

TRANSPORTATION - DIF

This category includes development impact fees paid by developers for specific roadway improvements when they construct new residential and commercial developments within City limits. The fees cover the increased cost to the City of providing new roadway infrastructure that is needed as a direct result of the development project being built by the developer.

Street projects that will be funded with development impact fees include the matching money for developmental agreements for street arterial improvements in FY 2009 through FY 2018, the installation of traffic signals at various locations throughout the City as required by growth and the acquisition of necessary right of way and ½ mile street improvements. Lastly, carryover funding is included for the completion of street improvements on 59th Avenue from Melinda to Pinnacle Peak and for the construction of a storm drain and road widening along 67th Avenue and Cactus.



Project Name: 59th Ave/Melinda to Pinnacle PK
Funding Source: DIF
Fund #: 1600
Project #: 67804



FY 2009 - 2018 Capital Improvement Plan Fund and Project Summary

Fund: DIF-Roadway Improvements (1600)

Category: DIF

		<u>FY 08-09:</u>	<u>FY 09-10:</u>	<u>FY 10-11:</u>	<u>FY 11-12:</u>	<u>FY 12-13:</u>	<u>FY 14-18:</u>
Beginning Balance		\$7,493,457	\$5,608,440	\$7,551,377	\$8,447,840	\$9,422,401	\$10,487,929
Total Beginning Balance:		7,493,457	5,608,440	7,551,377	8,447,840	9,422,401	10,487,929
Revenue							
Development Impact Fees		2,916,642	2,916,642	1,764,408	1,764,408	1,764,408	8,822,040
Interest Income		79,119	196,295	302,055	380,153	471,120	2,621,982
Total Revenue:		2,995,761	3,112,937	2,066,463	2,144,561	2,235,528	11,444,022
Project Expenses							
	<u>Carryover</u>	<u>New Funding</u>					
67801 Dev. Agree. - Mjr. Arterials	0	300,000	300,000	300,000	300,000	300,000	1,500,000
67802 Dev. Agree. - Arterials	0	300,000	300,000	300,000	300,000	300,000	1,500,000
67803 Dev. Agree. - Signals	0	570,000	570,000	570,000	570,000	570,000	2,850,000
67804 59th Ave/Melinda to Pinnacle Pk	1,039,676	0	0	0	0	0	0
67806 Construction Vehicle w Bkt Arm	62,279	0	0	0	0	0	0
67807 Traffic Signals Shop Expansion	36,803	0	0	0	0	0	0
67808 Bethany Home Rd - 91st-83rd	0	0	0	0	0	0	7,481,725
67813 67th Ave Cactus to ACDC	2,572,020	0	0	0	0	0	0
Total Project Expenses:	3,710,778	1,170,000	1,170,000	1,170,000	1,170,000	1,170,000	13,331,725
Total FY 08-09 Funding:		4,880,778					
Estimated Ending Balance:		\$5,608,440	\$7,551,377	\$8,447,840	\$9,422,401	\$10,487,929	\$8,600,226

* New Project

FY 2009-2018 Capital Improvement Plan Capital Project Detail

Fund: DIF-Roadway Improvements (1600)

Category: DIF

Project: 67801 - Dev. Agree. - Mjr. Arterials

Funding Source: Development Impact Fees

Project Description:

This program is to fund partial street improvements agreed to in development agreements for major arterials as an incentive to the developer. Some of the improvements could include widening, curb and gutter, sidewalks, landscaping and street lights.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Miscellaneous/Other	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
TOTAL	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000

Operating Description:

No O and M needed in the first five years, O and M will be determined closer to the start of the project.

Project: 67802 - Dev. Agree. - Arterials

Funding Source: Development Impact Fees

Project Description:

This program is to fund partial street improvements agreed to in development agreements for arterial streets as an incentive to the developer. Some of the improvements could include pavement widening, curb and gutter, sidewalks, landscaping and street lights.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Miscellaneous/Other	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
TOTAL	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000

Operating Description:

No O and M needed in the first five years, O and M will be determined closer to the start of the project.

Project: 67803 - Dev. Agree. - Signals

Funding Source: Development Impact Fees

Project Description:

Fee's charged to developers are used to improve intersections that have experienced increased vehicular traffic generated by new development. This project provides for the installation or upgrades of traffic signals and Intelligent Transportation Systems equipment at various locations throughout the City.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Land	\$0	\$24,113	\$24,113	\$24,113	\$24,113	\$24,113	\$121,334
Design	\$0	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$241,400
Construction	\$0	\$491,719	\$491,719	\$491,719	\$491,719	\$491,719	\$2,416,850
Engineering Charges	\$0	\$9,251	\$9,251	\$9,251	\$9,251	\$9,251	\$46,247
Arts	\$0	\$4,917	\$4,917	\$4,917	\$4,917	\$4,917	\$24,169
TOTAL	\$0	\$570,000	\$570,000	\$570,000	\$570,000	\$570,000	\$2,850,000

Operating Description:

O and M costs are for the electricity and maintenance of new traffic signal installations.

Operating Costs:

	2009	2010	2011	2012	2013	2014-2018
Utilities	\$0	\$10,485	\$10,800	\$11,124	\$11,457	\$62,653
Equip. Maint.	\$0	\$5,243	\$5,400	\$5,562	\$5,729	\$31,329
TOTAL	\$0	\$15,728	\$16,200	\$16,686	\$17,186	\$93,982

* New Project

FY 2009-2018 Capital Improvement Plan Capital Project Detail

Fund: DIF-Roadway Improvements (1600)

Category: DIF

Project: 67804 - 59th Ave/Melinda to Pinnacle Pk

Funding Source:

Development Impact Fees

Project Description:

Construct roadway improvements to 59th Avenue through Thunderbird Conservation Park between Melinda Lane and Pinnacle Peak Road.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Design	\$960,239	\$0	\$0	\$0	\$0	\$0	\$0
Arts	\$8,780	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$70,240	\$0	\$0	\$0	\$0	\$0	\$0
Miscellaneous/Other	\$417	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$1,039,676	\$0	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M needed at this time.

Project: 67806 - Construction Vehicle w Bkt Arm

Funding Source:

Development Impact Fees

Project Description:

The installation of video cameras and detection components, associated with the City's Intelligent Transportation System, work best at mounting heights greater than 50 feet. This request is for the purchase of a bucket truck with an adequate working height.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Equipment	\$62,279	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$62,279	\$0	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M needed at this time.

Project: 67807 - Traffic Signals Shop Expansion

Funding Source:

Development Impact Fees

Project Description:

Funding will be used to purchase work stations, cabinets and equipment needed to make the new office location suitable for the traffic signal divisions needs.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Construction	\$36,803	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$36,803	\$0	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M needed at this time.

* New Project

FY 2009-2018 Capital Improvement Plan Capital Project Detail

Fund: DIF-Roadway Improvements (1600)

Category: DIF

Project: 67808 - Bethany Home Rd - 91st-83rd

Funding Source:

Development Impact Fees

Project Description:

Project will pay for the construction of the north side of Bethany Home Road between 83rd and 91st Avenues only if the roadway is developed next to the Grand Canal by the developer. Funds will not be needed until a developer decides to construct the roadway in the future.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$5,700,000
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$177,725
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$0	\$43,000
Arts	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$7,481,725

Operating Description:

No O and M needed at this time.

Project: 67813 - 67th Ave Cactus to ACDC

Funding Source:

Development Impact Fees

Project Description:

Construction of a storm drain in 67th Ave.-Peoria to ACDC and the construction of street improvements that includes widening 67th Avenue to four lanes with a continuous left turn lane.

Capital Costs:

	Carryover	2009	2010	2011	2012	2013	2014-2018
Construction	\$2,572,020	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$2,572,020	\$0	\$0	\$0	\$0	\$0	\$0

Operating Description:

No additional O and M needed at this time.