

Capital Improvement Program Budget

Fiscal Year 2020-21

Draft



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CITY COUNCIL

Mayor

Tom Schwedhelm

Vice Mayor

Victoria Fleming

Council Members

Richard Dowd

Ernesto Olivares

Chris Rogers

John Sawyer

Jack Tibbetts

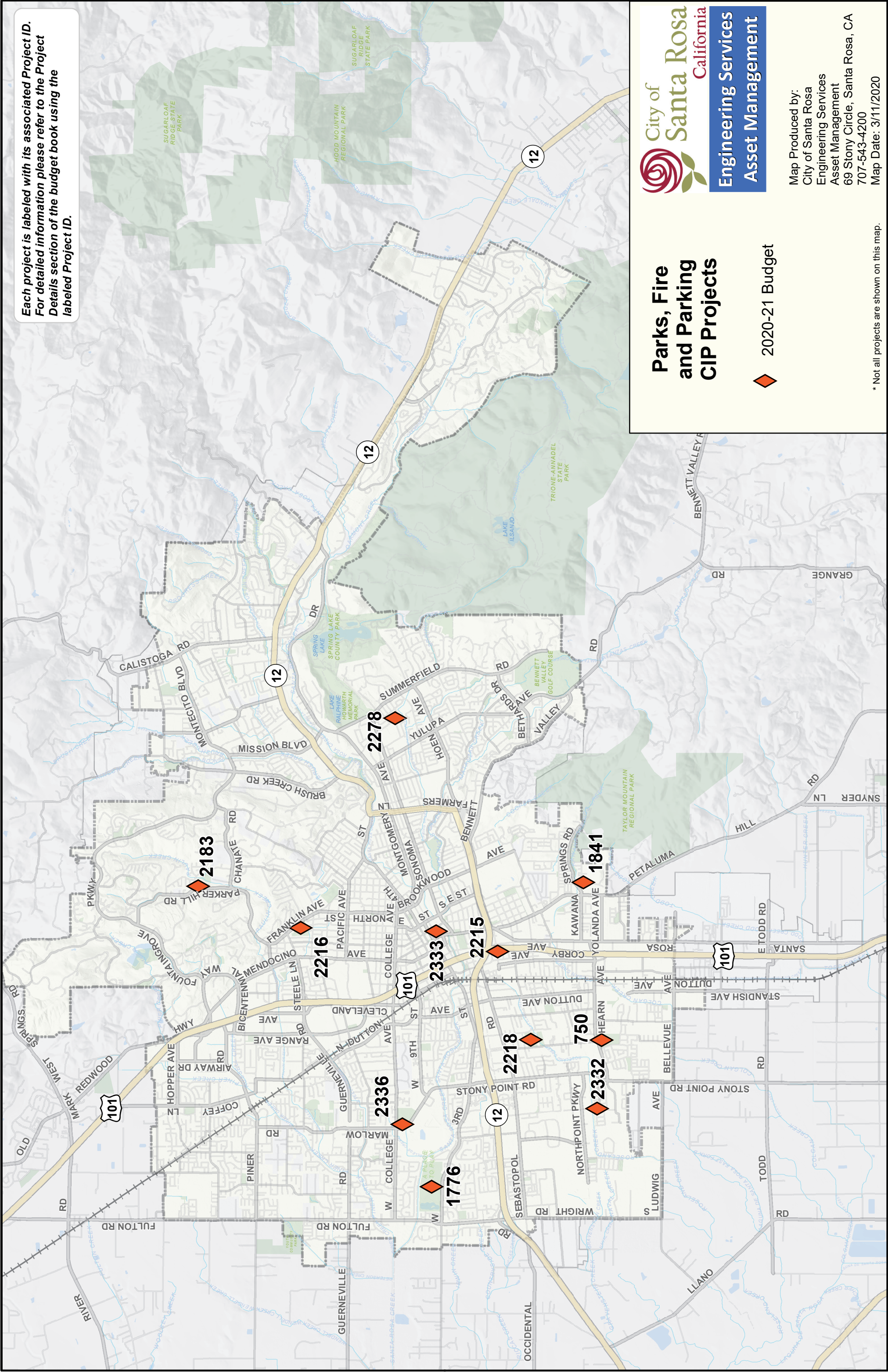
City Manager

Sean McGlynn

City Attorney

Sue Gallagher

Each project is labeled with its associated Project ID.
For detailed information please refer to the Project
Details section of the budget book using the
labeled Project ID.



City of Santa Rosa
California

Engineering Services
Asset Management

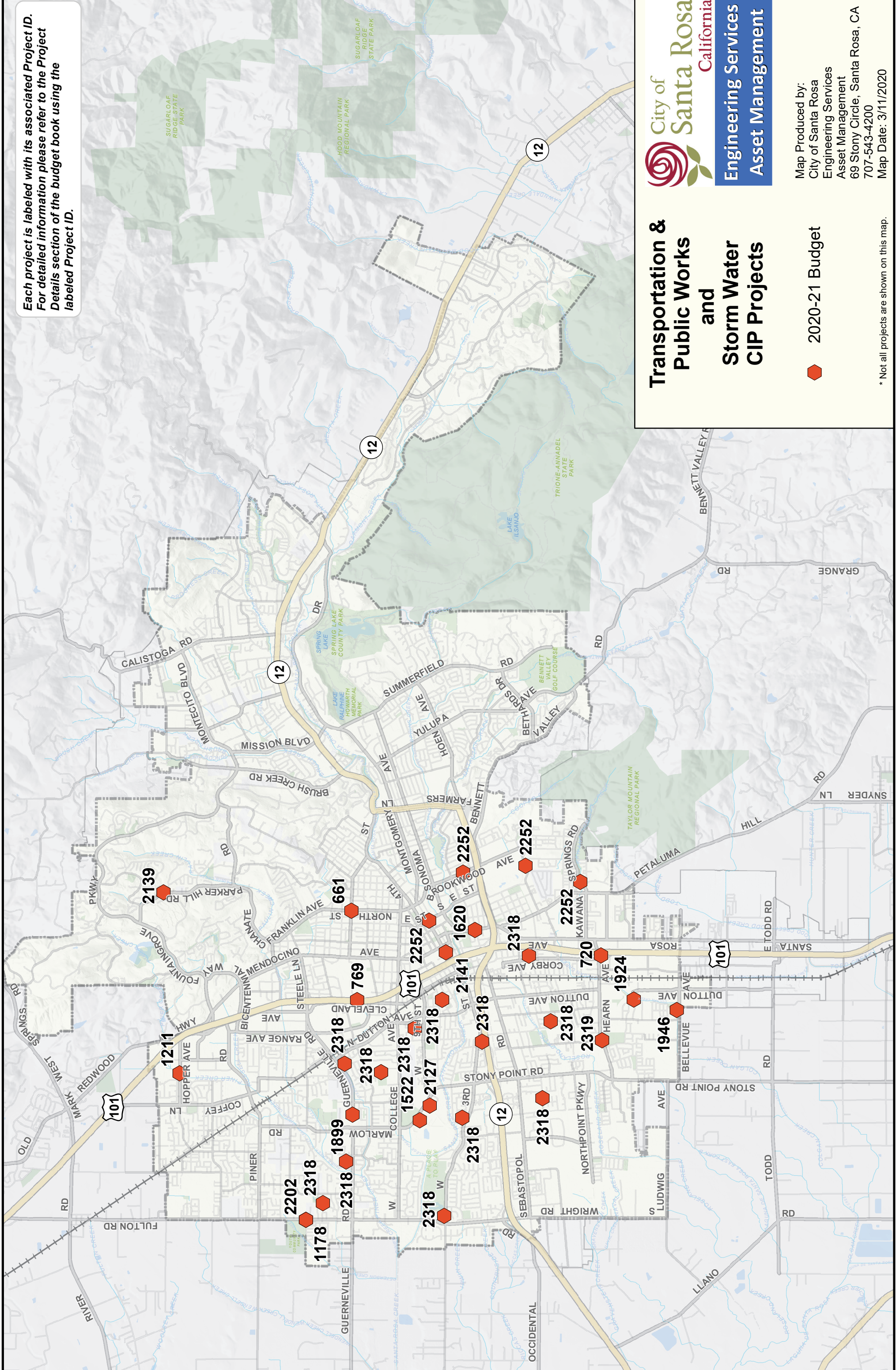
Parks, Fire and Parking CIP Projects

◆ 2020-21 Budget

Map Produced by:
City of Santa Rosa
Engineering Services
Asset Management
69 Stony Circle, Santa Rosa, CA
707-543-4200
Map Date: 3/11/2020

* Not all projects are shown on this map.

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Transportation & Public Works and Storm Water CIP Projects

2020-21 Budget

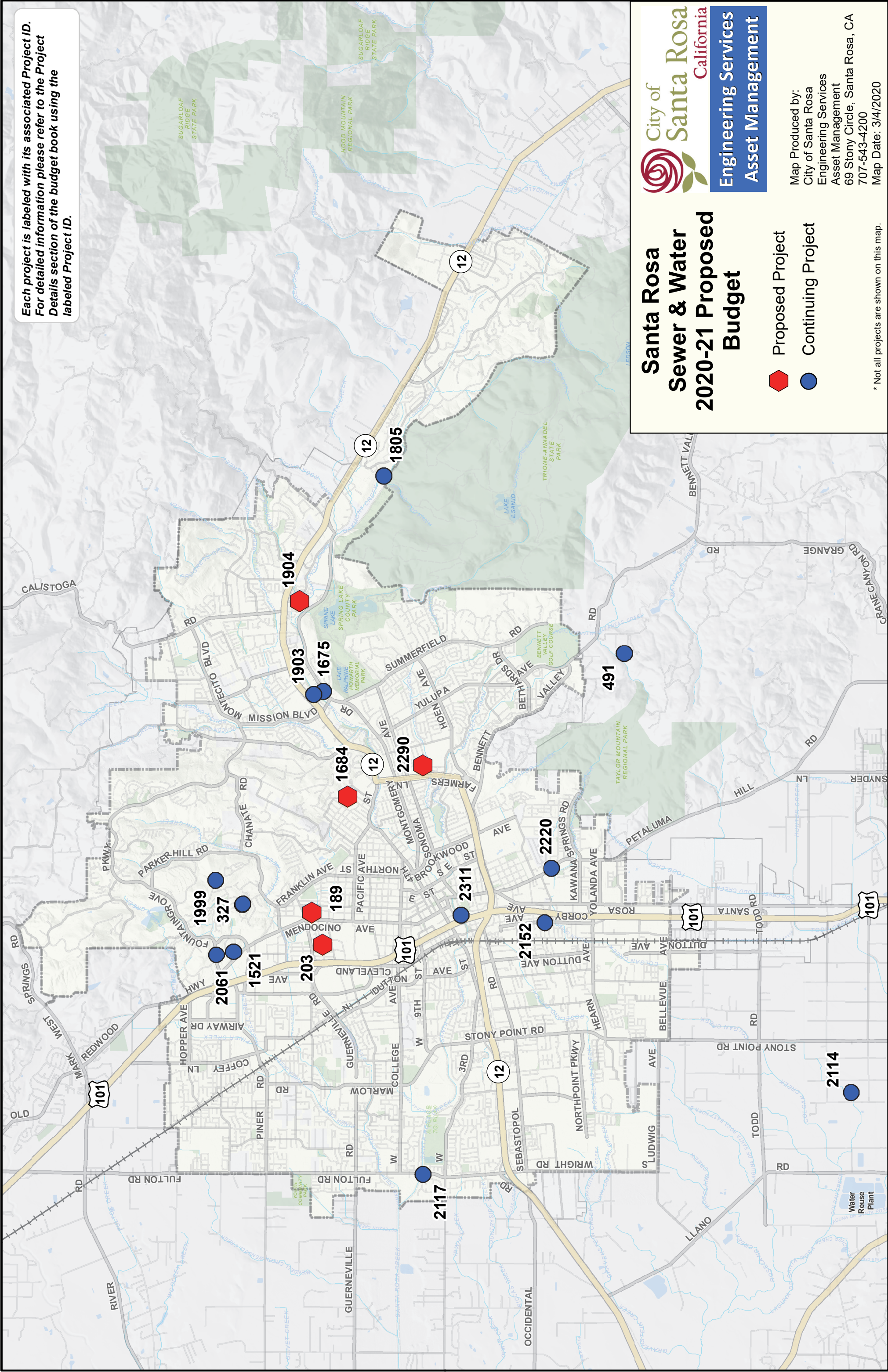


Engineering Services
Asset Management

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City of Santa Rosa
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69 Stony Circle, Santa Rosa, CA
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Santa Rosa Sewer & Water 2020-21 Proposed Budget

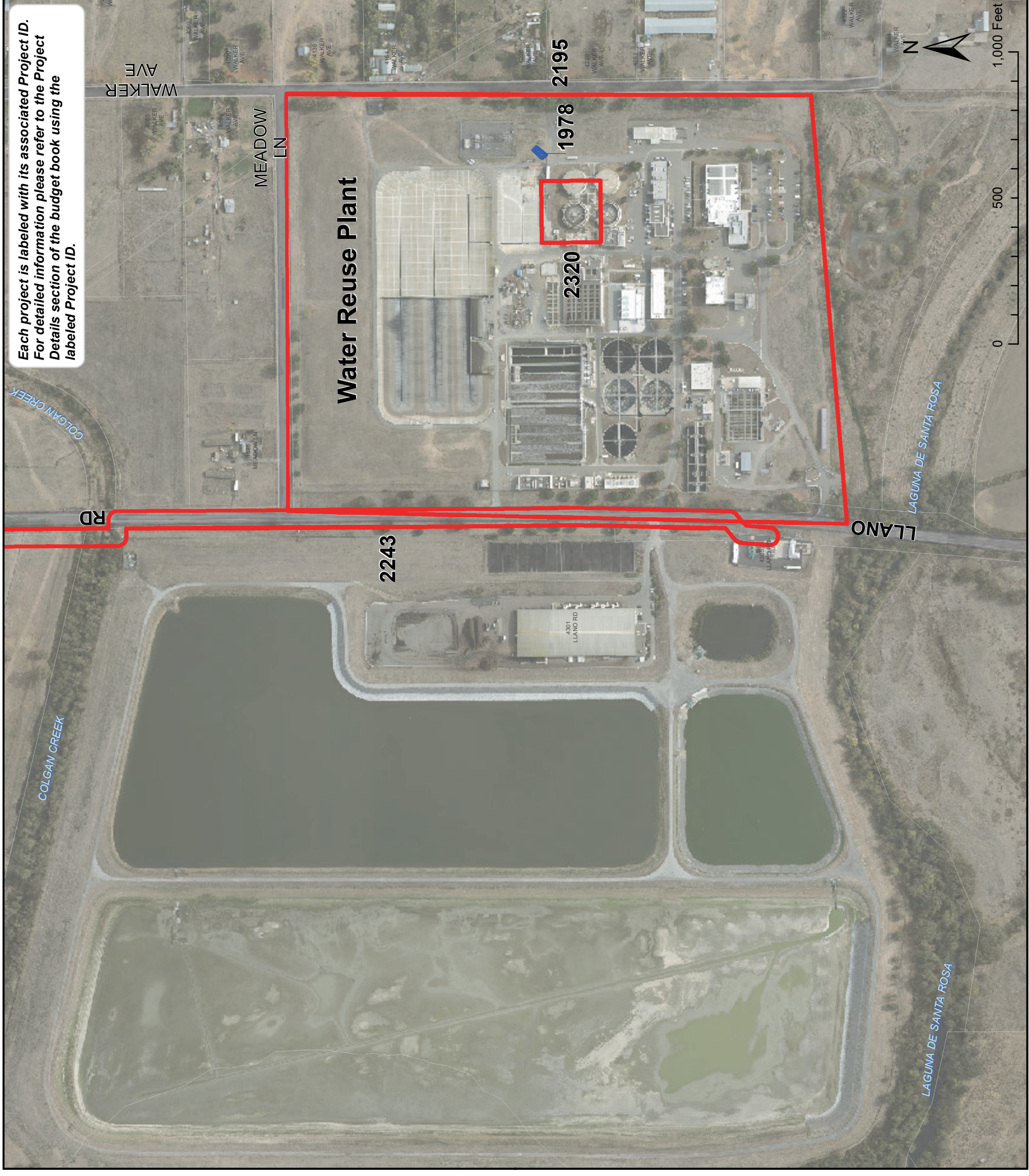


Engineering Services
Asset Management

- ⬡ Proposed Project
- Continuing Project

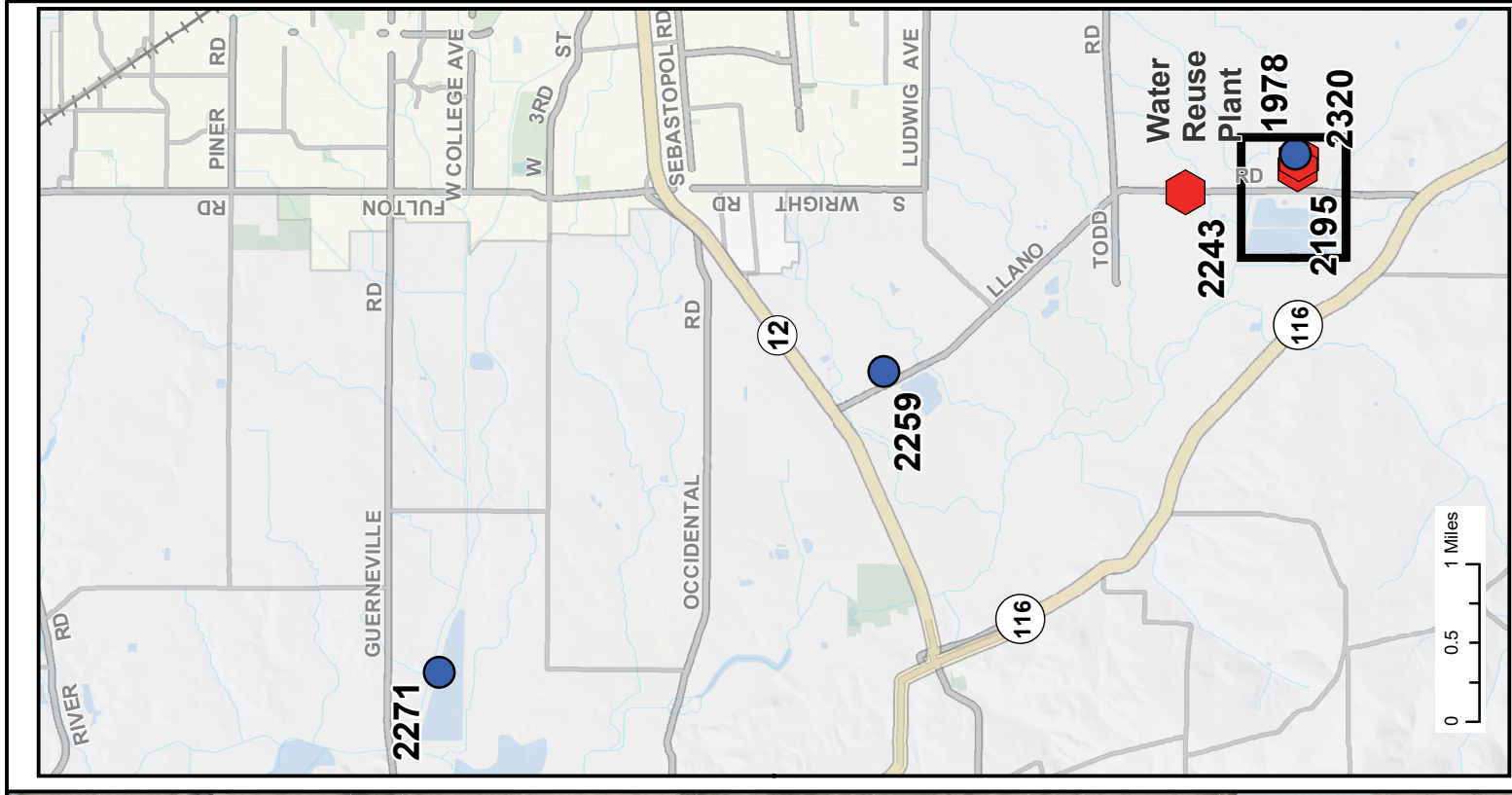
Map Produced by:
 City of Santa Rosa
 Engineering Services
 Asset Management
 69 Stony Circle, Santa Rosa, CA
 707-543-4200
 Map Date: 3/4/2020

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 labeled Project ID.

Water Reuse Plant



City of Santa Rosa
California

Engineering Services
Asset Management

Santa Rosa Subregional Budget

2020-21 Proposed

New ProjectContinuing Project

⬠

●

* Only locatable projects shown.

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 Engineering Services
 Asset Management
 69 Stony Circle, Santa Rosa, CA
 707-543-4200
 Map Date: 3/4/2020



The Capital Improvement Program Investing in Our Community

What is a Capital Improvement Program?

The Capital Improvement Program (CIP) is a five-year planning tool used by the City of Santa Rosa to identify necessary infrastructure improvements and to coordinate the financing and timing of improvements in a way that maximizes the return to the public. The program works as a guide for identifying current and future fiscal year requirements to maintain the City's infrastructure, such as roads, sidewalks, streetlights, sewer and water mains, pipes and manholes, parks, community centers, public pools, parking garages, city buildings, and other infrastructure within the City.

What is the Capital Budget?

The first year of the five-year CIP is called the Capital Budget. The Capital Budget is part of the City's annual budget and it is appropriated to fund specific facilities, equipment, and improvements for the fiscal year. Projects slated to receive funding in years two through five of the program are approved on a planning basis only and do not receive ultimate expenditure authority until they are part of the Capital Budget.

How does the CIP process work?

The CIP process begins in December with the release of preliminary estimates of available CIP funds. Projects are funded by a variety of sources including the General Fund, Gas Tax, Development Fees, Park Development Fees, and Enterprise Fund funding. Of these funding sources, the General Fund and Gas Tax can be used on the widest array of projects. Other funding sources, such as Development Fees, have specific, legally defined uses.

Each year, at the beginning of budget process, the City Council holds a public hearing to solicit budget priorities from the community. Community input and other information provided to the City Council, City Manager, and Department Directors along with specific staff project requests are all considered and prioritized based on need, legal compliance, and available funding. Once all the projects and funding plans are developed, the CIP is subject to several reviews, first by the City Manager's office, then the Board of Public Utilities, Planning Commission, and finally by the City Council in a study session. The Capital Budget is appropriated by the City Council during the annual budget hearings in June.

As noted above, projects scheduled to receive funding in years two through five of the program are approved on a planning basis only and do not receive ultimate expenditure authority until they are part of the Capital Budget. The CIP is a "rolling" process because subsequent year items are moved up one year each new fiscal year. For example, the projects slated for funding in year two of the CIP this year will become next year's Capital Budget. Each project must, however, be reconsidered for inclusion in the Capital Budget and City staff reviews all funding scheduled in the CIP annually as part of the budget process.

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FY 2020-21 CAPITAL IMPROVEMENT PROGRAM

TABLE OF CONTENTS

Introduction / CIP Summary	1
Capital Budget	11
How to Read Detailed Project Descriptions	25
Project Detail	29
Project Identification Number Index	110
Project Identification Name Index	112



City Manager's Office
M E M O R A N D U M

DATE: July 1, 2020

TO: Mayor Tom Schwedhelm
City Council Members

FROM: Sean McGlynn, City Manager

**SUBJECT: CAPITAL IMPROVEMENT PROGRAM BUDGET MESSAGE
FOR FISCAL YEAR 2020-21**

Introduction

The City of Santa Rosa's Capital Improvement Program (CIP) is a planning tool that is intended to evaluate the City's long-range capital needs and prioritize them over the upcoming fiscal year, which comprises the Capital Budget for Council approval.

The construction and maintenance of the City's physical infrastructure is a core responsibility. Despite clearly pressing infrastructure investment needs, ongoing investment in Santa Rosa's infrastructure has taken a backseat to funding the increased costs of delivering programs and services. As a result, the Fiscal Year 2020-21 budget includes only modest funding for the maintenance of the City's vital assets. The Transportation & Public Works and Water Departments currently estimate that the 10-year deferred maintenance backlog is approximately:

- \$410 million for water, wastewater, and subregional infrastructure
- \$400 million for roads and bridges
- \$150 million in facility repairs, replacements and new safety facilities
- \$50 million in recreation and parks (does not include additional facilities, such as pools, community centers or parks)

It is essential for the long-term health of our city that infrastructure needs are addressed, as they substantially affect the livability, economic vitality and quality of services in the community. As previous investments are now reaching the end of their useful lives, there is a growing need to replace, expand, and modernize facilities. Building on the efforts of the last several years and guided by the adopted Council goals, the CIP continues targeted investments to maintain, rehabilitate, and rejuvenate a wide array of public infrastructure to improve system reliability and resiliency, enhance recreational experiences, advance public safety and ensure that Santa Rosa continues to lead the North Bay.

The CIP budget is funded by a variety of sources, including the General Fund, Gas Tax, Federal and State Grant Funds, Capital Facilities Fees, Park Development Impact Fees, and Enterprise Funds. Of these funding sources, the General Fund and Gas Tax can be used on the widest array of projects. Other funding sources, such as Capital Facilities Fees, have specific, legally restricted uses.

Each project proposal is scrutinized from a variety of approaches before it is included in the CIP. Projects are initially identified by department staff using the following criteria:

- (1) input from regulatory agencies associated with proactive or retroactive compliance;
- (2) consistent with the City Council's adopted goals;
- (3) input from the community received at neighborhood meetings during the year;
- (4) input from the City Council on needs that develop or are identified during the year;
- (5) City Council approved master plans, specific plans and specific rehabilitation programs;
- (6) staff-identified projects based on critical need due to safety issues, to comply with new regulations or mandates or as identified through the city's asset management systems based on condition, age and maintenance history.

All projects are first reviewed and prioritized by the responsible operating departments. Each project is scored, ranked, and re-prioritized within the applicable funding source allotments and reviewed again by operating departments to ensure priority and urgent projects are properly categorized. The primary project selection consideration is the maintenance or improvement of City assets to keep facilities and infrastructure functional, safe, and contributing towards the City's long-term goals.

In compliance with the City Charter (Section 28.b), the City Council holds a public hearing during the first quarter of each calendar year to solicit budget priorities from the community. This year, the public hearing was held on February 25, 2020. The input provided by the public was received prior to the scheduled City Council goal setting; however, due to the impacts associated with the COVID-19 pandemic, Council was unable to hold their goal setting meeting. In that regard, the City Council's Goals adopted by resolution on May 7, 2019, remain effective and guided this budget planning effort.

The City Council goals are:

1. Ensure financial stability of City government.
2. Effectively implement the recovery and rebuilding of Santa Rosa.
3. Meet housing needs.
4. Attain functional zero homelessness.
5. Invest in and sustain infrastructure and transportation.
6. Provide for community safety, valued City services and open government.
7. Foster neighborhood partnerships and strengthen cultural assets.
8. Promote environmental sustainability.
9. Foster a 21st century city and organization.
10. Foster a strong downtown and overall economic development of the community.

The City Charter also requires that the Community Advisory Board (Section 10.b) review the CIP priorities for each district. In the Summer and Fall of 2019, the CAB solicited public feedback during five community events including at three Wednesday Night Markets and two Neighborfests. Feedback from these events indicated that the top three priorities aside from affordable housing are:

1. Pavement maintenance
2. New bike lanes/facilities
3. Maintain and improve existing park facilities

Prior to initial Council review during the May Budget Study Session, the proposed CIP was reviewed by the Finance Department, City Manager and the Board of Public Utilities as it relates to water, local wastewater and subregional projects. In addition, the CIP budget was reviewed by the Planning Commission for General Plan consistency and an environmental review, prior to final consideration and approval by Council during the budget hearings in June.

In an effort to address critical facility needs, infrastructure, and conservation efforts with the resources available, the CIP for FY 2020-21 includes:

- \$2.2 million in General Fund support for continued ADA improvements per the adopted Transition Plan, streetlight improvements and pavement projects in Roseland per the Annexation Agreement
- \$1.81 million in Capital Facilities Fees to further the construction of new fire stations, maintain stormwater facilities and improve transportation facilities
- \$3.17 million in Park Improvements
- \$120,000 for the Garage 9 lighting project
- \$555,000 to continue Creek and Ecosystem restoration projects
- \$32.8 million for Water, Local sewer and Subregional projects

As in recent years, the FY 2020-21 CIP Budget was developed within the limited financial resources available in considerable coordination with all City departments responsible for capital projects and planning. Development fees, grants, special sales taxes, and enterprise fund revenues are not adequate to fund all of the City's necessary infrastructure improvements. Staff will continue to pursue grants, but additional funding mechanisms will be needed in the future to adequately fund capital projects and programs contained in the various adopted plans in addition to the ongoing maintenance of existing and future facilities. Playing "catch up" is always a challenge, especially when resources are limited; however, it does not negate our responsibility to maintain our assets, without which we would be unable to deliver programs and services. Regardless of the fiscal challenges, the City remains dedicated to providing a safe, reliable, and efficient public infrastructure that meets the needs of its residents, businesses and visitors, now and in the future.

**Explanation of Capital Budget
Funding Sources and Allowable Uses**

Funding Source	Revenue Source	Restricted / Unrestricted	Allowable Uses
Capital Facilities Fee Fund	Development Fee	Restricted	Public infrastructure facilities required to serve new development, e.g., street widening, traffic signals, freeway interchanges, bike paths and storm drains
City in-Lieu Fee Fund	Development Fee	Restricted	Sidewalks, Pedestrian Paths, Traffic Signals, and Street Lights
Gas Tax Fund, 2103	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Gas Tax Fund, 2105	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Gas Tax Fund, 2106	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Gas Tax Fund, 2107 and 2107.5	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Gas Tax Fund, SB1 Road Maintenance and Rehabilitation Account	Revenue allocated by the State	Restricted	Road maintenance and rehabilitation; Safety projects; Railroad grade separations; Complete street components, including active transportation purposes, pedestrian and bicycle safety projects, transit facilities, and drainage and stormwater capture projects in conjunction with any other allowable project; and Traffic control devices.
General Fund	General taxes and fees	Unrestricted	All uses are allowable
Local Wastewater Utility Fund	Wastewater demand fees; rate payers	Restricted	Local Wastewater system delivery and infrastructure
Measure M – Streets	Sonoma County-wide sales tax for transportation	Restricted	Local street maintenance and improvement; Highway 101 widening; improve interchanges; enhance transit; restore passenger rail; improve bike & pedestrian routes
Measure M – Parks 2019	Sonoma County-wide sales tax for regional parks	Restricted	Support for local parks and recreation; invest in maintenance and safety; improve access to parks, trails and open space preserves; protect natural resources
Park Acquisition & Devt NE Zone 3	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Park Acquisition & Devt NW Zone 1	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Park Acquisition & Devt SE Zone 4	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Park Acquisition & Devt SW Zone 2	Development fee	Restricted	Acquiring/constructing neighborhood and community parks
Parking District Fund	Parking User Fees	Restricted	Operations, maintenance and development of parking
Prop 42 (Traffic Congestion Relief Fund)	Revenue allocated by the State	Restricted	Research, planning, construction, improvement, maintenance, and operation of public streets and highways
Storm Water Enterprise-Creek Restoration	Parcel Assessment	Restricted	Creek restoration, creek related projects and storm drain projects
Subregional Wastewater Facility Operations	5 User Agencies	Restricted	Benefit of the Subregional Water Reuse System
Transportation Fund Article III	Revenue allocated by the State	Restricted	Bicycle and pedestrian planning and projects
Utility Impact Fee Fund	Water and Wastewater Enterprise Funds	Restricted	Paving and pavement maintenance to offset the deterioration of streets due to underground water and wastewater utilities
Water Utility Fund	Water demand fees; rate payers	Restricted	Water system delivery and infrastructure

Capital Improvement Program Sources of Funding

Funding Source	Requested Funding 2020-2021	for planning purposes only				Total Estimated 5-Year
		Anticipated Request 2021-2022	Anticipated Request 2022-2023	Anticipated Request 2023-2024	Anticipated Request 2024-2025	
Capital Facilities Fee Fund	\$1,813,511	\$655,000	\$635,000	\$635,000	\$635,000	\$4,373,511
City In-Lieu Fee Fund	\$590,000	\$0	\$0	\$0	\$0	\$590,000
Gas Tax Fund, 2103	\$1,499,648	\$3,325,000	\$1,140,000	\$1,225,000	\$1,125,000	\$8,314,648
Gas Tax Fund, 2105	\$335,007	\$15,000	\$15,000	\$15,000	\$15,000	\$395,007
Gas Tax Fund, 2106	\$65,115	\$0	\$0	\$0	\$0	\$65,115
Gas Tax Fund, 2107 and 2107.5	\$317,958	\$0	\$0	\$0	\$0	\$317,958
Gas Tax Fund, SB1	\$3,487,355	\$17,500,000	\$0	\$0	\$0	\$20,987,355
General Fund	\$2,212,000	\$2,212,000	\$2,212,000	\$2,212,000	\$2,212,000	\$11,060,000
Local Wastewater Utility Fund	\$12,360,000	\$12,730,000	\$13,110,000	\$13,500,000	\$13,910,000	\$65,610,000
Measure M - Allocation (effective 1/09)	\$1,491,335	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$6,691,335
Measure M - Parks 2019	\$1,700,000	\$0	\$0	\$0	\$0	\$1,700,000
Measure M - Reimbsmt/Billable (effective 1/09)	\$7,450,000	\$3,000,000	\$0	\$0	\$0	\$10,450,000
Park Acquisition & Devt NE Zone 3	\$189,457	\$0	\$0	\$0	\$0	\$189,457
Park Acquisition & Devt NW Zone 1	\$538,345	\$0	\$0	\$0	\$0	\$538,345
Park Acquisition & Devt SE Zone 4	\$86,643	\$0	\$0	\$0	\$0	\$86,643
Park Acquisition & Devt SW Zone 2	\$2,355,682	\$0	\$0	\$0	\$0	\$2,355,682
Parking District Fund	\$120,000	\$2,085,400	\$3,069,500	\$822,800	\$7,628,900	\$13,726,600
Prop 42 (Traffic Congestion Relief Fund)	\$786	\$0	\$0	\$0	\$0	\$786
State Grants Fund	\$0	\$14,000,000	\$14,375,000	\$0	\$0	\$28,375,000
Storm Water Enterprise Fund	\$175,000	\$50,000	\$50,000	\$50,000	\$50,000	\$375,000
Storm Water Enterprise-Creek Restoration	\$380,000	\$75,000	\$75,000	\$275,000	\$75,000	\$880,000
Subregional Wastewater Facility Operations	\$7,000,000	\$8,000,000	\$9,000,000	\$10,000,000	\$11,000,000	\$45,000,000
Transportation Fund Article III	\$450,000	\$0	\$0	\$0	\$0	\$450,000
Utility Impact Fee Fund	\$4,254,132	\$4,480,330	\$1,000,000	\$1,000,000	\$1,000,000	\$11,734,462
Water Utility Fund	\$13,390,000	\$13,790,000	\$14,200,000	\$14,630,000	\$15,070,000	\$71,080,000
TOTAL CAPITAL BUDGET	\$62,261,974	\$83,217,730	\$60,181,500	\$45,664,800	\$54,020,900	\$305,346,904

For Council Approval

Years 2-5 are shown for planning purposes only.

Capital Improvement Program Expenditures by Department

Project Number / Title	2020 - 21 Request	Cumulative Prior Funding	Total Project Funding to Date
Department: Finance			
45030 - Garage 9 Lighting	\$120,000	\$59,109	\$179,109
Finance Department Total	\$120,000	\$59,109	\$179,109
Department: Fire Department			
05054 - New Fire Station-SoSanta Rosa	\$132,599	\$1,781,793	\$1,914,392
05094 - Relocation of Fire Station 8	\$132,599	\$4,832,411	\$4,965,010
05096 - Temp Fire Sta 5	\$132,599	\$1,280,394	\$1,412,993
Fire Department Total	\$397,797	\$7,894,598	\$8,292,395
Department: SR Water			
54001 - Storm Water Drainage Improve	\$267,192	\$1,472,076	\$1,739,268
54004 - Storm Water Creek Restoration	\$50,000	\$2,066,183	\$2,116,183
54009 - Santa Rosa Creek Ecosystem Res	\$25,000	\$594,781	\$619,781
54024 - LwrColganCreek Rest.Phase 2	\$250,000	\$4,077,587	\$4,327,587
54030 - Colgan Creek Restore Phase3	\$30,000	\$49,000	\$79,000
54031 - Storm Drain Master Plan	\$225,000	\$20,000	\$245,000
55371 - Water Master Plan	\$118,000	\$995,000	\$1,113,000
55420 - W Supply PIng-Urban W Mgmt PI	\$100,000	\$2,388,202	\$2,488,202
55511 - Pre-Design - Water	\$170,000	\$1,617,163	\$1,787,163
55574 - Water CIP Contingency	\$1,000,000	\$1,036,224	\$2,036,224
55606 - R9C AnalysisDesignConstruct	\$640,000	\$940,000	\$1,580,000
55628 - WMR Albany/Milano	\$600,000	\$0	\$600,000
55633 - WMR Lewrosa Way	\$710,000	\$350,000	\$1,060,000
55641 - WMR:MontgmryMissiontoJackson	\$92,000	\$1,541,391	\$1,633,391
55681 - WMR:EastHaven&Eleanor	\$200,000	\$0	\$200,000
55717 - WMR: Elaine to Melita Rd	\$100,000	\$0	\$100,000
55731 - CobblestnDrZoneR2-R4 WMConect	\$500,000	\$825,000	\$1,325,000
55736 - WMRTerraLindaBuenaVstaMiraloma	\$1,500,000	\$200,000	\$1,700,000
55760 - WMRCorbyColganToBarhamPhse2	\$800,000	\$100,000	\$900,000
55761 - WaterPumpStation2Modifications	\$300,000	\$150,000	\$450,000
55783 - RockCrkMatanzasWaterRplmnt	\$3,760,000	\$350,000	\$4,110,000
55787 - SRWaterConsolidationProject	\$1,000,000	\$10,000	\$1,010,000
55789 - ControllerRadioUpgrades	\$1,800,000	\$0	\$1,800,000
70516 - Sewer Master Plan	\$150,000	\$1,133,847	\$1,283,847
70549 - SM Replace: Mendocino Ave Ease	\$250,000	\$980,000	\$1,230,000
70553 - Warranty Punchlist - Sewer	\$20,000	\$345,202	\$365,202
70590 - Local WW CIP Contingency	\$661,000	\$1,941,148	\$2,602,148
70600 - SMR: Albny Clmnt Milano Rchmnd	\$600,000	\$0	\$600,000
70654 - SMR:Slater-DexterToLewis	\$1,640,000	\$350,000	\$1,990,000
70709 - SMR:EastHavenAndFoothill	\$400,000	\$0	\$400,000

Project Number / Title	2020 - 21 Request	Cumulative Prior Funding	Total Project Funding to Date
70714 - SMR:OakmontTreatmentPlant	\$365,000	\$1,555,000	\$1,920,000
70737 - LosAlamosTR:StreamsideToElain	\$5,700,000	\$3,253,557	\$8,953,557
70738 - LosAlamosTR:ElainetoMelita	\$400,000	\$7,022	\$407,022
70758 - SMR:TerraLindaAndBuenaVista	\$264,000	\$1,686,000	\$1,950,000
70775 - Robles Trunk Lining Phase I	\$700,000	\$2,300,000	\$3,000,000
70778 - SRCreekAtFultonLiningRepair	\$50,000	\$1,365,000	\$1,415,000
70796 - Abandon6inSwrPipePetHillRd	\$300,000	\$525,000	\$825,000
70807 - SonomaAveTrunkRepair	\$860,000	\$651,508	\$1,511,508
86523 - PlantPavingRehabilitation	\$450,000	\$449,385	\$899,385
86578 - RplceCompressorsWsteGasAssem	\$150,000	\$100,000	\$250,000
86610 - GysrsPipeInExpJntsEvalRepair	\$2,330,000	\$50,000	\$2,380,000
86614 - DottiFarmRecyWaterMainImps	\$600,000	\$720,000	\$1,320,000
86616 - Delta Pond Slope Protection	\$2,500,000	\$1,500,000	\$4,000,000
86617 - LTPMayacamasPumpStationRepairs	\$100,000	\$120,000	\$220,000
86622 - StrategicAssetMgmtPlanSubreg	\$25,000	\$0	\$25,000
86623 - CatastrophicReserveStudySubreg	\$25,000	\$0	\$25,000
86626 - Digester2RoofRepair	\$800,000	\$0	\$800,000
86627 - WarrantyPunchListSubregional	\$20,000	\$0	\$20,000
Water Department Total	\$33,597,192	\$37,815,276	\$71,412,468

Department: Transportation and Public Works

09556 - South Davis Park	\$200,000	\$98,540	\$298,540
09566 - Southwest Community Park	\$1,075,682	\$1,145,683	\$2,221,365
09578 - A Place to Play	\$269,172	\$12,632,687	\$12,901,859
09587 - Franklin Park Play Area	\$189,457	\$298,897	\$488,354
09632 - Finley Aquatic Ctr Wtr Feature	\$269,173	\$507,310	\$776,483
09701 - Roseland Creek Park	\$1,000,000	\$3,263,512	\$4,263,512
09708 - ADA Settlement-Facilities Proj	\$1,200,000	\$10,900,942	\$12,100,942
09768 - Peter Springs Park	\$86,643	\$200,000	\$286,643
09773 - Pearblossom Neighborhood Park	\$80,000	\$0	\$80,000
17014 - Slurry Seal Selected Streets	\$650,000	\$8,243,501	\$8,893,501
17015 - Sidewalk Program	\$100,000	\$5,315,785	\$5,415,785
17016 - Street Overlay - Various Locat	\$2,046,188	\$15,450,583	\$17,496,771
17057 - School Ped Safety Proj-Variou	\$10,000	\$3,309,535	\$3,319,535
17075 - Hearn Avenue at Highway 101 In	\$3,450,000	\$7,923,310	\$11,373,310
17116 - SlurrySealPrep&Traffic Control	\$341,335	\$5,551,315	\$5,892,650
17238 - Pavement Markings - Various Lo	\$225,000	\$1,561,171	\$1,786,171
17293 - Cast In-Place SD Repair/Replac	\$50,000	\$513,300	\$563,300
17341 - Pacific Avenue Reconstruction	\$2,500,000	\$5,096,792	\$7,596,792
17379 - Replace Wood Street Light Pole	\$300,000	\$213,922	\$513,922
17381 - Highway 101 Bike/Pedestrian Ov	\$1,522,335	\$4,408,058	\$5,930,393
17444 - Fulton-GrnvilleRd-Piner-Widen	\$7,900,000	\$4,623,036	\$12,523,036
17450 - Contract Pvmt Preventive Maint	\$500,000	\$6,229,260	\$6,729,260
17474 - Santa Rosa Ave Corridor Plan	\$450,000	\$250,334	\$700,334
17477 - Pre Design Planning CIP	\$150,000	\$1,344,014	\$1,494,014

Project Number / Title	2020 - 21 Request	Cumulative Prior Funding	Total Project Funding to Date
17484 - CIP Trffc Circulation Analysis	\$50,000	\$89,343	\$139,343
17496 - CIP Grant & Envrnmtl Support	\$10,000	\$80,330	\$90,330
17545 - Guerneville Rd Pedestrian Path	\$80,000	\$625,000	\$705,000
17573 - Roseland Pavement Maintenance	\$662,000	\$2,016,000	\$2,678,000
17579 - Survey Equipment Replacement	\$25,000	\$50,000	\$75,000
17592 - Road Rule 20A GrnvRd-PinerRd	\$145,000	\$214,000	\$359,000
17613 - B Street High-Traffic Slurry	\$300,000	\$0	\$300,000
17626 - Coffey Roadway Irrigation	\$50,000	\$320,401	\$370,401
17627 - Fountaingrove Roadway Irrig	\$1,650,000	\$5,609,255	\$7,259,255
17638 - StonyPointRdTransportCorridor	\$150,000	\$0	\$150,000
17639 - HearnAveBurbankAvTrafficSignal	\$400,000	\$0	\$400,000
54016 - Materials Lab Equip Rplcmnt	\$15,000	\$194,839	\$209,839
54035 - Parker Hill-Paulin Crk Erosion	\$25,000	\$0	\$25,000
54036 - 3rd St SD PumpCoupling Replace	\$20,000	\$20,000	\$40,000
Transportation and Public Works Department Total	\$28,146,985	\$108,300,655	\$136,447,640
Total FY CAPITAL BUDGET REQUEST	\$62,261,974	\$154,069,638	\$216,331,612

Capital Budget

The first year of the Capital Improvement Program (CIP) is called the Capital Budget. The CIP is a comprehensive five-year plan of capital improvement projects which identifies priorities as to need, method of financing, cost, and revenue that will result during the five years. The program is a guide for identifying current and future fiscal year requirements and becomes the basis for determining the annual Capital Budget. Each year when the CIP is reviewed, the program is moved forward one year and the previous second year, as modified after review, becomes the Capital Budget. The City Council appropriates funding for the Capital Budget only; all funding in years two through five of the CIP are approved on a planning basis only.

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
64 - Master Plans					
55371 - Water Master Plan					
Water Utility Operations	\$118,000	\$480,000			
Total 55371	\$118,000	\$480,000	\$995,000	\$0	\$1,593,000
70516 - Sewer Master Plan					
Local Wastewater Utility Fund	\$150,000	\$600,000			
Total 70516	\$150,000	\$600,000	\$1,133,847	\$0	\$1,883,847
Total Project 64	\$268,000	\$1,080,000	\$2,128,847	\$0	\$3,476,847
189 - Slater St and Humboldt St - Dexter to Lewis and Lewrosa Way					
55633 - WMR Lewrosa Way					
Water Utility Operations	\$710,000	\$0			
Total 55633	\$710,000	\$0	\$350,000	\$0	\$1,060,000
70654 - SMR:Slater-DexterToLewis					
Local Wastewater Utility Fund	\$1,640,000	\$0			
Total 70654	\$1,640,000	\$0	\$350,000	\$0	\$1,990,000
Total Project 189	\$2,350,000	\$0	\$700,000	\$0	\$3,050,000
203 - Albany, Clement and Malano Sewer and Water Replacements					
55628 - WMR Albany/Milano					
Water Utility Operations	\$600,000	\$1,150,000			
Total 55628	\$600,000	\$1,150,000	\$10,000	\$0	\$1,760,000
70600 - SMR: Albny Clmnt Milano Rchmnd					
Local Wastewater Utility Fund	\$600,000	\$600,000			
Total 70600	\$600,000	\$600,000	\$10,000	\$0	\$1,210,000
Total Project 203	\$1,200,000	\$1,750,000	\$20,000	\$0	\$2,970,000
242 - Water Supply and Wastewater Planning					
55420 - W Supply PIng-Urban W Mgmt PI					
Water Utility Operations	\$100,000	\$400,000			
Total 55420	\$100,000	\$400,000	\$2,388,202	\$0	\$2,888,202
70669 - Wastewater Planning					
Local Wastewater Utility Fund	\$0	\$50,000			
Total 70669	\$0	\$50,000	\$575,000	\$0	\$625,000
Total Project 242	\$100,000	\$450,000	\$2,963,202	\$0	\$3,513,202
292 - Warranty Punch List					
55505 - Warranty Punchlist - Water					
Water Utility Operations	\$0	\$400,000			
Total 55505	\$0	\$400,000	\$344,847	\$0	\$744,847
70553 - Warranty Punchlist - Sewer					
Local Wastewater Utility Fund	\$20,000	\$80,000			
Total 70553	\$20,000	\$80,000	\$345,202	\$0	\$445,202
86627 - WarrantyPunchListSubregional					
Subregional Waste Operations	\$20,000	\$80,000			
Total 86627	\$20,000	\$80,000	\$0	\$0	\$100,000
Total Project 292	\$40,000	\$560,000	\$690,049	\$0	\$1,290,049

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
327 - Terra Linda and Buena Vista Sewer and Water Replacement - Phase 1					
55736 - WMR Terra Linda Buena Vista Miraloma					
Water Utility Operations	\$1,500,000	\$0			
Total 55736	\$1,500,000	\$0	\$200,000	\$0	\$1,700,000
70758 - SMR: Terra Linda And Buena Vista					
Local Wastewater Utility Fund	\$264,000	\$0			
Total 70758	\$264,000	\$0	\$1,686,000	\$0	\$1,950,000
Total Project 327	\$1,764,000	\$0	\$1,886,000	\$0	\$3,650,000
491 - R9C Analysis and Decommission					
55606 - R9C Analysis Design Construct					
Water Utility Operations	\$640,000	\$0			
Total 55606	\$640,000	\$0	\$940,000	\$0	\$1,580,000
Total Project 491	\$640,000	\$0	\$940,000	\$0	\$1,580,000
509 - CIP Project Contingency					
55574 - Water CIP Contingency					
Water Utility Operations	\$1,000,000	\$4,901,100			
Total 55574	\$1,000,000	\$4,901,100	\$1,008,724	\$0	\$6,909,824
70590 - Local WW CIP Contingency					
Local Wastewater Utility Fund	\$661,000	\$4,000,000			
Total 70590	\$661,000	\$4,000,000	\$1,913,648	\$0	\$6,574,648
86458 - Subregional CIP Contingency					
Subregional Waste Operations	\$0	\$4,000,000			
Total 86458	\$0	\$4,000,000	\$7,285,636	\$0	\$11,285,636
Total Project 509	\$1,661,000	\$12,901,100	\$10,208,008	\$0	\$24,770,108
661 - Pacific Ave Reconstruction - Humboldt St to Montecito Ave					
17341 - Pacific Avenue Reconstruction					
Utility Impact Fee Fund	\$2,500,000	\$0			
Total 17341	\$2,500,000	\$0	\$5,096,792	\$0	\$7,596,792
54043 - Pacific Ave SD Replacement					
Capital Facilities Fee Fund	\$0	\$0			
Total 54043	\$0	\$0	\$254,508	\$0	\$254,508
55713 - Pacific Water Svc Replacements					
Water Utility Operations	\$0	\$0			
Total 55713	\$0	\$0	\$1,740,000	\$0	\$1,740,000
70752 - SMR: Pacific Ave W of North St					
Local Wastewater Utility Fund	\$0	\$0			
Total 70752	\$0	\$0	\$225,000	\$0	\$225,000
Total Project 661	\$2,500,000	\$0	\$7,316,300	\$0	\$9,816,300
671 - Replace Wood Street Light Poles at Various Locations					
17379 - Replace Wood Street Light Pole					
General Fund	\$300,000	\$1,200,000			
Total 17379	\$300,000	\$1,200,000	\$213,922	\$0	\$1,713,922
Total Project 671	\$300,000	\$1,200,000	\$213,922	\$0	\$1,713,922

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
682 - Traffic Safety Projects					
17075 - Hearn Avenue at Highway 101 In					
Gas Tax Fund, SB1	\$0	\$14,000,000			
Measure M-Reimburs/Billable	\$3,450,000	\$0			
State Grants Fund	\$0	\$14,000,000			
Total 17075	\$3,450,000	\$28,000,000	\$7,923,310	\$0	\$39,373,310
17134 - Traffic Safety Projects					
Capital Facilities Fee Fund	\$0	\$200,000			
Total 17134	\$0	\$200,000	\$1,862,412	\$0	\$2,062,412
Total Project 682	\$3,450,000	\$28,200,000	\$9,785,722	\$0	\$41,435,722
745 - Santa Rosa Creek Ecosystem Restoration Project					
54009 - Santa Rosa Creek Ecosystem Res					
Storm Water -Creek Restoration	\$25,000	\$100,000			
Total 54009	\$25,000	\$100,000	\$594,781	\$0	\$719,781
Total Project 745	\$25,000	\$100,000	\$594,781	\$0	\$719,781
750 - Southwest Community Park					
09566 - Southwest Community Park					
Park Acquis & Devt SW Zone 2	\$1,075,682	\$0			
Total 09566	\$1,075,682	\$0	\$1,145,683	\$0	\$2,221,365
Total Project 750	\$1,075,682	\$0	\$1,145,683	\$0	\$2,221,365
769 - Highway 101 Bike/Pedestrian Overcrossing					
17381 - Highway 101 Bike/Pedestrian Ov					
Capital Facilities Fee Fund	\$679,308	\$0			
Gas Tax Fund, 2103	\$244,648	\$0			
Gas Tax Fund, 2105	\$310,007	\$0			
Gas Tax Fund, 2106	\$65,115	\$0			
State Grants Fund	\$0	\$14,375,000			
Utility Impact Fee Fund	\$223,257	\$3,480,330			
Total 17381	\$1,522,335	\$17,855,330	\$4,408,058	\$0	\$23,785,723
Total Project 769	\$1,522,335	\$17,855,330	\$4,408,058	\$0	\$23,785,723
770 - Storm Water Creek Restoration Projects					
54004 - Storm Water Creek Restoration					
Storm Water -Creek Restoration	\$50,000	\$400,000			
Total 54004	\$50,000	\$400,000	\$2,066,183	\$0	\$2,516,183
Total Project 770	\$50,000	\$400,000	\$2,066,183	\$0	\$2,516,183
1165 - Sidewalk Program					
17015 - Sidewalk Program					
Capital Facilities Fee Fund	\$100,000	\$400,000			
Total 17015	\$100,000	\$400,000	\$5,315,785	\$0	\$5,815,785
Total Project 1165	\$100,000	\$400,000	\$5,315,785	\$0	\$5,815,785
1166 - Slurry Seal Preparation and Traffic Control					
17116 - SlurrySealPrep&Traffic Control					
Measure M	\$341,335	\$1,200,000			
Total 17116	\$341,335	\$1,200,000	\$5,551,315	\$0	\$7,092,650
Total Project 1166	\$341,335	\$1,200,000	\$5,551,315	\$0	\$7,092,650

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
1178 - Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes					
17444 - Fulton-GrnevilleRd-Piner-Widen					
Gas Tax Fund, 2103	\$0	\$2,215,000			
Gas Tax Fund, SB1	\$3,487,355	\$3,500,000			
Measure M-Reimburs/Billable	\$4,000,000	\$3,000,000			
Utility Impact Fee Fund	\$412,645	\$0			
Total 17444	\$7,900,000	\$8,715,000	\$4,623,036	\$0	\$21,238,036
Total Project 1178	\$7,900,000	\$8,715,000	\$4,623,036	\$0	\$21,238,036
1194 - School Pedestrian Safety Projects-Variou					
17057 - School Ped Safety Proj-Variou					
City In-Lieu Fee Fund	\$10,000	\$0			
Total 17057	\$10,000	\$0	\$3,309,535	\$0	\$3,319,535
Total Project 1194	\$10,000	\$0	\$3,309,535	\$0	\$3,319,535
1211 - Street Overlay - Various Locations					
17016 - Street Overlay - Various Locat					
Capital Facilities Fee Fund	\$140,000	\$900,000			
Gas Tax Fund, 2103	\$905,000	\$3,100,000			
Gas Tax Fund, 2105	\$10,000	\$0			
Gas Tax Fund, 2107 & 2107.5	\$317,958	\$0			
Utility Impact Fee Fund	\$673,230	\$4,000,000			
Total 17016	\$2,046,188	\$8,000,000	\$15,450,583	\$0	\$25,496,771
Total Project 1211	\$2,046,188	\$8,000,000	\$15,450,583	\$0	\$25,496,771
1212 - Storm Water Drainage Improvements					
54001 - Storm Water Drainage Improveme					
Capital Facilities Fee Fund	\$267,192	\$800,000			
Total 54001	\$267,192	\$800,000	\$1,472,076	\$0	\$2,539,268
Total Project 1212	\$267,192	\$800,000	\$1,472,076	\$0	\$2,539,268
1521 - Mendocino Ave Easement South of Dawson Rd Sewer Main Replacement					
70549 - SM Replace: Mendocino Ave Ease					
Local Wastewater Utility Fund	\$250,000	\$0			
Total 70549	\$250,000	\$0	\$980,000	\$0	\$1,230,000
Total Project 1521	\$250,000	\$0	\$980,000	\$0	\$1,230,000
1522 - Materials Lab Equipment Replacement					
54016 - Materials Lab Equip Rplcmnt					
Gas Tax Fund, 2105	\$15,000	\$60,000			
Total 54016	\$15,000	\$60,000	\$194,839	\$0	\$269,839
Total Project 1522	\$15,000	\$60,000	\$194,839	\$0	\$269,839
1532 - ADA - Department of Justice Settlement					
09708 - ADA Settlement-Facilities Proj					
General Fund	\$1,200,000	\$4,800,000			
Total 09708	\$1,200,000	\$4,800,000	\$10,900,942	\$0	\$16,900,942
17454 - ADA-DOJ Pedestrian Ramps					
Capital Facilities Fee Fund	\$0	\$0			
Total 17454	\$0	\$0	\$919,173	\$0	\$919,173
Total Project 1532	\$1,200,000	\$4,800,000	\$11,820,115	\$0	\$17,820,115

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
1620 - Santa Rosa Ave Corridor Plan					
17474 - Santa Rosa Ave Corridor Plan					
Transportation Fund Art III	\$450,000	\$0			
Total 17474	\$450,000	\$0	\$250,334	\$0	\$700,334
Total Project 1620	\$450,000	\$0	\$250,334	\$0	\$700,334
1641 - Pre Design, Planning, Budget, GIS Support					
17477 - Pre Design Planning CIP					
Gas Tax Fund, 2103	\$100,000	\$400,000			
General Fund	\$50,000	\$200,000			
Total 17477	\$150,000	\$600,000	\$1,344,014	\$0	\$2,094,014
55511 - Pre-Design - Water					
Water Utility Operations	\$170,000	\$760,000			
Total 55511	\$170,000	\$760,000	\$1,617,163	\$0	\$2,547,163
70556 - Pre-Dsgn,Plng,Bud&GIS-Sewer					
Local Wastewater Utility Fund	\$0	\$400,000			
Total 70556	\$0	\$400,000	\$2,393,130	\$0	\$2,793,130
Total Project 1641	\$320,000	\$1,760,000	\$5,354,307	\$0	\$7,434,307
1649 - CIP Traffic Circulation Analysis - City Wide					
17484 - CIP Trffc Circulation Analysis					
Capital Facilities Fee Fund	\$49,214	\$0			
Traffic Congestion Relief Fund	\$786	\$0			
Total 17484	\$50,000	\$0	\$89,343	\$0	\$139,343
Total Project 1649	\$50,000	\$0	\$89,343	\$0	\$139,343
1675 - Montgomery Dr Water Main Replacement - Mission Blvd to Jackson Dr					
55641 - WMR:MontgmryMissiontoJackson					
Water Utility Operations	\$92,000	\$0			
Total 55641	\$92,000	\$0	\$1,541,391	\$0	\$1,633,391
Total Project 1675	\$92,000	\$0	\$1,541,391	\$0	\$1,633,391
1684 - E Haven Dr Sewer and Water Improvements - Eleanor Ave to E Foothill Dr					
55681 - WMR:EastHaven&Eleanor					
Water Utility Operations	\$200,000	\$2,600,000			
Total 55681	\$200,000	\$2,600,000	\$0	\$0	\$2,800,000
70709 - SMR:EastHavenAndFoothill					
Local Wastewater Utility Fund	\$400,000	\$1,400,000			
Total 70709	\$400,000	\$1,400,000	\$0	\$0	\$1,800,000
Total Project 1684	\$600,000	\$4,000,000	\$0	\$0	\$4,600,000
1726 - CIP Grant and Environmental Support					
17496 - CIP Grant & Envrnmtl Support					
Capital Facilities Fee Fund	\$10,000	\$40,000			
Total 17496	\$10,000	\$40,000	\$80,330	\$0	\$130,330
Total Project 1726	\$10,000	\$40,000	\$80,330	\$0	\$130,330

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
1776 - A Place to Play					
09578 - A Place to Play					
Park Acquis & Devt NW Zone 1	\$269,172	\$0			
Total 09578	\$269,172	\$0	\$12,632,687	\$0	\$12,901,859
Total Project 1776	\$269,172	\$0	\$12,632,687	\$0	\$12,901,859
1805 - Oakmont Treatment Plant Sewer Trunk Relocation					
70714 - SMR:OakmontTreatmentPlant					
Local Wastewater Utility Fund	\$365,000	\$0			
Total 70714	\$365,000	\$0	\$1,555,000	\$0	\$1,920,000
Total Project 1805	\$365,000	\$0	\$1,555,000	\$0	\$1,920,000
1841 - South Santa Rosa Area Fire Station					
05054 - New Fire Station-SoSanta Rosa					
Capital Facilities Fee Fund	\$132,599	\$0			
Total 05054	\$132,599	\$0	\$1,781,793	\$0	\$1,914,392
Total Project 1841	\$132,599	\$0	\$1,781,793	\$0	\$1,914,392
1899 - Guerneville Rd Pedestrian Path					
17545 - Guerneville Rd Pedestrian Path					
City In-Lieu Fee Fund	\$80,000	\$0			
Total 17545	\$80,000	\$0	\$625,000	\$0	\$705,000
Total Project 1899	\$80,000	\$0	\$625,000	\$0	\$705,000
1903 - Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr					
55716 - WMR: Streamside to Elaine					
Water Utility Operations	\$0	\$0			
Total 55716	\$0	\$0	\$455,000	\$0	\$455,000
70737 - LosAlamosTR:StreamsideToElain					
Local Wastewater Utility Fund	\$5,700,000	\$0			
Total 70737	\$5,700,000	\$0	\$3,253,557	\$0	\$8,953,557
Total Project 1903	\$5,700,000	\$0	\$3,708,557	\$0	\$9,408,557
1904 - Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek					
55717 - WMR: Elaine to Melita Rd					
Water Utility Operations	\$100,000	\$0			
Total 55717	\$100,000	\$0	\$0	\$0	\$100,000
70738 - LosAlamosTR:ElainetoMelita					
Local Wastewater Utility Fund	\$400,000	\$6,400,000			
Total 70738	\$400,000	\$6,400,000	\$7,022	\$0	\$6,807,022
Total Project 1904	\$500,000	\$6,400,000	\$7,022	\$0	\$6,907,022
1924 - Lower Colgan Creek Restoration - Phase 2					
54024 - LwrColganCreek Rest.Phase 2					
Storm Water -Creek Restoration	\$250,000	\$0			
Total 54024	\$250,000	\$0	\$4,077,587	\$0	\$4,327,587
Total Project 1924	\$250,000	\$0	\$4,077,587	\$0	\$4,327,587

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
1946 - Lower Colgan Creek Restoration Phase 3					
54030 - Colgan Creek Restore Phase3					
Storm Water -Creek Restoration	\$30,000	\$0			
Total 54030	\$30,000	\$0	\$49,000	\$0	\$79,000
Total Project 1946	\$30,000	\$0	\$49,000	\$0	\$79,000
1978 - Waste Gas Flare Replacement					
86578 - RplceCompressorsWsteGasAssem					
Subregional Waste Operations	\$150,000	\$1,000,000			
Total 86578	\$150,000	\$1,000,000	\$100,000	\$0	\$1,250,000
Total Project 1978	\$150,000	\$1,000,000	\$100,000	\$0	\$1,250,000
1999 - Cobblestone Dr Zone R2-R4 Water Main Connection					
55731 - CobblestnDrZoneR2-R4 WMConect					
Water Utility Operations	\$500,000	\$0			
Total 55731	\$500,000	\$0	\$825,000	\$0	\$1,325,000
Total Project 1999	\$500,000	\$0	\$825,000	\$0	\$1,325,000
2025 - Stony Point Rd Active Transportation Center					
17638 - StonyPointRdTransportCorridor					
Capital Facilities Fee Fund	\$50,000	\$0			
City In-Lieu Fee Fund	\$100,000	\$0			
Total 17638	\$150,000	\$0	\$0	\$0	\$150,000
Total Project 2025	\$150,000	\$0	\$0	\$0	\$150,000
2052 - Controller and Radio Upgrades at Water Pump Stations and Sewer Lift Stations					
55748 - Stn3PwrFltrInstallationEmGen					
Water Utility Operations	\$0	\$0			
Total 55748	\$0	\$0	\$760,000	\$0	\$760,000
55789 - ControllerRadioUpgrades					
Water Utility Operations	\$1,800,000	\$0			
Total 55789	\$1,800,000	\$0	\$0	\$0	\$1,800,000
Total Project 2052	\$1,800,000	\$0	\$760,000	\$0	\$2,560,000
2061 - Water Pump Station 1 Retaining Wall					
55761 - WaterPumpStation2Modifications					
Water Utility Operations	\$300,000	\$0			
Total 55761	\$300,000	\$0	\$150,000	\$0	\$450,000
Total Project 2061	\$300,000	\$0	\$150,000	\$0	\$450,000
2063 - Storm Drain Master Plan					
54031 - Storm Drain Master Plan					
Capital Facilities Fee Fund	\$50,000	\$0			
Storm Water Enterprise Fund	\$175,000	\$200,000			
Total 54031	\$225,000	\$200,000	\$20,000	\$0	\$445,000
Total Project 2063	\$225,000	\$200,000	\$20,000	\$0	\$445,000
2113 - Roseland Pavement Maintenance					
17573 - Roseland Pavement Maintenance					
General Fund	\$662,000	\$2,648,000			
Total 17573	\$662,000	\$2,648,000	\$2,016,000	\$0	\$5,326,000
Total Project 2113	\$662,000	\$2,648,000	\$2,016,000	\$0	\$5,326,000

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
2114 - Robles Trunk Lining Phase 1					
70775 - Robles Trunk Lining Phase I					
Local Wastewater Utility Fund	\$700,000	\$4,000,000			
Total 70775	\$700,000	\$4,000,000	\$2,300,000	\$0	\$7,000,000
Total Project 2114	\$700,000	\$4,000,000	\$2,300,000	\$0	\$7,000,000
2117 - S Fulton Trunk Sewer Repair - Fulton Rd at Santa Rosa Crk					
70778 - SRCreekAtFultonLiningRepair					
Local Wastewater Utility Fund	\$50,000	\$0			
Total 70778	\$50,000	\$0	\$1,365,000	\$0	\$1,415,000
Total Project 2117	\$50,000	\$0	\$1,365,000	\$0	\$1,415,000
2125 - Relocation of Fire Station 8					
05094 - Relocation of Fire Station 8					
Capital Facilities Fee Fund	\$132,599	\$0			
Total 05094	\$132,599	\$0	\$4,832,411	\$0	\$4,965,010
Total Project 2125	\$132,599	\$0	\$4,832,411	\$0	\$4,965,010
2127 - Survey Team Equipment Replacement					
17579 - Survey Equipment Replacement					
Gas Tax Fund, 2103	\$25,000	\$200,000			
Total 17579	\$25,000	\$200,000	\$50,000	\$0	\$275,000
Total Project 2127	\$25,000	\$200,000	\$50,000	\$0	\$275,000
2139 - Parker Hill Rd and Paulin Creek Erosion Repair					
54035 - Parker Hill-Paulin Crk Erosion					
Storm Water -Creek Restoration	\$25,000	\$0			
Total 54035	\$25,000	\$0	\$0	\$0	\$25,000
Total Project 2139	\$25,000	\$0	\$0	\$0	\$25,000
2140 - Corrugated Metal Pipe Replacement- Various Locations					
17293 - Cast In-Place SD Repair/Replac					
Capital Facilities Fee Fund	\$50,000	\$200,000			
Total 17293	\$50,000	\$200,000	\$513,300	\$0	\$763,300
Total Project 2140	\$50,000	\$200,000	\$513,300	\$0	\$763,300
2141 - 3rd St Storm Drain Pump Coupling Replacement					
54036 - 3rd St SD PumpCoupling Replace					
Capital Facilities Fee Fund	\$20,000	\$20,000			
Total 54036	\$20,000	\$20,000	\$20,000	\$0	\$60,000
Total Project 2141	\$20,000	\$20,000	\$20,000	\$0	\$60,000
2152 - Corby Ave Sewer and Water Main Replacement from Colgan Creek to Inglewood Dr					
55760 - WMRCorbyColganToBarhamPhse2					
Water Utility Operations	\$800,000	\$0			
Total 55760	\$800,000	\$0	\$100,000	\$0	\$900,000
70788 - SMRCorbyColganToBarhamPhse2					
Local Wastewater Utility Fund	\$0	\$1,245,000			
Total 70788	\$0	\$1,245,000	\$400,000	\$0	\$1,645,000
Total Project 2152	\$800,000	\$1,245,000	\$500,000	\$0	\$2,545,000

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
2183 - Temporary Fire Station 5, 3480 Parker Hill Road					
05096 - Temp Fire Sta 5					
Capital Facilities Fee Fund	\$132,599	\$0			
Total 05096	\$132,599	\$0	\$1,280,394	\$0	\$1,412,993
Total Project 2183	\$132,599	\$0	\$1,280,394	\$0	\$1,412,993
2195 - LTP Plant Paving – Various Locations					
86523 - PlantPavingRehabilitation					
Subregional Waste Operations	\$450,000	\$500,000			
Total 86523	\$450,000	\$500,000	\$449,385	\$0	\$1,399,385
Total Project 2195	\$450,000	\$500,000	\$449,385	\$0	\$1,399,385
2202 - Road Rule 20A- Guerneville Rd to Piner Rd					
17592 - Road Rule 20A GrnvRd-PinerRd					
Utility Impact Fee Fund	\$145,000	\$0			
Total 17592	\$145,000	\$0	\$214,000	\$0	\$359,000
Total Project 2202	\$145,000	\$0	\$214,000	\$0	\$359,000
2215 - South Davis Park					
09556 - South Davis Park					
Park Acquis & Devt SW Zone 2	\$200,000	\$0			
Total 09556	\$200,000	\$0	\$98,540	\$0	\$298,540
Total Project 2215	\$200,000	\$0	\$98,540	\$0	\$298,540
2216 - Franklin Park Play Area					
09587 - Franklin Park Play Area					
Park Acquis & Devt NE Zone 3	\$189,457	\$0			
Total 09587	\$189,457	\$0	\$298,897	\$0	\$488,354
Total Project 2216	\$189,457	\$0	\$298,897	\$0	\$488,354
2218 - Roseland Creek Community Park					
09701 - Roseland Creek Park					
Park Acquis & Devt SW Zone 2	\$1,000,000	\$0			
Total 09701	\$1,000,000	\$0	\$3,263,512	\$0	\$4,263,512
Total Project 2218	\$1,000,000	\$0	\$3,263,512	\$0	\$4,263,512
2220 - Abandon 6 in Concrete Sewer Pipe in Petaluma Hill Rd - Colgan Ave to Crystal Hill Dr					
70796 - Abandon6inSwrPipePetHillRd					
Local Wastewater Utility Fund	\$300,000	\$0			
Total 70796	\$300,000	\$0	\$525,000	\$0	\$825,000
Total Project 2220	\$300,000	\$0	\$525,000	\$0	\$825,000
2243 - Geysers Pipeline Expansion Joints Evaluation and Repair					
86610 - GysrsPipelnExpJntsEvalRepair					
Subregional Waste Operations	\$2,330,000	\$0			
Total 86610	\$2,330,000	\$0	\$320,000	\$0	\$2,650,000
Total Project 2243	\$2,330,000	\$0	\$320,000	\$0	\$2,650,000
2252 - Pavement Preventative Maintenance 2019					
17450 - Contract Pvmt Preventive Maint					
Measure M	\$500,000	\$2,000,000			
Total 17450	\$500,000	\$2,000,000	\$6,229,260	\$0	\$8,729,260
Total Project 2252	\$500,000	\$2,000,000	\$6,229,260	\$0	\$8,729,260

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
2259 - Dotti Farm Recycle Water Main Improvements					
86614 - DottiFarmRecyWaterMainImps					
Subregional Waste Operations	\$600,000	\$0			
Total 86614	\$600,000	\$0	\$720,000	\$0	\$1,320,000
Total Project 2259	\$600,000	\$0	\$720,000	\$0	\$1,320,000
2264 - B Street High Traffic Slurry- 1st Street to 7th Street					
17613 - B Street High-Traffic Slurry					
Utility Impact Fee Fund	\$300,000	\$0			
Total 17613	\$300,000	\$0	\$0	\$0	\$300,000
Total Project 2264	\$300,000	\$0	\$0	\$0	\$300,000
2269 - Santa Rosa Consolidation Project					
55787 - SRWaterConsolidationProject					
Water Utility Operations	\$1,000,000	\$0			
Total 55787	\$1,000,000	\$0	\$10,000	\$0	\$1,010,000
Total Project 2269	\$1,000,000	\$0	\$10,000	\$0	\$1,010,000
2271 - Delta Pond Slope Protection					
86616 - Delta Pond Slope Protection					
Subregional Waste Operations	\$2,500,000	\$0			
Total 86616	\$2,500,000	\$0	\$4,031,818	\$0	\$6,531,818
Total Project 2271	\$2,500,000	\$0	\$4,031,818	\$0	\$6,531,818
2273 - Mayacamas Pump Station Structural Repairs					
86617 - LTPMayacamasPumpStationRepairs					
Subregional Waste Operations	\$100,000	\$400,000			
Total 86617	\$100,000	\$400,000	\$120,000	\$0	\$620,000
Total Project 2273	\$100,000	\$400,000	\$120,000	\$0	\$620,000
2278 - Peter Springs Park					
09595 - Southeast Play Equip Rehab					
Total 09595			\$408,282		\$408,282
09768 - Peter Springs Park					
Park Acquis & Devt SE Zone 4	\$86,643	\$0			
Total 09768	\$86,643	\$0	\$200,000	\$0	\$286,643
Total Project 2278	\$86,643	\$0	\$608,282	\$0	\$694,925
2290 - Rock Creek and Matanzas Water and Sewer Main Replacement					
55783 - RockCrkMatanzasWaterRplmnt					
Water Utility Operations	\$3,760,000	\$0			
Total 55783	\$3,760,000	\$0	\$350,000	\$0	\$4,110,000
Total Project 2290	\$3,760,000	\$0	\$350,000	\$0	\$4,110,000
2300 - Coffey Roadway Fire Recovery					
17626 - Coffey Roadway Irrigation					
Measure M - Parks 2019	\$50,000	\$0			
Total 17626	\$50,000	\$0	\$320,401	\$0	\$370,401
Total Project 2300	\$50,000	\$0	\$320,401	\$0	\$370,401

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
2301 - Fountaingrove Roadway Fire Recovery- Irrigation					
17627 - Fountaingrove Roadway Irrig					
Measure M - Parks 2019	\$1,650,000	\$0			
Total 17627	\$1,650,000	\$0	\$5,609,255	\$0	\$7,259,255
Total Project 2301	\$1,650,000	\$0	\$5,609,255	\$0	\$7,259,255
2311 - Sonoma Ave Trunk Repair					
70807 - SonomaAveTrunkRepair					
Local Wastewater Utility Fund	\$860,000	\$0			
Total 70807	\$860,000	\$0	\$651,508	\$0	\$1,511,508
Total Project 2311	\$860,000	\$0	\$651,508	\$0	\$1,511,508
2314 - 2020 Strategic Asset Management Plans					
86622 - StrategicAssetMgmtPlanSubreg					
Subregional Waste Operations	\$25,000	\$0			
Total 86622	\$25,000	\$0	\$0	\$0	\$25,000
Total Project 2314	\$25,000	\$0	\$0	\$0	\$25,000
2315 - 2020 Catastrophic Reserve Studies					
86623 - CatastrophicReserveStudySubreg					
Subregional Waste Operations	\$25,000	\$0			
Total 86623	\$25,000	\$0	\$0	\$0	\$25,000
Total Project 2315	\$25,000	\$0	\$0	\$0	\$25,000
2318 - Annual Slurry Seal 2020					
17014 - Slurry Seal Selected Streets					
Measure M	\$650,000	\$2,000,000			
Total 17014	\$650,000	\$2,000,000	\$8,243,501	\$0	\$10,893,501
Total Project 2318	\$650,000	\$2,000,000	\$8,243,501	\$0	\$10,893,501
2319 - Hearn Ave and Burbank Ave Traffic Signal Installation					
17639 - HearnAveBurbankAvTrafficSignal					
City In-Lieu Fee Fund	\$400,000	\$0			
Total 17639	\$400,000	\$0	\$0	\$0	\$400,000
Total Project 2319	\$400,000	\$0	\$0	\$0	\$400,000
2320 - Laguna Treatment Plant Digester 2 Reroof					
86626 - Digester2RoofRepair					
Subregional Waste Operations	\$800,000	\$0			
Total 86626	\$800,000	\$0	\$65,000	\$0	\$865,000
Total Project 2320	\$800,000	\$0	\$65,000	\$0	\$865,000
2332 - Pearblossom Neighborhood Park					
09773 - Pearblossom Neighborhood Park					
Park Acquis & Devt SW Zone 2	\$80,000	\$0			
Total 09773	\$80,000	\$0	\$0	\$0	\$80,000
Total Project 2332	\$80,000	\$0	\$0	\$0	\$80,000
2336 - Finley Aquatic Center					
09632 - Finley Aquatic Ctr Wtr Feature					
Park Acquis & Devt NW Zone 1	\$269,173	\$0			
Total 09632	\$269,173	\$0	\$507,310	\$0	\$776,483
Total Project 2336	\$269,173	\$0	\$507,310	\$0	\$776,483

Capital Budget By Project

Project Title / Funding Source	Requested Funding 2020 - 2021	Estimated Funding 2022 - 2025	Cumulative Prior Funding	Estimated After 2024 - 2025	Total Project Funding
2337 - 2020 Pavement Markings					
17238 - Pavement Markings - Various Lo					
Gas Tax Fund, 2103	\$225,000	\$900,000			
Total 17238	\$225,000	\$900,000	\$1,561,171	\$0	\$2,686,171
Total Project 2337	\$225,000	\$900,000	\$1,561,171	\$0	\$2,686,171
45030 - Garage 9 Lighting					
Parking District Fund	\$120,000	\$0			
Total Project 45030	\$120,000	\$0	\$59,109	\$0	\$179,109
Report Totals	\$62,261,974	\$115,984,430	\$174,524,444	\$0	\$352,770,848

How to Read Detailed Project Descriptions

Below please find explanations of the different components of the detailed project information and on the next few pages please see an example and descriptions of the Project Icons.

Project Icons: Symbols showing the project's components so the reader can tell at a glance the purpose of the project. Please see descriptions for more information.

Project Name and ID: The project's name and tracking number.

Project Status: New, continuing, etc.

Project Description: A description of the purpose of the project.

Project Map: If applicable, a map showing the location of the project within the city.

Project Contact: The City staff member assigned to the project.

Estimated Construction: The estimated year in which construction is scheduled to commence.

Cumulative Prior Funding: Total amount of funding received in prior years.

Estimated Funding After 2024/25: Estimated total amount of funding needed after Year 5 of the current CIP.

Total 5-Year Funding: Total amount of funding in the current 5 year CIP.

Total Project Funding: Total amount of prior, current, and future funding for project.

Funding Information:

Funding Source: Each account that funds the project and the funding sources within that account.

Requested Funding FY 20/21: Funding requested in the first year of the CIP that is appropriated by the City Council annually.

*BPU Recommendations apply to Water, Wastewater and Subregional enterprise funded projects that are under the purview of the City's Board of Public Utilities (BPU).

Anticipated Requests: Estimated anticipated funding needed in years 2-5 of the CIP; shown for planning purposes only.

Total 5-Year Funding: Total funding for the 5-year CIP.

Future Funding: Estimated anticipated funding needed after the 5-year CIP; shown for planning purposes only.

Symbols showing the project's components; please see Project Detail Icons Legend for explanation of symbols

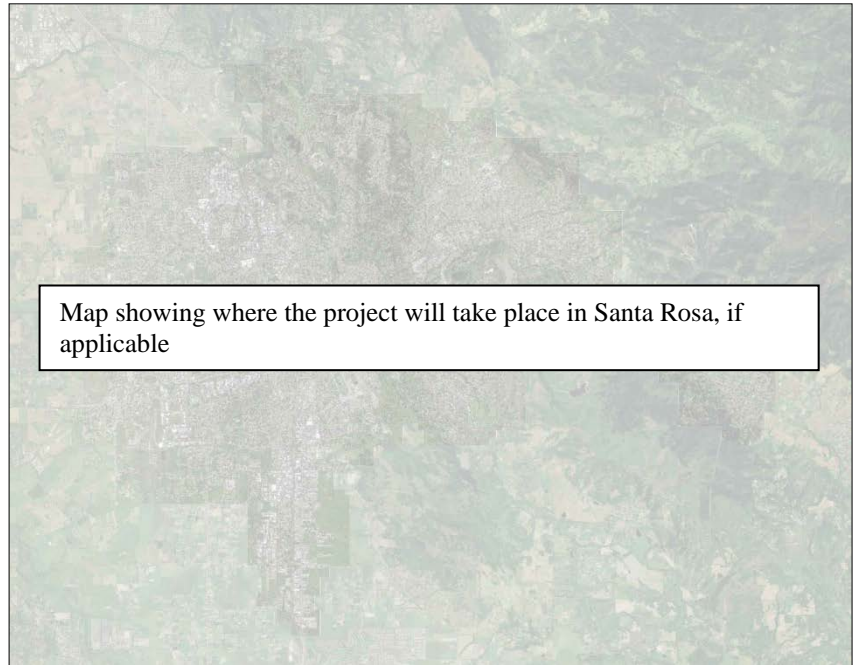


Project Name

Project ID #

Continuing -Designates the project status

Project Description: A description of the purpose of the project



Map showing where the project will take place in Santa Rosa, if applicable

Project Contact: Name of City contact
Cumulative Prior Funding: Total amount of funding received in prior years
Total 5-Year Funding: Total amount of funding in the current 5 year CIP

Estimated Construction: Estimated construction year
Estimated Funding After 2024/25: Estimated total amount of funding needed after Year 5 of the current CIP
Total Project Funding: Total amount of prior, current and future funding for project

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
Account #1							
Funding Source Name 1	100,000 ★	200,000	100,000	100,000	100,000	600,000	0
Account #2							
Funding Source Name 2	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
Account #3							
Funding Source Name 3	50,000	100,000	200,000	200,000	200,000	750,000	0
	\$250,000	\$400,000	\$400,000	\$400,000	\$400,000	\$1,850,000	\$0

■ For Council Approval ★ BPU Recommended







Project Detail Icons Legend

The detailed project descriptions include icons in the top right corner of each page. These icons allow the reader to see the components of that project at a glance. Some larger projects may have many components, while smaller or more singularly focused projects may have only one.



Additionally, all projects that relate to a City Council Goal are noted with the City Council Goal logo, which always appears in the far right if it is applicable.

<u>Icon</u>	<u>Title</u>	<u>Description</u>
	Aquatics	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to aquatic facilities.
	Bicycle	Related to safety, access, capacity, maintenance, facilities, and/or structures for bicycles.
	City Facilities	Related to safety, access, maintenance, improvements, renovation and/or acquisition of City facilities.
	Economic Development	Related to sustaining/increasing economic development for the City.
	Historic Site	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to historic sites.
	Parking	Related to safety, access, capacity, maintenance, facilities, and/or structures for parking.
	Parks	Related to safety, access, capacity, maintenance, facilities, structures, renovation, development and/or acquisition for parks.
	Paving	Related to safety, access, maintenance, improvements and/or renovation of existing streets.
	Pedestrian	Related to safety, access, maintenance, improvements and/or structures for pedestrians.
	Railway	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to railway crossings and stations.
	Recreation	Related to safety, access, capacity, maintenance, facilities, structures, renovations and improvements to recreational facilities.
	Storm Water and Creeks	Related to creek restoration, protection, and enhancement and storm drain maintenance and improvements.

<u>Icon</u>	<u>Title</u>	<u>Description</u>
	Subregional	Related to safety, capacity, maintenance, facilities, structures and/or improvements for the Laguna Treatment Plant and its related facilities.
	Traffic	Related to improving traffic safety, traffic flow, traffic calming, planning and/or construction of new roadways, e.g., signage, calming devices, etc.
	Traffic Signals	Related to maintenance, improvement, and/or installation of traffic signals.
	Transit	Related to safety, access, capacity, maintenance, facilities, structures, renovation, and/or development for the City's transit system.
	Wastewater	Related to safety, capacity, maintenance, facilities, structures and/or improvements for wastewater.
	Water	Related to safety, capacity, maintenance, facilities, structures, improvements, drainage, conservation, supply and/or groundwater for water.

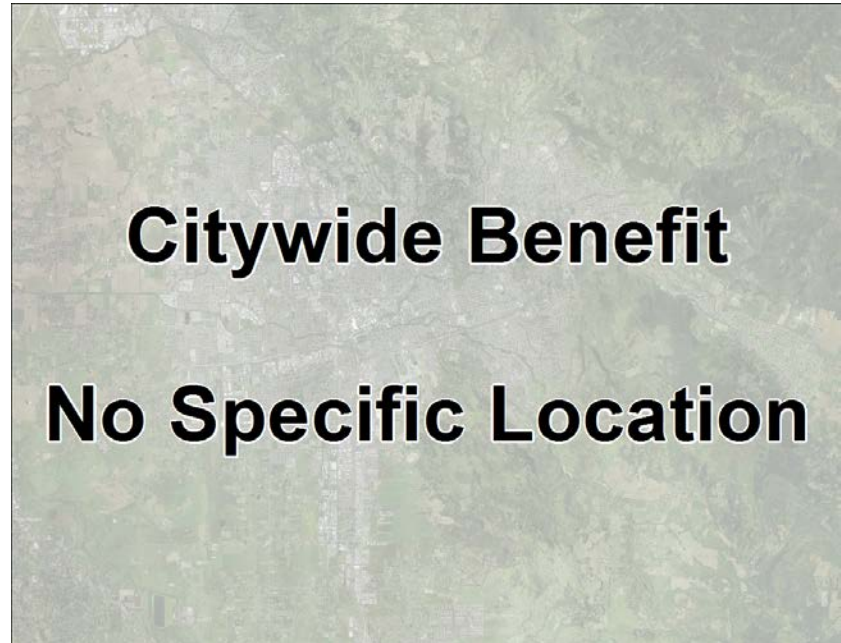
Master Plans

Project ID 64

Continuing

Project Description:

This project funds ongoing water and sewer system modeling and updates to the Water and Sewer System Master Plans, which are based on the City's General Plan. The models identify existing and potential problem areas within the City's waste water collection system, sewer trunk systems, and water distribution system.



Project Contact: Andy Allen
Cumulative Prior Funding: \$2,128,847
Total 5-Year Funding: \$1,348,000

Estimated Construction: N/A
Estimated Funding After 2024/25: \$0
Total Project Funding: \$3,476,847

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55371							
Water Utility Fund	118,000 ★	200,000	100,000	100,000	80,000	598,000	0
70516							
Local Wastewater Utility Fund	150,000 ★	150,000	150,000	150,000	150,000	750,000	0
	\$268,000	\$350,000	\$250,000	\$250,000	\$230,000	\$1,348,000	\$0

■ For Council Approval

★ BPU Recommended



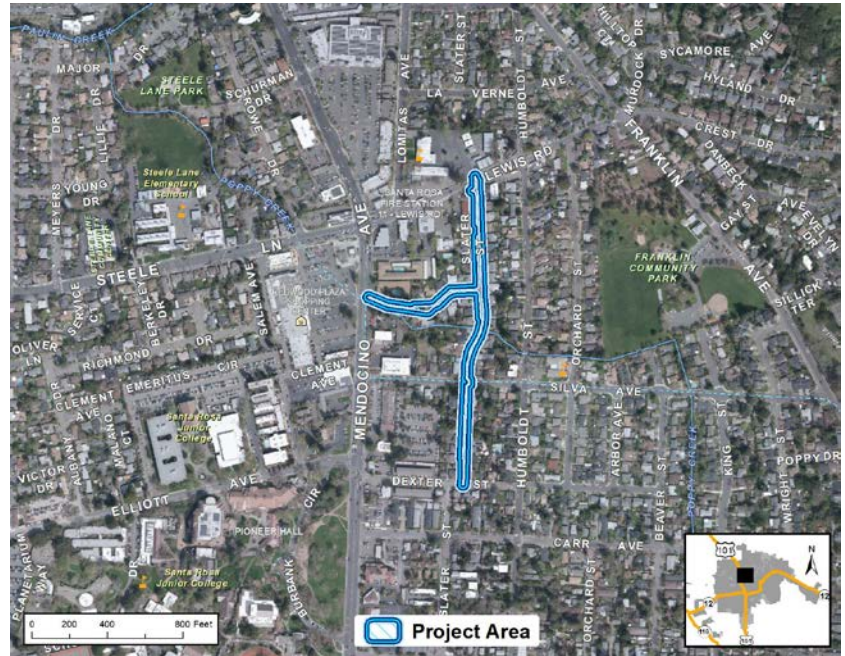
Slater St and Humboldt St - Dexter to Lewis and Lewrosa Way

Project ID 189

New

Project Description:

This project will replace undersized and aged water main and sewer main with Polyvinyl Chloride (PVC) pipe in Lewrosa Way and in Slater Street from Dexter Street to Lewis Road. Due to access issues, a sewer main in a private overland easement will be rerouted to the public street. Upsizing the water mains will improve fire flow and reduce maintenance costs. Replacing older deteriorated Vitrified Clay (VCP) pipe reduces inflow and infiltration and reduces maintenance costs. Water and sewer mains will be brought up to current City Standards. All pavement will be reconstructed.



Project Contact: Sara Mathews
Cumulative Prior Funding: \$700,000
Total 5-Year Funding: \$2,350,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$3,050,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55633							
Water Utility Fund	710,000 ★	0	0	0	0	710,000	0
70654							
Local Wastewater Utility Fund	1,640,000 ★	0	0	0	0	1,640,000	0
	\$2,350,000	\$0	\$0	\$0	\$0	\$2,350,000	\$0

■ For Council Approval

★ BPU Recommended



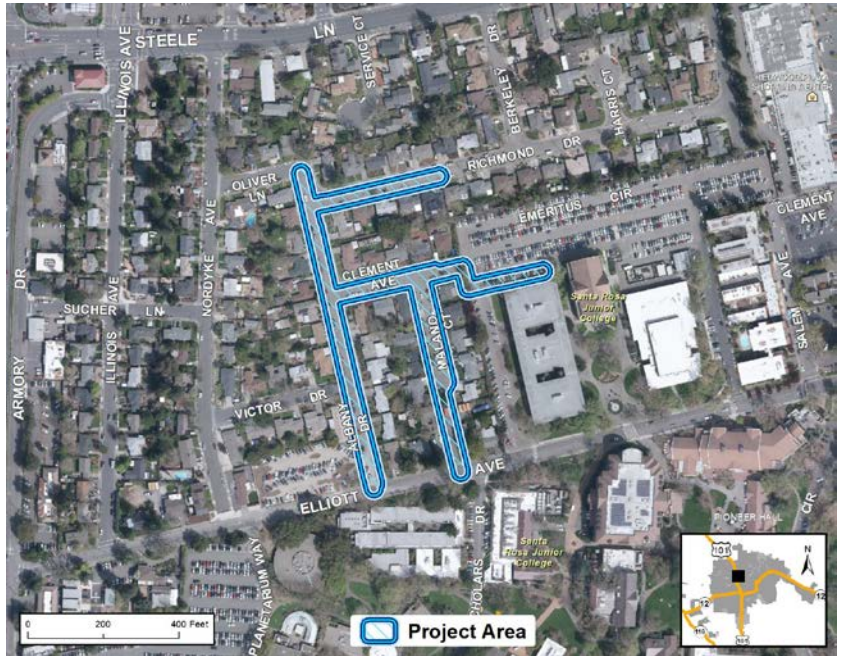
Albany, Clement and Malano Sewer and Water Replacements

Project ID 203

New

Project Description:

This project will upsize old 4-inch water main in Albany St and Milano Ct and 6 inch in Clement in conjunction with a sewer main project in the same area. Upsizing old undersized mains increases fire flow and reduces maintenance costs. This project will also replace existing VCP sewer mains in Albany Dr from Oliver to Elliot, Clement Ave from Albany to Malano Ct and in Malano Ct. eliminating 3 sewer mains and storm crossings and eliminates a backyard sewer easement. Replacing VCP sewer mains reduces inflow and infiltration and reduces maintenance costs. The pavement in the project area will be reconstructed.



Project Contact: Jason Roberts
Cumulative Prior Funding: \$20,000
Total 5-Year Funding: \$2,950,000

Estimated Construction: 2021-22
Estimated Funding After 2024/25: \$0
Total Project Funding: \$2,970,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55628							
Water Utility Fund	600,000 ★	1,150,000	0	0	0	1,750,000	0
70600							
Local Wastewater Utility Fund	600,000 ★	600,000	0	0	0	1,200,000	0
	\$1,200,000	\$1,750,000	\$0	\$0	\$0	\$2,950,000	\$0

■ For Council Approval

★ BPU Recommended



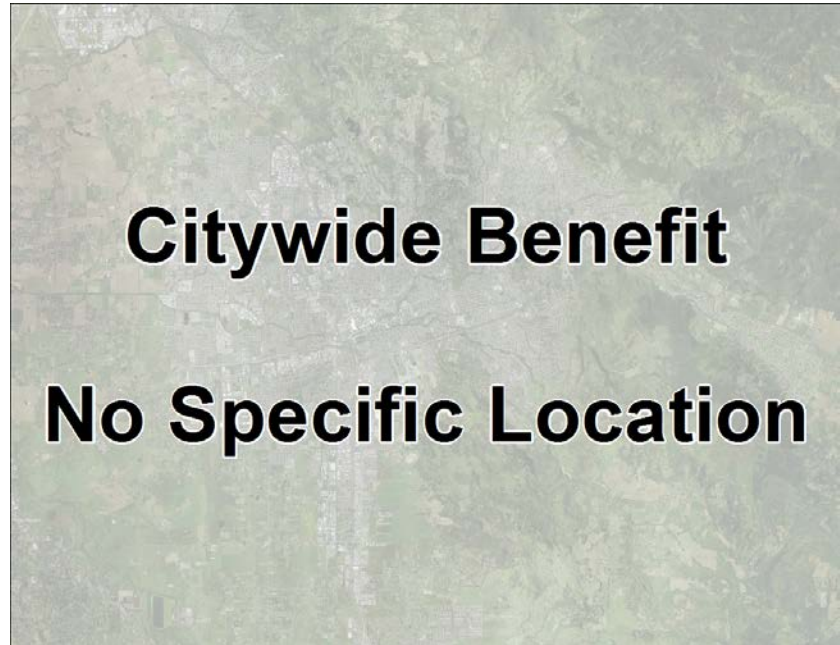
Water Supply and Wastewater Planning

Project ID 242

Continuing

Project Description:

This project is established in response to the City's Board of Public Utilities resolution no. 776 which directs staff to pursue water resources to provide reliable supply through the General Plan building horizon. This includes development of our own ground water, additional urban recycling, additional supplies from the Sonoma County Water Agency and other sources as they become available. This project also includes the development and adoption of the Urban Water Management Plan as required by State law as well as required Water Supply Assessments.



Project Contact: Colin Close
Cumulative Prior Funding: \$2,963,202
Total 5-Year Funding: \$550,000

Estimated Construction: N/A
Estimated Funding After 2024/25: \$0
Total Project Funding: \$3,513,202

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55420							
Water Utility Fund	100,000 ★	100,000	100,000	100,000	100,000	500,000	0
70669							
Local Wastewater Utility Fund	0	0	0	0	50,000	50,000	0
	\$100,000	\$100,000	\$100,000	\$100,000	\$150,000	\$550,000	\$0

■ For Council Approval

★ BPU Recommended

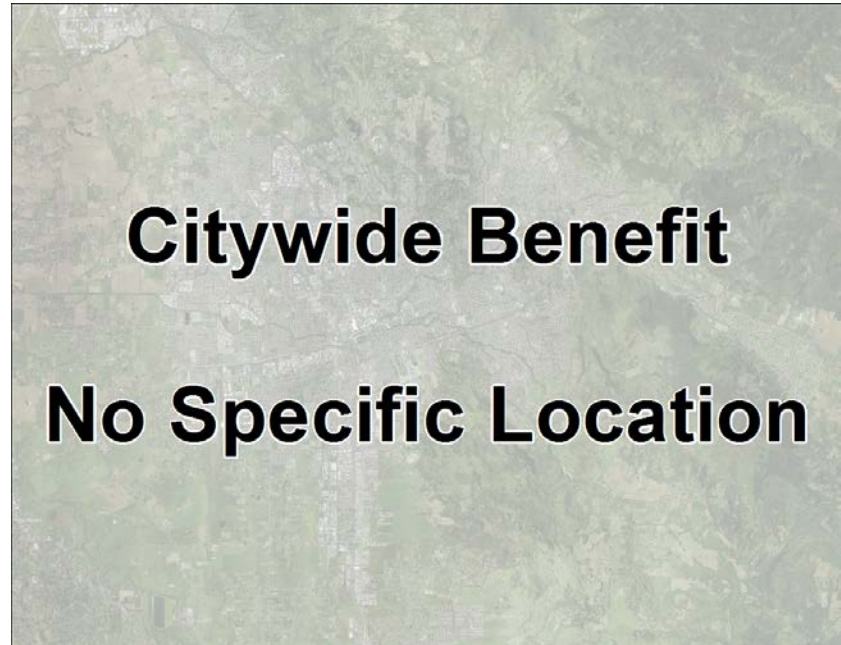
Warranty Punch List

Project ID 292

Continuing

Project Description:

As projects complete, remaining funds are allocated to new projects. In the event that funds are needed during the final warranty punch list stage, funds from this account will be used. This allows for fewer accounts to be carried over from year-to-year and funds to be allocated to new projects.



Project Contact: Emma Walton
Cumulative Prior Funding: \$690,049
Total 5-Year Funding: \$600,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,290,049

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55505							
Water Utility Fund	0	100,000	100,000	100,000	100,000	400,000	0
70553							
Local Wastewater Utility Fund	20,000 ★	20,000	20,000	20,000	20,000	100,000	0
86627							
Subregional Wastewater Facility Operations	20,000 ★	20,000	20,000	20,000	20,000	100,000	0
	\$40,000	\$140,000	\$140,000	\$140,000	\$140,000	\$600,000	\$0

■ For Council Approval

★ BPU Recommended



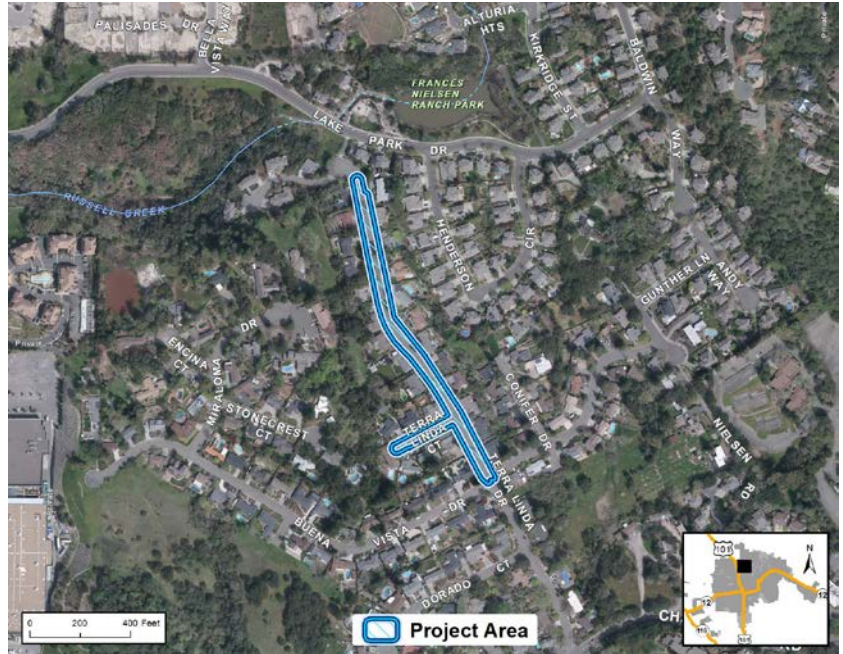
Terra Linda and Buena Vista Sewer and Water Replacement - Phase 1

Project ID 327

Continuing

Project Description:

Upgrade water and sewer mains on Terra Linda Dr. and Buena Vista Dr. Upsizing the water main will remediate fire flow deficiencies.



Project Contact: Tammy Harrell
Cumulative Prior Funding: \$1,886,000
Total 5-Year Funding: \$1,764,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$3,650,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55736							
Water Utility Fund	1,500,000 ★	0	0	0	0	1,500,000	0
70758							
Local Wastewater Utility Fund	264,000 ★	0	0	0	0	264,000	0
	\$1,764,000	\$0	\$0	\$0	\$0	\$1,764,000	\$0

■ For Council Approval

★ BPU Recommended

R9C Analysis and Decommission

Project ID 491

Continuing

Project Description:

Reservoir R9C (formerly known as R9A) is located at 4788 Bennett Valley Road. This tank is past its design life and was replaced by the new R9A & R9B tanks. Tank was disconnected from the distribution network at intersection of Bennett Valley Road at Yulupa Road in 2014. The decommissioned tank will be demolished, and the pipeline to the tank will also be capped at both ends at the time of tank removal and the site will be restored to pre-development conditions.



Project Contact: David Fradelizio
Cumulative Prior Funding: \$940,000
Total 5-Year Funding: \$640,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,580,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55606							
Water Utility Fund	640,000 ★	0	0	0	0	640,000	0
	\$640,000	\$0	\$0	\$0	\$0	\$640,000	\$0

■ For Council Approval

★ BPU Recommended

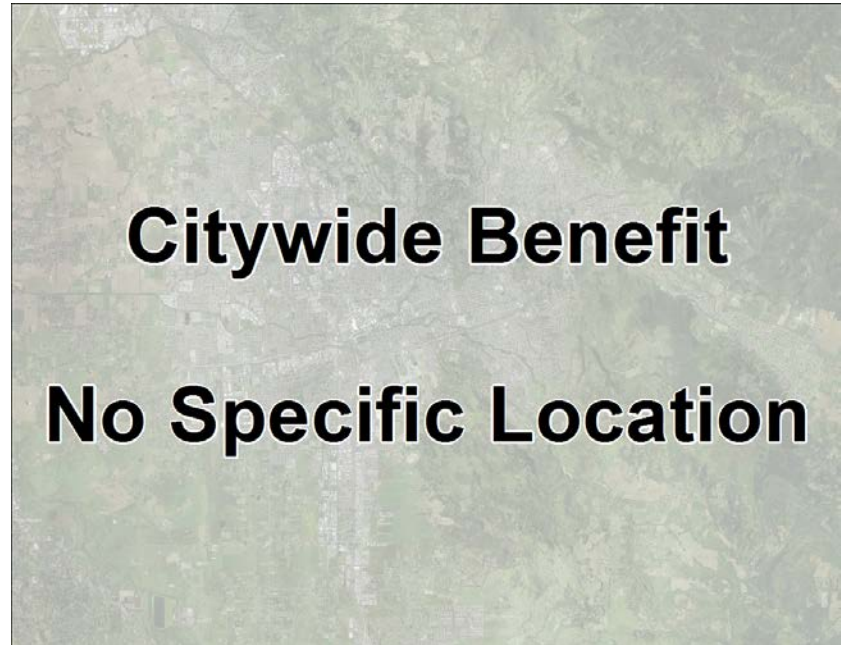
CIP Project Contingency

Project ID 509

Continuing

Project Description:

This project establishes both the Water and Sewer Capital Improvement Program (CIP) program reserves as an appropriated item. Per the Water Department reserve study, adopted by the Board of Public Utilities and the City Council, the CIP reserve is to be used on an ongoing basis to provide more flexibility within the capital program. Per the reserve study, the City will actively use the capital replacement reserves to cover unexpectedly high costs or to take advantage of opportunities to undertake projects more quickly.



Project Contact: Emma Walton
Cumulative Prior Funding: \$10,208,008
Total 5-Year Funding: \$14,562,100

Estimated Construction: N/A
Estimated Funding After 2024/25: \$0
Total Project Funding: \$24,770,108

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55574							
Water Utility Fund	1,000,000 ★	1,000,000	1,500,000	1,000,000	1,401,100	5,901,100	0
70590							
Local Wastewater Utility Fund	661,000 ★	1,000,000	1,000,000	1,000,000	1,000,000	4,661,000	0
86458							
Subregional Wastewater Facility Operations	0	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000	0
	\$1,661,000	\$3,000,000	\$3,500,000	\$3,000,000	\$3,401,100	\$14,562,100	\$0

■ For Council Approval

★ BPU Recommended



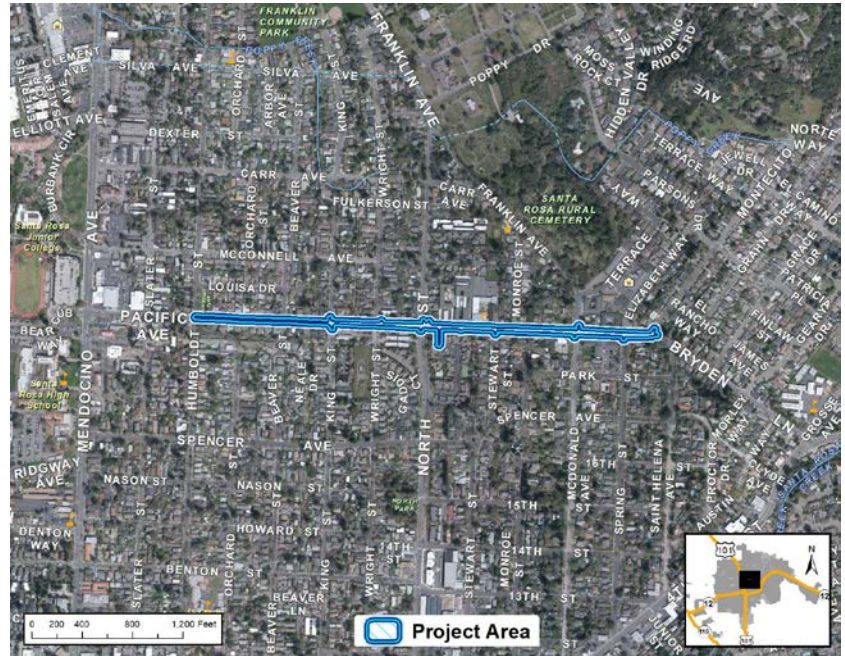
Pacific Ave Reconstruction - Humboldt St to Montecito Ave

Project ID 661

Carryover

Project Description:

Pacific Avenue will be reconstructed between Humboldt Street and Montecito Avenue. Curb ramps will be reconstructed at all intersections to meet current state and federal accessibility standards. The project will also include replacement of a short section of sewer main as well as water services.



Project Contact: Lisa Welsh
Cumulative Prior Funding: \$7,316,300
Total 5-Year Funding: \$2,500,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$9,816,300

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17341							
Utility Impact Fee Fund	2,500,000	0	0	0	0	2,500,000	0
	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000	\$0

■ For Council Approval

★ BPU Recommended



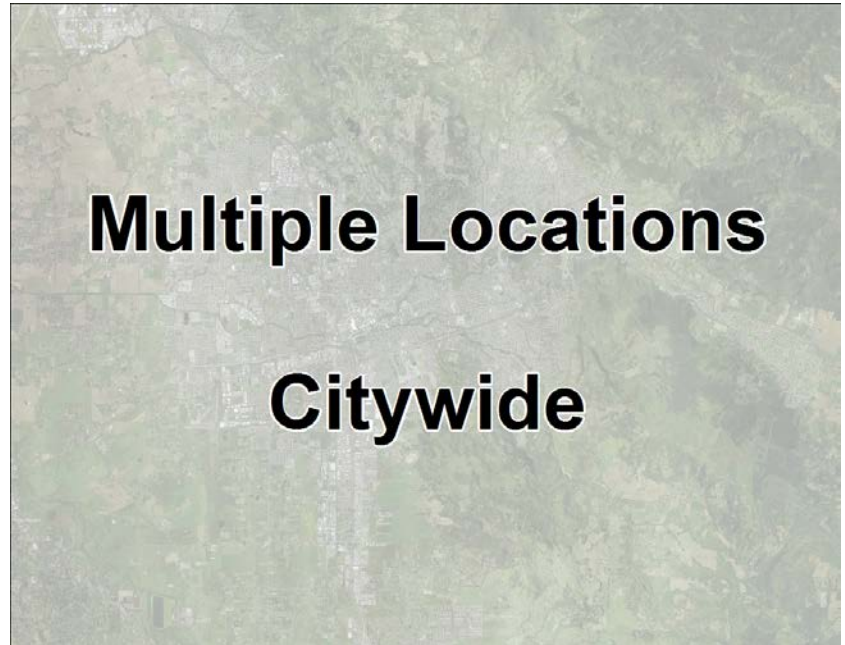
Replace Wood Street Light Poles at Various Locations

Project ID 671

Continuing

Project Description:

This project funds the replacement of existing direct-burial wood street light poles with current City-standard foundations and metal poles at various locations throughout the City.



Project Contact: Michael Vanmidde
Cumulative Prior Funding: \$213,922
Total 5-Year Funding: \$1,500,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,713,922

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17379							
General Fund	300,000	300,000	300,000	300,000	300,000	1,500,000	0
	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	\$0

■ For Council Approval

★ BPU Recommended



Traffic Safety Projects

Project ID 682

Continuing

Project Description:

This project focuses on the installation of pedestrian enhancements at locations throughout the City. It includes markings, striping, signing, pedestrian rectangular rapid flashing beacons (RRFB), and associated ramp construction. It is utilized to both leverage funding for grant opportunities and to support individual project location enhancements.



Project Contact: Rob Sprinkle
Cumulative Prior Funding: \$9,785,722
Total 5-Year Funding: \$31,650,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$41,435,722

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17075							
Gas Tax Fund, SB1	0	14,000,000	0	0	0	14,000,000	0
State Grants Fund	0	14,000,000	0	0	0	14,000,000	0
Measure M - Reimbsmt/Billable (effective 1/09)	3,450,000	0	0	0	0	3,450,000	0
17134							
Capital Facilities Fee Fund	0	50,000	50,000	50,000	50,000	200,000	0
	\$3,450,000	\$28,050,000	\$50,000	\$50,000	\$50,000	\$31,650,000	\$0

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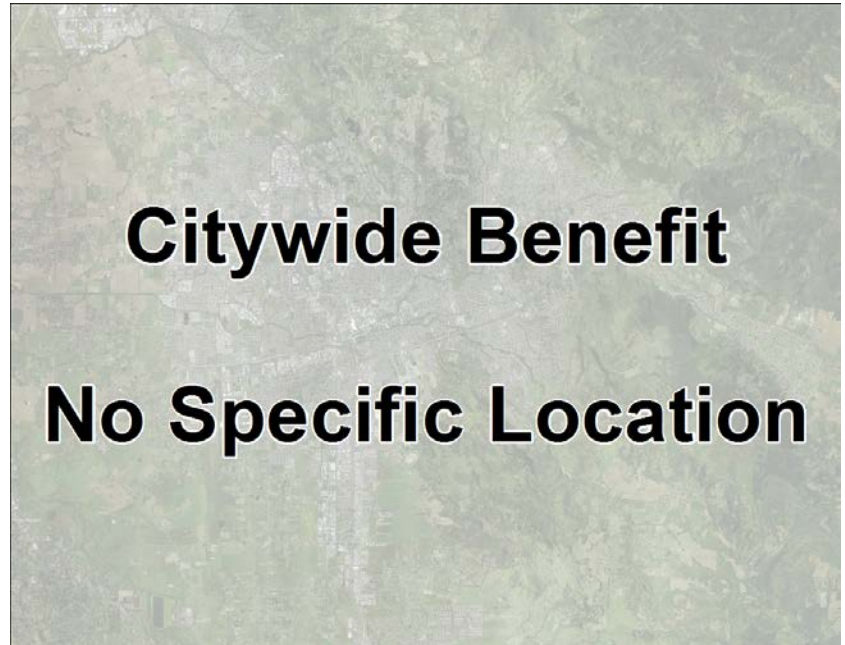
Santa Rosa Creek Ecosystem Restoration Project

Project ID 745

Continuing

Project Description:

Santa Rosa Creek Ecosystem Restoration and Flood Damage Reduction Study led by US Army Corps of Engineers (USACE). Project managed through SCWA. As of 2015, additional funding support and project coordination for was provided from SCWA to have a Consultant verify the hydraulic modeling. This verified model and report will be provided FEMA to support the development of flood maps.



Project Contact: Steve Brady
Cumulative Prior Funding: \$594,781
Total 5-Year Funding: \$125,000

Estimated Construction: 2021-22
Estimated Funding After 2024/25: \$0
Total Project Funding: \$719,781

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54009							
Storm Water Enterprise-Creek Restoration	25,000 ★	25,000	25,000	25,000	25,000	125,000	0
	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0

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★ BPU Recommended



Southwest Community Park

Project ID 750

Continuing

Project Description:

Park acquisition and development fees to provide funding for design and future master planning efforts, increasing viability to attract grant funds for project development. Future focus to be a new picnic area with American Disability Act upgrades to replace the existing picnic area.



Project Contact: Jen Santos
Cumulative Prior Funding: \$1,145,683
Total 5-Year Funding: \$1,075,682

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$2,221,365

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09566							
Park Acquisition & Devt SW Zone 2	1,075,682	0	0	0	0	1,075,682	0
	\$1,075,682	\$0	\$0	\$0	\$0	\$1,075,682	\$0

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★ BPU Recommended



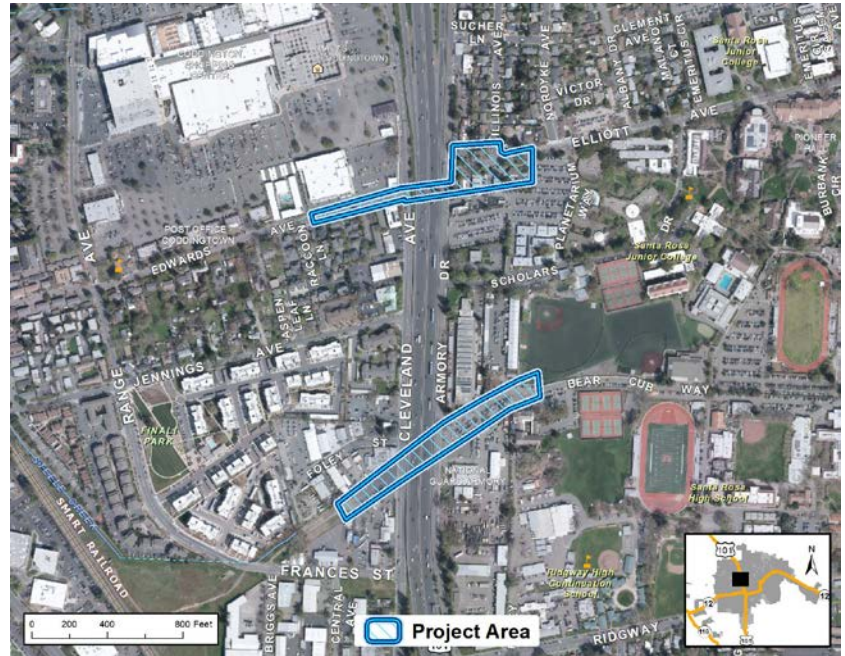
Highway 101 Bike/Pedestrian Overcrossing

Project ID 769

Continuing

Project Description:

Current activities include the development of the Project Initiation Document and preliminary environmental documents for the construction of a new bicycle and pedestrian overcrossing over Highway 101 near Coddington Mall and Santa Rosa Junior College.



Project Contact: Christopher Catbagan
Cumulative Prior Funding: \$4,408,058
Total 5-Year Funding: \$19,377,665

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$23,785,723

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17381							
Utility Impact Fee Fund	223,257	3,480,330	0	0	0	3,703,587	0
Gas Tax Fund, 2106	65,115	0	0	0	0	65,115	0
Gas Tax Fund, 2103	244,648	0	0	0	0	244,648	0
State Grants Fund	0	0	14,375,000	0	0	14,375,000	0
Capital Facilities Fee Fund	679,308	0	0	0	0	679,308	0
Gas Tax Fund, 2105	310,007	0	0	0	0	310,007	0
	\$1,522,335	\$3,480,330	\$14,375,000	\$0	\$0	\$19,377,665	\$0

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★ BPU Recommended



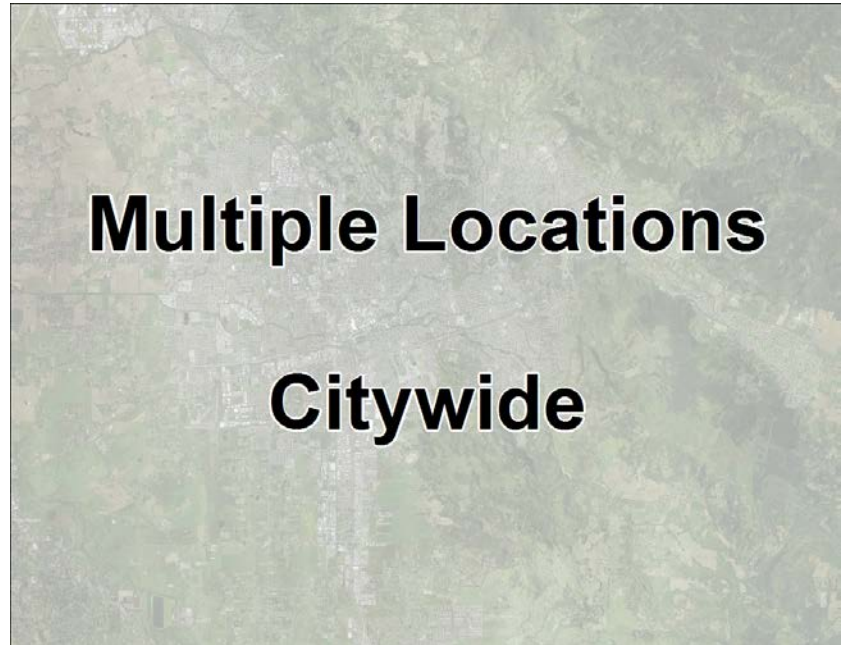
Storm Water Creek Restoration Projects

Project ID 770

Continuing

Project Description:

This project funds the enhancement and preservation measures as outlined in the Citywide Creek Master Plan to improve habitat and water quality in creeks and waterways. These measures include planting native trees and shrubs, re-grading creek channels, maintaining vegetation, enlarging flood capacity, preserving natural waterways and drainage courses and restoring engineered waterways to a more natural state. Also includes preliminary work on creek projects prior to creation of separate capital improvement projects.



Project Contact: Steve Brady
Cumulative Prior Funding: \$2,066,183
Total 5-Year Funding: \$450,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$2,516,183

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54004							
Storm Water Enterprise-Creek Restoration	50,000 ★	50,000	50,000	250,000	50,000	450,000	0
	\$50,000	\$50,000	\$50,000	\$250,000	\$50,000	\$450,000	\$0

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★ BPU Recommended



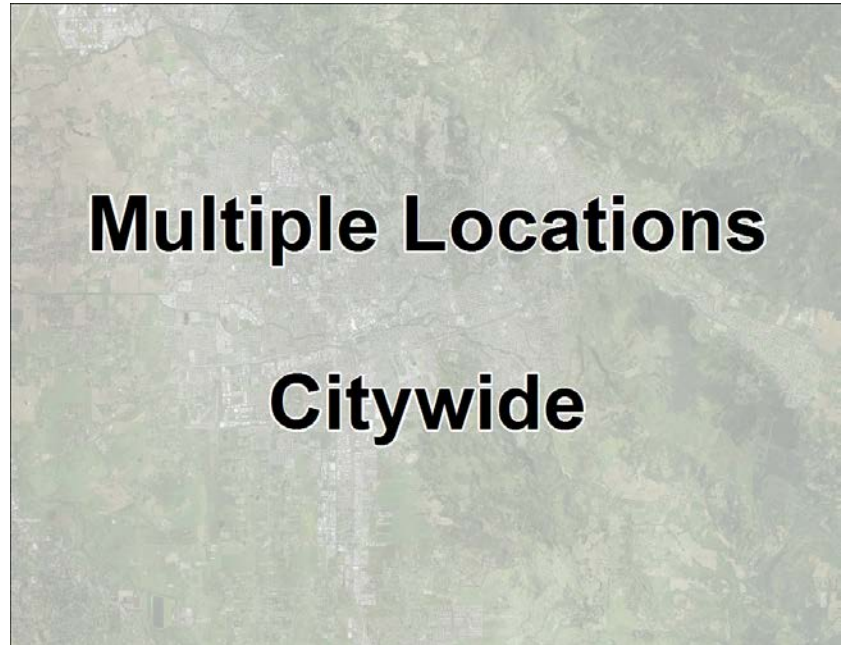
Sidewalk Program

Project ID 1165

Continuing

Project Description:

Repair damaged sidewalk with various methods such as grinding, asphalt concrete patches, or replacement. This project provides funds for the repair of damaged sidewalks and street tree work. Most sidewalk repairs can be made with asphalt concrete in order to make them accessible to persons with disabilities. These repairs are made by City crews at no cost to the property owner. More extensive concrete repairs are made only at locations that cannot be brought into Americans with Disabilities Act (ADA) compliance with asphalt repairs. Property owners pay their share of the repair cost.



Project Contact: Lisa Welsh
Cumulative Prior Funding: \$5,315,785
Total 5-Year Funding: \$500,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$5,815,785

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17015							
Capital Facilities Fee Fund	100,000	100,000	100,000	100,000	100,000	500,000	0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$0

■ For Council Approval

★ BPU Recommended



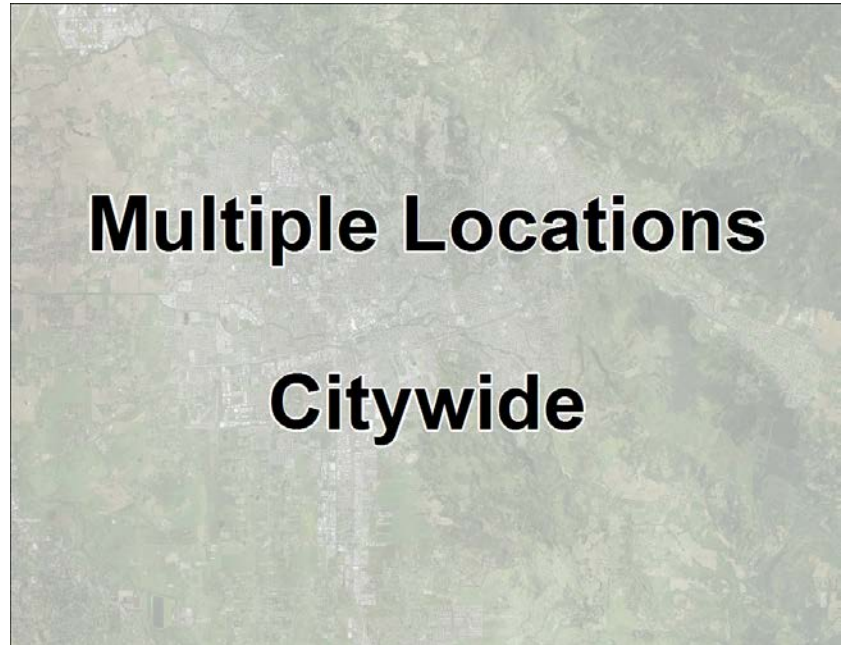
Slurry Seal Preparation and Traffic Control

Project ID 1166

Continuing

Project Description:

This project funds the preparatory asphalt work needed prior to the annual slurry seal project, including small dig-outs, overlays, and skin patches. This work is completed by Field Services Streets Section staff. Additionally, it funds traffic control needed during the slurry seal application process. The traffic control is also provided by Streets Section staff.



Project Contact: Lori Urbanek
Cumulative Prior Funding: \$5,551,315
Total 5-Year Funding: \$1,541,335

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$7,092,650

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17116							
Measure M - Allocation (effective 1/09)	341,335	300,000	300,000	300,000	300,000	1,541,335	0
	\$341,335	\$300,000	\$300,000	\$300,000	\$300,000	\$1,541,335	\$0

■ For Council Approval

★ BPU Recommended



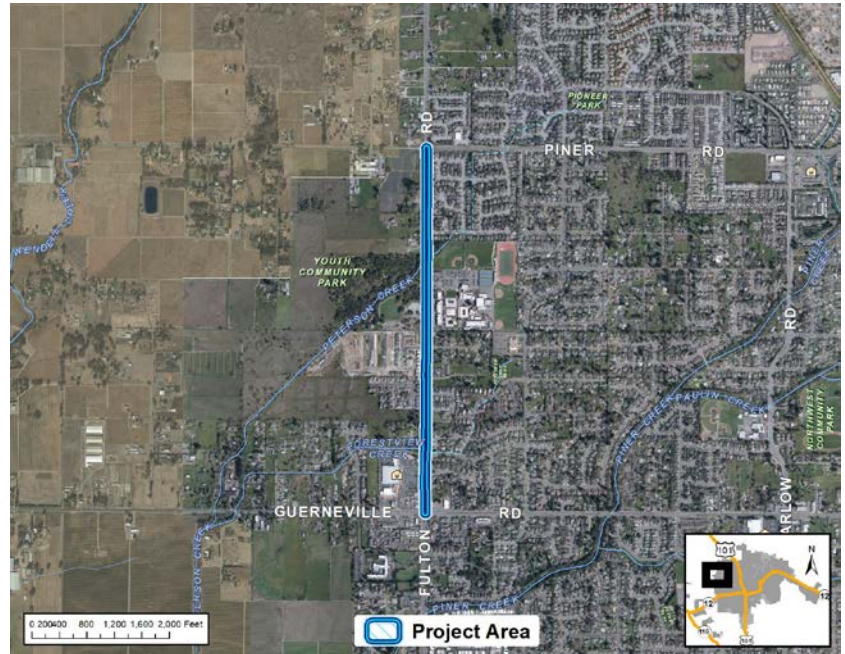
Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes

Project ID 1178

Continuing

Project Description:

To ease future traffic congestion, Fulton Road will be reconstructed and widened to 4 lanes with bike lanes and sidewalks between Guerneville Road and Piner Road. The project includes a median island and storm drain improvements.



Project Contact: Christopher Catbagan
Cumulative Prior Funding: \$4,623,036
Total 5-Year Funding: \$16,615,000

Estimated Construction: 2021-22
Estimated Funding After 2024/25: \$0
Total Project Funding: \$21,238,036

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17444							
Utility Impact Fee Fund	412,645	0	0	0	0	412,645	0
Gas Tax Fund, 2103	0	2,200,000	15,000	0	0	2,215,000	0
Gas Tax Fund, SB1	3,487,355	3,500,000	0	0	0	6,987,355	0
Measure M - Reimbsmt/Billable (effective 1/09)	4,000,000	3,000,000	0	0	0	7,000,000	0
	\$7,900,000	\$8,700,000	\$15,000	\$0	\$0	\$16,615,000	\$0

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★ BPU Recommended



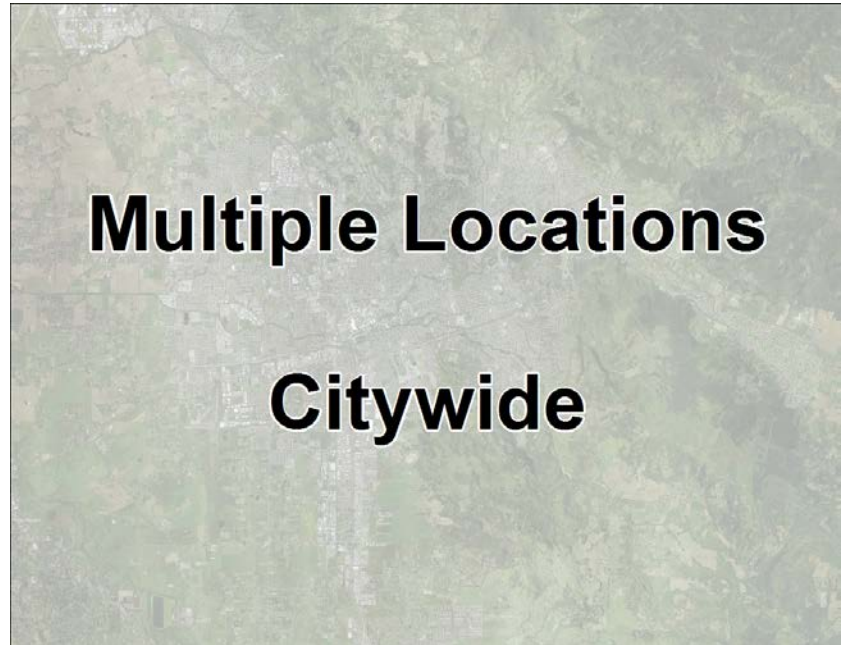
School Pedestrian Safety Projects-Variou

Project ID 1194

Continuing

Project Description:

This project is used as matching funds for pedestrian and bicycle grant opportunities, such as the Active Transportation Program and Transportation Development Act (TDA) Article 3. These projects typically come from the Bicycle and Pedestrian Advisory Board (BPAB) annual work plan which is based on the Bicycle and Pedestrian Master Plan Priorities and/or walking audits at local Santa Rosa City schools.



Project Contact: Nancy Adams
Cumulative Prior Funding: \$3,309,535
Total 5-Year Funding: \$10,000

Estimated Construction: N/A
Estimated Funding After 2024/25: \$0
Total Project Funding: \$3,319,535

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17057							
City In-Lieu Fee Fund	10,000	0	0	0	0	10,000	0
	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$0

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★ BPU Recommended



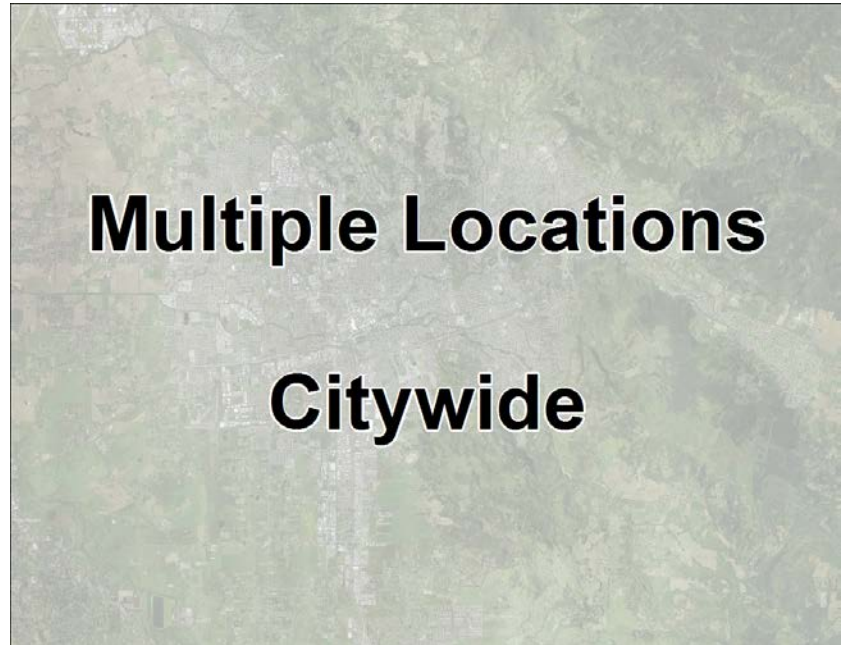
Street Overlay - Various Locations

Project ID 1211

Annual

Project Description:

Maintenance of existing deteriorated public streets by applying an overlay of asphalt concrete (AC). The AC overlay thickness is typically determined based on the Pavement Condition Index and Traffic Index assessments of the street, along with field evaluation and coring data.



Project Contact: Rob Sprinkle
Cumulative Prior Funding: \$15,450,583
Total 5-Year Funding: \$10,046,188

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$25,496,771

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17016							
Utility Impact Fee Fund	673,230	1,000,000	1,000,000	1,000,000	1,000,000	4,673,230	0
Gas Tax Fund, 2107 and 2107.5	317,958	0	0	0	0	317,958	0
Gas Tax Fund, 2103	905,000	775,000	775,000	775,000	775,000	4,005,000	0
Capital Facilities Fee Fund	140,000	225,000	225,000	225,000	225,000	1,040,000	0
Gas Tax Fund, 2105	10,000	0	0	0	0	10,000	0
	\$2,046,188	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,046,188	\$0

■ For Council Approval

★ BPU Recommended



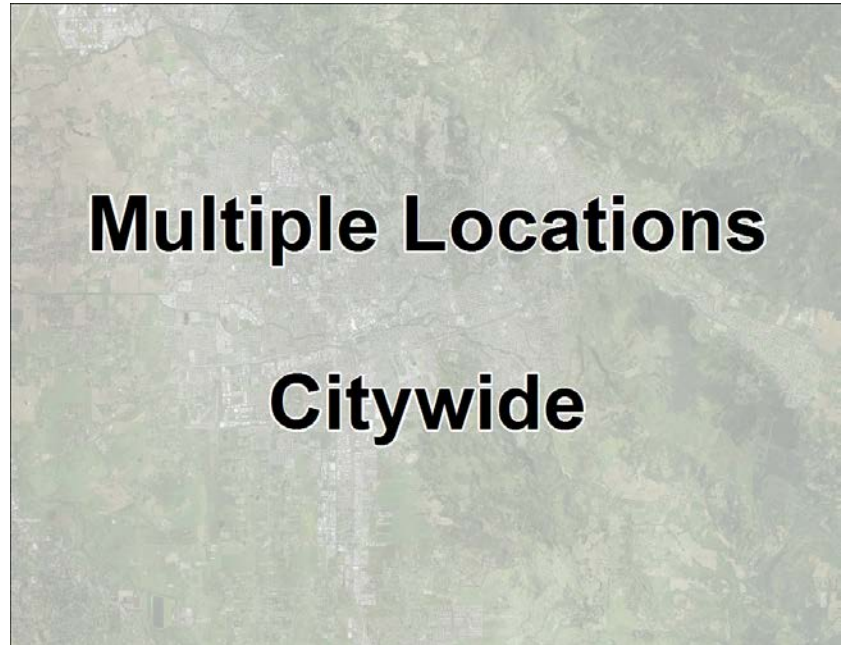
Storm Water Drainage Improvements

Project ID 1212

Continuing

Project Description:

This project provides funds for planning, design and implementation of repairs or replacements necessary for broken or damaged storm drain pipes, catch basins, ditches or bank stabilization. It provides for existing storm drain system capacity analysis/improvements as well as the design and construction of new small-scale drainage systems. Additionally, funds have been planned to fund minor storm drain improvements at a number of Capital Improvement Program (CIP) project locations.



Project Contact: Steve Brady
Cumulative Prior Funding: \$1,472,076
Total 5-Year Funding: \$1,067,192

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$2,539,268

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54001							
Capital Facilities Fee Fund	267,192 ★	200,000	200,000	200,000	200,000	1,067,192	0
	\$267,192	\$200,000	\$200,000	\$200,000	\$200,000	\$1,067,192	\$0

■ For Council Approval

★ BPU Recommended



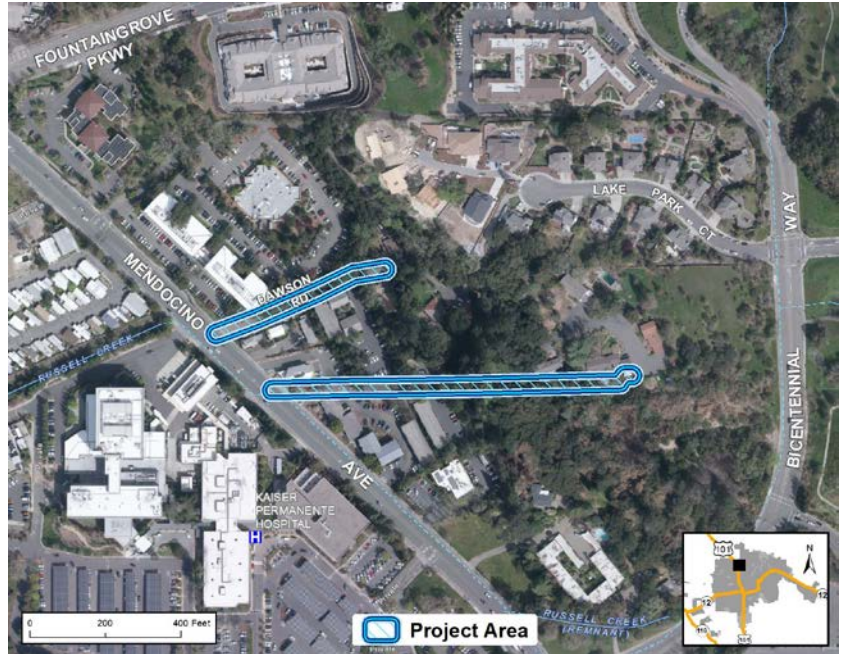
Mendocino Ave Easement South of Dawson Rd Sewer Main Replacement

Project ID 1521

Continuing

Project Description:

Replace deteriorated and deficient sewer mains in two separate locations: in Dawson Road and along an existing sewer easement perpendicular to Mendocino Avenue. This project will improve approximately 1,400 lineal feet of existing 6-inch VCP with a trenchless ‘cured-in-place pipe lining’ (CIPP) technology for the alignments in Dawson Road and the existing sewer easement perpendicular to Mendocino Avenue. The existing manholes in both locations will also be rehabilitated. Access and sewer easement acquisitions over 12 parcels are needed for routine maintenance. This system improvement will reduce inflow and infiltration into the sewer system while reducing maintenance costs.



Project Contact: Sara Mathews
Cumulative Prior Funding: \$980,000
Total 5-Year Funding: \$250,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,230,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
70549							
Local Wastewater Utility Fund	250,000 ★	0	0	0	0	250,000	0
	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0

■ For Council Approval

★ BPU Recommended



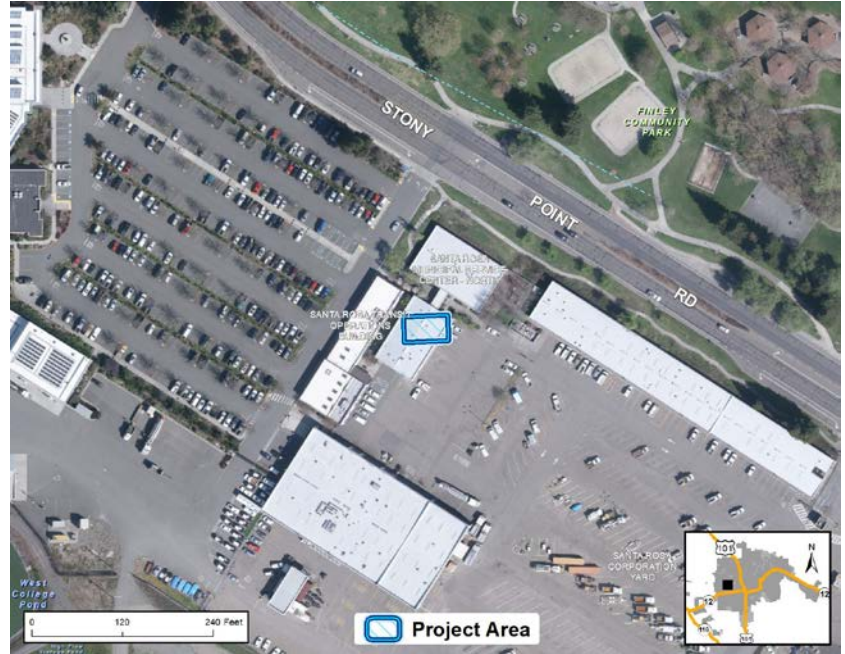
Materials Lab Equipment Replacement

Project ID 1522

Continuing

Project Description:

This project funds the purchase of new Materials Engineering Laboratory testing equipment to either replace obsolete or aging equipment, and/or to remain current with revised Caltrans testing standards.



Project Contact: Rich Yahn
Cumulative Prior Funding: \$194,839
Total 5-Year Funding: \$75,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$269,839

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54016							
Gas Tax Fund, 2105	15,000	15,000	15,000	15,000	15,000	75,000	0
	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$0

■ For Council Approval

★ BPU Recommended



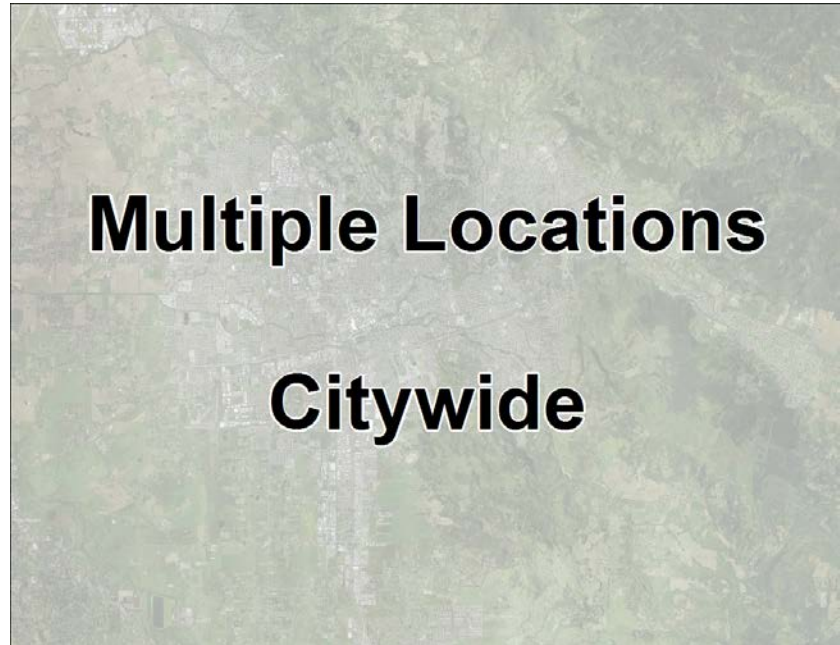
ADA - Department of Justice Settlement

Project ID 1532

Annual

Project Description:

Continues the modification of existing City facilities to comply with Americans with Disabilities Act (ADA) standards as part of City's settlement with the Department of Justice (DOJ).



Project Contact: Camron Macdonald
Cumulative Prior Funding: \$11,820,115
Total 5-Year Funding: \$6,000,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$17,820,115

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09708							
General Fund	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000	0
	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,000,000	\$0

■ For Council Approval

★ BPU Recommended



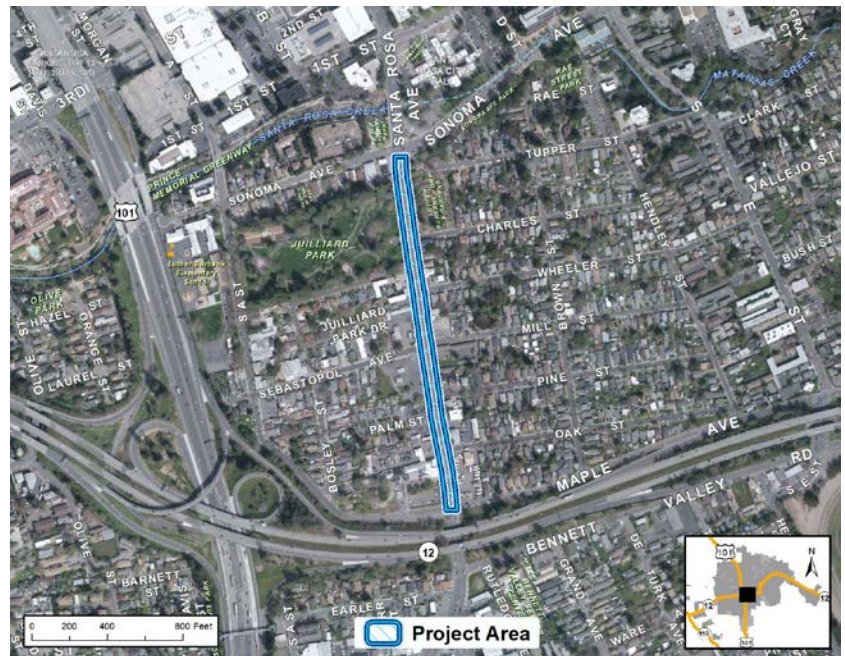
Santa Rosa Ave Corridor Plan

Project ID 1620

Carryover

Project Description:

Sonoma Avenue to Maple Avenue Class II bike lanes. This project will close the gap in the Class II bike lanes on Sonoma Avenue connecting to existing Class II bike lanes on Santa Rosa Avenue at Maple Avenue. It also includes restriping the segment and upgrading pedestrian ramps to current ADA standards. In addition, this segment would include installing a parking bay on the west side on the frontage of Julliard Park.



Project Contact: Nancy Adams
Cumulative Prior Funding: \$250,334
Total 5-Year Funding: \$450,000

Estimated Construction: 2019-20
Estimated Funding After 2024/25: \$0
Total Project Funding: \$700,334

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17474							
Transportation Fund Article III	450,000	0	0	0	0	450,000	0
	\$450,000	\$0	\$0	\$0	\$0	\$450,000	\$0

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★ BPU Recommended



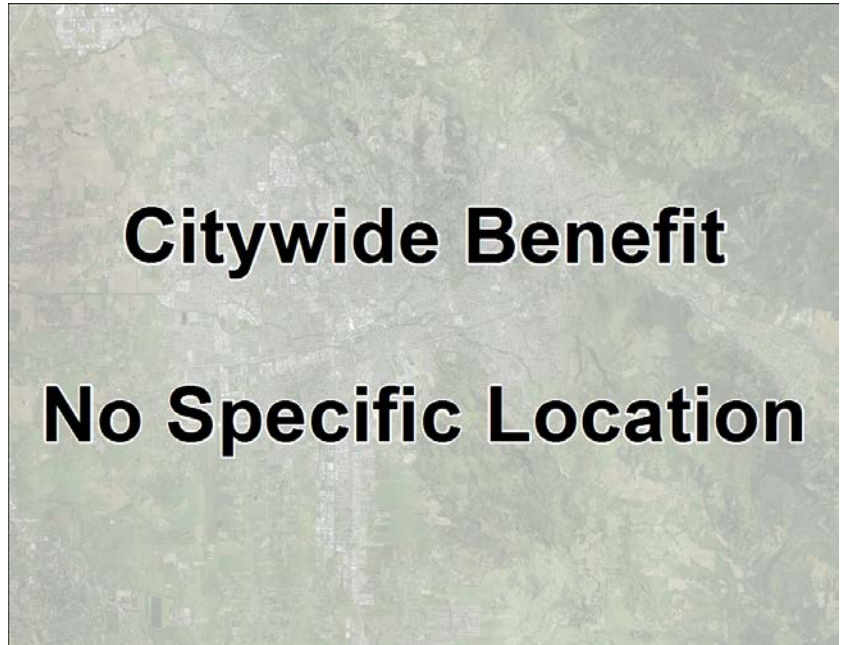
Pre Design, Planning, Budget, GIS Support

Project ID 1641

Continuing

Project Description:

The Asset Management Department provides services in support of the City's Capital Improvement Program. The Department documents the location of all assets with mapping and geographic information system (GIS), manages the computerized maintenance management system and uses the data to evaluate the condition and capacity of various City assets including the sewer and water systems. The evaluation process involves identifying assets in need of rehabilitation, replacement and additional capacity. Specific Capital Improvement Program (CIP) projects are created, budgeted and tracked through completion. Other support includes services improving efficiency and productivity including providing database support, creating condition reports for the various infrastructure components and creating and tracking the financial status of all projects.



Project Contact: Lori Urbanek
Cumulative Prior Funding: \$5,354,307
Total 5-Year Funding: \$2,080,000

Estimated Construction: N/A
Estimated Funding After 2024/25: \$0
Total Project Funding: \$7,434,307

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17477							
General Fund	50,000	50,000	50,000	50,000	50,000	250,000	0
Gas Tax Fund, 2103	100,000	100,000	100,000	100,000	100,000	500,000	0
55511							
Water Utility Fund	170,000 ★	190,000	190,000	190,000	190,000	930,000	0
70556							
Local Wastewater Utility Fund	0	100,000	100,000	100,000	100,000	400,000	0
	\$320,000	\$440,000	\$440,000	\$440,000	\$440,000	\$2,080,000	\$0

■ For Council Approval

★ BPU Recommended



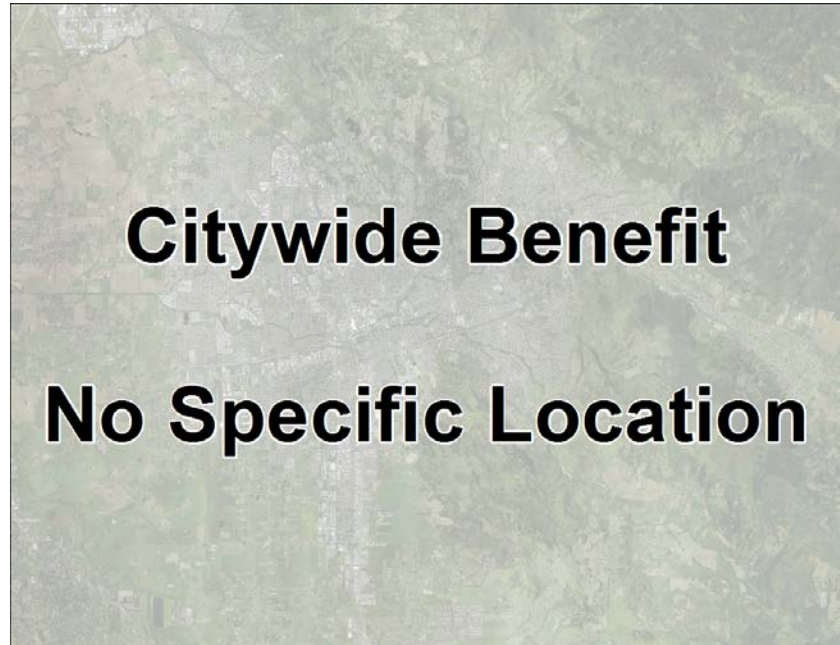
CIP Traffic Circulation Analysis - City Wide

Project ID 1649

Continuing

Project Description:

Analysis of traffic circulation. This project includes the technical update of the traffic model in order to develop network scenarios to analyze for the Capital Improvement Program projects. This work will support the General Plan update.



Project Contact: Nancy Adams
Cumulative Prior Funding: \$89,343
Total 5-Year Funding: \$50,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$139,343

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17484							
Prop 42 (Traffic Congestion Relief Fund)	786	0	0	0	0	786	0
Capital Facilities Fee Fund	49,214	0	0	0	0	49,214	0
	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0

■ For Council Approval

★ BPU Recommended



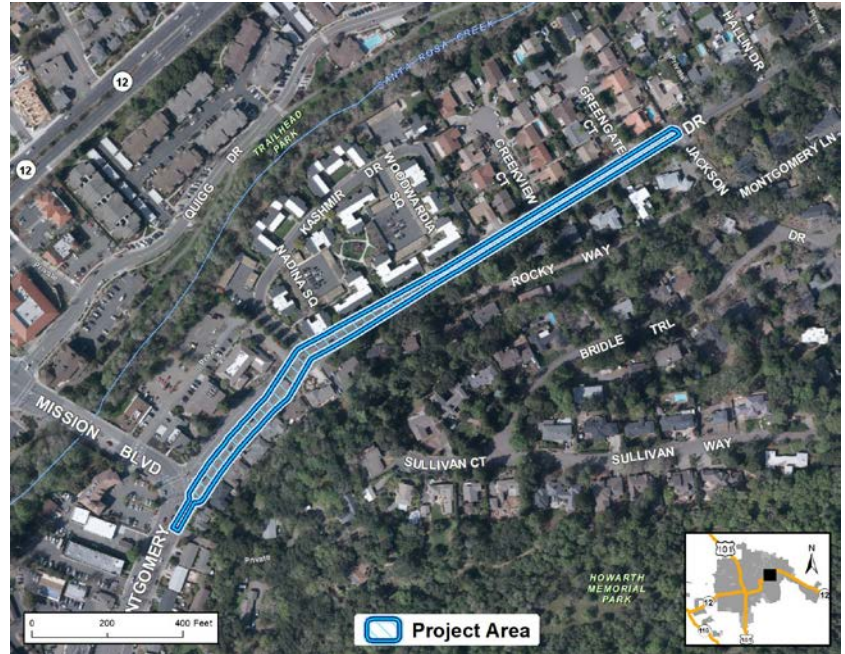
Montgomery Dr Water Main Replacement - Mission Blvd to Jackson Dr

Project ID 1675

Continuing

Project Description:

This project will replace a parallel 4" steel water (1947) main and a 6" ACP water main (1969) with a single 8" water main from Montgomery Drive and from Mission Boulevard to Jackson Drive. The 4" steel main is of primary concern and a new single main will reduce maintenance costs.



Project Contact: David Fradelizio
Cumulative Prior Funding: \$1,541,391
Total 5-Year Funding: \$92,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,633,391

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55641							
Water Utility Fund	92,000 ★	0	0	0	0	92,000	0
	\$92,000	\$0	\$0	\$0	\$0	\$92,000	\$0

■ For Council Approval

★ BPU Recommended



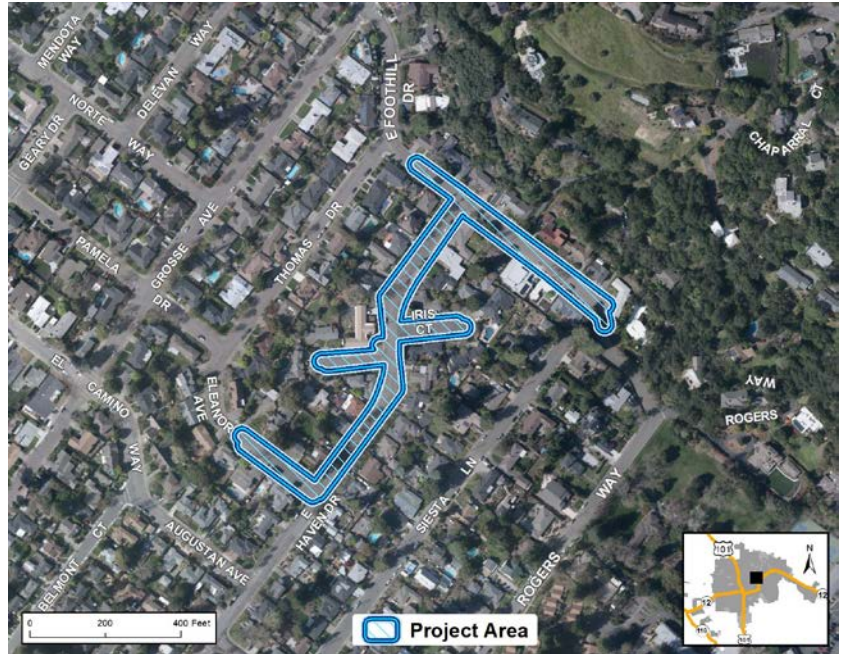
E Haven Dr Sewer and Water Improvements - Eleanor Ave to E Foothill Dr

Project ID 1684

New

Project Description:

This project is part of the replacement of the Grace neighborhood water and sewer mains. This project will replace undersized and aged water main and aged and obsolete sewer main in East Haven from Eleanor Avenue to East Foothill Drive, in Hawthorne Court, Iris Court and Eleanor Avenue. This project will also replace aged and obsolete sewer main in East Foothill Drive between Thomas Drive and Siesta Lane. Upsizing the water mains will improve fire flow and reduce maintenance costs. Replacing older deteriorated VCP pipe reduces inflow and infiltration and reduces maintenance costs. Pavement will be reconstructed.



Project Contact: Jason Roberts
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$4,600,000

Estimated Construction: 2021-22
Estimated Funding After 2024/25: \$0
Total Project Funding: \$4,600,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55681							
Water Utility Fund	200,000 ★	2,600,000	0	0	0	2,800,000	0
70709							
Local Wastewater Utility Fund	400,000 ★	1,400,000	0	0	0	1,800,000	0
	\$600,000	\$4,000,000	\$0	\$0	\$0	\$4,600,000	\$0

■ For Council Approval

★ BPU Recommended



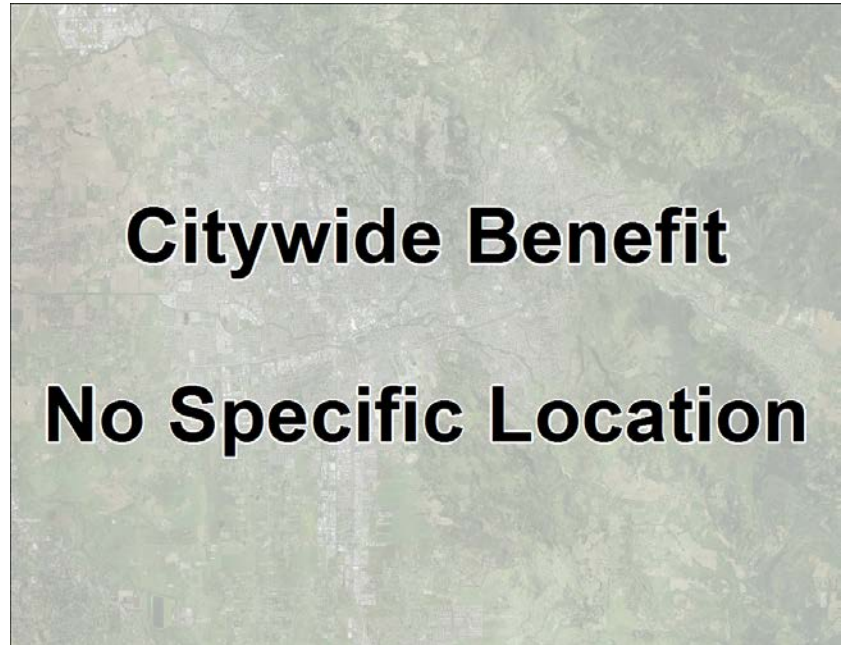
CIP Grant and Environmental Support

Project ID 1726

Continuing

Project Description:

Work associated with preparing grants & environmental work for CIP projects.



Project Contact: Nancy Adams
Cumulative Prior Funding: \$80,330
Total 5-Year Funding: \$50,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$130,330

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17496							
Capital Facilities Fee Fund	10,000	10,000	10,000	10,000	10,000	50,000	0
	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$0

■ For Council Approval

★ BPU Recommended



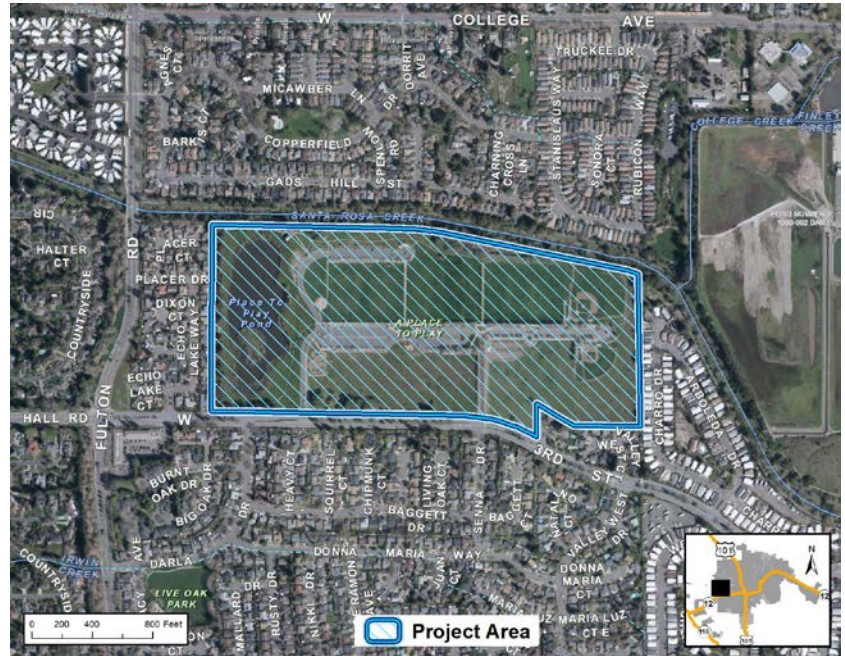
A Place to Play

Project ID 1776

Continuing

Project Description:

Approximately 60% of the Master Plan is completed with future phases to be scheduled as funding becomes available. The future focus will be on installation of the two multi-purpose softball/baseball/soccer fields with a restroom, two park monument signs, and two vehicular gates.



Project Contact: Jen Santos
Cumulative Prior Funding: \$12,632,687
Total 5-Year Funding: \$269,172

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$12,901,859

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09578							
Park Acquisition & Devt NW Zone 1	269,172	0	0	0	0	269,172	0
	\$269,172	\$0	\$0	\$0	\$0	\$269,172	\$0

■ For Council Approval

★ BPU Recommended

Oakmont Treatment Plant Sewer Trunk Relocation

Project ID 1805

Continuing

Project Description:

Install a new sewer trunk line in order to bypass the Oakmont Treatment Plant. The existing bypass line which enters OTP has several elevation changes and causes solids to build-up and reduce flow, thus requiring Local Ops to conduct routine cleaning and flushing of sewer trunk in OTP. A new bypass trunk line would eliminate maintenance costs and reduce the City's liability due to sanitary sewer overflows.



Project Contact: David Fradelizio
Cumulative Prior Funding: \$1,555,000
Total 5-Year Funding: \$365,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,920,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
70714							
Local Wastewater Utility Fund	365,000 ★	0	0	0	0	365,000	0
	\$365,000	\$0	\$0	\$0	\$0	\$365,000	\$0

■ For Council Approval

★ BPU Recommended

South Santa Rosa Area Fire Station

Project ID 1841

Carryover

Project Description:

To meet the City's response time standards and to have adequate resources to meet services demands, studies recommend adding three fire stations, moving three existing fire stations to more appropriate locations, and adding an additional ladder truck or heavy rescue company on the east side of town.



Project Contact: Jim Arend
Cumulative Prior Funding: \$1,781,793
Total 5-Year Funding: \$132,599

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,914,392

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
05054							
Capital Facilities Fee Fund	132,599	0	0	0	0	132,599	0
	\$132,599	\$0	\$0	\$0	\$0	\$132,599	\$0

■ For Council Approval

★ BPU Recommended



Guerneville Rd Pedestrian Path

Project ID 1899

Carryover

Project Description:

This project will build pedestrian paths or sidewalks to close existing sidewalk gaps on the north side of Guerneville Road between Ridley Avenue and Marlow Road.



Project Contact: Lisa Welsh
Cumulative Prior Funding: \$625,000
Total 5-Year Funding: \$80,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$705,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17545							
City In-Lieu Fee Fund	80,000	0	0	0	0	80,000	0
	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$0

■ For Council Approval

★ BPU Recommended

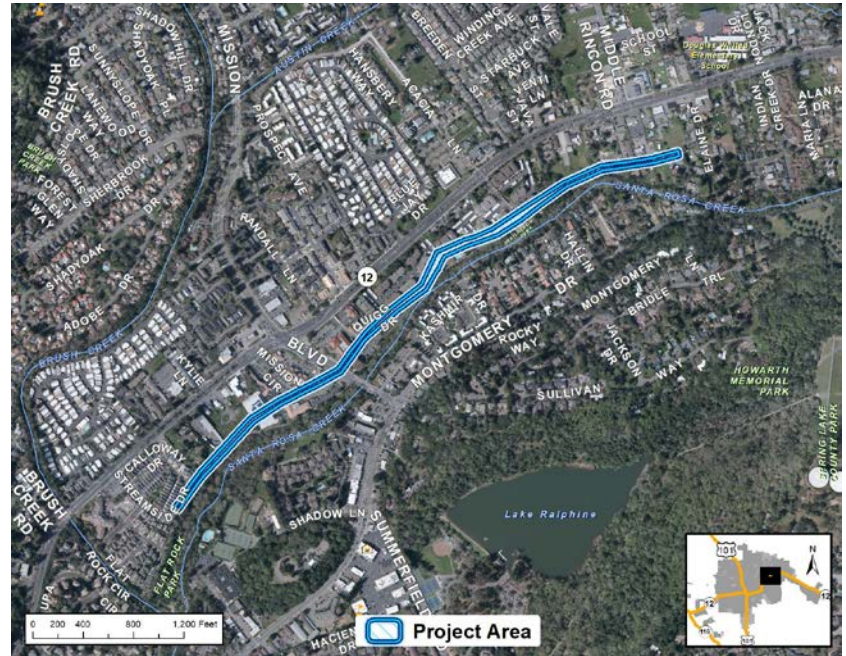
Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr

Project ID 1903

Continuing

Project Description:

This project includes providing the preliminary design and supporting studies for replacement of the existing Los Alamos sewer trunk from Streamside Drive to Melita Drive (approximately 16,000 linear feet (LF)). Construction documents will be prepared for the downstream segment (approximately 5,500 LF) from Streamside Drive to Elaine Drive. The trunk, installed in the 1950's, is undersized and is in poor condition. This project will provide more capacity to help prevent overflows, increase reliability, and reduce maintenance. In addition, it will be re-aligned out of yards and further away from the creek where practical. Relocation of the water main may be necessary in certain locations to create adequate separation from proposed sewer line.



Project Contact: Andrew Wilt
Cumulative Prior Funding: \$3,708,557
Total 5-Year Funding: \$5,700,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$9,408,557

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
70737							
Local Wastewater Utility Fund	5,700,000 ★	0	0	0	0	5,700,000	0
	\$5,700,000	\$0	\$0	\$0	\$0	\$5,700,000	\$0

■ For Council Approval

★ BPU Recommended



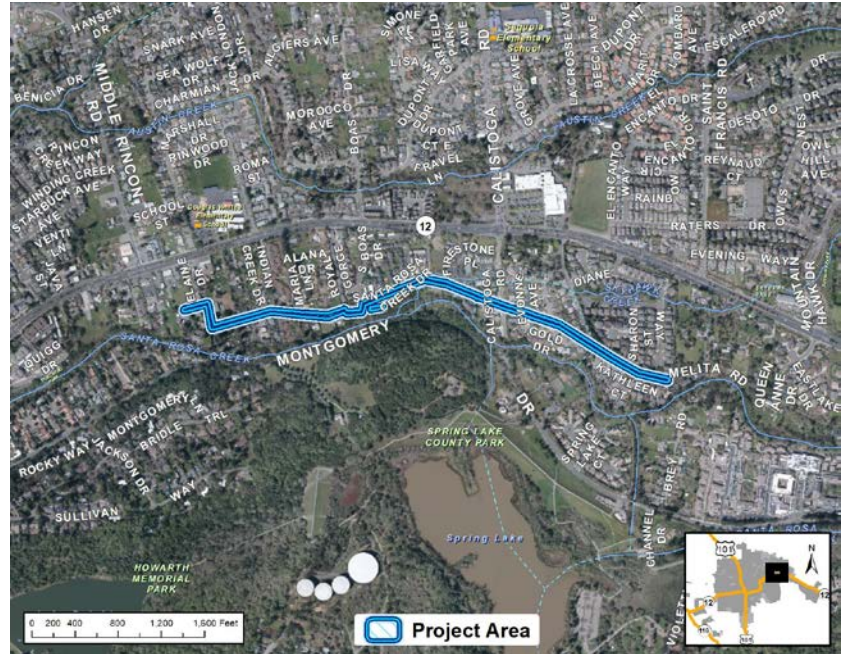
Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek

Project ID 1904

New

Project Description:

This project will upsize and realign an approximately 4,600 lf section of the Los Alamos Sewer Trunk from Elaine Drive to Melita Road at Santa Rosa Creek to the public right of way. The trunk, installed in the 1950s, is undersized and is in poor condition. This project will provide trunk capacity, increase reliability and reduce maintenance. Relocation of the water main to create adequate separation from proposed sewer line is anticipated.



Project Contact: Jason Roberts
Cumulative Prior Funding: \$7,022
Total 5-Year Funding: \$6,900,000

Estimated Construction: 2023-24
Estimated Funding After 2024/25: \$0
Total Project Funding: \$6,907,022

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55717							
Water Utility Fund	100,000 ★	0	0	0	0	100,000	0
70738							
Local Wastewater Utility Fund	400,000 ★	400,000	2,200,000	3,800,000	0	6,800,000	0
	\$500,000	\$400,000	\$2,200,000	\$3,800,000	\$0	\$6,900,000	\$0

■ For Council Approval

★ BPU Recommended



Lower Colgan Creek Restoration - Phase 2

Project ID 1924

Continuing

Project Description:

This restoration project will restore 2,170 lineal feet of straightened and denuded channel into a natural creek while still providing flood protection. The project is the second phase of a three phased project. The new alignment will allow the creek channel to have greater water retention during high flows. There will be in-stream structures and pools installed to enhance aquatic life such as boulders, boulder weirs, and over 1,000 native trees, shrubs and grasses. Project limits are from Victoria Drive downstream to Boron Avenue.



Project Contact: Steve Brady
Cumulative Prior Funding: \$4,077,587
Total 5-Year Funding: \$250,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$4,327,587

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54024							
Storm Water Enterprise-Creek Restoration	250,000 ★	0	0	0	0	250,000	0
	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0

■ For Council Approval

★ BPU Recommended



Lower Colgan Creek Restoration Phase 3

Project ID 1946

New

Project Description:

This information is for Phase 3 of a planned 3 phase project. Project limits are from Boron Avenue downstream to Dutton Meadow.

This restoration project will restore 2,450 lineal feet of straightened and denuded channel into a natural creek while still providing flood protection. The new alignment will allow the creek channel to have greater water retention during high demands. There will be structures and pools installed to enhance aquatic life such as boulders, boulder weirs, and over 1,000 native trees, shrubs and grasses.

Human elements include the creation of a bicycle/pedestrian path and pedestrian bridge.



Project Contact: Steve Brady
Cumulative Prior Funding: \$49,000
Total 5-Year Funding: \$30,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$79,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54030							
Storm Water Enterprise-Creek Restoration	30,000 ★	0	0	0	0	30,000	0
	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$0

■ For Council Approval

★ BPU Recommended

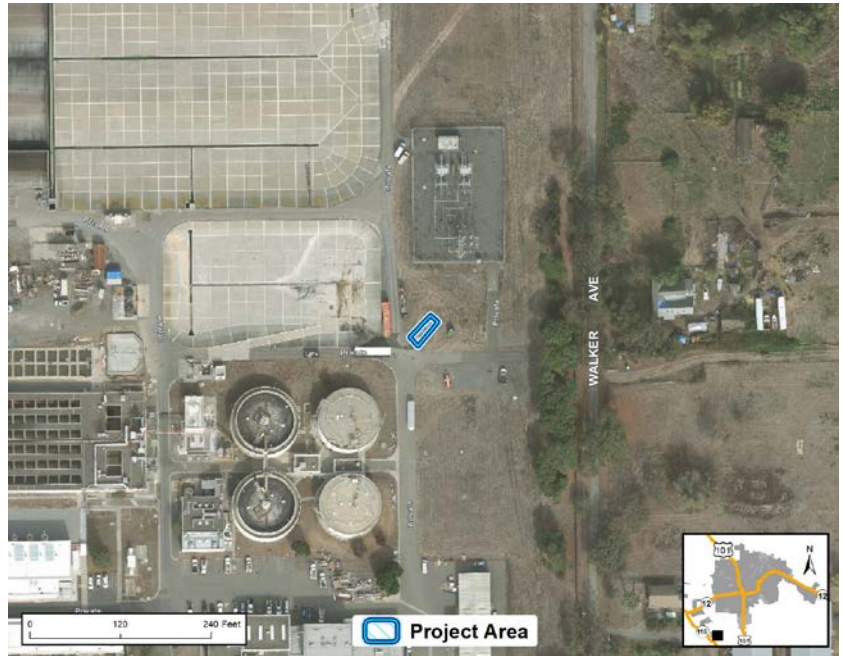
Waste Gas Flare Replacement

Project ID 1978

Continuing

Project Description:

Replace the waste gas flare piping and mast due to safety concerns and regulatory requirements.



Project Contact: Tanya Mokvyts
Cumulative Prior Funding: \$100,000
Total 5-Year Funding: \$1,150,000

Estimated Construction: 2021-22
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,250,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86578							
Subregional Wastewater Facility Operations	150,000 ★	1,000,000	0	0	0	1,150,000	0
	\$150,000	\$1,000,000	\$0	\$0	\$0	\$1,150,000	\$0

■ For Council Approval

★ BPU Recommended

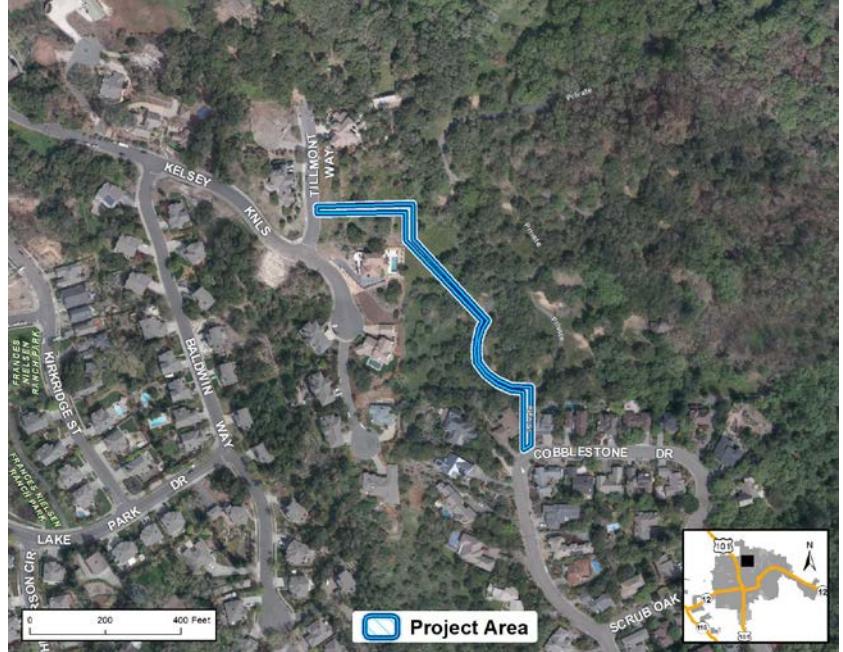
Cobblestone Dr Zone R2-R4 Water Main Connection

Project ID 1999

Continuing

Project Description:

This project is meant to improve fire protection water flow in the Cobblestone neighborhood only. No new water service connections are included. Several fire hydrants serving approximately 32 homes at the north end of Cobblestone Dr have sub-optimal fire flow. A new 8 in pipeline is proposed to connect the existing pipeline in Tillmont Way to the existing 6 in diameter pipeline located in Cobblestone Drive.



Project Contact: Andrew Wilt
Cumulative Prior Funding: \$825,000
Total 5-Year Funding: \$500,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,325,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55731							
Water Utility Fund	500,000 ★	0	0	0	0	500,000	0
	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0

■ For Council Approval

★ BPU Recommended



Stony Point Rd Active Transportation Center

Project ID 2025

New

Project Description:

Bicycle and pedestrian enhancements on Stony Point Rd.



Project Contact: Nancy Adams

Cumulative Prior Funding: \$0

Total 5-Year Funding: \$150,000

Estimated Construction: 2020-21

Estimated Funding After 2024/25: \$0

Total Project Funding: \$150,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17638							
Capital Facilities Fee Fund	50,000	0	0	0	0	50,000	0
City In-Lieu Fee Fund	100,000	0	0	0	0	100,000	0
	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0

■ For Council Approval

★ BPU Recommended



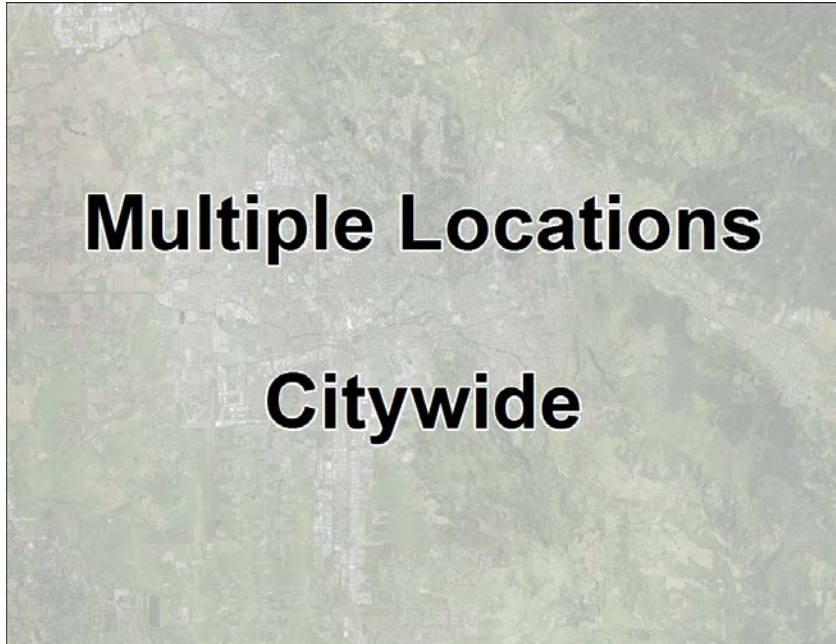
Controller and Radio Upgrades at Water Pump Stations and Sewer Lift Stations

Project ID 2052

New

Project Description:

Upgrade programmable logic controllers for all water stations, radio systems for all water and sewer stations to standardized equipment and develop a program to replace them on a regular basis. Currently different hardware and software exists at the stations and local operations has experienced communications errors between station and tanks.



Project Contact: Tracy Duenas

Cumulative Prior Funding: \$760,000

Total 5-Year Funding: \$1,800,000

Estimated Construction: 2020-21

Estimated Funding After 2024/25: \$0

Total Project Funding: \$2,560,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55789							
Water Utility Fund	1,800,000 ★	0	0	0	0	1,800,000	0
	\$1,800,000	\$0	\$0	\$0	\$0	\$1,800,000	\$0

■ For Council Approval

★ BPU Recommended

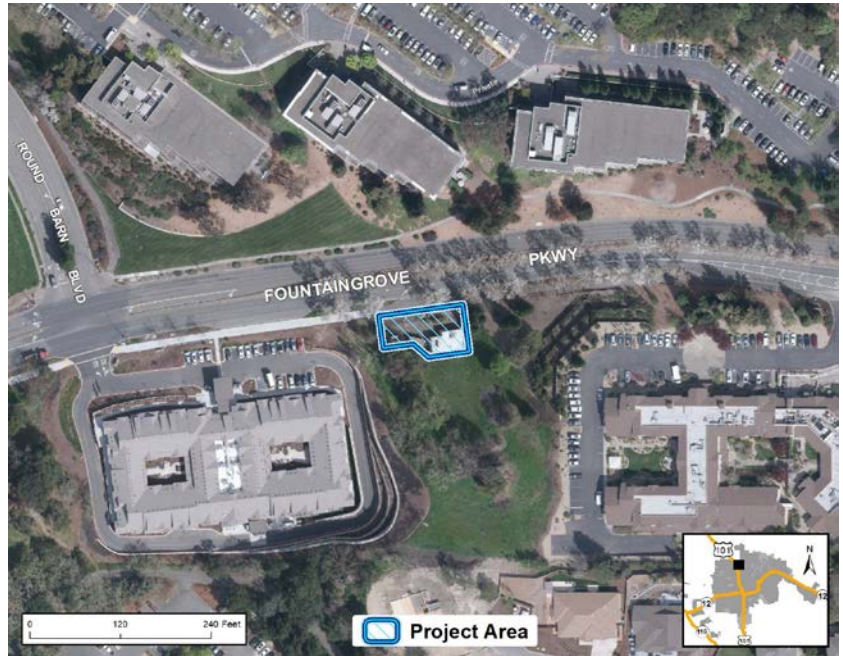
Water Pump Station 1 Retaining Wall

Project ID 2061

Continuing

Project Description:

This project will construct a retaining wall behind the south and east wall of station 1 to address cracking evident in the upper portion of the station walls. It appears the hillside is creating excessive lateral pressures on the walls of the pump station.



Project Contact: David Fradelizio
Cumulative Prior Funding: \$150,000
Total 5-Year Funding: \$300,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$450,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55761							
Water Utility Fund	300,000 ★	0	0	0	0	300,000	0
	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0

■ For Council Approval

★ BPU Recommended



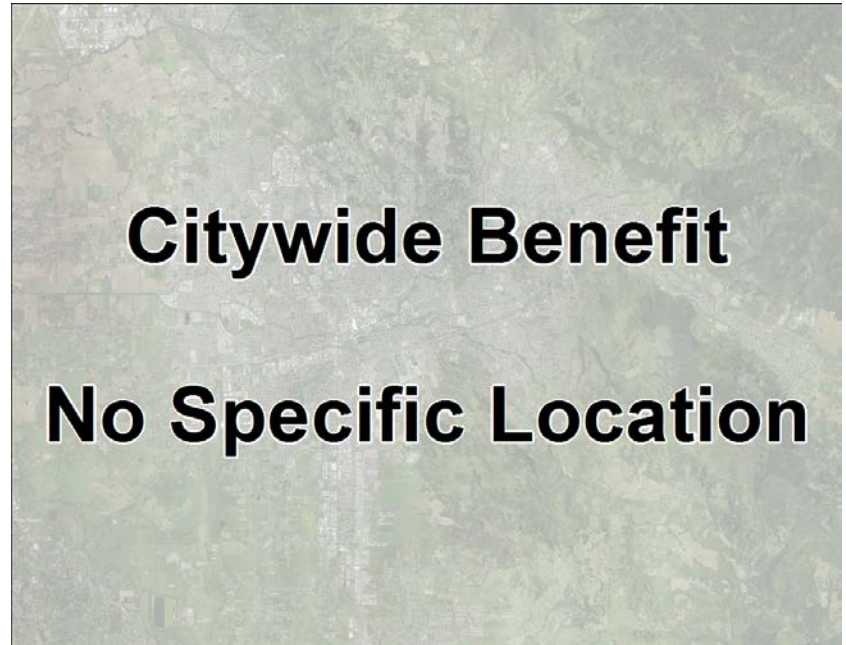
Storm Drain Master Plan

Project ID 2063

New

Project Description:

Funds to develop a Storm Drainage Master Plan evaluating infrastructure needs, drainage issues, underserved areas, funding needs, project prioritization, and schedule.



Project Contact: Heaven Moore
Cumulative Prior Funding: \$20,000
Total 5-Year Funding: \$425,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$445,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54031							
Capital Facilities Fee Fund	50,000 ★	0	0	0	0	50,000	0
Storm Water Enterprise Fund	175,000 ★	50,000	50,000	50,000	50,000	375,000	0
	\$225,000	\$50,000	\$50,000	\$50,000	\$50,000	\$425,000	\$0

■ For Council Approval

★ BPU Recommended



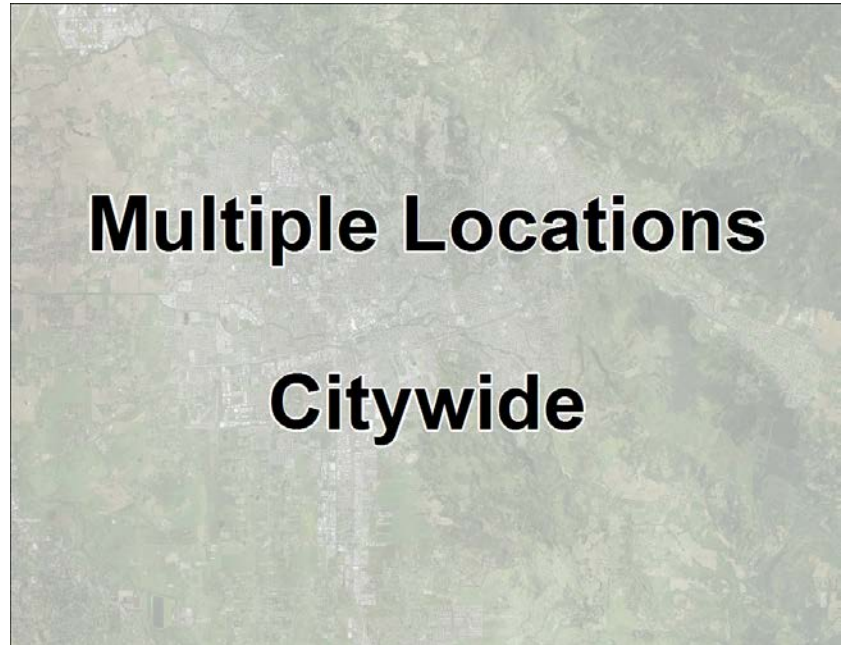
Roseland Pavement Maintenance

Project ID 2113

Continuing

Project Description:

To share in the City's transportation infrastructure costs for the Roseland annexation, the County will provide funding of \$6.62M over a 10-year period (Transportation Payment) to cover pavement improvement costs in the Roseland annexation area which may include asphalt paved walkways on the shoulders and required Americans with Disabilities Act (ADA) upgrades.



Project Contact: Danny Chen
Cumulative Prior Funding: \$2,016,000
Total 5-Year Funding: \$3,310,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$5,326,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17573							
General Fund	662,000	662,000	662,000	662,000	662,000	3,310,000	0
	\$662,000	\$662,000	\$662,000	\$662,000	\$662,000	\$3,310,000	\$0

■ For Council Approval

★ BPU Recommended

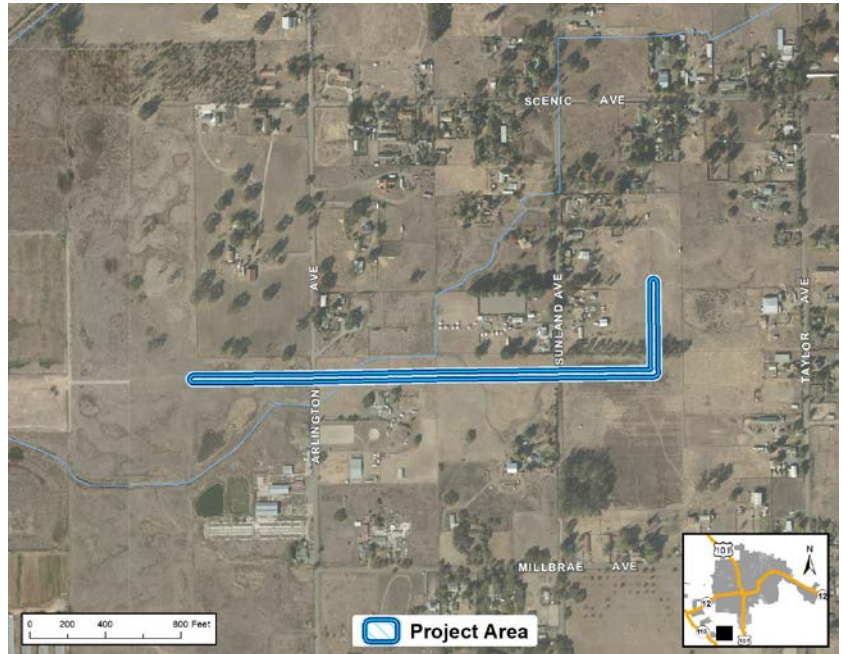
Robles Trunk Lining Phase 1

Project ID 2114

Continuing

Project Description:

This sewer trunk rehabilitation will decrease maintenance costs, inflow and infiltration and increase longevity of the trunk.



Project Contact: Sara Mathews
Cumulative Prior Funding: \$2,300,000
Total 5-Year Funding: \$4,700,000

Estimated Construction: 2021-22
Estimated Funding After 2024/25: \$0
Total Project Funding: \$7,000,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
70775							
Local Wastewater Utility Fund	700,000 ★	4,000,000	0	0	0	4,700,000	0
	\$700,000	\$4,000,000	\$0	\$0	\$0	\$4,700,000	\$0

■ For Council Approval

★ BPU Recommended



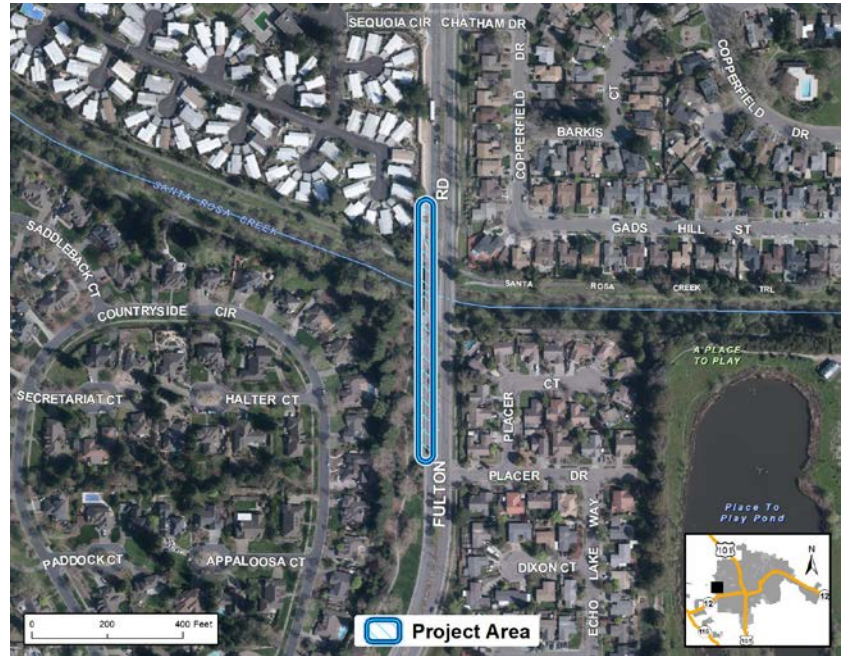
S Fulton Trunk Sewer Repair - Fulton Rd at Santa Rosa Crk

Project ID 2117

Continuing

Project Description:

Eliminate the constrictions in the existing sewer pipe across Santa Rosa Creek between manhole 12 and manhole 13. The existing 18 in ACP sewer was installed in 1969 under the creek and west of the Fulton Road bridge. The 18 in ACP sewer was lined with a 14 in polyethylene (PE) liner in 1985. CCTV video indicates that the PE liner is deformed creating constrictions. Open-cut replacement with a new 8 in diameter pipe was the method recommended by the consultants RMC/Woodward & Curran in their Technical Memorandum dated February 26, 2018. A cofferdam, fish relocation and construction area creek flow bypass will likely be necessary.



Project Contact: Andrew Wilt
Cumulative Prior Funding: \$1,365,000
Total 5-Year Funding: \$50,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,415,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
70778							
Local Wastewater Utility Fund	50,000 ★	0	0	0	0	50,000	0
	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0

■ For Council Approval

★ BPU Recommended



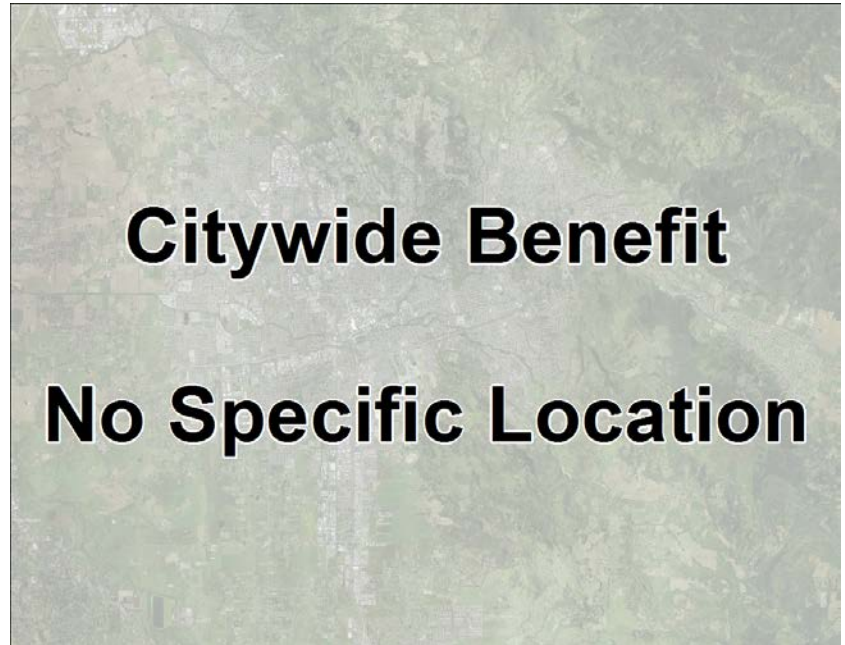
Relocation of Fire Station 8

Project ID 2125

Continuing

Project Description:

There is the need to purchase property to move out Fire Station 8 closer to HWY 101 within the SW quadrant area. Moving Station 8 would meet the current Standard of Coverage plan and reduce response time. No specific location in the SW quadrant has been identified but initial funding would allow for a property to be located and purchased.



Project Contact: Anthony Gossner
Cumulative Prior Funding: \$4,832,411
Total 5-Year Funding: \$132,599

Estimated Construction: Future
Estimated Funding After 2024/25: \$0
Total Project Funding: \$4,965,010

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
05094							
Capital Facilities Fee Fund	132,599	0	0	0	0	132,599	0
	\$132,599	\$0	\$0	\$0	\$0	\$132,599	\$0

■ For Council Approval

★ BPU Recommended



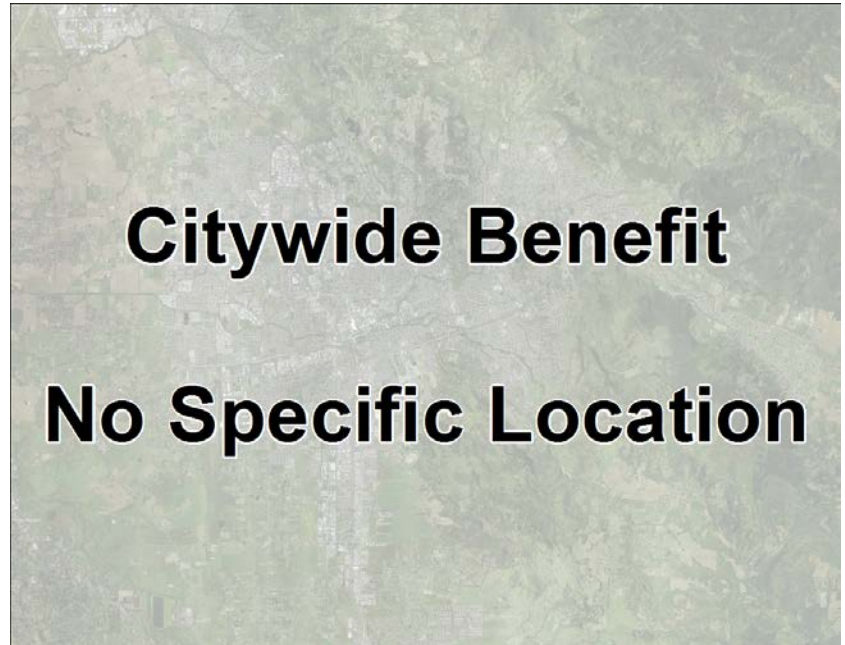
Survey Team Equipment Replacement

Project ID 2127

Annual

Project Description:

This project provides funds for the purchase of equipment to replace obsolete and aging equipment for the Survey Team.



Project Contact: Michael Jones
Cumulative Prior Funding: \$50,000
Total 5-Year Funding: \$225,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$275,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17579							
Gas Tax Fund, 2103	25,000	25,000	25,000	125,000	25,000	225,000	0
	\$25,000	\$25,000	\$25,000	\$125,000	\$25,000	\$225,000	\$0

■ For Council Approval

★ BPU Recommended



Parker Hill Rd and Paulin Creek Erosion Repair

Project ID 2139

New

Project Description:

This project is to armor and back fill two locations along the west bank of Paulin Creek to protect Parker Hill Road. The 2016-2017 storms produced heavy flows in Paulin Creek causing erosion up to the edge of asphalt along Parker Hill Rd. This project may be built by Transportation and Public Works Street Dept crews with Capital Projects Engineering guidance.



Project Contact: Steve Brady
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$25,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$25,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54035							
Storm Water Enterprise-Creek Restoration	25,000	0	0	0	0	25,000	0
	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0

■ For Council Approval

★ BPU Recommended



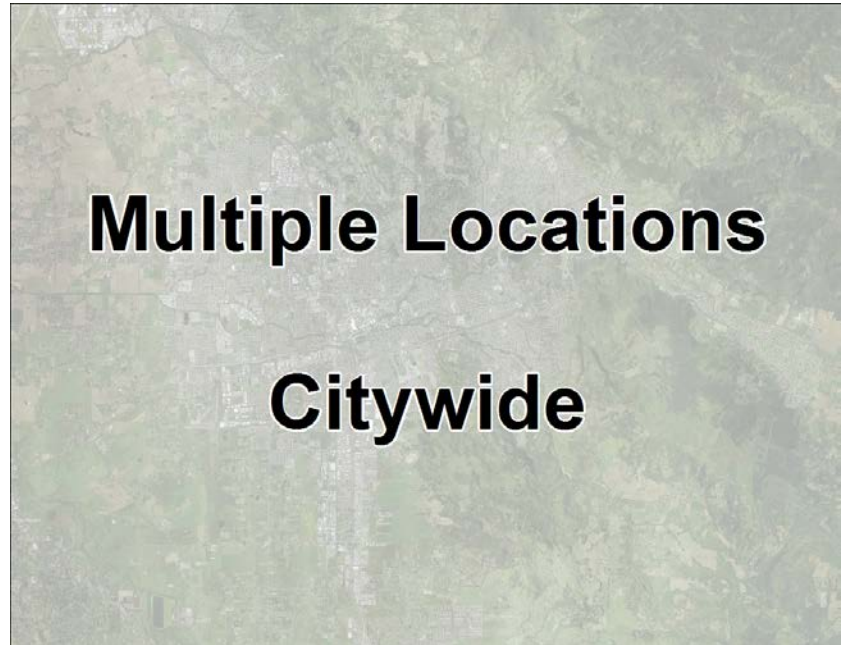
Corrugated Metal Pipe Replacement- Various Locations

Project ID 2140

Continuing

Project Description:

This project is to replace failing corrugated metal pipe at various locations with Reinforced Concrete Pipe or High Density Polyethylene Pipe (HDPE). Some pipes may be more suitable for lining such as a spin cast applied mortar (Centrifugally Cast Concrete Pipe) so may be combined into a separate project.



Project Contact: Steve Brady
Cumulative Prior Funding: \$513,300
Total 5-Year Funding: \$250,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$763,300

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17293							
Capital Facilities Fee Fund	50,000	50,000	50,000	50,000	50,000	250,000	0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$0

■ For Council Approval

★ BPU Recommended

3rd St Storm Drain Pump Coupling Replacement

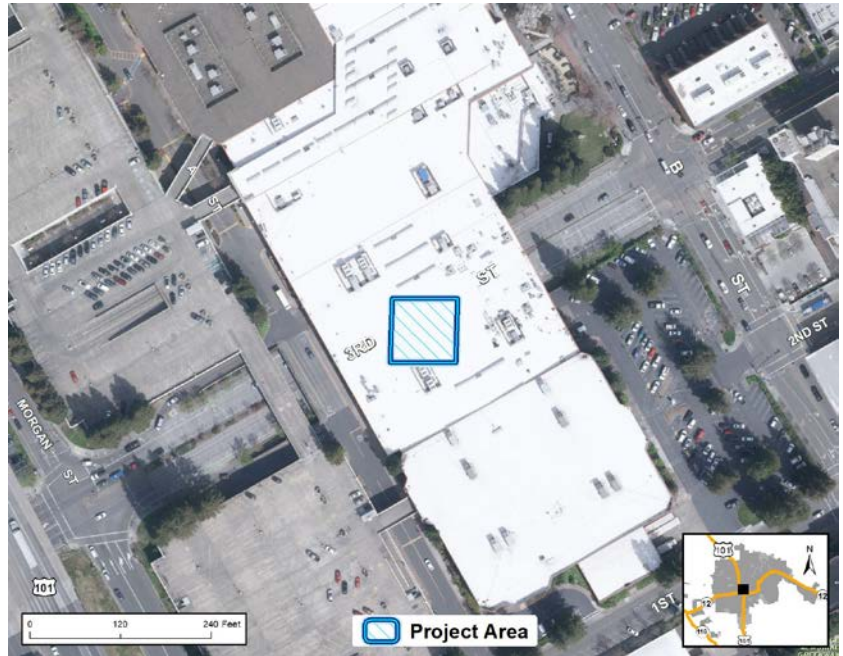
Project ID 2141

New

Project Description:

This work will be within the 3rd St depression under the Santa Rosa Plaza.

There is movement between the 12" ductile pipe and couplings installed under contract 01893 when the Flyte valves turn on. This project will be to replace (2) 12" Ford Transition couplings with restrained couplings. Romac 400RG or equal. May need to remove both 36"x60"x48" concrete boxes to access couplings. Surface is concrete. Lighting and lane closures will be required.



Project Contact: Steve Brady
Cumulative Prior Funding: \$20,000
Total 5-Year Funding: \$40,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$60,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
54036							
Capital Facilities Fee Fund	20,000	20,000	0	0	0	40,000	0
	\$20,000	\$20,000	\$0	\$0	\$0	\$40,000	\$0

■ For Council Approval

★ BPU Recommended



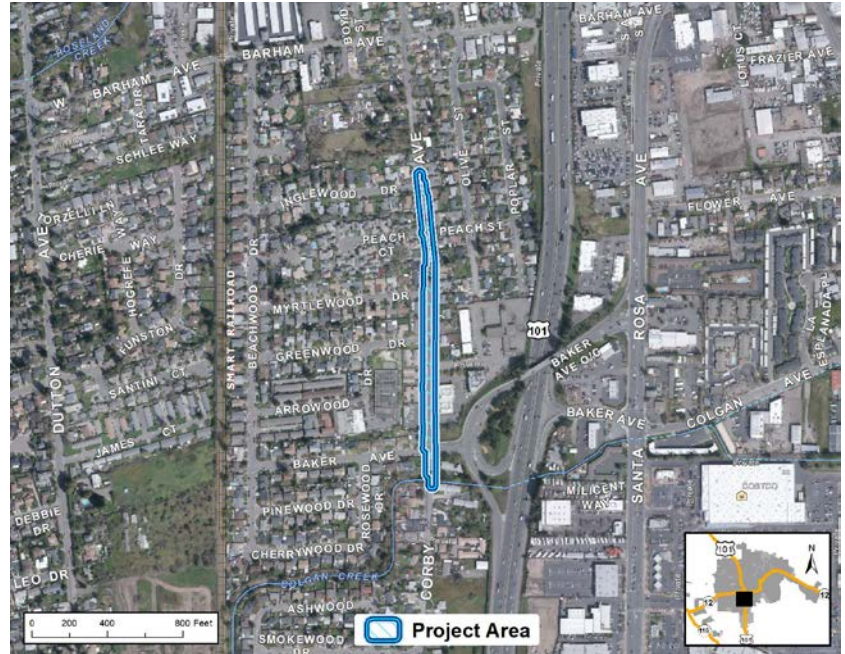
Corby Ave Sewer and Water Main Replacement from Colgan Creek to Inglewood Dr

Project ID 2152

Continuing

Project Description:

This project will replace undersized aged concrete and vitrified clay sewer main with PVC pipe and aged cast iron water pipes in Corby Avenue from Colgan Creek to Inglewood Drive. Replacing older deteriorated VCP pipe reduces inflow and infiltration and reduces maintenance costs. The pavement will be reconstructed.



Project Contact: Jason Roberts
Cumulative Prior Funding: \$500,000
Total 5-Year Funding: \$2,045,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$2,545,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55760							
Water Utility Fund	800,000 ★	0	0	0	0	800,000	0
70788							
Local Wastewater Utility Fund	0	0	395,000	850,000	0	1,245,000	0
	\$800,000	\$0	\$395,000	\$850,000	\$0	\$2,045,000	\$0

■ For Council Approval ★ BPU Recommended

Temporary Fire Station 5, 3480 Parker Hill Road

Project ID 2183

New

Project Description:

Installation of temporary structures on the former Fire Station 5 site to use as a temporary fire station. The project includes: clearing debris and facilities damaged from the Tubbs fire, trenching and running utilities to temporary structures, construction of temporary foundations, delivery and assembly of temporary structures, and site improvements necessary to provide disability access.



Project Contact: Lisa Welsh
Cumulative Prior Funding: \$1,280,394
Total 5-Year Funding: \$132,599

Estimated Construction: Future
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,412,993

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
05096							
Capital Facilities Fee Fund	132,599	0	0	0	0	132,599	0
	\$132,599	\$0	\$0	\$0	\$0	\$132,599	\$0

■ For Council Approval

★ BPU Recommended

LTP Plant Paving – Various Locations

Project ID 2195

New

Project Description:

Several interior roadways at the Laguna Treatment Plant (LTP) require paving rehabilitation, particularly the northerly access driveway. This work, in conjunction with minor widening and preventative maintenance work, will help maintain pavement and accommodate new traffic patterns associated with shifting the main entrance to the south plant access.



Project Contact: Tanya Mokvyts
Cumulative Prior Funding: \$449,385
Total 5-Year Funding: \$950,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,399,385

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86523							
Subregional Wastewater Facility Operations	450,000 ★	500,000	0	0	0	950,000	0
	\$450,000	\$500,000	\$0	\$0	\$0	\$950,000	\$0

■ For Council Approval

★ BPU Recommended



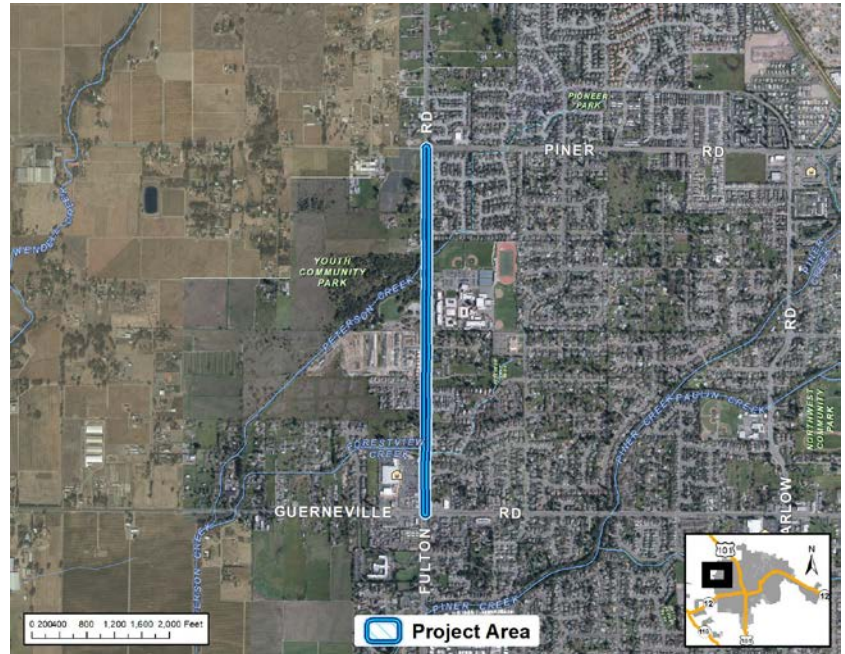
Road Rule 20A- Guerneville Rd to Piner Rd

Project ID 2202

Carryover

Project Description:

This is a Rule 20A underground District project in partnership with PG&E. The project involves creation, by the city, of an underground district along Fulton Road between Guerneville Road and Piner Road, design and construction of the improvements by PG&E. City will provide design and construction oversight to assure consideration of the future Fulton Road Widening project. The city will also acquire utility easements.



Project Contact: Christopher Catbagan
Cumulative Prior Funding: \$214,000
Total 5-Year Funding: \$145,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$359,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17592							
Utility Impact Fee Fund	145,000	0	0	0	0	145,000	0
	\$145,000	\$0	\$0	\$0	\$0	\$145,000	\$0

■ For Council Approval

★ BPU Recommended



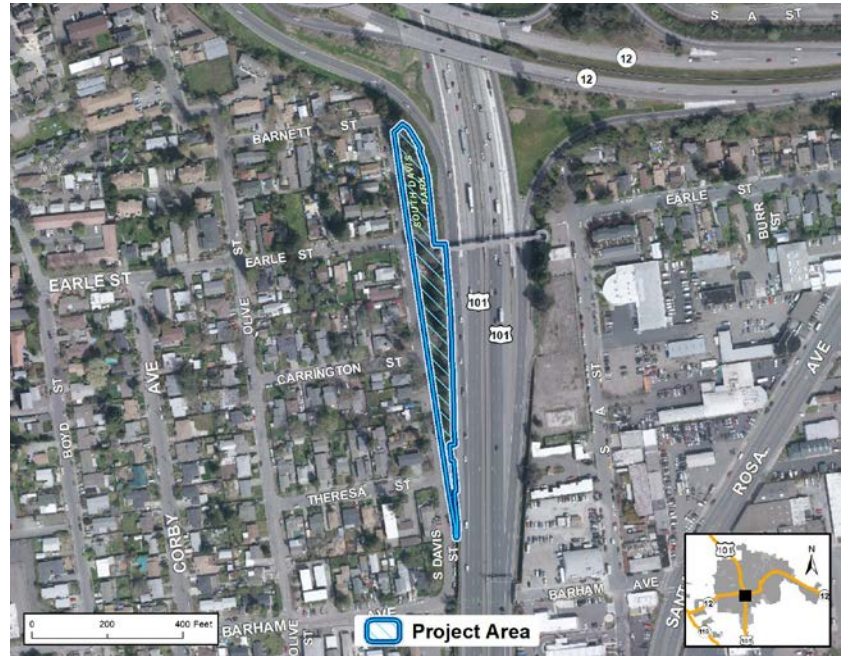
South Davis Park

Project ID 2215

New

Project Description:

Replacement of the playground structure.



Project Contact: Jen Santos
Cumulative Prior Funding: \$98,540
Total 5-Year Funding: \$200,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$298,540

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09556							
Park Acquisition & Devt SW Zone 2	200,000	0	0	0	0	200,000	0
	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0

■ For Council Approval

★ BPU Recommended



Franklin Park Play Area

Project ID 2216

New

Project Description:

Community input process and new park amenities with a future focus on updating the play area and potentially adding a dog park.



Project Contact: Jen Santos
Cumulative Prior Funding: \$298,897
Total 5-Year Funding: \$189,457

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$488,354

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09587							
Park Acquisition & Devt NE Zone 3	189,457	0	0	0	0	189,457	0
	\$189,457	\$0	\$0	\$0	\$0	\$189,457	\$0

■ For Council Approval

★ BPU Recommended



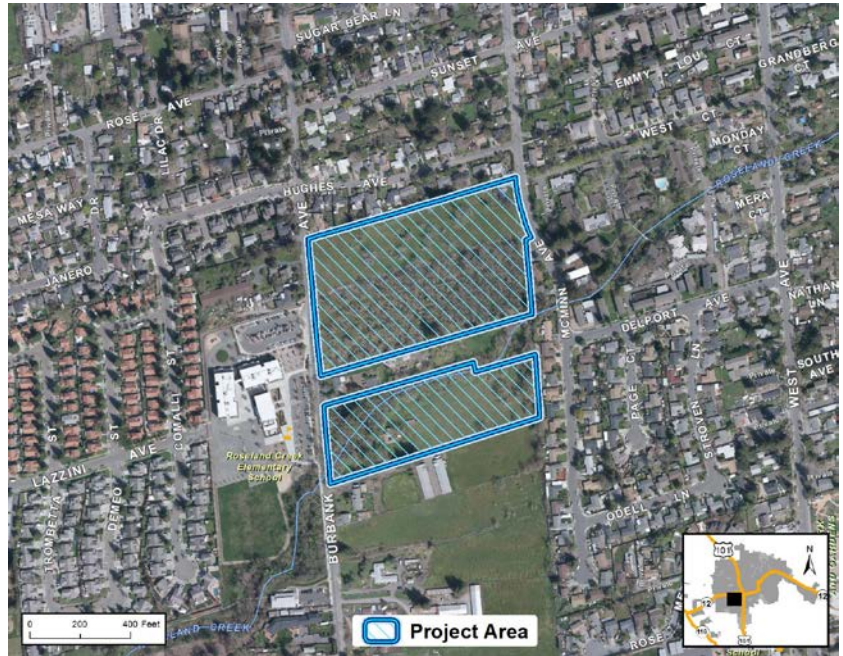
Roseland Creek Community Park

Project ID 2218

New

Project Description:

Development of a community park on Burbank Avenue in Roseland per the General Plan. Site acquisition has been completed and the final master planning, environmental impact report (EIR), and construction documents will be developed.



Project Contact: Jen Santos
Cumulative Prior Funding: \$3,263,512
Total 5-Year Funding: \$1,000,000

Estimated Construction: Future
Estimated Funding After 2024/25: \$0
Total Project Funding: \$4,263,512

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09701							
Park Acquisition & Devt SW Zone 2	1,000,000	0	0	0	0	1,000,000	0
	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0

■ For Council Approval

★ BPU Recommended



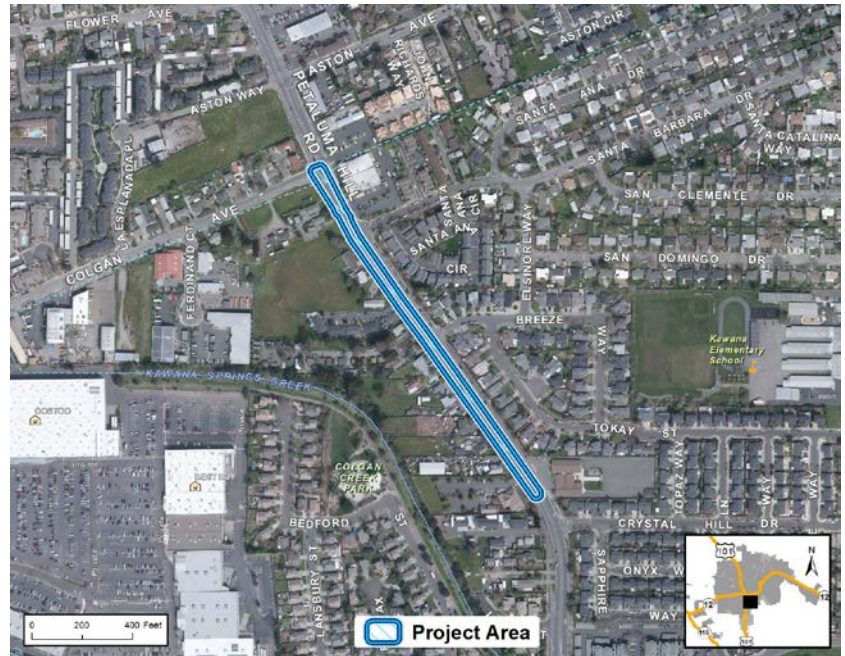
Abandon 6 in Concrete Sewer Pipe in Petaluma Hill Rd - Colgan Ave to Crystal Hill Dr

Project ID 2220

Continuing

Project Description:

This project replaces aged and deteriorated concrete sewer mains in Petaluma Hill Rd from Colgan Ave to Crystal Hill Dr by transferring the sewer laterals to a trunk and collector in the same street. Abandoning the concrete sewer main will reduce system maintenance costs. The roadway will be trench patched.



Project Contact: Jason Roberts
Cumulative Prior Funding: \$525,000
Total 5-Year Funding: \$300,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$825,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
70796 Local Wastewater Utility Fund	300,000 ★	0	0	0	0	300,000	0
	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0

■ For Council Approval

★ BPU Recommended

Geysers Pipeline Expansion Joints Evaluation and Repair

Project ID 2243

New

Project Description:

An expansion joint on the Geysers Pipeline experienced a leak in one of its fittings. A repair was made by welding the fitting closed using the On-Call Contract. The expansion joints, which likely should have been constructed in below grade vaults, were buried during construction. A study of the other expansion joints on the Geysers Pipeline is needed to evaluate the possibility of failure of other expansion joints, and make recommendations for repair and/or replacement



Project Contact: Erich Rauber
Cumulative Prior Funding: \$320,000
Total 5-Year Funding: \$2,330,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$2,650,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86610							
Subregional Wastewater Facility Operations	2,330,000 ★	0	0	0	0	2,330,000	0
	\$2,330,000	\$0	\$0	\$0	\$0	\$2,330,000	\$0

■ For Council Approval

★ BPU Recommended



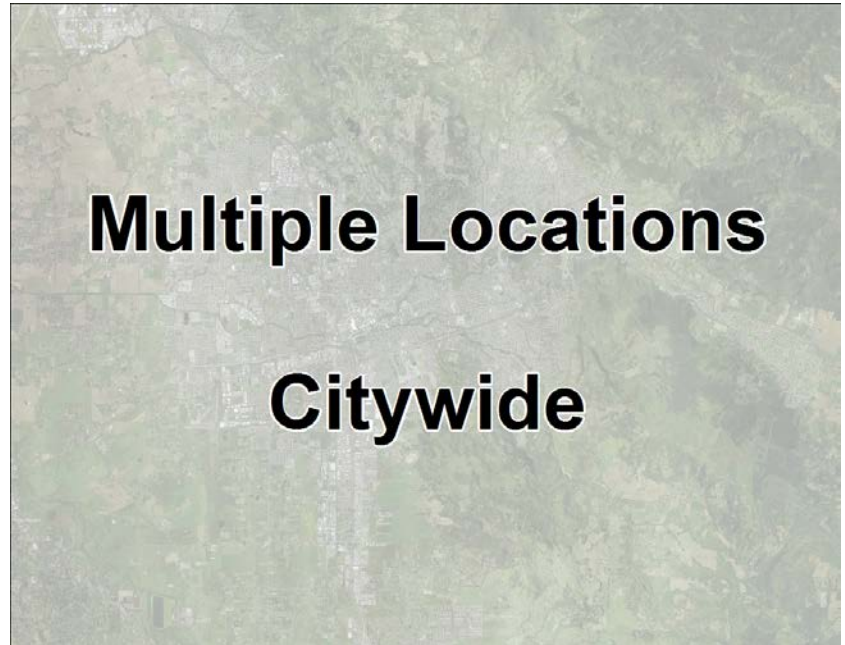
Pavement Preventative Maintenance 2019

Project ID 2252

Annual

Project Description:

This project will consist of performing preventive maintenance on City streets by contract. Work to be completed is crack sealing, asphalt dig outs, and pavement resurfacing



Project Contact: Grant Bailey
Cumulative Prior Funding: \$6,229,260
Total 5-Year Funding: \$2,500,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$8,729,260

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17450							
Measure M - Allocation (effective 1/09)	500,000	500,000	500,000	500,000	500,000	2,500,000	0
	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$0

■ For Council Approval

★ BPU Recommended

Dotti Farm Recycle Water Main Improvements

Project ID 2259

Continuing

Project Description:

This project will install a recycled water main connection from the existing 42 in recycled water main to the existing 12 in Brown Pond private irrigation pipeline. This will also upgrade the existing 12 in irrigation pipeline and Dotti pump station from a gravity fed to a pressurized system.



Project Contact: Tammy Harrell
Cumulative Prior Funding: \$720,000
Total 5-Year Funding: \$600,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,320,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86614							
Subregional Wastewater Facility Operations	600,000 ★	0	0	0	0	600,000	0
	\$600,000	\$0	\$0	\$0	\$0	\$600,000	\$0

■ For Council Approval

★ BPU Recommended



B Street High Traffic Slurry- 1st Street to 7th Street

Project ID 2264

New

Project Description:

The project will install a high traffic slurry over 1,800 linear feet of road way within the project limits and remove and replace the existing brick paver crosswalks with stamped and colored asphalt concrete. This project will also update the curb ramps to current ADA standards.



Project Contact: Lori Urbanek
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$300,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$300,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17613							
Utility Impact Fee Fund	300,000	0	0	0	0	300,000	0
	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0

■ For Council Approval

★ BPU Recommended



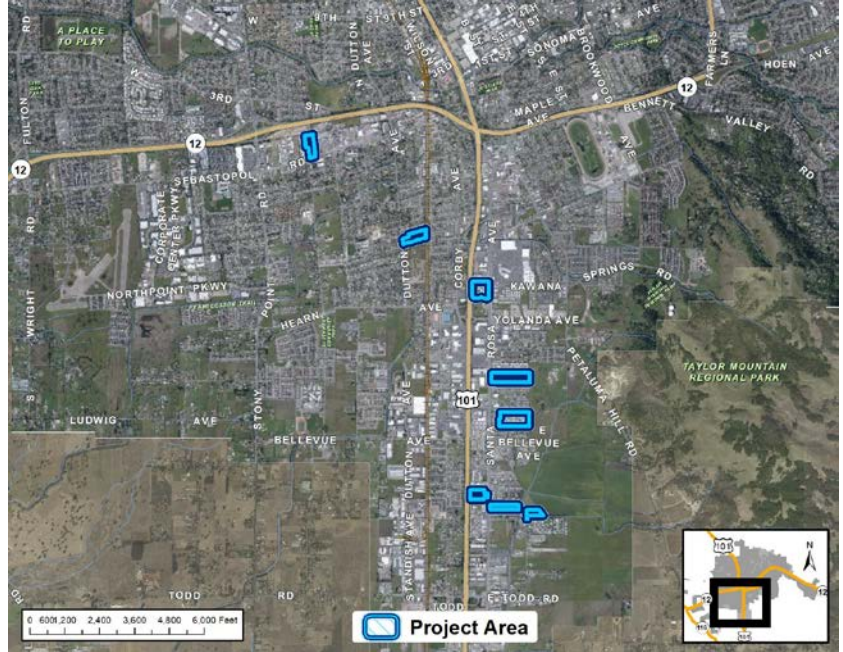
Santa Rosa Consolidation Project

Project ID 2269

New

Project Description:

This project will connect nine community water systems to City water. Doing so will provide upgraded fire protection capabilities in each of the communities. This project is Prop 84 funded.



Project Contact: Lisa Welsh
Cumulative Prior Funding: \$10,000
Total 5-Year Funding: \$1,000,000

Estimated Construction: 2021-22
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,010,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55787							
Water Utility Fund	1,000,000 ★	0	0	0	0	1,000,000	0
	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0

■ For Council Approval

★ BPU Recommended

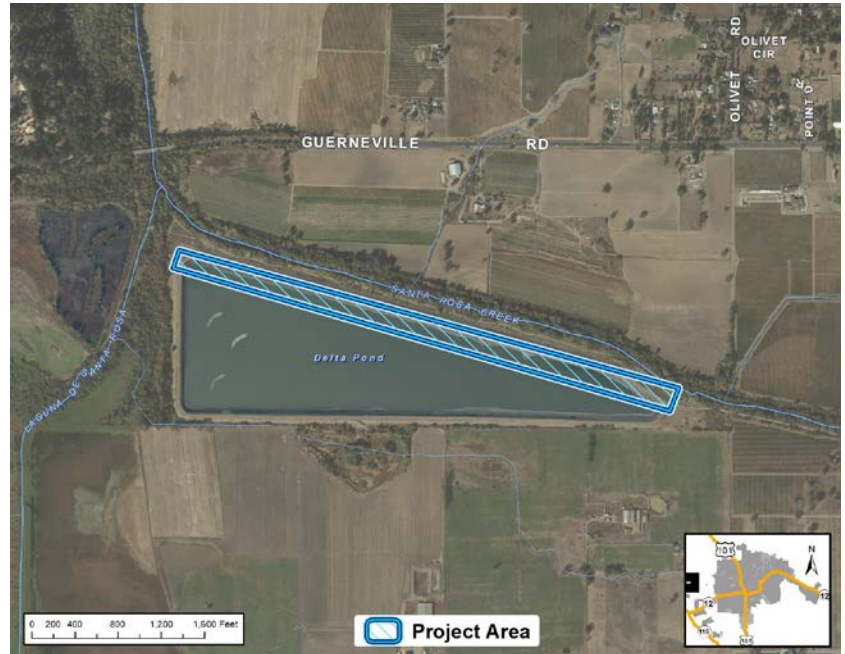
Delta Pond Slope Protection

Project ID 2271

Continuing

Project Description:

Wave action from wind and storm events have caused significant erosion benches on the northerly slope of reclaimed water Delta pond. The project consists of rehabilitating approximately 5,200 linear feet of Delta Pond northerly embankment and installation of a coffer dam. Rehabilitation method consists of excavating and compacting approximately 2.5 ft. of the slope embankment and placing approximately 1 ft. of rock rip rap over geotextile to protect the embankment from wave erosion and vegetation.



Project Contact: Andrew Wilt
Cumulative Prior Funding: \$4,031,818
Total 5-Year Funding: \$2,500,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$6,531,818

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86616							
Subregional Wastewater Facility Operations	2,500,000 ★	0	0	0	0	2,500,000	0
	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000	\$0

■ For Council Approval

★ BPU Recommended

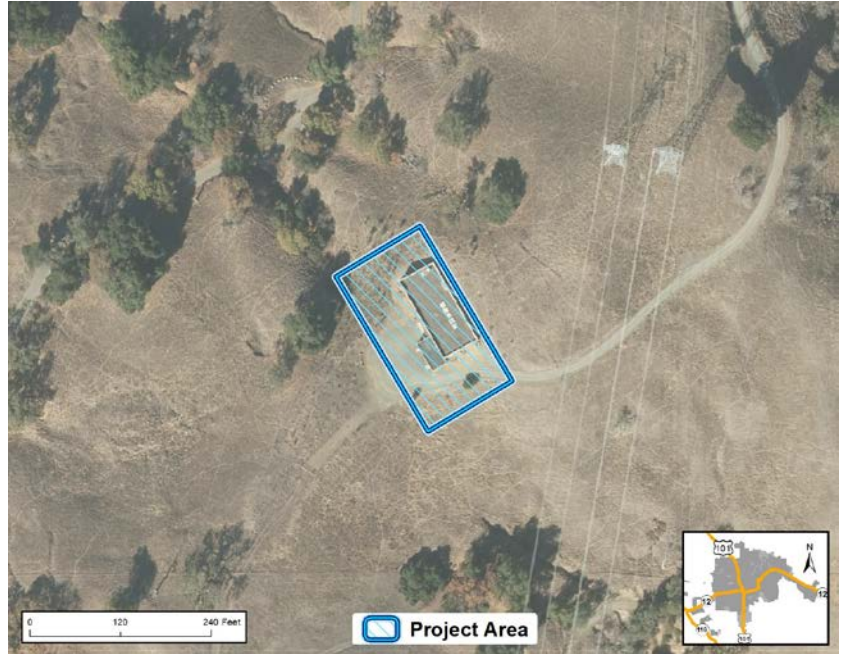
Mayacamas Pump Station Structural Repairs

Project ID 2273

Continuing

Project Description:

LTP staff have identified concrete defects at 4 different locations around the primary clarifiers, failed decorative grout and failed expansion joint material at digesters. Geysers staff have also identified leakage from live roof at Mayacama Pump Station. The scope of the project is to evaluate damage and develop repair strategies for each structure.



Project Contact: Adam Rausch
Cumulative Prior Funding: \$120,000
Total 5-Year Funding: \$500,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$620,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86617							
Subregional Wastewater Facility Operations	100,000 ★	400,000	0	0	0	500,000	0
	\$100,000	\$400,000	\$0	\$0	\$0	\$500,000	\$0

■ For Council Approval

★ BPU Recommended



Peter Springs Park

Project ID 2278

New

Project Description:

Funding for planning purposes for Peter Springs Neighborhood Park play equipment.



Project Contact: Jen Santos
Cumulative Prior Funding: \$608,282
Total 5-Year Funding: \$86,643

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$694,925

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09768							
Park Acquisition & Devt SE Zone 4	86,643	0	0	0	0	86,643	0
	\$86,643	\$0	\$0	\$0	\$0	\$86,643	\$0

■ For Council Approval

★ BPU Recommended



Rock Creek and Matanzas Water and Sewer Main Replacement

Project ID 2290

New

Project Description:

Replace water mains under Rock Creek Drive, Matanzas Way and Hahman Drive between Hoen Ave. and Patio Ct. The main under Rock Creek Drive is at the end of its useful life.



Project Contact: Adam Rausch
Cumulative Prior Funding: \$350,000
Total 5-Year Funding: \$3,760,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$4,110,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
55783 Water Utility Fund	3,760,000 ★	0	0	0	0	3,760,000	0
	\$3,760,000	\$0	\$0	\$0	\$0	\$3,760,000	\$0

■ For Council Approval

★ BPU Recommended



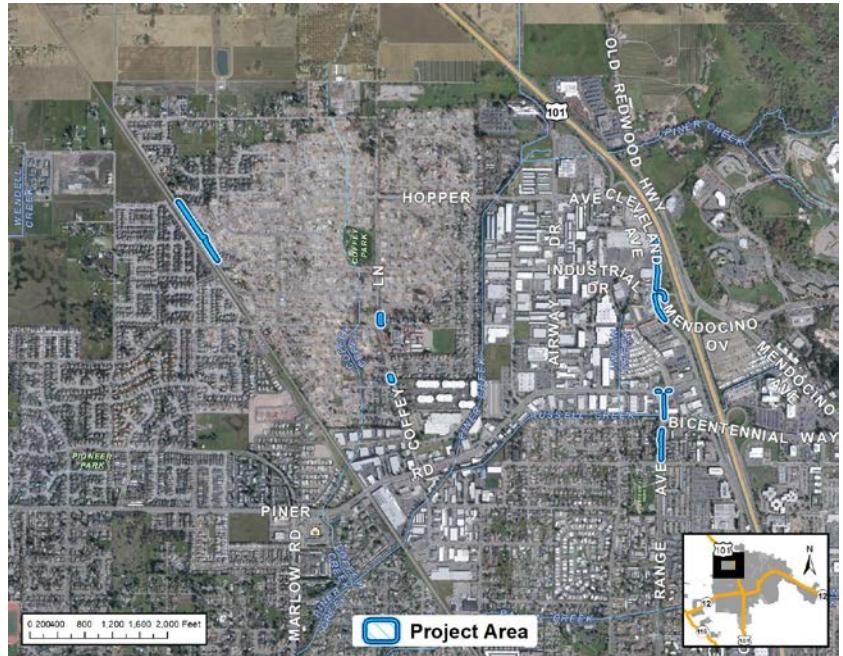
Coffey Roadway Fire Recovery

Project ID 2300

New

Project Description:

Rebuild damaged irrigation and replace landscaping in Coffey Park roadway areas.



Project Contact: Jen Santos
Cumulative Prior Funding: \$320,401
Total 5-Year Funding: \$50,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$370,401

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17626							
Measure M - Parks 2019	50,000	0	0	0	0	50,000	0
	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0

■ For Council Approval

★ BPU Recommended



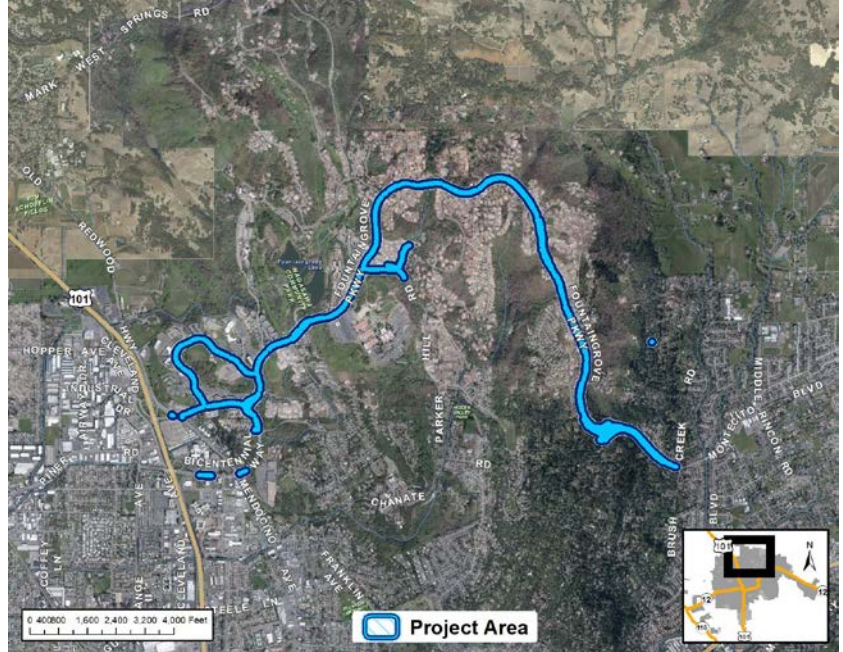
Fountaingrove Roadway Fire Recovery- Irrigation

Project ID 2301

New

Project Description:

Repair fire-damaged irrigation and landscaping in the Fountaingrove roadway areas.



Project Contact: Jen Santos
Cumulative Prior Funding: \$5,609,255
Total 5-Year Funding: \$1,650,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$7,259,255

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17627							
Measure M - Parks 2019	1,650,000	0	0	0	0	1,650,000	0
	\$1,650,000	\$0	\$0	\$0	\$0	\$1,650,000	\$0

■ For Council Approval

★ BPU Recommended

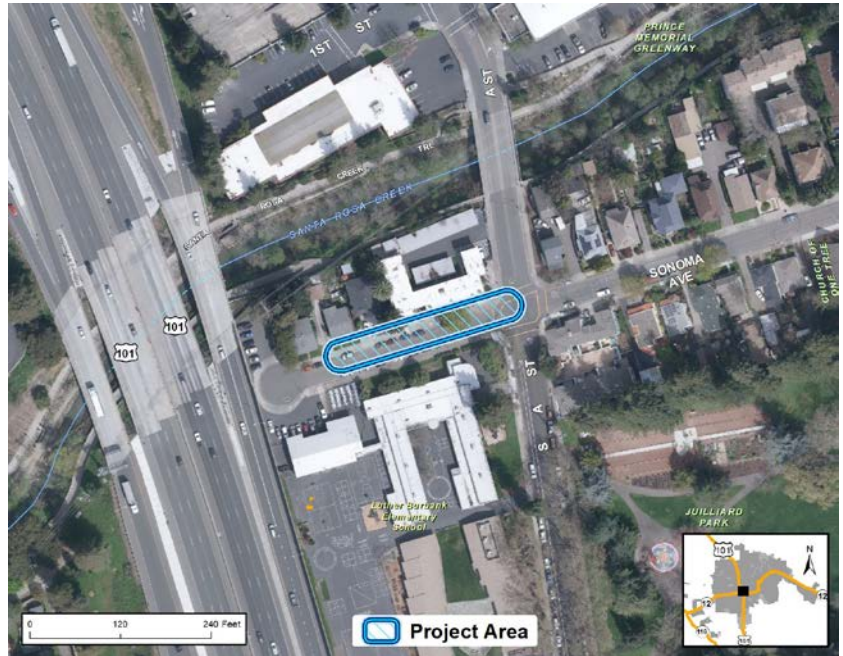
Sonoma Ave Trunk Repair

Project ID 2311

New

Project Description:

This project aims to extend the useful life of a portion of the cross-town trunk sewer. Closed Circuit Television (CCTV) observations have identified corrosion at the crown of the pipe. The project will examine various options for structural rehabilitation and then engage a contractor to perform the rehab work.



Project Contact: Adam Rausch
Cumulative Prior Funding: \$651,508
Total 5-Year Funding: \$860,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$1,511,508

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
70807							
Local Wastewater Utility Fund	860,000 ★	0	0	0	0	860,000	0
	\$860,000	\$0	\$0	\$0	\$0	\$860,000	\$0

■ For Council Approval

★ BPU Recommended



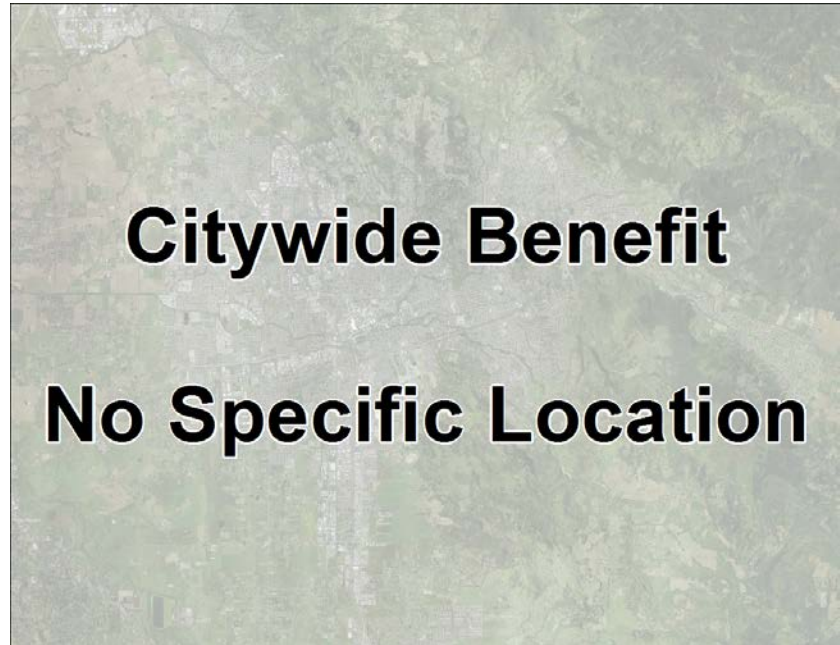
2020 Strategic Asset Management Plans

Project ID 2314

New

Project Description:

Develop Strategic Asset Management Plans for both the Local Operations System and the Regional Operations System



Project Contact: Andy Allen
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$25,000

Estimated Construction: N/A
Estimated Funding After 2024/25: \$0
Total Project Funding: \$25,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86622							
Subregional Wastewater Facility Operations	25,000 ★	0	0	0	0	25,000	0
	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0

■ For Council Approval

★ BPU Recommended

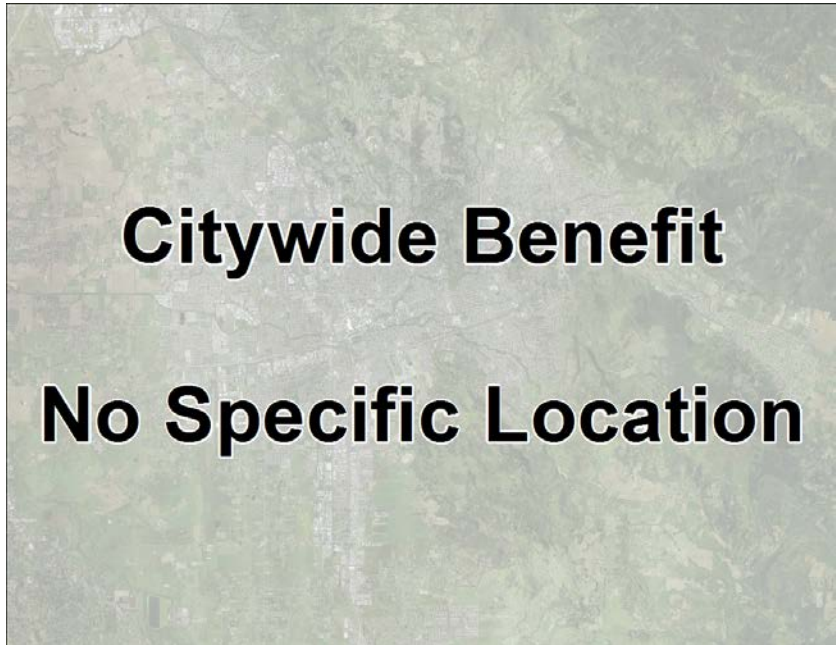
2020 Catastrophic Reserve Studies

Project ID 2315

New

Project Description:

Engage a consultant to prepare Catastrophic Reserve Studies for both the Local Operations System and the Regional Operations System.



Project Contact: Andy Allen
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$25,000

Estimated Construction: N/A
Estimated Funding After 2024/25: \$0
Total Project Funding: \$25,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86623							
Subregional Wastewater Facility Operations	25,000 ★	0	0	0	0	25,000	0
	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0

■ For Council Approval

★ BPU Recommended



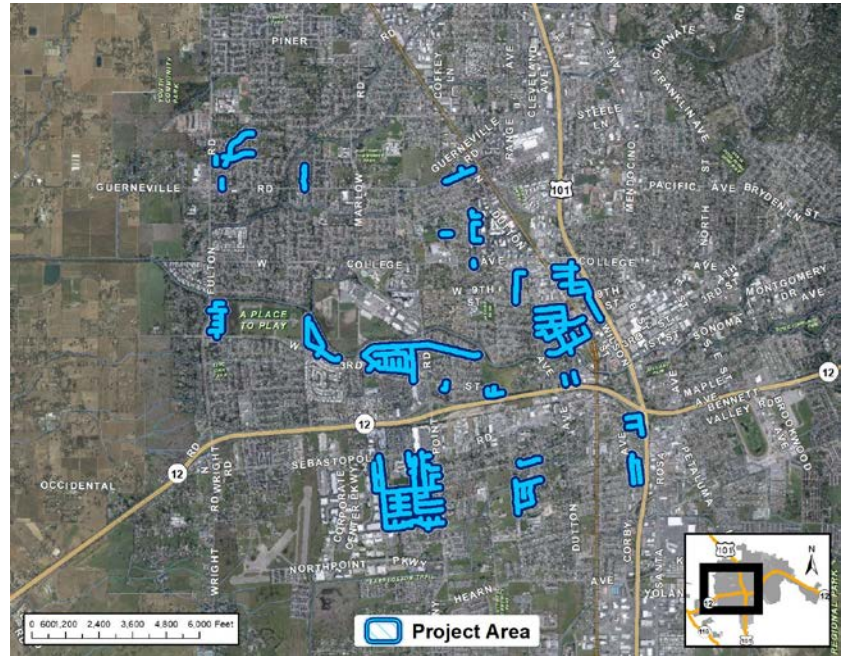
Annual Slurry Seal 2020

Project ID 2318

Annual

Project Description:

This project will apply slurry seal to various (primarily residential) City streets. Streets are slurried by applying a thin, quarter-inch roadway coating of liquid asphalt and sand. Slurry seal restores the pavement's ability to prevent water intrusion, corrects minor cracking and improves skid resistance. Priorities are established by the Pavement Management System.



Project Contact: Grant Bailey
Cumulative Prior Funding: \$8,243,501
Total 5-Year Funding: \$2,650,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$10,893,501

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17014							
Measure M - Allocation (effective 1/09)	650,000	500,000	500,000	500,000	500,000	2,650,000	0
	\$650,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,650,000	\$0

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Hearn Ave and Burbank Ave Traffic Signal Installation

Project ID 2319

New

Project Description:

Installation of traffic signal at Hearn Ave and Burbank Ave



Project Contact: Rob Sprinkle
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$400,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$400,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17639							
City In-Lieu Fee Fund	400,000	0	0	0	0	400,000	0
	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$0

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★ BPU Recommended

Laguna Treatment Plant Digester 2 Reroof

Project ID 2320

New

Project Description:

The floating roof covers on digesters 1 and 2 were constructed in the mid-1970s and are at the end of their useful lives. The roof insulation replacement is intended to extend the life of the floating covers until fixed covers can be installed on each digester. PID 2193 replaced the insulation on digester 1 in November 2019. This project will replace the insulation on digester No. 2. The construction is expected to be completed by November 15, 2020.



Project Contact: Tanya Mokvyts
Cumulative Prior Funding: \$65,000
Total 5-Year Funding: \$800,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$865,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
86626							
Subregional Wastewater Facility Operations	800,000 ★	0	0	0	0	800,000	0
	\$800,000	\$0	\$0	\$0	\$0	\$800,000	\$0

■ For Council Approval

★ BPU Recommended



Pearblossom Neighborhood Park

Project ID 2332

Continuing

Project Description:

Funding for planning purposes in Pearblossom Neighborhood Park, located in SW Zone 2, with a community interest in adding a dog park and other improvements.



Project Contact: Jen Santos
Cumulative Prior Funding: \$0
Total 5-Year Funding: \$80,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$80,000

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09773							
Park Acquisition & Devt SW Zone 2	80,000	0	0	0	0	80,000	0
	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$0

■ For Council Approval

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Finley Aquatic Center

Project ID 2336

Continuing

Project Description:

Removal of existing wading pool, to be replaced with spray ground equipment, picnic area and water treatment facility, replacing tile, and potentially replacing landscaping.



Project Contact: Jen Santos
Cumulative Prior Funding: \$507,310
Total 5-Year Funding: \$269,173

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$776,483

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
09632							
Park Acquisition & Devt NW Zone 1	269,173	0	0	0	0	269,173	0
	\$269,173	\$0	\$0	\$0	\$0	\$269,173	\$0

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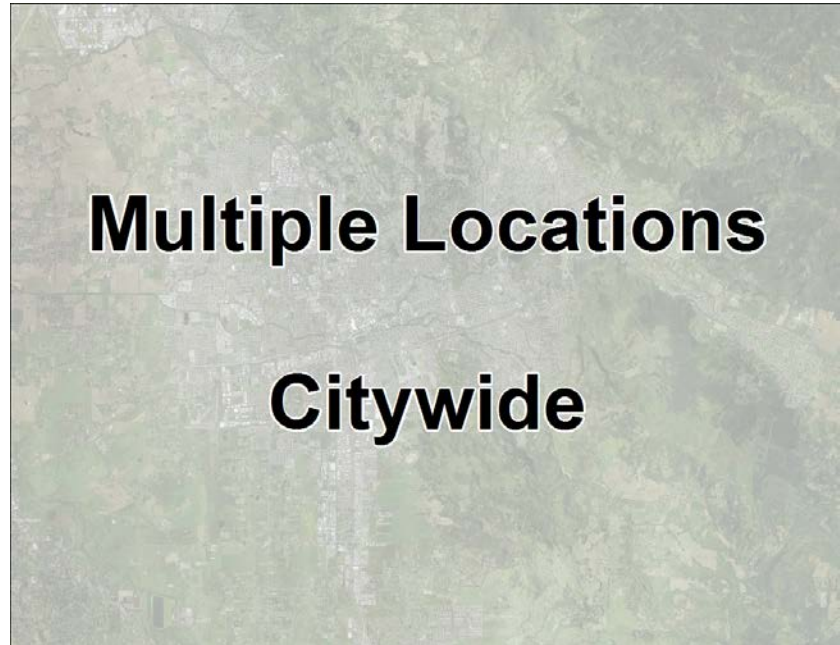
2020 Pavement Markings

Project ID 2337

Annual

Project Description:

This project is for the annual contract maintenance installation of edge lines and bike lane lines throughout Santa Rosa. It is intended to ensure bicyclists remain within a bike pathway on the street system by highlighting travel lanes and bike lanes and to provide striping modifications to the street system as needed.



Project Contact: Gregory Dwyer
Cumulative Prior Funding: \$1,561,171
Total 5-Year Funding: \$1,125,000

Estimated Construction: Continuous
Estimated Funding After 2024/25: \$0
Total Project Funding: \$2,686,171

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
17238							
Gas Tax Fund, 2103	225,000	225,000	225,000	225,000	225,000	1,125,000	0
	\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$1,125,000	\$0

■ For Council Approval

★ BPU Recommended



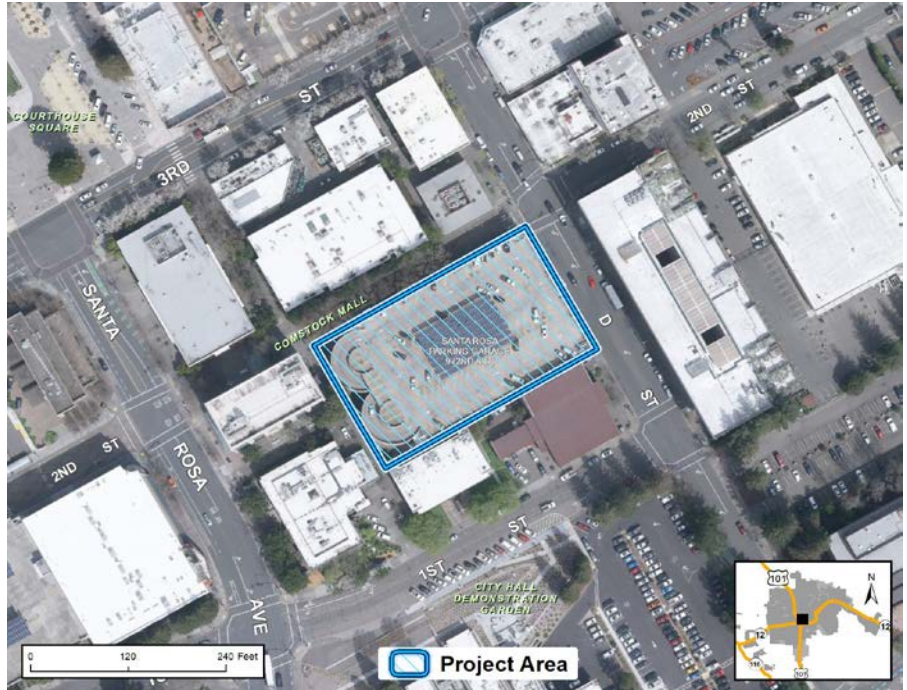
Garage 9 Lighting (08/09)

Project ID 45030

New

Project Description:

Retrofit lighting in the D Street Garage to energy efficient LED.



Project Contact: Kim Nadeau
Cumulative Prior Funding: \$59,109
Total 5-Year Funding: \$120,000

Estimated Construction: 2020-21
Estimated Funding After 2024/25: \$0
Total Project Funding: \$179,109

Funding Source	Funding Request FY 20/21	Anticipated Request FY 21/22	Anticipated Request FY 22/23	Anticipated Request FY 23/24	Anticipated Request FY 24/25	Total 5-Year Funding	Future Funding
45030							
Parking District Fund	120,000	0	0	0	0	120,000	0
	\$120,000	\$0	\$0	\$0	\$0	\$120,000	\$0

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Project Identification Number Index

Project ID Number	Project Title	Page Number
64	Master Plans	29
189	Slater St and Humboldt St Dexter to Lewis and Lewrosa Way	30
203	Albany, Clement and Malano Sewer and Water Replacements	31
242	Water Supply and Wastewater Planning	32
292	Warranty Punch List	33
327	Terra Linda and Buena Vista Sewer and Water Replacement Phase 1	34
491	R9C Analysis and Decommission	35
509	CIP Project Contingency	36
661	Pacific Ave Reconstruction Humboldt St to Montecito Ave	37
671	Replace Wood Street Light Poles at Various Locations	38
682	Traffic Safety Projects	39
745	Santa Rosa Creek Ecosystem Restoration Project	40
750	Southwest Community Park	41
769	Highway 101 Bike/Pedestrian Overcrossing	42
770	Storm Water Creek Restoration Projects	43
1165	Sidewalk Program	44
1166	Slurry Seal Preparation and Traffic Control	45
1178	Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes	46
1194	School Pedestrian Safety Projects - Various	47
1211	Street Overlay - Various Locations	48
1212	Storm Water Drainage Improvements	49
1521	Mendocino Ave Easement South of Dawson Rd Sewer Main Replacement	50
1522	Materials Lab Equipment Replacement	51
1532	ADA Department of Justice Settlement	52
1620	Santa Rosa Ave Corridor Plan	53
1641	Pre Design, Planning, Budget, GIS Support	54
1649	CIP Traffic Circulation Analysis City Wide	55
1675	Montgomery Dr Water Main Replacement Mission Blvd to Jackson Dr	56
1684	E Haven Dr Sewer and Water Improvements Eleanor Ave to East Foothill Dr	57
1726	CIP Grant and Environmental Support	58
1776	A Place to Play	59
1805	Oakmont Treatment Plant Sewer Trunk Relocation	60
1841	South Santa Rosa Area Fire Station	61
1899	Guerneville Rd Pedestrian Path	62
1903	Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr	63
1904	Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek	64
1924	Lower Colgan Creek Restoration Phase 2	65
1946	Lower Colgan Creek Restoration Phase 3	66
1978	Waste Gas Flare Replacement	67
1999	Cobblestone Dr Zone R2 - R4 Water Main Construction	68
2025	Stony Point Rd Active Transportation Center	69
2052	Controller and Radio Upgrades at Water Pump Stations and Sewer Lift Stations	70
2061	Water Pump Station 1 Retaining Wall	71
2063	Storm Drain Master Plan	72
2113	Roseland Pavement Maintenance	73
2114	Robles Trunk Lining Phase 1	74
2117	S Fulton Trunk Sewer Repair Fulton Rd at Santa Rosa Crk	75
2125	Relocation of Fire Station 8	76
2127	Survey Team Equipment Replacement	77

Project Identification Number Index

Project ID Number	Project Title	Page Number
2139	Parker Hill Rd and Paulin Creek Erosion Repair	78
2140	Corrugated Metal Pipe Replacement Various Locations	79
2141	3rd St Storm Drain Pump Coupling Replacement	80
2152	Corby Ave Sewer and Water Main Replacement from Colgan Creek to Inglewood Dr	81
2183	Temporary Fire Station 5, 3480 Parker Hill Road	82
2195	LTP Plant Paving – Various Locations	83
2202	Road Rule 20A Guerneville Rd to Piner Rd	84
2215	South Davis Park	85
2216	Franklin Park Play Area	86
2218	Roseland Creek Community Park	87
2220	Abandon 6 in Concrete Sewer Pipe in Petaluma Hill Rd Colgan Ave to Crystal Hill	88
2243	Geysers Pipeline Expansion Joints Evaluation and Repair	89
2252	Pavement Preventative Maintenance 2019	90
2259	Dotti Farm Recycle Water Main Improvements	91
2264	B Street High Traffic Slurry 1st St to 7th St	92
2269	Santa Rosa Consolidation Project	93
2271	Delta Pond Slope Protection	94
2273	Mayacamas Pump Station Structural Repairs	95
2278	Peter Springs Park	96
2290	Rock Creek and Matanzas Water and Sewer Main Replacement	97
2300	Coffey Roadway Fire Recovery	98
2301	Fountaingrove Roadway Fire Recovery Irrigation	99
2311	Sonoma Ave Trunk Repair	100
2314	2020 Strategic Asset Management Plans	101
2315	2020 Catastrophic Reserve Studies	102
2318	Annual Slurry Seal 2020	103
2319	Hearn Ave and Burbank Ave Traffic Signal Installation	104
2320	Laguna Treatment Plant Digester 2 Reroof	105
2332	Pearblossom Neighborhood Park	106
2336	Finley Aquatic Center	107
2337	2020 Pavement Markings	108
45030	Garage 9 Lighting	109

Project Identification Name Index

Project ID Number	Project Title	Page Number
2315	2020 Catastrophic Reserve Studies	102
2337	2020 Pavement Markings	108
2314	2020 Strategic Asset Management Plans	101
2141	3rd St Storm Drain Pump Coupling Replacement	80
1776	A Place to Play	59
2220	Abandon 6 in Concrete Sewer Pipe in Petaluma Hill Rd Colgan Ave to Crystal Hill	88
1532	ADA Department of Justice Settlement	52
203	Albany, Clement and Malano Sewer and Water Replacements	31
2318	Annual Slurry Seal 2020	103
2264	B Street High Traffic Slurry 1st St to 7th St	92
1726	CIP Grant and Environmental Support	58
509	CIP Project Contingency	36
1649	CIP Traffic Circulation Analysis City Wide	55
1999	Cobblestone Dr Zone R2 - R4 Water Main Construction	68
2300	Coffey Roadway Fire Recovery	98
2052	Controller and Radio Upgrades at Water Pump Stations and Sewer Lift Stations	70
2152	Corby Ave Sewer and Water Main Replacement from Colgan Creek to Inglewood Dr	81
2140	Corrugated Metal Pipe Replacement Various Locations	79
2271	Delta Pond Slope Protection	94
2259	Dotti Farm Recycle Water Main Improvements	91
1684	E Haven Dr Sewer and Water Improvements Eleanor Ave to East Foothill Dr	57
2336	Finley Aquatic Center	107
2301	Fountaingrove Roadway Fire Recovery Irrigation	99
2216	Franklin Park Play Area	86
1178	Fulton Rd from Guerneville Rd to Piner Rd - Widen to Four Lanes	46
45030	Garage 9 Lighting	109
2243	Geysers Pipeline Expansion Joints Evaluation and Repair	89
1899	Guerneville Rd Pedestrian Path	62
2319	Hearn Ave and Burbank Ave Traffic Signal Installation	104
769	Highway 101 Bike/Pedestrian Overcrossing	42
2320	Laguna Treatment Plant Digester 2 Reroof	105
1904	Los Alamos Trunk Replacement: Elaine Dr to Melita Rd at Santa Rosa Creek	64
1903	Los Alamos Trunk Replacement: Streamside Dr to Elaine Dr	63
1924	Lower Colgan Creek Restoration Phase 2	65
1946	Lower Colgan Creek Restoration Phase 3	66
2195	LTP Plant Paving – Various Locations	83
64	Master Plans	29
1522	Materials Lab Equipment Replacement	51
2273	Mayacamas Pump Station Structural Repairs	95
1521	Mendocino Ave Easement South of Dawson Rd Sewer Main Replacement	50
1675	Montgomery Dr Water Main Replacement Mission Blvd to Jackson Dr	56
1805	Oakmont Treatment Plant Sewer Trunk Relocation	60
661	Pacific Ave Reconstruction Humboldt St to Montecito Ave	37
2139	Parker Hill Rd and Paulin Creek Erosion Repair	78
2252	Pavement Preventative Maintenance 2019	90
2332	Pearblossom Neighborhood Park	106
2278	Peter Springs Park	96

Project Identification Name Index

Project ID Number	Project Title	Page Number
1641	Pre Design, Planning, Budget, GIS Support	54
491	R9C Analysis and Decommission	35
2125	Relocation of Fire Station 8	76
671	Replace Wood Street Light Poles at Various Locations	38
2202	Road Rule 20A Guerneville Rd to Piner Rd	84
2114	Robles Trunk Lining Phase 1	74
2290	Rock Creek and Matanzas Water and Sewer Main Replacement	97
2218	Roseland Creek Community Park	87
2113	Roseland Pavement Maintenance	73
2117	S Fulton Trunk Sewer Repair Fulton Rd at Santa Rosa Crk	75
1620	Santa Rosa Ave Corridor Plan	53
2269	Santa Rosa Consolidation Project	93
745	Santa Rosa Creek Ecosystem Restoration Project	40
1194	School Pedestrian Safety Projects - Various	47
1165	Sidewalk Program	44
189	Slater St and Humboldt St Dexter to Lewis and Lewrosa Way	30
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2311	Sonoma Ave Trunk Repair	100
2215	South Davis Park	85
1841	South Santa Rosa Area Fire Station	61
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770	Storm Water Creek Restoration Projects	43
1212	Storm Water Drainage Improvements	49
1211	Street Overlay - Various Locations	48
2127	Survey Team Equipment Replacement	77
2183	Temporary Fire Station 5, 3480 Parker Hill Road	82
327	Terra Linda and Buena Vista Sewer and Water Replacement Phase 1	34
682	Traffic Safety Projects	39
292	Warranty Punch List	33
1978	Waste Gas Flare Replacement	67
2061	Water Pump Station 1 Retaining Wall	71
242	Water Supply and Wastewater Planning	32