
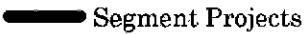

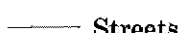

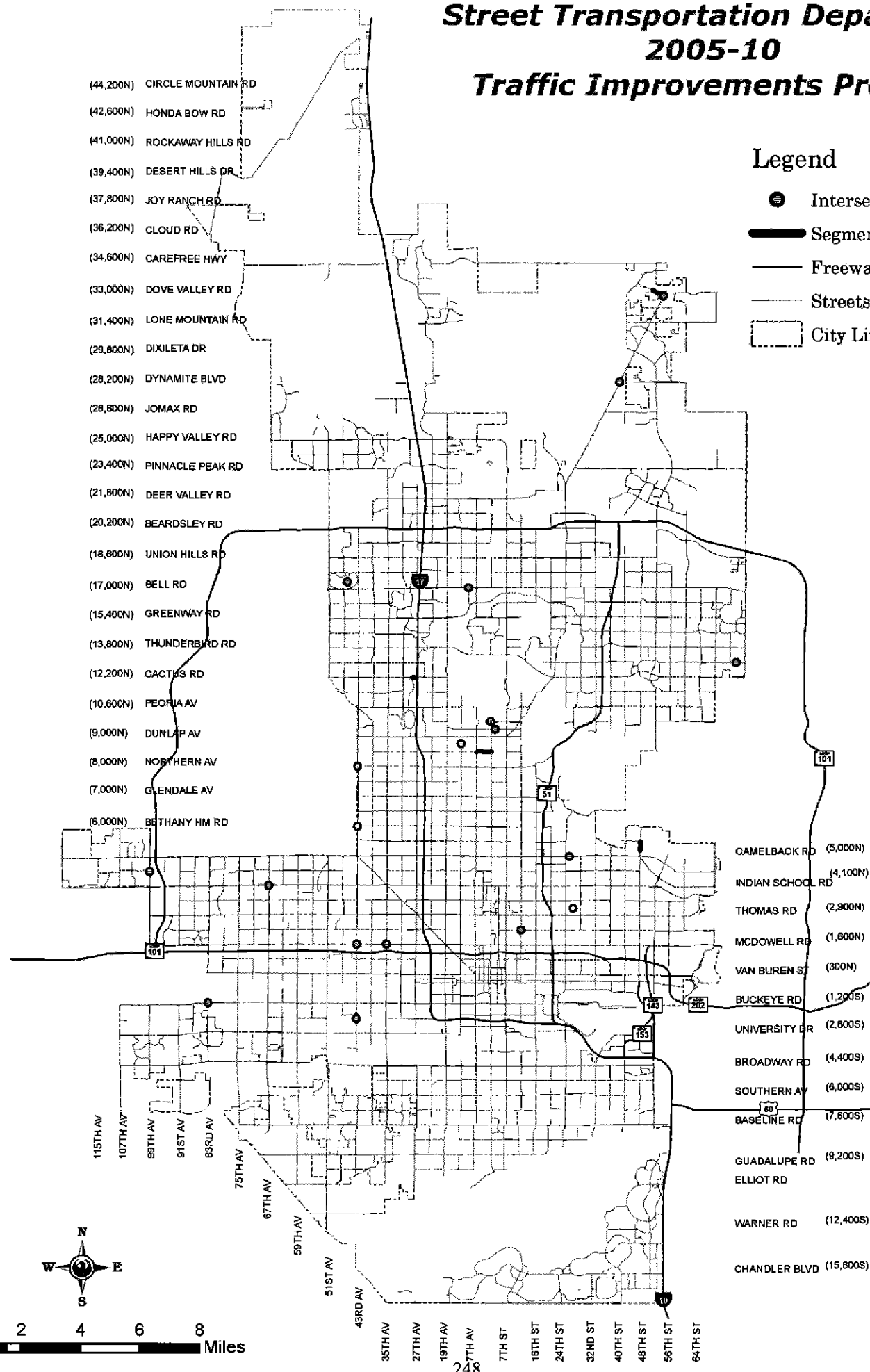


Street Transportation Department 2005-10 Traffic Improvements Projects

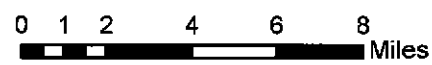
- (44,200N) CIRCLE MOUNTAIN RD
- (42,600N) HONDA BOW RD
- (41,000N) ROCKAWAY HILLS RD
- (39,400N) DESERT HILLS DR
- (37,800N) JOY RANCH RD
- (36,200N) CLOUD RD
- (34,600N) CAREFREE HWY
- (33,000N) DOVE VALLEY RD
- (31,400N) LONE MOUNTAIN RD
- (29,800N) DIXILETA DR
- (28,200N) DYNAMITE BLVD
- (26,800H) JOMAX RD
- (25,000N) HAPPY VALLEY RD
- (23,400N) PINNACLE PEAK RD
- (21,800N) DEER VALLEY RD
- (20,200N) BEARDSLEY RD
- (16,800N) UNION HILLS RD
- (17,000N) BELL RD
- (15,400N) GREENWAY RD
- (13,800N) THUNDERBIRD RD
- (12,200N) CACTUS RD
- (10,800N) PEORIA AV
- (9,000N) DUNLAP AV
- (8,000N) NORTHERN AV
- (7,000N) GLENDALE AV
- (5,000N) BETHANY HM RD

Legend

-  Intersection Projects
-  Segment Projects
-  Freeways
-  Streets
-  City Limit



- CAMELBACK RD (5,000N)
- INDIAN SCHOOL RD (4,100N)
- THOMAS RD (2,900N)
- MCDOWELL RD (1,600N)
- VAN BUREN ST (300N)
- BUCKEYE RD (1,200S)
- UNIVERSITY DR (2,800S)
- BROADWAY RD (4,400S)
- SOUTHERN AV (6,000S)
- BASELINE RD (7,600S)
- GUADALUPE RD (9,200S)
- ELLIOT RD
- WARNER RD (12,400S)
- CHANDLER BLVD (15,600S)



- 115TH AV
- 107TH AV
- 99TH AV
- 91ST AV
- 83RD AV
- 75TH AV
- 67TH AV
- 59TH AV
- 51ST AV
- 43RD AV
- 35TH AV
- 27TH AV
- 19TH AV
- 11TH AV
- 7TH ST
- 16TH ST
- 24TH ST
- 32ND ST
- 40TH ST
- 48TH ST
- 56TH ST
- 64TH ST

Traffic Improvements

The Traffic Improvements program totals \$61.5 million and is funded with Arizona Highway User Revenues (AHUR), impact fees, Capital Construction funds and participation by other agencies. This program includes traffic congestion, screen wall projects, speed humps, painting, bottleneck removal projects, upgrade of the traffic signal system, new warranted traffic signals and left turn arrows.

AHUR is funding the construction of a pedestrian underpass at 25th Street and Camelback Road.

Capital Construction funds are included in the program for traffic safety and traffic calming projects. Funds will be allocated to specific traffic improvement projects as needs are identified.

2005-2010 CAPITAL IMPROVEMENT PROGRAM

Traffic Improvements
Capital Improvement Program Summary

Project Summary	2005-06	2006-07	2007-08	2008-09	2009-10	Total
Bottleneck Removal Projects	\$ 3,661,431	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 7,061,431
Traffic Count Stations	104,000	104,000	104,000	104,000	104,000	520,000
New Traffic Signal Installation	1,053,500	953,500	1,107,000	1,107,000	1,107,000	5,328,000
Screen Wall Program	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Signal System Upgrade	3,850,000	750,000	1,150,000	1,150,000	1,150,000	8,050,000
Traffic Calming Infrastructure	8,284,628	1,588,000	1,184,000	2,485,000	2,180,000	15,721,628
Traffic Signal Modernization	3,877,500	3,573,500	4,120,000	4,120,000	4,120,000	19,811,000
Total	\$ 21,831,059	\$ 8,819,000	\$ 9,515,000	\$ 10,816,000	\$ 10,511,000	\$ 61,492,059
Source of Funds						
<u>Operating Funds</u>						
Arizona Highway Users	\$ 9,608,500	\$ 4,927,500	\$ 5,427,500	\$ 5,427,500	\$ 5,427,500	\$ 30,818,500
Capital Construction	5,203,423	3,488,000	3,684,000	4,985,000	4,680,000	22,040,423
Total Operating Funds	\$ 14,811,923	\$ 8,415,500	\$ 9,111,500	\$ 10,412,500	\$ 10,107,500	\$ 52,858,923
<u>Other Financing</u>						
Impact Fees	312,000	-	-	-	-	312,000
Federal, State and Other Participation	\$ 6,707,136	\$ 403,500	\$ 403,500	\$ 403,500	\$ 403,500	\$ 8,321,136
Total Other Financing	\$ 7,019,136	\$ 403,500	\$ 403,500	\$ 403,500	\$ 403,500	\$ 8,633,136
Total Sources of Funds	\$ 21,831,059	\$ 8,819,000	\$ 9,515,000	\$ 10,816,000	\$ 10,511,000	\$ 61,492,059

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Streets - Traffic Improvements

<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>
ST89300000	SCREEN WALL PROGRAM Construct screen walls for noise mitigation.	Function: Screen Wall Program				District: Citywide	
Construction		750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000
Project Total		\$750,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,750,000
Capital Construction		750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000
Funding Total		\$750,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,750,000
ST89300004	44TH STREET, COLTER TO STANFORD Construct a screen wall at 38th Street from Colter to Stanford Streets.	Function: Screen Wall Program				District: 6	
Construction		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
Capital Construction		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000
ST89310002	ADVANCE ENGINEERING SUPPORT Provide engineering services to prepare cost estimates for proposed traffic improvement projects.	Function: Bottleneck Removal Projects				District: Citywide	
Construction		150,000	150,000	150,000	150,000	150,000	750,000
Project Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Arizona Highway User Revenues		150,000	150,000	150,000	150,000	150,000	750,000
Funding Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
ST89310013	PROJECTS AT UNDETERMINED LOCATIONS Construction projects to reduce traffic congestion and eliminate safety hazards as needs are determined. Projects may include traffic signals.	Function: Bottleneck Removal Projects				District: Citywide	
Construction		430,000	700,000	700,000	700,000	700,000	3,230,000
Project Total		\$430,000	\$700,000	\$700,000	\$700,000	\$700,000	\$3,230,000
Arizona Highway User Revenues		430,000	700,000	700,000	700,000	700,000	3,230,000
Funding Total		\$430,000	\$700,000	\$700,000	\$700,000	\$700,000	\$3,230,000
ST89310073	43RD AVENUE AND ROOSEVELT IRRIGATION DISTRICT (RID) CANAL Reconstruct bridge over the RID Canal.	Function: Bottleneck Removal Projects				District: 7	
Construction		812,000	-	-	-	-	812,000
Project Total		\$812,000	-	-	-	-	\$812,000
Impact Fee - Estrella, South - Streets 2		312,000	-	-	-	-	312,000
Federal Aid - Street Transportation		500,000	-	-	-	-	500,000
Funding Total		\$812,000	-	-	-	-	\$812,000
ST89310086	43RD AVENUE AND NORTHERN Construct improvements to remove bottleneck at Northern and 43rd Avenue.	Function: Bottleneck Removal Projects				District: 5	
Construction		300,000	-	-	-	-	300,000
Project Total		\$300,000	-	-	-	-	\$300,000
Arizona Highway User Revenues		300,000	-	-	-	-	300,000
Funding Total		\$300,000	-	-	-	-	\$300,000

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Streets - Traffic Improvements

<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>
ST89310087	43RD AVENUE AND BETHANY HOME ROAD						
	Function: Bottleneck Removal Projects						
	District: 5						
	Construct improvements to remove bottleneck at 43rd Avenue and Bethany Home Road.						
Construction		150,000	-	-	-	-	150,000
Project Total		\$150,000	-	-	-	-	\$150,000
Arizona Highway User Revenues		150,000	-	-	-	-	150,000
Funding Total		\$150,000	-	-	-	-	\$150,000
ST89310091	RANCHO PALOMA DRIVE, CAVE CREEK TO 52ND STREET						
	Function: Bottleneck Removal Projects						
	District: 2						
	Construct improvement to remove bottleneck at Rancho Paloma Dr from Cave Creek to 52nd Street.						
Construction		625,000	-	-	-	-	625,000
Project Total		\$625,000	-	-	-	-	\$625,000
Arizona Highway User Revenues		625,000	-	-	-	-	625,000
Funding Total		\$625,000	-	-	-	-	\$625,000
ST89310092	CAMPBELL AVENUE AND 99TH AVENUE						
	Function: Bottleneck Removal Projects						
	District: 5						
	Construct improvements to remove bottleneck at Campbell and 99th Avenue.						
Construction		701,431	-	-	-	-	701,431
Project Total		\$701,431	-	-	-	-	\$701,431
State, County and Other Aid - Street Transportation		701,431	-	-	-	-	701,431
Funding Total		\$701,431	-	-	-	-	\$701,431
ST89310097	CACTUS ROAD: 28TH DRIVE TO I-17 FREEWAY						
	Function: Bottleneck Removal Projects						
	District: 1						
	Construct improvements to remove bottleneck at Cactus Road from 28th Drive to the I-17 Freeway.						
Construction		350,000	-	-	-	-	350,000
Project Total		\$350,000	-	-	-	-	\$350,000
Arizona Highway User Revenues		350,000	-	-	-	-	350,000
Funding Total		\$350,000	-	-	-	-	\$350,000
ST89310098	CAVE CREEK AT DYNAMITE BOULEVARD						
	Function: Bottleneck Removal Projects						
	District: 2						
	Construct improvements to remove bottleneck at Cave Creek and Dynamite Boulevard.						
Construction		70,000	-	-	-	-	70,000
Project Total		\$70,000	-	-	-	-	\$70,000
Arizona Highway User Revenues		70,000	-	-	-	-	70,000
Funding Total		\$70,000	-	-	-	-	\$70,000
ST89310102	83RD AVENUE AND BUCKEYE INTERSECTION						
	Function: Bottleneck Removal Projects						
	District: Citywide						
	Construct improvements to remove bottleneck at Buckeye Road and 83rd Avenue.						
Construction		73,000	-	-	-	-	73,000
Project Total		\$73,000	-	-	-	-	\$73,000
Arizona Highway User Revenues		73,000	-	-	-	-	73,000
Funding Total		\$73,000	-	-	-	-	\$73,000

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Streets - Traffic Improvements

Project No.	Project Title	2005-06	2006-07	2007-08	2008-09	2009-10	Total
ST89320000	TRAFFIC CALMING INFRASTRUCTURE						
			Function: CCF: TRAFFIC CALMING INFRASTRUCTURE				District: Citywide
	Construct traffic calming infrastructure.						
Construction		318,423	508,000	504,000	1,805,000	1,500,000	4,635,423
Project Total		\$318,423	\$508,000	\$504,000	\$1,805,000	\$1,500,000	\$4,635,423
Capital Construction		318,423	508,000	504,000	1,805,000	1,500,000	4,635,423
Funding Total		\$318,423	\$508,000	\$504,000	\$1,805,000	\$1,500,000	\$4,635,423
ST89320011	SPEED HUMP PROGRAM						
			Function: CCF: Traffic Calming Infrastructure				District: Citywide
	Annual contract to construct speed humps as part of the Traffic Calming Program.						
Construction		600,000	500,000	500,000	500,000	500,000	2,600,000
Project Total		\$600,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,600,000
Capital Construction		600,000	500,000	500,000	500,000	500,000	2,600,000
Funding Total		\$600,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,600,000
ST89320023	SCHOOL SAFETY STORAGE AND SIDEWALKS						
			Function: CCF: Traffic Calming Infrastructure				District: Citywide
	Construct sidewalk and storage improvements to enhance school safety.						
Construction		180,000	180,000	180,000	180,000	180,000	900,000
Project Total		\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$900,000
Capital Construction		180,000	180,000	180,000	180,000	180,000	900,000
Funding Total		\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$900,000
ST89320032	25TH STREET PEDESTRIAN UNDERPASS AT CAMELBACK ROAD						
			Function: CCF: Traffic Calming Infrastructure				District: 6
	Construct 25th Street pedestrian underpass at Camelback Road.						
Construction		4,400,000	400,000	-	-	-	4,800,000
Project Total		\$4,400,000	\$400,000	-	-	-	\$4,800,000
Federal Aid - Street Transportation		1,650,000	-	-	-	-	1,650,000
Arizona Highway User Revenues		2,750,000	400,000	-	-	-	3,150,000
Funding Total		\$4,400,000	\$400,000	-	-	-	\$4,800,000
ST89320037	MISCELLANEOUS MODERNIZATION						
			Function: CCF: Traffic Calming Infrastructure				District: Citywide
	Construct miscellaneous traffic calming projects.						
Equipment or Other		15,000	-	-	-	-	15,000
Construction		104,000	-	-	-	-	104,000
Project Total		\$119,000	-	-	-	-	\$119,000
Capital Construction		119,000	-	-	-	-	119,000
Funding Total		\$119,000	-	-	-	-	\$119,000
ST89320040	SCHOOL TASKFORCE IMPROVEMENTS						
			Function: CCF: Traffic Calming Infrastructure				District: Citywide
	Construct miscellaneous school taskforce improvements.						
Equipment or Other		25,000	-	-	-	-	25,000
Construction		50,000	-	-	-	-	50,000
Project Total		\$75,000	-	-	-	-	\$75,000
Capital Construction		75,000	-	-	-	-	75,000
Funding Total		\$75,000	-	-	-	-	\$75,000

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Streets - Traffic Improvements

Project No.	Project Title	2005-06	2006-07	2007-08	2008-09	2009-10	Total
ST89320045	SWEETWATER AND 70TH STREET						
				Function: CCF: Traffic Calming Infrastructure		District: 2	
	Construct a traffic circle at Sweetwater and 70th Street.						
Construction		170,000	-	-	-	-	170,000
Project Total		\$170,000	-	-	-	-	\$170,000
Capital Construction		170,000	-	-	-	-	170,000
Funding Total		\$170,000	-	-	-	-	\$170,000
ST89320049	CENTRAL AVENUE AND MOUNTAIN VIEW ROUNDABOUT						
				Function: CCF: Traffic Calming Infrastructure		District: 3	
	Construct traffic circle at Central Avenue and Mountain View Street.						
Construction		230,000	-	-	-	-	230,000
Project Total		\$230,000	-	-	-	-	\$230,000
Capital Construction		230,000	-	-	-	-	230,000
Funding Total		\$230,000	-	-	-	-	\$230,000
ST89320052	SAFETY ISLANDS						
				Function: CCF: Traffic Calming Infrastructure		District: Citywide	
	Design and construct traffic calming safety islands.						
Design		97,000	-	-	-	-	97,000
Construction		6,000	-	-	-	-	6,000
Project Total		\$103,000	-	-	-	-	\$103,000
Federal Aid - Street Transportation		57,000	-	-	-	-	57,000
Capital Construction		46,000	-	-	-	-	46,000
Funding Total		\$103,000	-	-	-	-	\$103,000
ST89320055	CONTINENTAL AND 45TH AVENUE ROUNDABOUT						
				Function: CCF: Traffic Calming Infrastructure		District: 4	
	Design and construct a roundabout at Continental and 45th Avenue.						
Design		40,000	-	-	-	-	40,000
Construction		250,000	-	-	-	-	250,000
Project Total		\$290,000	-	-	-	-	\$290,000
Capital Construction		290,000	-	-	-	-	290,000
Funding Total		\$290,000	-	-	-	-	\$290,000
ST89320056	INDIAN SCHOOL AND 67TH AVENUE UPGRADES						
				Function: CCF: Traffic Calming Infrastructure		District: 5 & 7	
	Construct traffic calming upgrades at Indian School and 67th Avenue.						
Construction		395,205	-	-	-	-	395,205
Project Total		\$395,205	-	-	-	-	\$395,205
Federal Aid - Street Transportation		391,205	-	-	-	-	391,205
Capital Construction		4,000	-	-	-	-	4,000
Funding Total		\$395,205	-	-	-	-	\$395,205

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Streets - Traffic Improvements

Project No.	Project Title	2005-06	2006-07	2007-08	2008-09	2009-10	Total
ST89320057	PALIMINO NEIGHBORHOOD WALKWAY						
			Function: CCF: Traffic Calming Infrastructure			District: 2	
	Construct a walkway in the Palomino neighborhood.						
Construction		100,000	-	-	-	-	100,000
Project Total		\$100,000	-	-	-	-	\$100,000
Capital Construction		100,000	-	-	-	-	100,000
Funding Total		\$100,000	-	-	-	-	\$100,000
ST89320058	EARLL AND 26TH STREET ROUNDABOUT						
			Function: CCF: Traffic Calming Infrastructure			District: 8	
	Design and construct a roundabout at Earll and 26th Street.						
Design		51,000	-	-	-	-	51,000
Construction		150,000	-	-	-	-	150,000
Project Total		\$201,000	-	-	-	-	\$201,000
Capital Construction		201,000	-	-	-	-	201,000
Funding Total		\$201,000	-	-	-	-	\$201,000
ST89320062	MCDOWELL ROAD AND 43RD AVENUE UPGRADE						
			Function: CCF: Traffic Calming Infrastructure			District: 4	
	Construct traffic calming improvements at McDowell Road and 43rd Avenue.						
Construction		547,000	-	-	-	-	547,000
Project Total		\$547,000	-	-	-	-	\$547,000
Federal Aid - Street Transportation		515,000	-	-	-	-	515,000
Capital Construction		32,000	-	-	-	-	32,000
Funding Total		\$547,000	-	-	-	-	\$547,000
ST89320064	15TH AVENUE AND LAWRENCE ROUNDABOUT						
			Function: CCF: Traffic Calming Infrastructure			District: 3	
	Design and construct a roundabout at Lawrence and 15th Avenue.						
Design		50,000	-	-	-	-	50,000
Construction		150,000	-	-	-	-	150,000
Project Total		\$200,000	-	-	-	-	\$200,000
Capital Construction		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
ST89320065	2ND STREET AND HATCHER POWER POLE RELOCATION						
			Function: CCF: Traffic Calming Infrastructure			District: 3	
	Relocate the power pole at Hatcher and 2nd Street.						
Construction		35,000	-	-	-	-	35,000
Project Total		\$35,000	-	-	-	-	\$35,000
Capital Construction		35,000	-	-	-	-	35,000
Funding Total		\$35,000	-	-	-	-	\$35,000

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Streets - Traffic Improvements

Project No.	Project Title	2005-06	2006-07	2007-08	2008-09	2009-10	Total
ST89320066	12TH STREET AND OAK ROUNDABOUT						
			Function: CCF: Traffic Calming Infrastructure			District: 7	
Design and construct a roundabout at Oak and 12th Streets.							
Design		45,000	-	-	-	-	45,000
Construction		150,000	-	-	-	-	150,000
Project Total		\$195,000	-	-	-	-	\$195,000
Capital Construction		195,000	-	-	-	-	195,000
Funding Total		\$195,000	-	-	-	-	\$195,000
ST89320067	MCDOWELL ROAD AND 35TH AVENUE UPGRADE						
			Function: CCF: Traffic Calming Infrastructure			District: 4	
Install bus bays and street lights at McDowell Road and 35th Avenue.							
Construction		126,000	-	-	-	-	126,000
Project Total		\$126,000	-	-	-	-	\$126,000
Federal Aid - Street Transportation		118,000	-	-	-	-	118,000
Capital Construction		8,000	-	-	-	-	8,000
Funding Total		\$126,000	-	-	-	-	\$126,000
ST89330001	ARIZONA DEPARTMENT OF TRANSPORTATION (ADOT) FREEWAY TRAFFIC SIGNALS						
			Function: New Traffic Signal Installation			District: Citywide	
Install traffic signals as requested by the Arizona Department of Transportation.							
Construction		200,000	200,000	200,000	200,000	200,000	1,000,000
Project Total		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
State, County and Other Aid - Street Transportation		200,000	200,000	200,000	200,000	200,000	1,000,000
Funding Total		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
ST89330002	WARRANTED TRAFFIC SIGNALS						
			Function: New Traffic Signal Installation			District: Citywide	
Install new traffic signals at warranted intersections (eight signals per year).							
Construction		800,000	700,000	800,000	800,000	800,000	3,900,000
Project Total		\$800,000	\$700,000	\$800,000	\$800,000	\$800,000	\$3,900,000
Arizona Highway User Revenues		800,000	700,000	800,000	800,000	800,000	3,900,000
Funding Total		\$800,000	\$700,000	\$800,000	\$800,000	\$800,000	\$3,900,000
ST89330003	MULTI-JURISDICTIONAL SIGNALS						
			Function: New Traffic Signal Installation			District: Citywide	
Install warranted traffic signals at intersections that are the responsibility of more than one agency.							
Construction		53,500	53,500	107,000	107,000	107,000	428,000
Project Total		\$53,500	\$53,500	\$107,000	\$107,000	\$107,000	\$428,000
State, County and Other Aid - Street Transportation		53,500	53,500	53,500	53,500	53,500	267,500
Arizona Highway User Revenues		-	-	53,500	53,500	53,500	160,500
Funding Total		\$53,500	\$53,500	\$107,000	\$107,000	\$107,000	\$428,000
ST89340003	DEVELOPER SIGNALS						
			Function: Traffic Signal Modernization			District: Citywide	
Install new traffic signals.							
Construction		150,000	150,000	150,000	150,000	150,000	750,000
Project Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
State, County and Other Aid - Street Transportation		150,000	150,000	150,000	150,000	150,000	750,000
Funding Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

City of Phoenix, Arizona
2005-2010 Capital Improvement Program
Streets - Traffic Improvements

<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>
ST89340004	MISCELLANEOUS SIGNAL MODERNIZATION	Function: Traffic Signal Modernization			District: Citywide		
	Upgrade traffic signals as required.						
Construction		366,500	516,500	800,000	800,000	800,000	3,283,000
Project Total		\$366,500	\$516,500	\$800,000	\$800,000	\$800,000	\$3,283,000
Arizona Highway User Revenues		366,500	516,500	800,000	800,000	800,000	3,283,000
Funding Total		\$366,500	\$516,500	\$800,000	\$800,000	\$800,000	\$3,283,000
ST89340005	LEFT TURN ARROWS	Function: Traffic Signal Modernization			District: Citywide		
	Install approximately 45 left turn arrows per year as needs are determined.						
Construction		1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Project Total		\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,000,000
Arizona Highway User Revenues		1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Funding Total		\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,000,000
ST89340006	LOOP DETECTION	Function: Traffic Signal Modernization			District: Citywide		
	Install additional vehicle detectors to reduce vehicle delay at actuated control signalized intersections.						
Construction		-	-	63,000	63,000	63,000	189,000
Project Total		-	-	\$63,000	\$63,000	\$63,000	\$189,000
Arizona Highway User Revenues		-	-	63,000	63,000	63,000	189,000
Funding Total		-	-	\$63,000	\$63,000	\$63,000	\$189,000
ST89340020	FEDERAL COURTHOUSE SIGNALS	Function: Traffic Signal Modernization			District: 8		
	Upgrade signals as required by the Federal Courthouse project.						
Construction		171,000	-	-	-	-	171,000
Project Total		\$171,000	-	-	-	-	\$171,000
Federal Aid - Street Transportation		171,000	-	-	-	-	171,000
Funding Total		\$171,000	-	-	-	-	\$171,000
ST89340031	PRE-EMPTION WORK FOR RAILROADS	Function: Traffic Signal Modernization			District: Citywide		
	Complete pre-emption work on projects requested by railroad companies.						
Construction		7,000	7,000	7,000	7,000	7,000	35,000
Project Total		\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
Arizona Highway User Revenues		7,000	7,000	7,000	7,000	7,000	35,000
Funding Total		\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
ST89340062	TRAFFIC SAFETY PROGRAMS	Function: Traffic Signal Modernization			District: Citywide		
	Complete projects to promote accident reduction, including installing illuminated street name signs at signalized intersections.						
Construction		1,400,000	1,300,000	1,500,000	1,500,000	1,500,000	7,200,000
Project Total		\$1,400,000	\$1,300,000	\$1,500,000	\$1,500,000	\$1,500,000	\$7,200,000
Capital Construction		1,400,000	1,300,000	1,500,000	1,500,000	1,500,000	7,200,000
Funding Total		\$1,400,000	\$1,300,000	\$1,500,000	\$1,500,000	\$1,500,000	\$7,200,000

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ST89340072	PAINT TRAFFIC SIGNAL POLES	Function: Traffic Signal Modernization			District: Citywide		
Repaint traffic signal poles as needs are identified.							
Construction		250,000	250,000	250,000	250,000	250,000	1,250,000
Project Total		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Arizona Highway User Revenues		250,000	250,000	250,000	250,000	250,000	1,250,000
Funding Total		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
ST89340150	CURB PAINTING	Function: Traffic Signal Modernization			District: Citywide		
Repaint curbs as needs are identified.							
Construction		75,000	75,000	75,000	75,000	75,000	375,000
Project Total		\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
Arizona Highway User Revenues		75,000	75,000	75,000	75,000	75,000	375,000
Funding Total		\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
ST89340152	CROSSWALK PAINTING PROGRAM	Function: Traffic Signal Modernization			District: Citywide		
Repaint crosswalks as needs are identified.							
Construction		75,000	75,000	75,000	75,000	75,000	375,000
Project Total		\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
Arizona Highway User Revenues		75,000	75,000	75,000	75,000	75,000	375,000
Funding Total		\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
ST89340201	CAMPBELL AND 99TH AVENUE	Function: Traffic Signal Modernization			District: 5		
Construct a traffic signal at Campbell and 99th Avenue.							
Construction		73,000	-	-	-	-	73,000
Project Total		\$73,000	-	-	-	-	\$73,000
Arizona Highway User Revenues		73,000	-	-	-	-	73,000
Funding Total		\$73,000	-	-	-	-	\$73,000
ST89340295	WIRELESS COMMUNICATION	Function: Traffic Signal Modernization			District: Citywide		
Construct a wireless communication plan.							
Construction		60,000	-	-	-	-	60,000
Project Total		\$60,000	-	-	-	-	\$60,000
Arizona Highway User Revenues		60,000	-	-	-	-	60,000
Funding Total		\$60,000	-	-	-	-	\$60,000
ST89340302	INTELLIGENT TRANSPORTATION SYSTEM (ITS) STRATEGIC PLAN	Function: Traffic Signal Modernization			District: Citywide		
Design the ITS strategic plan.							
Design		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Arizona Highway User Revenues		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000

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ST89360001	SIGNAL SYSTEM UPGRADE	Function: Signal System Upgrade			District: Citywide		
Upgrade the citywide traffic signal system.							
Equipment or Other		550,000	500,000	900,000	900,000	900,000	3,750,000
Project Total		\$550,000	\$500,000	\$900,000	\$900,000	\$900,000	\$3,750,000
Arizona Highway User Revenues		550,000	500,000	900,000	900,000	900,000	3,750,000
Funding Total		\$550,000	\$500,000	\$900,000	\$900,000	\$900,000	\$3,750,000
ST89360003	INTELLIGENT TRANSPORTATION SYSTEM (ITS) FIBER OPTIC BACKBONE	Function: Signal System Upgrade			District: Citywide		
Construct a 50-mile Intelligent Transportation System fiber optic backbone to serve traffic-related telecommunication needs.							
Construction		3,300,000	250,000	250,000	250,000	250,000	4,300,000
Project Total		\$3,300,000	\$250,000	\$250,000	\$250,000	\$250,000	\$4,300,000
Federal Aid - Street Transportation		2,200,000	-	-	-	-	2,200,000
Arizona Highway User Revenues		1,100,000	250,000	250,000	250,000	250,000	2,100,000
Funding Total		\$3,300,000	\$250,000	\$250,000	\$250,000	\$250,000	\$4,300,000
ST89370001	TRAFFIC COUNT STATIONS	Function: Move Signal and Count Shop			District: Citywide		
Construct new traffic count stations.							
Construction		104,000	104,000	104,000	104,000	104,000	520,000
Project Total		\$104,000	\$104,000	\$104,000	\$104,000	\$104,000	\$520,000
Arizona Highway User Revenues		104,000	104,000	104,000	104,000	104,000	520,000
Funding Total		\$104,000	\$104,000	\$104,000	\$104,000	\$104,000	\$520,000