

**CITY OF MORENO VALLEY**  
**DEPARTMENT OF PUBLIC WORKS – CAPITAL PROJECTS DIVISION**  
**PROJECT LIST** as of October 2016 (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](mailto:Feedback-CapProj@moval.org)

Proj ID No.	Project Title/Location(s)	Approximate Construction Dates	Project Manager
<b>1</b>	<b>Hubbard Street Storm Drain</b>	<b>Jan-17 – Jun-17</b>	<b>Henry Ngo</b>
<p>This project involves the design and construction of the Sunnymead Master Drainage Plan Lateral H1-A, in Hubbard Street. The proposed storm drain will begin at the intersection of Hubbard Street and Skyland Drive then go south and will connect to an existing storm drain in Ironwood Avenue. The project will provide flood protection up to the 100-year storm event for the area. Design is 65% complete. CIP sheet D-6.</p>			
<b>2</b>	<b>Heacock Street / Iris Avenue to Gentian Avenue</b>	<b>Nov-16 – Jun-17</b>	<b>Henry Ngo</b>
<p>The overall goal of the project is to realign and widen Heacock Street from two (2) to four (4) lanes. The City in conjunction with its partners at the Riverside County Flood Control District and March Joint Powers Agency, is working on realigning a part of Heacock Street between Gentian Avenue and 1,300 feet south thereof as part of the Heacock Channel improvement project. Design is 95% complete. CIP sheet S-22.</p>			
<b>3</b>	<b>Flaming Arrow Drive Storm Drain (Sunnymead MDP Line M-11 Extension)</b>	<b>Oct-17 – Jun-18</b>	<b>Marge Lazarus</b>
<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. Riverside County Flood Control and Water Control District (RCFC&amp;WCD) is providing \$300,000 for the project. The City will provide the balance of the funds to complete the project, to be evaluated once cost estimates are completed. It is estimated approximately 1200 LF of 24" to 42" diameter pipe will be installed.</p>			
<b>4</b>	<b>Reche Vista Drive Realignment from Perris Boulevard / Heacock Street to North City Limits</b>	<b>Aug-15 – Dec-16</b>	<b>Quang Nguyen</b>
<p>This project will replace the existing 2,400-foot portion of Reche Vista Drive from the intersection of Perris Boulevard and Heacock Street to County Road with a new roadway alignment. The improvements will consist of grading, asphalt paving to provide two 12-foot wide lanes in each direction, 8-foot wide shoulders, a traffic signal at the Heacock St / Perris Blvd intersection, miscellaneous storm drain improvements, and other related street improvements. CIP sheet S-29.</p>			

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5	<b>Edgemont Neighborhood Pavement Rehabilitation</b>	<b>Oct-16 – Nov 16</b>	<b>Quang Nguyen</b>
This project will rehabilitate several streets in the Edgemont Neighborhood including Dracaea Avenue (Edgemont Street to Day Street), Bay Avenue (Day Street to Frederick Street), Abington Place, and Berkshire Lane. The work includes removal and replacement of asphalt pavement surface or application of slurry seal overlay, and restoration of traffic striping. CIP sheet S-19.			
6	<b>Electric Vehicle Charging Infrastructure (City Hall)</b>	<b>Nov-16 – Dec-16</b>	<b>Clement Jimenez</b>
This project will design and construct two EV dual port AC Level 2 chargers and one DC Fast charger in the City Hall parking lot. Metering panel, step down transformer, cable and conduit will also be installed. Power source is from an existing MVU transformer that feeds City Hall. CIP sheet E-4.			
7	<b>Juan Bautista De Anza Multi-Use Trail / Iris to El Potrero Park (Cycle 2 ATP Citywide SRTS Ped Fac Improvements)</b>	<b>Dec-18 – Jun-19</b>	<b>Henry Ngo</b>
The project is ATP Cycle 2 project consisting of a section of missing concrete pathway and infrastructure improvement along Juan Bautista De Anza Multi-Use Trail. Project infrastructure improvements include concrete pathway, sidewalks, curbs, gutters, lighting, ADA compliant pedestrian ramps, and landscaping. Additional right-of-way will be required at one of the project locations. City is seeking Caltrans authorization for design by March 2017. CIP sheet S-25.			
8	<b>Cottonwood Recreation Center Exterior Building Upgrade</b>	<b>Completed</b>	<b>Tony Hetherman</b>
This project will repair, stucco, and paint the exterior of the Cottonwood Recreation Center. CIP sheet B-6.			
9	<b>Cycle 6 Pedestrian Enhancements</b>	<b>Jan-17 – Jun-17</b>	<b>Henry Ngo</b>
The City is utilizing CDBG funds to design pedestrian ramp upgrades at 10 intersections citywide. Design is in progress. Construction is scheduled to start in January 2017. CIP sheet S-16.			
10	<b>Citywide Fiber Optic Communications Expansion</b>	<b>Ongoing</b>	<b>Joe Lara</b>
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.			

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11	<b>Kitching Substation Feeder Line - South on Kitching St, West on Modular Wy to Perris Bl</b>	<b>Jan-17 – Apr-17</b>	<b>Clement Jimenez</b>
<p>This project will install a new backbone from Kitching substation along Modular Way to Perris Boulevard south of San Michelle Road. E-13.</p>			
12	<b>Residential Traffic Management Program (Speed Hump Program – Various Locations)</b>	<b>Ongoing</b>	<b>Edward Init</b>
<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-40.</p>			
13	<b>Park Restroom Renovations at Various Sites</b>	<b>Ongoing</b>	<b>Tony Hetherman</b>
<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-14.</p>			
14	<b>Box Springs Communications Site Construction of New Tower Site</b>	<b>Nov-16 – Mar-17</b>	<b>Joe Lara / Henry Ngo</b>
<p>In FY 99/00, Technology Services Telecommunications installed six major microwave radio systems that support communications for voice, data, video, and security systems. The current hub is located on leased tower space (American Towers) on Box Springs Mountain and is a major hub supporting eighty-percent of the backbone communications from City Hall to Box Springs, City Yard, Library, MARB Facilities, and the Senior Center. Additional sites will include MVU Substation, Employment Resource Center, and Town Gate Community Center. This site also supports an Amateur Radio repeater that provides backup radio communications for use by licensed Amateur Radio operators who volunteer for the City.</p> <p>The objectives for this project are for the City to secure a long term land lease on private land, and construct a secure site that includes an equipment building, tower, backup generator, and improved security, that meets essential public safety services needs. Once completed, the City backbone communications equipment would be relocated to the new facility and would allow the City to expand with future technology needs reducing annual cost increases and restrictions from the current tower owner.</p> <p>In response to increasing lease costs and deteriorating lease facilities, the City is building its own communications tower. The City has secured a long-term lease for land to build its tower and a base station to house the radio equipment. The project has received the necessary CEQA clearances to proceed. Design was completed by TTG in July 2016. The project was advertised in August 2016. Construction will start in October 2016 and end by March 2017 (weather permitting). CIP sheet B-3.</p>			

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<b>15</b>	<b>Citywide Pedestrian Countdown Signal Head Improvements</b>	<b>Completed</b>	<b>John Kerenyi</b>
The project provides pedestrian countdown indications at all signalized intersections not already equipped. The project will also include ADA compliant pedestrian push buttons and placards to match the countdown indications. CIP sheet T-6.			
<b>16</b>	<b>Annual ADA Compliant Curb Ramp Upgrades (Various Locations)</b>	<b>Ongoing</b>	<b>Guy Pegan</b>
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-35.			
<b>17</b>	<b>Traffic Signal Coordination Program (Various Locations)</b>	<b>Ongoing</b>	<b>John Kerenyi</b>
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-17.			
<b>18</b>	<b>City Hall and Library Solar Carport</b>	<b>Jan-17 – Jun-17</b>	<b>Clement Jimenez</b>
The project consists of solar carports and a battery energy storage unit at the City Hall parking lot. CIP sheet E-3.			
<b>19</b>	<b>Dynamic Traveler Alert Message Boards</b>	<b>Late-15 – Mid-16</b>	<b>John Kerenyi</b>
This project includes the deployment of three Dynamic Message Signs (DMS) along arterial streets approaching I-215 and SR-60. The DMS would alert motorists of incidents along the freeways and advise an alternate route. CIP sheet T-7.			
<b>20</b>	<b>Cottonwood Basin</b>	<b>Jan-17 – Apr-17</b>	<b>Henry Ngo</b>
RCFC&WCD prepared the design of a debris / sediment basin on the N/S of Cottonwood, east of Nason, along the future alignment of Moreno Master Drain Line H. The drainage easement for the basin is in progress. The City will construct and maintain the basin. CIP sheet D-3.			

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21	<b>Bike Lane Improvements</b>	<b>Through Mar-15</b>	<b>Eric Lewis</b>
The Transportation Engineering Division will implement signing and striping improvements to enhance bicycle facility connectivity at various locations citywide. CIP sheet S-13.			
22	<b>Cycle 7 Pedestrian Enhancements</b>	<b>Jan-17 – Apr-17</b>	<b>Henry Ngo</b>
The City received SB 821 Grant Funds to install pedestrian ramps at Elsworth / Westlake, Dracaea / Alexis, Pigeon Pass / Sunnymead Ranch, Dracaea / Arbor Park, and Alessandro / Appleblossom. The project will also install sidewalk along the S/S of Alessandro between Perris and Apple Blossom, along the E/S of Perris between Alessandro and Brodiaea, and along the N/S of Brodiaea E/O Perris. Design is 95% complete. Construction will start in January 2017. CIP sheet S-17.			
23	<b>Kitching Substation Feeder Line - South on Kitching and West on Globe to Ross Distribution Center</b>	<b>Jan-17 – Apr-17</b>	<b>Clement Jimenez</b>
This project will extend a new circuit from Kitching substation, south on Kitching Street to Industrial Building on south side of Globe Street, utilizing a portion of the existing conduit system. This will allow to transfer load from the Globe interconnect to Kitching substation. CIP sheet E-12.			
24	<b>Farragut Avenue / Sherman Avenue to Elsworth Street</b>	<b>Oct-16 – Dec-17</b>	<b>Marge Lazarus</b>
This project will provide sidewalk, curb, and gutter improvements. Community Development Block Grant (CDBG) funding has been approved for design and construction. This project will require Box Springs Mutual Water Company to replace their water line prior to street improvements. Design and utility notification are under way. CIP sheet S-21.			
25	<b>Kitching Substation Feeder Line - Rivard Rd and Perris BI via Edwin Rd and Perris BI</b>	<b>Jan-17 – Apr-17</b>	<b>Clement Jimenez</b>
This project will install conduit, cable, switches, and structures on Edwin Road from Kitching substation to Perris Boulevard. CIP sheet E-10.			
26	<b>Kitching Substation Transfer Load - Install New Cable from Krameria Av and Indian St to Iris Interconnect</b>	<b>Jan-17 – Apr-17</b>	<b>Clement Jimenez</b>
This project will install new cable from Iris Avenue, south on Indian Street, to Krameria Avenue. CIP sheet E-14.			

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27	<b>San Timoteo Foothill Neighborhood Flood Protection - Storm Drain Lines K-1 and K-4</b>	<b>Oct-16 – Jun-17</b>	<b>Quang Nguyen</b>
<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 780' north of 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-7.</p>			
28	<b>Kitching Substation Feeder Line - Nason 12kV Tie via Edwin Road, Perris Boulevard, and Iris Avenue</b>	<b>Jan-17 – Apr-17</b>	<b>Clement Jimenez</b>
<p>This project will allow a third tie between the new Kitching substation and Moreno Valley substation, providing additional capacity, load relief for Moreno Valley substation, and additional reliability. CIP sheet E-9.</p>			
29	<b>Alessandro Boulevard / Elsworth Street Intersection Improvements</b>	<b>Jan-17 – Jun-17</b>	<b>Marge Lazarus</b>
<p>This project will modify an existing traffic signal with improved signal head placement, upgrade vehicle detection, pedestrian countdown timers, and ADA compliant pedestrian push buttons: Modification of the drainage infrastructure through the intersection includes the existing cross-gutters being replaced with catch basins connected to an existing storm drain system. Improvements will enhance the street profile along Elsworth Street by removing the "dips" through the intersection and reconstructing the pedestrian access ramps to be ADA compliant in accordance with City standards. Relocation has been completed by SCE in May 2016 and Southern California Gas Company in July 2016. Design is at 100% completion. The City has received federal construction funds. CIP sheet S-7.</p>			
30	<b>Kitching Substation and SCE Facility Upgrades</b>	<b>Feb-17 – Jun-17</b>	<b>Clement Jimenez</b>
<p>This project will build a new 115kV substation and support SCE upgrades to accommodate additional load in the South Industrial Area. The process includes the following: land acquisition, SCE Systems Analysis Study, permitting for the substation site, engineering and design, and construction of the substation and SCE upgrades. CIP sheet E-6.</p>			
31	<b>ITS Deployment Phase 1B</b>	<b>Late-15 – Mid-16</b>	<b>John Kerenyi</b>
<p>This project includes the deployment of critical field devices and supporting communications system as a part of the City's Traffic Management System. Improvements include an ethernet fiber-optic backbone system, CCTV cameras at 32 key intersections, and new traffic signal controllers at 45 existing signalized intersections. CIP sheet T-10.</p>			

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32	<b>Heacock Street Channel Improvements</b>	<b>Jan-17 – Nov-17</b>	<b>Henry Ngo</b>
<p>This project consists of improvements along Heacock Channel between Cactus Avenue and 3,500 ft. south of Cactus Avenue. The project design is funded through the City of Moreno Valley with construction part of multi-jurisdictional effort between March JPA, RCFC&amp;WCD, MARB, and the City of Moreno Valley, with MJPA being the lead agency. The design is at 75% and environmental has been approved. Right of Way acquisition efforts are under way. CIP sheet D-5.</p>			
33	<b>Kitching Substation Feeder Line - Backbone to Krameria Avenue and Indian Street via Perris Boulevard, Suburban Lane, and Indian Street</b>	<b>Jan-17 – Apr-17</b>	<b>Clement Jimenez</b>
<p>This project will extend the new backbone circuit from the proposed Kitching substation via Edwin Road, Perris Boulevard, Suburban Lane, and Indian Street. CIP sheet E-7.</p>			
34	<b>Alessandro Boulevard Improvements at Chagall Court and at Graham Street</b>	<b>Sep-17 – Jun18</b>	<b>Henry Ngo</b>
<p>The intersection of Chagall Court and Alessandro Boulevard is un-signalized and identified with a high rate of collisions. Safety improvements will include connecting two existing raised medians to remove left-turn access. The intersection of Graham Street and Alessandro Boulevard is currently operated with obsolete traffic signal configurations, high rate of collisions due to free right-turn lane, and complicated bicycle and pedestrian access. Proposed safety improvements include: removal of median mounted left-turn indications, closing free right-turn lane, installing advanced dilemma zone detection system, and reconstructing access ramps. The locations were combined into one project due to their proximity so that cost savings can be realized. The project has received a Caltrans Highway Safety Improvement Program (HSIP) Cycle 6 grant for up to 90% of the estimated project cost. The City will match 10% of the estimated project cost. Per the requirements of the HSIP grant, the City is required to use its own funds to implement the project and then receive reimbursement progress payments. City has secured Caltrans' approval for Preliminary Engineering. Design is in progress. CIP sheet S-9.</p>			
35	<b>Kitching Substation Feeder Line - Feeder from Substation north on Kitching Street and east to Lasselle Sports Park</b>	<b>Nov-16 – Jan-17</b>	<b>Clement Jimenez</b>
<p>This project will install a new circuit. The route will go north from the Kitching Substation, across the Perris Valley Storm Drain Lateral A Channel on Kitching Street, proceed east through El Potrero Park, create a pedestrian bridge conduit attachment, and connect with the conduit stub located north of the Lasselle Sports Park parking lot. CIP sheet E-8.</p>			
36	<b>Kitching Substation Feeder Line - Second Circuit via Edwin Road and Perris Boulevard</b>	<b>Jan-17 – Apr-17</b>	<b>Clement Jimenez</b>
<p>This project will install new cable for a second circuit from the Kitching Substation to Perris Boulevard via Edwin Road. CIP E-11.</p>			

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37	<b>Cycle 1 ATP Citywide SRTS Pedestrian Facility Improvements</b>	<b>Aug-17 – Jan-18</b>	<b>Quang Nguyen</b>
<p>The project is a Safe Routes to School project consisting of five locations on Dracaea Avenue, Eucalyptus Avenue, Ironwood Avenue, Kitching Street, Sandy Glade Avenue, and Elsworth Street. Project infrastructure improvements include sidewalks, curbs, gutters, street lights, ADA compliant pedestrian ramps, drainage improvements, street widening, power pole and traffic signal pole relocations, and radar speed feedback signs. Additional right-of-way will be required at one of the five project locations. See S-15.</p>			
38	<b>Replacement Playground Equipment</b>	<b>Ongoing</b>	<b>Tony Hetherman</b>
<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. Partial playground equipment replacement for Weston Park is scheduled through Fiscal Year 14/15. This project has no offsite impact. CIP sheet P-12.</p>			
39	<b>Rancho Verde Park</b>	<b>Ongoing</b>	<b>Tony Hetherman</b>
<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-11.</p>			
40	<b>Civic Center Electrical Upgrades</b>	<b>Jul-15 – Dec-16</b>	<b>Tony Hetherman</b>
<p>This project will upgrade electrical systems to support public events adjacent to the Conference and Recreation Center at the Civic Center complex. CIP sheet P-4.</p>			
41	<b>Hidden Springs Park II</b>	<b>Ongoing</b>	<b>Tony Hetherman</b>
<p>Install picnic tables, benches and other amenities associated with a passive park. CIP sheet P-8.</p>			
42	<b>Community Park Soccer Field Netting</b>	<b>Dec-16 - Jun-17</b>	<b>Tony Hetherman</b>
<p>This project will install netting on the north side of the soccer fields to prevent soccer balls from flying into the street. CIP sheet P-5.</p>			

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43	<b>Moreno Townsite Area Storm Drain and Street Improvements (SIP)</b>	<b>Oct-16 – Apr-17</b>	<b>Quang Nguyen</b>
<p>The proposed storm drain system will be installed in Redlands Boulevard from Alessandro Boulevard to South of Brodiaea Avenue and connect to existing open channel on the southwest corner of Redlands Boulevard and Brodiaea Avenue. Miscellaneous street improvements are to be constructed to accommodate the new storm drain pipe. Storm drain laterals will be extended east from Redlands Boulevard on Alessandro Boulevard, Kimberly Avenue, Maltby Avenue, Campbell Avenue, and Brodiaea Avenue. CIP sheet S-43.</p>			
44	<b>Traffic Signal Equipment Upgrades</b>	<b>Ongoing</b>	<b>John Kerenyi</b>
<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-18.</p>			
45	<b>Cottonwood Recreation Center Exterior Landscaping</b>	<b>Jul-16 – Jun-17</b>	<b>Tony Hetherman</b>
<p>This project will renovate the Cottonwood Recreation Center Exterior Landscaping to include tubular steel fencing, gates, and landscaping. CIP sheet P-6.</p>			
46	<b>Shadow Mountain Park Play Equipment</b>	<b>Jan-16 – Mar-17</b>	<b>Tony Hetherman</b>
<p>Install play equipment at Shadow Mountain Park. First phase will be the design. CIP sheet P-14.</p>			
47	<b>Annual ADA Park Improvements (Various Locations)</b>	<b>Ongoing</b>	<b>Tony Hetherman</b>
<p>This project will upgrade existing non-ADA compliant facilities (restrooms), park/parking lot ramps, and sidewalks throughout City parks. CIP sheet P-15.</p>			
48	<b>Corporate Yard Facility</b>	<b>Completed</b>	<b>Quang Nguyen</b>
<p>This project will replace the existing Corporate Yard facility, which is outdated and undersized. New facility (approximately 5,260 sq. ft.) is needed to house Maintenance &amp; Operations, and Parks Maintenance. Construction started in March 2015 and will end by February 2016, weather permitting. CIP sheet B-11.</p>			

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49	<b>Pavement Rehabilitation Program and Slurry Seal Program (Various Locations)</b>	<b>Ongoing</b>	<b>Brian Durfee</b>
<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-38.</p>			
50	<b>SR-60 / Theodore Street Interchange</b>	<b>2019 - 2020</b>	<b>Marge Lazarus</b>
<p>This project consists 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 is funded for the project approval / environmental document phase and design and construction are contingent on available funds. CIP sheet S-42.</p>			
51	<b>Pedestrian Hybrid Beacon on Cactus Avenue at Woodland Park</b>	<b>Feb-17 – Apr-17</b>	<b>John Kerenyi</b>
<p>Install a Pedestrian Hybrid Beacon on Cactus Avenue at Woodland Park to accommodate park users crossing Cactus Avenue. Staff is pursuing grant funding for this project. The requested allocation will be returned to fund balance if alternates funding is secured. However, staff recommends project implementation regardless of whether grant funding is successful. CIP sheet T-13.</p>			
52	<b>Sunnymead Master Drainage Plan - Storm Drain Line F and F-7</b>	<b>TBD</b>	<b>Quang Nguyen</b>
<p>The project involves the design and construction of Line F storm drain system in the Sunnymead Drainage Master Plan. Line F includes 1,400 feet of storm drain starting from Hemlock Avenue east of Pigeon Pass Road, going south past SR-60 and Sunnymead Boulevard, to approximately 100 feet south of Sunnymead Boulevard. 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-10.</p>			
53	<b>Aqueduct Trail (Juan Bautista de Anza Trail) Study</b>	<b>TBD</b>	<b>Henry Ngo</b>
<p>This project is a comprehensive study from the Moreno Valley Mall Area to Lake Perris State Recreation Area. The scope is to develop preliminary plans, perform environmental studies, and present a phasing / funding plan to complete the trail as a Multi-Use system. Studies will be completed December 2016. Construction depends on funding and phasing priorities. CIP sheet S-11.</p>			

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<b>54</b>	<b>Fairway Park (Skate Park Addition)</b>	<b>TBD</b>	<b>Tony Hetherman</b>
<p>This project will install concrete and fencing for City owned skate ramps at Fairway Park. The project entails minimum grading, concrete slab, and chain link fencing. This project has no offsite impact. Sheet P-7.</p>			
<b>55</b>	<b>Cycle 2 Citywide Pavement Resurfacing Program</b>	<b>Mar-16 – Jul-16</b>	<b>Quang Nguyen</b>
<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 program. This program utilizes current cost effective pavement resurfacing methods available to rehabilitate streets, prevent pavement deterioration, and minimize the need for more costly reconstruction of streets. Cycle 2 Citywide Pavement Resurfacing includes the following street segments:            Frederick St                From Sunnymead Bl to Alessandro Bl            Elsworth St                From Cactus Av to Business Center Dr            CIP sheets S-36 and S-37.</p>			
<b>56</b>	<b>Moreno Valley Ranch ITS</b>	<b>Jul-17 – Dec-17</b>	<b>John Kerenyi</b>
<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-11.</p>			