

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, Community Development Commission (CDC), Gas Tax, Arterial Highway Rehabilitation Program (AHRP), Measure M (the half cent sales tax approved by voters in 1990), Highway Bridge Replacement and Rehabilitation Program (HBRRP), Capital Outlay Reserve (COR), Facility Maintenance, and Water and Sewer Funds.

**Capital Improvement Plan
Summary by Project Type**

	Adopted Fiscal Year 2009-10	Estimated				Fiscal Year 2014-15 and Beyond
		Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
Water System Improvements	\$ 310,000	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Drains	15,000	15,000	15,000	15,000	15,000	15,000
Sewers	251,000	270,400	205,600	225,000	225,000	225,000
Street Median Enhancements	91,000	-	-	-	-	-
Intersection Improvements	330,000	-	-	-	-	-
Arterial Street Rehabilitation	1,124,400	658,800	319,900	404,000	677,300	1,394,400
Bridges	-	-	3,677,800	2,500,000	-	-
Community Center and Parks	170,000	-	-	-	-	-
City Hall Facilities	57,000	-	-	-	-	-
Police Facilities	-	35,000	60,000	-	-	-
City Yard Facilities	40,000	-	-	-	-	-
Ongoing Projects	1,193,500	1,050,300	1,093,600	1,162,800	778,200	690,400
Total Capital Improvement Plan	\$ 3,581,900	\$ 2,029,500	\$ 5,371,900	\$ 4,306,800	\$ 1,695,500	\$ 2,324,800

**Capital Improvement Plan
Summary by Funding Source**

	Adopted Fiscal Year 2009-10	Estimated				Fiscal Year 2014-15 and Beyond
		Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
CDC	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ -
COR	918,200	440,100	481,600	550,800	166,200	78,400
Facility Maintenance	57,000	35,000	60,000	-	-	-
Gas Tax	60,000	60,000	60,000	60,000	60,000	60,000
HBRRP	-	-	2,898,500	1,941,300	-	-
Measure M	390,000	390,000	390,000	390,000	390,000	390,000
OCTA	644,400	658,800	1,099,200	962,700	677,300	1,394,400
Sewer	263,000	282,400	217,600	237,000	237,000	237,000
Stimulus Package	500,000	-	-	-	-	-
Traffic Congestion Relief / Prop IB	248,300	148,200	150,000	150,000	150,000	150,000
Water	345,000	15,000	15,000	15,000	15,000	15,000
Total Capital Improvement Plan	\$ 3,581,900	\$ 2,029,500	\$ 5,371,900	\$ 4,306,800	\$ 1,695,500	\$ 2,324,800

**Capital Improvement Plan
Project Summary**

Project	Total Project Cost	Estimated						Fiscal Year 2014-15 and Beyond
		Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14		
Water System Improvements:								
MCC at City Yard Station and Relocate the Electric Service Motor - Replace existing outdated motor control center (MCC) at the City Yard and relocate Edison meter, using Water funds. The MCC is used for pumping water at the Booster Station. Carryover from FY 2008-09.	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Install 3' Block Retaining Wall and 5' W.I. Fence at City Yard (NPDES) - Install 3' high block retaining wall (BRW) with 5' high wrought iron fence (WIF), using Water funds. WIF would comply with Home Land Security requirements and BRW would comply with NPDES requirements to protect surface water from entering waters of the USA. Carryover from FY 2008-09.	248,700	235,000	-	-	-	-	-	
Total Water System Improvements	323,700	310,000	-	-	-	-	-	
Storm Drains:								
Install NPDES devices - Install storm drain NPDES devices on catch basins in response to potential requirements for NPDES by Santa Ana Regional Water Quality Control Board, using COR funds. Ongoing project for FY 2009-10	90,000	15,000	15,000	15,000	15,000	15,000	15,000	
Total Storm Drains	90,000	15,000	15,000	15,000	15,000	15,000	15,000	

**Capital Improvement Plan
Project Summary**

Project	Total Project Cost	Estimated						Fiscal Year 2014-15 and Beyond
		Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14		
Sewers (Ongoing):								
Longitudinal Crack Repairs - Repair cracks and/or reline sewer lines per Sewer Master Plan, using Sewer funds. Ongoing.	\$ 960,800	\$ 186,000	\$ 194,000	\$ 130,800	\$ 150,000	\$ 150,000	\$ 150,000	
Removal of Grease and Encrustation - Clean sewer lines, as necessary, to remove encrustation from sewer pipes per Sewer Master Plan, using Sewer funds. Ongoing.	441,200	65,000	76,400	74,800	75,000	75,000	75,000	
Total Sewers	1,402,000	251,000	270,400	205,600	225,000	225,000	225,000	
Street Median Enhancements:								
Moody Street Center Median. Carryover from FY 2008-09	46,000	46,000	-	-	-	-	-	
Moody Street (La Luna to Malaga) Center Median. Design portion of project using COR funds. New project for FY 2009-10	45,000	45,000	-	-	-	-	-	
Total Street Median Enhancements	91,000	91,000	-	-	-	-	-	
Intersection Improvements:								
Orangethorpe & Walker Intersection Improvement - modify intersection at Walker St. and Orangethorpe Ave. to improve vehicle capacity and reduce congestion subject to results of a traffic study and receipt of an Intersection Improvement (I.I.P) grant from O.C.T.A. I.I.P fund (\$200,000) & local match provided from G.M.A. fund (\$50,000). Carryover from FY 2008-09.	250,000	240,000	-	-	-	-	-	

**Capital Improvement Plan
Project Summary**

Project	Total Project Cost	Estimated					Fiscal Year 2014-15 and Beyond
		Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
JFK Pedestrian Signal Upgrade at Walker St. and John F. Kennedy High School using GMA funds (\$80,000), and CDC funds (\$20,000). Carryover from FY 2008-09.	\$ 100,000	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total Intersection Improvements	350,000	330,000	-	-	-	-	-
Arterial Street Rehabilitation:							
Crescent Ave. - W.C.L. TO E.C.L.	304,300	-	304,300	-	-	-	-
La Palma Ave. - Coyote Creek Channel to Moody St.	404,000	-	-	-	404,000	-	-
- Moody St. to Walker	354,400	-	-	-	-	354,400	-
- Walker St. to Valley View St.	348,700	-	-	-	-	-	348,700
Moody St. - S.C.L. TO La Palma Avenue	354,500	-	354,500	-	-	-	-
- La Palma Ave. to Houston Ave.	324,400	324,400	-	-	-	-	-
- Houston Ave. to Orangethorpe Ave.	200,000	-	-	-	-	200,000	-
Orangethorpe Ave. - Moody St. to Walker St.	255,700	-	-	-	-	-	255,700
- Walker St. to 91 Frwy	330,500	-	-	-	-	-	330,500
- 91 Frwy to Valley View St.(CDC)	600,000	600,000	-	-	-	-	-
Valley View St. - S.C.L. TO Thelma Ave	131,400	-	-	-	-	-	131,400
- Orangethorpe Ave. to 183rd St.	154,400	-	-	-	-	-	154,400
Walker St. - Crescent Ave. to La Palma Ave.	219,900	-	-	219,900	-	-	-
- La Palma Ave. to Houston Ave.	100,000	-	-	100,000	-	-	-
- Houston Ave. to Orangethorpe Ave	173,700	-	-	-	-	-	173,700

**Capital Improvement Plan
Project Summary**

Project	Total Project Cost	Estimated					Fiscal Year 2014-15 and Beyond
		Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
- Orangethorpe Ave. to 183rd St.	\$ 122,900	\$ -	\$ -	\$ -	\$ -	\$ 122,900	\$ -
Arterial Street Block Walls Painting. Painting of Arterial Block Walls throughout the City using COR Funds. New for FY 2009-10	200,000	200,000	-	-	-	-	-
Total Arterial Street Rehabilitation	4,578,800	1,124,400	658,800	319,900	404,000	677,300	1,394,400
Bridges:							
Bridge at La Palma (Del Amo Bridge/Coyote Creek) - Widening of La Palma Ave./Del Amo Bridge with OCTA and HBRRP Federal funds in conjunction with the Cities of Cerritos, Cypress, and Lakewood.	3,677,800	-	-	3,677,800	-	-	-
Bridge at Walker (Marquardt/Coyote Creek) - Widening of Walker St./Marquardt Ave. bridge with OCTA and HBRRP Federal funds in conjunction with the City of Cerritos.	2,500,000	-	-	-	2,500,000	-	-
Total Bridges	6,177,800	-	-	3,677,800	2,500,000	-	-
Community Center and Parks:							
Central Park Gazebo project. Replace deteriorated gazebo and install a new pre fabricated octagon shape gazebo, using COR funds. New for FY 2009-10	65,000	65,000	-	-	-	-	-
Central Park Restroom project. Refurbuse deteriorated restrooms, using COR funds. New for FY 2009-10	70,000	70,000	-	-	-	-	-

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Project Summary**

Project	Total Project Cost	Estimated						Fiscal Year 2014-15 and Beyond
		Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14		
Central Park Sidewalks. Removal and replacement of sidewalks at Central Park parking lot with Terra sidewalk's using COR funds. New for FY 2009-10	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Community Center and Parks	170,000	170,000	-	-	-	-	-	
City Hall Facilities:								
Replace A/C Unit at City Hall - Replacement of a 7.5 ton air conditioning unit in the City Hall that services the City Council Chambers, using Facility Maintenance funds.	22,000	22,000	-	-	-	-	-	
Repaint City Hall Exterior - Repaint the exterior of the City Hall building, using Facility Maintenance funds.	35,000	35,000	-	-	-	-	-	
Total City Hall Facilities	57,000	57,000	-	-	-	-	-	
Police Facilities:								
Reroof Police Facility - Reroof Police Facility using Facility Maintenance funds.	35,000	-	35,000	-	-	-	-	
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	-	-	-	
Total Police Facilities	95,000	-	35,000	60,000	-	-	-	

**Capital Improvement Plan
Project Summary**

Project	Total Project Cost	Estimated						Fiscal Year 2014-15 and Beyond
		Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14		
City Yard Facilities:								
Develop a City Yard Master Plan; \$20,000 from COR fund, \$20,000 budgeted under Water Fund. Carryover from FY2008-09.	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Total City Yard Facilities	40,000	40,000	-	-	-	-	-	
Total Capital Improvement Plan Before Ongoing Projects	13,375,300	2,388,400	979,200	4,278,300	3,144,000	917,300	1,634,400	

Local Streets:

Residential Pavement Management Program - Rehabilitate residential streets according to City Council adopted plan, using COR, Gas Tax, Prop 1B, Measure M, and Traffic Congestion Relief funds. The \$ value is based on the Residential Pavement Management Report. Average annual budget required is \$817,100. Carryover from FY 2008-09.	4,856,685	841,500	898,300	941,600	1,010,800	626,200	538,400
Raise and Repair Water Valves and Sewer Manholes - Raise and repair water valves and sewer manholes with residential pavement management program, using Water and Sewer funds. Carryover from FY 2008-09.	162,000	27,000	27,000	27,000	27,000	27,000	27,000
Repair Broken/Settled Curb and Gutter - Repair Broken/Settled Curb and Gutter, using Gas Tax and Measure M funds.	750,000	125,000	125,000	125,000	125,000	125,000	125,000

**Capital Improvement Plan
Project Summary**

Project	Total Project Cost	Estimated					Fiscal Year 2014-15 and Beyond
		Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
Street Sign Replacement	200,000	200,000	-	-	-	-	-
Total Ongoing Projects	5,968,685	1,193,500	1,050,300	1,093,600	1,162,800	778,200	690,400
Total Capital Improvement Plan	\$ 19,343,985	\$ 3,581,900	\$ 2,029,500	\$ 5,371,900	\$ 4,306,800	\$ 1,695,500	\$ 2,324,800

**Capital Improvement Plan
Project Funding Summary**

Project Name	Estimated					Fiscal Year 2014-15 and Beyond
	Adopted					
	Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
CDC						
Arterial Street Rehabilitation 91 Freeway to Valley View Street	100,000	-	-	-	-	-
Upgrade pedestrian signal at Walker Street / JFKHS	10,000	-	-	-	-	-
Median on Moody	46,000	-	-	-	-	-
CDC Total	156,000	-	-	-	-	-
COR						
Install Filters on Catch Basins (NPDES)	15,000	15,000	15,000	15,000	15,000	15,000
Develop a City Yard Master Plan	20,000	-	-	-	-	-
Central Park Sidewalks	35,000	-	-	-	-	-
Central Park Restrooms	70,000					
Moody Street Center Median (La Luna to Malaga)	45,000					
Central Park Gazebo	65,000	-	-	-	-	-
Arterial Street Block Walls	200,000	-	-	-	-	-
Street Sign Replacement Program	200,000	-	-	-	-	-
Residential Pavement Management Program	268,200	425,100	466,600	535,800	151,200	63,400
COR Total	918,200	440,100	481,600	550,800	166,200	78,400
Facility Maintenance						
Replace A/C Unit at City Hall	22,000	-	-	-	-	-
Repaint City Hall Exterior	35,000	-	-	-	-	-
Reroof Police Facility	-	35,000	-	-	-	-
Seismic Retrofit City Hall Facility	-	-	60,000	-	-	-
Facility Maintenance Total	57,000	35,000	60,000	-	-	-

**Capital Improvement Plan
Project Funding Summary**

Project Name	Estimated					Fiscal Year 2014-15 and Beyond
	Adopted Fiscal Year 2009-10	Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
Gas Tax						
Residential Pavement Management Program	10,000	10,000	10,000	10,000	10,000	10,000
Repair Broken/Settled Curb and Gutter	50,000	50,000	50,000	50,000	50,000	50,000
Gas Tax Total	60,000	60,000	60,000	60,000	60,000	60,000
HBRRP						
Bridge at La Palma (Del Amo Bridge/Coyote Creek)	-	-	2,898,500	-	-	-
Bridge at Walker (Marquardt/Coyote Creek)	-	-	-	1,941,300	-	-
HBRRP Total	-	-	2,898,500	1,941,300	-	-
Measure M						
Residential Pavement Management Program	315,000	315,000	315,000	315,000	315,000	315,000
Repair Broken/Settled Curb and Gutter	75,000	75,000	75,000	75,000	75,000	75,000
Measure M Total	390,000	390,000	390,000	390,000	390,000	390,000
OCTA						
Arterial Street Rehabilitation	324,400	658,800	319,900	404,000	677,300	1,394,400
Orangethorpe Avenue & Walker Street Intersection Improvements	240,000	-	-	-	-	-
Upgrade pedestrian signal at Walker Street / JFKHS (GMA)	80,000	-	-	-	-	-
Bridge at La Palma (Del Amo Bridge/Coyote Creek)	-	-	779,300	-	-	-
Bridge at Walker (Marquardt/Coyote Creek)	-	-	-	558,700	-	-
OCTA Total	644,400	658,800	1,099,200	962,700	677,300	1,394,400
Sewer						
Longitudinal Crack Repairs	186,000	194,000	130,800	150,000	150,000	150,000
Removal of Grease and Encrustation	65,000	76,400	74,800	75,000	75,000	75,000
Raise and Repair Water Valves and Sewer Manholes	12,000	12,000	12,000	12,000	12,000	12,000
Sewer Total	263,000	282,400	217,600	237,000	237,000	237,000

**Capital Improvement Plan
Project Funding Summary**

Project Name	Adopted Fiscal Year 2009-10	Estimated				Fiscal Year 2014-15 and Beyond
		Fiscal Year 2010-11	Fiscal Year 2011-12	Fiscal Year 2012-13	Fiscal Year 2013-14	
Stimulus Package						
Arterial Street Rehabilitation	500,000	-	-	-	-	-
Stimulus Total	500,000	-	-	-	-	-
Traffic Congestion Relief / Prop IB						
Residential Pavement Management Program	248,300	148,200	150,000	150,000	150,000	150,000
Traffic Congestion Relief Total	248,300	148,200	150,000	150,000	150,000	150,000
Water						
MCC at City Yard Station and Relocate Electric Service Motor	75,000	-	-	-	-	-
Develop a City Yard Master Plan	20,000	-	-	-	-	-
Raise and Repair Water Valves and Sewer Manholes	15,000	15,000	15,000	15,000	15,000	15,000
Install 3' Block Retaining Wall and 5' W.I. Fence at City Yard (NPDES)	235,000	-	-	-	-	-
Water Total	345,000	15,000	15,000	15,000	15,000	15,000
Grand Total	\$ 3,581,900	\$ 2,029,500	\$ 5,371,900	\$ 4,306,800	\$ 1,695,500	\$ 2,324,800



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