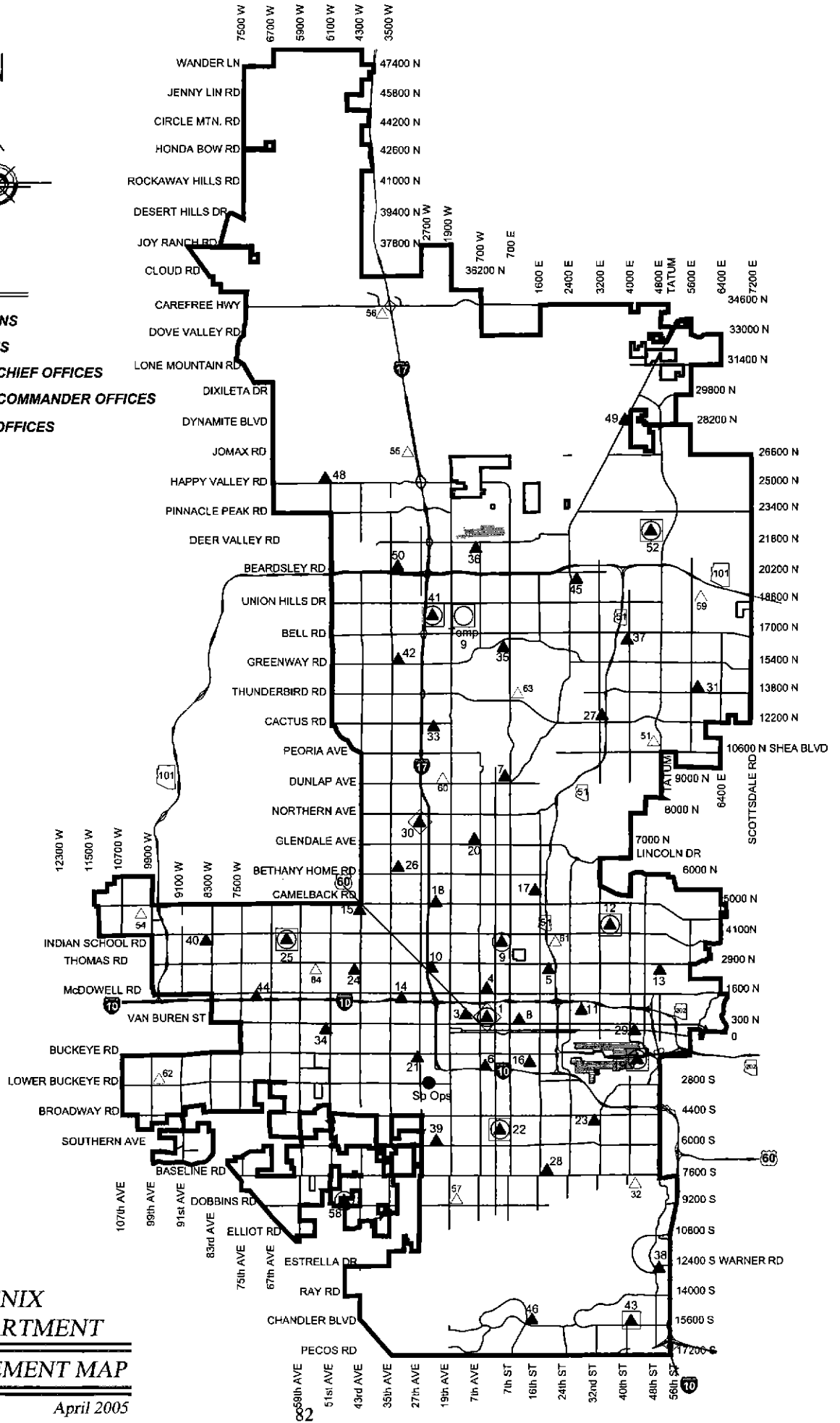


LEGEND

- ▲ **EXISTING FIRE STATIONS**
- △ **FUTURE FIRE STATIONS**
- **DISTRICT BATTALION CHIEF OFFICES**
- **DISTRICT BATTALION COMMANDER OFFICES**
- ◇ **SHIFT COMMANDERS OFFICES**



**PHOENIX
FIRE DEPARTMENT**

CAPITAL IMPROVEMENT MAP

GIS

April 2005

Fire Protection

The \$32.6 million Fire Protection program is funded with 2001 bonds, capital grants, and impact fees. The following fire stations are planned for 2001 bond funding:

Fire Station Construction

- New Station 57 at 15th Avenue and Dobbins Road
- Infill Station 60 at 19th and Dunlap Avenue
- Infill Station 61 at 16th Street and Indian School Road
- Infill Station 62 at 48th Street and Camelback

Fire Station Land Acquisition

- Station 55 at I-17 Freeway and Jomax Road
- Station 64 at 51st Avenue and Osborn
- Station 63 at 7th Street and Thunderbird

The following firefighter training and technology projects also are programmed for 2001 bond funding:

- Acquisition of firefighter safety equipment
- Expansion of the Fire Training Academy and acquisition of firefighter training technology
- Installation of additional traffic signal preemption
- Land acquisition for a future Fire Operations Center expansion

General funds are programmed to acquire multi-agency computer-aided dispatch equipment. Revenue from participating entities will fund their portion of the project.

2005-2010 CAPITAL IMPROVEMENT PROGRAM

Fire Protection
Capital Improvement Program Summary

Project Summary	2005-06	2006-07	2007-08	2008-09	2009-10	Total
Communications	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	1,000,000
Fire Training Academy	7,837,277	-	-	-	-	7,837,277
New Fire Station Development	18,127,145	-	-	-	-	18,127,145
Operations Center	1,300,000	-	-	-	-	1,300,000
Opticom System	3,887,356	-	-	-	-	3,887,356
Percent for Art	457,779	-	-	-	-	457,779
Total	\$ 32,609,557	\$ -	\$ -	\$ -	\$ -	32,609,557
Source of Funds						
<u>Bond Funds</u>						
2001 Bonds	\$ 30,409,557	\$ -	\$ -	\$ -	\$ -	30,409,557
<u>Other Financing</u>						
Capital Grants	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	1,000,000
Impact Fees	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	1,200,000
Total Other Financing	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -	2,200,000
Total Sources of Funds	\$ 32,609,557	\$ -	\$ -	\$ -	\$ -	32,609,557

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Fire Protection

<i>Project No.</i>	<i>Project Title</i>	<i>2005-06</i>	<i>2006-07</i>	<i>2007-08</i>	<i>2008-09</i>	<i>2009-10</i>	<i>Total</i>
AR57000001	FIRE PROTECTION - PERCENT FOR ART						
	Acquire artwork for Fire Protection 2001 Bond projects.						
	Equipment or Other	227,779	-	-	-	-	227,779
	Project Total	\$227,779	-	-	-	-	\$227,779
	2001 Fire Facilities & Equipment Bonds	227,779	-	-	-	-	227,779
	Funding Total	\$227,779	-	-	-	-	\$227,779
AR57000002	FIREFIGHTERS MEMORIAL - PERCENT FOR ART						
	Research and development of a new Firefighters Memorial.						
	Equipment or Other	60,000	-	-	-	-	60,000
	Project Total	\$60,000	-	-	-	-	\$60,000
	2001 Fire Facilities & Equipment Bonds	60,000	-	-	-	-	60,000
	Funding Total	\$60,000	-	-	-	-	\$60,000
AR57000005	FIRE STATION 32 - PERCENT FOR ART						
	Implement artwork for Fire Station 32.						
	Construction	85,000	-	-	-	-	85,000
	Project Total	\$85,000	-	-	-	-	\$85,000
	2001 Fire Facilities & Equipment Bonds	85,000	-	-	-	-	85,000
	Funding Total	\$85,000	-	-	-	-	\$85,000
AR57000006	FIRE STATION 56 - PERCENT FOR ART						
	Implement artwork for Fire Station 56.						
	Construction	85,000	-	-	-	-	85,000
	Project Total	\$85,000	-	-	-	-	\$85,000
	2001 Fire Facilities & Equipment Bonds	85,000	-	-	-	-	85,000
	Funding Total	\$85,000	-	-	-	-	\$85,000
FD57100010	NEW STATION 32 AT 40TH STREET AND BASELINE						
	Complete construction of new Fire Station 32 at 40th Street and Baseline Road. Estimated full-year ongoing operating costs: \$4,800,000						
	Equipment or Other	203,000	-	-	-	-	203,000
	Project Total	\$203,000	-	-	-	-	\$203,000
	2001 Fire Facilities & Equipment Bonds	203,000	-	-	-	-	203,000
	Funding Total	\$203,000	-	-	-	-	\$203,000
FD57100011	NEW STATION 62 AT 99TH AVENUE AND LOWER BUCKEYE ROAD						
	Construct and equip new Fire Station 62 at 99th Avenue and Lower Buckeye Road. Estimated full-year ongoing operating costs: \$3,385,000						
	Land Acquisition	1,500	-	-	-	-	1,500
	Equipment or Other	268,000	-	-	-	-	268,000
	Construction	3,680,000	-	-	-	-	3,680,000
	Project Total	\$3,949,500	-	-	-	-	\$3,949,500
	Impact Fee - Laveen, Fire	1,200,000	-	-	-	-	1,200,000
	2001 Fire Facilities & Equipment Bonds	2,749,500	-	-	-	-	2,749,500
	Funding Total	\$3,949,500	-	-	-	-	\$3,949,500

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Fire Protection

<i>Project No.</i>	<i>Project Title</i>	<i>2005-06</i>	<i>2006-07</i>	<i>2007-08</i>	<i>2008-09</i>	<i>2009-10</i>	<i>Total</i>
FD57100012	NEW STATION 60 AT 19TH AVENUE AND DUNLAP (INFILL)						
	Function: New Fire Station Development						
	District: 3						
	Design, construct and equip new infill Fire Station 60 in the area of 19th Avenue and Dunlap.						
	Estimated full-year ongoing operating costs: \$3,400,000						
	Land Acquisition	394,000	-	-	-	-	394,000
	Equipment or Other	675,000	-	-	-	-	675,000
	Design	245,000	-	-	-	-	245,000
	Construction	3,186,445	-	-	-	-	3,186,445
	Project Total	\$4,500,445	-	-	-	-	\$4,500,445
	2001 Fire Facilities & Equipment Bonds	4,500,445	-	-	-	-	4,500,445
	Funding Total	\$4,500,445	-	-	-	-	\$4,500,445
FD57100013	NEW STATION 57 AT 15TH AVENUE AND DOBBINS						
	Function: New Fire Station Development						
	District: 7						
	Construct and equip new Fire Station 57 in the area of 15th Avenue and Dobbins Road.						
	Estimated full-year ongoing operating costs: \$1,400,000						
	Equipment or Other	900,000	-	-	-	-	900,000
	Construction	3,392,900	-	-	-	-	3,392,900
	Project Total	\$4,292,900	-	-	-	-	\$4,292,900
	2001 Fire Facilities & Equipment Bonds	4,292,900	-	-	-	-	4,292,900
	Funding Total	\$4,292,900	-	-	-	-	\$4,292,900
FD57100014	NEW STATION 61 AT 16TH STREET AND INDIAN SCHOOL (INFILL)						
	Function: New Fire Station Development						
	District: 6						
	Construct and equip new infill Fire Station 61 in the area of 16th Street and Indian School Road.						
	Estimated full-year ongoing operating costs: \$1,050,000						
	Equipment or Other	675,000	-	-	-	-	675,000
	Construction	2,555,000	-	-	-	-	2,555,000
	Project Total	\$3,230,000	-	-	-	-	\$3,230,000
	2001 Fire Facilities & Equipment Bonds	3,230,000	-	-	-	-	3,230,000
	Funding Total	\$3,230,000	-	-	-	-	\$3,230,000
FD57100015	FIRE STATION 64 AT 51ST AVENUE AND OSBORN (LAND ONLY)						
	Function: New Fire Station Development						
	District: 5						
	Acquire land for Fire Station 64 in the area of 51st Avenue and Osborn Road.						
	Land Acquisition	600,000	-	-	-	-	600,000
	Project Total	\$600,000	-	-	-	-	\$600,000
	2001 Fire Facilities & Equipment Bonds	600,000	-	-	-	-	600,000
	Funding Total	\$600,000	-	-	-	-	\$600,000
FD57100016	FIRE STATION 55 AT I-17 FREEWAY AND JOMAX (LAND ONLY)						
	Function: New Fire Station Development						
	District: 2						
	Acquire land for new Fire Station 55 in the area of I-17 Freeway and Jomax Road.						
	Land Acquisition	554,000	-	-	-	-	554,000
	Project Total	\$554,000	-	-	-	-	\$554,000
	2001 Fire Facilities & Equipment Bonds	554,000	-	-	-	-	554,000
	Funding Total	\$554,000	-	-	-	-	\$554,000

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Fire Protection

<i>Project No.</i>	<i>Project Title</i>	<i>2005-06</i>	<i>2006-07</i>	<i>2007-08</i>	<i>2008-09</i>	<i>2009-10</i>	<i>Total</i>
FD57100017	FIRE STATION 63 AT 7TH STREET AND THUNDERBIRD (LAND ONLY)						
	Function: New Fire Station Development						
	District: 3						
	Acquire land for new Fire Station 63 in the area of 7th Street and Thunderbird Road.						
	Land Acquisition	597,300	-	-	-	-	597,300
	Project Total	\$597,300	-	-	-	-	\$597,300
	2001 Fire Facilities & Equipment Bonds	597,300	-	-	-	-	597,300
	Funding Total	\$597,300	-	-	-	-	\$597,300
FD57100018	NEW STATION 56 AT I-17 FREEWAY AND CAREFREE HIGHWAY						
	Function: New Fire Station Development						
	District: 1						
	Equip the new Fire Station 56 at I-17 Freeway and Carefree Highway. Estimated full-year ongoing operating costs: \$4,700,000						
	Equipment or Other	200,000	-	-	-	-	200,000
	Project Total	\$200,000	-	-	-	-	\$200,000
	2001 Fire Facilities & Equipment Bonds	200,000	-	-	-	-	200,000
	Funding Total	\$200,000	-	-	-	-	\$200,000
FD57120003	PUBLIC SAFETY DRIVER EDUCATION FACILITY						
	Function: Fire Training Academy						
	District: 7						
	Construct and equip the Public Safety Driver Education Facility. Estimated full-year ongoing operating costs: \$1,500,000						
	Equipment or Other	200,000	-	-	-	-	200,000
	Construction	3,862,277	-	-	-	-	3,862,277
	Project Total	\$4,062,277	-	-	-	-	\$4,062,277
	2001 Fire Facilities & Equipment Bonds	4,062,277	-	-	-	-	4,062,277
	Funding Total	\$4,062,277	-	-	-	-	\$4,062,277
FD57120004	TRAINING ACADEMY EXPANSION						
	Function: Fire Training Academy						
	District: 1						
	Design, construct and equip an expansion of the Fire Training Academy. Estimated full-year ongoing operating costs: \$75,000						
	Equipment or Other	540,000	-	-	-	-	540,000
	Design	358,000	-	-	-	-	358,000
	Construction	2,077,000	-	-	-	-	2,077,000
	Project Total	\$2,975,000	-	-	-	-	\$2,975,000
	2001 Fire Facilities & Equipment Bonds	2,975,000	-	-	-	-	2,975,000
	Funding Total	\$2,975,000	-	-	-	-	\$2,975,000
FD57120005	FIREFIGHTER TRAINING TECHNOLOGY						
	Function: Fire Training Academy						
	District: Citywide						
	Acquire technology to improve firefighter training.						
	Equipment or Other	800,000	-	-	-	-	800,000
	Project Total	\$800,000	-	-	-	-	\$800,000
	2001 Police, Fire & City Computer Bonds	800,000	-	-	-	-	800,000
	Funding Total	\$800,000	-	-	-	-	\$800,000
FD57140003	OPERATIONS CENTER EXPANSION						
	Function: Operations Center						
	District: Citywide						
	Acquire land to expand the Fire Operations Center.						
	Land Acquisition	1,300,000	-	-	-	-	1,300,000
	Project Total	\$1,300,000	-	-	-	-	\$1,300,000
	2001 Fire Facilities & Equipment Bonds	1,300,000	-	-	-	-	1,300,000
	Funding Total	\$1,300,000	-	-	-	-	\$1,300,000

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Fire Protection

<i>Project No.</i>	<i>Project Title</i>	<i>2005-06</i>	<i>2006-07</i>	<i>2007-08</i>	<i>2008-09</i>	<i>2009-10</i>	<i>Total</i>
FD57150003	COMPUTER-AIDED DISPATCH (CAD) EQUIPMENT						
	Upgrade the multi-jurisdictional Computer-Aided Dispatch system.						
	Equipment or Other	1,000,000	-	-	-	-	1,000,000
	Project Total	\$1,000,000	-	-	-	-	\$1,000,000
	CAD Equip	1,000,000	-	-	-	-	1,000,000
	Funding Total	\$1,000,000	-	-	-	-	\$1,000,000
FD57160002	FIREFIGHTER SAFETY						
	Acquire equipment to improve firefighter safety.						
	Equipment or Other	1,787,356	-	-	-	-	1,787,356
	Project Total	\$1,787,356	-	-	-	-	\$1,787,356
	2001 Police, Fire & City Computer Bonds	1,787,356	-	-	-	-	1,787,356
	Funding Total	\$1,787,356	-	-	-	-	\$1,787,356
FD57160003	TRAFFIC PREEMPTION						
	Install traffic signal preemption equipment to facilitate rapid emergency vehicle response.						
	Estimated full-year ongoing operating costs: \$2,022,000						
	Equipment or Other	2,100,000	-	-	-	-	2,100,000
	Project Total	\$2,100,000	-	-	-	-	\$2,100,000
	2001 Police, Fire & City Computer Bonds	2,100,000	-	-	-	-	2,100,000
	Funding Total	\$2,100,000	-	-	-	-	\$2,100,000