| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------------|--|--|---|--------------------|--------------------|
| FACILITIES, PA | ARKS & OPEN SPACE PROJECTS | | | | |
| 1 | ACCESS CONTROL AND VIDEO SURVEILLANCE SYSTEM AT HARRISON SHELTER | The Harrison Shelter/Navigation Center will be serving homeless clients living with mental illness, substance abuse issues, posttraumatic stress disorder (PTSD), and other co occurring diagnoses. | affordability levels to provide for the community's demands for housing within all economic segments of the City. | H-1.1 H-2.4 | New GPCD Item |
| 2 | AIRPORT FACILITIES IMPROVEMENT | This project is dedicated to the maintenance and repair of the Airport. North Fence Obstruction Light: This a flight hazard as the lateral transitional plain is impeded by the treeline on the north side. The protected habitat cannot be cleared in this plain. The obstruction lights would provide an alternative to the clearing for the FAA to continue to allow flight operations. Runway/Taxi Light Enhancement: These lights are critical to night landing and take-offs. The older halogen lamps are very costly to operate and are failing regularly. The LED alternatives are very cost efficient to operate and very reliable in operation. Rincon Road Tree Line Obstruction: The current lighting fixtures are non-operational and aide in the identification of the | GOAL LU-23: Maintain and improve the Corona Municipal Airport as a general aviation facility consistent with its approved master plan and all applicable county, state, and | LU-23.1 | New GPCD Item |
| | | obstruction of the imposing treeline in the vicinity for the landing approach to the runway from the east Asphalt Rehabilitation: Deteriorated asphalt surfaces will continue to fail over time. These poor surface conditions are also an extreme hazard to aircraft as the prop will pull in debris causing damage to the prop and plane, while the propwash will launch debris at anything to the rear of the plane at a high velocity. | GOAL PS-4: Implement land use restrictions and review procedures that encourage adequate protection of the community, its residents, and business from airport land use and flight-related hazards. | PS-4.4 | |
| 3 | AIRPORT HELIPAD IMPROVEMENTS | Improvements to the helipad at the Airport. | GOAL LU-23 : Maintain and improve the Corona Municipal Airport as a general aviation facility consistent with its approved master plan and all applicable county, state, and federal regulations and local ordinances. | LU-23.1 | FY22-23 Item #8 |
| | | | GOAL PS-4 : Implement land use restrictions and review procedures that encourage adequate protection of the community, its residents, and business from airport land use and flight-related hazards. | PS-4.4 | |
| 4 | AIRPORT SECURITY MEASURES | Install two security gates and fencing for improved security at the Airport. | GOAL PS-7 : Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.7 | FY22-23 Item #9 |
| 5 | ANIMAL CONTROL FACILITY CAPITAL IMPROVEMENTS | A Capital Improvement Project (CIP) dedicated to the maintenance and repair of the Animal Control Facility. AC Parking Lot Modifications: There is not enough space to park the Animal Control vehicles safely. The project needs curbing installed as well. In addition, the project will remove the bullnose in main parking area. Resident vehicles have gotten stuck on parking bullnose. | GOAL LU-15: A mix of governmental service, institutional, educational, recreational, and utility facilities that support the needs of Corona's residents and businesses and improve the quality of life in the community. | LU-15.1 LU-15.2 | FY21-22 Item #5 |
| | | area. Resident venicies nave gotten stuck on parking buillose. | | | |
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| 7 | AUBURNDALE AMENITIES IMPROVEMENTS | Complete a large scale renovation to the exterior open space of the community to include two new tennis courts, a pickleball court, half basketball court, new restrooms, patio covering and seating area, new playground, DG walkway with benches and fitness stations, and drought tolerant planting. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.5 | FY22-23 Item #47 |
| 8 | AUTOMOTIVE LIFT UPGRADES | The automotive lift upgrades are necessary to accommodate the Fire Department's new Tractor Driven Aerial Fire Apparatus due to this unit's length. | GOAL PS-8: Ensure that there is an adequate service level of fire protection and suppression services provided for all residents, visitors, and businesses throughout the City of Corona to meet community expectations and budgetary resources for safety. | PS-8.1 | FY21-22 Item #7 |
| 9 | BORDER AND FAIRVIEW PARK PLAYGROUND EQUIPMENT | Demolish existing playground equipment and install a new playground structure at Border and Fairview Parks. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational | PR-1.2 | New GPCD Item |
| | | | experience, and that meet the diverse needs of Corona residents. | PR-1.3 | |
| 10 | | | | PR-1.5 | 5V24.22 H |
| 10 | BUTTERFIELD PARK WEST PARKING LOT (DESIGN ONLY) | Design and development of cost estimate to pave the West Parking Lot at Butterfield Park. | GOAL PR-1 : A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.5 PR-1.7 | FY21-22 Item #51 |
| 11 | CDBG PUBLIC FACILITIES AND INFRASTRUCTURE IMPROVEMENTS | Improve community facilities to ensure that the City can proactively address 1,000 People street homelessness as it occurs through an emergency shelter that provides a venue to assess and assist literally homeless individuals and families. Additionally, invest in the revitalization of existing community facilities and explore options for new community facilities, including the City's aging parks and recreational facilities. | GOAL H-2: Promote and preserve suitable and affordable housing for persons with special needs, including large families, single parent households, persons with disabilities, and seniors, and shelter for the unhoused. | H-2.4 | FY21-22 Item #13 |
| 12 | CITY FIRE STATIONS CAPITAL IMPROVEMENTS | This project is dedicated to the maintenance and repair of Fire Stations throughout the City, including: the installation of two exterior safety ladders at Fire Station #2; roof replacement at Fire Station #3; and sewer lateral repair at Fire Station #7. | GOAL PS-8: Ensure that there is an adequate service level of fire protection and suppression services provided for all residents, visitors, and businesses throughout the City of Corona to meet community expectations and budgetary resources for safety. | PS-8.1 | FY21-22 Item #11 |
| 13 | CITY HALL VETERANS MEMORIAL IMPROVEMENTS | Updating the Veterans Memorial area located on the South side of City Hall. The update will consist of groundwork with amphitheater-style seating, two granite walls, lighting updates, relocations of kiosks, additional flag poles, and additional signage. A contingency of 15% is also included due to the volatility of construction costs. Corona Veterans groups plan to implement a Brick Paver Program to help offset the cost of the granite memorial walls. | GOAL PR-5: Celebrate local culture and identity through the arts. | PR-5.3 HR-5.1 | FY22-23 Item #13 |
| 14 | CITY PARK ASPHALT REMOVE AND REPLACE | The parking lots at City Park are in desperate need of replacement. Pot holes have been filled, but are more of a temporary fix. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.5 PR-1.7 | FY21-22 Item #52 |
| 15 | CITY PARK POOL AND BUILDING DEMOLITION | Demolish the pool, pool building, two restrooms and partially submerged storage tank at City Park. City Park is currently being re-imagined through a master plan process. Eliminating aging and failing infrastructure will help provide a blank slate for future improvements. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.2 PR-1.3 | New GPCD Item (Related to FY21-22 Item #56) |
| | | | visitors of all ages and abilities | PR-2.1 PR-2.2 PR-2.4 | |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
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| 16 | CITYWIDE ADA IMPROVEMENTS AT PARKS | Auburndale, Contreras, Cresta Verde, Ontario, Ridgeline and Victoria; Year 3 Parks ac | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.2 PR-1.5 | FY22-23 Item #48 |
| | | Husted, Lincoln, Mangular, Rimpau, Serfas Club, Spyglass, Stagecoach and Village; Year 5 Parks - Buena Vista, Butterfield, Chase, City, Eagle Glen, Jameson, Parkview, | | PR-1.7 | 1 |
| | | River Road and Rock Vista. | | PR-1.8 | |
| 17 | CITYWIDE BUS STOP IMPROVEMENTS | On-going bus stop improvements which include upgrading bus stop accessibility and passenger amenities and installation of new bus stops. | GOAL CE-4: A public transportation system that provides mobility for residents and encourages use of public transportation as an alternative to automobile travel. | CE-4.2 | New GPCD Item |
| | | | | CE-4.4 | |
| 18 | CITYWIDE FIRE STATION ALERTING SYSTEMS | Implementation of a new modern fire station alerting system allowing crew notification at the time of dispatch to increase efficiency and provide services that meet the Fire Department's response time meet objectives. | GOAL PS-8: Ensure that there is an adequate service level of fire protection and suppression services provided for all residents, visitors, and businesses throughout the City of Corona to meet community expectations and budgetary resources for safety. | PS-8.4 | FY22-23 Item #25 |
| 19 | | CEMENT PHASE I Amenities Inventory. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational | PR-1.2 | FY21-22 Item #58 |
| | | | experience, and that meet the diverse needs of Corona residents. | PR-1.5 | |
| | | | GOAL PR-2: An engaging mix of passive and active recreational, educational, and cultural programs that are responsive to the diverse needs and interests of Corona's residents and visitors of all ages and abilities. | PR-2.1 | 1 |
| | | | | PR-2.2 | |
| 20 | | | GOAL PR-1 : A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational | PR-1.1 | FY22-23 Item #50 |
| | PARKS | | experience, and that meet the diverse needs of Corona residents. | PR-1.2 PR-1.3 | - |
| | programing in these parks. | | GOAL PR-2: An engaging mix of passive and active recreational, educational, and cultural programs that are responsive to the diverse needs and interests of Corona's residents and visitors of all ages and abilities. | PR-2.2 | |
| 21 | CORONA INNOVATION CENTER | Remodel of a portion of existing City facility to repurpose for an Innovation Center. Exact location is still to be determined. The Innovation Center will offer business | GOAL ED-2: Promote a growing and skilled labor force. | ED-2.1 | New GPCD Item |
| | | services, events, trainings, and entrepreneurship development opportunities. This | GOAL ED-6: Continue investing in the City's economic development. | ED-2.2 ED-6.4 | _ |
| | | | GOAL PR-3: Safe and successful school programs and facilities that provide a range of enriching educational resources in the community and are adaptable to emerging educational and technological trends. | PR-3.1 | |
| 22 | DOMINGUEZ RANCH SLOPE IMPROVEMENTS | Slope repair engineering design services. | GOAL PS-1: Adequate protection of the health, safety, and welfare of the public, property and economic investments, and community social and service functions from seismic and geologic events. | PS-1.8 | New GPCD Item |



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| | | | GOAL LU-16: Open spaces that provide Corona's residents with opportunities to enjoy the natural environment, provide visual "relief" from urban development, protect significant plant and animal habitats, and protect development from natural environmental hazards. | LU-16.7 | |
| 23 | DOWNTOWN PLACEMAKING AND WAYFINDING SIGNAGE | Downtown branding and wayfinding signage to enhance Downtown Corona aesthetic and encourage connectivity within the area. The proposed project includes branding development, signage design, and fabrication and installation of wayfinding and placemaking signage. In response to the Downtown Revitalization Plan adopted in September 2023, staff is requesting a Downtown Branding and Wayfinding Signage project to establish placemaking and wayfinding within a revitalized Downtown Corona. The proposed project includes branding and signage design as well as fabrication and installation of Downtown branding and wayfinding signage design development. The RFP for design services would be released in summer 2023, with an RFP to follow in 2024 for signage fabrication and installation. The cost estimate for branding development, signage design, and signage fabrication and installation is approximately \$1.1 million. | | CD-3.1 CD-3.2 | New GPCD Item |
| 24 | FIRE HEADQUARTERS INFRASTRUCTURE UPGRADES | Fire Headquarters Infrastructure Upgrades | GOAL PS-8: Ensure that there is an adequate service level of fire protection and suppression services provided for all residents, visitors, and businesses throughout the City of Corona to meet community expectations and budgetary resources for safety. | PS-8.1 | FY22-23 Item #24 |
| 25 | FIRE STATION #2 REBUILD | Fire Station Rebuild. | GOAL PS-8: Ensure that there is an adequate service level of fire protection and suppression services provided for all residents, visitors, and businesses throughout the City of Corona to meet community expectations and budgetary resources for safety. | PS-8.1 | New GPCD Item |
| 26 | GRIFFIN PARK ENHANCEMENTS | Addition of tot lot, lighting, walkway, ADA, camera, etc. to Griffin Park. | experience, and that meet the diverse needs of Corona residents. | PR-1.2 PR-1.5 PR-1.6 PR-1.8 | New GPCD Item |
| 27 | HARRISON SHELTER REHABILITATION | Homeless shelter and navigation center rehabilitation project. CDBG funds utilized for design activities. | GOAL H-1: Promote and maintain a balance of housing types and corresponding affordability levels to provide for the community's demands for housing within all economic segments of the City. | H-1.1 | New GPCD Item |
| | | | needs, including large families, single parent households, the disabled, and seniors and shelter for the homeless. | | |
| 28 | HISTORIC CIVIC CENTER BREEZEWAY REBUILD | This project would improve the structural integrity of the open breezeway. | GOAL HR-2: Promote the retention, restoration, adaptive reuse, and maintenance of historic structures and properties in a manner that will conserve the integrity of the resource in the best possible condition. | HR-2.1 | New GPCD Item |

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|----------|--|---|--|------------------|--------------------|
| 29 | HISTORIC CIVIC CENTER FACILITY CAPITAL IMPROVEMENTS | A Capital Improvement Project (CIP) dedicated to the maintenance and repair of the Historic Civic Center. HCC Replace Exterior Auditorium Doors: This project will replace the exterior auditorium door. Community Services notes that these doors do not open properly. HCC Walkway Lighting Improvements: This project will install light poles outside of HCC along the walkway. Project includes running electrical and wiring, new concrete footings, and lighting. As it currently is, there is little exterior lighting. HCC New LED Stage Lights: The HCC is in need of new LED stage lights. The materials are currently on hand, so this request is for labor only. This would result in better lighting and safer conditions. HCC Chiller Replacement: The current chiller is dated and beyond its useful life. Additionally, the current chiller was used to service the entire City Hall building, but it now only services the auditorium. The chiller can be downsized. | GOAL HR-2: Promote the retention, restoration, adaptive reuse, and maintenance of historic structures and properties in a manner that will conserve the integrity of the resource in the best possible condition. | HR-2.1 | New GPCD Item |
| 30 | HISTORIC CIVIC CENTER FOUNTAIN AND SIGN | Remove the fountain and install a green space. Paint the existing Civic Center sign. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.5 | FY22-23 Item #28 |
| | | | GOAL CD-3 : Well designed, high quality, and distinctive public and private signage that identifies key City districts, public facilities, buildings, and facilitates wayfinding. | CD-3.1 | |
| 31 | LIBRARY FACILITIES CAPITAL | A Capital Improvement Project (CIP) dedicated to the maintenance and repair of | GOAL PR-3: Safe and successful school programs and facilities that provide a range of | PR-3.2 | New GPCD Item |
| | IMPROVEMENTS | | enriching educational resources in the community and are adaptable to emerging | PR-3.4 | |
| | | | educational and technological trends. | PR-3.6 | |
| 32 | LIBRARY HERITAGE ROOM EXPANSION | A Capital Improvement Project dedicated to expanding the currently existing Heritage Room to encompass the top level mezzanine at the Corona Public Library. Costs will include architect; construction; purchase of furniture for research use by public and for staff work area; security enhancements; shelving, cabinets, cases, etc. for housing collection. Scope of work will include assessment of data infrastructure needs for public and staff work stations, to include tools needed to process donations. | GOAL PR-3 : Safe and successful school programs and facilities that provide a range of enriching educational resources in the community and are adaptable to emerging educational and technological trends. | PR-3.2 | FY22-23 Item #27 |
| 33 | LIBRARY HVAC PNEUMATIC CONTROLS | This project will install pneumatic controls for the HVAC system at the Library. | GOAL PR-3: Safe and successful school programs and facilities that provide a range of enriching educational resources in the community and are adaptable to emerging educational and technological trends. | PR-3.2 PR-3.6 | New GPCD Item |
| 34 | LIBRARY SKYLIGHTS REPLACEMENT | Skylights are weathered and aged. Original skylights went in with original building, skylights have met their useful life, and structural integrity is deteriorating. While servicing other equipment on roof, these pose a danger for falling and leakage. | GOAL PR-3: Safe and successful school programs and facilities that provide a range of enriching educational resources in the community and are adaptable to emerging educational and technological trends. | PR-3.2 PR-3.6 | New GPCD Item |
| 35 | LINCOLN PARK NEW FITNESS EQUIPMENT | Install new fitness equipment at Lincoln Park. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational | PR-1.2 | FY21-21 Item #55 |
| | | | experience, and that meet the diverse needs of Corona residents. | PR-1.3 | |

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| 36 | LMD 84-2, ZONE 10 SLOPE IMPROVEMENT/STABILIZATION | Capital improvements to control erosion and provide for a safe and aesthetically pleasing landscape. | GOAL PS-1: Adequate protection of the health, safety, and welfare of the public, property and economic investments, and community social and service functions from seismic and geologic events. | PS-1.8 | New GPCD Item |
| | | | GOAL LU-16 : Open spaces that provide Corona's residents with opportunities to enjoy the natural environment, provide visual "relief" from urban development, protect significant plant and animal habitats, and protect development from natural environmental hazards. | LU-16.7 | |
| 37 | MOUNTAIN GATE PARK PLAYGROUND PHASE II | Install a tot lot dinosaur themed playground with rubberized surfacing for children 2-5 years old. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.2 PR-1.3 PR-1.5 | FY22-23 Item #49 |
| 38 | MOUNTAIN GATE PARK SHADE STRUCTURE FOR BALLFIELD PLAZA | Install new shade sails at the ballfield plaza which will provide shade for the bleachers and plaza area. | GOAL PR-1 : A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.6 PR-1.2 PR-1.3 | FY21-21 Item #57 |
| 39 | OLD PD BUILDING DEMOLITION | This project will demolish the old police department building located at the southwest corner of Buena Vista Avenue and Sixth Street, at the Civic Center campus. | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.2 | New GPCD Item |
| | | | GOAL PS-7 Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.4 | |
| 40 | PARK PLAYGROUND REPLACEMENTS | Ongoing replacement of park playground equipment based upon age and condition. FY24: Mangular and Butterfield Parks, equipment for Village Park, FY25: River Road and Brentwood Parks, FY26: Promenade Park, FY27: Citrus and El Cerrito Parks, FY28: Husted and Ontario Parks, FY29: Eagle Glen and Rimpau Parks, | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.2 PR-1.5 | New GPCD Item |
| | | FY30: Kellogg Park, FY31: Victoria Park, FY32: Serfas Club Park. Lifecycle replacement for park playgrounds at or past their useful life cycle, estimated at 25 years, and based upon assessments of equipment. | GOAL PR-2: An engaging mix of passive and active recreational, educational, and cultural programs that are responsive to the diverse needs and interests of Corona's residents and visitors of all ages and abilities. | PR-2.1 PR-2.2 | - |
| 41 | PD MAIN STATION HVAC AUTOMATION UPGRADE | Design for HVAC automation upgrade. | GOAL ER-13 : Reduce greenhouse gas (GHG) emissions from City operations and community-wide sources 15% below 2008 levels by 2020, 49% below 2008 levels by 2030, and 66% below 2008 levels by 2040. | ER-13.2 | FY22-23 Item #30 |
| 42 | PD WROUGHT IRON FENCE AT SOUTH PERIMETER PARKING | Replace chain link with wrought iron resembling north perimeter fence. | GOAL PS-7 Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.7 | FY22-23 Item #32 |
| 43 | POLICE DEPARTMENT FACILITY IMPROVEMENTS | This project is dedicated to the maintenance and repair of the City's Police Department. PD Shooting Range: Repair Roof Near AC Units - Roof repair around AC units; roof is aging and is currently leaking. This request is for Phase II of the | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | FY22-23 Item #35 |
| | | roof repairs. | GOAL PS-6 : Ensure that police services are provided in a manner that reflects and is sensitive to the characteristics and needs of resident population, visitors, and business community. | PS-6.4 | |



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| 44 | POLICE DEPARTMENT HVAC SYSTEM | Replace and/or repair current HVAC units to create bearable environment at the main Police Station. Temperatures inside resemble outside temperature extremes. Employee performance is compromised by extreme ranges in temperature. Effectiveness suffers with discomfort. FY24 budget is for design only. | GOAL ER-13 : Reduce greenhouse gas (GHG) emissions from City operations and community-wide sources 15% below 2008 levels by 2020, 49% below 2008 levels by 2030, and 66% below 2008 levels by 2040. | ER-13.2 | FY22-23 Item #30 |
| 45 | POLICE DEPARTMENT LOCKER ROOM/FACILITY EXPANSION | Current locker room space is limited in the female locker room. The Police Department is out growing the locker room and shower space in the female facility. The lack of space means that there is nowhere for new employees to store their | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | New GPCD Item |
| | | gear. We are proposing a phased approached starting with the design in FY24 and beginning construction the following fiscal year. | GOAL PS-6: Ensure that police services are provided in a manner that reflects and is sensitive to the characteristics and needs of resident population, visitors, and business community. | PS-6.5 | |
| 46 | REPAVE AND RESTRIPE OF POLICE TRAINING CENTER ASPHALT | Current asphalt has been damaged by prolonged environmental and water runoff exposure. Potholes, grooves, and lose gravel create safety concerns for vehicles and pedestrians. Parking stall stripes have worn off, creating possibility of collisions or vehicle damage when parking. | · | PS-5.1 | New GPCD Item |
| 47 | SHADE INSTALLATION AT PARK PLAYGROUNDS | Install Shades for Playgrounds at Mountain Gate, Lincoln, Santana, and Cresta Verde Parks. FY24: Shade (sails and/or established trees) installed at Village Park playground and picnic area, Stagecoach, Husted and Rimpau Park playground. FY 26: Sierra Bella Park playground. | GOAL PR-1: A well-designed system of parks and associated facilities that are sufficient in acreage, type, and distribution, that are designed to provide a quality recreational experience, and that meet the diverse needs of Corona residents. | PR-1.5 | New Item |
| 48 | SKYLINE TRAIL ACCESS BRIDGE | To create a pedestrian access bridge to the trail to Hagador Canyon that is located within the Skyline Trail system. | GOAL PR-6: A comprehensive and quality system of off-road hiking, biking, and equestrian trails that are, to the extent feasible, accessible to people of all ages, and connect residents to natural resources surrounding Corona. | | New GPCD Item |
| 49 | UTILITIES DEPARTMENT CONFERENCE ROOM UPGRADES | This project will upgrade and improve conference room equipment throughout the Utilities Department (UD) facilities at 755 Public Safety Way. Improved upgrades will allow for more efficient and interactive meetings that help the department achieve its mission and goals. | GOAL ED-6 : Continue investing in the City's economic development. | ED-6.2 | FY22-23 Item #43 |
| STREETS. TR | AFFIC & STORM DRAINS | | | | |
| 50 | 6TH STREET BEAUTIFICATION AND REVITALIZATION | | GOAL ED-3 : Promote the revitalization of targeted growth areas including the Downtown, North Main Street, southeast corner of the SR-91 and I-15 interchanges, the Sixth Street corridor, the North-West Quadrant, and the City's Sphere areas. | ED-3.4 | FY22-23 Item #51 |
| | | general deferred maintenance between West Grand Boulevard and East Grand Boulevard. | GOAL ED-5 : Pursue a range of financing opportunities to fund infrastructure and public facilities. GOAL CE-1 : A roadway network of complete streets that provide accessibility for all users | ED-5.1 CE-1.14 | _ |
| | | | of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | | |
| 51 | ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) PHASE III AND MASTER PLAN UPDATE | Update the ATMS Master Plan; expand and upgrade the Advanced Traffic Management System to include Sierra del Oro, East Foothill, and other in-fill locations; and install technological and capacity upgrades system-wide. ATMS | of all ages and abilities while maintaining context sensitivity to the land uses identified in | CE-1.4 CE-1.5 CE-1.6 | FY22-23 Item #52 |
| | | Phase III will collaborate with the Citywide inter-departmental telecommunication infrastructure. | | CE-1.6 CE-3.1 | |

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| 52 | BUTTERFIELD DRIVE ROAD RELOCATION | Relocate Butterfield Drive to provide access over proposed Army Corps of Engineers Alcoa Dike at Butterfield Park with transition to Smith Avenue on the east side of the Alcoa Dike and transition to the existing roadway alignment on the west side of the Alcoa Dike. Roadway relocation will be designed by Orange County Public Works design consultant and constructed as part of the Corps of Engineers dike construction project. The extent of pavement rehabilitation/repair will include approximately 33,500 square feet of existing pavement. The scope of work to be determined by the consulting engineering firm contracted to prepare the design. | | CE-1.6 | New GPCD Item |
| 53 | CAJALCO / I-15 INTERCHANGE IMPROVEMENTS | Widen Cajalco Road from two to six lanes from Temescal Canyon Road to Bedford Canyon Road and reconstruct the existing interchange on Interstate 15 (I-15) at Cajalco Road to accommodate current and future traffic demands. The new six- lane bridge and all ramps will be widened and realigned. As stipulated in the Arantine Hills Development Agreement, the developer, The New Home Company, LP, is responsible for certain costs of the project. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-1.5 CE-2.5 | New GPCD Item |
| 54 | CITY OF CORONA GREEN ALLEYS | The Project will beautify alleyways by removing graffiti, trash, and debris, install solar lighting, replace existing distressed pavement with permeable pavement, and install wayfinding signage that will identify alleys as pedestrian pathways, communicate how to report graffiti for removal, and request for large trash pick- up. Moreover, the Project will install permeable pavement that will allow rainwater and other surface water runoff to infiltrate into the local water table or aquifer. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. GOAL CE-5: Develop and maintain convenient bikeway and pedestrian systems to satisfy both recreational desires and transportation needs using a complete streets approach to accommodate users of all modes, abilities, and needs. | CE-1.2 CE-5.1 | New GPCD Item |
| | | | GOAL LU-5: Distinct and well-maintained neighborhoods and districts that contribute to the identity, character, and image of Corona as a livable, diverse, innovative, and environmentally sustainable community. GOAL CD-4: A network of trails and greenways that interconnect Corona's parklands, open spaces, and drainages that provide hiking and bicycle opportunities and access into surrounding open spaces and natural areas. | LU-5.5 CD-4.1 | |
| 55 | CITYWIDE ADA CURB RAMP IMPROVEMENTS | Installation of ADA-compliant curb ramps within public Right-of-Way throughout the City. This program will be based on the needs identified in the City's ADA Self Evaluation and Transition Plan. | GOAL CE-5: Develop and maintain convenient bikeway and pedestrian systems to satisfy both recreational desires and transportation needs using a complete streets approach to accommodate users of all modes, abilities, and needs. | CE-5.1 | FY22-23 Item #56 |
| 56 | CITYWIDE ALLEY IMPROVEMENTS | Design and prepare for construction of alley improvements within the circle at Grand Boulevard. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. GOAL LU-5: Distinct and well-maintained neighborhoods and districts that contribute to the identity, character, and image of Corona as a livable, diverse, innovative, and environmentally sustainable community. | CE-1.2 LU-5.5 | New GPCD Item |
| 57 | CITYWIDE DYNAMIC MESSAGE SIGN RETROFIT | Retrofit eight existing Dynamic Message Sign (DMS) panels at six locations to restore functionality. | GOAL CD-3 : Well designed, high quality, and distinctive public and private signage that identifies key City districts, public facilities, buildings, and facilitates wayfinding. | CD-3.1 | FY22-23 Item #59 |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|--|--|--|------------------|--------------------|
| 58 | CITYWIDE STORM DRAIN CATCH BASIN FILTERS | This project will be to purchase and install trash capturing devices throughout the City to approximately 1,200 catch basins. The devices are required as part of the Municipal Separate Storm Sewer System (MS4) permit. As such, the trash capturing devices will be included in the new MS4/NPDES Permit once it's adopted. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.8 | FY22-23 Item #40 |
| | | Compliance of this requirement must be within 10 years from the date the Permit is adopted. The project budget is for device installation only (does not include Maintenance Costs). Relative to the City's Trash Capturing Device Pilot Program (to install Connector Pipe Screens to the catch basins) and the quotes received from 3 | GOAL IU-2: Minimize water consumption and urban runoff generation through site design, the use of water conservation systems, and other techniques. | IU-2.9 | |
| | | contractors, it's estimated that each device will be \$1,300. This amount may fluctuate based on quantity installed (Pilot Program to install 6 devices), inflation, and other factors. The budget projection for FY 2023 and onward is based on installing 120 devices each year for 10 years at \$1,300 per device. | GOAL IU-5: Ensure that urban runoff from existing and new development does not degrade the quality of the City's surface waters, groundwater system, and other sensitive environmental areas. | IU-5.1 | |
| 59 | CITYWIDE STREET PAVEMENT REHABILITATION | Pavement rehabilitation for local and major streets in accordance with the current Pavement Management Study. Rehabilitation may include reconstruction paving, crack sealing, slurry, etc. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.2 CE-1.3 | FY22-23 Item #53 |
| 60 | CITYWIDE TRAFFIC SIGNAL MODIFICATIONS | Provide modifications to three existing traffic signals for increased safety. | GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-2.5 | FY22-23 Item #76 |
| 61 | CITYWIDE TRAFFIC SIGNAL OPTIMIZATION | Citywide arterial traffic optimization utilizing artificial intelligence with advanced traffic algorithms to produce real time traffic signal timing adjustments. This project aims to reduce vehicle delays, environmental impacts, and improve quality of life | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.6 | FY21-22 Item #71 |
| | | for motorists in Corona. | GOAL CE-3 : Maximize the efficiency of the circulation system through the use of transportation system management strategies. Reduce total vehicular miles traveled in Corona through the development and improvement of alternative transportation modes, the reduction in the number of trips generated, and the reduction in trip distances. | CE-3.1 | |
| 62 | CORONA DRAIN LINE 9A CONSTRUCTION | | GOAL IU-4 : Adequate planning, construction, maintenance, and funding for storm drainage and storage control facilities to support permitted land uses and protect the health and safety of the public and environment. | IU-4.1 | New GPCD Item |
| | | ending at Mt. Wilson. In partnership with Riverside County Flood Control and Water Conservation District; project number 2-8-00235. | | IU-4.2 | |
| 63 | EAST GRAND BOULEVARD STORM DRAIN CONSTRUCTION | This project installs underground storm drain along East Grand Boulevard between East 7th Street and the 91 Freeway that will connect to the recently-constructed Corona Drain Line 52 at the downstream end. | GOAL IU-4: Adequate planning, construction, maintenance, and funding for storm drainage and storage control facilities to support permitted land uses and protect the health and safety of the public and environment. | IU-4.1 IU-4.2 | FY22-23 Item #60 |
| 64 | FOOTHILL PARKWAY WESTERLY EXTENSION | Design and construction of Foothill Parkway from Trudy Way to Paseo Grande, including full street improvements for a new four lane roadway. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.5 | New GPCD Item |
| | | | GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-2.5 | |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|--|--|--|---------------------------|--------------------|
| 65 | GILBERT AVENUE PUBLIC IMPROVEMENTS | Construction of missing public improvements associated with Parcel Map 32265. | GOAL CE-5: Develop and maintain convenient bikeway and pedestrian systems to satisfy both recreational desires and transportation needs using a complete streets approach to accommodate users of all modes, abilities, and needs. | CE-5.1, 5.2, 5.3, 5.8. | FY22-23 Item #61 |
| 66 | INFRA SR-91 CORRIDOR | Support for Riverside County Transportation Commission's (RCTC) pursuit of federal funding for the Rebuilding America (INFRA) program for the State Route 91 Workforce to Workplace Vitality Network, consisting of the 15/91 Express Lanes Connector Project, the 71/91 Interchange Improvement Project, and the 91 Corridor Operations Project and declares the City's intent to financially partner with RCTC on these three projects pursuant to future fiscal year budget actions. | GOAL CE-2 : A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-2.1 | FY21-22 Item #68 |
| 67 | MAGNOLIA AVENUE BRIDGE AND ROADWAY WIDENING | Widening of Magnolia Avenue between El Camino Avenue and All American Way which includes widening of the bridge that crosses the Temescal Wash. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-1.5 CE-2.5 | FY22-23 ltem #63 |
| 68 | MCKINLEY STREET GRADE SEPARATION | Construction of a new bridge over the BNSF Railroad tracks at McKinley to eliminate the current at-grade crossing. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-1.5 CE-2.5 | New GPCD Item |
| | | | GOAL CE-6: Facilitate goods movement to support local commerce, while protecting residents and visitors from the negative effects of noise, vibration, and air pollution typically associated with truck operations and rail service. | CE-6.5 | |
| 69 | ONTARIO AVENUE WIDENING AT I-15 | Widening of Ontario Avenue at I-15; between Compton Avenue and State Street from 4 lanes to 6 lanes. | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and | CE-1.5 CE-2.4 | FY21-22 Item #73 |
| | | | that reduce regional cut-through traffic in the City. | CE-2.5 | |
| 70 | ONTARIO AVENUE WIDENING AT LINCOLN AVENUE | Avenue from Lincoln Avenue to Conejo Street, construct raised median islands on | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.5 | New GPCD Item |
| | | Ontario Avenue between Lincoln Avenue and S. Vicentia Avenue, completing consistency of the Ontario Avenue corridor. | GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-2.4 CE-2.5 | - |
| 71 | RADIO ROAD RAILROAD GRADE CROSSING IMPROVEMENTS | The Radio Road Railroad Grade Crossing Improvement Project, consists of a federally funded, reimbursable project for railroad-highway at-grade crossing improvements. The project is administered by the California Department of | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.5 | New GPCD Item |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|---|--|---|------------------|------------------------|
| | | Transportation, with whom the City would enter into a project funding agreement. Generally, CPUC section 130 projects are 90 percent federally funded and require a local agency match of 10 percent. Due to the California Department of Transportation's surplus of toll credit funding, the State has opted to cover the | GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-2.5 | |
| | | Crossing Improvement Project is 100 percent reimbursable to the City. | GOAL CE-6: Facilitate goods movement to support local commerce, while protecting residents and visitors from the negative effects of noise, vibration, and air pollution typically associated with truck operations and rail service. | CE-6.5 | |
| 72 | SIDEWALK GAP CLOSURE AT CHASE DR. & SMITH AVE. | A Sidewalk Gap Closure (SGC) will be carried out at Chase Drive (between Gilbert Avenue and Thacker Drive) and Smith Avenue south of SR-91 to improve safety and connectivity for pedestrians. Scope of work for the Chase Drive project includes | GOAL CE-5: Develop and maintain convenient bikeway and pedestrian systems to satisfy both recreational desires and transportation needs using a complete streets approach to accommodate users of all modes, abilities, and needs. | CE-5.1 | FY21-22 Item #64 & #77 |
| | | grading, installing ADA curb ramps, removing the existing non-ADA compliant walkway, installing concrete driveways, and constructing approximately 1,130 linear feet of new concrete sidewalk. Scope of work for the Smith Avenue project | | CE-5.2 CE-5.3 | _ |
| | | includes grading, adjusting existing utilities, installing ADA curb ramps, and constructing approximately 170 linear feet of new sidewalk. | | CE-3.3 | |
| 73 | SOUTH JOY STREET STORM DRAIN CONSTRUCTION | Construct an underground storm drain to stet 7th Street and convey it to the existing culvert under the 91 Freeway. In partnership with Riverside County Flood Control and Water Conservation District; project number 2-6-10031. | GOAL IU-4 : Adequate planning, construction, maintenance, and funding for storm drainage and storage control facilities to support permitted land uses and protect the health and safety of the public and environment. | IU-4.1 IU-4.2 | New GPCD Item |
| 74 | SOUTH VICTORIA AVENUE STORM DRAIN CONSTRUCTION | Consists of installing an underground storm drain to collect runoff at 7th Street and convey it to the existing culvert under the 91 Freeway to reduce flooding along Victoria Avenue. Grant funded by Riverside County Flood Control and Water | GOAL IU-4: Adequate planning, construction, maintenance, and funding for storm drainage and storage control facilities to support permitted land uses and protect the health and safety of the public and environment. | IU-4.1 IU-4.2 | New GPCD Item |
| | | Conservation District; project number 2-8-00208. | | | |
| 75 | TRAFFIC SIGNAL INSTALLATION AT AUTO CENTER DRIVE / METROLINK STATION | Installation of a new traffic signal on Auto Center Drive at the entrance to the West Corona Metrolink Station. This project is fully funded by Riverside County Transportation Commission (RCTC) under the terms of a Reimbursement Agreement. This was part of the Auto Center Drive Grade Separation Project. | GOAL CE-3: Maximize the efficiency of the circulation system through the use of transportation system management strategies. Reduce total vehicular miles traveled in Corona through the development and improvement of alternative transportation modes, the reduction in the number of trips generated, and the reduction in trip distances. | CE-3.1 | FY22-23 Item #74 |
| | | | GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-2.5 | |
| | | | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.3 CE-1.6 | - |
| 76 | TRAFFIC SIGNAL INSTALLATION AT BEDFORD CANYON / GEORGETOWN | Safety and Traffic Infrastructure. As part of the development agreement with the New Home Company for the Arantine Hills Development, a new traffic signal is required to be funded entirely by the developer prior to the issuance of the first production building permit. The new traffic signal at Bedford Canyon Road and Georgetown Drive will help improve traffic circulation in the area by replacing the | GOAL CE-3: Maximize the efficiency of the circulation system through the use of transportation system management strategies. Reduce total vehicular miles traveled in Corona through the development and improvement of alternative transportation modes, the reduction in the number of trips generated, and the reduction in trip distances. | CE-3.1 | FY22-23 Item #75 |
| | | existing all-way stop signs. This traffic signal was included as a traffic mitigation measure for the Arantine Hills Development to improve traffic flow and traffic | GOAL ED-5 : Pursue a range of financing opportunities to fund infrastructure and public facilities. | ED-5.3 | |
| | | signal, improvements to Americans with Disabilities Act (ADA) facilities in the area, | of all ages and abilities while maintaining context sensitivity to the land uses identified in | CE-1.3 | |
| | | rehabilitation of necessary pavement and roadway striping within the project limits and connection to the City's Advanced Traffic Management System. | the Land Use Element. | CE-1.6 | |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|-----------|--|--|---|------------------|--|
| 77 | TRAFFIC SIGNAL INSTALLATION AT MASTERS DRIVE / CALIFORNIA AVE | Design and installation of traffic signal for intersections at Masters/California and Upper/Valencia along with communication to connect to the City's Traffic Management Center. | GOAL CE-3: Maximize the efficiency of the circulation system through the use of transportation system management strategies. Reduce total vehicular miles traveled in Corona through the development and improvement of alternative transportation modes, the reduction in the number of trips generated, and the reduction in trip distances. | CE-3.1 | FY22-23 Item #72 |
| | | | GOAL CE-2: A network of regional roadway facilities to ensure the safe and efficient movement of people and goods from within the City to areas outside its boundaries and that reduce regional cut-through traffic in the City. | CE-2.5 | |
| | | | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.3 CE-1.6 | |
| 78 | TRAFFIC SIGNAL MAINTENANCE FACILITY | Traffic signal maintenance facility for the storage of traffic signal poles, arms, heads, cabinets, and other traffic related parts and equipment. | GOAL CE-1 : A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.3 CE-1.6 | New GPCD Item (Related to FY21-22 Ite #71) |
| TECHNOLOG | Y & COMMUNICATIONS | • | • | | |
| 79 | CITY BROADCAST SYSTEM OVERHAUL | Overhauling the City's broadcast system will help secure broadcast quality and reduce technological breakdowns strengthening the City's transparency of public meetings and fostering an environment that promotes virtual community | GOAL HC-1: Meaningful opportunities for participation in the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies that affect the health and well-being of individuals and a community. | HC-1.1 HC-1.3 | New GPCD Item |
| | | engagement and access. The project will include redesigning the broadcast control room, upgrading hardware/software, and modernizing system engineering. | | | |
| 80 | CITY HALL SECURITY IMPROVEMENTS | City Hall security improvements as related to active shooter incidents or threats against City employees and citizens. | GOAL PS-7: Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.7 | New GPCD Item |
| 81 | CITY UNIFIED CAMERA PROJECT, PHASE II | Phase II for the closed-circuit television (CCTV) high definition cameras and supporting infrastructure Citywide for the Police Department to monitor various locations/areas. Phase II includes new cameras to be purchased as needed for the | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | New GPCD Item |
| | | City Hall parking lot/dropbox, 15 Parks, traffic infrastructure, and various water and wastewater facilities. | GOAL PS-7: Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.7 | |
| 82 | CITYWIDE BADGE ACCESS SYSTEM UPGRADE | Upgrade the Badge Access System. | GOAL PS-7: Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.7 | FY22-23 Item #42 |
| 83 | CITYWIDE FIRE STATIONS FIREWALL REPLACEMENT | Replacement of end of life firewalls located at the 7 Fire Stations. | GOAL PS-8: Ensure that there is an adequate service level of fire protection and suppression services provided for all residents, visitors, and businesses throughout the City of Corona to meet community expectations and budgetary resources for safety. | PS-8.4 | FY22-23 Item #26 |
| 84 | CITYWIDE UNIFIED CAMERA PROJECT PHASE I | Design to combine and add CCTV high definition cameras and supporting infrastructure Citywide so that the Police Department can monitor various locations/areas. Phase I will include the 444 existing cameras and new ones to be | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | New GPCD Item |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|---|---|---|------------------|--------------------|
| | | purchased as needed for City Hall, the Police Station, Temescal PS Facility, Corporation Yard Buildings, Library, Fleet and Warehouse, three cell site towers, and the following parks: Butterfield, Citrus, City, Cresta Verde, Mountain Gate, and Santana Parks. | GOAL PS-7: Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.7 | |
| 85 | COMMUNICATIONS STUDIO AT CITY HALL | The Communications Studio will provide the proper infrastructure to produce the quantity and quality of digital media called for in the Strategic plan. The studio will allow us to implement industry standard technology and workflows and maximize the communications teams talents and human resources. As our team looks to implement more complex digital marketing strategies, like comprehensive campaigns and citizen journeys, the studio is imperative to complete projects on time and on budget. | GOAL HC-1 : Meaningful opportunities for participation in the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies that affect the health and well-being of individuals and a community. | HC-1.1 HC-1.3 | New GPCD Item |
| 86 | DEVICE COMPLIANCE -SECURITY REMEDIATION | Implement a solution that ensures devices meet security compliance before allowing access to the network. | GOAL IU-8: Allow for the provision of an adequate, safe, and orderly supply of telecommunication infrastructure to support existing and future land uses within the City. | IU-8.1 | FY21-22 Item #21 |
| | REMEDIATION | | | IU-8.3 | |
| | | | GOAL PS-7: Encourage the use of land use and development configuration and site design standards within residential and other developments to minimize crime and improve the safety for residents, visitors, and employees. | PS-7.7 | |
| 87 | | Deployment of a new Electronic Document Management System (EDMS) including third party project management. The City Clerk and City Attorney's Office require an Electronic Document Management System (EDMS) to collect, manage, tag, and archive the City's documents for public records. | GOAL HC-1 : Meaningful opportunities for participation in the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies that affect the health and well-being of individuals and a community. | HC-1.1 | FY22-23 Item #21 |
| 88 | EMERGENCY 911 PHONE SYSTEM REPLACEMENT | The Public Safety Access Points 9-1-1 phone system has reached its end of life and needs to be replaced. The equipment is typically replaced on a five-year life cycle. The current system was last replaced in 2016 and the system was able to be sustained two years longer with a maintenance plan. The California Office of Emergency Services is implementing NG-911 to transition from an analog 911 system to a digital and Internet Protocol (IP) based system. A new call-handling platform is necessary to utilize the secure, interconnected IP and cloud-based networks that allows for seamless communication between the 9-1-1 caller and dispatcher. | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | FY21-22 Item #23 |
| 89 | EMERGENCY OPERATIONS CENTER UPGRADE | Updating of the Emergency Operations Center (EOC) audio and video equipment and adding the capability to broadcast from the EOC in case of emergency or disaster. | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | FY21-22 Item #23 |
| | | | GOAL PS-11: Effective emergency response to disasters that limits the loss of life, curtails property damage and social dislocation, enhances emergency preparedness through community education and self-help programs, and minimizes damages and injuries. | PS-11.6 | |
| 90 | JAIL CONTROL SYSTEM AND PHONES REPLACEMENT | Replacement of Jail Control Operating System and Jail Phones. | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | New GPCD Item |
| | | | GOAL PS-6: Ensure that police services are provided in a manner that reflects and is sensitive to the characteristics and needs of resident population, visitors, and business community. | PS-6.5 | |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|-----------|---|--|--|---|--------------------|
| 91 | NEW VHF RADIO SIMULCAST AND BACKHAUL SYSTEM | The VHF system is the communication method for the Fire Department and the backup communication method for the Police Department. The existing equipment has reached its end of life and is becoming no longer serviceable. In its current condition, the system will soon reach a point where we cannot maintain it and keep it online. | GOAL PS-8: Ensure that there is an adequate service level of fire protection and suppression services provided for all residents, visitors, and businesses throughout the City of Corona to meet community expectations and budgetary resources for safety. | IU-8.2 | FY21-22 Item #29 |
| 92 | NEW VOICE OVER INTERNET PROTOCOL PHONE SERVICE | The project will involve designing, building, and implementing a new hosted Voice Over Internet Protocol (VoIP) phone system for the City. | GOAL LU-15: A mix of governmental service, institutional, educational, recreational, and utility facilities that support the needs of Corona's residents and businesses and improve the quality of life in the community. | LU-15.1 | New GPCD Item |
| 93 | PD REPLACEMENT NETWORK SWITCHES | The primary Cisco 4510 network switches should be replaced at PD Headquarters, which are 12 years old and became end-of-life four years ago. Network switches are the backbone of how all networked computer infrastructure communicates. | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | FY21-22 Item #31 |
| 94 | POLICE CAD/RMS SYSTEM | Computer Aided Dispatch (CAD) and Records Management System (RMS) that will interface and integrate records and data for all public safety needs. | GOAL PS-5: Ensure that there is an adequate service level of law enforcement services provided for all residents, visitors, and businesses throughout the City of Corona. | PS-5.1 | New GPCD Item |
| 95 | TIMEKEEPING SYSTEM IMPLEMENTATION | To purchase and implement a new software system to assist with the City's timekeeping/HR/Payroll services. | GOAL LU-15: A mix of governmental service, institutional, educational, recreational, and utility facilities that support the needs of Corona's residents and businesses and improve the quality of life in the community. | LU-15.1 | New GPCD Item |
| 96 | UTILITY BILLING SOFTWARE SYSTEM UPGRADE | Upgrade of the utility billing software system. | GOAL LU-15: A mix of governmental service, institutional, educational, recreational, and utility facilities that support the needs of Corona's residents and businesses and improve the quality of life in the community. | LU-15.1 | New GPCD Item |
| UTILITIES | • | • | | | |
| 97 | | The Alcoa Dike project will be designed and constructed by the County of Orange. The City of Corona will pay its own share of the project. The project is designed to protect adjacent businesses along Rincon Street from a 190-year flooding event. | GOAL PS-2 : Adequate protection of the health, safety, and welfare of the public, property and economic losses, and community social and service functions from flooding and dam inundation events. | PS-2.7 | FY22-23 Item #79 |
| | | The dike will be approximately 30 feet tall at its highest point. | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | PS-2.7 FY22-23 Item IU-1.3 IU-1.9 | |
| | | | Corona in an equitable, efficient, and sustainable manner. | 10-1.9 | |
| | | | GOAL IU-2 : Minimize water consumption and urban runoff generation through site design, the use of water conservation systems, and other techniques. | IU-2.1 | _ |
| 98 | ALCOA RECLAIMED WATER EFFLUENT RELOCATION AND PIPE REMOVAL | The Alcoa Dike project will be designed and constructed by the Orange County Flood Control Division. The City of Corona will pay its own share of the project. This work is mandated by the Army Corps. | GOAL PS-2 : Adequate protection of the health, safety, and welfare of the public, property and economic losses, and community social and service functions from flooding and dam inundation events. | PS-2.7 | FY22-23 Item #79 |
| | | | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage | IU-1.3 | |
| | | | systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.9 | |
| | | | GOAL IU-2 : Minimize water consumption and urban runoff generation through site design, the use of water conservation systems, and other techniques. | IU-2.1 | |
| 99 | ARCADIA/MINNESOTA WATERLINE REPLACEMENT | | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage | IU-1.1 | FY22-23 Item #81 |
| | | cement and steel waterlines with 8-inch Ductile Iron Pipe (DIP). | systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.2 | |
| | | | | IU-1.3 | |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|---|--|---|--------------------------------------|--------------------|
| 100 | BOOSTER PUMP STATION IN 1220-ZONE | Currently, 1380-Zone potable water is delivered from the southeast side of Corona, creating significant head losses across the distribution system. A booster pump station is needed to pump water directly from the 1220-Zone distribution main in Foothill Parkway to serve the Skyline Development and fill a future 1380-Zone storage tank. This project is being paid for by the developer, we are soley covering the inspections of the facility. This is related to a developer agreement and must move forward if developer moves forward. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 IU-1.9 | FY21-22 Item #82 |
| 101 | BOOSTER STATION REHABILITATION AT VARIOUS LOCATIONS | This program is dedicated to the rehabilitation of various booster stations throughout the City. | | IU-1.1 IU-1.2 IU-1.3 | FY22-23 Item #82 |
| 102 | BURD TRANSFORMER REPLACEMENTS AT VARIOUS LOCATIONS | The purpose of this project is to move Burd Transformers from underground to above ground where possible. The objective is to change out the 25 kVa Burds with 50 or 70 kVa Burd or aboveground Pad Mount Transformer (PMT). This is an ongoing replacement of the 25 and 50 KV Burd transformers as they undersized and are reaching the later portion of the life cycle. Without this project coming to completion, we risk load issue causing potential service interruptions to the City Customers in Dos Lagos. | GOAL IU-7: Reliable and safe natural gas, electrical, and renewable energy supplies and facilities to support existing and future uses within Corona. | IU-7.3 | FY21-22 Item #1 |
| 103 | CENTRIFUGE INSTALLATION AT WATER RECLAMATION FACILITY #1 | This project is for the installation of a second centrifuge at Water Reclamation Facility #1. A wastewater centrifuge is a separation machine that utilizes a centrifugal force of 3,100 Gs to separate the wastewater from sludge. The sludge accumulates on the bowl periphery, which the internal auger scrapes towards the sludge discharge ports. The water flows out through the bowl's liquid outlet at the opposite end. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY21-22 Item #112 |
| 104 | CITYWIDE AMI METER REPLACEMENT | This project will replace Citywide direct read water meters with AMI meters. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | FY21-22 Item #84 |
| 105 | CITYWIDE METER REPLACEMENT | | | IU-1.1 IU-1.2 IU-1.3 | FY21-22 Item #94 |
| 106 | COMMON WELL 22 UPGRADES | This project will have the common well line reconstructed with new piping, gate valves, Bailey valve, air-vacs, "hot box" enclosures, new fencing, relocated hydrant, and the lot graded with new asphalt. | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | FY22-23 Item #86 |
| 107 | COTTONWOOD COURT WATERLINE REPLACEMENT | Replace 1,115 LF of 8-inch ACP Waterline with 8-inch DIP In Cottonwood Court. Repeated waterline leaks indicate the existing AC pipe is failing. Waterline needs to be replaced ahead of pavement rehabilitation project. | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | FY21-22 Item #106 |
| 108 | CYPRESS POINT DR. / OAKLAND HILLS DR. WATER MAIN REPLACEMENT | This project will replace approximately 1,630 LF of six-inch C900 pipe with restrained joints, four (4) fire hydrants and thirty (30) one-inch water services on Cypress Point Drive and Oakland Hills Drive loop. The waterline was installed in 1962 making it 60 years old and has reached its useful life expectancy. A failure of a water pipeline can put customers out of water for the duration of the time it takes to repair or replace the pipeline. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | FY21-22 Item #106 |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|--|---|---|--------------------------|--------------------|
| 109 | DESALTER CHEMICAL FEED | The Desalter Chemical Feed System project will install a polyphosphate and Y2K | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage | IU-1.1 | FY22-23 Item #88 |
| | | chemical system. | systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.2 | |
| | | | | IU-1.3 | |
| 110 | DESALTER SURGE ANTICIPATOR | This project will design and install a surge anticipator at the Desalter to prevent | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage | IU-1.1 | FY22-23 Item #90 |
| | | water surges or failures that could occur when the system loses power. | systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.2 | |
| | | | | IU-1.3 | |
| 111 | DOWNTOWN SIXTH STREET WATERLINE REPLACEMENT | This project involves the design and construction of approximately 4,600 LF of 8- inch ductile iron waterlines between Fifth and Seventh Streets and between Ramona Avenue and East Grand Boulevard. | GOAL ED-3 : Promote the revitalization of targeted growth areas including the Downtown, North Main Street, southeast corner of the SR-91 and I-15 interchanges, the Sixth Street corridor, the North-West Quadrant, and the City's Sphere areas. | ED-3.4 | FY22-23 Item #92 |
| | | | GOAL ED-5 : Pursue a range of financing opportunities to fund infrastructure and public facilities. | ers CE-1.14 in IU-1.2 | |
| | | | GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. | CE-1.14 | |
| | | | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.2 | |
| 112 | | This project will design and construct new electrical vaults throughout the city. New design and construction will help eliminate water accumulating inside the existing vault. | GOAL IU-7: Reliable and safe natural gas, electrical, and renewable energy supplies and facilities to support existing and future uses within Corona. | IU-7.3 | FY22-23 Item #1 |
| 113 | EMERGENCY GENERATORS AT VARIOUS | This project will install emergency back-up generators for critical Utilities Department (UD) facilities. Replacing them will ensure backup power is available | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | IU-1.1 | FY21-22 Item #92 |
| | LOCATIONS | when unexpected outages occur. Parts are becoming hard to find due to the age of | Corona in an equitable, efficient, and sustainable manner. | IU-1.2 | _ |
| 111 | | the units. | | IU-1.3 | FY22-23 Item #93 |
| 114 | FLOW METER UPGRADE AT VARIOUS | Project will replace and upgrade existing flow meters at various sites throughout the City. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | IU-1.1 IU-1.2 | FY22-23 Item #93 |
| | | | | IU-1.3 | |
| 115 | GALLOWAY LANE SEWER EXTENSION | The Galloway Sewer Extension project will construct sewer lines and appurtenances necessary to connect certain private properties located on Galloway Lane to the City's public sewage system. Project is ranked medium priority, however the project is in motion. The homeowner with the failing septic system on Galloway has | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 | New GPCD Item |
| | | connected to the sewer and entered into an agreement with the City to pay his fair share of a new sewer construction. The proposed development at Galloway and Nelson might affect the plan to construct this sewer. | | IU-3.3 | |
| 116 | GENERATOR DIESEL PARTICULATE FILTER AT WELL 22 AND LESTER WTP | This project will purchase a new generator for Well 22 and Lester Water Treatment Plant as existing generators are aging. This project needs to be completed because the City is not in compliance. | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | New GPCD Item |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|---|--|---|----------------------------|--------------------|
| 117 | GLEN IVY RADIO COMMUNICATIONS TOWER | The radio tower at Glen Ivy needs to be upgraded to increase the reliability and redundancy of radio communications to the Glen Ivy sites. | GOAL IU-8 : Allow for the provision of an adequate, safe, and orderly supply of telecommunication infrastructure to support existing and future land uses within the City. | IU-8.2 | FY22-23 Item #94 |
| 118 | GLEN IVY WATER TREATMENT PLANT | New water treatment plant at Glen Ivy for the Coldwater Basin well. The Glen Ivy Wells are under the direct influence of surface water and require 3 log removal. The installation of this facility will provide the needed filtration and CT that must be achieved in order to utilize Well 3 and Well 21. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | New GPCD Item |
| 119 | GRAND QUAD WATERLINE REPLACEMENT | This project will combine all of the Grand Quadrant waterline projects under one parent CIP. Child CIPs will be requested as projects are ready for construction. This project will begin with the design for all of the waterlines within the circle then proceed to construction. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | FY22-23 Item #95 |
| 120 | HIGH MAINTENANCE SEWER PIPING REHABILITATION AT VARIOUS LOCATIONS | Assessment of the sewer hot spots and quarterly spots to identify the deficiencies and come up with a plan to eliminate the deficiencies and move away from monthly and quarterly maintenance. Necessary for the functioning of the sewer collection system and will reduce the financial impact of regularly scheduled work. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item # 117 |
| 121 | ION EXCHANGE TREATMENT PLANT MEDIA REPLACEMENT | This project will consist of removal and disposal of existing media, procurement, and installation of new GAC. This project will aid in the removal of PFAS and TCP from existing well sources, allowing the utility to utilize more local ground water. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | New GPCD Item |
| 122 | JAMES STREET SEWER EXTENSION | Construct 410 LF of new 8-inch sewer in James Street. Extend sewer to enable properties currently on septic systems to connect to sewer. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | New GPCD Item |
| 123 | LESTER FILTERS DIFFERENTIAL PRESSURE CELL REPLACEMENT | Filter effluent flowmeters at the Lester Water treatment Plant will be replaced to the current standard of mag meters. Current mag meters are more reliable when reading the effluent water leaving each filter. | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | New GPCD Item |
| 124 | LESTER INLET VALVE RELOCATION | The project will relocate a valve onto property into an open vault with staircase powered by plant generation. | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | FY22-23 Item #96 |
| 125 | LESTER POST DISINFECTION STATION | This project will relocate the post disinfection injection point onto 30" filter effluent line between filters and Contact Chlorine Basin, as well as install two injectors. | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | FY22-23 Item #97 |
| 126 | LIBERTY AVENUE WATERLINE REPLACEMENT | Replace 1,115 LF of 8-inch ACP Waterline with 8-inch DIP on Liberty Avenue. Repeated waterline leaks indicate the existing AC pipe is failing. Waterline needs to be replaced ahead of pavement rehabilitation project. Though this does not rank as a high priority project, it must be completed because of the timing of the pavement rehabilitation. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | FY22-23 Item #105 |
| 127 | OLD TEMESCAL ROAD RECLAIMED WATERLINE | This project proposes to extend the existing reclaimed water pipeline system by constructing a new 8" diameter reclaimed waterline and appurtenances in Old Temescal Road between Compton Ave and Fullerton Ave. This project will increase local water supply through the use of reclaimed water. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | FY21-22 Item #95 |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|--|--|---|-----------------------------|--------------------|
| 128 | PLANT 1A SECONDARY CLARIFIER CONCRETE DECKS | This project will address rusting and concrete spalling at the Water Reclamation Plant #1A secondary clarifier concrete decks. There is damage due to structural rebar. This will impact the useful life significantly. Completing this project will extend the asset's useful life. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #131 |
| 129 | REPIPE WELL 14 | This project will be re-piping and equipping Well 14A to replace Well 14 at Corona High School. Though this project ranked as a medium priority, this project is already in motion and will remain in the current budget. Well 14's well casing is currently in deteriorating condition. | Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | New GPCD Item |
| 130 | RESEARCH/RAILROAD SEWER LINE REPLACEMENT | The project will replace approximately 200 LF of sewer lines in two locations. The City received fair share payments from the Thomas Ranch LLC development agreement to be used to construct the sewer. Additional sewer flow from the development will increase peak daily flow to more than 67% of the depth in the pipe which exceeds the City's standard for maximum flow depth. | projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.2 IU-3.3 | New GPCD Item |
| 131 | RUDELL ROAD SEWER EXTENSION | Construct 1,600 LF of new 8-inch sewer in Ontario Avenue and Rudell Road. This project will extend sewer to enable properties currently on septic systems to connect to sewer. The project has started and will be completed as planned. | projected future daily and peak load demands in Corona and protects public health and the | IU-3.1 IU-3.3 | New GPCD Item |
| 132 | SEWER MAIN REHABILITATION AT VARIOUS LOCATIONS | Rehabilitation of sewer main infrastructure based on CCTV findings before they become emergencies. Necessary for the functioning of the sewer collection system. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #117 |
| 133 | SIERRA DEL ORO GENERATOR REPLACEMENT PROJECT | Replace existing Onan generator with a CAT generator with Rypos particulate filter. Current generator parts are obsolete, and generator is nearing its useful life. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #116 |
| 134 | SIERRA DEL ORO LIFT STATION AND PIPELINES | The construction of a 1.7 million gallons per day (MGD) average dry weather flow (ADWF) Wet Well/Dry Well Sewer Lift Station with 2600 linear feet (LF) of 12" gravity sewer and 1500 LF of 12" DIP Force main. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #119 |
| 135 | SIERRA DEL ORO LIFT STATION GENERATOR REPLACEMENT PROJECT | Existing generator is past its useful life and must be replaced to prevent potential sanitary sewer overflow (SSO). | projected future daily and peak load demands in Corona and protects public health and the | IU-3.1 IU-3.3 | FY22-23 Item #116 |
| 136 | SIXTH STREET CORONA MALL WATERLINE | | GOAL ED-3 : Promote the revitalization of targeted growth areas including the Downtown, North Main Street, southeast corner of the SR-91 and I-15 interchanges, the Sixth Street corridor, the North-West Quadrant, and the City's Sphere areas. | ED-3.4 | FY22-23 Item #51 |
| | | that include the ACP's physical characteristics, age (the ACP pipes targeted for | GOAL ED-5: Pursue a range of financing opportunities to fund infrastructure and public facilities. GOAL CE-1: A roadway network of complete streets that provide accessibility for all users of all ages and abilities while maintaining context sensitivity to the land uses identified in the Land Use Element. GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | ED-5.1 CE-1.14 IU-1.2 | |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|--|---|---|----------------------------|--------------------|
| 137 | | Lift stations need to have proper flow meters to determine how the station is operating. In order to install new flow meters, the discharge piping must be brought above ground. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #120 |
| 138 | | This project will replace the Stagecoach Lift Station Motor Control Center (MCC) to City Standards and upgrade the generator. The current Motor Controls are old, parts are obsolete, and need to be updated. Upgrading Station MCC and generator will ensure reliability. Site also needs protection from traffic accidents. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | New GPCD Item |
| 139 | TEMESCAL VALLEY WATER DISTRICT METER INSTALLATION | Install a meter and related solar equipment for tracking of water supplied to Temescal Valley Water District. A meter will allow the Utilities Department to track and bill for water supplied to Temescal Valley Water District when Western Municipal Water District is unable to provide the supply. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | New GPCD Item |
| 140 | REPLACEMENTS AT VARIOUS LOCATIONS | Approximately 175 older transformers are at the end of their life cycle and this project will target replacements over a 6 year period, prior to aged equipment failures, and will strategically reduce uncontrolled service outages. The project will strategically target transformers prior to equipment failure. | GOAL IU-7: Reliable and safe natural gas, electrical, and renewable energy supplies and facilities to support existing and future uses within Corona. | IU-7.3 | FY22-23 Item #5 |
| 141 | WARDLOW ROAD SEWER RELOCATION | The project consists of replacing a sewer main underneath the SR91 freeway within the Caltrans right-of-way with approximately 300 LF of 24-inch VCP sewer in a 42-inch steel casing. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #122 |
| 142 | LOCATIONS | Replacement of asbestos cement pipe that has reached its life span and has had multiple breaks in the last few years. Includes Ridgeview Terrace, Sherborn south of Railroad, and alleyway behind 800 South Victoria. This project is necessary to prevent emergencies when watermain breaks occur. | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | FY21-22 Item #106 |
| 143 | WATER RECLAMATION FACILITY #1 AERATION DIFFUSER REPLACEMENT | The project will replace aeration panels with EDI diffusers at Water Reclamation Facility #1. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #123 |
| 144 | | A redundant boiler system must be designed and installed to allow for the 3 existing digesters at WRF #1 to continually maintain optimum temperature for the microbial life. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #125 |
| 145 | DIGESTER DOME #2 REPLACEMENT | This project will replace the floating dome over the digester at Water Reclamation Facility #1 to a permanent dome design. Maintenance has performed repairs in the past, the dome continues to fail due to the Methane Gas. The dome needs to be updated as soon as possible. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #126 |
| 146 | DRYER REBUILD | On January 10, 2020, the dryer experienced an explosion, which destroyed multiple components of the system and caused the dryer to become inoperable. An investigation was completed to determine the cause of the explosion, and staff is working with the City's insurance company and multiple consultants on options to rebuild the facility. On June 3, 2020, the City Council authorized the creation of a capital improvement project to track expenditures for the Dryer rebuild. Water | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 | FY21-22 Item #114 |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|--|---|---|------------------|--------------------|
| | | Reclamation Facility #1 is the City's largest water reclamation facility. The water reclamation plant operates a biosolids drying facility, which dries sludge resulting from the reclamation process and creates Class A EQ biosolid pellets. The dryer decreases the water weight of the sludge, saving costs on sludge hauling. The pellets produced from the dryer are sold to an outside vendor to be used in a fertilizer product, providing the City with an opportunity for revenue generation. | | IU-3.3 | |
| 147 | WATER RECLAMATION FACILITY #1 SECONDARY CLARIFIER | The Clarifier project will replace light and chains, sprockets for Water Reclamation Facility #1's primary and secondary clarifiers. The project would reduce mechanical failures and possible permit violations. Completing this project will avoid failure and avoid impacts on plant treatment capacity. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | New GPCD Item |
| 148 | WATER RECLAMATION FACILITY #1A PRIMARY AND BLOWER ROOM MCC REPLACEMENT | The Primary Gallery Motor Control Center (MCC) and the Blower Room MCC have exceeded their estimated life, and need to be replaced to meet current City Standards. This project would design and replace both Motor Control Centers needed. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #127 |
| 149 | WATER RECLAMATION FACILITY #1B ENERGY EFFICIENCY | This is a project at Water Reclamation Facility #1 that includes various upgrades to several components, including primary clarifiers, aeration optimization, and digesters. This project will improve energy and process efficiencies at Water Reclamation Facility #1B. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | New GPCD Item |
| 150 | WATER RECLAMATION FACILITY #2 ASPHALT ROADWAY PAVING | This project will repair the asphalt roadway at Water Reclamation Facility #2. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #128 |
| 151 | WATER RECLAMATION FACILITY #2 EQUALIZATION BASIN REPLACEMENT | The project will construct new equalization basin, odor containment covers, and biofilter. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #129 |
| 152 | WATER RECLAMATION FACILITY #2 GENERATOR REPLACEMENT | This project will replace the existing generator at Water Reclamation Facility #2 | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #130 |
| 153 | | The Motor Control Center (MCC) at Water Reclamation Facility #2 has been determined to no longer be useable. This project will replace the MCC. The parts are obsolete, and they are not up to current standards. Completing this project will result in increased reliability and safety, as well as bringing the MCC to compliance. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #129 |
| 154 | WATER RECLAMATION FACILITY #2 SECONDARY CLARIFIER REHABILITATION | This project would design and construct new clarifiers for Water Reclamation Facility #2. The center column that holds the complete system up is showing signs of failing and needs to be updated to allow continued operation of the plant. | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY22-23 Item #131 |
| 155 | WATER RECLAMATION FACILITY #3 COMMUNICATIONS TOWER | The project includes the installation of the 110' Water Reclamation Facility #3 (WRF#3) Communications Tower to be used primarily for SCADA and UD. The project also includes the installation of wireless communication equipment at WRF 3. This will improve communication in the valley near Dos Lagos which will have a | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 IU-3.3 | FY21-22 Item #115 |
| | | direct impact to Temescal Public Safety Facility. The project is needed due to the decommissioning of Water Reclamation Facility #3 and also to improve radio signal coverage in the area. | GOAL IU-8: Allow for the provision of an adequate, safe, and orderly supply of telecommunication infrastructure to support existing and future land uses within the City. | IU-8.2 | |

| Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----------|---|--|--|--------------------|--------------------|
| 156 | WATER RECLAMATION FACILITY #3 LIFT STATION | The Water Reclamation Facility #3 (WRF#3) Lift Station project will construct a 1.2 MGD Wet Well/Dry Well Sewer Lift Station to deliver flow from WRF#3 to the Arantine Hills Sewer Lift Station. This project is required for the decommissioning of WRF#3. Water Reclamation Facility #3 (WRF#3) currently treats sewage generated in the Dos Lagos and Eagle Glen communities. The new sewer lift station will pump | GOAL IU-3: A secure sewer collection and treatment system that meets current and projected future daily and peak load demands in Corona and protects public health and the environment in an efficient, equitable, and sustainable manner. | IU-3.1 | New GPCD Item |
| | | sewage currently treated at WRF#3 to the Arantine Hills LS where it will be pumped to a gravity sewer at California Avenue. The sewage will flow through a gravity sewer to WRF#1. This will allow the decommissioning of WRF#3. | | IU-3.3 | |
| 157 | WATER STORAGE TANK IN 1380-ZONE | The project will construct a 2.5MG Type 1 pre-stressed concrete potable water storage tank at a location to be determined south of Foothill Parkway. This project | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | IU-1.1 | FY22-23 Item #111 |
| | | will construct a 2.5MG potable water storage tank at a location to be determined that is South of Foothill to provide storage on the west side of Corona to eliminate | Corona in an equitable, efficient, and sustainable manner. | IU-1.2 | - |
| | | existing water delivery problems. The storage in the 1380 Zone is located on the east side of Corona and requires pumping water a long distance through the | | IU-1.3 | |
| | | distribution system. | | IU-1.9 | |
| 158 | WELL 15 RELOCATION | This project would construct a new Well closer to the 91 freeway. This project will relocate Well 15 because a developer would like to build in the area that it is | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | IU-1.1 F IU-1.2 | FY21-22 Item #107 |
| | | currently located. This project is ranked low, if development moves forward, funding will need to be moved to an earlier year. Design funding remains in the | | | |
| | | current year, to allow staff to move foward with the design as needed. | | IU-1.3 | |
| 159 | WELL 27 BUILDING RECONSTRUCTION | BUILDING RECONSTRUCTION This project will design and construct the replacement of the Well 27 Shed with a standard concrete/ block wall building. The new building will provide easy access to | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | IU-1.1 | New GPCD Item |
| | | the pump and motor during replacement. The structure has sustained moisture | Corona in an equitable, efficient, and sustainable manner. | IU-1.2 | 4 |
| 160 | | damage and must be replaced as soon as possible. | | IU-1.3 | 5/22 22 11 11 1405 |
| 160 | WELL REHABILITATION AT VARIOUS | The Well Rehabilitation Capital Improvement Program is dedicated to the rehabilitation and cleaning and upgrading of Wells throughout the City, which will | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | IU-1.1 IU-1.2 | FY22-23 Item #106 |
| | | thereby result in increased Well efficiency. | Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | - |
| 161 | WEST END WELLFIELD PIPELINE | The project includes the construction of approximately 2,800 linear feet (LF) of 24- | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage | IU-1.1 | FY22-23 Item #107 |
| | | inch diameter well collection transmission main and 424 LF of new 12" diameter well pipeline in Railroad St and Garfield St. | systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.2 IU-1.3 | - |
| 162 | WRCRWA BOOSTER PUMP STATION | This project will complete the transmission system loop between the WRCRWA | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage | IU-1.1 | FY22-23 Item #108 |
| | | Plant and the Water Reclamation Facility #1Tank. | systems that meet the current and projected future daily and peak water demands of | IU-1.2 | 1 |
| | | | Corona in an equitable, efficient, and sustainable manner. | IU-1.3 | |
| 163 | WRCRWA FLOW CONTROL IMPROVEMENTS (XVI) | This project will complete the transmission system loop between WRCRWA Plant and the Water Reclamation Facility #1 (WRF#1) Tank. A PRV will be installed at | GOAL IU-1: Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of | IU-1.1 | New GPCD Item |
| | | Butterfield to reduce the pressure in the 833 Subzone and discharge supply from | Corona in an equitable, efficient, and sustainable manner. | | _ |
| | | WRCRWA to the WRF#1 Tank. The project will install a flow control station, which | | IU-1.2 | |
| | | will allow WCRWA flow to bypass the WRF#1 BPS-Ponds directly to the WRF#1 | | | 4 |
| | | Tank. This is an essential facility to split flow from WRCRWA to the Cota Ponds and the WRF#1 Reclaimed Water tank. | | IU-1.3 | |
| | | | | | |

| | Ref. No. | Program / Project Title | Description | General Plan Goals | Policies | Consistency Status |
|----|----------|-------------------------|--|---|----------------------------|--------------------|
| | | | | | | |
| 16 | 64 | | Reclaimed Waterline Project will design and construct approximately 5,100 linear | GOAL IU-1 : Secure water supply, water treatment, distribution, pumping, and storage systems that meet the current and projected future daily and peak water demands of Corona in an equitable, efficient, and sustainable manner. | IU-1.1 IU-1.2 IU-1.3 | FY22-23 Item #109 |