

CITY OF MORENO VALLEY
DEPARTMENT OF PUBLIC WORKS – CAPITAL PROJECTS DIVISION
PROJECT LIST as of April 2024 (updated bi-annually)

If you have any questions or issues pertaining to these projects, please call the Capital Projects Division main line at (951) 413-3130 or email at Feedback-CapProj@moval.org

Proj ID No.	Project Title/Location(s)	Approximate Construction Dates	Project Manager
1	Heacock St / Cactus Ave Commercial Vehicle Improvements	Oct-24 – Feb-25	Josh Frohman
<p>This project will increase the curb return radius at the southwest corner of Heacock Street and Cactus Avenue to improve truck operations, thereby increasing intersection capacity. CIP sheet S-11.</p>			
2	Moreno Beach Bridge Conduit Project	Complete	Kamran Aladross
<p>This project is part of the SR-60 / Moreno Beach Drive Interchange (Phase 2) Project. The scope of this project includes installing conduits, street lights, and meter within the bridge crossing at Moreno Beach Bridge to serve future electrical load and increase system reliability. CIP sheet E-8.</p>			
3	Traffic Signal Upgrades at Pigeon Pass Road / Ironwood Avenue	May-24 – Jun-24	Josh Frohman
<p>Installation of new conduits and cables, pull boxes, reconstruction of access ramps, and restoration of trenches and street improvements on the intersection of Pigeon Pass Road and Ironwood Avenue.</p>			
4	Heacock Street South Extension	TBD	Chris Vogt
<p>This project will extend Heacock Street to Harley Knox Boulevard which will reduce traffic on Indian Street and Perris Boulevard, both of which are projected to carry large traffic volumes in the City's Circulation Element. CIP sheet S-24. Design RFP Advertised. Design Completion projected early summer 2025.</p>			
5	Indian Street / Cardinal Avenue Bridge (Over Lateral A)	TBD	Josh Frohman
<p>This project will provide an approximately 150-foot-long bridge on Indian Street over Channel Lateral A (at Cardinal Avenue), and associated roadway improvements on Indian Street. The bridge and roadway improvements will complete the connection of Indian Street north of the channel to south of the channel. The City has hired a design consultant. Construction is currently unfunded. CIP sheet BR-7.</p>			

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6	Citywide Fiber Optic Communications Expansion	Ongoing	Joe Lara
<p>This project expands fiber optic communications citywide, allowing cost-effective gigabit network communication connectivity between the City Hall Campus, remote City office locations, the Kitching Substation, intersections for traffic management, and the Citywide Camera System. This project will expand the City's fiber communications backbone in such a way that the City eventually completes redundant loops instead of a hub-and-spoke design. CIP sheet U-3.</p>			
7	Juan Bautista de Anza Multi-Use Trail / Moreno Valley Mall to Iris Avenue - ATP 4	Mar-23 – Jun-24	Chris Vogt
<p>This project will design and construct more than four mile long bicycle and pedestrian path segments of the Juan Bautista de Anza Multi-Use Trail from Moreno Valley Mall to Iris Avenue. The project is funded by the state's Active Transportation Program (ATP) Fund, Cycle 4. Design will be completed by end of 2021. Construction completion anticipated for June 2024. CIP sheet S-12.</p>			
8	Residential Traffic Management Program – Various Locations	Ongoing	Edward Init
<p>This project consists of installing speed humps, applicable traffic signage, and pavement markings in residential areas. This is an annual on-call construction services contract, with an option to extend annually for up to an additional three (3) years. Wexford Avenue between Bay Meadows Avenue and Strauss Lane is one the street slated for construction, which has full acceptance of the homeowners. More streets would be added upon residence interest and acceptance. CIP sheet S-26.</p>			
9	Park Restroom Renovations at Various Sites	Ongoing	Allen Yun
<p>Future renovation of park restrooms will include roofing, walls, and fixtures. Renovations are required due to deferred maintenance and changes to Title 24 building codes. CIP sheet B-17.</p>			
10	Sunnymead MDP Line B-16A	Jun-24 – Dec-24	Manny Ruiz
<p>This project is to install Storm Drain Line B-16A in Kitching Street from Ironwood Avenue to Kalmia Avenue. Project includes approximate 2,500 LF of new 24" RCP, inlets installation, and connection to existing Line B-16 on Ironwood Avenue. Project is fully funded by RCFC&WCD Zone 4 CIP Budget. CIP sheet D-5.</p>			

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11	SR-60 / Redlands Boulevard Interchange	TBD	Chris Vogt
<p>This project will reconfigure the on- and off-ramps, replace the bridge, and alter Spruce Street on the north side of SR-60. A Project Study Report - Project Delivery Support (PSR - PDS) has been adopted by City Council. Highland Fairview (HLFV) has provided a funding deposit for City staff to review and/or process any interchange studies, as needed. Presently rebidding PAED and Optional PS&E. CIP sheet S-27.</p>			
12	Traffic Signal Coordination Program (Various Locations)	Ongoing	Guadalupe Cortes
<p>City staff will update existing traffic signal coordination plans to support deployment of new traffic signal control equipment. Eight arterials are currently synchronized and would be updated as necessary: Frederick Street, Heacock Street, Perris Boulevard, Lasselle Street, Box Springs Road / Ironwood Avenue, Sunnymead Boulevard, Alessandro Boulevard, and Cactus Avenue. The project is ongoing as dictated by traffic pattern changes. No construction work is involved in this project. CIP sheet T-11.</p>			
13	Landscape Maintenance Districts Capital Improvement Renovation (Various Locations)	Ongoing	Allen Yun
<p>Upgrade plant material, backflow cages, smart controllers/centralized irrigation, electrical/lighting, etc. in various landscape maintenance districts throughout the City. CIP sheets L-3, L-4, and L-5.</p>			
14	SR-60 / Moreno Beach Drive Interchange (Phase 2) and Storm Drain Line K-1	Complete	Harold Zamora
<p>This project will replace the SR-60 / Moreno Beach two-lane bridge with a six through lane Bridge and reconfigure the north side of SR-60 / Moreno Beach Interchange, and associated west bound auxiliary lane. The interchange will have a cloverleaf in the northeast quadrant, and a dedicated southbound Moreno Beach to westbound SR-60 on-ramp. The eastbound ramp terminals constructed in 2013 will be raised to meet the new grade of the bridge. Caltrans also requires a portion of line K-1 upstream in Ironwood Av to be completed as part of interchange. CIP sheet S-15.</p>			
15	Citywide Pavement Rehabilitation Program – Phase 1 (Local Streets)	Complete	Quang Nguyen
<p>This project is to provide pavement rehabilitation and pavement preservation for approximately 240 local street segments citywide. CIP sheet S-6.</p>			

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16	Moreno MDP Line K-1 Stage 3 and K-4	On-Hold	Josh Frohman
<p>This project will install an underground storm drain system starting in Locust Av (Bonnie View Av to Carrie Ln), then Carrie Ln (Locust Av to Kalmia Av), then Kalmia Av (Carrie Ln to Pettit St), and Pettit St (Kalmia Av to Juniper Av). The proposed storm drain includes various pipe sizes ranging from 24" diameter to 60" diameter. The storm drain system is identified as lines K-1 and K-4 in the Moreno Drainage Master Plan. CIP sheet D-8.</p>			
17	Citywide Pavement Rehabilitation Program – Phase 2 (Arterial and Collector Streets)	Complete	Quang Nguyen
<p>This project is to provide pavement rehabilitation and pavement preservation for approximately 66 arterial and collector street segments citywide. CIP sheet S-9.</p>			
18	Technology Services Equipment Upgrades	Jul-22 – Jun-26	Steve Hargis
<p>The initial Citywide Camera System (CCS), which comprised of 216 cameras at approximately 67 intersections or park locations throughout the City, has grown to almost 680 cameras and is considered an invaluable tool by several City departments. The CCS will be enhanced with additional cameras in response to requests from departments. Planned projects include: The Technology Services Division is replacing outdated cameras at City Hall, the Animal Shelter, and the Conference and Recreation Center. An additional 100 camera locations requested by the Police Department are currently being evaluated, along with adding video analytics. CIP sheet O-6.</p>			
19	Pump Track at Morrison Park	Dec-23 – Aug-24	Allen Yun
<p>This project includes construction of a pump track bicycle-riding course, which is a looped sequence of banked turns that is designed to be ridden by riders "pumping" and generating momentum by up and down body movements, instead of pedaling or pushing. CIP sheet P-8.</p>			
20	Replacement Playground Equipment	Ongoing	Allen Yun
<p>The purpose of this project is to replace deteriorating playground equipment at parks throughout the city to comply with Consumer Product Safety Commission (CPSC) regulations. This project has no offsite impact. CIP sheet P-10.</p>			
21	Rancho Verde Park	Ongoing	Allen Yun
<p>This project will assist with planning, permits, and legal items regarding Rancho Verde Park, located at the eastern side of Lasselle Street and Cremello Way. CIP sheet P-9.</p>			

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22	Perris Boulevard / 330 Ft North of Bay Avenue to 660 Ft North of Bay Avenue	Oct-24 – Jun-25	Josh Frohman
This project is to widen the east side of Perris Boulevard, north of Bay Avenue to include curb, gutter, sidewalk, and pavement extension. The design of the project is to be provided by the Developer. CIP sheet S-13.			
23	Moreno MDP Line F-18	Sep-24 – May-25	Josh Frohman
The proposed storm drain system will be installed in Alessandro Boulevard and Maltby Avenue from Redlands Boulevard to Merwin Street. CIP sheet D-3.			
24	Traffic Signal Equipment Upgrades (Various Locations)	Ongoing	Guadalupe Cortes
This project will improve audible pedestrian signal equipment with accessible pedestrian signal equipment, replacement of damaged traffic signal wiring, upgrade of older traffic signal cabinets/equipment, installation of countdown pedestrian indications, and installation of emergency vehicle pre-emption system equipment at locations not existing or programmed. CIP sheet T-12.			
25	Annual ADA Park Improvements (Various Locations)	Ongoing	Allen Yun
This project will upgrade existing non-ADA compliant facilities (restrooms), park/parking lot ramps, and sidewalks throughout City parks. CIP sheet P-11.			
26	Annual Pavement Maintenance - Crack Seal (Various Locations)	Ongoing	Tiberio Perez
This program is part of the City's Pavement Management System. The purpose of crack sealing is to prevent deterioration of the streets by protecting the street surface from significant water intrusion, thus extending the life of the road. CIP sheet S-18.			
27	SR-60 / World Logistics Center Parkway Interchange	2024 and Beyond	Chris Vogt
This project consisted of required preliminary engineering and environmental document and preparing Caltrans documentation. The project will upgrade the interchange and replace the bridge to the ultimate configuration. This project was funded for the project approval / environmental document phase. The EIR/EA and Project Report were completed in December 2020. Design and construction are contingent on available funds. CIP sheet S-28.			

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28	Sunnymead Master Drainage Plan (MDP) - Storm Drain Line F and F-7	Aug-25 – Jun-26	Josh Frohman
<p>This project involves the design and construction of Line F storm drain system in the Sunnymead Drainage Master Plan. Line F includes 3,350 feet of storm drain starting from Hemlock Avenue east of Pigeon Pass Road, going south past SR-60 and Sunnymead Boulevard, to approximately 720 feet north of Eucalyptus Avenue. The storm drain also includes 1,400 feet of storm drain lateral Line F-7 in Hemlock Avenue starting from the intersection of Hemlock Avenue and Graham Street, to be connected to Line F. The City is proceeding with the design. The construction is subject to funding availability. CIP sheet D-4.</p>			
29	Parks Rehabilitation and Refurbishment Program	TBD	Manny Ruiz
<p>The purpose of this project is to replace, refurbish, and rehab aging park infrastructure through out the entire park system. This program will encompass all four council districts. Improvements include basketball and sport court resurfacing, ball field fence replacement and surface rehabilitation, playground replacement, drinking fountain and BBQ replacement, concrete repairs & replacement, parking lot resurfacing, picnic shelter replacements, restroom renovations and additions (Adrienne Mitchell & Amphitheater), splash pad resurfacing and renovation, LED lighting conversion and repairs, general fencing repairs (split rail to vinyl), replace synthetic turf at March Field Park Arena, replace shade covers and windscreens, replace arbors and pergolas, replace bare turf, improve drainage and install fencing at Equestrian Center, and other repairs. CIP sheet P-7.</p>			
30	Corporate Yard Office Building F	Aug-24 – Jul-25	Manny Ruiz
<p>This project will construct a new building with approximately 6,000 square feet in the existing City Corporate Yard property next to the existing Administration Building. The new building will provide additional office and training spaces for staff to provide necessary services to residents and businesses of Moreno Valley. CIP sheet B-9.</p>			
31	Steeplechase Drive Reconstruction	TBD	Josh Frohman
<p>This project proposes to remove the existing median landscape, trees, and pavement structural section, and reconstruct a new median with landscape and hardscape and reconstruct the roadway pavement on Steeple Chase Drive from Ironwood Avenue to Kalmia Avenue. The project will include the construction of concrete curb and gutter along both sides of the roadway to convey drainage. CIP Sheet S-29.</p>			
32	Redlands Boulevard Streetlight Improvements / Grelock Drive to North City Limits	Oct-24 – Mar-25	Josh Frohman
<p>This project will install approximately nine (9) new streetlights at select locations between Grelock Drive and the City's North City Limits. The project involves coordination with Southern California Edison for distribution and service line installation. CIP sheet S-14.</p>			

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33	Pavement Rehab for Various Local Streets (CDBG FY23-24)	Sep-24 – Dec-24	Manny Ruiz
This project is to provide pavement rehabilitation for various streets in the CDBG target areas. Rehabilitation includes the removal and replacement of pavement surface as well as crack sealing and applications of slurry seal to extend the service life of the street pavement. CIP Sheet S-100.			
34	Citywide Pavement Rehabilitation Program (FYs 23/24 and 24/25)	Mar-24 – Jun-25	Quang Nguyen
This project is to provide pavement rehabilitation and pavement preservation for a number of arterial and local street segments citywide. CIP sheet S-7 & S-8.			
35	Citywide Pavement Rehabilitation Program – Phase 2 (Local Streets)	Complete	Quang Nguyen
This project is to provide pavement rehabilitation and pavement preservation for approximately 523 local street segments citywide. CIP sheet S-10.			
36	Cactus Avenue Reconstruction / I-215 to Elsworth Street	TBD	Chris Vogt
This project will replace the existing Cactus Avenue substandard roadway section thickness to current standards from I-215 to Elsworth Street. Design award May 2024. PS&E anticipated late spring/early summer 2025. CIP sheet S-20.			
37	Citywide Pavement Rehabilitation Program FY 25/26 and Beyond	TBD	Quang Nguyen
This project is to provide pavement rehabilitation for a number of street segments citywide. CIP sheet S-22.			
38	Water Quality Basin Remediation	TBD	Manny Ruiz
This project proposes to maintain and improve 19 existing water quality basins throughout various residential tracts. Remediation work includes mowing, trimming and keeping vegetation under control, trash removal, removal of excess sediment from the basin and outflow and inflow pipes, stabilize slopes, and maintain mechanical elements in and around the basin. Remediation of the basins will ensure proper drainage and water quality treatment within the tracts and the storm drain system downstream of the tracts. The locations include Tracts 22709, 31128, 31424, 32834, and 32715. CIP sheet D-6.			
39	Citywide Full Trash Capture Devices Installation	Ongoing	Ricky Carrillo
This project consists of the purchase and installation of connector pipe screen (CPS) units (which are designed to filter out certain size debris and trash from storm drain discharge to receiving water bodies) in approximately 968 catch basins in the City. Approximately 100 CPS units will be installed			

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annually over a period of ten years. CIP sheet D-7.			
40	Moreno Valley Roadway Safety Improvements In Three Area	TBD	Guadalupe Cortes
This project will enhance the current Local Roadway Safety Plan (LRSP) by identifying areas that need safety improvements in three key safety areas: speed bumps, protection of wild burros at roadway crossings, and truck safety. A Local Roadway Safety Plan (LRSP) is a document that provides the framework to systematically identify and analyze safety problems and recommend safety improvements. CIP sheet O-5.			
41	Fredrick Street 12kV Electrical Backbone Loop Completion	TBD	Kamran Aladross
This project Will install 2,660 LF of new backbone conduit and cable along Day Street and Cactus Avenue.			
42	Electric Vehicle Charging Station Corporate Yard	TBD	Kamran Aladross
This project will install electric vehicle (EV) charging stations (two Level 2 and one Level 3 chargers) at the City's Corporate Yard public parking lot and install electrical infrastructure that will "make ready" future electric vehicle charging stations in Corporate Yard's fleet parking lot.			