



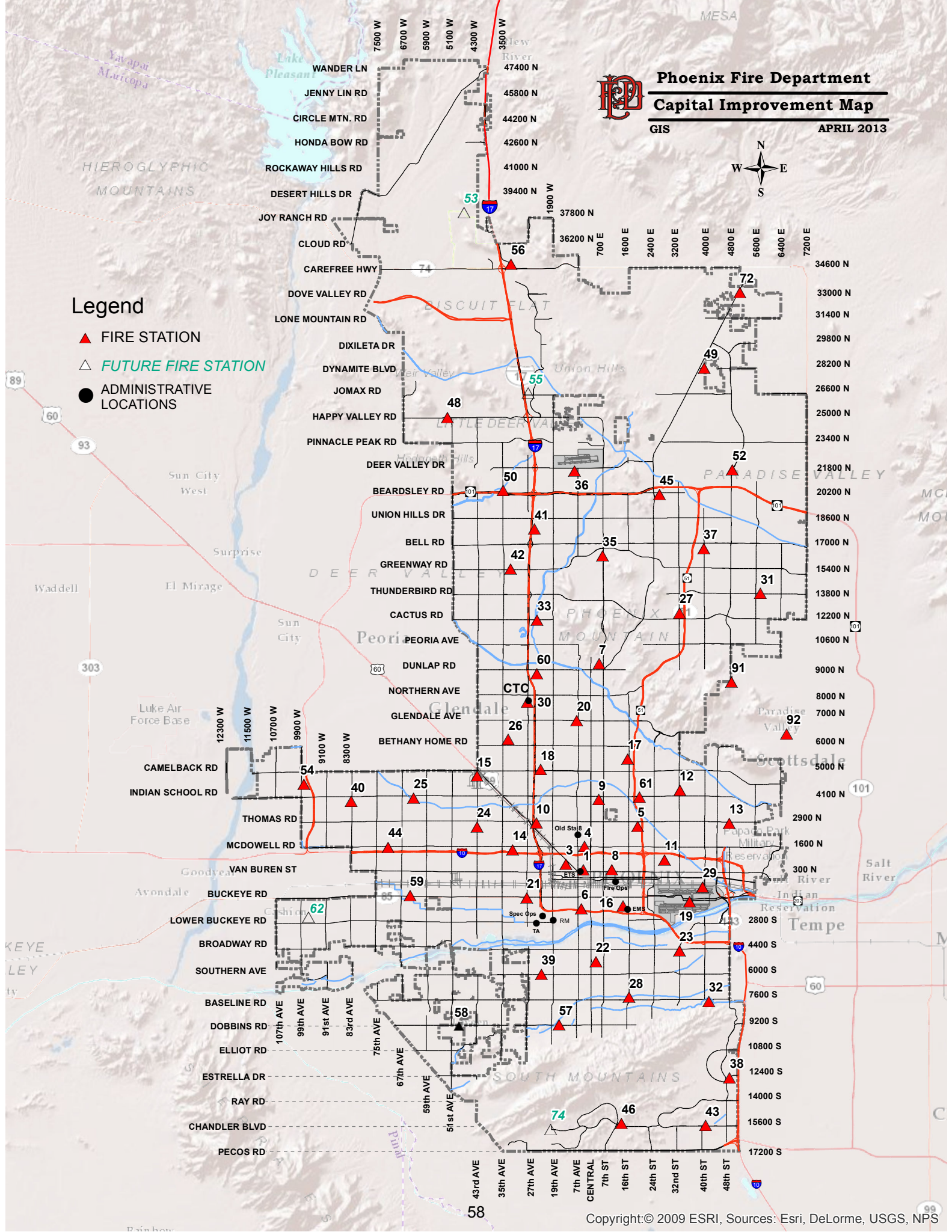
# Phoenix Fire Department Capital Improvement Map

GIS APRIL 2013



## Legend

- ▲ FIRE STATION
- △ FUTURE FIRE STATION
- ADMINISTRATIVE LOCATIONS



## **Fire Protection**

The \$23.2 million Fire Protection program is funded with 2001 and 2006 bonds, impact fees and nonprofit corporation bonds. Bond funded projects total approximately \$13.9 million, which is being delayed indefinitely due to reductions in property tax revenue.

Major Projects scheduled to move forward include:

- Fire Communications System Enhancements
- Purchase Fire Protection Vehicles
- Complete construction of Dispatch and Emergency Operations and Emergency Management Center
- Install Traffic Signal Preemption Equipment

Bond funded projects that continue to be delayed indefinitely include:

- New Station 55 near the borders of the Deer Valley and North Gateway villages along the I-17 corridor
- New Station 59 in Estrella Village
- New Station 74 in West Ahwatukee Foothills
- Station 62 in Southwest Phoenix – right-of-way improvements

**Fire Protection**  
Capital Improvement Program Summary

<b>Project Summary</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>Total</b>
Communications, Command, and Control System	720,000	-	-	-	-	720,000
Fire Training	-	-	-	-	299,979	299,979
Lease Purchase	1,544,000	-	-	-	-	1,544,000
New Fire Station Development	-	-	-	-	15,101,179	15,101,179
Operations Center	3,612,198	-	-	-	-	3,612,198
Opticom System	1,671,824	-	-	-	-	1,671,824
Percent for Art	-	-	-	-	227,000	227,000
<b>Total</b>	<b>\$7,548,022</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$15,628,158</b>	<b>\$23,176,180</b>
<b>Source of Funds</b>						
<u>Operating Funds</u>						
Operating Grants	87,000	-	-	-	-	87,000
<b>Total Operating Funds</b>	<b>\$87,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$87,000</b>
<u>Bond Funds</u>						
2001 Bonds	738,764	-	-	-	1,000,979	1,739,743
2006 Bonds	5,178,258	-	-	-	12,905,324	18,083,582
Nonprofit Corporation Bonds - General Government	1,544,000	-	-	-	-	1,544,000
<b>Total Bond Funds</b>	<b>\$7,461,022</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$13,906,303</b>	<b>\$21,367,325</b>
<u>Other Financing</u>						
Impact Fees	-	-	-	-	1,721,855	1,721,855
<b>Total Other Financing</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$1,721,855</b>	<b>\$1,721,855</b>
<b>Total Sources of Funds</b>	<b>\$7,548,022</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$15,628,158</b>	<b>\$23,176,180</b>

**Fire Protection**

<b>Project No.</b>	<b>Project Title</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>Total</b>	
<b>FD57150005</b>	<b>FIRE COMMUNICATIONS SYSTEM ENHANCEMENT</b>							
		<b>Function: Communications, Command, and Control System</b>						
	Study and pilot new technology and acquire equipment to upgrade the fire communications system.							
							<b>District: Citywide</b>	
	Equipment	720,000	-	-	-	-	720,000	
	<b>Project Total</b>	<b>\$720,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$720,000</b>	
	2006 Police, Fire, and Homeland Security Bonds	720,000	-	-	-	-	720,000	
	<b>Funding Total</b>	<b>\$720,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$720,000</b>	
<b>FD57120003</b>	<b>PUBLIC SAFETY DRIVER EDUCATION FACILITY</b>							
	Construct the Public Safety Driver Education Facility.							
							<b>Function: Fire Training</b>	
							<b>Strategic Plan: Public Safety</b>	
							<b>District: 7</b>	
	Equipment	-	-	-	-	98,686	98,686	
	<b>Project Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$98,686</b>	<b>\$98,686</b>	
	2001 Fire Facilities & Equipment Bonds	-	-	-	-	98,686	98,686	
	<b>Funding Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$98,686</b>	<b>\$98,686</b>	
<b>FD57120005</b>	<b>FIREFIGHTER TRAINING TECHNOLOGY</b>							
	Acquire technology to improve firefighter training.							
							<b>Function: Fire Training</b>	
							<b>Strategic Plan: Technology</b>	
							<b>District: Citywide</b>	
	Equipment	-	-	-	-	201,293	201,293	
	<b>Project Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$201,293</b>	<b>\$201,293</b>	
	2001 Police, Fire & City Computer Bonds	-	-	-	-	201,293	201,293	
	<b>Funding Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$201,293</b>	<b>\$201,293</b>	
<b>FD57100011</b>	<b>STATION 62 AT 99TH AVENUE AND LOWER BUCKEYE ROAD</b>							
	Improvements to sidewalks and curbing for the future Fire Station 62 at 99th Avenue and Lower Buckeye Road.							
							<b>Function: New Fire Station Development</b>	
							<b>Strategic Plan: Public Safety</b>	
							<b>District: 7</b>	
	Construction	-	-	-	-	598,000	598,000	
	<b>Project Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$598,000</b>	<b>\$598,000</b>	
	2001 Fire Facilities & Equipment Bonds	-	-	-	-	598,000	598,000	
	<b>Funding Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$598,000</b>	<b>\$598,000</b>	
<b>FD57100020</b>	<b>FIRE STATION 74 IN WEST AHWATUKEE FOOTHILLS</b>							
	Design, construct and equip Fire Station 74 in West Ahwatukee Foothills.							
	Estimated full-year ongoing operating costs: \$1,750,000							
							<b>Function: New Fire Station Development</b>	
							<b>Strategic Plan: Public Safety</b>	
							<b>District: 6</b>	
	Equipment	-	-	-	-	694,000	694,000	
	Design	-	-	-	-	1,083,060	1,083,060	
	Construction	-	-	-	-	2,989,258	2,989,258	
	<b>Project Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$4,766,318</b>	<b>\$4,766,318</b>	
	Impact Fee Fire Ahwatukee	-	-	-	-	1,435	1,435	
	Impact Fee - Ahwatukee, Fire	-	-	-	-	10,533	10,533	
	2006 Police, Fire, and Homeland Security Bonds	-	-	-	-	4,754,350	4,754,350	
	<b>Funding Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$4,766,318</b>	<b>\$4,766,318</b>	

**Fire Protection**

<b>Project No.</b>	<b>Project Title</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>Total</b>
<b>FD57100021</b>	<b>FIRE STATION 55 ALONG I-17 FREEWAY</b>						
	Design, construct and equip Fire Station 55 along I-17 near the borders of Deer Valley and North Gateway villages.						
	Estimated full-year ongoing operating costs: \$1,750,000						<b>District: 2</b>
	Equipment	-	-	-	-	930,000	930,000
	Design	-	-	-	-	1,000,000	1,000,000
	Construction	-	-	-	-	6,531,731	6,531,731
	<b>Project Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$8,461,731</b>	<b>\$8,461,731</b>
	Impact Fee Fire Northern	-	-	-	-	588,873	588,873
	Impact Fee - Desert View, Fire	-	-	-	-	499,519	499,519
	2006 Police, Fire, and Homeland Security Bonds	-	-	-	-	7,373,339	7,373,339
	<b>Funding Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$8,461,731</b>	<b>\$8,461,731</b>
<b>FD57100022</b>	<b>FIRE STATION 59 IN ESTRELLA VILLAGE</b>						
	Construct Fire Station 59 in Estrella Village.						
							<b>District: 7</b>
	Construction	-	-	-	-	1,275,130	1,275,130
	<b>Project Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$1,275,130</b>	<b>\$1,275,130</b>
	Impact Fee Fire Estrella Laveen	-	-	-	-	621,444	621,444
	Impact Fee - Southwest, Fire	-	-	-	-	51	51
	2006 Police, Fire, and Homeland Security Bonds	-	-	-	-	653,635	653,635
	<b>Funding Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$1,275,130</b>	<b>\$1,275,130</b>
<b>FD57140004</b>	<b>DISPATCH AND EMERGENCY OPERATIONS CENTER</b>						
	Construct the Dispatch and Emergency Operations Center.						
							<b>District: 7</b>
	Equipment	1,666,667	-	-	-	-	1,666,667
	Construction	1,525,198	-	-	-	-	1,525,198
	<b>Project Total</b>	<b>\$3,191,865</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$3,191,865</b>
	2006 Police, Fire, and Homeland Security Bonds	3,124,925	-	-	-	-	3,124,925
	2001 Fire Facilities & Equipment Bonds	66,940	-	-	-	-	66,940
	<b>Funding Total</b>	<b>\$3,191,865</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$3,191,865</b>
<b>FD59000001</b>	<b>EMERGENCY MANAGEMENT OPERATION CENTER</b>						
	Complete construction of the communications building and acquire the necessary communications equipment to coordinate response and recovery actions.						
							<b>District: 7</b>
	Equipment	333,333	-	-	-	-	333,333
	Construction	87,000	-	-	-	-	87,000
	<b>Project Total</b>	<b>\$420,333</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$420,333</b>
	Emergency Management Operating Grants	87,000	-	-	-	-	87,000
	2006 Police, Fire, and Homeland Security Bonds	333,333	-	-	-	-	333,333
	<b>Funding Total</b>	<b>\$420,333</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$420,333</b>

