

CITY OF MORENO VALLEY
DEPARTMENT OF PUBLIC WORKS – CAPITAL PROJECTS DIVISION
PROJECT LIST as of October 2021 (updated quarterly)

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	Eucalyptus Avenue Line Extension	On Hold	MVU PM
<p>This project will install new electrical backbone facilities including conduit and underground structures within Gentian Avenue between Heacock Street and Indian Street. The installation will accommodate future load growth in the South Industrial Area and will connect the Edwin 12kV and March 12kV Circuits, thus improving system reliability. CIP sheet E-7.</p>			
2	Moreno Beach Bridge Conduit	May-21 – Nov-22	MVU PM
<p>This project is part of the Capital Improvement Moreno Beach Bridge 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-11.</p>			
3	Sunnymead - Flaming Arrow Drive Storm Drain	Apr-21 – Oct-21	Josh Frohman
<p>This project will install a storm drain system in Flaming Arrow Drive and Sweet Grass Drive, between Saint Christopher Lane and Bay Avenue. The purpose is to convey storm water to the existing Sunnymead Master Drainage Plan (MDP) Line M-11 in Bay Avenue. It is estimated approximately 1200 LF of 24" to 42" diameter pipe will be installed. CIP sheet D-4.</p>			
4	Heacock Street South Extension	On Hold	CPD PM
<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-18.</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 approximately 600 feet of 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	Juan Bautista De Anza Multi-Use Trail / Iris to El Potrero Park - ATP 2	Apr-21 – Sep-21	Josh Frohman
<p>The project is an ATP Cycle 2 project consisting of a section of missing concrete pathway and infrastructure improvements along Juan Bautista De Anza Multi-Use Trail. Project infrastructure improvements include concrete pathway, sidewalks, curbs, and ADA compliant pedestrian ramps. CIP sheet S-8.</p>			
7	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>			
8	Juan Bautista de Anza Multi-Use Trail / Moreno Valley Mall to Iris Avenue - ATP 4	May-22 – Apr-23	Henry Ngo
<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. CIP sheet S-9.</p>			
9	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 home owners. More streets would be added upon residence interest and acceptance. CIP sheet S-24.</p>			
10	Park Restroom Renovations at Various Sites	Ongoing	Parks PM
<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-13.</p>			

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11	Sunnymead MDP Line B-16A	Jan-22 – Oct -22	Viren Shah
<p>This project is to install Storm Drain Line B-16A in Kitching Street from Ironwood Avenue to Kalmia Avenue. RCFC&WCD and City of Moreno Valley has entered a cooperative agreement for scope of work and financial responsibilities. Project includes approximate 3,000 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. Design will be completed in Fall 2021. CIP sheet D-5.</p>			
12	Pigeon Pass Road ITS	Dec-20 – Aug-21	Stephen Manganiello
<p>This project will retrofit five signalized intersections with Intelligent Transportation Systems (ITS) equipment, including new fiber optic cable, closed circuit television (CCTV) cameras, and new controller cabinets, to allow for remote monitoring and control from the City's Transportation Management Center. The project will replace obsolete traffic control equipment and allow for better monitoring and control of traffic, including special events at the proposed Canyon Springs High School stadium. CIP sheet T-6.</p>			
13	Annual ADA Compliant Access Upgrades (Various Locations)	Ongoing	Michael Lloyd
<p>The City has an annual program in place to upgrade non-compliant ADA infrastructure within the public rights of way. This project will upgrade non-ADA compliant curb ramps, sidewalks, etc. as well as construct missing curb ramps, sidewalks, etc. throughout the City. The work will be consistent with the City's ADA Public ROW Access ADA Transition Plan. CIP sheet S-13.</p>			
14	Traffic Signal Coordination Program (Various Locations)	Ongoing	Stephen Manganiello
<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>			
15	Landscape Maintenance Districts Capital Improvement Renovation	Ongoing	Daniel Monto
<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>			

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16	SR-60 / Moreno Beach Drive Interchange (Phase 2)	May-21 – Nov-22	Viren Shah
<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-11.</p>			
17	Citywide Pavement Rehabilitation Program FY 20/21	Jul-21 – Apr-22	Viren Shah
<p>This project includes pavement rehabilitation with applications of slurry seal and/or pavement surface replacement for a number of arterial and collector street segments citywide as shown on 5-Year Look-ahead Plans for Pavement Rehabilitation and Preservation (see Map A). The work also includes the reconstruction of access ramps within paving limits to meet current ADA requirements. CIP sheet S-3.</p>			
18	Moreno MDP Line K-1 Stage 3 and K-4	TBD	Josh Frohman
<p>This project will install an underground storm drain system starting in Locust Avenue (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>			
19	Citywide Pavement Rehabilitation Program FY 21/22	Jul-22 – Feb-23	Josh Frohman
<p>This project includes pavement rehabilitation with applications of slurry seal and/or pavement surface replacement for a number of arterial and collector street segments citywide as shown on 5-Year Look-ahead Plans for Pavement Rehabilitation and Preservation (see Map A). The work also includes the reconstruction of access ramps within paving limits to meet current ADA requirements. CIP sheet S-4.</p>			
20	Citywide Camera Surveillance System	Ongoing	Steve Hargis
<p>With the cooperation of the Moreno Valley Police Department this ongoing project expands the camera surveillance system throughout the City. The cameras are used to monitor City traffic and as a force multiplier for law enforcement. Cameras are installed in key locations throughout the City. CIP sheet O-3.</p>			
21	Upgrade Existing Marked Arterial Crosswalks	Complete	Stephen Manganiello
<p>This project installed a Pedestrian Hybrid Beacon (similar to a traffic signal) at Cactus and Philo, and provides flashing beacons at five other locations citywide. CIP sheet T-10.</p>			

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22	Advanced Dilemma Zone Detection at Certain Intersections	Jan-21 – Sep-21	Stephen Maganiello
This project will install advanced dilemma zone detection systems at 65 signalized intersects reducing rear-end and right-angle collisions at the project locations. CIP sheet T-3.			
23	Juan Bautista de Anza Multi-Use Trail / El Potrero Park to Lake Perris State Park - ATP 3	Nov-20 – Oct-21	Henry Ngo
This project will expand recreational opportunities by constructing a two-mile-long bicycle and pedestrian path segment of the Juan Bautista de Anza Trail from El Potrero Park to the Lake Perris recreation area. Project is under construction. Coordination with EMWD for blow off valve relocation on Lasselle Street. Coordination with RCFC&WCD for trail segments along flood control channel. CIP sheet S-7.			
24	Replacement Playground Equipment	Ongoing	Parks PM
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-16.			
25	Rancho Verde Park	Ongoing	Parks PM
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-11.			
26	Electrical System Automation	Jul-21 – Dec-21	MVU PM
This project will build automation, communication, and protection circuits that serve critical customers in the system. Potential circuits are: Redlands 12kV, Cottonwood 12kV, Heacock 12kV, and Grove View 12kV. This project will provide additional reliability for MVU customers and provide greater flexibility for MVU in the management of the electrical distribution system. CIP sheet E-6.			
27	Moreno MDP Lines F-18 and F-19	Jan-22 – Jun-22	Josh Frohman
The proposed storm drain system will be installed in Alessandro Boulevard and Brodiaea Avenue (or Campbell Avenue, depending on final design) from Redlands Boulevard to Merwin Street. CIP sheet D-3.			

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28	Traffic Signal Equipment Upgrades	Ongoing	Stephen Maganiello
<p>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.</p>			
29	South Lasselle Street Safety Corridor	Apr-21 – Jul-21	Henry Ngo
<p>This project will reduce collisions and roadway departures by installing a high-friction surface treatment (from Avenida Classica to Camino Quintana) and traffic signal synchronization upgrades on Lasselle Street from College Drive to the south City limits. CIP sheet T-9.</p>			
30	Annual ADA Park Improvements (Various Locations)	Ongoing	Parks PM
<p>This project will upgrade existing non-ADA compliant facilities (restrooms), park/parking lot ramps, and sidewalks throughout City parks. CIP sheet P-13.</p>			
31	Moreno Valley Ranch ITS	Dec-20 – Aug-21	Stephen Maganiello
<p>A number of arterial, collector, and local streets are prioritized for pavement rehabilitation based on the pavement condition index (PCI) and traffic data, and are subject to availability of funds in the The project will retrofit eleven (11) signalized intersections with Advanced Management Equipment, including new fiber optic plant, CCTV cameras and new controller cabinets, to allow for remote monitoring and control from the City's Transportation Management Center. CIP sheet T-5.</p>			
32	Annual Pavement Maintenance - Crack Seal (Various Locations)	Ongoing	Brian Durfee
<p>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-14.</p>			
33	SR-60 / World Logistics Center Parkway Interchange	2024 and Beyond	CPD PM
<p>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-23.</p>			

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34	Sunnymead Master Drainage Plan - Storm Drain Line F and F-7	TBD	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 at this point. The construction is subject to funding availability. CIP sheet D-9.</p>			
35	Electronic Marquee Sign	Feb-21 – Jul-21	Henry Ngo
<p>This project will install a large, double-sided LED marquee sign to publicize events and encourage attendance to the upcoming amphitheater. CIP sheet B-5.</p>			
36	Heacock Street Pedestrian and Bicycle Enhancements / Gregory Lane to 680 Ft South	Oct-21 – Jun-22	Chris Vogt
<p>This project will provide missing sidewalk, curb, gutter, AC pavement, and striping along Heacock Street at Gregory Lane. The project is funded with an SB 821 grant. CIP sheet S-6.</p>			
37	Demonstration Garden	Feb-21 – Sep-21	Henry Ngo
<p>This project will construct a fenced demonstration garden behind the Conference and Recreation Center. The garden will contain elements such as raised planter beds, tower/wall planters, vermiculture, and an educational area. CIP sheet P-4.</p>			
38	Pavement Rehabilitation for Various Local Streets (CDBG FY 20/21)	Aug-21 – Dec-21	Chris Vogt
<p>This project includes pavement rehabilitation with application of slurry seal and/or pavement surface replacement for a number of local streets citywide as included in 5-Year Look-Ahead Plans for Pavement Rehabilitation and Preservation (Map B). The work also includes the reconstruction of access ramps within paving limits to meet current ADA requirements. CIP sheet S-10.</p>			
39	Perris Boulevard / 330 Ft North of Bay Avenue to 660 Ft North of Bay Avenue	Oct-22 – Jun-23	CPD PM
<p>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-20.</p>			

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40	Electrical Switch 61 Reconfiguration	Jul-21 – Dec-21	MVU PM
<p>This project will replace an above-ground 12kV PME switch with a sub-surface switch for improved reliability.</p>			
41	Pump Track at March Field Park	Sep-22 – Mar-23	Parks PM
<p>This projects 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-10.</p>			