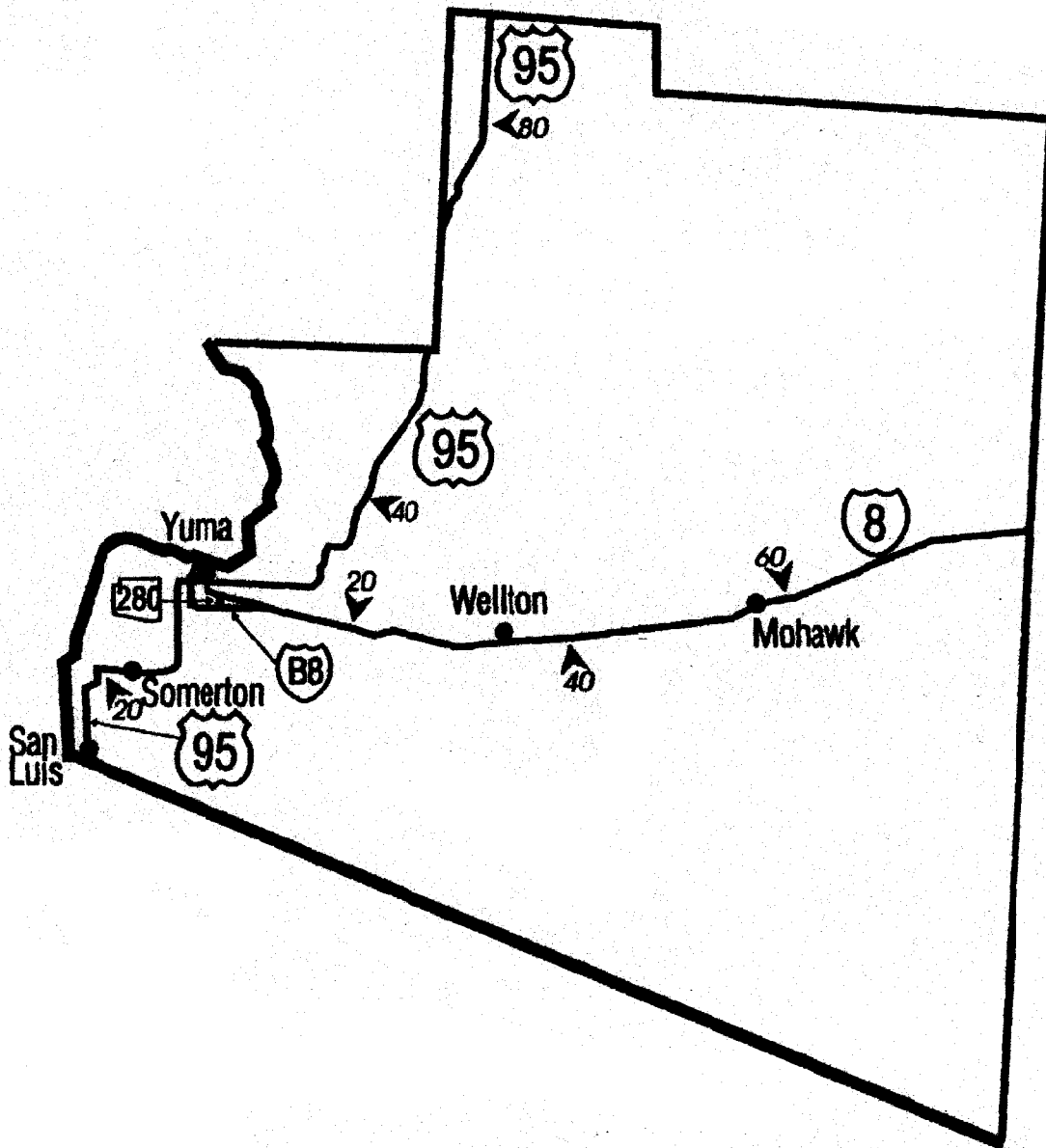
YAVAPAI COUNTY

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
YAVAPAI						
17	245.0	BLACK CANYON TI-SUNSET POINT, NB	Mill & replace AC in the travel & passing lanes. The travel & passing lanes will receive a 1/2" AR-ACFC. The shoulders will receive a fog coat & blotter treatment. The NB exit ramp ramps @ Bumble Bee TI will be milled & replaced full width with 1/2" AR-ACFC.	5.40	\$1,485	1997
17	251.0	SUNSET POINT REST AREA	Rock fall containment.	0.10	\$400	1999
17	251.9	SUNSET POINT REST AREA	Design (Rehab) Phase II	0.10	\$250	1997
17	251.9	SUNSET POINT REST AREA (NB)	Rehab rest area.	0.10	\$2,400	2001
17	251.9	SUNSET POINT REST AREA	Construct memorial.	0.00	\$100	1997
17	251.9	SUNSET POINT REST AREA	Design (Rest Area, NB) Phase I	0.00	\$300	1998
17	252.5	SUNSET POINT TI-BADGER SPRINGS TI	Mill & replace the NB & SB travel lanes, mill passing lane, overlay the full width of the roadways with AR-AC and apply AR-ACFC on the traveled way. Place a fog coat on the shoulders. Sunset Point TI & Badger Springs TI: Mill & replace with AC the NB entrance ramp & the SB exit ramp, and crossroad, apply AR-ACFC full width.	3.40	\$2,215	1998
17	269.3	DUGAS TI-CHERRY ROAD (NB)	Mill & replace travel, passing lanes, AC + AR-ACFC.	10.10	\$3,545	1999
17	306.3	I 17 NB @ STONEMAN LAKE TI	Construct SCAN sensors.	0.10	\$135	1997
17	306.3	I 17 @ STONEMAN LAKE TI	Construct Variable Message Boards.	0.10	\$200	1997
40	121.0	SELIGMAN-BELLEMONT	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	20.00	\$1,275	1999
40	121.0	SELIGMAN-BELLEMONT	Design (Sign rehab)	68.00	\$120	1997
40	131.9	CROOKTON REST AREA	Design (Rest Area Closure)	0.00	\$15	2000
40	131.9	CROOKTON REST AREA	Construct (Rest Area Closure)	0.10	\$100	2001
40	139.3	PINEVETA - ASHFORK RR OP	Mill mainline EB & WB lanes, all TI ramps and Crookton Rd TI x-road full width and replace with AC. Overlay mainline full width (both directions) with AC. Overlay mainline EB & EB travel lanes and all ramps (full width) with AR-ACFC. Apply fog coat and blotter on mainline shoulders.	5.00	\$3,737	1998
40	144.9	I 40 EB @ ASH FORK HILL	Construct Variable Message Boards.	0.10	\$200	1998

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
YAVAPAI						
69	262.0	CORDES JCT-BIG BUG #1	R/W Acquisition.	0.00	\$10	1997
69	267.0	BIG BUG #1-BIG BUG #4	Relocate gas, water & power facilities which are in conflict with proposed highway project.	0.00	\$80	1997
69	267.0	BIG BUG #1-BIG BUG #4	R/W Acquisition.	0.00	\$1	1997
69	267.0	BIG BUG #1-BIG BUG #4	R/W Acquisition.	0.00	\$108	1997
69	270.0	BIG BUG #4-POLAND JCT	R/W Acquisition.	0.00	\$186	1997
69	270.0	BIG BUG #4-POLAND JCT	R/W Acquisition.	0.00	\$150	1997
69	270.9	BIG BUG #4-POLAND JCT	Reconstruct & pave 4 lane, divided.	4.30	\$7,000	1997
69	275.0	SR 69-WINDSONG DRIVE	R/W Acquisition.	0.00	\$16	1997
69	277.0	SR 69, LAKE VALLEY ROAD	R/W Acquisition.	0.00	\$16	1997
69	279.0	HUMBOLDT-JCT SR 169	R/W Acquisition.	0.00	\$56	1997
69	279.0	HUMBOLDT-JCT SR 169	R/W Acquisition	0.00	\$7	1997
69	287.7	TOWN OF PRESCOTT VALLEY	Landscape & Irrigation, Phase III	0.40	\$30	1997
69	287.7	TOWN OF PRESCOTT VALLEY	Design (Landscape) Phase III	0.00	\$10	1997
89	303.3	THE SPARS	Widen 2 curves to 40 ft. Re-align the existing curve & restripe the roadway to provide an 8 ft wide buffer zone in the center of the roadway. Existing rock embankment be cut back from MP 303.8 to MP 303.9 to improve sight distance for this curve.	0.00	\$1,025	1997
89	303.3	THE SPARS	R/W Acquisition.	0.00	\$5	1997
89	303.3	THE SPARS	R/W Acquisition.	0.00	\$5	1997
89	309.0	PRESCOTT STREETS	Overlay the roadway with ARAC from MP 310.0 to MP 310.3. Reconstruct the existing pavement structural section with AC from MP 310.3 to MP 311.0. Mill existing pavement and replace with ARAC from MP 311.0 to MP 311.4. Mill existing pavement and replace with AC from MP 311.4 to MP 311.5. Apply an AR-ACFC from MP 309.0 to MP 310.3 and from MP 311.0 to MP 311.7. Continue the pavement treatment to the radius return at intersections.	2.50	\$1,081	1998
88	311.5	CITY OF PRESCOTT	Landscape & Irrigation, Phase III	1.00	\$30	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
YAVAPAI						
89	311.5	CITY OF PRESCOTT	Design (Landscape) Phase III	0.00	\$10	1997
89	317.6	JCT SR 89A & 89, PRESCOTT	Widen existing 6' from the edge of the existing shoulder to provide 2-12' travel lanes, a 12' continuous left-turn lane & 8' shoulders.	0.20	\$384	1997
89	320.9	PRESCOTT-CHINO VALLEY, NB	Widen existing 12' from edge of existing NB shoulder to provide an additional 12' lane in the NB direction.	0.90	\$404	1998
89A	ASP	JEROME STATE PARK	R/W Acquisition.	0.00	\$25	1998
89A	318.1	GRANITE CREEK BRIDGE	Construct structure.	0.00	\$1,366	1999
89A	337.0	MINGUS MOUNTAIN SUMMIT REST AREA	Construct Rest Area with interpretive displays, toilets, sheltered picnic tables & fire circles, which also provide access for snow play & a safe pullout & parking area for 35 autos & 8 RV'S.	0.10	\$300	1997
89A	351.0	WILLARD STREET, COTTONWOOD	R/W Acquisition.	0.00	\$20	1997
89A	351.0	WILLARD STREET, COTTONWOOD	R/W Acquisition.	0.00	\$2	1997
89A	355.3	COTTONWOOD-CORNVILLE RD	Reconstruct roadway.	1.75	\$3,000	1997
89A	355.3	COTTONWOOD-CORNVILLE ROAD	R/W Acquisition	0.00	\$110	1997
89A	357.1	CORNVILLE ROAD-DRY CREEK	Design (Roadway)	0.00	\$900	1997
89A	357.1	CORNVILLE ROAD-DRY CREEK	R/W acquisition.	0.00	\$950	1998
89A	357.1	CORNVILLE ROAD-DRY CREEK	Reconstruct roadway	9.20	\$9,900	1999
89A	361.8	SPRING CREEK BRIDGE #0139	Bridge Replacement	0.10	\$2,400	1997
89A	366.3	DRY CREEK-SEDONA	Reconstruct roadway.	4.25	\$10,500	1997
89A	366.3	DRY CREEK-SEDONA	Design (Roadway)	0.00	\$750	1997
89A	366.3	DRY CREEK, SEDONA	Install Traffic Signal.	0.10	\$60	1997
89A	370.8	JUNIPER ROAD-JCT SR 179	Mill AC in the outside travel lanes only. Overlay full width of roadway with ARAC. Correct drainage problem.	3.30	\$715	1997
89A	371.7	CITY OF SEDONA	Landscape & Irrigation, Phase IV	0.50	\$80	1998
89A	ASP	JEROME STATE PARK	Design (Park roads)	0.00	\$250	1998
89A	ASP	JEROME STATE PARK, PHASE II	Construct park roads.	0.10	\$800	1999

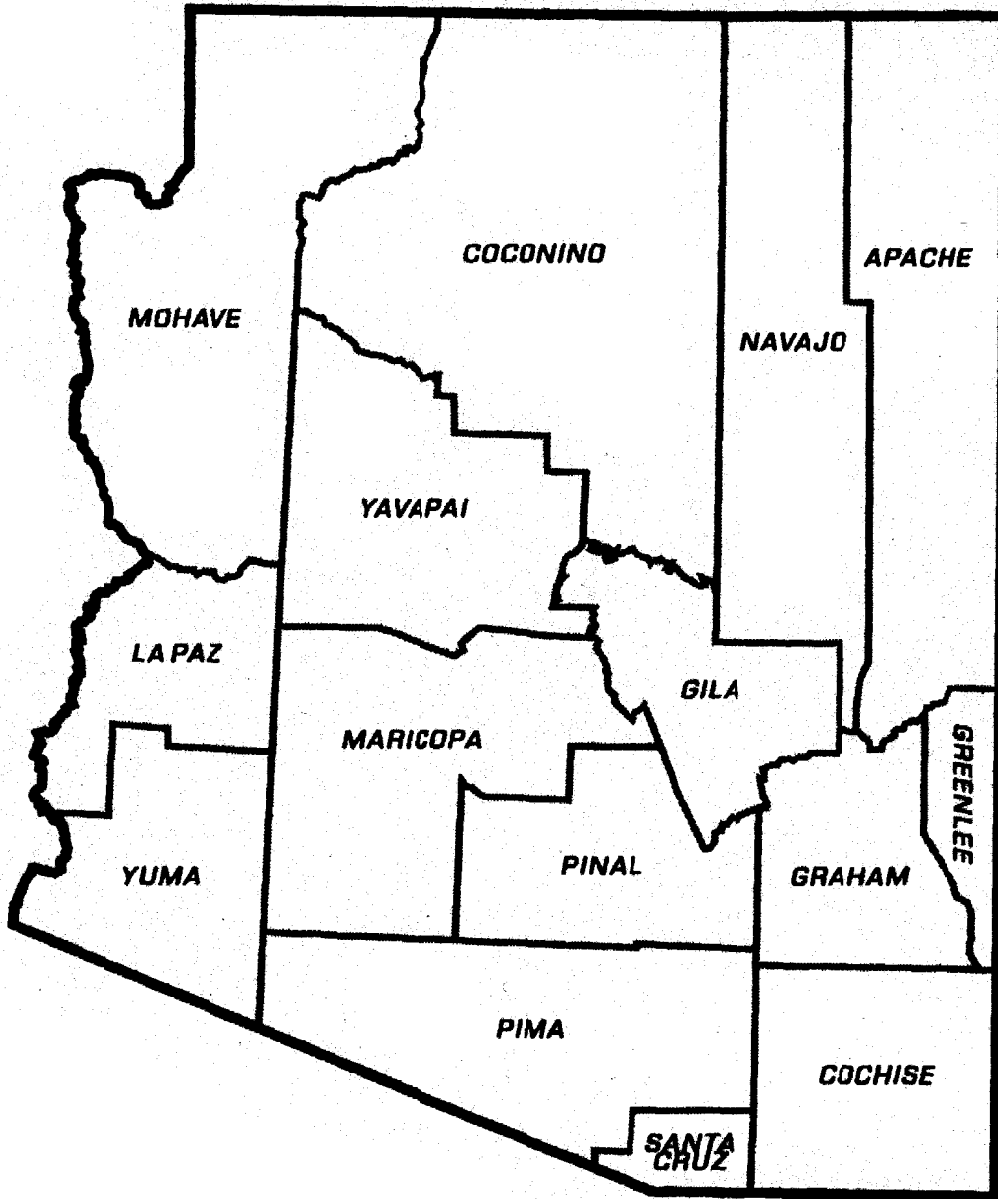
State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
YAVAPAI						
93	152.5	MP 152.5-MP 154.8	Design (Roadway)	0.00	\$600	2001
93	160.0	SANTA MARIA SECTION	Reconstruct to 4 lane divided with median barriers.	1.50	\$7,300	1998
93	160.0	SANTA MARIA RIVER BRIDGE #0309	Bridge replacement.	0.70	\$3,500	1998
93	160.0	SANTA MARIA SECTION	R/W Acquisition.	0.00	\$250	1997
93	160.0	SANTA MARIA-SOUTH	Corridor study.	0.00	\$1,000	1999
93	161.7	SANTA MARIA REST AREA	Design (Rest Area)	0.00	\$70	2001
93	167.7	MP 168.6-MP 167.7 SB & MP 167.7-MP168.8 NB	Construct climbing lanes.	2.00	\$900	1998
93	173.0	MP 173.8-MP 172.6 N.B. , MP 174.3-MP 176.0 SB	Construct climbing lanes.	2.90	\$1,250	2000
93	177.0	JOSHUA TREE PKWY - SR 71 O.P.	Mill & replace AC (25 ft width) and overlay AC (full width). Also place an AR-ACFC overlay (25ft width). Fog coat shoulders.	5.90	\$1,393	1998
93	182.9	SR 71 O.P. - MATTHIE RR	In the undivided section, mill & replace AC in the travel lanes (25 ft width) and overlay full width. Also place an AR-ACFC overlay (25ft width) Fog coat shoulders. In the divided section mill & replace Ac in travel lanes (2x13 ft width) and overlay full width. Also place an AC-ACFC overlay (2x15 ft width). Sr 71 TI Bridge will receive AR-ACFC overlay only. Ramps will receive an AR-ACFC overlay only.	9.10	\$1,599	1998
169	0.00	JCT SR 69 - JCT I-17	Rehabilitate Pavement	14.60	\$2,726	1999
179	305.7	VILLAGE OF OAK CREEK-NORTH	Future Construction Project Subject to Study Results	6.30	\$4,700	1999
179	305.7	VILLAGE OF OAK CREEK-NORTH	Future R/W Acquisition Subject to Study Results	0.00	\$100	1998
179	306.0	BELL ROCK VISTA	Construct turnouts/ trailheads (2 locations) with toilet facilities & new parking lots at each end of Bell Rock trail, located along the byway.	0.10	\$366	1997
260	206.0	SR 89A-FOREST BOUNDARY	R/W Acquisition.	0.00	\$150	1997
260	206.4	SR 89A-FOREST BNDY, JCT CAMINO REAL	Reconstruct & Pave	2.70	\$6,364	1997
260	221.0	FINNIE FLAT ROAD	R/W Acquisition.	0.00	\$99	1997
260	225.0	MP 225-WEST CLEAR CREEK	R/W Acquisition.	0.00	\$15	1997



YUMA COUNTY

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
YUMA						
8	0.0	CALIFORNIA STATE LINE-LIGURTA	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	21.00	\$750	1997
8	7.6	ARABY ROAD	Construct new alignment (south frontage road)	0.00	\$250	1998
8	12.0	FORTUNA RR OP	Seismic Retrofit.	0.10	\$700	1997
8	19.0	LIGURTA-DATELAND	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	45.00	\$500	1997
8	20.4	DOME VALLEY RD-ADONDE	Mill & replace travel lanes & passing lanes with AC & apply AC overlay full width of the roadway. Dome Valley TI: Mill & replace ramps & crossroad with AC & place a full width ACFC. Ligutra Rest Area (EB & WB) Mill full width and replace with AC & apply full width fog coat.	8.60	\$5,748	1999
8	55.9	MOHAWK REST AREA	Design (Rehab) Phase II	0.00	\$300	1999
8B	4.0	BONANZA AVENUE, YUMA	Construct storm sewer.	0.00	\$285	1997
8B	4.2	32ND ST - YUMA INTERNATIONAL AIRPORT	Mill & replace with AC, apply a AR-ACFC fill width.	2.20	\$1,401	1998
8B	4.5	32ND ST & B8, YUMA	Construct Left Turn Lanes.	1.00	\$499	1997
8B	4.5	32ND ST & B8, YUMA	Construct Left Turn Lanes. (City of Yuma funds)	1.00	\$250	1997
8B	6.4	AVENUE 3E, YUMA	Reconstruct intersection. (Yuma County project - subject to IGA)	0.00	\$520	1997
8B	6.6	AVENUE 3E-AVENUE 7E, B8	Design (widen)	0.00	\$160	1997
8B	6.6	AVENUE 3E-AVENUE 7E, B8	Widen.	0.00	\$1,600	1999
8B	ASP	YUMA PRISON STATE PARK	Redesign (Park roads)	0.00	\$150	1998
8B	ASP	YUMA PRISON STATE PARK , PHASE II	Reconstruct park road, service road & parking area.	0.20	\$475	1999
95	0.0	SAN LUIS-GADSDEN	Reconstruct roadway.	0.00	\$4,000	1998
95	0.0	SAN LUIS-GADSDEN	Design (Roadway)	0.00	\$300	1997
95	0.0	SAN LUIS-GADSDEN	R/W Acquisition	0.00	\$1,900	1997
95	4.0	COUNTY 19TH STREET	R/W Acquisition.	0.00	\$8	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
YUMA						
95	9.0	GADSDEN-32ND STREET	Design (Roadway)	0.00	\$650	1998
95	9.0	GADSDEN-32ND STREET	R/W acquisition.	0.00	\$300	1999
95	9.0	GADSDEN-32ND STREET	Reconstruct roadway.	0.00	\$9,000	2000
95	11.9	SOMERTON AVE & US 95	Install Signalization & adjust roadway.	0.10	\$233	1997
95	14.0	JCT COUNTY 14TH STREET	Install Traffic Signal	0.00	\$134	1997
95	14.3	JCT COUNTY LANDFILL INTERSECTION	R/W Acquisition.	0.00	\$8	1997
95	21.0	AVE B & AVE 2E, YUMA	R/W Acquisition.	0.00	\$2	1997
95	23.4	CITY OF YUMA	Landscape & Irrigation, Phase III & IV	0.70	\$80	1997
95	25.0	US 95 @ AVE 3E	R/W Acquisition.	0.00	\$8	1997
95	73.1	MP 73.1-MP 75.2, NB	Construct climbing lanes.	2.10	\$750	1999
999	15.2	YUMA DISTRICT	Design (ADA ramps)	0.00	\$45	1997
999	15.3	YUMA DISTRICT	Construct ADA ramps.	0.00	\$300	1997



Statewide

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	10.1	STATEWIDE	<p>Construction Preparation: Technical Engineering Group; On-call & in-house consultant services hired as an extension of the various ADOT function area project development staffs. Generally involved in preparation of PS & E, or support technical activities. A limited number of in-house consultant personnel are involved in management of design by other consultants, review of design, preparation of standards. ** The above information applies to asterisk projects following.</p>	0.00	\$805	1997
999	10.2	STATEWIDE	*Construction Preparation: Roadway Group	0.00	\$6,310	1997
999	10.3	STATEWIDE	*Construction Preparation: Traffic Group	0.00	\$1,800	1997
999	10.4	STATEWIDE	*Construction Group: Materials Group	0.00	\$2,150	1997
999	10.5	STATEWIDE	*Construction Preparation: Statewide Project Management	0.00	\$1,170	1997
999	10.6	STATEWIDE	<p>Modification Allowance: Allowance for in-scope adjustments to underway PE contracts - - limited to project specific line item contracts. Allowance is based on historic data as a percentage of underway consultant PE that has not reached a point near completion.</p>	0.00	\$2,750	1997
999	10.7	STATEWIDE	Blunt end guardrail program.	0.00	\$500	1997
999	10.8	STATEWIDE	<p>General contingency: Contingency under control of Deputy State Engineer for Planning & Engineering; 1) Consultant PE for projects that may be added to program during the fiscal year. 2) An allowance for work that was not anticipated at the time of program development. 3) Includes allowance for upward adjustment to project specific line item PE at time of initial negotiation.</p>	0.00	\$700	1997
999	10.9	STATEWIDE	<p>Utility location services: To hire on-call services for more precise locating of underground utilities, as a support to design. Not an extension of in-house services.</p>	0.00	\$600	1997
999	11.0	STATEWIDE	<p>Hazardous material removal: An allowance for on-call emergency removal of hazardous material illegally dumped in ADOT R/W.</p>	0.00	\$100	1997
999	11.1	STATEWIDE	R/W Acquisition & Appraisal: Provides for fee appraisal services,	0.00	\$1,540	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
			and for acquisition of R/W where total project cost is less than \$50k. Also provides contingency for condemnation settlements above anticipated.			
999	11.2	STATEWIDE	R/W Plans & Titles Preparation: Provides for on-call R/W plans & titles preparation. Also, provides for necessary on-call land survey services, and for R/W documentation plans where we have no records of the R/W we occupy.	0.00	\$1,695	1997
999	11.3	TRAFFIC ENGINEERING	Traffic Signals: To fund state share of new signal installations. Only for priority ranked, warranted signals constructed independent of other construction projects.	0.00	\$950	1997
999	11.4	STATEWIDE	Signal Warehouse: To maintain inventory in signal warehouse for statewide updating, repairs & maintenance of signal & lighting needs. Also, for statewide restoration for raised pavement markers at existing locations.	0.00	\$2,000	1997
999	11.5	STATEWIDE	Fund provides for bridge inspection program, by both in-house staff & consultants, for emergency bridge repairs & upgrading.	0.00	\$1,500	1997
999	11.6	STATEWIDE	Bridge scour protection.	0.00	\$1,000	1997
999	11.7	SPECIAL SIGNS	Scenic, Historic & Tourist Signs: For special signage. Administered by Roadside Development Section.	0.00	\$100	1997
999	11.8	STATEWIDE	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	0.00	\$1,000	1997
999	11.9	GENERAL HIGHWAY MAPPING	Digital Mapping & Geodetic Surveys	0.00	\$35	1997
999	12.0	STATEWIDE	Archaeological Studies: Funds all statewide archaeological studies, from survey to recovery, indirect support of ADOT's construction program.	0.00	\$4,400	1997
999	12.1	STATEWIDE	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	0.00	\$600	1997
999	12.2	EMERGENCY PROJECTS	Contract Repair	0.00	\$800	1997
999	12.3	STATEWIDE	Administer Local Government Enhancement construction projects.	0.00	\$160	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	12.4	CONTINGENCY	Program Cost Adjustments	0.00	\$5,000	1997
999	12.5	STATEWIDE	AZ Transportation Research Center	0.00	\$274	1997
999	12.6	STATEWIDE	Contingency Fund for Pavement Preservation Projects	0.00	\$7,617	1997
999	12.7	TITLE II SAFETY	Hazard Elimination Safety	0.00	\$964	1997
999	12.8	STATEWIDE	State Planning Research.	0.00	\$3,372	1997
999	12.9	STATEWIDE	Training	0.00	\$130	1997
999	13.0	STATEWIDE	State Parks Program (Construction Preparation)	0.00	\$50	1997
999	13.1	STATEWIDE	Management Systems.	0.00	\$520	1997
999	13.2	STATEWIDE	Major corridor scoping.	0.00	\$2,000	1997
999	13.3	STATEWIDE	Outdoor advertising control.	0.00	\$240	1997
999	13.4	STATEWIDE	Public hearing advertising.	0.00	\$65	1997
999	13.5	STATEWIDE	Enhancement/Scenic Byways Coordinator.	0.00	\$80	1997
999	13.6	STATEWIDE	Final voucher.	0.00	\$154	1997
999	13.7	STATEWIDE	Privatization.	0.00	\$250	1997
999	13.8	STATEWIDE	ADA Roadside tables.	0.00	\$200	1997
999	13.9	STATEWIDE	Design (ADA roadside tables).	0.00	\$20	1997
999	14.0	STATEWIDE	Sharp Test Equipment (Gyratory Compactors)	0.00	\$280	1997
999	14.1	VERMILLION CLIFFS HIGHWAY INTERPRETIVE SITES	Design & construct interpretive sites at nine locations. Each site will be individually designed due to uniqueness of the site, the roadway and the R/W.	0.00	\$242	1997
999	14.3	STATEWIDE	Work Zone Safety.	0.00	\$40	1997
999	14.4	STATEWIDE	Kilometer Posting (Pre-design)	0.00	\$50	1997
999	14.5	STATEWIDE	FMS Software.	0.00	\$550	1997
999	14.7	STATEWIDE	R/W Acquisition., old & closed projects.	0.00	\$347	1997

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	15.0	STATEWIDE	R/W Acquisition, statewide project monitoring.	0.00	\$34	1997
999	15.4	STATEWIDE	Metrication Implementation: Allocation for converting the Department to metric based measures. Includes conversion of standards, specifications, etc.	0.00	\$275	1997
999	15.5	STATEWIDE	FAST	0.00	\$730	1997
999	15.6	STATEWIDE	Public Information.	0.00	\$280	1997
999	15.7	ARIZONA PARKWAYS, HISTORIC & SCENIC ROADS BOOK	The development, writing, editing & production of a book highlighting the 14 designated Parkways, Historic & Scenic Roads in Arizona.	0.00	\$64	1997
999	15.8	STATEWIDE	Conduct a series of workshops on the purpose & development of corridor management plans for individuals associated with the state's scenic byway program.	0.00	\$10	1997
999	15.9	STATEWIDE	Prepare corridor management plans for 3 designated historic & scenic roads in Arizona. The plan would be compiled for the Patagonia-Sonoita, Gila-Pinal & the historic route 66. The plans would be used as a model for future designations & for the possibility of nominating a national Scenic Byway.	0.00	\$75	1997
999	16.0	STATEWIDE	Rest Area rehab (ADA) Interstate	0.00	\$1,330	1997
999	16.1	STATEWIDE	R/W (Excess land)	0.00	\$30	1997
999	16.2	STATEWIDE	Rest Area Rehab (ADA) Non-Interstate.	0.00	\$120	1997
999	16.3	STATEWIDE	R/W (Hearing Officer Svcs)	0.00	\$4	1997
999	20.0	STATEWIDE	Construction Preparation: Technical Engineering Group	0.00	\$840	1998
999	20.1	STATEWIDE	Construction Preparation: Roadway Group	0.00	\$7,091	1998
999	20.2	STATEWIDE	Construction Preparation: Traffic Group	0.00	\$1,800	1998
999	20.3	STATEWIDE	Construction Preparation: Materials Group	0.00	\$2,520	1998
999	20.4	STATEWIDE	Construction Preparation: Statewide Project Management	0.00	\$1,000	1998
999	20.5	STATEWIDE	Modification Allowance.	0.00	\$3,451	1998
999	20.6	STATEWIDE	Blunt end guardrail program.	0.00	\$500	1998

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	20.7	STATEWIDE	General contingency.	0.00	\$700	1998
999	20.8	STATEWIDE	Utility location services.	0.00	\$700	1998
999	20.9	STATEWIDE	Hazardous material removal.	0.00	\$100	1998
999	21.0	STATEWIDE	R/W Acquisition & appraisal	0.00	\$2,000	1998
999	21.1	STATEWIDE	R/W Plans & Title preparation.	0.00	\$1,695	1998
999	21.2	TRAFFIC ENGINEERING	Traffic Signals	0.00	\$1,950	1998
999	21.3	STATEWIDE	Signal warehouse & RPM'S	0.00	\$2,000	1998
999	21.4	STATEWIDE	Fund provides for bridge inspection program, by both in-house staff & consultants, for emergency bridge repairs & upgrading.	0.00	\$4,000	1998
999	21.5	STATEWIDE	Bridge scour protection.	0.00	\$2,000	1998
999	21.6	SPECIAL SIGNS	Scenic, Historic & Tourist Signs	0.00	\$100	1998
999	21.7	STATEWIDE	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	0.00	\$1,000	1998
999	21.8	GENERAL HIGHWAY MAPPING	Digital Mapping & Geodetic Surveys	0.00	\$35	1998
999	21.9	STATEWIDE	Archaeological Studies	0.00	\$3,000	1998
999	22.0	STATEWIDE	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	0.00	\$700	1998
999	22.1	EMERGENCY PROJECTS	Contract Repair	0.00	\$800	1998
999	22.2	STATEWIDE	Administer Local Government Enhancement construction projects.	0.00	\$160	1998
999	22.3	CONTINGENCY	Program Cost Adjustments	0.00	\$5,000	1998
999	22.4	STATEWIDE	AZ Transportation Research Center	0.00	\$274	1998
999	22.5	STATEWIDE	Contingency Fund for Pavement Preservation Projects	0.00	\$3,273	1998
999	22.6	TITLE II SAFETY	Hazard Elimination Safety	0.00	\$1,246	1998
999	22.7	STATEWIDE	State Planning Research.	0.00	\$3,372	1998

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	22.8	STATEWIDE	Training	0.00	\$130	1998
999	22.9	STATEWIDE	Public Information.	0.00	\$180	1998
999	23.0	STATEWIDE	State Parks Program (Construction Preparation)	0.00	\$75	1998
999	23.1	MINOR PROJECTS	Contract Repair	0.00	\$2,794	1998
999	23.2	STATEWIDE	NH system guardrail blunt end & bridge connection program.	0.00	\$2,150	1998
999	23.3	STATEWIDE	Major corridor scoping.	0.00	\$2,000	1998
999	23.4	STATEWIDE	Outdoor advertising control.	0.00	\$200	1998
999	23.5	STATEWIDE	Public hearing advertising.	0.00	\$65	1998
999	30.0	STATEWIDE	Construction Preparation: Technical Engineering Group	0.00	\$840	1999
999	30.1	STATEWIDE	Construction Preparation: Roadway Group	0.00	\$7,091	1999
999	30.2	STATEWIDE	Construction Preparation: Traffic Group	0.00	\$1,800	1999
999	30.3	STATEWIDE	Construction Preparation: Materials Group	0.00	\$2,520	1999
999	30.4	STATEWIDE	Construction Preparation: Statewide Project Mangement	0.00	\$1,000	1999
999	30.5	STATEWIDE	Modification Allowance	0.00	\$3,451	1999
999	30.6	STATEWIDE	Blunt end guardrail program.	0.00	\$500	1999
999	30.7	STATEWIDE	General Contingency.	0.00	\$700	1999
999	30.8	STATEWIDE	Utility location services.	0.00	\$700	1999
999	30.9	STATEWIDE	Hazardous material removal.	0.00	\$100	1999
999	31.0	STATEWIDE	R/W Acquisition & appraisal	0.00	\$2,000	1999
999	31.1	STATEWIDE	R/W Plans & Titles preparation.	0.00	\$1,695	1999
999	31.2	STATEWIDE	Signal warehouse & RPM'S	0.00	\$2,000	1999
999	31.3	STATEWIDE	Fund provides for bridge inspection program, by both in-house staff & consultants, for emergency bridge repairs & upgrading.	0.00	\$4,000	1999
999	31.4	STATEWIDE	Bridge scour protection.	0.00	\$2,000	1999

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	31.5	SPECIAL SIGNS	Scenic, Historic & Tourist Signs	0.00	\$100	1999
999	31.6	STATEWIDE	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	0.00	\$1,250	1999
999	31.7	GENERAL HIGHWAY MAPPING	Digital Mapping & Geodetic Surveys	0.00	\$35	1999
999	31.8	STATEWIDE	Archaeological Studies	0.00	\$3,000	1999
999	31.9	STATEWIDE	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	0.00	\$700	1999
999	32.0	EMERGENCY PROJECTS	Contract Repair	0.00	\$800	1999
999	32.1	STATEWIDE	Administer Local Government Enhancement construction projects.	0.00	\$160	1999
999	32.2	CONTINGENCY	Program Cost Adjustments	0.00	\$5,000	1999
999	32.3	STATEWIDE	AZ Transportation Research Center	0.00	\$274	1999
999	32.4	STATEWIDE	Contingency Fund for Pavement Preservation Projects	0.00	\$4,212	1999
999	32.5	TITLE II SAFETY	Hazard Elimination Safety	0.00	\$850	1999
999	32.6	STATEWIDE	State Planning Research.	0.00	\$3,372	1999
999	32.7	STATEWIDE	Training	0.00	\$130	1999
999	32.8	STATEWIDE	Public Information.	0.00	\$180	1999
999	32.9	STATEWIDE	State Parks Program (Construction Preparation)	0.00	\$75	1999
999	33.0	MINOR PROJECTS	Contract Repair(Projects to be determined)	0.00	\$8,076	1999
999	33.1	TRAFFIC ENGINEERING	Traffic Signals	0.00	\$1,950	1999
999	33.2	STATEWIDE	Rest area construction not anticipated at the time of programming; building & safety requirements; ADA requirements; damages, hazards & emergency work, utility infrastrucutre & structural failures, vandalism & modifications.	0.00	\$200	1999
999	33.3	STATEWIDE	Major corridor scoping.	0.00	\$2,000	1999

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	33.4	STATEWIDE	Outdoor advertising control.	0.00	\$200	1999
999	33.5	STATEWIDE	Public hearing advertising.	0.00	\$65	1999
999	40.0	STATEWIDE	Construction Preparation: Technical Engineering Group	0.00	\$840	2000
999	40.1	STATEWIDE	Construction Preparation: Roadway Group	0.00	\$7,091	2000
999	40.2	STATEWIDE	Construction Preparation: Traffic Group	0.00	\$1,800	2000
999	40.3	STATEWIDE	Construction Preparation: Materials Group	0.00	\$2,520	2000
999	40.4	STATEWIDE	Construction Preparation: Statewide Project Management	0.00	\$1,000	2000
999	40.5	STATEWIDE	Modification allowance.	0.00	\$3,451	2000
999	40.6	STATEWIDE	Blunt end guardrail program.	0.00	\$500	2000
999	40.7	STATEWIDE	General contingency.	0.00	\$700	2000
999	40.8	STATEWIDE	Utility location services.	0.00	\$700	2000
999	40.9	STATEWIDE	Hazardous material removal.	0.00	\$100	2000
999	41.0	STATEWIDE	R/W Acquisition & appraisal.	0.00	\$2,000	2000
999	41.1	STATEWIDE	R/W Plans & Titles preparation.	0.00	\$1,695	2000
999	41.2	TRAFFIC ENGINEERING	Traffic Signals	0.00	\$1,950	2000
999	41.3	STATEWIDE	Signal warehouse & RPM'S	0.00	\$2,000	2000
999	41.4	STATEWIDE	Fund provides for bridge inspection program, by both in-house staff & consultants, for emergency bridge repairs & upgrading.	0.00	\$4,000	2000
999	41.5	STATEWIDE	Bridge scour protection.	0.00	\$2,000	2000
999	41.6	SPECIAL SIGNS	Scenic, Historic & Tourist Signs	0.00	\$100	2000
999	41.7	STATEWIDE	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	0.00	\$1,250	2000
999	41.8	GENERAL HIGHWAY MAPPING	Digital Mapping & Geodetic Surveys	0.00	\$35	2000
999	41.9	STATEWIDE	Archaeological Studies	0.00	\$3,000	2000

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	42.0	STATEWIDE	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	0.00	\$700	2000
999	42.1	EMERGENCY PROJECTS	Contract Repair	0.00	\$800	2000
999	42.2	STATEWIDE	Administer Local Government Enhancement construction projects.	0.00	\$160	2000
999	42.3	CONTINGENCY	Program Cost Adjustments	0.00	\$5,000	2000
999	42.4	STATEWIDE	AZ Transportation Research Center	0.00	\$274	2000
999	42.5	STATEWIDE	Pavement Preservation.	0.00	\$8,000	2000
999	42.6	STATEWIDE	Pavement Preservation.	0.00	\$30,215	2000
999	42.7	STATEWIDE	Pavement Preservation.	0.00	\$59,785	2000
999	42.8	TITLE II SAFETY	Hazard Elimination Safety	0.00	\$4,900	2000
999	42.9	STATEWIDE	State Planning Research.	0.00	\$3,372	2000
999	43.0	STATEWIDE	Training	0.00	\$130	2000
999	43.1	STATEWIDE	Public Information.	0.00	\$180	2000
999	43.2	STATEWIDE	State Parks Program (Construction Preparation)	0.00	\$100	2000
999	43.3	MINOR PROJECTS	Contract Repair.	0.00	\$9,000	2000
999	43.4	STATEWIDE	Rest area construction not anticipated at the time of programming; building & safety requirements; ADA requirements; damages, hazards & emergency work, utility infrastructure & structural failures, vandalism & modifications.	0.00	\$200	2000
999	43.5	STATEWIDE	Major corridor scoping.	0.00	\$2,000	2000
999	43.6	STATEWIDE	Outdoor advertising control.	0.00	\$200	2000
999	43.7	STATEWIDE	Public hearing advertising.	0.00	\$65	2000
999	50.0	STATEWIDE	Construction Preparation: Technical Engineering Group	0.00	\$840	2001
999	50.1	STATEWIDE	Construction Preparation: Roadway Group	0.00	\$7,091	2001

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	50.2	STATEWIDE	Construction Preparation: Traffic Group	0.00	\$1,800	2001
999	50.3	STATEWIDE	Construction Preparation: Materials Group	0.00	\$2,520	2001
999	50.4	STATEWIDE	Construction Preparation: Statewide Project Mangement	0.00	\$1,000	2001
999	50.5	STATEWIDE	Modification allowance.	0.00	\$3,451	2001
999	50.6	STATEWIDE	Blunt end guardrail program.	0.00	\$500	2001
999	50.7	STATEWIDE	General contingency.	0.00	\$700	2001
999	50.8	STATEWIDE	Utility location services.	0.00	\$700	2001
999	50.9	STATEWIDE	Hazardous material removal.	0.00	\$100	2001
999	51.0	STATEWIDE	R/W Acquisition & appraisal.	0.00	\$2,000	2001
999	51.1	STATEWIDE	R/W Plans & Titles preparation.	0.00	\$1,695	2001
999	51.2	TRAFFIC ENGINEERING	Traffic Signals	0.00	\$1,950	2001
999	51.3	STATEWIDE	Signal warehouse & RPM'S	0.00	\$2,000	2001
999	51.4	STATEWIDE	Fund provides for bridge inspection program, by both in-house staff & consultants, for emergency bridge repairs & upgrading.	0.00	\$4,000	2001
999	51.5	STATEWIDE	Bridge scour protection.	0.00	\$2,000	2001
999	51.6	SPECIAL SIGNS	Scenic, Historic & Tourist Signs	0.00	\$100	2001
999	51.7	STATEWIDE	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	0.00	\$1,000	2001
999	51.8	GENERAL HIGHWAY MAPPING	Digital Mapping & Geodetic Surveys	0.00	\$35	2001
999	51.9	STATEWIDE	Archaeological Studies	0.00	\$3,000	2001
999	52.0	STATEWIDE	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	0.00	\$700	2001
999	52.1	EMERGENCY PROJECTS	Contract Repair	0.00	\$800	2001
999	52.2	STATEWIDE	Administer Local Government Enhancement construction projects.	0.00	\$160	2001

State Route No.	Begin M.P.	Project Location	Type of Work	Length	Program Budget (\$000)	Fiscal Year Program
STATEWIDE						
999	52.3	CONTINGENCY	Program Cost Adjustments	0.00	\$5,000	2001
999	52.4	STATEWIDE	AZ Transportation Research Center	0.00	\$274	2001
999	52.5	STATEWIDE	Pavement Preservation.	0.00	\$8,000	2001
999	52.6	STATEWIDE	Pavement Preservation.	0.00	\$30,215	2001
999	52.7	STATEWIDE	Pavement Preservation.	0.00	\$59,785	2001
999	52.8	TITLE II SAFETY	Hazard Elimination Safety	0.00	\$4,900	2001
999	52.9	STATEWIDE	State Planning Research.	0.00	\$3,372	2001
999	53.0	STATEWIDE	Training	0.00	\$130	2001
999	53.1	STATEWIDE	Public Information.	0.00	\$180	2001
999	53.2	STATEWIDE	State Parks Program (Construction Preparation)	0.00	\$50	2001
999	53.3	MINOR PROJECTS	Contract Repair.	0.00	\$8,000	2001
999	53.4	STATEWIDE	Rest area construction not anticipated at the time of programming; building & safety requirements; ADA requirements; damages, hazards & emergency work, utility infrastrucutre & structural failures, vandalism & modifications.	0.00	\$200	2001
999	53.5	STATEWIDE	Major corridor scoping.	0.00	\$2,000	2001
999	53.6	STATEWIDE	Rockfall containment.	0.00	\$4,500	2001
999	53.7	STATEWIDE	Statewide Design & R/W (Future cost pending study).	0.00	\$10,000	2001
999	53.8	STATEWIDE	Major construction. (Future cost pending study)	0.00	\$23,321	2001
999	53.9	STATEWIDE	Outdoor advertising control.	0.00	\$200	2001
999	54.0	STATEWIDE	Public hearing advertising.	0.00	\$65	2001
999	54.1	STATEWIDE	Kilometer Posting.	0.00	\$3,500	2001

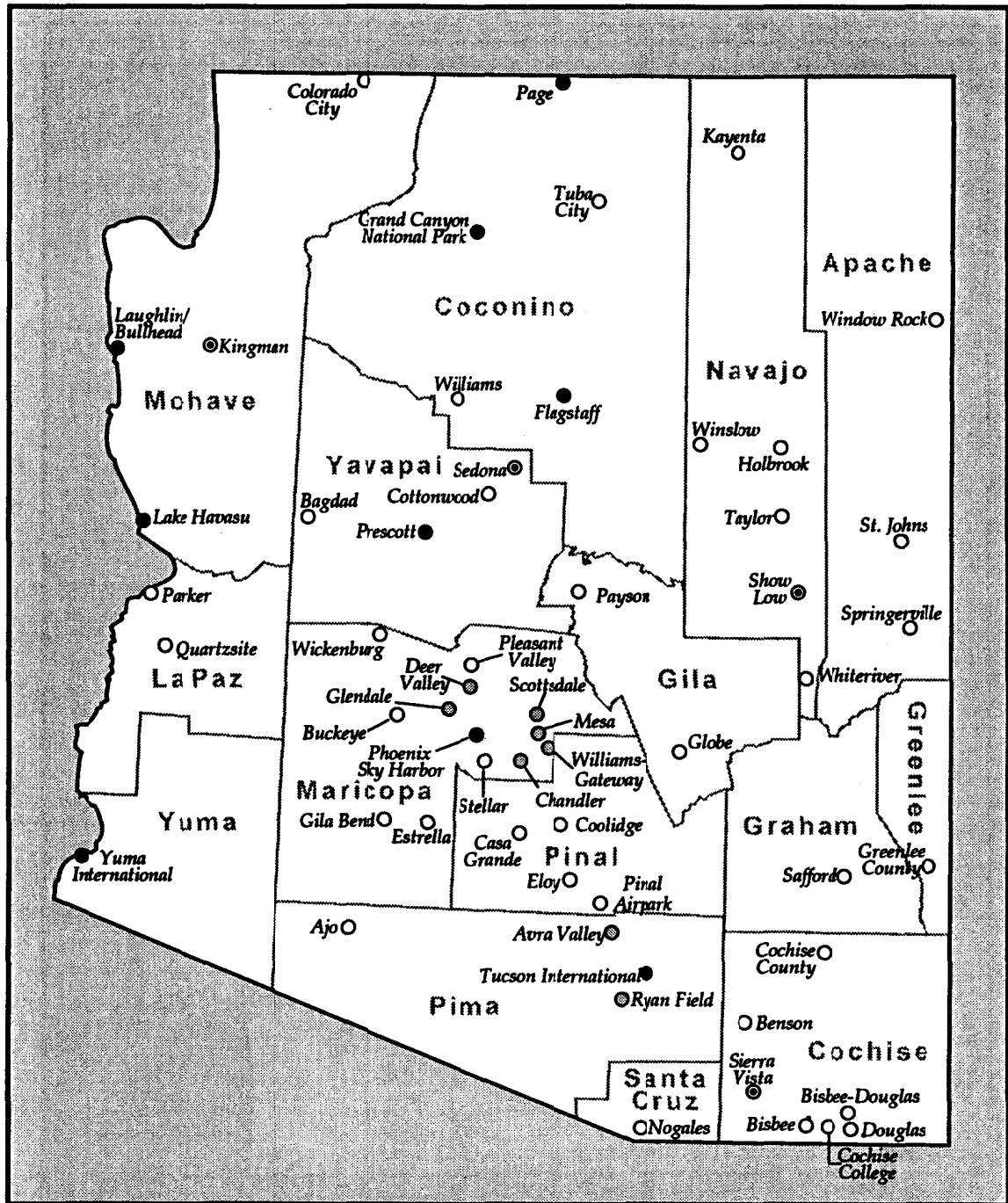


Airport Development

Primary Airport System

Airport Classifications

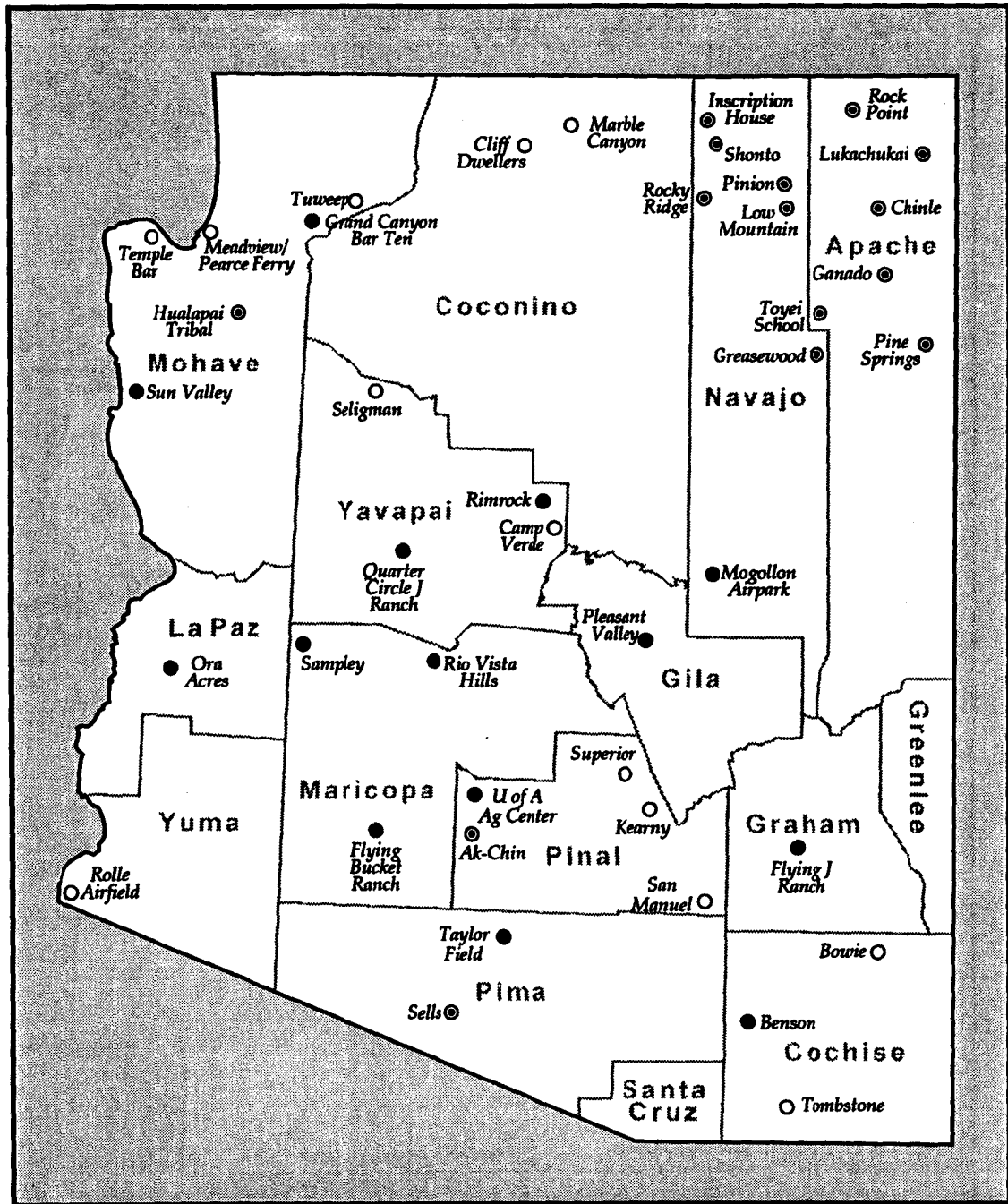
- Primary Commercial Service Airports
- ⊙ Other Commercial Service Airports
- ⊙ Reliever Airports
- Public Use Airports



Secondary Airport System

Airport Ownership

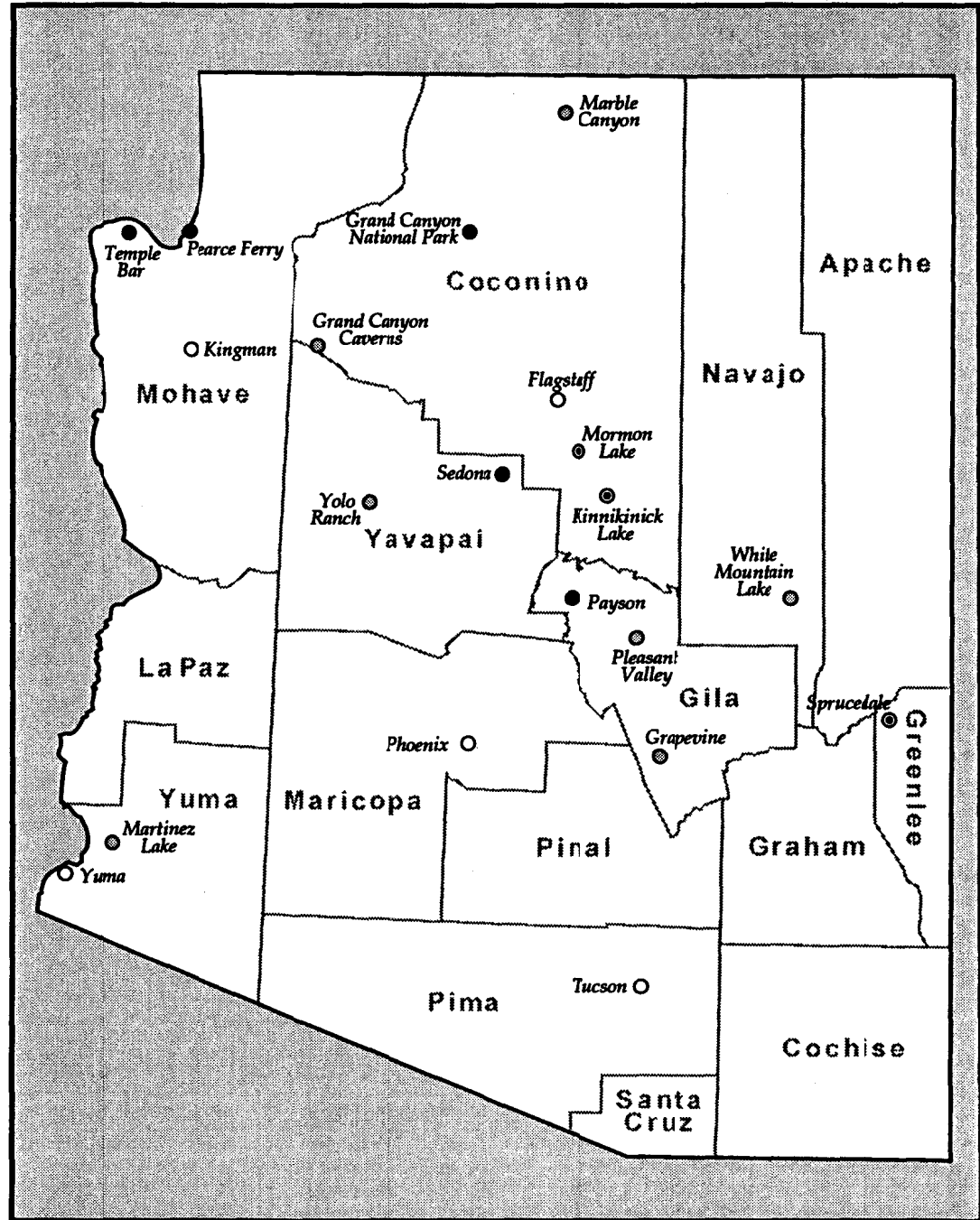
- Public
- Private
- ⊙ Native American



Recreational Airport System

Recreational Airport Classifications

- *Public Recreational Airports*
- ⊙ *Proposed Recreational Airports*
- ⊙ *Private Recreational Airports*
- *Major Arizona Cities*



Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Commercial Service / Reliever Airport Projects							
Avra Valley	Pima	1997	Grade, Drain & Surface Access Road; Utilities; Surface Runway (Pavement Preservation)	575,000	63,889	0	638,889
Chandler	Maricopa	1997	Grade, Drain & Surface Access Road; Land Acquisition	650,000	104,009	728,480	1,482,489
Flagstaff - Pulliam	Coconino	1997	Grade, Drain & Surface Runway and Taxiway	650,000	72,222	0	722,222
Glendale	Maricopa	1997	Land Acquisition; Maintenance Facility	165,000	62,513	1,012,500	1,240,013
Grand Canyon	Coconino	1997	Surface Runway, Taxiway, and Apron (Pave. Pres.); Utilities	650,000	965,000	3,278,160	4,893,160
Kingman	Mohave	1997	Security Fence; MITL	35,000	32,523	656,233	723,756
Lake Havasu City	Mohave	1997	Design Runway and Taxiway Extension & Structural Upgrade; Drainage/Erosion Control (with Digitized Terrain Model); Land Acquisition; Pavement Preservation; Signage	425,000	87,585	925,020	1,437,605
Laughlin / Bullhead	Mohave	1997	Grade, Drain & Surface Taxilanes, Apron, Access Road, and Auto Parking; Drainage/Erosion Control	650,000	140,142	1,556,580	2,346,722
Mesa - Falcon Field	Maricopa	1997	Grade, Drain & Surface Taxiways and Access Road; Surface Taxilanes (Pave. Pres.); MITL; Security Fence; Land Acquisition	650,000	171,556	2,276,500	3,098,056
Page	Coconino	1997	Grade, Drain & Surface Apron; NAVAIDS	25,000	18,769	366,494	410,263
Phoenix - Deer Valley	Maricopa	1997	Land Acquisition; Master Plan	965,000	111,196	91,060	1,167,256
Phoenix - Goodyear	Maricopa	1997	Drainage/Erosion Control; Master Plan	30,000	29,359	596,443	655,802
Phoenix - Sky Harbor	Maricopa	1997	Master Plan; Land Acquisition	965,000	123,116	364,240	1,452,356
Prescott - Love Field	Yavapai	1997	Grade, Drain & Surface Taxiway and Apron; Utilities; Security Lights; Terminal; Drainage/Erosion Control	965,000	123,965	383,697	1,472,662
Scottsdale	Maricopa	1997	Grade, Drain & Surface Runway Safety Area; Land Acquisition	965,000	244,490	3,145,872	4,355,362
Sedona	Yavapai	1997	Grade, Drain & Surface Aprons (upgrade); ARFF Building (Construct)	500,000	55,556	0	555,556
Show Low	Navajo	1997	Grade, Drain & Surface Runway and Taxiway; MIRL; MITL	650,000	111,956	910,600	1,672,556
Sierra Vista	Cochise	1997	Grade, Drain & Surface Apron, Access Road, and Auto Parking	585,000	65,000	0	650,000
Tucson - Ryan Field	Pima	1997	Land Acquisition; Utilities; Fencing; MIRL; MITL; GVGI; Signage; Grade, Drain & Surface Access Road; Drainage Improvements	965,000	169,911	1,436,699	2,571,610
Tucson International	Pima	1997	Grade, Drain & Surface Runway, Taxiway and Access Road; Utilities; Noise (Sound Insulation); Land Acquisition; CCTV Upgrades	965,000	504,200	9,097,849	10,567,049
Williams-Gateway	Maricopa	1997	Grade, Drain & Surface Apron; Utilities; Windcones; AWOS; Drainage/Erosion Control	650,000	1,258,472	4,268,438	6,176,910
Yuma International	Yuma	1997	Construct Terminal (Phase III - grant advance); Surface T-shade Area (Pavement Preservation); Obstruction Removal	180,000	20,000	0	200,000
FY 1997 Commercial Service / Reliever Airport Sub-Total				13,825,000	3,570,427	31,094,865	48,490,292

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Public Airport Projects							
Ajo	Pima	1997	Surface Taxiway (upgrade)	225,000	25,000	0	250,000
Bagdad	Yavapai	1997	Surface Access Road	50,000	18,080	287,024	355,104
Benson	Cochise	1997	Site Preparation (Phase 1); Drainage/Erosion Control	130,000	97,340	1,899,784	2,127,124
Bisbee	Cochise	1997	Masler Plan	51,000	9,640	91,060	151,700
Buckeye	Maricopa	1997	Surface Apron & Taxiway; Drainage; Fence; Land Acquisition	180,000	74,445	1,247,750	1,502,195
Cochise College	Cochise	1997	Surface Runway, Taxiway, and Apron (Pavement Preservation)	70,000	7,778	0	77,778
Colorado City	Mohave	1997	GVGI; Security Lighting; NAVAIDs; Master Plan Update	180,000	20,000	0	200,000
Cottonwood	Yavapai	1997	Grade, Drain & Surface Access Road and Apron; REIL; NAVAIDs	500,000	72,626	391,218	963,844
Douglas	Cochise	1997	Grade, Drain & Surface Runway; MRL	500,000	55,556	0	555,556
Eloy	Pinal	1997	Land Acquisition (Runway Extension)	55,000	11,733	128,850	195,583
Gila Bend	Maricopa	1997	Grade, Drain & Surface Taxiway Extension, Auto Parking, and Access Road; Obstruction Removal; Fencing	85,000	28,318	432,545	545,863
Globe	Gila	1997	MRL; Signage; REIL; GVGI; AWOS	50,000	23,960	421,789	495,749
Greenlee County	Greenlee	1997	Grade, Drain & Surface Access Road; Windcones; Fencing	125,000	13,889	0	138,889
Holbrook	Navajo	1997	NAVAIDs; Master Plan; Environmental Assessment	75,000	13,234	112,323	200,557
Nogales International	Santa Cruz	1997	Grade, Drain & Surface Apron and Helipad	50,000	16,731	256,106	322,837
Payson	Gila	1997	Land Acquisition	100,000	70,711	1,365,900	1,536,611
Safford	Graham	1997	Surface Runway (Pave. Pres.); Perimeter Fencing; AWOS III	275,000	46,052	355,134	676,186
Springerville	Apache	1997	AWOS; Land Acquisition	50,000	26,610	482,528	559,138
Taylor	Navajo	1997	Grade, Drain & Surface Apron Expansion	50,000	10,721	118,378	179,099
Wickenburg	Maricopa	1997	Grade, Drain & Surface Helipad, Lights and FATO; Remove Underground Tanks	50,000	8,536	68,295	126,831
Williams	Coconino	1997	Grade, Drain & Surface Runway and Taxiway Extension and Apron; Surface Runway (Structural); GVGI; MRL; MITL; Security Fencing	130,000	104,977	2,074,803	2,309,780
Winslow	Navajo	1997	Grade, Drain & Surface Access Road and Auto Parking; Terminal Design and Site Preparation; Master Plan	300,000	33,333	0	333,333
FY 1997 Public Airport Sub-Total				3,281,000	789,269	9,733,487	13,803,756
Special Airport Projects							
Secondary Airports (5%)				983,103	51,742	0	1,034,846
FAA Match Set Aside (3%)				589,862	589,862	12,016,295	13,196,019
SASP and Master Plans (3%)				589,862	589,862	12,016,295	13,196,019
Pavement Management Systems (1%)				196,621	0	0	196,621
Contingencies (1%)				196,621	0	0	196,621
FY 1997 Set Aside Sub-Total				2,556,069	1,231,466	24,032,591	27,820,126
FY 1997 Total				19,662,069	5,591,163	64,860,943	90,114,174

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Commercial Service / Reliever Airport Projects							
Ara Valley	Pima	1998	Grade, Drain & Surface Access Road and Auto Park; Drainage/Erosion Control; MITL; Fencing; Land Acquisition	650,000	82,354	232,203	964,557
Chandler	Maricopa	1998	Grade, Drain & Surface Apron; Land Acquisition	625,000	105,204	819,540	1,549,744
Flagstaff - Pulliam	Coconino	1998	Grade, Drain & Surface Runway; HIRL	980,000	108,889	0	1,088,889
Glendale	Maricopa	1998	Grade, Drain & Surface Gabions and Site Preparation; Environmental Assessment	50,000	47,673	965,236	1,062,909
Grand Canyon	Coconino	1998	Grade, Drain & Surface Perimeter Road; Surface Runway and Access Road (Pavement Preservation); Master Plan Update; Environmental Impact Statement; Part 150 Study	650,000	650,000	3,551,340	4,851,340
Kingman	Mohave	1998	Grade, Drain & Surface Runway Extension; Land Acquisition	48,000	41,718	833,859	923,577
Lake Havasu City	Mohave	1998	Grade, Drain & Surface Runway and Taxiway Extension and Upgrade (Phase 1), Auto Parking, Taxilanes, and ARFF Perimeter Road; NAVAID	650,000	166,603	2,163,000	2,979,603
Laughlin / Bullhead Mesa - Falcon Field	Mohave	1998	Drainage/Erosion Control; Relocate T-Hangers	700,000	105,591	637,420	1,443,011
	Maricopa	1998	Grade, Drain & Surface Taxiways; Surface Taxilanes; Pavement Preservation; MITL; Land Acquisition	705,000	103,167	569,125	1,377,292
Page	Coconino	1998	Grade, Drain & Surface Apron (Extension - GA Tiedowns)	45,000	30,227	578,142	653,369
Phoenix - Deer Valley	Maricopa	1998	Land Acquisition (Protection)	980,000	108,889	0	1,088,889
Phoenix - Goodyear	Maricopa	1998	Grade, Drain & Surface Runway; Surface Runway (Pave. Pres.)	650,000	219,236	3,369,220	4,238,456
Phoenix - Sky Harbor	Maricopa	1998	Land Acquisition - Protection (continuation of WALA project)	980,000	108,889	0	1,088,889
Prescott - Love Field	Yavapai	1998	Grade, Drain & Surface Taxiway; Drainage/Erosion Control	650,000	89,738	401,429	1,141,167
Scottsdale	Maricopa	1998	Grade, Drain & Surface Apron; Land Acquisition - Phase 2; Drainage/Erosion Control	950,000	138,336	751,245	1,839,581
Sedona	Yavapai	1998	Grade, Drain & Surface Runway (upgrade)	70,000	67,378	1,365,900	1,503,278
Show Low	Navajo	1998	Design Runway 18/36, Taxiway, MIRL and MITL; Land Acquisition	450,000	271,831	5,083,866	5,805,697
Sierra Vista	Cochise	1998	Grade, Drain & Surface Taxiway and Extension; MITL	650,000	169,891	2,238,356	3,058,247
Tucson - Ryan Field	Pima	1998	Grade, Drain & Surface Apron; Surface Runway (Pavement Preservation); Land Acquisition	750,000	169,188	1,967,604	2,886,792
Tucson International	Pima	1998	Surface Runway and Taxiway (Pavement Preservation); Utilities; Noise Protection (Sound Insulation); Land Acquisition; Obstruction Removal	980,000	283,708	4,006,466	5,270,174
Williams-Gateway	Maricopa	1998	Grade, Drain & Surface Heliport; Security Fence and Gates; Tiedowns; Drainage/Erosion Control	650,000	99,300	620,574	1,369,874
Yuma International	Yuma	1998	Construct Terminal (Phase III - grant advance of \$700,000); Pavement Preservation	200,000	100,000	0	300,000
FY 1998 Commercial Service / Reliever Airport Sub-Total				13,713,000	2,617,810	30,154,525	46,485,335

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Public Airport Projects							
Ajo	Pima	1998	Grade, Drain and Surface Access/Perimeter Rd (7,000 SY)	125,000	13,889	0	138,889
Benson	Cochise	1998	Site Preparation (Phase 2); Fencing; Utilities	55,000	41,017	799,960	895,977
Buckeye	Maricopa	1998	Grade, Drain & Surface Runway; MIRL; MITL	150,000	100,107	1,912,260	2,162,367
Casa Grande	Pinal	1998	Land Acquisition; Environmental Assessment	100,000	33,682	517,266	650,948
Cobrado City	Mohave	1998	Grade, Drain & Surface Taxiways; MITL	650,000	72,222	0	722,222
Cottonwood	Yavapai	1998	Grade, Drain & Surface Apron; Surface Terminal Auto Parking Lot; Relocate 12 Unit T-Shadow Structure	55,000	11,611	126,040	192,651
Douglas	Cochise	1998	Surface Runway (upgrade)	400,000	44,444	0	444,444
Eloy	Pinal	1998	Grade, Drain & Surface Runway 02/20 Extension (800')	55,000	11,197	116,556	182,753
Globe	Gila	1998	Grade, Drain & Surface Runway and Taxiway Extension, Taxiway, Taxilanes, Apron, and Holding Bays	100,000	79,417	1,565,412	1,744,829
Greenlee County	Greenlee	1998	Grade, Drain & Surface Taxiways and Auto Parking; Obstruction Removal	150,000	16,667	0	166,667
Hobbrook	Navajo	1998	Surface Runway and Taxiway (Pavement Preservation); Land Acquisition; Terminal	225,000	41,152	370,158	636,310
Nogales International	Santa Cruz	1998	Surface Aprons (Pavement Preservation)	50,300	9,572	91,288	151,160
Payson	Gila	1998	Surface Runway, Taxiway, Apron (Pavement Preservation); MIRL; MITL; Visual Aids; Fuel Farm Relocation	250,000	41,684	318,710	610,394
Safford	Graham	1998	Grade, Drain & Surface Access Road and Helipad	55,000	21,011	341,475	417,486
Springerville	Apache	1998	Grade, Drain and Surface Taxiways (widen and overlay)	55,000	24,945	431,624	511,569
St. Johns	Apache	1998	Grade, Drain and Surface Runway; MIRL	55,000	35,116	664,738	754,854
Wickenburg	Maricopa	1998	Surface Runway 05/23 (Pave Pres - 44,600 SY)	100,000	11,111	0	111,111
Williams	Coconino	1998	Grade, Drain & Surface Runway and Taxiway Width; Surface Runway and Taxiway (Structural); Terminal; AWOS	500,000	210,456	3,549,975	4,260,431
Winslow	Navajo	1998	Construct Terminal (4,000 SF)	200,000	220,000	0	420,000
FY 1998 Public Airport Sub-Total				3,330,300	1,039,299	10,805,462	15,175,061
Special Airport Projects							
Secondary Airports (5%)				979,500	51,553	0	1,031,053
FAA Match Set Aside (3%)				587,700	587,700	11,972,251	13,147,651
SASP and Master Plans (3%)				587,700	587,700	11,972,251	13,147,651
Pavement Management Systems (1%)				195,900	0	0	195,900
Contingencies (1%)				195,900	0	0	195,900
FY 1998 Set Aside Sub-Total				2,546,700	1,226,953	23,944,502	27,718,155
FY 1998 Total				19,590,000	4,884,061	64,904,489	89,378,550

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Commercial Service / Reliever Airport Projects							
Avra Valley	Pima	1999	Grade, Drain & Surface Heliport and Apron; Surface Taxiway 03/21; Drainage/Erosion Control; Apron Pavement Preservation	750,000	83,333	0	833,333
Chandler	Maricopa	1999	Grade, Drain & Surface Apron and Access Road; Land Acquisition	715,000	111,231	728,480	1,554,711
Flagstaff - Pulliam	Coconino	1999	Grade, Drain & Surface Taxiway; HITL	750,000	83,333	0	833,333
Glendale	Maricopa	1999	Grade, Drain & Surface Runway and Taxiway Extension	178,100	39,656	455,300	673,056
Grand Canyon	Coconino	1999	Design, Grade, Drain & Surface Parallel Runway and Taxiway and Apron (Phase 1 - site prep)	750,000	750,000	6,855,300	8,355,300
Kingman	Mohave	1999	Grade, Drain & Surface Taxiway Extension; MIRL; MITL; GVGI	50,000	35,214	679,715	764,929
Lake Havasu City	Mohave	1999	Grade, Drain & Surface Runway and Taxiway Extension and Upgrade (Phase 2), Taxiways, Access Road and Heliport; Heliport Lights	665,000	187,639	2,606,900	3,459,539
Laughlin / Bullhead	Mohave	1999	Grade, Drain & Surface Apron; Pavement Preservation	750,000	267,593	4,222,816	5,240,409
Mesa - Falcon Field	Maricopa	1999	Grade, Drain & Surface Taxiways and Apron; MITL; Fencing; Land Acquisition	760,000	107,963	538,985	1,406,948
Page	Coconino	1999	Surface Taxiway A (Structural Upgrade - 2" overlay)	50,000	18,815	303,868	372,683
Phoenix - Deer Valley	Maricopa	1999	Land Acquisition (Protection)	994,000	110,444	0	1,104,444
Phoenix - Sky Harbor	Maricopa	1999	Land Acquisition - Protection (continuation of WALA project)	994,000	110,444	0	1,104,444
Prescott - Love Field	Yavapai	1999	Grade, Drain & Surface Runway and Taxiway; Drainage/Erosion Control	994,000	177,999	1,548,202	2,720,201
Scottsdale	Maricopa	1999	Grade, Drain & Surface Apron; Drainage/Erosion Control	100,000	58,791	1,092,720	1,251,511
Sedona	Yavapai	1999	Grade, Drain & Surface Apron A (structural upgrade)	50,000	13,502	182,120	245,622
Show Low	Navajo	1999	Grade, Drain, & Surface Runway; GVGI; MIRL	450,000	130,527	1,845,510	2,426,037
Sierra Vista	Cochise	1999	Grade, Drain & Surface Taxiway and Extension	680,000	93,009	400,000	1,173,009
Tucson - Ryan Field	Pima	1999	Grade, Drain & Surface Taxiway; Surface Runway (Upgrade); Land Acquisition	994,000	190,057	1,824,548	3,008,605
Tucson International	Pima	1999	Grade, Drain & Surface Parallel Runway (Phase 1) and Aprons; Land Acquisition; Noise Protection - Sound Insulation	994,000	777,111	15,278,526	17,049,637
Williams-Gateway	Maricopa	1999	Grade, Drain & Surface Taxiways; MITL; Land Acquisition; Drainage/Erosion Control	750,000	191,805	2,485,939	3,427,744
Yuma International	Yuma	1999	Pavement Preservation	750,000	83,333	0	833,333
FY 1999 Commercial Service / Reliever Airport Sub-Total				13,918,100	2,871,802	41,048,929	57,838,831

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Public Airport Projects							
Ajo	Pima	1999	Perimeter Fencing (Phase 1, 15,000 LF)	175,000	19,444	0	194,444
Benson	Cochise	1999	Grade, Drain & Surface Runway, Apron, Auto Parking; NAVAIDs; MIRL	50,000	40,461	799,960	890,421
Buckeye	Maricopa	1999	Grade, Drain & Surface Parallel Taxiway and Apron; Drainage/Erosion Control	50,000	43,104	860,518	953,622
Casa Grande	Pinal	1999	Grade, Drain & Surface Runway and Taxiway Extension; MIRL; MITL; Surface Apron (Pavement Preservation)	175,000	164,471	3,323,690	3,663,161
Colorado City	Mohave	1999	Surface Runway, Taxiway, Apron and Access Road (Pave. Pres.)	225,000	25,000	0	250,000
Cottonwood	Yavapai	1999	Grade, Drain & Surface Auto Parking; NAVAID (AWOS)	50,000	9,958	100,897	160,855
Douglas	Cochise	1999	Grade, Drain & Surface Parallel Taxiway Extension	400,000	44,444	0	444,444
Eloy	Pinal	1999	Grade, Drain & Surface Taxiway Extension	30,000	5,995	61,010	97,005
Gila Bend	Maricopa	1999	Grade, Drain & Surface Helipad; Security Lighting; Taxiway Delineator; REIL; GVGI	30,000	9,751	147,073	186,824
Globe	Gila	1999	Master Plan Update	30,000	7,307	91,060	128,367
Greenlee County	Greenlee	1999	Surface Auto Parking; Security Lighting	50,000	5,556	0	55,556
Holbrook	Navajo	1999	Design, Grade, and Drain Cross Wind Runway	50,000	20,908	351,855	422,763
Nogales International	Santa Cruz	1999	Surface Runway and Taxiway (Pavement Preservation)	30,000	7,605	97,889	135,494
Payson	Gila	1999	Grade, Drain & Surface Runway; Fire Protection; Terminal	400,000	68,284	546,360	1,014,644
Safford	Graham	1999	Surface Taxiways (Pave. Pres.); Master Plan Update; Drainage Study	305,110	33,901	0	339,011
Springerville	Apache	1999	Grade, Drain & Surface Perimeter Road; Land Acquisition; Fencing	350,000	54,782	364,240	769,022
St. Johns	Apache	1999	Grade, Drain and Surface Apron	550,000	61,111	0	611,111
Wickenburg	Maricopa	1999	Land Acquisition (runway protection zone)	30,000	14,093	246,590	290,683
Williams	Coconino	1999	Grade, Drain & Surface Taxilanes, Access Road, and Auto Parking	200,000	28,198	136,950	365,148
Winslow	Navajo	1999	Surface Runways and Taxiways (Pavement Preservation)	200,000	22,222	0	222,222
FY 1999 Public Airport Sub-Total				3,380,110	686,597	7,128,092	11,194,799
Special Airport Projects							
Secondary Airports (5%)				994,150	52,324	0	1,046,474
FAA Match Set Aside (3%)				596,490	596,490	12,151,315	13,344,295
SASP and Master Plans (3%)				596,490	596,490	12,151,315	13,344,295
Pavement Management Systems (1%)				198,830	0	0	198,830
Contingencies (1%)				198,830	0	0	198,830
FY 1999 Set Aside Sub-Total				2,584,790	1,245,304	24,302,631	28,132,724
FY 1999 Total				19,883,000	4,803,702	72,479,652	97,166,354

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Commercial Service / Reliever Airport Projects							
Ara Valley	Pima	2000	Grade, Drain & Surface Partial Parallel Taxiway, Apron, Perimeter/Access Road; Surface Apron (Pavement Preservation)	375,000	76,235	792,220	1,243,455
Chandler	Maricopa	2000	Grade, Drain & Surface Apron; Surface Runway and Taxiway (Pave. Pres.)	1,009,000	124,656	287,500	1,421,156
Flagstaff - Pulliam	Coconino	2000	Grade, Drain, & Surface Aprons; Obstruction Removal (Phase 1)	750,000	83,333	0	833,333
Glendale	Maricopa	2000	Surface Runway and Taxiways; Environmental Impact Statement	50,000	49,262	1,001,660	1,100,922
Grand Canyon	Coconino	2000	Grade, Drain & Surface Parallel Runway & Taxiway and Apron (Phase 2)	800,000	800,000	5,463,600	7,063,600
Lake Havasu City	Mohave	2000	Drainage/Erosion Control; Pavement Preservation	400,000	58,351	318,700	777,051
Laughlin / Bullhead	Mohave	2000	Grade, Drain & Surface Runway and Taxiway Extension and Taxiways; Signage; MITL; HIRL; NAVAIDs; Drainage/Erosion Control; ARFF Facility	750,000	353,262	6,186,163	7,289,425
Mesa - Falcon Field	Maricopa	2000	Grade, Drain and Surface Taxiways, Access Road, and Apron; Land Acquisition	932,400	135,589	733,124	1,801,113
Page	Coconino	2000	Surface Runway 15/33 (Pavement Preservation)	50,000	38,177	747,604	835,781
Phoenix - Deer Valley	Maricopa	2000	Pavement Preservation	750,000	83,333	0	833,333
Phoenix - Sky Harbor	Maricopa	2000	Land Acquisition - Protection (continuation of WALA project)	1,009,000	112,111	0	1,121,111
Prescott - Love Field	Yavapai	2000	Pavement Preservation	1,009,000	112,111	0	1,121,111
Scottsdale	Maricopa	2000	Grade, Drain & Surface Runway Safety Area, Taxiways, Auto Parking, and Access and Perimeter Roads; Drainage/Erosion Control	175,000	51,656	738,223	964,879
Sedona	Yavapai	2000	Surface Aprons (Pavement Preservation)	500,000	55,556	0	555,556
Show Low	Navajo	2000	Grade, Drain, & Surface Taxiway; MITL; Surface Apron (Pave. Pres.)	450,000	93,634	1,000,000	1,543,634
Sierra Vista	Cochise	2000	Grade, Drain & Surface Apron and Access Road; Utilities	750,000	83,333	0	833,333
Tucson - Ryan Field	Pima	2000	Surface Runway (Pavement Preservation); Land Acquisition	1,009,000	155,745	1,000,000	2,164,745
Tucson International	Pima	2000	Grade, Drain & Surface Parallel Runway (Phase 2); Environmental Assessment; Noise Protection - Sound Insulation; Drainage Improvements; Land Acquisition	1,009,000	600,190	11,185,694	12,794,884
Williams-Gateway	Maricopa	2000	MIRL; Pavement Preservation; Pavement Markings; Drainage/Erosion Control	750,000	150,979	1,550,297	2,451,276
Yuma International	Yuma	2000	Grade, Drain & Surface Access Road and Auto Parking; Surface Runway, Taxiways, and Apron (Pavement Preservation)	800,000	88,889	0	888,889
FY 2000 Commercial Service / Reliever Airport Sub-Total				14,127,400	2,506,403	31,004,785	47,638,588

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Public Airport Projects							
Ajo	Pima	2000	Perimeter Fencing (Phase 2 - 10,000 LF)	150,000	16,667	0	166,667
Buckeye	Maricopa	2000	Pavement Preservation; Drainage/Erosion Control; Land Acquisition	350,000	76,228	855,736	1,281,964
Colorado City	Mohave	2000	Land Acquisition (30 acres for runway extension)	100,000	22,971	271,800	394,771
Douglas	Cochise	2000	NAVAIDs; Fencing and Street Relocation; Land Acquisition; Environmental Assessment	450,000	50,000	0	500,000
Greenlee County	Greenlee	2000	Grade, Drain & Surface Runway; MIRL; REIL; PAPI	250,000	27,778	0	277,778
Holbrook	Navajo	2000	Grade, Drain & Surface Crosswind Runway	125,000	33,756	455,300	614,056
Nogales International	Santa Cruz	2000	Grade, Drain & Surface Taxiway and Auto Parking; Surface Taxiway (Pavement Preservation); Fencing; Security Lights	100,000	15,027	89,739	204,766
Payson	Gila	2000	Grade, Drain & Surface Runway; Land Acquisition	750,000	700,000	500,000	1,950,000
Safford	Graham	2000	Terminal Feasibility Study	100,000	11,111	0	111,111
Springerville	Apache	2000	Grade, Drain & Surface Runway Extension, Taxiway, and Apron	100,000	53,975	982,355	1,136,330
St. Johns	Apache	2000	Grade, Drain and Surface Runway (overlay 13/31)	675,000	75,000	0	750,000
Taylor	Navajo	2000	Surface Runway (Pavement Preservation)	130,940	32,429	409,770	573,139
Wickenburg	Maricopa	2000	Grade, Drain & Surface Runway Extension; GVGI; MIRL	150,000	108,622	2,107,402	2,366,024
FY 2000 Public Airport Sub-Total				3,430,940	1,223,563	5,672,102	10,326,605
Special Airport Projects							
Secondary Airports (5%)				1,009,100	53,111	0	1,062,211
FAA Match Set Aside (3%)				605,460	605,460	12,334,046	13,544,966
SASP and Master Plans (3%)				605,460	605,460	12,334,046	13,544,966
Pavement Management Systems (1%)				201,820	0	0	201,820
Contingencies (1%)				201,820	0	0	201,820
FY 2000 Set Aside Sub-Total				2,623,660	1,264,031	24,668,093	28,555,783
FY 2000 Total				20,182,000	4,993,997	61,344,980	86,520,977

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Commercial Service / Reliever Airport Projects							
Avra Valley	Pima	2001	NAVAIDs (REIL's); PAPI's	400,000	52,391	182,120	634,511
Chandler	Maricopa	2001	Grade, Drain & Surface Apron and Access Road	1,024,000	145,564	728,480	1,898,044
Flagstaff - Pulliam	Coconino	2001	Grade, Drain, & Surface Aprons; Obstruction Removal (Phase 2)	1,024,000	113,778	0	1,137,778
Glendale	Maricopa	2001	Grade, Drain & Surface Runway and Taxiways; MIRL; MITL; GVGI	1,024,000	194,676	1,854,000	3,072,676
Grand Canyon	Coconino	2001	Grade, Drain & Surface Parallel Runway & Taxiway and Apron (Phase 3)	1,024,000	1,024,000	3,400,000	5,448,000
Lake Havasu City	Mohave	2001	NAVAID (install GPS equipment)	400,000	48,418	91,060	539,478
Mesa - Falcon Field	Maricopa	2001	Grade and Drain Perimeter Road; Surface Runway, Taxiway, & Apron (Pavement Preservation); Signage; Master Plan Update	1,024,000	138,611	569,125	1,731,736
Page	Coconino	2001	Replace MIRL and MITL	474,800	76,139	535,890	1,086,829
Phoenix - Sky Harbor	Maricopa	2001	Land Acquisition - Protection (continuation of WALA project)	1,024,000	113,778	0	1,137,778
Scottsdale	Maricopa	2001	Grade, Drain & Surface Runway Safety Area; Surface Runway (Pavement Preservation); MITL; ARFF Facility	1,024,000	190,539	1,759,188	2,973,727
Show Low	Navajo	2001	Fencing; Utilities; ARFF Facility	900,000	121,817	500,000	1,521,817
Sierra Vista	Cochise	2001	Grade, Drain & Surface Apron and Access Road Extension; GVGI	900,000	110,103	231,539	1,241,642
Tucson - Ryan Field	Pima	2001	Surface Runway (Pavement Preservation); Land Acquisition	1,024,000	157,412	1,000,000	2,181,412
Tucson International	Pima	2001	Grade, Drain & Surface Parallel Runway (Phase 2); Noise Protection Sound Insulation; Land Acquisition; Surface Runway (Pave. Pres.)	1,024,000	601,857	11,185,694	12,811,551
Yuma International	Yuma	2001	Pavement Preservation; Land Acquisition	1,024,000	113,778	0	1,137,778
FY 2001 Commercial Service / Reliever Airport Sub-Total				14,338,800	2,178,860	22,037,096	38,554,756

Five-Year Airport Development Program - Fiscal Years 1997-2001

<u>Airport</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
Public Airport Projects							
Colorado City	Mohave	2001	NAVAIDS (GPS Differential Approach System)	800,000	88,889	0	888,889
Nogales International	Santa Cruz	2001	Grade, Drain & Surface Access Road	382,280	46,846	100,166	529,292
Safford	Graham	2001	Grade, Drain & Surface Taxiway; Surface Apron (Pave. Pres.)	500,000	65,290	223,097	788,387
Springerville	Apache	2001	MITL; REIL; PAPI	400,000	88,742	1,015,200	1,503,942
St. Johns	Apache	2001	Surface Taxiway (Pavement Preservation)	400,000	44,444	0	444,444
Wickenburg	Maricopa	2001	Grade, Drain & Surface Apron and Access Road; Utilities; Surface Parallel Taxiway & Terminal Apron (Pavement Preservation)	500,000	61,122	127,576	688,698
Williams	Coconino	2001	Utility (water and sewer improvements)	500,000	55,556	0	555,556
FY 2001 Public Airport Sub-Total				3,482,280	450,889	1,466,039	5,399,208
Special Airport Projects							
Secondary Airports (5%)				1,024,200	53,905	0	1,078,105
FAA Match Set Aside (3%)				614,520	614,520	12,518,611	13,747,651
SASP and Master Plans (3%)				614,520	614,520	12,518,611	13,747,651
Pavement Management Systems (1%)				204,840	0	0	204,840
Contingencies (1%)				204,840	0	0	204,840
FY 2001 Set Aside Sub-Total				2,662,920	1,282,945	25,037,222	28,983,087
FY 2001 Total				20,484,000	3,912,695	48,540,357	72,937,052
FY 2001 Five Year Program Summary							
FY 1997 Total				19,662,069	5,591,163	64,860,943	90,114,174
FY 1998 Total				19,590,000	4,884,061	64,904,489	89,378,550
FY 1999 Total				19,883,000	4,803,702	72,479,652	97,166,354
FY 2000 Total				20,182,000	4,993,997	61,344,980	86,520,977
FY 2001 Total				20,484,000	3,912,695	48,540,357	72,937,052
FY 1997-2001 Grand Total				99,801,069	24,185,617	312,130,420	436,117,106

Glossary of Terms

Highway Program

Archaeological -- Consists of searching for archaeological artifacts before constructing a roadway

Bureau -- Bureau of Reclamation

Design -- Consists of developing plans for future construction of roadway

Erosion control -- Protecting slopes along roadways by using landscaping

Grade drain and structures -- Rebuilding of bridge structures

Intersection improvement -- Consists of improving intersection by widening lanes, adding turn lanes, crosswalks, etc.

Mill -- Removing deteriorated surface of the roadway

Reconstruct and pave -- Replace asphalt

Rehabilitate rest area -- Upgrade and remodel rest area facilities

Resurface -- Replacing asphalt on milled roadway

Right-of-way -- Acquiring/purchasing of land on which to build a roadway

Rock scaling -- Sealing mountains along roadway to prevent rock slides

Rubber planking -- Replacing railroad ties at railroad crossings

Seal coat -- Chip seal or coating the roadway to prolong its use life

Signing -- Placing informational and directional signs along roadway

State -- Non-federal aid

Utilities -- Moving utilities in order to build roadway

Airport Program

ALP -- Airport Layout Plan

ARFF -- Aircraft Rescue and Fire Fighting

ASOS -- Automated Surface Observation System

AWOS -- Automated Weather Observation System

CCTV -- Closed Circuit Television (security system)

EA -- Environmental Assessment

FAA -- Federal Aviation Administration

FBO -- Fixed Base Operator

GPS -- Global Positioning System

GVGI -- Generic Visual Glideslope Indicator

HIRL -- High Intensity Runway Lights

ILS -- Instrument Landing System

MAISR -- Medium Intensity Approach Light System with Runway Alignment Indicator Lights

MIRL -- Medium Intensity Runway Lights

MITL -- Medium Intensity Taxiway Lights

NAVAID -- Navigational aid

NDB -- Non-Directional Beacon (navigational aid to find the airport)

PAPI -- Precision Approach Path Indicator

Pave Pres -- Pavement Preservation

PH I -- Phase I of a multi-year project

REILS -- Runway End Identifier Lights

SASP -- State Airport System Plan

Set-aside -- A fund allocation for specific reason

TVOR -- Terminal Very High Frequency Omnidirectional Navigation Aid

VOR -- Variable Omnidirectional Range Navigation Aid

Abbreviations and Footnotes

Abbreviations

Counties

AP -- Apache
CH -- Cochise
CN -- Coconino
GI -- Gila
GH -- Graham
GE -- Greenlee
LA -- La Paz
MA -- Maricopa
MO -- Mohave
NA -- Navajo
PM -- Pima
PN -- Pinal
SC -- Santa Cruz
YV -- Yavapai
YU -- Yuma

General Terms

AC -- Asphaltic Concrete
ACFC -- Asphaltic Concrete Finishing Course
ACSC -- Asphaltic Concrete Surface Course
APPR -- Approaches
AR -- Asphaltic Rubber
AR/RE -- Asphaltic Rubber/or Recycle
AVE -- Avenue
ASP -- Arizona State Parks

BLVD -- Boulevard
EB -- Eastbound
FC -- Finishing Course
FMS -- Freeway Management System
IGA -- Intergovernmental Agreement
MP -- Milepost
OP -- Overpass
PCCP -- Portland Cement Concrete Paving
PE -- Preliminary Engineering
POE -- Port-of-Entry
REHAB -- Rehabilitation
RPMS -- Roadside Pavement Markers
RT -- Right
R/W -- Right-of-Way
SB -- Southbound
STRS -- Structures
SW -- Statewide
SYS -- System
TI -- Traffic Interchange
TL -- Travel Lane
UP -- Underpass
WB -- Westbound

Phase of Work

C -- Construction D -- Design
G -- Geotechnical L -- Location/Study
X -- Non-Construction T -- Plan/Research
R -- Right-of-Way

Regional Freeway Abbreviations

CM -- Congested Mitigation Air Quality Improvement
DEMO -- Federal Demonstration Monies
EX -- Exchange of federal-aid for jurisdictional Arizona Highway User Revenue Fund (HURF) monies to be used on project
FA/RARF -- Federal-aid and regional area road funds
FCDMC -- Flood Control District Maricopa County
RARF -- Regional Area Road Fund
SP 15% -- Special 15% (Urban Controlled Access)
STP -- Surface Transportation System
15% -- Urban Controlled Access

Regional Freeway Footnotes

1 Advanced from FY 2000 to FY 1997 dependent on an agreement between the State Transportation Board, MAG Regional Council, Town of Chandler and the private sector on the use of "Grant Anticipation Notes" (GAN) and "State Infrastructure Bank" (SIB) as a funding mechanism to accelerate the Warner Rd. to Frye Rd. construction three years.

2 May be advanced if agreement is reached between the State Transportation Board, MAG Regional Council, Town of Chandler and the private sector on the use of "Grant Anticipation Notes" (GAN) and "State Infrastructure Bank" (SIB) as a funding mechanism to accelerate the Warner Rd. to Frye Rd. construction three years.