

Capital Improvement Plan

PROGRAM DESCRIPTION:

The Capital Improvement Plan represents City Council approved projects and includes each of the project's total costs and the estimated funding requirements for the next five years. Projects are funded by various sources, as noted in the following Project Funding Summary. Funding sources include, but are not limited to: State Highway Users Tax (i.e., Gas Tax), County of Orange Measure M, Capital Outlay Reserve (COR), Facility Maintenance Fund, and Water and Sewer Capital Reserve Funds.

**Capital Improvement Plan
Summary by Project Type**

	Adopted / Estimated				
	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18
	Adopted	Estimated	Estimated	Estimated	Estimated
Arterial Street Rehabilitation	375,000	900,000	650,000	350,000	350,000
Residential Street Rehabilitation	680,000	355,000	305,000	355,000	305,000
Intersection Improvements	-	-	-	-	-
Water System Improvements	535,000	465,000	350,000	220,000	250,000
Sewer System Improvements	525,000	525,000	525,000	525,000	525,000
Community Center and Parks	175,000	-	-	-	300,000
City Hall	560,000	140,000	-	140,000	20,000
Police Facilities	35,000	-	-	-	30,000
City Yard	-	-	50,000	75,000	-
Total Capital Improvement Plan	\$ 2,885,000	\$ 2,385,000	\$ 1,880,000	\$ 1,665,000	\$ 1,780,000

**Capital Improvement Plan
Summary by Funding Source**

	Adopted / Estimated				
	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year
	2013-14	2014-15	2015-16	2016-17	2017-18
	Adopted	Estimated	Estimated	Estimated	Estimated
Capital Outlay Reserve (COR)	1,220,000	775,000	250,000	150,000	25,000
Facility Maintenance	175,000	40,000	50,000	215,000	350,000
Gas Tax/HUTA	400,000	275,000	400,000	350,000	400,000
Measure M	-	275,000	275,000	175,000	200,000
Sewer	540,000	540,000	540,000	540,000	540,000
Water	550,000	480,000	365,000	235,000	265,000
Total Capital Improvement Plan	\$ 2,885,000	\$ 2,385,000	\$ 1,880,000	\$ 1,665,000	\$ 1,780,000

City of La Palma

Capital Improvement Plan

Project Summary - 5 Year Plan

Adopted / Estimated

Project	Total Project Cost (5 Year Estimate)	Adopted / Estimated				
		Fiscal Year 2013-14 Adopted	Fiscal Year 2014-15 Estimated	Fiscal Year 2015-16 Estimated	Fiscal Year 2016-17 Estimated	Fiscal Year 2017-18 Estimated
Water System Improvements:						
SCADA Upgrades Phase 2 (Replacement of PLC at Walker Well and Walker Booster)	60,000	60,000				
Emergency Electrical Generator at City Yard	185,000	185,000				
Seismic Valve at Walker Street Reservoir	40,000	40,000				
Update Water Master Plan	250,000	250,000				
SCADA Upgrades Phase 3 (Replacement of PLC at City Yard)	40,000	-	40,000			
Security Cameras at City Yard and Walker Well	100,000	-	100,000			
OC-54 Vault Rehabilitation	75,000	-	75,000			
Fire Hydrant Check Valve Installations	100,000		100,000			
City Yard well development for Arsenic removal/sequestration	250,000			250,000		
City Yard Reservoir rehabilitation	100,000			100,000		
Conversion of Natural Gas Generator to Diesel at Walker Street	50,000				50,000	
City Yard water vault rehabilitation	100,000				100,000	
Exterior coatings rehabilitation/application, all City reservoirs	70,000				70,000	
Installation of emergency interconnection with City of Buena Park	250,000					250,000
Water Division Walker Well reservoir and building reroofing, painting	75,000		75,000			

City of La Palma

Capital Improvement Plan

Project Summary - 5 Year Plan

Adopted / Estimated

Project	Total Project Cost (5 Year Estimate)	Adopted / Estimated				
		Fiscal Year 2013-14 Adopted	Fiscal Year 2014-15 Estimated	Fiscal Year 2015-16 Estimated	Fiscal Year 2016-17 Estimated	Fiscal Year 2017-18 Estimated
Water Division City Yard reservoir and building reroofing, painting and pavements	75,000		75,000			
Total Water System Improvements	\$ 1,820,000	\$ 535,000	\$ 465,000	\$ 350,000	\$ 220,000	\$ 250,000

City of La Palma

Capital Improvement Plan

Project Summary - 5 Year Plan

Adopted / Estimated

Project	Total Project Cost (5 Year Estimate)	Adopted / Estimated				
		Fiscal Year 2013-14 Adopted	Fiscal Year 2014-15 Estimated	Fiscal Year 2015-16 Estimated	Fiscal Year 2016-17 Estimated	Fiscal Year 2017-18 Estimated
Sewers:						
Longitudinal Crack Repairs - Repair cracks and/or reline sewer lines per Sewer Master Plan, using Sewer funds. (Ongoing)	1,250,000	250,000	250,000	250,000	250,000	250,000
Removal of Grease and Encrustation - Clean sewer lines, as necessary, to remove encrustation from sewer pipes per Sewer Master Plan, using Sewer funds. (Ongoing)	375,000	75,000	75,000	75,000	75,000	75,000
Sewer Lining (Ongoing)	1,000,000	200,000	200,000	200,000	200,000	200,000
Total Sewers	\$ 2,625,000	\$ 525,000	\$ 525,000	\$ 525,000	\$ 525,000	\$ 525,000
Community Center and Parks:						
Replace playground equipment at Central Park	175,000	175,000	-	-	-	-
Replace rubberized matting in playgrounds (FY 2017-18 Central Park; FY 2022-23 El Rancho Verde Park)	150,000					150,000
Replace playground equipment at El Rancho Verde Park	150,000					150,000
Total Community Center and Parks	\$ 475,000	\$ 175,000	\$ -	\$ -	\$ -	\$ 300,000

City of La Palma

Capital Improvement Plan

Project Summary - 5 Year Plan

Adopted / Estimated

Project	Total Project Cost (5 Year Estimate)	Adopted / Estimated				
		Fiscal Year 2013-14 Adopted	Fiscal Year 2014-15 Estimated	Fiscal Year 2015-16 Estimated	Fiscal Year 2016-17 Estimated	Fiscal Year 2017-18 Estimated
City Hall						
Replace carpet and tile work at City Hall (throughout)	40,000	-	40,000	-	-	-
Reroof City Hall	500,000	500,000	-	-	-	-
Seismic Retrofit City Hall Facility - Conduct seismic upgrades at City Hall Facility to ensure compliance with seismic safety standards, using Facility Maintenance funds.	60,000	60,000	-	-	-	-
Replace concrete outside of buildings	100,000		100,000			
Refurbish restrooms	120,000			-	120,000	
Replace Air Conditioning Units (5 total @ \$20,000 each)	40,000				20,000	20,000
Total City Hall	\$ 860,000	\$ 560,000	\$ 140,000	\$ -	\$ 140,000	\$ 20,000
Police Facilities:						
Reroof Police Facility - Reroof Police Facility using Facility Maintenance funds.	35,000	35,000	-	-	-	-
Refurbish restrooms	30,000					30,000
Total Police Facilities	\$ 65,000	\$ 35,000	\$ -	\$ -	\$ -	\$ 30,000

City of La Palma

Capital Improvement Plan

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Adopted / Estimated

Project	Total Project Cost (5 Year Estimate)	Adopted / Estimated				
		Fiscal Year 2013-14 Adopted	Fiscal Year 2014-15 Estimated	Fiscal Year 2015-16 Estimated	Fiscal Year 2016-17 Estimated	Fiscal Year 2017-18 Estimated
Maintenance Division: City Yard						
Payement Overlay and Striping	50,000	-	-	50,000	-	-
Repair and recoat roof on all buildings, FY 2016-17 / Repaint exterior of maintenance buildings and repair rock, sand, asphalt storage, FY 2019-20	75,000	-	-	-	75,000	-
Total City Yard	\$ 125,000	\$ -	\$ -	\$ 50,000	\$ 75,000	\$ -
Total Capital Improvement Plan Before Ongoing Projects	\$ 5,970,000	\$ 1,830,000	\$ 1,130,000	\$ 925,000	\$ 960,000	\$ 1,125,000
Arterial Street Rehabilitation:						
Houston Ave. - Walker St. to Moody St. (2010)	100,000	-	-	-	100,000	-
La Palma Ave. - Coyote Creek Channel to Moody St. (2013)	-	-	-	-	-	-
- Moody St. to Walker (2000)	500,000	-	500,000	-	-	-
- Walker St. to Valley View St. (2007)	400,000	-	400,000	-	-	-
Orangethorpe Ave. - Moody St. to Walker St. (2002)	450,000	-	-	450,000	-	-
- Walker St. to 91 Frwy (2007)	150,000	-	-	-	150,000	-
- 91 Frwy to Valley View St. (2010)	100,000	-	-	-	100,000	-
Valley View St. - S.C.L. to Thelma Ave (2007)	200,000	-	-	200,000	-	-
- Orangethorpe Ave. to 183rd St. (Pre 1998)	375,000	375,000	-	-	-	-
Walker St. - Crescent Ave. to La Palma Ave. (2012)	100,000	-	-	-	-	100,000
- La Palma Ave. to 183rd St. (2011)	250,000	-	-	-	-	250,000
Total Arterial Street Rehabilitation	\$ 2,625,000	\$ 375,000	\$ 900,000	\$ 650,000	\$ 350,000	\$ 350,000

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Adopted / Estimated

Project	Total Project Cost (5 Year Estimate)	Adopted / Estimated				
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Residential Street Rehabilitation:						
Residential Pavement Management Program - Rehabilitate residential streets according to City Council adopted plan, using COR, Gas Tax, and Measure M funds. The project cost is based on the Residential Pavement Management Report, which includes ADA Pedestrian Ramp Construction.						
Zone 1 - Area north of La Palma Ave., South of Houston, West of Moody St. (2010)	250,000	-	-	-	250,000	-
Zone 2 - Area north of Houston Ave., West of Moody St. (2008)	200,000	-	-	200,000	-	-
Zone 3 - Area east of Walker St. (2011)	200,000	-	-	-	-	200,000
Zone 4 - Area west of Walker St., East of Moody St., South of Houston Avenue, North of Edison ROW (2007)	250,000	-	250,000	-	-	-
Zone 7 - Area east of Moody St., west of Walker St., south of Edison ROW, north of Moody Creek (2001)	550,000	550,000	-	-	-	-
Raise and Repair Water Valves and Sewer Manholes - This is done in conjunction with the residential pavement management program, using Water (\$15,000) and Sewer (\$15,000) funds.	150,000	30,000	30,000	30,000	30,000	30,000
Repair Broken/Settled Curb and Gutter	400,000	100,000	75,000	75,000	75,000	75,000
Total Residential Street Projects	\$ 2,000,000	\$ 680,000	\$ 355,000	\$ 305,000	\$ 355,000	\$ 305,000
Total Capital Improvement Plan	\$ 10,595,000	\$ 2,885,000	\$ 2,385,000	\$ 1,880,000	\$ 1,665,000	\$ 1,780,000

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Project Funding Summary - 5 Year Plan

Project Name	Adopted / Estimated				
	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year
	2013-14 Adopted	2014-15 Estimated	2015-16 Estimated	2016-17 Estimated	2017-18 Estimated
COR					
Arterial Street Rehabilitation	225,000	675,000	250,000	150,000	25,000
Residential Street Rehabilitaiton	400,000	-	-	-	-
Reroof City Hall	500,000	-	-	-	-
Reroof Police Facility	35,000	-	-	-	-
Seismic Retrofit City Hall Facility	60,000	-	-	-	-
Replace concrete outside of buildings		100,000			
COR Total	1,220,000	775,000	250,000	150,000	25,000
Facility Maintenance					
Replace playground equipment at Central Park	175,000	-	-	-	-
Replace carpet/tile in City Hall	-	40,000	-	-	-
Refurbish Restrooms, ADA Upgrades (City Hall)				120,000	
Replace Air Conditioning Units (5 total @ \$20,000 each)	-	-	-	20,000	20,000
Pavement Overlay and Striping			50,000		
Replace rubberized matting in playgrounds (FY 2017-18 Central Park; FY 2022-23 El Rancho Verde Park)					150,000
Replace playground equipment at El Rancho Verde Park					150,000
Refurbish restrooms					30,000
Repair and recoat roof on all buildings, FY 2016-17 / Repaint exterior of maintenance buildings and repair rock, sand, asphalt storage, FY 2019-20				75,000	
Facility Maintenance Total	175,000	40,000	50,000	215,000	350,000

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Project Name	Adopted / Estimated				
	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year
	2013-14 Adopted	2014-15 Estimated	2015-16 Estimated	2016-17 Estimated	2017-18 Estimated
Gas Tax					
Residential Street Rehabilitaiton	150,000	125,000	100,000	150,000	100,000
Arterial Street Rehabilitation	150,000	150,000	300,000	200,000	300,000
Repair Broken/Settled Curb and Gutter	100,000	-	-	-	-
Gas Tax Total	400,000	275,000	400,000	350,000	400,000
Measure M2					
Residential Street Rehabilitaiton		125,000	100,000	100,000	100,000
Arterial Street Rehabilitation		75,000	100,000		25,000
Repair Broken/Settled Curb and Gutter		75,000	75,000	75,000	75,000
Measure M2 Total	-	275,000	275,000	175,000	200,000
Sewer					
Longitudinal Crack Repairs	250,000	250,000	250,000	250,000	250,000
Removal of Grease and Encrustation	75,000	75,000	75,000	75,000	75,000
Sewer Lining	200,000	200,000	200,000	200,000	200,000
Raise and Repair Water Valves and Sewer Manholes	15,000	15,000	15,000	15,000	15,000
Sewer Total	540,000	540,000	540,000	540,000	540,000

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	2013-14	2014-15	2015-16	2016-17	2017-18
	Adopted	Estimated	Estimated	Estimated	Estimated
Water					
SCADA Upgrades Phase 2 (Replacement of PLC at Walker Well and Walker Booster)	60,000				
Emergency Electrical Generator at City Yard	185,000				
Seismic Valve at Walker Street Reservoir	40,000				
Update Water Master Plan	250,000				
SCADA Upgrades Phase 3 (Replacement of PLC at City Yard)		40,000			
Security Cameras at City Yard and Walker Well		100,000			
OC-54 Vault Rehabilitation		75,000			
Fire Hydrant Check Valve Installations		100,000			
Water Division Walker Well reservoir and building reroofing, painting and pavements		75,000			
Water Division City Yard reservoir and building reroofing, painting and pavements		75,000			
City Yard well development for Arsenic removal/sequestration			250,000		
City Yard Reservoir rehabilitation			100,000		
Conversion of Natural Gas Generator to Diesel at Walker Street Booster Station				50,000	
City Yard water vault rehabilitation				100,000	
Exterior coastings rehabilitation/application, all City reservoirs				70,000	
Installation of emergency interconnection with City of Buena Park					250,000
Raise and Repair Water Valves and Sewer Manholes	15,000	15,000	15,000	15,000	15,000
Water Total	550,000	480,000	365,000	235,000	265,000
Grand Total	\$ 2,885,000	\$ 2,385,000	\$ 1,880,000	\$ 1,665,000	\$ 1,780,000