

December 11, 2023

CAPITAL IMPROVEMENT PROGRAM

Fiscal Year 2022/23

Completed Projects

PUBLIC WORKS DEPARTMENT

Finance Committee

Pavement Management 2022

CIP 000005

- 18,810 Tons of HMA for inlays and overlays
- 128,891 SY of 2 inch cold planning for inlays
- 5.57 miles of roadway treatment
- 227,512 SF of 4 inch digouts
- Cost: \$4,875,901
- Funding: GT/MJ, COP, RVIF
- ADA curb ramp upgrades and concrete repairs
- Pavement base failure repairs
- Striping, marking, and markers
- Bicycle network improvements as part of CIP 905613



Pavement Management 2022

Locations included:

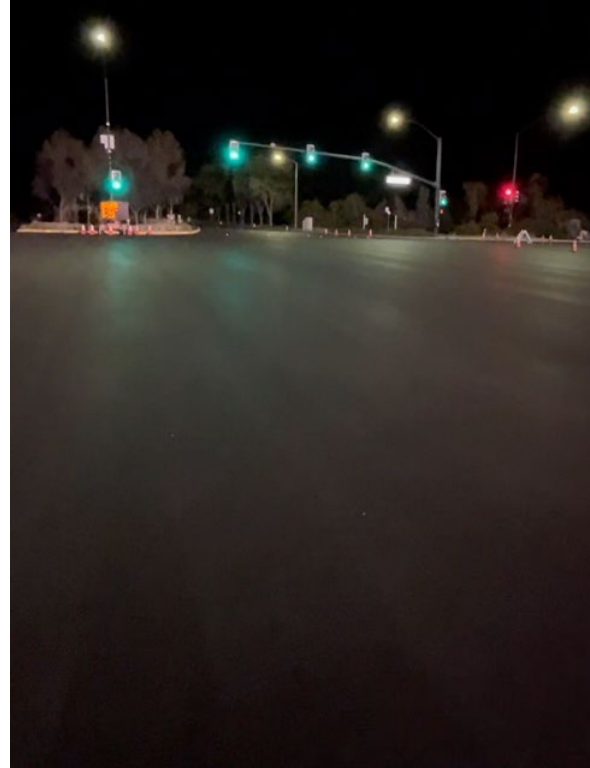
- Anza Court, Arlewood Court, Kinvarra Court, Millbridge Place, Ryegate Place, and Aranda Drive
- Street sections on Dougherty Road, between Old Ranch Road and Austin Creek Avenue; Bollinger Canyon Road, between Canyon Lakes Drive and Dougherty Road; Dougherty Road, between Crow Canyon Road and Bollinger Canyon Road



Pavement Management 2022



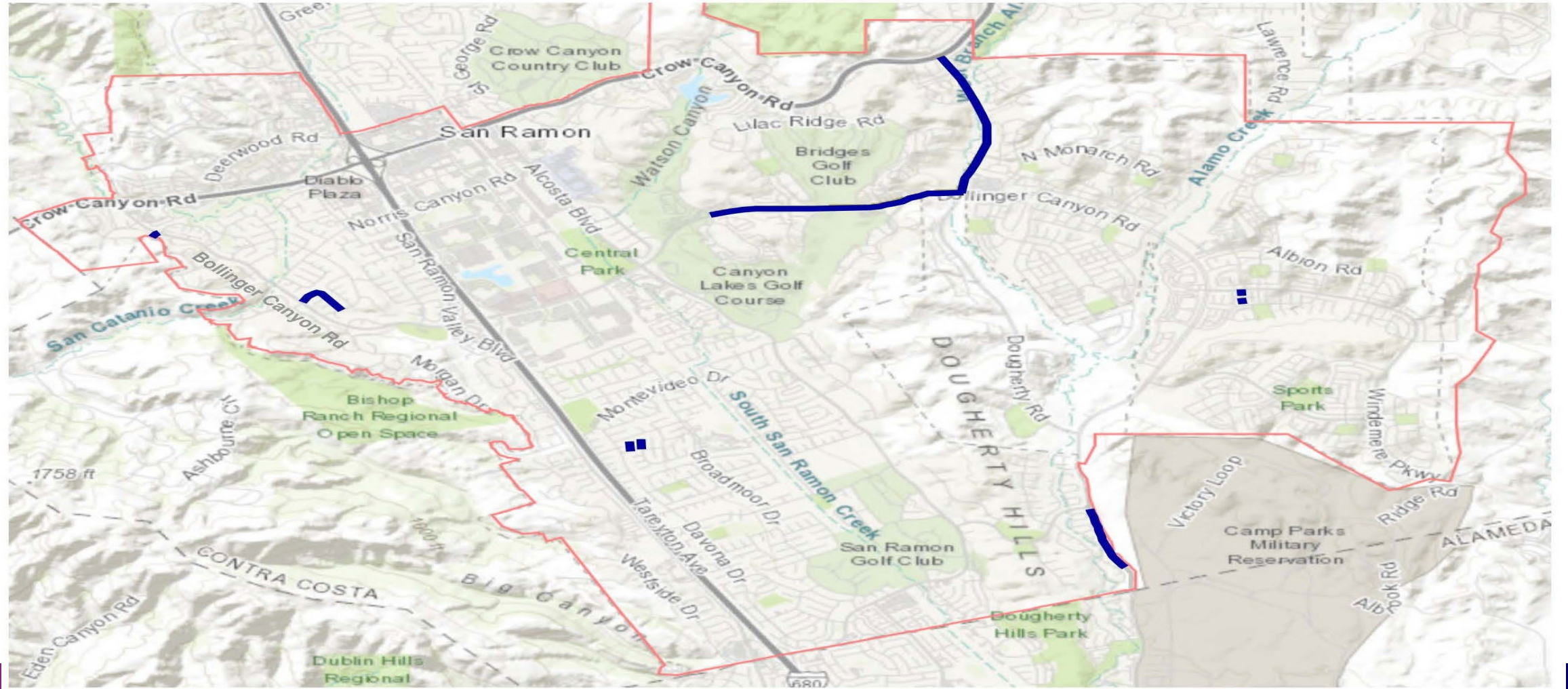
Curb Ramps



Pavement – Bollinger Canyon Road



PMP 2022 VICINITY MAP



Citywide Bicycle Network

Improvements and Enhancements

CIP 905613 – Phase 2

- Green Conflict Zones, buffered bike lanes and Sharrows at seven roadway segments in the bicycle network
 - Bollinger Canyon Rd - Dougherty Rd (N) to Dougherty Rd (S);
 - Dougherty Rd - Bollinger Canyon Rd (N) to Bollinger Canyon Rd (S);
 - Broadmoor Dr - Alcosta Bl to Montevideo Dr;
 - Fostoria Wy - Iron Horse Trail to Camino Ramon;
 - Norris Canyon Rd - Bollinger Canyon Rd to Twin Creeks Dr;
 - Bishop Dr - Executive Parkway to Norris Canyon Rd; and
 - Alcosta Blvd - Crow Canyon Rd to Vera Cruz Dr
- Cost: \$510,049
- Funding 2019 COP



Citywide Bicycle Network Improvements and Enhancements

CIP 905613 – Phase2

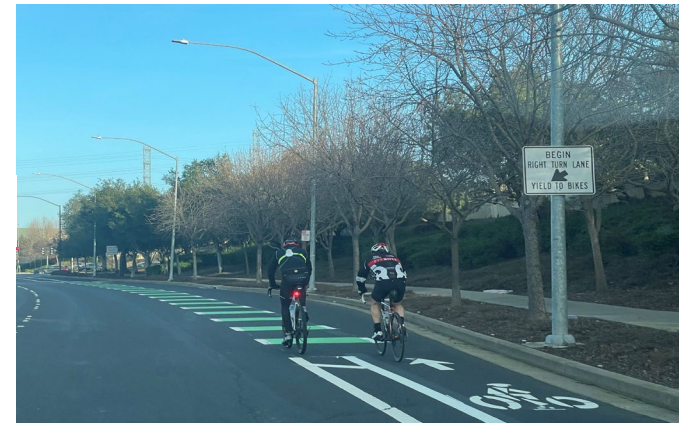


Sharrows - Norris Canyon Rd at San Ramon Valley Bl

Before



After



Buffered bike lane with Green Conflict Zone - Bollinger Canyon Rd at Dougherty Rd

Citywide Bicycle Network Improvements and Enhancements

CIP 905613 – Phase 3

- Green Conflict Zones and Buffered Bike Lanes on two arterial roadways in the bicycle network
 - Dougherty Rd - Crow Canyon Rd to Bollinger Canyon Rd (N)
 - Bollinger Canyon Rd - Canyon Lakes Dr to Dougherty Rd (N)
- Cost: \$60,000
- Funding: 2019 COP



Dougherty Rd at Red Willow Rd



Bollinger Canyon Rd at Gale Ridge Rd

Bollinger Canyon Road Frontage Improvements

CIP 5603

- Project installed street improvements on Bollinger Canyon Road between Crow Canyon Road and Faria Preserve Parkway including intersection improvements, sidewalk expansion and landscape improvements
- Budget: \$500,000
- Funding: Developer



Before



After

Faria Preserve Parkway

CIP 5585

- Project extended westerly 5,300 feet from Faria Preserve Parkway (formerly Purdue Road) Extension to new Faria Preserve development and connect to Bollinger Canyon Road including civil and landscape improvements
- Budget: \$4.5M
- Funding: Developer



Before



After

Faria Preserve Parkway Extension (Formerly Purdue Road)

CIP 5540

- Project extended Faria Preserve Parkway (formerly Purdue Road) westerly from Omega Drive to approximately 500 feet to include civil and landscape improvements
- Budget: \$823,132
- Funding: Developer



Before



After

San Ramon Valley Blvd. / Deerwood Rd. Intersection

Improvements

CIP 5586

- Project provided capacity improvements at SRVB/ Fostoria Way/Deerwood Road intersection. Improvements included installation of dual left turn lanes on NB SRVB and lengthening existing EB left turn lane on Deerwood Road to allow additional vehicle storage
- Budget: \$350,000
- Funding: Developer

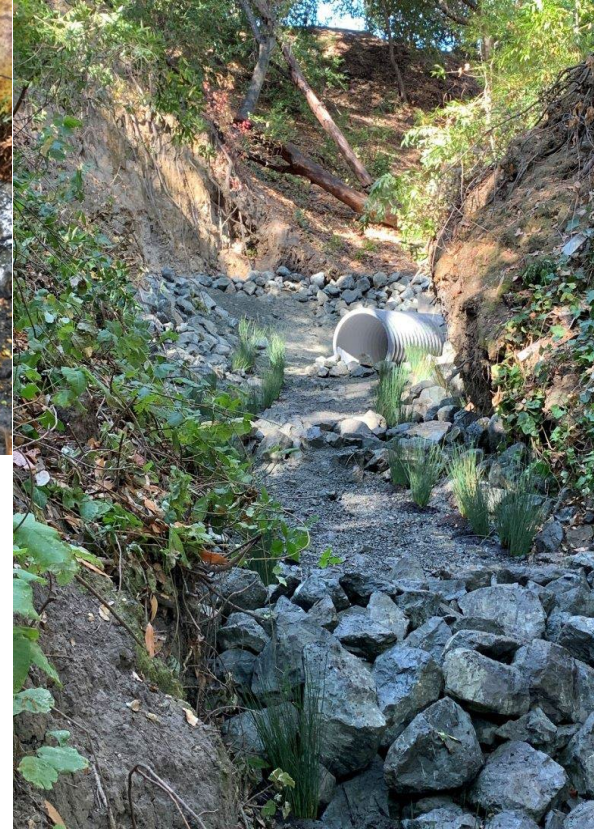


After

Citywide Drainage Infrastructure Repairs - K

CIP 915548

- Completed phase 2 of 36-inch culvert repair at Deerwood Rd/Crow Canyon Rd by removing failed culvert remnants and manhole, stabilize outfall pipe by connecting a new culvert pipe section and build riprap apron and reconstruct with Engineered Streambed material
- Cost: \$529,581
- Funding: CMF/DMF/COP



Fuel Management System

CIP 200009

- Cost: \$83,503
- Funding: ER



Forest Home Farms - Organic Garden

CIP 925418

- Budget: \$65,000
- Funding: SRHF



Forest Home Farms - Grotto

CIP 925418

- Budget: \$253,800
- Funding: IMF, SRHF



Before



After



Forest Home Farms - Structures Painting

CIP 925418

- Budget: \$253,800
- Funding: IMF, SRHF



Sheep Barn, Granary, Garden Shed, Meat Locker, Garage, Walnut Processing Structure, Welcome Center & Boone House

City Facilities HVAC Duct Cleaning & Equipment Replacement - FY 2022/23

CIP 925425

- Budget: \$120,000
- Funding: IMF



DV Aquatic Center and DV Service Center

San Ramon Olympic Pool Equipment Replacement - FY 2022/23

CIP 925479

- Budget: \$240,111
- Funding: IMF



Pool Deck Lighting

Recirculation Pump and Motor, DE Filter Elements, Stenner Pump Acid,
Lane Lines, ADA Chairlift Lap Components

Interior Amenities - FY 2022/23

CIP 925515

- Budget: \$136,139
- Funding: IMF



Door Hardware Replacement

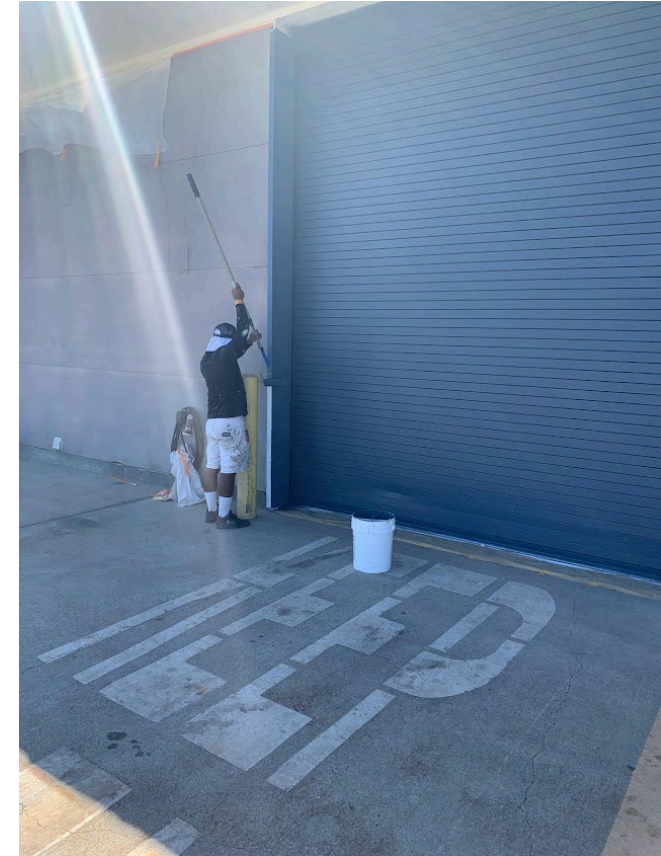


DVPAC Restrooms, Dressing Rooms, Box Office & Countertops, San Ramon Service Center & DVPAC Lobby Interior Painting, ASCC Coffee Maker, San Ramon Service Center Microwaves, Iron Horse & Pine Valley Gym Drinking Fountains

Citywide Exterior Painting & Sealing

CIP 925532

- Budget: \$140,000
- Funding: IMF



SR Service Center Admin. Building and Warehouse Exterior Painting

Recreation Program & Facilities Equipment Replacement - FY 22/23

CIP 925590

- Cost: \$31,000
- Funding: ER



DV Station and Community Arts Center Ridgeview Room Chairs

Centralized Irrigation System Upgrade FY 2021/22

CIP 935404 – Irrigation Controllers

- Cost: \$64,753
- Funding: DVCSA

Dougherty Valley sites:

- On Bollinger Canyon Road Controllers north side by Golf Course (E and F)



Street Landscape Planting Renovation

CIP 935488 – 2022/23

Budget: \$150,000

Funding: DVCSA



Albion Road between Bollinger Canyon Road and Windemere Parkway

Street Landscape Planting Renovation

CIP 935488 – 2022/23

Budget: \$150,000

Funding: DVCSA



Aldgate Way



Bollinger Canyon Road



Sherwood Way



Windemere Pkwy

Dougherty Valley Tree Management Plan

CIP 935564 – FY 2022/23 Annual Work Plan (AWP)

Locations include:

- Subdivisions 8150, 8151, 8154, 8157, and 8619
- Bandol Way, Barossa Drive, Craneford Way, Langton Drive, Kenwick Drive, Kellybrook Way, Kinvarra Court, Arlewood Court, Kirkstone Court, Latera Court, Langton Court, Jasper Hill Drive, Jasper Hill Court, Pemberton Drive, Langhorne Drive
- Budget: \$1,220,000 prior year funding
- Funding: COP

Dougherty Valley Tree Management Plan

CIP 935564 – 2022/23 Annual Work Plan (AWP)



Before



After

Dougherty Valley Tree Management Plan

CIP 935564 – 2022/23 Annual Work Plan (AWP)



Before



After

Citywide Lighting Zone Improvements - Zone 1

CIP 300001 – Traffic Signal Pole Painting

- Locations: Intersections of Alcosta Blvd. with Norris Canyon Road, Bishop Ranch 15, Woodland Drive, Fire Station 34, Overlook Drive, as well as Norris Canyon Road at Iron Horse Trail.
- Budget: \$48,000
- Funding: L&L Zone 1



Citywide Landscaping Zone Improvements - Zone 2

CIP 300002 – Landscaping Renovation at Deerwood Road

Budget: \$72,000



Citywide Landscaping Zone Improvements - Zone 2

CIP 300002 – Landscaping Renovation

Budget: \$72,000



Alcosta Boulevard



Dougherty Road (near City Limits)



San Ramon Valley Boulevard

Vista San Ramon Zone Improvements - Zone 4

CIP 300004 – Landscaping Renovation in medians along Woodview Terrace Dr.

Cost: \$24,064



Summerwood Loop Zone Improvements - Zone 5

CIP 300005 – Monument and Landscape Renovations

Budget: \$80,747



Before



After



Landscape Renovations on
Fallview St. & Fallen Leaf Cir.

Deerwood Zone Improvements - Zone 8

CIP 300008 – Landscaping Renovation on Deerwood Drive and Deerwood Road

Cost: \$81,441

Before



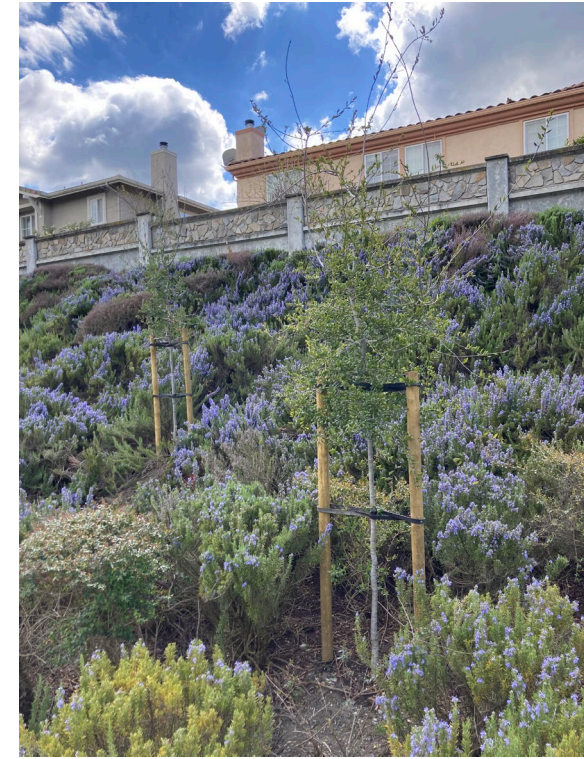
After



Henry Ranch Zone Improvements - Zone 17

CIP 300017 – Landscaping Renovation on San Ramon Valley Blvd.

Cost: \$4,157



Glass House Zone Improvements - Zone 19

CIP 300019 – Landscaping Renovation

Budget: \$20,000



Citywide Lighting Zone Street Lights Improvements

CIP 300021 – Zone 1 – Streetlights Relamping Alcosta Blvd. @ Norris Canyon

Budget: \$50,000



Before



After

Sidewalk Repairs - 2020/2021

CIP 400001

Cost: \$192,831



Citywide Parks Amenities

CIP 955584

FY 2022/23 - \$280,604

Funding – PDF

Citywide Parks Amenities

CIP 955584



Boone Acres Park Track Renovation



Athan Downs Tennis Court Resurfacing

Citywide Park Amenities

CIP 955584



Before
Central Park Concrete Tables

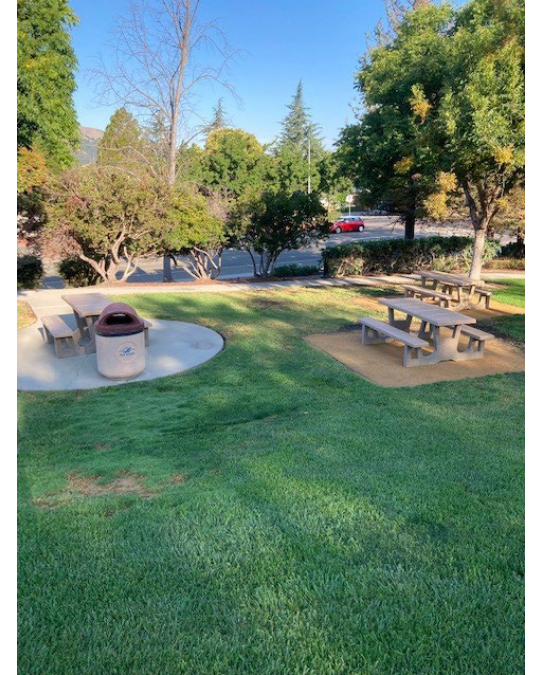


After



Before

ASCC New Concrete Tables



After

Citywide Park Amenities

CIP 955584



Before

After

Central Park Concrete Paving

Citywide Park Amenities

CIP 955584



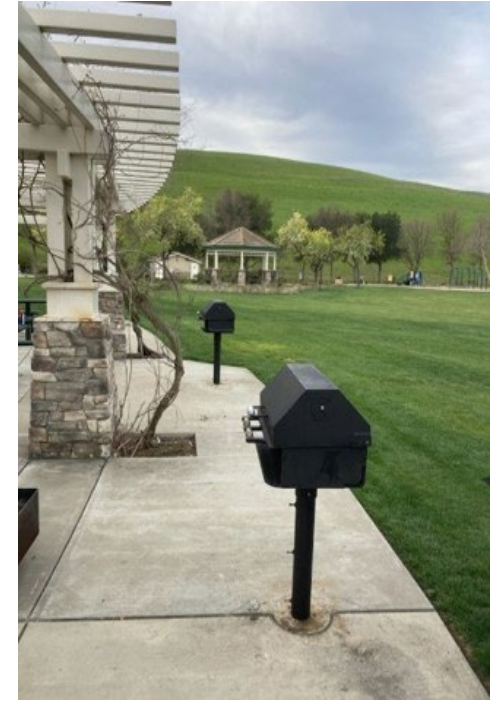
Benches



Picnic Tables



Drinking Fountains



Barbeques

Ring and Rock Fountain Conversion

CIP 500001

- Convert to new landscaping, irrigation, seating area, pergola, wall lettering, up-lighting and new paver walkway
- Cost: \$271,282
- Funding: CBF

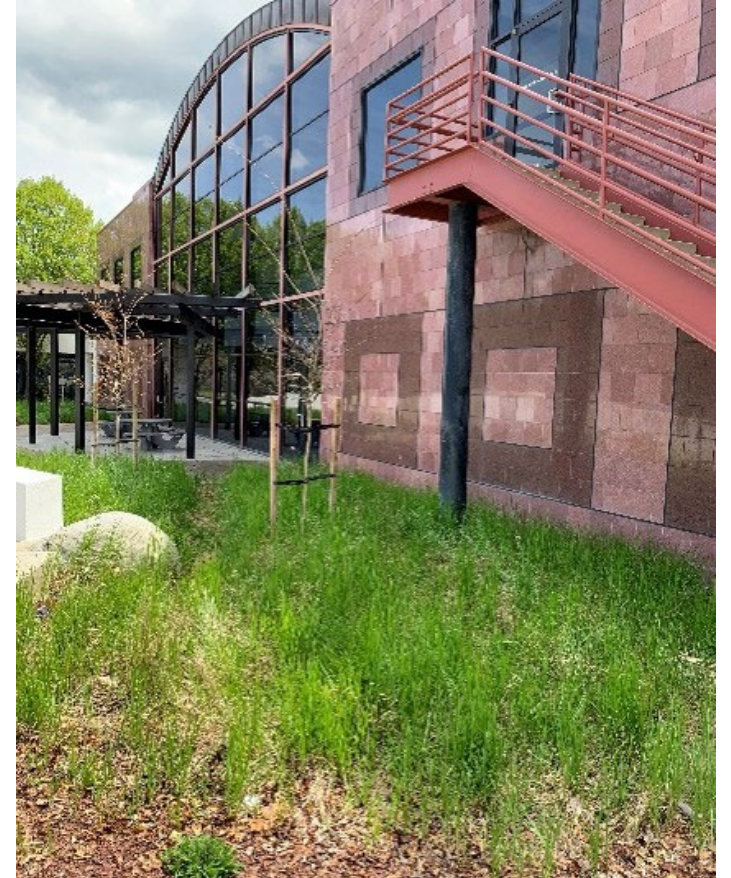


After

Ring and Rock Fountain Conversion

CIP 500001

- Cost: \$271,282



Pergola

Citywide Dog Park Renovation and Improvements

CIP 500003

- Renovated the large dog park surface material to turf at the Bark & Ride Park
- Cost: \$96,964
- Funding: PDF



Before



After

Irrigation Booster Pump Installation - FY 2021/22

CIP 955516 – Windemere Parkway and East Branch Parkway

- Cost: \$77,551
- Funding: DVCSA



Windemere Pkwy @ S. Bellingham Way



East Branch Pkwy @ Arlington Rd

Fostoria Way / Costco Driveway Traffic Signal

CIP 5622

- Costco installed a new traffic signal on Fostoria Way at the Costco Driveway to the new Costco Gas Station
- Budget: \$631,000
- Funding: Developer



San Ramon Valley Blvd/Faria Preserve Pkwy Traffic Signal

CIP 5461

- Faria development installed a new traffic signal on San Ramon Valley Boulevard at Faria Preserve Parkway (formerly Purdue Road) as a condition of the Faria Preserve Development
- Budget: \$350,000
- Funding: Developer



Radar Speed Display Sign (RSDS)

CIP 975481

- New RSDS installed by Lennar at:
 - Bollinger Canyon Road SB, between Morgan Drive and Memorial Park
 - Bollinger Canyon Road NB, between Marsh Drive and Dos Rios Drive
 - Bollinger Canyon Road, north of Faria Preserve Parkway at the City/County Limit
 - Faria Preserve Parkway EB, west of Omega Road
 - Faria Preserve Parkway WB within median approximately 900 feet east of Bollinger Canyon Road



- Cost: \$30,471
- Funding: TIF/Developer

Traffic Signals Improvements & Enhancements - FY 22/23

CIP 975526

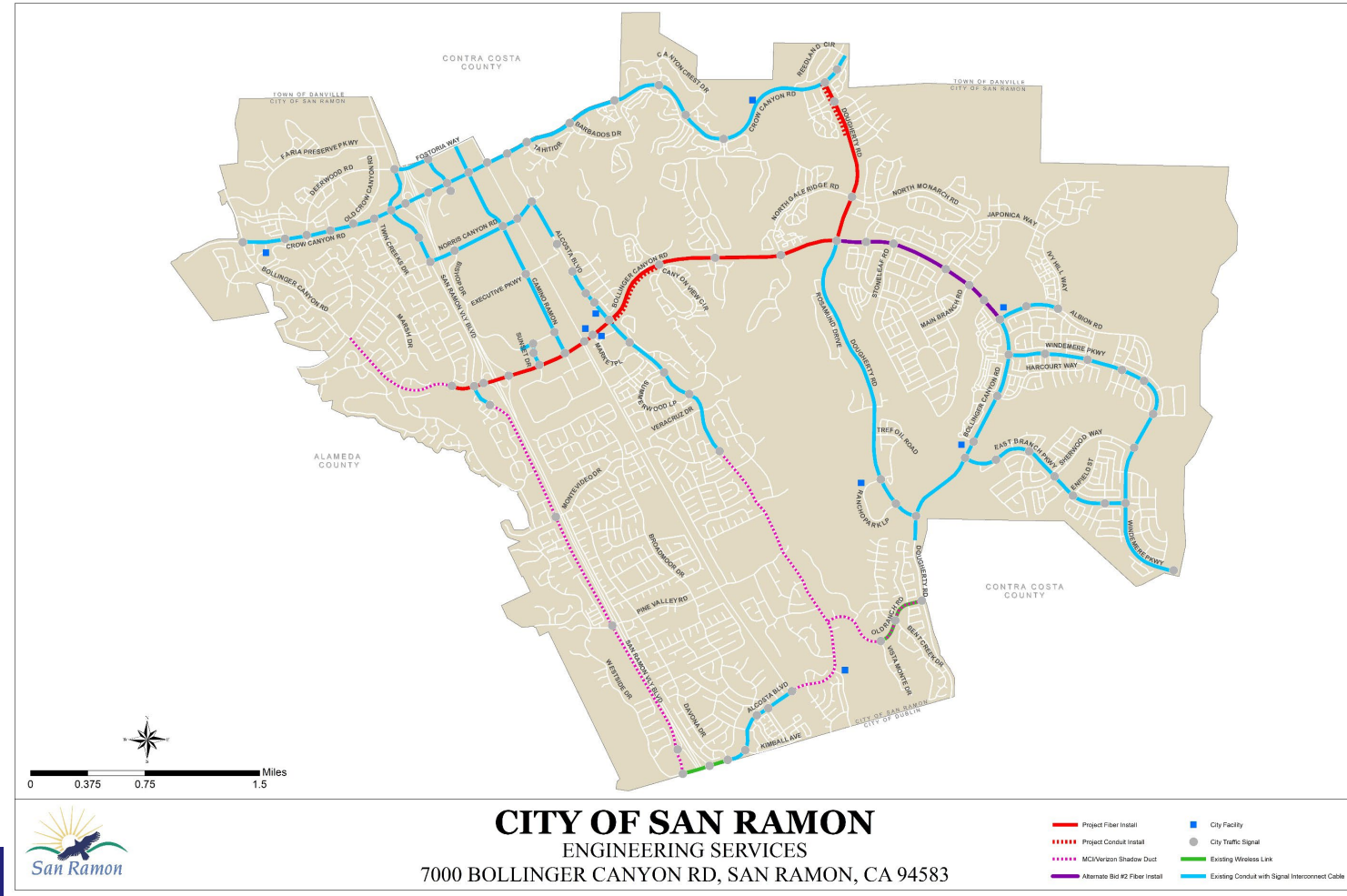
- Replaced 7 2070 traffic signal controllers, 4 conflict monitors, 2 battery back-up units, 120 batteries for BBUs, 4 BBU inverters, 20 vehicle detector cards, 1 radar display unit, 1 RRFB, 6 signal Ethernet connect switches, 4 replacement radar guns, 1 Polara pedestrian push button system, and 1 spare Rhythm Processor for traffic signals
- Cost: \$217,884
- Funding: IMF



Citywide Intelligent Transportation System (ITS) Upgrade - Implementation

CIP 975594 – Phase I, II

- Fiber and upgrades on Bollinger Canyon Road: connect to City hall and connect virtual server; Bollinger Canyon between Talavera Drive and Dougherty Road N; and Dougherty Road from Crow Canyon Road to Bollinger Canyon Road N
- Cost: \$1,645,958
- Funding: TIF and COP



QUESTIONS/COMMENTS?
