



Arlington Rodgers Jr., Director

The Public Works Department is comprised of three divisions: Administration, Engineering, and Operations. The Department maintains a total area of nineteen (19) square miles of streets which also includes maintaining twelve (12) parks, four (4) mini-parks, two (2) aquatic centers, two (2) pools, a sports complex, and a boxing and weightlifting center, Carson Event Center, City Hall, and Corporate Yard. The Public Works staff includes 158 positions with 145 full-time regular employees and 13 part-time employees. The Public Works team collaborates both internally and externally to accomplish projects that enrich the quality of life for Carson's residents and visitors.

ENGINEERING DIVISION

The Engineering Division provides the technical foundation for a modern Public Works Department and its primary responsibility is to assist the Administration and Operations & Maintenance Divisions with project management and specialized design and construction skills. The engineering team determines which studies are needed to advise the department on deficiencies, regulatory requirements, compliance with applicable local, state and federal laws, cost effectiveness, prudent approaches, and strategic plans. These activities inform executive management and City Council in determining project priority.

STREET IMPROVEMENTS

- **PW675: SEPULVEDA BRIDGE WIDENING FROM ALAMEDA TO EAST CITY LIMIT**
 - Location: Sepulveda Blvd. from Alameda to East City Limit
 - Description: The project involves the widening and improvement of the roadway and bridge along Sepulveda Boulevard to provide three lanes of traffic in both directions, construction of new sidewalk, relocation of existing electrical poles, and the modification of the existing traffic signal.
 - Budget: \$12,000,000.00
 - Current Phase: FINAL DESIGN
 - RKA is addressing the Plan check comments from the county.
 - Working with the Environmental Planner on updating the permits
 - Aiming to go out to Bid in September 2023
- **PW919: WILMINGTON / I-405 FWY INTERCHANGE (aka: Wilmington & 223rd - Pull Box Access Improvements)**
 - Location: Wilmington and 223rd St.
 - Description: Construct gate, ladder, and concrete platform to provide access to traffic signal pull boxes installed under existing bridge over the Dominguez Channel, at the southwest intersection of Wilmington Avenue & 223rd Street in Carson. This item is punch list work from PW 919 and it was requested by Los Angeles County so that the traffic signal can be maintained/serviced.
 - Budget: \$300,000.00 from Measure M and Gas Tax
 - Status: AWARD OF CONSTRUCTION CONTRACT
 - Staff will make recommendation to City Council on June 6, 2023, to award contract to CWS Systems. Inc. (Staff report 2023-0326)

- Status (6/22/2023): Staff report 2023-0326 to award a construction contract to CWS systems, did not complete the Legistar approval workflow for the June 6, 2023, City Council meeting, due to concerns from Finance/City Council/City Manager's office regarding a previous litigation matter in the community center with CWS systems. The permit from Los Angeles County Flood Control District only allows for work in the Dominguez Channel to occur during the dry season, April 16 to October 14. Engineering department needs clarification on how to move forward.
- PW1393-4 & 1411-4: CITYWIDE ANNUAL OVERLAY PROGRAM AND CITYWIDE ANNUAL CONCRETE REPLACEMENT PROGRAM
 - Location: Main Street from Carson Street to Victoria St.
 - Description: The project includes grind and overlay, concrete road replacement, repair of damaged sidewalks, driveway approaches, curbs and gutter, access ramps, tree removal and replacement.
 - Budget: \$3,496,000.00
 - Current Phase: PURCHASE ORDER
 - Pending purchase order issuance.
 - Status (6/22/2023): Purchase order was printed on June 22, 2023. Estimated construction start date is August 7, 2023.
- PW1536: BUS AMENITY AND WAYFINDING PROJECT
 - Location: Various locations throughout the City
 - Description: Installation of monument signs, bike racks, and wayfinding signs.
 - Budget: \$852,859.00
 - Status: INITIAL SCOPE OF WORK COMPLETED, PREPARING FOR ADDITIONAL WORK
 - On hold until Metro's approval of scope of work change and time extension
- PW1606: 223RD STREET WIDENING & PAVEMENT REHABILITATION
 - Location: 223rd Street from Wilmington Ave to East City Limit
 - Description: Project includes concrete reconstruction, tree replacement, and reconstruction of failing asphalt roadway section of 223rd street. The project also includes the road widening of 223rd (17' x 1,056').
 - Budget: \$1,922,100.43
 - Status: COMPLETION AND CLOSEOUT
 - Punch list constructions will start on June 5, 2023.
 - Punch list items will be completed by July 14, 2023
 - Resolution approved by on May 2, 2023.

- PW1621: SEPULVEDA BLVD. STREET IMPROVEMENT

- Location: Sepulveda Blvd. from Main to Avalon Blvd.
- Description: This project includes concrete reconstruction, tree removal and replacement, asphalt concrete pavement overlay, repair of damaged sidewalks, driveway approaches, curbs and gutters, and access ramps.
- Budget: \$1,320,000.00
- Status: CONSTRUCTION
 - Mobilization started on May 15, 2023
- Status (6/22/2023): All concrete improvements will be completed by end of June 2023. Asphalt pavement resurfacing to begin in July 2023. Tentative project completion date is September 2023.

- PW1625: WILMINGTON AVE. STREET IMPROVEMENT

- Location: Wilmington Ave. from Carson St. to Del Amo Blvd.
- Description: This project includes concrete reconstruction, tree removal and replacement, asphalt concrete pavement overlay, repair of damaged sidewalks, driveway approaches, curbs and gutters, and access ramps.
- Budget: \$1,637,025.00
- Status: CONSTRUCTION IN PROGRESS
 - Contractor has identified all underground conflicts with tree planting. Final items include tree planting and punch list.
- Status (6/22/2023): Project is substantially complete. Staff is finalizing punch list items.

- PW1641: GARDENA BLVD. STREET IMPROVEMENT

- Location: Gardena Blvd. from Figueroa to Avalon Blvd.
- Description: This project includes concrete reconstruction, tree removal and replacement, asphalt concrete pavement overlay, repair of damaged sidewalks, driveway approaches, curbs and gutters, and access ramps.
- Budget: \$2,060,000.00
- Current Phase: CONSTRUCTION IN PROGRESS
 - Construction started in February 2023.
 - Approximately 17 rain days during February and March have pushed the completion date to July 2023.
- Status (6/22/2023): Construction is in progress. Estimated completion date is August 2023.

- PW1655: CARSON ST. REHABILITATION PROJECT

- Location: Carson Street from Recreation Rd. to Santa Fe Ave.
- Description: The length of this corridor is 2.2 miles and the project includes concrete reconstruction, tree removal and replacement, asphalt concrete pavement overlay, repair of damaged sidewalks, driveway approaches, curbs and gutters, and access ramps.
- Budget: \$2,799,100.00
- Status: COMPLETION AND CLOSEOUT
 - Contractor provided response to punch list on 5/10/23.
 - The punch list discussions with the contractor are expected to be done on 5/30/23.

- PW1658: LOCAL ROADWAY SAFETY PLAN

- Location: Citywide
- Description: Develop Local Roadway Safety Plan to help reduce fatalities and serious injuries on public roads.
- Budget: \$80,460.00
- Status: COMPLETE
 - LRSP was accepted by the PW Commission on May 8, 2023, and is going to City Council on June 6, 2023, for adoption
 - City Council adopted the LRSP on June 6, 2023

- PW1669: GLENN CURTIS REHABILITATION CENTRAL TO WILMINGTON

- Location: Glenn Curtis from Central Ave. to Wilmington Ave.
- Description: This project includes concrete reconstruction, asphalt resurfacing, repair of damaged sidewalks, driveway approaches, curbs and gutters, and access ramps.
- Budget: \$692,100.00
- Status: CONSTRUCTION IN PROGRESS
 - Completion of work delayed due to current weather conditions, anticipated completion of work in June 2023
 - Slurry seal was completed on May 14, 2023. Striping will be completed within the next three weeks.
- Status (6/22/2023): Project is substantially complete. Staff is finalizing punch list items.

- PW1670: CHARLES WILLARD ST. REHABILITATION – CENTRAL TO WILMINGTON

- Location: Charles Willard from Central Ave. to Wilmington Ave.
- Description: This project includes concrete reconstruction, asphalt resurfacing, repair of damaged sidewalks, driveway approaches, curbs and gutters, and access ramps.
- Budget: \$345,390.00
- Status: CONSTRUCTION IN PROGRESS
 - Slurry seal was completed on May 14, 2023. Striping will be completed within the next three weeks.

- PW1686: INSTALLATION OF SAFETY & SECURITY CAMERA
 - Location: Avalon Boulevard from Scottsdale to 189th
 - Description: Removal and Replacement of a Network Based Safety and Security Camera System and associated work along Avalon Blvd.
 - Budget: \$200,000.00
 - Status: CONTRACT TERMINATION
 - Staff is working with the City Attorney to terminate contract
 - Status (6/22/2023): No Update

- PW1687: CARSON ST. INTELLIGENT TRANSPORTATION SYSTEM
 - Location: Carson St. from 405 Fwy to Figueroa Street
 - Description: The project involves the installation of CCTV cameras and appurtenant hardware at ten (10) intersections along Carson Street, connecting these to existing fiber optic cable, and tying the existing fiber optic cable into City Hall. The project will also include the establishment of a Traffic Management Center in City Hall for the purposes of traffic signal synchronization, traffic management, surveillance, and traffic monitoring.
 - Budget: \$700,000.00
 - Status: CONTRACTOR PROCUREMENT
 - Staff to finalize the IFB to get the project advertised for construction.

- PW1694: PROJECT: BRIDGE MAINTENANCE INSPECTION REPORTS – WORK RECOMMENDED
 - Location: All bridges with an open inspection report
 - Description: Complete work recommended items as noted in the bridge inspection reports from Caltrans.
 - Status: CONTRACT EXECUTION
 - Staff will make recommendation to City Council on June 6, 2023, to award contract to Beador Construction Company, Inc. (Staff report 2023-0379)
 - Status (6/22/2023): Contract was awarded to Beador Construction company at the June 6 City Council meeting. The contract is being executed.

- PW1744: BROADBAND TOWER
 - Location: Community Center
 - Description: Wireless internet pilot program with SBCCOG/American Dark Fiber/Tekwerks to increase the quality of internet to the areas adjacent to City Hall. Project includes relocating the fiber connection inside the Community Center telephone room to a new outdoor cabinet on the South side of the Community Center. An antenna will be installed on top of the Community Center roof and connect to the new outdoor cabinet. The antenna on top of the Community Center will serve as the initial focal point to increase the quality of internet to the surrounding areas.
 - Status: DESIGN
 - Waiting for South Bay City Council of Governments (SBCCOG) to submit project proposal and specifications.
 - Status (6/22/2023): No Update

- PW1763: ARPA ROADWAY REHABILITATION PROJECT
 - Location: Residential streets throughout the city selected per Pavement Management Program report.
 - Description: Roadway rehabilitation with slurry seal method
 - Budget: \$3,500,000.00
 - Status: CONSTRUCTION IN PROGRESS
 - The contractor is scheduled to resume work in June 2023, pending warmer temperatures.
 - Contractor is working on the new schedule. Anticipating submittal, the week of July 10, 2023.
- PW1773: CARSON ACTIVE TRANSPORTATION & COMMUNITY CONNECTIVITY PLAN
 - Location: Citywide
 - Description: Develop Carson Active Transportation and Community Connectivity Plan.
 - Budget: \$405,000 (\$358,000 in Caltrans Sustainable Communities Grant)
 - Status: CONTRACTOR PROCUREMENT
 - Contract awarded to Alta Planning + Design, Inc. at the May 2, 2023, City Council meeting
 - City Staff working with consultant to execute contract

TRAFFIC SIGNAL IMPROVEMENTS

- PW1422: BROADWAY TRAFFIC IMPROVEMENT
 - Location: Broadway from Victoria Street to Alondra Boulevard
 - Description: Upgrade Traffic Signals at five different intersections
 - Budget: \$1,378,072.00
 - Status: CONSTRUCTION IN PROGRESS
 - Belco, the contractor, is actively coordinating schedule with SCE Inspector for changeover.
- PW1611: TRAFFIC SIGNAL INSTALLATION AT CENTRAL AVE. & DIMONDALE DR.
 - Location: Intersection of Central Ave. and Dimondale Dr.
 - Description: Installation of new Traffic Signal
 - Budget: \$660,000
 - Status: CONSTRUCTION IN PROGRESS
 - Construction resumed May 22, 2023

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- PW1614: DEL AMO BLVD. AT STAMPS DR. TRAFFIC SIGNAL IMPROVEMENT
 - Location: Intersection of Del Amo Boulevard and Stamps Dr.
 - Description: Installation of new Traffic Signal
 - Budget: \$485,268.95
 - Status: CONSTRUCTION IN PROGRESS
 - Consultant to prepare legal description and exhibit to use for easement
 - Consultant is working with Crosstown to get sufficient measurements and relocate traffic signal poles
 - Crosstown to order poles after locations verified

 - PW1628: TRAFFIC SIGNAL INSTALLATION AT TAJAUTA AVE. & DEL AMO BLVD.
 - Location: Intersection of Tajauta and Del Amo
 - Description: Installation of new Traffic Signal
 - Budget: \$456,351.00
 - Status: CONSTRUCTION IN PROGRESS
 - Construction resumed April 24, 2023

 - PW1647: I-110 FREEWAY ARTERIAL IMPROVEMENTS
 - Location: Del Amo Blvd at Vermont Ave; Del Amo Blvd at Figueroa St; Del Amo Blvd at Main St; Hamilton Ave at I-110 SB on/off-ramps; Figueroa St at I-110 NB on/off ramps; Figueroa St at Torrance Blvd; Main St at Torrance Blvd; Carson St at Vermont Ave; Carson St at Figueroa St; and Avalon Blvd at Carson St
 - Description: Traffic Signal Improvement at 6 intersections near I-110 /FOLA with Metro Express lanes Net Toll Revenue Reinvestment Grant
 - Budget: \$3,520,000 = \$1,760,000 (Grant Fund) + \$1,760,000 (Local Fund)
 - Status: DESIGN
 - Final Design Plans and Specifications completion is on hold until Metro's approval of reduced scope of work and time extension is granted

 - PW1649: HSIP H8-07-003 TRAFFIC SIGNAL UPGRADE
 - Location: Intersections of Avalon Blvd at Victoria St, Main St at Sepulveda Blvd, Main St at 223rd St, and Figueroa St at Torrance Blvd
 - Description: Traffic Signal Upgrades for 4 intersections with HSIP Grant
 - Budget: \$1,912,000 = \$1,720,890 (HSIP Fund) + \$1,279,110 (Local Fund)
 - Status: DESIGN
 - Awaiting final SCE plans

 - PW1657: FOR MR 312.46 AND MR 312.41, TRAFFIC SIGNAL UPGRADES
 - Location: Figueroa St at Victoria St; Main St at 220th St; Main St at Victoria St.
 - Main St at Albertoni St; and Figueroa St at 223rd St; and Figueroa Street at 234th St.
 - Description: Traffic Signal Upgrade at six (6) intersections. The proposed upgrades aim to improve signal coordination and traffic progression to alleviate arterial congestion by installing, replacing and/or updating traffic signal poles, mast arms, signal heads,

- controllers, cabinets, left turn phasing, CCTVs, countdown pedestrian signal heads, ADA compliant curb ramps and pedestrian push buttons, and traffic signal timing.
- Budget: \$4,220,000 (Measure R Grant)
 - Status: DESIGN AND PERMITTING
 - Revised funding agreement approved at May 16, 2023 City Council
 - Awaiting final SCE plans
- **PW1612: NEW TRAFFIC SIGNALS AT CORPORATE YARD AT MAIN ST & BROADWAY**
 - Location: Entrances of Corporate Yard at Main St and Broadway
 - Description: New traffic signal design at Corporate Yard entrances to address safety concerns.
 - Budget: \$1,000,000.00
 - Status: DESIGN
 - Consulting Traffic Engineer is reviewing revised 100% plans
 - Design Engineer is making final edits to plans
 - Revised striping, no left turn signage to be used in lieu of project moving to construction phase.
 - **PW1667: TRAFFIC SIGNAL IMPROVEMENT AT AVALON BLVD. & GARDENA BLVD.**
 - Location: Intersection of Avalon Blvd and Gardena Blvd
 - Description: Traffic signal upgrade design to include protected left-turn phasing for north-south traffic.
 - Budget: \$500,000
 - Status: DESIGN
 - Consulting Traffic Engineer is reviewing revised 100% plans
 - Design Engineer is making final edits to plans

Summary of All Traffic Signal Projects:

Location/Intersection	Construction Start Date	Anticipated Construction Completion Date
Broadway at Alondra Blvd	December 2020	July 2023**
Broadway at Gardena Blvd	December 2020	July 2023**
Broadway at Albertoni St	December 2020	July 2023**
Broadway at Ped Xing s/o Albertoni St	December 2020	July 2023**
Broadway at Victoria St	December 2020	July 2023**
Central Ave & Dimondale Dr	May 2023	September 2023*
Del Amo Blvd at Stamps Dr	December 2023	April 2024*
Tajauta Ave and Del Amo Blvd	April 2023	August 2023*
Avalon Blvd at Carson St	In Design	TBD
Avalon Blvd at Gardena Blvd	In Design	TBD
Avalon Blvd at Victoria Ave	In Design	TBD
Carson St at Vermont Ave	In Design	TBD

Carson St at Figueroa St	In Design	TBD
Corporate Yard and Main St	In Design	TBD
Del Amo Blvd at Vermont Ave	In Design	TBD
Del Amo Blvd at Figueroa St	In Design	TBD
Del Amo Blvd at Main St	In Design	TBD
Hamilton Ave at I-110 SB on/off-ramps	In Design	TBD
Main St at 220th St	In Design	TBD
Main St at 223rd St	In Design	TBD
Main St at Albertoni St	In Design	TBD
Main St at Sepulveda Blvd	In Design	TBD
Main St at Torrance Blvd	In Design	TBD
Main St at Victoria St	In Design	TBD
Figueroa St at 223rd St	In Design	TBD
Figueroa St at 228th St	In Design	TBD
Figueroa St at 234th St	In Design	TBD
Figueroa St at I-110 NB on/off ramps	In Design	TBD
Figueroa St at Torrance Blvd	In Design	TBD
Figueroa St at Victoria St	In Design	TBD

* Delays due to long-lead items and supply chain issues

** Completion of these projects is dependent on LA County approval of final punch list items. Project is nearly 98% complete as of August 2022.

STORMWATER IMPROVEMENTS

- **PW1682: STORMWATER FACILITIES & IMPLEMENTATION PLAN**

- Location: Citywide
- Description: Developing a plan to identify potential new stormwater facilities that are needed for compliance with City's NPDES permit. Ensures that we have clean water in our local waterbodies and helps with climate resiliency through water capture and pre-treatment and reduces our impact on the oceans. To also update the Enhanced Watershed Management Plan, which is a document that is used to be in compliance with the City's NPDES permit. This is needed to keep up to date with permits from the State.
- Current Phase: PLAN DEVELOPMENT AND SITE SELECTION
 - The consultant is currently working on an overall strategy for NPDES compliance and prioritizing future stormwater facilities
 - Stevenson Park has been identified as having high potential for a facility. Drilling occurred in six location and analysis is being completed to determine potential options for a facility.
 - Concurrent work is proceeding for a Supplemental Environmental Project at Calas Park
 - Consultant submitted a draft prioritization plan for stormwater facilities in late May 2023

- Amendment contract approved and signed, expanding scope to include the Supplemental Environmental Project, City Ordinance review, and Green Streets design

BIKE LANE PROJECTS

- **PW1451 & 1452: BIKE LANE INSTALLATION**
 - Location: Figueroa Street, Main Street, Victoria Street, and Carson Street. University Drive, Avalon Boulevard, Central Avenue, Del Amo Boulevard, and 223rd Street.
 - Description: Design and construction of bike lane facilities
 - Budget: PW1451 = \$4,900,000.00; PW1452 = \$4,900,000.00
 - Current Phase: DESIGN AND PERMITTING
 - Final design plan review to be completed in July 2023
 - Final PS&E package anticipated to be completed by August 2023
- **PW1490 & 1600: DOMINGUEZ CHANNEL BIKE PATH INSTALLATION PHASES I & II**
 - Location – Phase I: Main Street to Avalon Boulevard
 - Location – Phase II: Avalon Boulevard to Carson St.
 - Description: Installation of Bike path along Dominguez Channel
 - Budget: \$9,000,000.00 (PW1490); \$5,500,000.00 (PW1600)
 - Current Phase: DESIGN AND PERMITTING
 - As a result of the redesign to address safety concern, the city is working with Metro requesting for additional funding and time extension

PARK IMPROVEMENTS

- **PW 1368: CARRIAGE CREST PARK REDEVELOPMENT**
 - Location: Carriage Crest Park
 - Description: Improve site condition of existing park and develop newly acquired 10acre parcel for new athletic ballfields (baseball & soccer) with a new dog park, installation of all-abilities playground, renovation to existing bldg., construction of new picnic shelters, concession stand, restroom and walking path.
 - Status: DESIGN
 - Kick off meeting with designer was conducted in early May to establish project schedule and verify City's goals & objectives that shall be included in the design.
 - Funds were appropriated by City Council at the June 6, 2023 meeting for the discrepancy of the design cost due to the incorrect amount at the award of design on February 21, 2023 City Council meeting
 - Designer (RJM) completed the land survey of the site
 - It was discovered that further soil testing is needed by Leighton Associates which is beyond the current scope of work. The extended scope will require a council agenda item to increase cost and amend scope of work

- PW1515: CARRIAGE CREST PARK STORMWATER CAPTURE
 - Location: Northeast corner of Sepulveda and Figueroa St.
 - Description: Installation of Stormwater chambers to capture and divert stormwater to LA County Sanitation District. This water will be used to augment the reclaimed water for regional uses. This type of stormwater project is the first of its kind in California.
 - Status: CONSTRUCTION IN PROGRESS
 - Plans sent over plans to OHL to provide estimate on field regrading and sump pumps in the vaults.

- PW 1610: FOISIA PARK DESIGN
 - Location: Foisia Park
 - Description: Improve site condition of existing park with construction of new stage area, new Picnic area, shade structures and new outdoor exercise stations as well as renovations to the Athletic ballfields, playground, restrooms, concession bldg., marquee sign and parking lot
 - Status: DESIGN
 - Kick off meeting with designer was conducted in early May to establish project schedule and verify City's goals & objectives that shall be included in the design.
 - A job walk with staff and designer (ADL) was conducted on June 14, 2023. The job walk clarified and defined the Project's objectives and goals. Community Services Director and Superintendent were in attendance and provided clear information to the designer with components and features that shall be considered for the improvements.

- PW 1636: MILLS PARK DESIGN
 - Location: Mills Park
 - Description: Improve site condition of existing park with construction of new splash pad, outdoor restroom and an outdoor full-court basketball area as well as renovations to picnic areas, installation of shade structures, marquee sign and parking lot
 - Status: AWARD CONTRACT
 - 6 proposals were received in April.
 - Staff reviewed and evaluated all proposals.
 - Negotiations and discussion with the potential design consultant will be finalized by end of May.
 - Staff to award design contract tentatively scheduled for June 20th Council meeting.
 - City Council approved award of Design Services on June 20th CC mtg to David Volz Design (DVD). Contracts have been sent to DVD for execution.

- PROJECT NO. 1718: JAMES ANDERSON PARK
 - Location: 19101 S. Wilmington Ave.
 - Description: Accessibility upgrades that include replacing the concrete slab in front of the existing building and new asphalt paving/markings at the accessibility parking stalls.
 - Status: CONTRACTOR PROCUREMENT
 - City received five (5) bids on May 18, 2023; apparent low bidder came in at \$1,688,094.25

** On-going and maintenance related efforts at the Parks are also included within other categories below depending on the project management and type of work.*

BUILDING IMPROVEMENTS

- **PW1632: COMMUNITY CENTER COILING WALL**
 - Location: Carson Community Center – 801 Carson St.
 - Description: Removal and replacement of existing coiling wall at Community Center Hall A, B, and C. Renovations shall include, at a minimum upgrade to bring the facilities up to current standards and applicable California Building Code (CBC) standards. The project also includes upgrade to the existing lighting and sound system at Hall A, B, and C.
 - Budget: \$1,700,000.00
 - Status: CONTRACTOR PROCUREMENT
 - City received one Bid for \$2,645,000
- **PW1656: COMMUNITY CENTER UPGRADE**
 - Location: Carson Community Center – 801 Carson St.
 - Description: The Community Center renovation includes the removal and reconstruction of the restrooms walls and partitions to ensure that all restrooms meet the current American with Disability Act (ADA) and California Building Code (CBC) standards. The improvements also include aesthetic upgrades to be on par with the existing restrooms north of Hall A, B and C; improve the lighting to utilize LED lighting; upgrade the plumbing fixtures, partition walls, mirrors, and floors; painting and other decorative finishes; adjustment of urinals that are too high; and removal and replacement of damaged tiles and other related fixtures and items necessary to complete the work. This project also includes the adjustment of doors located at the main lobby.
 - Budget: \$2,400,000.00
 - Status: CONSTRUCTION IN PROGRESS
 - Project is Substantially complete a few punch list items remain Windows in Restroom A, and Baby Changing Partitions.
- **PW1662: NEW AIR FILTRATION & HVAC SYSTEMS AT CITY HALL & COMMUNITY CENTER**
 - Location: City Hall and Community Center
 - Description: Design-built contract to replace and/or upgrade HVAC, controls, roof at City Hall and Community Center.
 - Budget: \$6,546,676.00
 - Status: COMPLETION AND CLOSEOUT
 - Contractor has submitted mechanical punch list response on 5/23.
 - Staff expects the contractor to finalize all items by August 2023.
 - Once punch list items are completed and final invoice is paid, staff will make recommendation to City Council to accept the project as complete.

- **PW. 1666: CITY HALL CARPETS**

- Location: City of Carson, City Hall
- Description: City Hall carpet replacement at the 1st floor lobby, 2nd floor lobby, counsel chamber, and conference room. Additionally, floor and wall tile will be installed in the vestibule of the 2nd floor bathrooms next to the conference room.
- Budget: \$111,354.29
- Status: CONSTRUCTION IN PROGRESS
 - Staff will make recommendation to City Council on June 6, 2023, to request additional funds for requested material revisions and added project scope. (Staff report 2023-0346)
- Status (6/22/2023): Staff report 2023-0346 was not approved. Staff will continue with punch list items. Note, the request to install an alternate wall base color throughout the entire 2nd floor of city hall, alternate 1st floor lobby carpet, and City Council bathroom renovation will not move forward.

- **PW1693: ELECTRIC VEHICLE CHARGING INFRASTRUCTURE (SCE CHARGE READY PROGRAM)**

- Location: 10 City Parks and Corporate Yard
- Description: Install 126 EV Chargers in City Parks and at Corporate Yard.
- Budget: City staff labor to Project Manage, but no capital fund costs to City
- Current Phase: DESIGN / PLAN CHECK
- Status (6/22/2023): Staff is reviewing easement documents and exhibits.

Electric Vehicle Charging Infrastructure Location	Construction Start Date	Anticipated Construction Completion Date
Veterans Park	Plan Review	TBD
Dominguez Park	Plan Review	TBD
Anderson Park	Submitted to Plan Check	TBD
Corporate Yard 1	Plan Review	TBD
Corporate Yard 2	In Design	TBD
Carriage Crest Park	Plan Review	TBD
Carson Park	Plan Review	TBD
Dolphin Park	Plan Review	TBD
Stevens Park	Plan Review	TBD
Hemmingway Park	Plan Review	TBD
Hemmingway Aquatic Center	Plan Review	TBD

- **PW1704: CITY HALL FAÇADE RENOVATIONS**

- Location: City of Carson, City Hall
- Description: Renovation of façade on exterior walls of City Hall and repairing planters in front of City Hall. City Hall will remain open during this construction.
- Budget: \$2,185,000
- Current Phase: COMPLETION AND CLOSEOUT
 - A fog coat will be needed to improve the color difference in the building, CWS will provide a schedule
 - Fog coat color mockup for management approval will be done the week of June 26, 2023.

- PW1720: ELEVATORS AT CITY HALL AND COMMUNITY CENTER
 - Location: City-Hall and Community Center
 - Description: Refurbish and Modernize Elevators at the Community Center and City Hall due to end-of-service life and maintainability. Elevators will be out of service during the active repair work for a duration less than three months.
 - Status: CONSTRUCTION IN PROGRESS
 - Contracts for construction are being routed
 - Working with vendors to meet the insurance requirements

- PW 1726/1727: COMMUNITY CENTER COURTYARD & EAST PARKING LOT
 - Location: Community Event Center
 - Description: Construction of Courtyard, outdoor amphitheater stage, wedding venues and installation of shade structures.
 - Status: DESIGN
 - Kick off meeting with designer was conducted in early May to establish project schedule and verify City's goals & objectives that shall be included in the design.
 - A job walk with staff and designer (ADL) was conducted on June 6, 2023. The job walk clarified and defined the Project's objectives and goals. Community Center Superintendent and Supervisor were very informative to the designer with components and features that shall be considered for the improvements.

- PROJECT: Tesla Chargers at Community Center East Parking Lot
 - Location: City of Carson Community Center East Parking Lot adjacent to Desford St/Bonita St.
 - Description: Installation of 20 charging stations.
 - Status: PLAN CHECK
 - Tesla is going through the plan check process. Electrical plan check has not been approved by building and safety. Approval of electrical design is pending a "SCE fault current" letter.
 - Status (6/22/2023): No Update

- PROJECT: MSRC – 3 EV Charging Stations at Community Center
 - Location: City of Carson Community Center Parking Lot Adjacent to Accessible Parking Stalls
 - Description: Installation of three (3) EV level 2 charging stations
 - Status: PLAN CHECK
 - Preliminary design plans were completed on 5/5/2023. Plans were submitted to building and safety for review and approval on 5/18/2023.
 - Status (6/22/2023): No Update

- PROJECT: WAREHOUSE AIR-CONDITIONED SPACE BUILD-OUT
 - Location: City of Carson Corporate Yard
 - Description: Constructing new conditioned office and storage area within the warehouse
 - Status: CONSTRUCTION

- **PROJECT: UNDERGROUND STORAGE TANK PROJECT**

- Location: City Hall
- Description: Repairing the underground fuel storage tank due to secondary pipe being cracked. Backup generator remains operational and main fuel pipe remains in good working condition.
- Status: CONSTRUCTION IN PROGRESS
 - New Fuel has been installed in the fuel tank, Fuel pump on the day tank needs to be repaired before Cummings can finalize the repairs.

OPERATIONS DIVISION

LANDSCAPE, BUILDING MAINTENANCE

The Landscape and Building Maintenance (LBM) Division is one half of Public Works' Operations at the Corporate Yard. LBM is responsible for the maintenance and repair of the municipal facilities, parks, and athletic fields. LBM also provides landscaping by tree trimming, right of way maintenance, median maintenance, and parkway trees. These services enable the safe use of public spaces, enhance the cleanliness of the city, and provide greenery to increase the beautification of the public right of way.

- **PW1633: RE-PLASTER POOLS**

- Location: Dominguez Park Pool, Foisia Park Pool, and Hemingway Park Pool
- Description: To repair both the pool decks and plaster for the three parks as well as heaters and other pool components. Work will be done at one pool at a time, during which the pool will be closed for less than two months. Work will begin at Foisia Park, followed by Dominguez Park, and then by Hemingway Park.
- Status: PROJECT CLOSE-OUT
 - Project close-out going to Council on June 6, 2023
 - Status: PROJECT COMPLETE

- **PW1640: PARK PLAYGROUND RUBBERIZED SURFACE REPLACEMENT**

- Location: All Parks that have rubberized play surface. Dolphin Park excluded
- Description: Replace the damaged and worn - out rubberized play surface at all parks
- Status: ON HOLD
 - City staff have used all available material and are preparing a Purchase Order for additional materials to continue repair work

- **PW1683: VETERANS PARK GYM LIGHTING REPLACEMENT**

- Location: Veterans Park
- Description: Replace the outdated gym lighting with energy efficient LED fixtures to decrease electricity usage and improved lighting.
- Status: CONSTRUCTION IN PROGRESS
 - Veterans Park complete Stevenson Park in Progress

- **PW1712: PARK HVAC SYSTEMS**

- Location: All Parks
- Description: Assess and replace over 50 HVAC units that are past their useful and serviceable life at all 12 park facilities. Design and install brand new HVAC at Veterans Park and Gym.

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- Status: Anderson Park, Dolphin Park Office, Foisia Park Office have been completed.
 - Current Phase: PROJECT COMPLETED
 - PW1416: CALAS & FOISIA PARK RE-ROOFING
 - Location: Calas & Foisia Park
 - Description: Repair the roof at both snack bar and main office due to leaking roof.
 - Current Phase: CONSTRUCTION AT CALAS PARK COMPLETE, PRE-PROCUREMENT FOR FOISIA PARK
 - Status: PROJECT ONGOING
 - PW1648: CALAS PARK SOFTBALL & SOCCER FIELD LIGHTING PROJECT
 - Location: Calas Park
 - Description: To replace old lighting equipment with LEDs.
 - Status: CONSTRUCTION IN PROGRESS
 - Construction began In March project is delayed due to rain
 - Change order approved Council on May 16, 2023.
 - Current Phase: PROJECT ONGOING 90% COMPLETE
 - PROJECT: INDOOR BASKETBALL COURT RESURFACING
 - Location: All 6 Indoor Basketball Courts
 - Description: Resurfacing basketball courts at various parks as general maintenance and to ensure safe and high-quality facilities for residents. Courts will be accessible during the duration of this project.
 - Status: PROJECT COMPLETE
 - PROJECT: PARK SCORE BOARD REPLACEMENT
 - Location: Various Parks
 - Description: DAKTRONICS SIGNS (vendor) has quoted for replacement of 15 signs.
 - Status: IN PROCUREMENT
 - PROJECT: SECURITY WALKING LIGHTS
 - Location: Various parks and facilities Citywide
 - Description: Repair of the damage light poles at various parks
 - Status: COORDINATING
 - Coordinating with Parks department to determine desired lighting style
 - PROJECT: HEMINGWAY PARK PICKLEBALL COURT CONVERSION
 - Location: Hemingway
 - Description: Convert existing tennis court to permanent pickleball court
 - Status: IN PROCUREMENT

RIGHT-OF-WAY

The Right of Way (ROW) Division is the second half of Public Works' Operations at the Corporate Yard. The ROW division maintains the streets and infrastructure within the public right of way to ensure the safety of all individuals. It is responsible for environmental and hazardous waste, signage, pavement markings, striping, street and sidewalk sweeping, materials abatement, and construction. ROW also works with waste management including demolition and waste diversion, used oil collection solid and organic waste, and electronic and beverage container recycling management. The assets of the division include warehouse inventory, fleet vehicles, and heavy equipment.

- **PROJECT: CONCRETE GRINDING**

- Location: Citywide
- Description: The project involves grinding sidewalks and pathways identified as requiring grinding due to uplifting or posing a hazard to pedestrians.
- Budget: \$700,000
- Status: CONSTRUCTION IN PROGRESS
 - On-going through June 2023
 - Over 3700 sidewalk tripping hazards have been resolved

- **PROJECT: MILLS PARK**

- Location: Mills Park
- Description: New driveway to be constructed to accommodate delivery of the mobile stage for upcoming Juneteenth event
- Status: COMPLETED

- **MAINTENANCE: CONCRETE & ASPHALT**

- Location: Citywide
- Description: Monthly summary of work performed by City maintenance crews who are constantly inspecting the City's infrastructure and performing preventative maintenance to ensure safe and cost-effective operations
- Status: On-going
 - Citywide pothole repairs in progress. Crew is focusing on various potholes identified by Watsonland Company.
 - A new concrete path was built for the upcoming, Tour De Carson, cycling event that connects Bitterlake and Albertoni near Stevenson Park

- **MAINTENANCE: SIGNING & STRIPING**

- Location: Citywide
- Description: Monthly summary of work performed by City maintenance crews who are constantly inspecting the City's infrastructure and performing preventative maintenance to ensure safe and cost-effective operations.
- Status: On-going
 - Installed new gate on Carson Bridge (over Alameda) to prohibit trespassing down to the alley south of Washington Street
 - Parking lots painted at Veterans and Mills Park
 - Striped streets abutting Porsche Experience due to 75th PECLA event
 - Striped Del Amo between Avalon Blvd and Figueroa St
 - Painted Crosswalk at Intersection of Figueroa St & Del Amo Blvd
 - Painted Crosswalk at Intersection of Del Amo Blvd & Main Street
 - Made 26 new street signs
 - Displayed banners for all the city events (PID) at Figueroa St pedestrian bridge adjacent to Stephen White Middle School
 - Installed "No Idling" signs citywide
 - Completed approximately 23 service requests