



Dr. 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) park facilities, 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 116 positions with 103 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 Division 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
    - SCE is scheduling meeting with design team for shoofly
    - SCE is working with Marathon on Easements
    - Meetings are now once a week with team to verify progress
    - Aiming to go out to bid in May 2024
    - Robert Lee is working on a letter to send to SCE he is reviewing the Franchise agreements.
    - Utility identification is being completed.
    - SCE has completed Potholing and is working around a conflict
- **PW919: WILMINGTON / I-405 FWY INTERCHANGE (aka: Wilmington & 223<sup>rd</sup> - 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.

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- 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 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 Division needs clarification on how to move forward.
  - Status as of July 19, 2023: No update
  - Status as of August 17, 2023: Staff will be presenting staff report 2023-0326 at the September 5, 2023, City Council Meeting. Staff will be recommending awarding a construction contract to CWS Systems.
  - Status as of November 20, 2023: Staff will present Staff Report 2023-0873 at the December 5, 2023, City Council meeting to award a construction contract to HZS Engineering.
  - **Status as of January 3, 2024:** Staff is working on the approval of the certificate of insurance prior to routing the contract for signatures. Staff is also reviewing project submittals. Estimated construction start date is March 2024.
  - **Status as of January 22, 2024:** No update
- 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.
    - Status as of July 19, 2023: Estimated construction start date is August 2023.
    - Status of August 17, 2023: Construction started on August 7, 2023. Estimated completion date is December 29, 2023.
    - Status as of November 20, 2023: Ongoing construction. No major updates.
    - **Status as of January 3, 2024:** Project is on hold. Kinder Morgan and Torrance Logistics Company are prohibiting the use of vibration rollers to compact the asphalt pavement near gasoline pipelines along Main Street. Staff is working on alternate construction methods to achieve the pavement compaction requirements without the use of vibration rollers which are industry standard. Staff anticipates that alternate compaction methods will cause an increase in cost and project schedule.
    - **Status as of January 22, 2024:** No update

- **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
- Status as of November 20, 2023: Received Metro's approval of reduce scope of work and time extension and scope modifications.
- Status as of December 29, 2023: Reached out to Metro to confirm grant work reimbursable or to submit new extension request
- **Status as of January 17, 2024:** Confirmed with Metro that grant work is reimbursable and no new extension request is necessary
- **Status as of January 22, 2024:** No update

- **PW1608: MLK JR. BLVD IMPROVEMENTS**

- **Status as of January 3, 2024**
  - TAIT is working on the 60% plans
  - Awaiting the Geotechnical Report to confirm any recommendations
  - Dennis to go over traffic comments with City Traffic Engineer.
  - Plans sent over to Cal Water for their comments.
  - 60% plans are due on November 29<sup>th</sup>.
  - Will have 60% plan review meeting on December 5<sup>th</sup>
  - 100% plans should be finished by January 25<sup>th</sup>, 2023
  - Writing Staff report to take to council for the first meeting in February

- **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 as of June 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.
- Status as of July 19, 2023: Construction is in progress. Estimated completion date is September 1, 2023. The asphalt finish course will take place between July 19, 2023, to July 20, 2023.
- Status as of August 17, 2023: Project was substantially complete this week. Staff will conduct a punch list walk by August 28, 2023.
- Status as of November 20, 2023: Staff will present Staff Report 2023-0834 at the November 21, 2023, City Council Meeting to accept the project as complete.
- Status as of January 3, 2024: Staff is working on the notice of completion.
- **Status as of January 22, 2024:** Project is COMPLETE.

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- PW1641: GARDENA BLVD. STREET IMPROVEMENT

- Location: Gardena Blvd. from Figueroa to Avalon Blvd.
- Description: This project includes concrete reconstruction, tree removal/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 pushed the completion date to July 2023.
- Status as of June 22, 2023: Construction is in progress. Estimated completion date is August 2023.
- Status as of July 19, 2023: Construction is in progress. Estimated completion date is August 22, 2023.
- Status as of August 17, 2023: Estimated substantial completion date has been revised to August 31, 2023. Staff will begin punch list work on the week of August 21, 2023.
- Status as of November 20, 2023: FY23-24 purchase order pending approval. Once PO is approved, staff will process remaining invoices and close out the project after punch list items are completed.
- Status as of January 3, 2024: Staff is working on closing out final invoices. Staff is also working with Edison to repair handholes so that the contractor can finalize the sidewalk repair part of the punch list. Staff anticipates presenting a staff report to accept project as complete during the month of March 2024.
- **Status as of January 22, 2024:** All construction punch list items are complete. Staff is working on final invoices.

- PW1642: DEL AMO BLVD. STREET IMPROVEMENT

- Location: Del Amo from Central to Wilmington Blvd.
- Description: This project includes concrete reconstruction, tree removal/replacement, asphalt concrete pavement overlay, repair of damaged sidewalks, driveway approaches, curbs and gutters, and access ramps.
- Budget: **\$2,924,641.10**
- Current Phase: PRE-CONSTRUCTION.
  - **Construction expected to start in February 2024**
  - **Preconstruction meeting scheduled for January 11, 2024**
- **Status as of January 22, 2024: Estimated completion date is May 2024**

- 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 May 10, 2023.

- The punch list discussions with the contractor are expected to be completed on May 30, 2023.
  - Contractor provided response to punch list comments on July 10, 2023.
  - Contractor submitted proposal for pavement repairs on August 16, 2023.
  - Status as of October 26, 2023: Contractor to provide dates for repairs
- **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 as of June 22, 2023: No Update
    - Status as of July 19, 2023: Email notice of Contract Termination was sent to Datagear on July 17, 2023. Engineering division will discuss contract termination processes with City Attorney's office.
    - Status as of November 20, 2023: Bond has been released. Staff is working to process the final invoices.
    - Status as of January 3, 2024: One invoice was processed on 12/14/2023. Staff will be working on processing the final invoice for the retention amount.
    - **Status as of January 22, 2024:** 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 as of November 20, 2023: Reviewing feasibility of qualification-based contractor procurement strategies with Finance.
    - Status as of December 29, 2023: Issued solicitation for systems engineering from Engineering On-call consultant list, proposals due 1/4/24.
    - **Status as of January 17, 2024:** Received proposals; need to discuss contract options with Purchasing.
- **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

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- Staff will make recommendation to City Council on June 6, 2023, to award contract to Bador Construction Company, Inc. (Staff report 2023-0379)
    - Status (6/22/2023): Contract was awarded to Bador Construction company at the June 6 City Council meeting. The contract is being executed.
    - Status as of July 19, 2023: The contract was executed. Pending purchase order.
    - Status as of August 17, 2023: Pending purchase order approval.
    - Status as of September 21, 2023: Staff sent the purchase order to contractor and requested a preliminary baseline schedule. Estimated start date is pending.
    - Status as of January 3, 2024: No updates
    - **Status as of January 22, 2024:** Estimated construction start date is March 2024. Staff is working on construction submittals.
  - PW1701/1715: MEDIAN LANDSCAPE IMPROVEMENTS
    - Location: City-wide
    - Description: Irrigation upgrades, landscaping upgrades in City medians and streetscapes
    - Budget: \$1,500,000
    - Status: PRE-DESIGN
      - Status as of December 29, 2023: Prepared draft scope for Median Streetscape Plan
      - **Status as of January 17, 2024:** Working on receiving proposal by 1/31/24.
  - 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.
      - Contractor resumed with construction activities on July 17, 2023.
      - **Status as of January 22, 2024:** Construction was completed in October 2023.
      - Repairs on streets that were completed during the Winter 2022 will take place on June 2024.
  - PW1765: LOMITA BLVD
    - **Status as of January 3, 2024:**
    - TAIT is sending over the 30% plans for review
    - Geotechnical report will be completed by the end of November.
    - Railway spurs application is \$2,000 per spur, Tait is saying these fees will amount to \$8,000 for all the Street Improvement projects that the city has
    - Plans should be done by end of January.
    - Plan to take to council for approval on the second meeting in February.



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- 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: PREDESIGN
      - Contract awarded to Alta Planning + Design, Inc. at the May 2, 2023, City Council Meeting
      - Project kickoff meeting conducted August 31, 2023.
    - Status as of November 21, 2023: Consultant proceeding with existing conditions review and public outreach plan. Website anticipated to be up by January 2024
    - Status as of December 29, 2023: Consultant preparing to go live with website, social media, etc. in January.
    - **Status as of January 17, 2024:** Website, social media, etc. are live. First virtual open house is set for 1/25/24.
  - PW1775: 213TH ST. STREET LIGHTS
    - Location: East 213<sup>th</sup> Street between Chico Ave and Wilmington Blvd
    - Description: Installation of streetlights
    - Budget: \$800,000
    - Status: DESIGN PROCUREMENT
      - **Status as of December 29, 2023:** Solicitation issued from Engineering On-call consultant list; 1 proposal received.
  - PW1779: WALNUT AVENUE (AVALON TO BILLINGS)
    - **Status as of January 3, 2024:**
    - Webb is working on the 60% plans.
    - Webb needs to know from the city if they are going with just asphalt or a complete street rebuild.
    - Webb is finishing up with the plans
  - PW1780: VICTORIA TRANSIT CENTER
    - Location: Victoria Street near Tamcliff Avenue
    - Design and construction of a new transit center adjacent to CSUDH
    - Budget: \$3,525,000
    - Status as of November 21, 2023: DESIGN
      - Task Order 2023-008 issued to Breen for Conceptual Design
      - Follow-up meetings to be held to discuss incorporating CSUDH, Dignity Health input.
    - Status as of December 29, 2023: Awaiting revised concept after 2<sup>nd</sup> meeting
    - **Status as of January 17, 2024:** No update
  - PW1785: BICYCLE MASTER PLAN UPDATE
    - Location: City-wide
    - Description: Update City Bicycle Master Plan
    - Budget: \$897,000
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- Status: PRE-DESIGN
- Status as of December 29, 2023: Working with Caltrans to program allocation request
- **Status as of January 17, 2024:** No update

### **Traffic Signal Improvements**

- **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
  - Status as of October 26, 2023: Geotechnical assessment underway to evaluate saturated soil conditions for signal pole foundation.
  - Status as of November 20, 2023: Geotech report received. No structural redesign needed. Directed KOA to provide formal response to RFI with recommendations. Contractor reviewing response.
  - Status as of November 21, 2023: Accepted; Notice of Completion recorded, retention release anticipated next week.
  - **Status as of January 17, 2024:** Work resumed 12/27/23. Concrete pour of custom foundation complete. Construction anticipated to be completed in February.
- **PW1612: TRAFFIC SIGNAL INSTALLATION – CORPORATE YARD ENTRANCE ON BROADWAY AND MAINT ST**
  - Location: Broadway and Main St at Corporate Yard
  - Description: New Traffic Signals
  - Budget: \$1,000,000.00
  - Status: DESIGN
    - Status as of December 29, 2023: Designer submitted final PS&E. City reviewing for acceptance.
    - **Status as of January 17, 2024:** Design complete; City has accepted package.
- **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
    - SCE to execute easement with property owner
    - Crosstown to order poles after easement executed and locations verified
  - Status as of November 20, 2023: SCE is working on plans to bring power to the intersection. Design engineer is revising plans to incorporate SCE changes.
  - Status as of December 29, 2023: Property owners do not want to execute easement due to concerns over service location impacting their hardscape and access during construction. Other alternatives being explored.



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- **Status as of January 17, 2024:** Property owners do not want to execute SCE easement. City to explore alternative of constructing traffic signal along with development of property to the south.
  - PW1628: TRAFFIC SIGNAL INSTALLATION AT TAJAUTA AVE. & DEL AMO BLVD.
    - Location: Intersection of Tajauta Ave. and Del Amo Blvd.
    - Description: Installation of new Traffic Signal
    - Budget: \$456,351.00
    - Status: COMPLETED
      - Construction resumed April 24, 2023
    - Status as of October 26, 2023: Signal has been energized; contractor addressing final punch list items.
    - Status as of November 20, 2023: Awaiting notification from LA County that traffic signal has been added to the maintenance agreement.
    - **Status as of December 29, 2023:** County has accepted maintenance of the signal, project accepted as complete, recorded, notice of completion letters sent out.
  - 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
    - Status as of October 26, 2023: Awaiting execution of Funding Agreement for extension and scope modifications.
    - Status as of November 20, 2023: Received Metro's approval of reduced scope of work and time extension.
    - Status as of December 29, 2023: Consultant reviewing and updating scope.
    - **Status as of January 17, 2024:** No update
  - PW1649: HSIP H8-07-003 TRAFFIC SIGNAL UPGRADE
    - Location: Intersections of Avalon Blvd at Victoria St, Main St at Sepulveda Blvd, Main St at 223<sup>rd</sup> 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
    - Status as of November 20, 2023: No update
    - **Status as of December 29, 2023:** No update
    - **Status as of January 17, 2024:** No update

- **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 on May 16, 2023, City Council
    - Awaiting final SCE plans
    - Status as of November 20, 2023: No update
    - Status as of December 29, 2023: No update
    - **Status as of January 17, 2024:** No update
- **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
    - Status as of October 26, 2023: Design Consultant to submit 100% PS&E packet
    - Status as of November 20, 2023: Designer is obtaining potholing. Designer will submit plans in early December. County is reviewing City's request to incorporate our design into County's Avalon TSSP project design.
    - **Status as of January 17, 2024:** Design complete. City has accepted package. Sent to County, who will be preparing revised signal design.

#### Summary of All Traffic Signal Projects:

Location/Intersection	Construction Start Date	Anticipated Construction Completion Date
Central Ave & Dimondale Dr	May 2023	February 2024*
Del Amo Blvd at Stamps Dr	TBD	TBD
Tajauta Ave and Del Amo Blvd	April 2023	COMPLETED
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
Central Ave at University Dr	Design Procurement	TBD
Corporate Yard and Broadway	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 October 2023.

## 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 National Pollutant Discharge Elimination Systems (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 maintain 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 first project identified is a Stevenson Park Stormwater Capture Facility. The team has already reached out to Los Angeles County Sanitation to perform a sewer area study and is working on getting funding. The team must also gain approval from the Flood Control District before moving forward with an application next fiscal year.
  - The consultant has identified BMPs for the Gardena, Main and Avalon Green Street Improvement task that were added to the amended contract in June. 60% design has been completed and the project is pending a geotechnical review.
  - **Status as of January 22, 2024:** The team is conducting outreach to the Mayor in February to help promote understanding and to gain feedback on potential stormwater facilities and compliance with the MS4 permit. They will also reach out to several other officials.

- Location: 22700 Delford Avenue to 174 W 226<sup>th</sup> Place
- Description: Due to drainage issues and root intrusion found in this culvert, the City is replacing the entire length to prevent flooding at 22700 Delford Avenue. The replacement will be a box culvert that runs underneath private property.
- **Status as of January 24, 2024:** In the process of executing the contract. Project design will begin shortly, followed by construction on the same contract.

## **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 January 2024
  - Status as of October 26, 2023: Metro Measure M funding awarded and programmed for construction phase.
  - Status as of November 20, 2023: Working with Metro on funding agreement for Measure M funds.
  - Status as of December 29, 2023: Working with Caltrans Local Assistance to confirm the revised funding plan including Metro funds and City match.
  - **Status as of January 17, 2024:** Resubmitted with additional Caltrans requirements.

- **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 concerns, the City is working with Metro requesting additional funding and a time extension
  - Status as of October 26, 2023: Consultant to continue design with modified scope.
  - Status as of November 20, 2023: Consultant to continue design with modified scope.
  - Status as of December 29, 2023: Consultant contract amendment approved, awaiting signed amendment in mail to issue task order.
  - **Status as of January 17, 2024:** Awaiting signed task order memo to issue task order Notice to Proceed.

- **PW1534: ACTIVE TRANSPORTATION PROGRAM – SANTA FE BIKE LANE**

- Location: Santa Fe Ave and City-wide
- Description: Construct bike lane on Santa Fe Ave; install curb ramps city-wide; install speed feedback signs city-wide; install crosswalks city-wide; install pedestrian push buttons and countdown heads city-wide
- Budget: \$3,491,000
- Status: DESIGN
  - Status as of December 29, 2023: Working with Caltrans to program allocation request.

- **Status as of January 17, 2024:** Resubmitted with additional Caltrans requirements

### **Park Improvements**

- **PW 1368: CARRIAGE CREST PARK REDEVELOPMENT**

- Location: Carriage Crest Park
- Description: Improve site condition of existing park and develop newly acquired 10-acre parcel for new athletic ballfields (baseball & soccer) with a new dog park, installation of all-abilities playground, renovation to existing building, 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, by Leighton Associates, that further soil testing is needed, 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.
  - Staff still waiting for fully the executed contract to be provided to RJM. The consultant is working in good faith that City will issue a purchase order along with the fully executed contract.
  - RJM is preparing preliminary concept plans to be reviewed by Community Services for a presentation to Council.
- Status as of October 26, 2023: In progress; concept to be presented to Council by P&R.
  - **Status as of November 27, 2023:** Designer advised to move forward with the concept design to construction documents design phase. Review of first plan submittals is estimated for December.
  - **Status as of January 22, 2024:** Staff (Maintenance Superintendents & Supervisors) reviewed and discussed comments on the 50% design submittal of the improvement plans. Comments were shared and discussed with designer for them to address and include in next submittal (90% Submittal)
  - **Status as of January 22, 2024:** Designer discovered a 69" RCP Storm drain system within a 13-ft easement, owned/maintained by LA County Department of Public Works. City must submit an application to LACDPW which may allow the City to build on/over said drainage system. If not allowed, the approved layout will need to be reconfigured due to the anticipated restrictions by LACDPW.

- **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 Los Angeles 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 as of December 21, 2023: CONSTRUCTION IN PROGRESS

- 
- Plans sent over to OHL to provide estimate on field regrading and sump pumps in the vaults.
    - OHL gathering materials and authorization to complete Punch List.
    - Remaining Punch List Items; funds are being added on the Nov.7 Staff Report.
    - OHL has the parts at the Yard and is getting ready to start.
    - Working on scheduling for restarting this project with OHL
    - Dave Piece doesn't have budget for his staff to do inspection, he is reaching out to Tetra-tech for help with inspection and Project Management.
    - Working with OHL to sign Amendment No.1
  - **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 building, 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.
      - ADL preparing preliminary concept plans to be reviewed by Community Services for a presentation to Council.
    - Status as of October 26, 2023: In progress; concept to be presented to Council by P&R.
    - **Status as of November 27, 2023:** Designer has been advised to move forward with the concept design to construction documents design phase. Review of 1<sup>st</sup> plan submittals is estimated for December.
    - **Status as of January 22, 2024:** Staff (Maintenance Superintendents & Supervisors) reviewed and discussed comments on the 50% design submittal of the improvement plans. Comments were shared and discussed with designer for them to address and include in next submittal (90% Submittal)
  - **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
      - Six (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 20<sup>th</sup> Council meeting.



- City Council approved award of Design Services on June 20<sup>th</sup> CC mtg to David Volz Design (DVD). Contracts have been sent to DVD for execution.
    - Staff is waiting for fully executed contract along with issuance of purchase order to have the Kick-Off meeting with designer.
  - Status as of October 26, 2023: Purchase order issued; Design Kick-Off Meeting conducted on October 24, 2023.
  - **Status as of November 27, 2023:** Conducted a Kick-Off meeting with designer to discuss details and expectations for the improvements at the park.
  - **Status as of January 22, 2024:** Concept plans were provided by designer. Staff has further comments on the proposed improvements to the building. Staff will be discussing the details with the designer prior to start of construction plans
- **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
    - **Status as of November 27, 2023:** Staff is waiting for fully executed contract along with issuance of purchase order to have the Kick-Off meeting with designer.
    - **Status as of January 22, 2024:** Staff is waiting for issuance of Purchase Order prior to start of construction.

*\* 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 as of December 21, 2023:** CONTRACTOR PROCUREMENT
    - Bids Came in at \$3,450,000, evaluating bids
    - One option is to do a reduced scope to only include the walls
    - Going to council on January 9<sup>th</sup>
- **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 except for a few punch list items remaining; Doors in Restroom E, 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.
    - Status as of October 26, 2023: Commissioning and punch list are pending new proposal from ALM.
- 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 2<sup>nd</sup> floor of city hall, alternate 1<sup>st</sup> floor lobby carpet, and City Council bathroom renovation will not move forward.
  - Status as of July 19, 2023: Staff will present staff report 2023-0555 at the 8/1/2023 city council meeting. Staff report 2023-0555 will include Amendment No. 2, which will supersede Amendment No. 1. Amendment No. 2 will include additional scope that includes removing all the newly installed carpet on the second floor of City Hall, the Council offices, and Council Chambers. The alternate carpet color has not been determined.
  - Status as of August 17, 2023: staff must prepare a new FRP/IFB to replace all the newly installed carpet on the second floor of city hall and first floor lobby. On 8/15/23, staff received product data on the proposed alternate carpet material (New Woven-Milliken-Wander Weave).
  - Status as of November 20, 2023: Staff has received three different carpet samples. Staff will advertise project in December with alternate carpet/base material.
  - Status as of January 3, 2024: Staff to advertise project in January 2024.

- **Status as of January 22, 2024:** Project will need CEQA determination prior to seeking approval from council to advertise for bids.
- **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 the Corporate Yard
  - Budget: City staff labor to Project Manage, but no capital fund costs to City
  - Current Phase: DESIGN / PLAN CHECK
  - Status as of June 22, 2023: Staff is reviewing easement documents and exhibits.
  - Status as of July 19, 2023: No Update
  - Status as of August 17, 2023: No Update
  - Status as of September 21, 2023: Plans have been approved by Building and Safety for Veterans Park, Dominguez Park, Carriage Crest Park, and Carson Park.
  - Status as of November 20, 2023: Staff has reviewed all easement documents, conveyance letters and plans received to date.
  - Status as of January 3, 2024: No update
  - **Status as of January 22, 2024:** No update

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.
    - Another mock-up was necessary after meeting with City Council. It will be scheduled before the end of July 2023.
    - Painting of building and bridge has been completed.
    - Status as of October 26, 2023: Working on staff report for council acceptance.

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- **Status as of January 22, 2024:** Final invoice was approved on 12/21/23
  - Project is expected to be presented to council as complete by February 2024.
- 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
      - Status as of October 26, 2023: Plans were approved by Building and Safety on 7/28/23. Staff is preparing bid documents and is planning to advertise project by November 2023.
  - 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 Services Superintendent and Supervisor were very informative to the designer with components and features that shall be considered for the improvements.
      - ADL preparing preliminary concept plans to be reviewed by Community Services for a presentation to Council.
      - **Status as of November 27, 2023:** Designer has been advised to move forward with the concept design to construction documents design phase. Review of 1<sup>st</sup> plan submittals is estimated for December.
      - **Status as of January 22, 2024:** Staff (Maintenance Superintendents & Supervisors) reviewed and discussed comments on the 50% design submittal of the improvement plans. Comments were shared and discussed with designer for them to address and include in next submittal (90% Submittal)
  - PW1735: CIVIC TURF RENOVATION PROJECT
    - **Status as of January 3, 2024:** Project is currently in the Maintenance Phase
    - Benches are currently at Marina Landscape's. They arrived with the wrong arm attachments. Marina's will hold at their yard until the correct arms arrive, which should be in Mid-December.
    - Marina Landscape is doing maintenance on the project until the end of the year.
    - Parks is requesting an extension for the Landscape maintenance term.
  - 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 as of June 22, 2023: No Update
- Status as of July 19, 2023: Tesla has not submitted the easement description or exhibit.
- Status as of August 17, 2023: No Update
- Status as of November 20, 2023: Pending easement from SCE.
- **Status as of January 3, 2024:** Staff has finalized the review of SCE easement exhibits
- **Status as of January 22, 2024:** No update.
- PROJECT 1730: 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 May 5, 2023. Plans were submitted to Building and Safety for review and approval on May 18, 2023.
  - Status as of June 22, 2023: No Update
  - Status of July 19, 2023: Plans are being reviewing by building and safety for accessibility requirements. Electrical permit is not needed.
  - Status as of September 21, 2023: Plans were approved by Building and Safety on 7/28/2023. Staff is working on technical provisions and other related bid documents to release bid packet.
  - Status as of November 20, 2023: Staff will present Staff Report 2023-0883 at the December 5, 2023, City Council Meeting to award a construction contract to Alfaro Communications Construction, Inc. Estimated construction start date is March 2024.
  - Status as of January 3, 2024: Staff report 2023-0883, to award a construction contract to Alfaro, is proposed for the January 9, 2024, City Council Meeting.
  - **Status as of January 22, 2024:** Staff is working on contract execution.
- PROJECT: WAREHOUSE AIR-CONDITIONED SPACE BUILD-OUT
  - Location: City of Carson Corporate Yard
  - Description: Constructing new air-conditioned office and storage area within the warehouse
  - Status: Ongoing
  - **Status as of October 26, 2023: NO UPDATES**
- 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, the fuel pump on the day tank needs to be repaired before Cummings can finalize the repairs.

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## **OPERATIONS AND MAINTENANCE DIVISION**

The Operations and Maintenance (O&M) Division is the second half of Public Works' Operations at the Corporate Yard. This Division is responsible for maintaining infrastructure within the public right-of-way (ROW) to ensure public safety. Additionally, the O&M Division is responsible for environmental and hazardous waste clean-up, signage, pavement markings, striping, street, and sidewalk sweeping, materials abatement, and construction. O&M also works with solid 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. O&M also provides landscaping by tree trimming, ROW 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 ROW.

- **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 2024
  - Over 3700 sidewalk tripping hazards have been resolved
- **Status as of October 26, 2023:** Contract awarded to Precision Concrete at the November 7, 2023, City Council Meeting.
- **Status as of January 22, 2024:** Contract awarded to Precision Concrete at the November 7, 2023, City Council Meeting. Precision Concrete does not have builder's risk insurance or pollution insurance. As a result, Risk has not approved them. If Precision Concrete fails to comply with the necessary insurance requirements, the City may have to go back out to bid.

- **PROJECT: ANNUAL CITYWIDE PAVEMENT MAINTENANCE**

- IFB has been advertised and opened bids
- **Status as of October 26, 2023:** Contracts awarded to two contractors at the November 7, 2023, City Council meeting.
- **Status as of November 27, 2023:** Award of contract to contractors on 11/21/23 City Council Meeting. Staff awaiting issuance of Purchase Order to proceed with work.
- **Status as of January 22, 2024:** Staff waiting for issuance of Purchase Order to each contractor (RJ Noble & All-American Asphalt)
- Director of Public Works hosted an All-Hands meeting with staff and both contractors to coordinate public outreach to inform the community of upcoming street paving construction. Citywide notice sent to residents and business owners on January 25, 2024.

- **PROJECT: ANNUAL CITYWIDE CONCRETE MAINTENANCE**

- IFB has been advertised and opened bids
- No bids were received
- IFB package for re-bid was provided to Purchasing on October 12<sup>th</sup>
- IFB will be included in the CIP.
- **Status as of November 27, 2023:** Bid package readvertised with bid opening scheduled for December 7, 2023.
- **Status as of January 22, 2024:** Award of contract scheduled for January 23, 2024, City Council Meeting.

- **ENVIRONMENTAL SERVICES**

- Final RFP-Additional Sidewalk Sweeping consultant will be selected and presented at City Council Meeting on February 20, 2024.



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- Executing contract with SEMCO for the Award of Solid Waste Consultant-SB 1383.
  - City-wide E-waste and Paper Shredding Event – April 20, 2024
  - Perform weekly patrol to identify and coordinate removal of illegal dumping, hazardous waste, and proper removal for bulky items.
  - Monitoring construction & demolition projects for residents & businesses
  - Public Works-Winter Environmental Newsletter & will distribute in February.
  - **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
    - Abatement /Concrete/Asphalt has completed and closed out 392 service requests for this time period.
    - Concrete crew has removed and replace sidewalk and apron at 19725 Pricetown
    - Removed and replaced concrete at 340,344,418 E Victoria Street
    - Staff installed a 12 x 12 cement slab at Hemingway Park
    - An 8-inch curb was constructed and poured in front of the pickle ball court.
    - Asphalt crew skin patched over 75 tons on Sepulveda east of Wilmington.
    - Completed over 31 potholes request city-wide.
    - Abatement has cleaned and cut vegetation on Artesia between Central and Avalon, Albertoni between central and Avalon, Intermodal way, Lucerne and 220, Alley behind Bonds and Fries along with completing service requests for illegal dumping citywide
    - . Staff is currently working at 167 E Torrance Blvd installing new sidewalk, driveway apron and curb and gutter per special request. Potential upcoming job s will be 21523 Dolores or 1327 Fernrock if not, concrete crew will continue on working in Maintenance zone 1 starting with 803 Haxby Ct.
    - Asphalt crew will be paving at 2572 E Carson St this week and after that grind and pave at the intersection of Carson St and Santa Fe.
  - **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
      - 4800 Linear Feet of Red curb Painted
      - 42 Speed Bumps Painted
      - 53 Stops and Bars Painted
      - 2400 Linear Feet of Green Painted
      - 600 Linear Feet of Blue Painted
      - 3 New Handicap installed
      - 2 Handicap space removed and greyed out
    - **Sign Crew:**
      - 40 Service Requests Completed
      - 89 Signs Installed
      - 15 Repairs
    - **Sign Shop:**

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- 40 Park signs made
  - 60 Private property signs (City Council)
  - 40 One-way signs
  - 20 Street name signs
  - 1 Six-foot Street name sign for Victoria at Broadway and Figueroa
  - **Events:**
    - Supplied barricades and cones for LASD Toy Giveaway
  - **TREE MAINTENANCE: TRIMMING CITYWIDE**
    - City contractors working on some service requests that involve very tall trees in Tree Maintenance Zones 18, 20, 2, 16, and will be doing a couple crown reductions on very large Ficus in 15. They were trimming in Tree Maintenance Zone 17 and currently on hold for zone trimming.
    - City's in-house crew is responding to increased requests of limbs down due to the heavy growth in the City's trees from record setting rainfall this past year. Continued wind and rain are also a cause.
    - We are continuing to plant trees in response to requests, replacements, and arterial vacancies.
      - Trees Trimmed = 33
      - Trees Removed = 18
      - Trees Planted = 8
      - Stumps Removed = 24
      - Emergency Down Tree/Limb = 38
    - Number of Work Orders closed out in iWorQ from November 23<sup>rd</sup>, 2023, to January 17<sup>th</sup>, 2024, is **36**.

## **FLEET AND FACILITIES MAINTENANCE DIVISION**

The Fleet & Facilities Maintenance Division is the second half of Public Works' operations at the Corporate Yard. It is responsible for the maintenance and repair of the municipal and park facilities in addition to the City's fleet vehicles and heavy equipment. These services enhance the cleanliness of the city, enable the safe use of public spaces, and provide greenery to increase the beautification of the city.

- **PW1640: PARK PLAYGROUND RUBBERIZED SURFACE REPLACEMENT**
  - Location: All Parks that have rubberized play surfaces. 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 completed, Stevenson Park in Progress
- **PW1712: PARK HVAC SYSTEMS**
  - Location: All Parks

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- 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.
  - Status: Anderson Park, Dolphin Park Office, Foisia Park Office have been completed.
  - Current Phase: **PROJECT ONGOING**
  - 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 is Complete; Pre-procurement for Foisia Park
    - **Status as of October 26, 2023: PROJECT COMPLETE**
    - PREPARING FORMAL PROJECT CLOSEOUT
  - PROJECT: PARK SCORE BOARD REPLACEMENT
    - Location: Various Parks
    - Description: DAKTRONICS SIGNS (vendor) has quoted for replacement of 15 signs.
    - Status: IN PROCUREMENT
    - **Status as of October 26, 2023:** Anticipated start slated for November 2023
  - PROJECT: SECURITY WALKING LIGHTS
    - Location: Various parks and facilities Citywide
    - Description: Repair of the damaged light poles at various parks
    - Status: COORDINATING
      - Coordinating with Community Services staff to determine desired lighting style
  - PROJECT: HEMINGWAY PARK PICKLEBALL COURT CONVERSION
    - Location: Hemingway
    - Description: Convert existing tennis court to permanent pickleball court
    - **Status as of October 26, 2023: IN CONSTRUCTION-80% Complete**
  - PROJECT1388: ELECTRONIC MARQUEE
    - Location: Veterans Park
    - Description: Install new electronic marquee sign
    - **Status as of October 26, 2023:** Purchase order and contract for installation in progress.
  - PROJECT 1630: ELECTRICAL PANEL UPGRADE
    - Location: Anderson Park
    - Description: Install new electrical panel and switch gear
    - **Status as of September 21, 2023:** Staff soliciting proposals.