

Capital Improvement Program

Bi-Annual Report



October 2013



Department of Public Works

"Rebuilding Your City"

Introduction

The Public Works Department's mission is in the improvement of public infrastructure through an aggressive Capital Improvement Program. The Capital Improvements Program (CIP) is the long-range plan for all individual capital improvement projects and funding sources. CIP Projects are unique construction projects that provide improvements or additions such as land, buildings, and infrastructure. Why is the CIP Important? The City's CIP is designed to enhance our overall quality of life. These planned capital improvement projects improve our infrastructure including the streets we drive on, water we drink, libraries we visit, and parks we take our kids to play." As part of the mission, the Department is engaged in several Capital Improvement Projects that will enhance the amenities offered to the City residents. The Department is pleased to provide this bi-annual report and update regarding our CIP program. We are pleased to report that approximately \$85 million worth of projects were completed within the last few years, and new funding of \$122 million worth of projects are on schedule to be completed within the next 3 to 5 years.

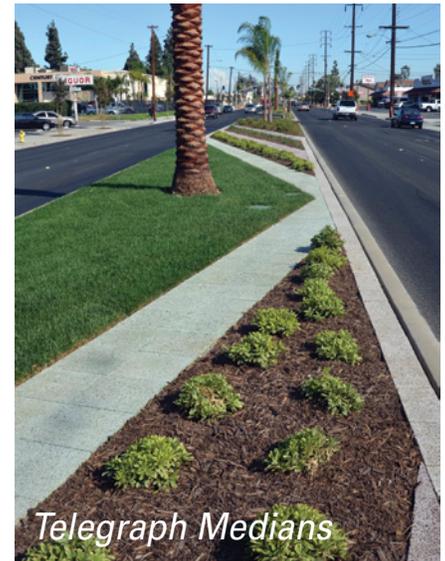


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Football Field at Smith Park

Capital Improvement Program

Status update as of October 2013

ONGOING PROJECTS

Street Improvement Projects

Passons Boulevard Underpass (CIP No. 20053)

Construction of the \$42,500,000 safety and congestion relief project has been completed and the project is currently in the closeout phase. Staff is in the process of surplus right-of-way (e.g. the vacant land from the apartment complex that was demolished).

Durfee Avenue Underpass (CIP No. 21241)

This \$73,000,000 project will provide safety and congestion relief improvements at the Durfee Avenue at-grade crossing with the UPRR railway. The project entails lowering Durfee Avenue under the

railroad tracks and constructing a railroad bridge. This project is under design; 35% design plans have been completed.

Residential Resurfacing Project, Phase E-1- Slurry Seal (CIP NO. 21245)

This \$336,000 project will resurface 61 residential street segments Citywide with a pavement treatment known as the slurry seal. This process involves crack sealing pavement, and capping it with slurry seal. Slurry seals serve to preserve roadway pavements and extend their life five (5) to seven (7) years. The project is scheduled to be completed by October 2013.



Passons Boulevard Underpass

Residential Resurfacing Project, Phase E-2 - Cape Seal (CIP No. 21245)

This \$556,000 project will resurface 18 residential street segments Citywide with a pavement treatment known as a cape seal. This process involves crack sealing pavement, spraying a rubberized asphalt emulsion with 3/8 inch rock, and capping it with a slurry seal cap. The project will extend the life of pavements, more than ten (10) years, that would otherwise need to be reconstructed. The project will begin construction in late 2013.

Telegraph Road Landscape Medians, Passons to Rosemead (CIP No. 21232)

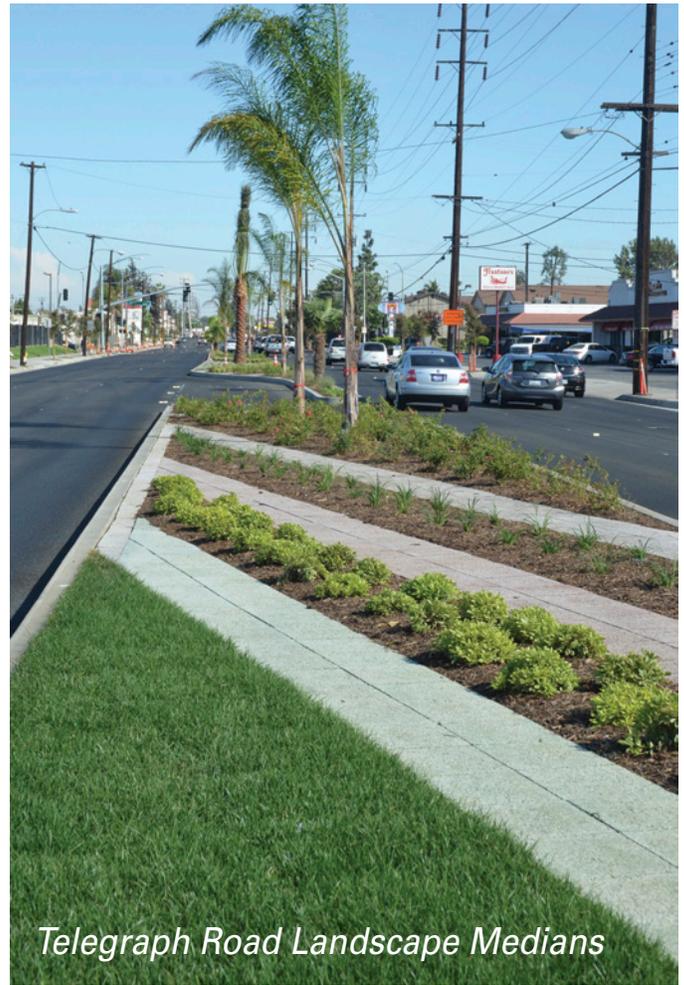
This \$2,500,000 joint agency project (Pico Rivera and Downey) includes the installation of roadway medians and landscaping; pavement rehabilitation; curb, gutter, and sidewalk repairs; signal modifications; and upgrading handicap ramps to comply with ADA standards. Construction is 95% complete.

Passons Boulevard Safety Improvements (CIP No. 21260)

This \$401,400 project will construct bulb outs at Passons Blvd./Mines Ave., upgrade the traffic signal at Durfee Avenue and Beverly Road and provide flashing beacons at Passons Boulevard/Balfour Street. Design is anticipated to begin in Fall 2013.

Pedestrian Bridge over Rosemead Boulevard (CIP No. 21240)

This \$516,000 project will serve to enhance the pedestrian bridge located on Rosemead Boulevard, near Smith Park. Improvements include new safety fencing, ADA upgrades such as handrails, LED lighting, and miscellaneous aesthetic treatments. These improvements will make the bridge safer and more aesthetically pleasing. This project is currently in the conceptual stage.



Telegraph Road Landscape Medians

Whittier Boulevard Rehabilitation, Paramount to West City Limit (CIP No. 21246)

This \$998,500 project will create an improved roadway that will address infrastructure and safety issues as well as enhance the aesthetic look of the entry way. Staff envisions a design that includes landscaping, lighting, median improvements, and artistic features. Design is anticipated to begin by October 2013.

Paramount Boulevard Median Island Improvements

This \$987,200 project will construct median landscape islands on Paramount Boulevard from Whittier Boulevard to Mines Avenue and other peripheral improvements. Design is anticipated to begin in late 2014.

Beverly Blvd. Entrance



Durfee Underpass Rendering

Entrance Monument Improvements (CIP No. 21255)

This \$225,000 project consists of installing entrance monuments with landscaping to beautify eight (8) major entryways to the City, at major arterial corridors. Construction is 85% complete, and work is being performed under the Telegraph Road Landscape Median Project.

Traffic Signal Improvements (CIP No. 21242)

This \$899,100 traffic safety project will upgrade seven (7) signalized intersections to provide left-turn phasing, controllers, countdown pedestrian heads and battery back-up systems located throughout the City. In addition, permanent speed radar signs will be installed at 24 locations adjacent to schools. Design anticipated to begin by October 2013.

Passons Corridor Master Plan

This plan will provide a comprehensive traffic safety analysis on the Passons Boulevard Corridor to improve pedestrian safety and vehicular circulation.

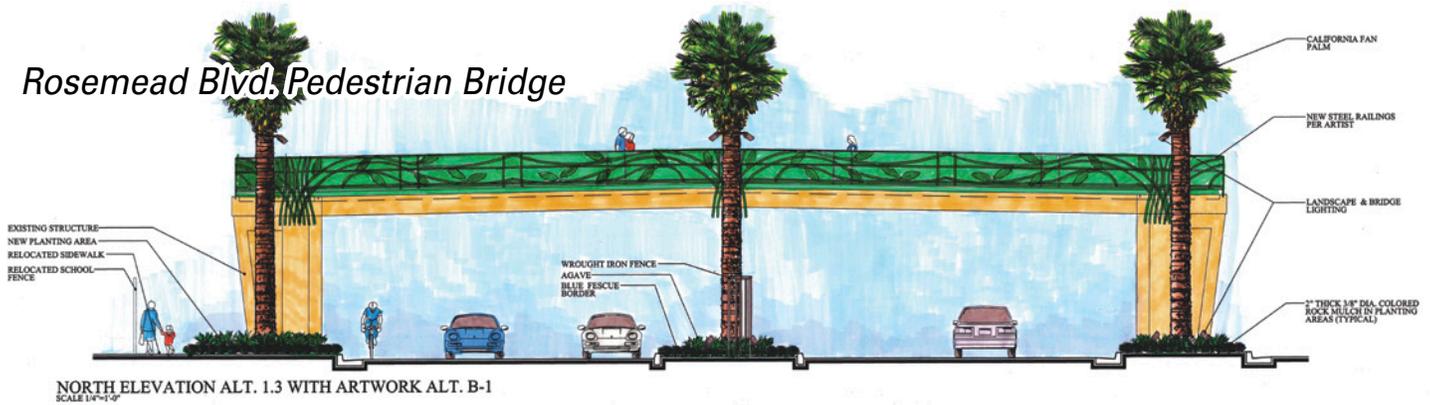
Safe Routes To School Master Plan (CIP No. 21262)

This \$275,000 project will fund activities in and around approximately eleven (11) schools in El Rancho Unified School District with the objective of assisting schools and the community to get more children to walk or bike to school. The project will create and execute an action plan, organize, promote encouragement events, teacher, parent and community involvement, and other activities that assist in accomplishing the program's goals and objectives. The project will be awarded in 2013 and will be completed in 2015.

Safe Routes To School - Infrastructure Project (CIP No. 21251)

This \$998,600 project will fund the construction of new traffic signals at Rosemead Blvd/Terradell Street and Rosemead Boulevard/Olympic Boulevard, installation of nine (9) red stop flashing beacons, installation of pedestrian heads, construction of sidewalk, curb and gutter, and installation of high visibility crosswalks. Design is anticipated to begin in November 2013.

Rosemead Blvd. Pedestrian Bridge



Green Trees for the Golden State Grant (CIP No. 21253)

This \$100,000 project entails planting 2,000 new trees on residential and commercial parkways throughout the City. This project will be prioritized at the appropriate time.

Durfee Avenue Rehabilitation, Whittier Boulevard to Beverly Boulevard (CIP No. 21229)

This \$500,000 project will rehabilitate Durfee Avenue. Improvements include pavement rehabilitation, construction of sidewalk, curb and gutter, ADA handicap ramps, thermoplastic striping and other peripheral improvements. The design was completed in 2012; construction is currently unfunded.

Telegraph Road Landscape Medians, Rosemead Boulevard to Passons Boulevard and Rosemead Boulevard to West City Limits, Phase II

This \$4.6M joint agency project (Pico Rivera and Downey) includes the installation of roadway medians and landscaping; pavement rehabilitation; curb, gutter, and sidewalk repairs; signal modifications; and upgrading handicap ramps to comply with ADA standards. Design on this project will begin in late 2014, when grant funds become available as part of the 2011 Call for Projects in the amount of \$2.8M.

City Facilities Projects



Smith Park Renovation

Smith Park Renovation Project (CIP No. 21218)

This \$9,392,000 project entails renovating the park with an artificial turf football/soccer field, and three new age-specific baseball fields and one softball field with lights, two concession stands, baseball and soccer league storage facilities, shade shelters, and individual picnic facilities, spectator seating, new walkways, children's play areas, and other amenities. The project includes light poles for Meller fields along the Meller School property. The park shall be irrigated with recycled water. The project is under construction and approximately 80% complete.

Rio Vista Park Renovation Project (CIP No. 21224)

This \$6,217,000 project entails upgrading the park with five new, lighted age-specific softball fields, softball league storage, a new concession stand, shade shelters, group picnic area, and individual picnic facilities, spectator seating, new walkways, a children's play area, and other amenities. The project is under construction and approximately 95% complete.

Bicentennial Park Recreation Area Project

This \$500,000 project involves the planning and rehabilitation of the Pico Rivera Sports Arena/Campground area. The rehabilitation includes the irrigation system, roadway improvements, ADA compliance and restroom improvements. This project is currently in the planning phase, under the management of City Administration.

Roof Replacement of Various City Facilities (CIP No. 21237)

The \$100,000 project entails repairing or replacing the roof at City Hall, Rivera Park Gymnasium, and Al Navidad Center. The project is in the design phase.

City Hall Emergency Backup Generator Project (CIP No. 21243)

This \$410,000 project replaces the existing emergency back-up generator with a higher capacity generator to sustain the existing energy needs in an emergency. The project is to be completed in November 2013.

Fueling Facilities Conversion at the City Corporation Yard (CIP No. 21252)

This \$75,000 project entails the conversion of the existing 10,000-gallon underground diesel tank system to a gasoline system, and other upgrades to comply with Air Quality Management District (AQMD). The project is in the planning phase.

Pico Rivera Library Reconstruction

This new \$16 million library is 16,200 square-feet, doubling the size of its predecessor. The building will feature an expanded family section, a teen section, children's section, adult fiction and non-fiction sections, a spanish-language section, a 100-person capacity public meeting room, various smaller meeting rooms, landscaped gardens and courtyards. Additionally, the new facility is also at the cutting edge of renewable energy technology, with measures such as solar panels on the roof. The library is scheduled to be completed in mid-December 2013.



Water Infrastructure Projects

Supervisory Control and Data Acquisition (SCADA) Project (CIP No. 21177)

The City's water system is monitored with a SCADA system; a computerized program used to control and manage the water systems remotely. The system is an older design with hardware that is no longer in production and the system does not have the expansion capability to integrate all the planned facilities and operational needs. This \$550,000 project will upgrade and modernize the SCADA system. The project began construction in July 2013 and is 2% complete.

Replace Electrical Panels and other Improvements at Plants I (Well Nos. 1 and 2), (CIP No. 21264)

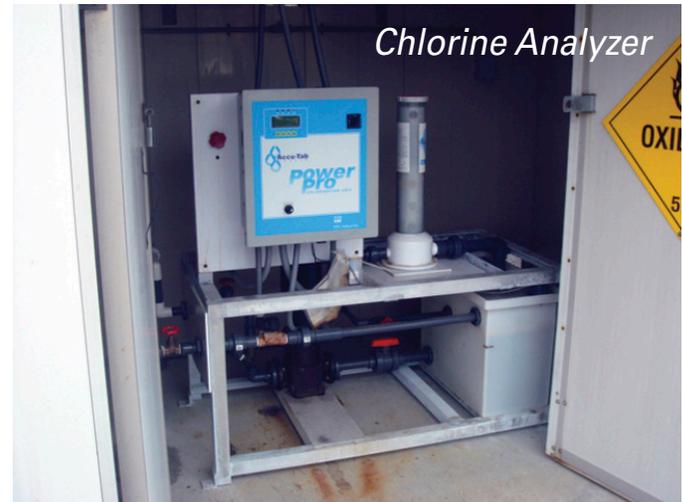
This \$115,000 project replaces the electrical panels at Plants I. The project is in the planning phase.

Electrical Upgrades at Well Nos. 6, 7, 8 (CIP No. 21250)

This \$113,000 project entails removing and replacing existing non-compliant electrical service panels at Well Nos. 7 and 8 and completing the installation of the equipment at Well No. 6. The new panels will have energy-efficient meters, main electrical switchboards, and emergency disconnects. Construction is nearing completion.

Recoat Reservoir No. 2 (CIP No. 21265)

This \$50,000 project entails the recoating of Reservoir No. 2 as a preventative maintenance measure. It also includes the installation of a Cathodic Protection System to prolong the life of the tank. The project is in the planning phase.



Replacement of Chlorine Analyzers at Well Nos. 5, 6, 7, 8 (CIP No. 21267)

This \$60,000 project will replace the Chlorine Analyzers at Well Nos. 1, 2, 3, 4, 5, 6, 8, 11, and 12. The existing analyzers were installed over 10 years ago and are not functioning properly. These analyzers are needed to control the appropriate disinfectant levels of the water. The project is currently out to bid.

Pump Plants I & II Emergency Generator Project (CIP No. 21177)

The City's existing Water Pump Plant sites have wells, pumps and storage reservoirs which in an emergency are all classified as "critical facilities". The existing backup generators do not comply with current Air Quality Management District (AQMD) regulations. This project will install a new emergency generator at Water Pump Plants I and II. Design is complete. Funding is anticipated in 2014.

Rehabilitation of Water Well Nos. 9 & 10 (CIP No. 21266)

This \$50,000 project will rehabilitate Well Nos. 9 and 10. The wells have not been active since 2008; these production wells need to be back in service. The project is in the planning phase.



Replacement of Booster Pumps Nos. 1 and 3 at Plant I (CIP 21247)

This \$30,000 project will replace the booster pumps at Plant I. Project is under construction. It is anticipated to be completed by November 2013.

Water System Valves Upgrade Program (CIP No. 21247)

This \$50,000 project replaces or repairs defective valves throughout the water distribution system. This project will provide for improved water system operating efficiency and will allow staff to isolate portions of the water system, as necessary. The project is in the planning phase.

Well No. 8 and Plant I (Well Nos. 1 and 2) Repairs, (CIP No. 21261)

This \$100,000 project will make repairs to the control valves and sand separator at Well No. 8, and site grading improvements to avoid possible contamination of groundwater at Plant I. The project will begin construction in 2014.

Water Facility Security Improvements at Various Well Sites (CIP No. 21175)

The \$34,800 project will include the installation of automatic gate opening systems at Plants I, II, III and Well No. 5; installation of access hatch alarms at Reservoir Nos. 1, 2 and 3 and perimeter security cameras and alarms at each water facility. The project is in the planning stage.



Upgrade Water Meters - Automatic Meter Reading (CIP No. 21263)

This \$150,000 project replaces existing water meters with high-efficiency, smart meter technology, known as Automatic Meter Reading (AMR). Automatic meter reading is the technology of automatically collecting consumption, diagnostic, and status data from water meters and transferring that data to a central database for billing, troubleshooting, and analyzing. This technology will save the Pico Rivera Water Authority the expense of periodic trips to each physical location to read a meter. The project is in the planning phase.

Water Storage Reservoir Repairs (CIP No. 21249)

This \$50,000 project makes repairs to the three water storage tanks. The improvements include the installation or replacement of ladder fall restraints, repairs to the ventilation hoods and assessment of the cathodic protection system and mitigation. The project is in the planning phase.

Pico Water Authority Intertie (CIP No. 21256)

This \$100,000 project will intertie the City's and PWD's water systems. The water intertie will be installed on San Gabriel River Parkway and Beverly Boulevard. Construction documents have been completed, and construction is pending approval from PWD.

COMPLETED PROJECTS

Street Improvement Projects

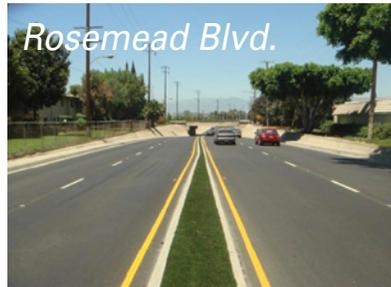


Rosemead Boulevard Rehabilitation Project, Washington Blvd. to South City Limits (CIP No. 21226)

This \$1,741,000 project consisted of roadway pavement overlays and reconstruction, ADA upgrades, curb, gutter and sidewalk repairs, minor repairs of the roadway median, minor traffic signal upgrades and installation of artificial turf in the existing medians. The project was completed in July 2012.

Beverly Boulevard Pavement Rehabilitation Project, Paramount Blvd. to East City Limits (CIP No. 21215)

This \$1,963,811 project consisted of pavement rehabilitation, repair of deficient curb and gutter, sidewalk, and access ramps, signing and striping, and replacement of the traffic signal located at the intersection of Beverly Boulevard and Durfee Avenue. The project was completed in November 2011.



Beverly Boulevard Landscape Medians, West City Limit to San Gabriel River Parkway (CIP No. 21231)

This \$2,074,000 project installed raised landscaped medians on Beverly Boulevard from the West City limits to San Gabriel River Parkway, installed a traffic signal at the intersection of Beverly Boulevard and Sandoval Avenue, and made other peripheral improvements. The project was completed in July 2011.

Street Improvement on Slauson Avenue (CIP No. 21269)

This \$63,645 project addressed visible pavement issues including alligator cracking, areas with sunken pavement, longitudinal and transverse cracking, and pavement depressions that needed immediate attention. The project was completed in August 2013.

Concrete Improvements in CDBG Areas (CIP No. 21244)

This \$151,280 project entailed reconstructing 66 curb ramps, installing two (2) new curb ramps, and reconstruction of adjoining curb, gutter and sidewalk. The project was completed in April 2013.

EECBG Energy Efficiency Program (CIP No. 21216)

In 2009, the City received a \$579,400 grant from the Energy Efficiency & Conservation Block Grant (EECBG) Program to fund energy efficiency projects. The funds allowed the City to complete five projects. The projects included the upgrade of traffic signals to LED heads, the installation of Light Emitting Diode (LED) light fixtures at the City Hall's parking lot, replacement of HVAC equipment at several municipal sites, the provision of an energy assessment, and the creation and distribution of digital literature to all residents on how to conserve energy. The funds were completely expended by January 2013.

Passons Boulevard Underpass, Street Improvements Phase III (CIP No. 20053)

Construction of this \$604,266 project was completed in April 2013. Improvements included a new traffic signal installation at the intersection of Passons Boulevard and Rivera Road, traffic signal upgrades at the intersection of Slauson Avenue and Passons Boulevard, roadway pavement overlays on Rivera Road between Passons Boulevard and Serapis Avenue, ADA upgrades, curb, gutter, and sidewalk repairs, driveway reconstruction, and construction of a fire access lane on the Maizeland Child Development Center.

Traffic Signal Improvements at Telegraph Blvd. and Paramount Blvd. (CIP No. 21234)

This \$120,000 project rehabilitated the signalized intersection. The improvements included the removal and replacement of the existing traffic signal, disabled access ramp upgrades and new signing and striping. Construction was completed in 2011.

Rosemead Boulevard and Mines Avenue Intersection Improvements (CIP No. 21221)

This \$800,000 project was in conjunction with the Los Angeles County Library Project. The project entailed reducing the width of Mines Avenue with roadway bulb-outs from Rosemead Boulevard to Lindsey Avenue; traffic signal modifications; and upgrading handicap ramps to comply with ADA standards. The project was completed in 2012.

Residential Resurfacing Project, Phase C (CIP No. 21225)

This \$528,265 project resurfaced thirty-four (34) street segments with a process known as cape seal. This process involves crack sealing pavement, spraying a rubberized asphalt emulsion with ¼ inch rock, and capping it with a slurry seal cap. The project will extend the life of pavements that would otherwise need to be reconstructed. The project was completed in 2010.



Rosemead Blvd. and Mines Ave.

Safe Routes to School Crosswalk Improvements - Phase 1 (CIP No. 21200) - Sidewalk Construction

This \$357,400 project entailed the construction of new sidewalk, curb ramps and other appurtenances that serve the following schools: South Ranchito, Birney and Valencia Elementary. The project was completed in 2009.

Safe Routes to School Crosswalk Improvements - Phase 2 (CIP No. 21200) - Lighted Crosswalks and Striping of Crosswalks

This \$299,800 project entailed the installation of in-road pavement lighting at five intersections and striping of school crosswalks at 44 other intersections along designated school routes. The project was completed in 2011.

Paramount Boulevard Rehabilitation Project (CIP No. 21180)

This \$2,302,800 project rehabilitated Paramount Boulevard from Washington Boulevard to Gallatin Road. The work included sidewalk repair and installation, installation of truncated domes at handicap ramps, thermoplastic striping, an extended center median at Washington Boulevard and Goodbee Street, and the installation of a protected left turn signal at Paramount and Beverly Boulevards. The project was completed in 2009.



Paramount Blvd. Rehabilitation



Pico Vista Rd. Resurfacing

Rosemead Boulevard/Whittier Boulevard Intersection - Truck Impacted Intersection - Phase 3 (CIP No. 20075)

This \$797,000 project entailed the installation of concrete approaches, a traffic signal replacement, median and other peripheral improvement at the intersection. The project was completed in 2009.

Residential Resurfacing Project, Phase D (CIP No. 21238)

This \$1,250,000 project resurfaced 40 streets with a cape seal process and 14 streets were slurry sealed. The cape seal process involves crack sealing pavement, spraying a rubberized asphalt emulsion with ¼ inch rock, and capping it with a slurry seal cap. The project will extend the life of pavements that would otherwise need to be reconstructed. The project was completed in 2012.

Pavement Management System (CIP No. 21236)

This \$30,000 project entailed analyzing the public roadway system within the City. The resulting document provides a planning mechanism to maintain and improve the City's roadway system. This report is required to be reviewed and certified on a triennial basis to be eligible to receive State funds. The plan was completed in 2012.

City Facilities Projects

Rivera Park Renovation Project (CIP No. 21219)

The \$7,200,000 project upgraded the park with new lighted age-specific baseball fields and football practice areas, a new concession stand, shade shelters, group picnic area, and individual picnic facilities, spectator seating, new walkways, a children's play area, horseshoe pits, new parking on Maxine Street, a new access road along the east side, rebuilt park entry way, and other amenities. The project was completed in January 2013.

Kaboom! Project for Streamland Park and Pico Park

The City was the recipient of two grants to install ADA accessible playground facilities at each park. Construction was completed in 2011 and 2012, respectively.

Rosemead Boulevard/Marketplace Traffic Signal

This \$116,000 project entailed the installation of a traffic signal, handicap ramps, pavement striping, and signage at the Rosemead Boulevard at the Pico Rivera Marketplace Commercial Center. Construction was completed on 2009.



Rivera Park Renovation



Rivera Park Renovation



Civic Center Parking Lot



Pico Park Parking Lot Expansion

Civic Center Parking Lot Improvements (CIP No. 21192)

This \$469,535 project expanded the existing civic center parking lot by adding approximately 100 parking stalls and created an additional vehicle access point to and from Citronell Avenue to improve internal circulation. The project was constructed in two phases. Phase I consisted of the demolition of seven City-owned residences and Phase II was for the resurfacing of the existing Civic Center Parking Lot and the extension of the parking lot toward Wampler Street and Citronell Avenue. The project was completed in 2010.

Pico Park Transit Hub, Parking Lot Expansion and Rehabilitation (CIP No. 21235)

This \$800,000 project entailed expanding and connecting the Pico Park parking lots located along Beverly Boulevard and Tobias Avenue, adding 72 new parking stalls, constructing new paths/walkways, and renovating the existing parking lots through pavement rehabilitation. The project was completed in 2012.

Pico Park Renovations (CIP No. 21215)

The \$1,365,000 project entailed the installation of a sports light system and the construction of a concession stand. The project was completed in 2011.



Rivera Park Renovation



Beverly Blvd. Rehabilitation

Water Infrastructure Projects



San Gabriel River and Rio Hondo Coastal Basin Spreading Grounds Pump Station and Pipeline

This \$5,000,000 dollar project entailed the installation of a pipeline in Mines Avenue connecting the Rio Hondo and San Gabriel River spreading grounds and other equipment.

Rehabilitation of Well No. 4 (CIP No. 21248)

The \$112,898 project rehabilitated the well by wire brushing the well casing and removing debris; replacing pumping equipment; disinfecting the water well; and rebuilding the faulty motor. The project was completed in May 2013.

Rehabilitation of Well No. 2 (CIP No. 21258)

This \$95,523 project entailed replacing the Well's motor and pump; wire brushing the well casing, and disinfecting the well. The project was completed in February 2013.

Water Meter Replacement at Pumping Plants (CIP No. 21250)

This \$71,230 project entailed replacing the industrial size water meters with meters known as propeller meters. They are equipped with communication devices that will link them to the Water Division via the Supervisory Control and Data Acquisition (SCADA) System for remote meter reading. The project was completed in May 2013.

Water Main Leak Repair at Well No. 11

The pipeline has been repaired and the well site is fully operational.

Southeast Water Reliability Project (SWRP) Phase I

The Central Basin Municipal Water District installed a 30-inch recycled water line from the Beverly Blvd/ Pine Street intersection to Rio Hondo Park. The project is complete.

Infrastructure Plans and Studies

Water Master Plan

This project entailed analyzing the Pico Rivera Water Authority water system. The document provides a planning mechanism to improve the City's water infrastructure system. The plan was completed in 2009.

Urban Water Management Plan

This plan was completed and submitted to the State Department of Water Resources in 2010. The document is necessary to be eligible to receive water and storm water related State grant funds.

Sanitary Sewer Master Plan (CIP No. 21209)

This project analyzed the sanitary sewer system and prepared a planning document containing the sewer system improvement needs. The document is mandated by the State; the plan was completed in 2010.



ONGOING PROJECTS

Street Improvement Projects

<i>Project Title</i>	<i>Total Project Budget</i>
Pg. 4 Passons Boulevard Underpass (CIP No. 20053)(Pending Phases)	\$2,000,000
Pg. 4 Durfee Avenue Underpass (CIP No. 21241)	\$73,000,000
Pg. 4 Residential Resurfacing Project, Phase E-1- Slurry Seal (CIP No. 21245)	\$336,000
Pg. 5 Residential Resurfacing Project, Phase E-2 - Cape Seal (CIP No. 21245)	\$556,000
Pg. 5 Telegraph Road Landscape Medians, Passons to Rosemead (CIP No. 21232)	\$2,500,000
Pg. 5 Passons Boulevard Safety Improvements (CIP No. 21260)	\$401,400
Pg. 5 Pedestrian Bridge over Rosemead Boulevard (CIP No. 21240)	\$516,000
Pg. 5 Whittier Boulevard Rehabilitation, Paramount to West City Limit (CIP No. 21246)	\$998,500
Pg. 5 Paramount Boulevard Median Island Improvements	\$987,200
Pg. 6 Entrance Monument Improvements (CIP No. 21255)	\$225,000
Pg. 6 Traffic Signal Improvements (CIP No. 21242)	\$899,100
Pg. 6 Safe Routes To School Master Plan (CIP No. 21262)	\$275,000
Pg. 6 Safe Routes To School – Infrastructure Project (CIP No. 21251)	\$998,600
Pg. 7 Green Trees for the Golden State Grant (CIP No. 21253)	\$100,000
Pg. 7 Telegraph Road Landscape Medians, Phase II	<u>\$4,600,000</u>
Subtotal	\$88,392,800

City Facilities Projects

Pg. 7 Smith Park Renovation Project (CIP No. 21218)	\$9,392,000
Pg. 8 Rio Vista Park Renovation Project (CIP No. 21224)	\$6,217,000
Pg. 8 Bicentennial Park Recreation Area Project	\$500,000
Pg. 8 Roof Replacement of Various City Facilities (CIP No. 21237)	\$100,000
Pg. 8 City Hall Emergency Backup Generator Project (CIP No. 21243)	\$410,000
Pg. 8 Fueling Facilities Conversion at the City Corporation Yard (CIP No. 21252)	\$75,000
Pg. 8 Pico Rivera Library Reconstruction	<u>\$16,000,000</u>
Subtotal	\$32,694,000



Water Infrastructure Projects

<i>Project Title</i>	<i>Total Project Budget</i>
Pg. 9 Supervisory Control and Data Acquisition (SCADA) Project (CIP No. 21177)	\$550,000
Pg. 9 Replace Electrical Panels and other Improvements at Plants I (Well Nos. 1 and 2), (CIP No. 21264)	\$115,000
Pg. 9 Electrical Upgrades at Well Nos. 6, 7, 8 (CIP No. 21250)	\$113,000
Pg. 9 Recoat Reservoir No. 2 (CIP No. 21265)	\$50,000
Pg. 9 Replacement of Chlorine Analyzers at Well Nos. 5, 6, 7, 8 (CIP No. 21267)	\$60,000
Pg. 9 Pump Plants I & II Emergency Generator Project (CIP No. 21177)	\$175,000
Pg. 9 Rehabilitation of Water Well Nos. 9 & 10 (CIP No. 21266)	\$50,000
Pg. 10 Upgrade Water Meters - Automatic Meter Reading (CIP No. 21263)	\$150,000
Pg. 10 Water Storage Reservoir Repairs (CIP No. 21249)	\$50,000
Pg. 10 Pico Water Authority Intertie (CIP No. 21256)	\$100,000
Pg. 10 Replacement of Booster Pumps Nos. 1 and 3 at Plant I (CIP 21247)	\$30,000
Pg. 10 Water System Valves Upgrade Program (CIP No. 21247)	\$50,000
Pg. 10 Well No. 8 and Plant I (Well Nos. 1 and 2) Repairs, (CIP No. 21261)	\$100,000
Pg. 10 Water Facility Security Improvements at Various Well Sites (CIP No. 21175)	<u>\$34,800</u>
<i>Subtotal</i>	<i>\$1,627,800</i>
<i>Total</i>	<i>\$122,714,600</i>

COMPLETED PROJECTS (Since 2009)

Street Improvement Projects

Pg. 4 Passons Boulevard Underpass (CIP No. 20053) (Phases completed to date)	\$40,500,000
Pg. 11 Rosemead Boulevard Rehabilitation Project, Washington Blvd. to South City Limits (CIP No. 21226)	\$1,741,000
Pg. 11 Beverly Boulevard Pavement Rehabilitation Project, Paramount Blvd. to East City Limits (CIP No. 21215)	\$1,960,811
Pg. 11 Beverly Boulevard Landscape Medians, West City Limit to San Gabriel River Parkway (CIP No. 21231)	\$2,074,000
Pg. 11 Street Improvement on Slauson Avenue (CIP No. 21269)	\$63,645
Pg. 11 Concrete Improvements in CDBG Areas (CIP No. 21244)	\$151,280
Pg. 12 EECBG Energy Efficiency Program (CIP No. 21216)	\$579,400
Pg. 12 Passons Boulevard Underpass, Street Improvements Phase III (CIP No. 20053)	\$604,266
Pg. 12 Traffic Signal Improvements at Telegraph Road and Paramount Blvd. (CIP No. 21234)	\$120,000
Pg. 12 Rosemead Boulevard and Mines Avenue Intersection Improvements (CIP No. 21221)	\$800,000
Pg. 12 Residential Resurfacing Project, Phase C (CIP No. 21225)	\$528,265
Pg. 13 Safe Routes to School Crosswalk Improvements - Phase 1 (CIP No. 21200) – Sidewalk Construction	\$357,400
Pg. 13 Safe Routes to School Crosswalk Improvements - Phase 2 (CIP No. 21200) - Lighted Crosswalks and Striping of Crosswalks	\$299,800
Pg. 13 Paramount Boulevard Rehabilitation Project (CIP No. 21180)	\$2,302,800
Pg. 13 Rosemead Boulevard/Whittier Boulevard Intersection	\$797,000
Pg. 13 Residential Resurfacing Project, Phase D (CIP No. 21238)	\$1,250,000
Pg. 13 Pavement Management System (CIP No. 21236)	<u>\$30,000</u>
<i>Subtotal</i>	<i>\$54,159,667</i>

Civic Center Improvements



City Facilities Projects

<i>Project Title</i>	<i>Total Project Budget</i>
Pg. 14 Rivera Park Renovation Project (CIP No. 21219)	\$7,200,000
Pg. 14 Kaboom! Project for Streamland Park and Pico Park	\$70,000
Pg. 14 Rosemead Boulevard/Marketplace Traffic Signal	\$116,000
Pg. 15 Civic Center Parking Lot Improvements (CIP No. 21192)	\$469,535
Pg. 15 Pico Park Renovations (CIP No. 21215)	\$1,365,000
Pg. 15 Pico Park Transit Hub, Parking Lot Expansion and Rehabilitation (CIP No. 21235)	\$800,000
Subtotal	\$10,020,535

Water Infrastructure Projects

Pg. 16 San Gabriel River and Rio Hondo Coastal Basin Spreading Grounds Pump Station and Pipeline	\$5,000,000
Pg. 16 Rehabilitation of Well No. 4 (CIP No. 21248)	\$112,900
Pg. 16 Rehabilitation of Well No. 2 (CIP No. 21258)	\$95,500
Pg. 16 Water Meter Replacement at Pumping Plants (CIP No. 21250)	\$71,230
Pg. 16 Water Main Leak Repair at Well No. 11	\$19,800
Pg. 16 Southeast Water Reliability Project (SWRP) Phase I	\$15,000,000
Subtotal	\$20,299,430

Infrastructure Plans and Studies

Pg. 17 Water Master Plan	\$142,000
Pg. 17 Urban Water Management Plan	\$50,000
Pg. 17 Sanitary Sewer Master Plan (CIP No. 21209)	\$160,000
Subtotal	\$352,000
Total	\$84,831,632

AWARDED GRANTS (2008-Present)

2008

Grants

	<i>Grant Amount</i>
ARRA Stimulus Funds- Beverly Boulevard Roadway Rehabilitation	\$1,960,000
Safe Route 2 School (SR2S) - In pavement lights, sidewalk, curb ramps	<u>\$544,500</u>
Subtotal	<u>\$2,504,500</u>

2009

ARRA- EECBG - Five projects Citywide	\$579,400
Highway Safety Improvement (HSIP), Cycle 2 - Telegraph Rd: Lakewood/ Rosemead Blvd to Passons Blvd	\$900,000
METRO Call For Projects - Pedestrian Bridge along Rosemead Boulevard	<u>\$316,333</u>
Subtotal	<u>\$1,795,733</u>

2011

METRO Call For Projects - Telegraph Rd Traffic throughout and safety enhancements	\$2,787,069
Highway Safety Improvement (HSIP), Cycle 4- Traffic Signal Upgrade (Left turn Phasing) and Speed Awareness Signs at various locations	\$899,100
Safe Route to School Infrastructure (SRTS) Federal Funds, Cycle 3- Traffic Signal Upgrades, sidewalk, curb and gutter	\$998,600
Safe Route to School Non Infrastructure (SRTS) , Federal Funds, Cycle 3- All- Schools Action Plan	\$275,000
RAC Grant - RRP- Phase D-Chip Seal - Residential Streets Citywide	<u>\$201,110</u>
Subtotal	<u>\$5,160,879</u>

2012

ACE- Durfee Underpass	\$73,000,000
Safe Route 2 School Infrastructure (SR2S) ,State Funded, Cycle 10- Passons Blvd/ Mines Ave, Durfee/Beverly Rd	\$401,400
Green Trees for the Golden State	\$100,000
SCE Energy Incentives- Well 4	\$54,875
SCE Energy Incentives- Well 2	<u>\$19,206</u>
Subtotal	<u>\$73,575,482</u>



NORTH ELEVATION ALT 1.3 WITH ARTWORK ALT. A-1

2013

I-605 Hot Spot Improvements Project (4 intersections) on Rosemead/Beverly, Rosemead/ Whittier, Rosemead/Slauson, Rosemead/Washington, Telegraph/Lakewood	\$8,570,000
METRO Call For Projects - Pico Rivera Bikeway Improvement Project	\$3,298,000
Highway Safety Improvement (HSIP), Cycle 5- Paramount Blvd Medians	\$999,000
Truck Impacted Intersections- Telegraph/Rosemead	\$849,709
RMC San Gabriel River Bikeway Improvements	\$600,000
RAC Grant - RRP- Phase E	<u>\$130,557</u>
Subtotal	\$14,447,266

Totals From Individual Grant Sources

ALAMEDA CORRIDOR EAST (ACE)	\$73,000,000
I-605 HOT SPOTS	\$8,570,000
METRO-CALL FOR PROJECTS	\$6,401,402
HIGHWAY SAFETY IMPROVEMENTS (HSIP)	\$2,798,100
SAFE ROUTE TO SCHOOL (SRTS AND SR2S)	\$2,219,500
ARRA STIMULUS FUNDS	\$1,960,000
TRUCK IMPACTED INTERSECTION	\$849,709
RIVERS AND MOUNTAINS CONSERVACY	\$600,000
EECBG	\$579,400
RUBBER ASPHALT CONCRETE (RAC) GRANT	\$331,667
GREEN TREES	\$100,000
SCE	<u>\$74,082</u>
Total	\$97,483,860