

Urban Village by the Bay

ALBANY CALIFORNIA



CITY OF ALBANY
1000 SAN PABLO AVENUE
ALBANY, CA 94706
www.AlbanyCA.org

FISCAL YEARS
2019/2020 – 2023/2024

CAPITAL IMPROVEMENT PLAN

November 16, 2020

CITY OF ALBANY

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APPENDIX A: Funding Report

**CITY OF ALBANY
CITY COUNCIL AGENDA
STAFF REPORT**

Agenda Date: November 16, 2020
Reviewed by: NA

SUBJECT: Adoption of the Capital Improvement Plan FY2019/20 – FY2023/24 and Appropriation of Funds for Fiscal Years 2019/20, 2020/21, and 2021/22

REPORT BY: Robert Gonzales, CIP Manager
Devora Zauderer, Management Analyst
Mark Hurley, Public Works Director/City Engineer
Nicole Almaguer, City Manager

SUMMARY

The issue before City Council is adoption of the updated Capital Improvement Plan for fiscal years 2019/20 through 2023/24, and appropriation of the first three years of funding. The Capital Improvement Plan (CIP) establishes the capital projects that Albany (City) will endeavor to develop and complete in the five-year period. Staff has developed an annual update to the current CIP that includes approximately \$42.6 million in funding for 26 projects for Council's consideration.

STAFF RECOMMENDATION

That the Council adopt Resolution No. 2020-108 authorizing the adoption of the Capital Improvement Plan for FY2019/20 – FY2023/24 and appropriating funds for FY2019/20, FY2020/21, and FY2021/22 projects.

BACKGROUND

The purpose of the CIP is to provide a roadmap of upcoming capital improvements throughout the City for a five-year period, and to thoughtfully allocate funding across projects and funding sources.

In October 2015, Council adopted a five-year Capital Improvement Plan (CIP) and on December 19, 2016 Council adopted an update to this plan. In March 2018, the City Council adopted the most recently approved Capital Improvement Plan (CIP) which detailed the City's planned capital spending over the five-year period spanning FY2017/18 through FY2021/22.

DISCUSSION

On November 2, 2020, staff presented the proposed CIP for the five-year period spanning FY2019/20 through FY2023/24 to the City Council and received feedback from City Council and from the general public. As requested, staff has updated the CIP to provide additional information on the Solano Complete Streets and Corridor Revitalization Study, the phasing of the San Pablo Avenue Pedestrian Improvements Project, and the evaluation metrics for the Kains/Adams Bicycle Blvd Pilot Project.

The proposed CIP includes projects across the following project categories.

CATEGORY	FIVE YEAR TOTAL (\$)
Parks/Trails/Creeks	\$2,481,705
Buildings/Facilities	\$365,000
Streets/Bikeways/Pedestrian	\$16,498,256
Sewer/Storm Drain	\$23,303,000

The proposed CIP has a planned expenditure by fiscal year as follows:

YEAR	2020	2021	2022	2023	2024
	\$8,688,120	\$9,858,841	\$8,746,000	\$7,860,000	\$7,495,000

FINANCIAL IMPACT

The previously adopted CIP for fiscal years 2017/18-2021/22 included approximately \$40 million in proposed capital spending over the five-year period.

The proposed FY2019/20-FY2023/24 CIP includes approximately \$42.6 million in capital spending, with annual spending ranging from \$7.5 to \$9.9 million per year. Staff is requesting authorization to spend for fiscal years 2019/20, 2020/21, and 2021/22.

The City uses a mix of local taxes, local and regional transportation grant programs, federal community block grants, state tax revenue, and special reserve funding to support projects. Details of proposed project funding is provided in the CIP funding reports.

Attachments:

1. Resolution No. 2020-108
2. Capital Improvement Plan FY2019/20 – FY2023/24

1 **RESOLUTION NO. 2020-108**

2 **A RESOLUTION OF THE ALBANY CITY COUNCIL AUTHORIZING**
3 **THE ADOPTION OF THE FY2019/20 – 2023/24 CAPITAL IMPROVEMENT**
4 **PLAN AND APPROPRIATION OF FUNDING**

5
6 **WHEREAS**, the Capital Improvement Plan establishes a strategic planning document
7 for the City’s capital projects including scoping, scheduling and funding individual projects to
8 be implemented; and

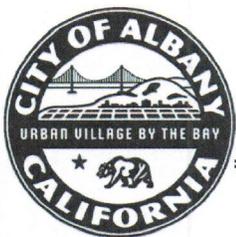
9
10 **WHEREAS**, the Capital Improvement Plan is designed for a five-year implementation
11 period, and updated every two years; and

12
13 **WHEREAS**, the previous Capital Improvement Plan was approved in March 2018 for
14 the period of fiscal years 2017/18 through 2021/22, in the amount of approximately \$40
15 million; and

16
17 **WHEREAS**, the proposed updated Capital Improvement Plan for fiscal years 2019/20
18 through 2023/24 includes projects for core business functions such as rehabilitating and
19 upgrading public infrastructure projects, as well as for non-discretionary projects mandated by
20 regulatory and safety requirements; and

21
22 **WHEREAS**, the proposed updated Capital Improvement Plan for fiscal years 2019/20
23 through 2023/24 also includes discretionary projects to upgrade and enhance the City’s natural
24 resources, active transportation network, and City facilities, prioritized according to
25 actionability as well as available funding; and

26
27 **WHEREAS**, the proposed FY2019/20-2023/24 Capital Improvement Plan is found to
28 be consistent with the City of Albany’s most recent General Plan, City Council Strategic Plan,
29 the 2019 Pavement Management Plan, and the most recent Sewer Master Plan; and



City of Albany

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RESOLUTION NO. 2020-108

PASSED AND APPROVED BY THE COUNCIL OF THE CITY OF

ALBANY, The 16th day of November, 2020, by the following votes:

AYES: Council Members Barnes, Maass, McQuaid, Nason and Mayor Pilch

NOES: none

ABSENT: none

ABSTAINED: none

RECUSED: none

WITNESS MY HAND AND THE SEAL OF THE CITY OF ALBANY, this
17th day of November, 2020.

Anne Hsu
CITY CLERK

CAPITAL IMPROVEMENT PLAN

PURPOSE, GOALS, AND OBJECTIVES

The Capital Improvement Plan (CIP) establishes the capital projects that the City will endeavor to develop and implement during fiscal years 2019/20 through 2023/24. Capital projects included in the CIP are either chosen by the City Council to reflect the priorities and strategies established in the 2019 Strategic Plan or are core business functions such as rehabilitating and upgrading public infrastructure.

The goal of the CIP is to establish a reasonable and executable plan for development and implementation of multiple capital projects over the next five years. This plan aims to further citywide and departmental goals including installing new active transportation features, improving city parks, rehabilitating aging city facilities, and investing in sewer, storm drain and street infrastructure. A key part of this plan is to lay out funding resources for each project. This report includes a description of available funding sources and outlines the proposed funding strategy, including fund balances, project descriptions, and a schedule for project implementation.

Over the past two years the City has invested \$12.7 million in capital expenditures. These projects include non-discretionary core business or regulatory requirement projects, as well as several discretionary projects that had been approved and budgeted for several years. Delivering these backlogged projects has been a priority for Staff.

Proposed spending over the next five years is \$42.6 million. The funding sources for past projects has been a mixture of local revenue, regional funding, and state and federal funding sources. In light of the COVID-19 pandemic and the subsequent impact to the General Fund revenues, this CIP proposes a shift away from funding projects via the General Fund. In 2019, Council adopted a Fund Reserve policy that staff has used to guide use of funding sources for this document.

In developing the Capital Improvement Plan, the City strives to balance responsible stewardship of core capital programs for the foreseeable future with executing desirable and placemaking enhancements to the City landscape. Core programs involve rehabilitating aging City infrastructure, in many cases in line with direct regulatory requirements. For example, the Annual Sewer Rehabilitation Program involves rehabilitating a certain annual requirement of linear footage of aging sanitary sewer infrastructure, in line with the USEPA's Consent Decree of

2014. The City's Annual Street Rehabilitation Program addresses the issue of the City's pavement condition (PCI), which has been ranked in the bottom third of Bay Area cities for at least ten years. Funding these programs as recommended indicates the City's continued investment improving its core infrastructure and keeping it functioning safely and smoothly. ¹

By necessity and design, discretionary projects including transportation and parks capital projects share funding sources with the aforementioned core capital programs, as well as operations and maintenance. Striking the right balance by investing in maintenance of the City assets and improving or redeveloping those assets is a process that requires thought and intention. Staff work regularly with Commissions to communicate status of active projects.

At its essence, the CIP is both an outline of the City's values and priorities, and a plan for how to fund and execute those priorities in a meaningful way within a relatively short timeframe. The plan presented here offers a way to both support our essential infrastructure and also to deliver enhancements to our City's landscape and facilities.

TERMS

Appropriation

The CIP uses an appropriation/encumbrance system to track individual project and fund balances.

- *Appropriation*: Funding is authorized for a project by resolution of the City Council. Council actions may be for an individual project or through the adoption of the CIP. Appropriations are valid for the life of the project or until Council takes further action.
- *Encumbrance*: The process used to reserve funds when a purchase requisition or contract is finalized, but funds are not yet paid out as an expense.

Project Sponsor/Project Manager Roles

Project Sponsor: The Project Sponsor is a key internal stakeholder responsible for developing project criteria, providing conceptual design review, and providing project information to Council during the planning phase.

¹ For more information, reference narrative sections *Paving Maintenance & Rehabilitation*, *Sewer Rehabilitation*, and program detail pages 21000 (*Streets*), 22000 (*Sidewalks*), 32000 (*Sewer*), and 35000 (*Storm Drain*).

Project Manager: The Project Manager is responsible for project implementation during the planning, design, and construction phases. This will include establishing and running project meetings, communications, and outreach, acquiring necessary permits, CEQA compliance, hiring and managing consultants and contractors.

Fund Designations

General Fund: Used to record general city revenue and expenses. The general fund is budgeted biennially with an update in the second year and is used for both the operating budget and to supplement special revenues for other specific purposes (Reserve and Capital funds).

Reserve Funds: General Fund revenues allocated for a specific purpose per the City's Reserve Fund Policy. These can be funded through the General Fund or supplemented with Special Revenue funds as appropriate. These funds are used to plan for larger purchases (vehicles, equipment, building repair, etc.) as well coverage for emergencies as detailed in the Policy.

Enterprise Fund: Enterprise Funds, also referred to Business Type Activities, are used to track items the City is responsible for but are separate from general City operations. Albany's only Enterprise Fund is the Sewer Fund. This is funded through fees set by Council action after a Public Hearing.

Special Revenue Funds: These funds are used to track revenues that must be expended in specific ways. The City has numerous Special Revenue Funds including funds that track all local parcel taxes, State revenues (gas taxes, COPS funds, etc.), Alameda County Transportation Commission Measure, B, BB, and VRF funds, and several other ongoing revenue sources. Special Revenue funds generally do not allow or limit funding of general operating expenses.

PROJECTS OVERVIEW

This section provides an overview of proposed projects by category. In October 2015, Council adopted a five-year Capital Improvement Plan with \$31.26 million in capital funding². This plan was updated in December 2016³. In March 2018, Council adopted a new CIP with \$40 million in

² Resolution 2015-69

³ Resolution 2016-94

capital funding⁴. In October 2019, Staff presented a CIP status update to City Council⁵. No further appropriations were made at that time.

In fiscal years 2018 and 2019, the City invested a total of \$12.7 million in capital projects.

TABLE 1: COMPLETED PROJECTS

Sidewalk Rehabilitation Phase 2 (22000)	Memorial Park Restroom Upgrade and Memorial Park Improvements (41005)
Washington Avenue Traffic Calming (24009)	2018 Street Maintenance and ATP Striping and Signage Project (21000)
Albany Hill Access Improvements Project (41009)	2019 Sanitary Sewer Rehabilitation Project (32000)
Talbot/Marin Rectangular Rapid Flashing Pedestrian Beacon (25004)	Traffic Sign Replacement Program Phase 1 (24007)
2018 Sanitary Sewer Rehabilitation Project (32000)	Memorial Park Tennis Court LED Lights

PROPOSED PROJECTS

Projects included in the CIP typically include projects over \$25,000 or that have a useful life of more than five years. Project categories include:

- Buildings/Facilities
- Parks/Trails/Creeks
- Community Improvements
- Streets/Pedestrians/Bikeways
- Sewer and Storm Drain

Projects are selected and ranked against criteria including:

- Safety
- Legal Mandate/Regulatory Compliance
- Core Business
- Community Enhancement

The proposed FY2019/20 – FY2023/24 CIP includes approximately \$42.6 million of work in the following categories.

⁴ Resolution 2018-36

⁵ No Council action taken; presentation for informational purposes only.

TABLE 2: PROJECT CATEGORIES

CATEGORY	CATEGORY TOTAL
Buildings/Facilities	\$365,000
Parks/Trails/Creeks	\$2,481,705
Streets/Pedestrian/Bikeways	\$16,498,256
Sewer/Storm Drain	\$23,303,000

Major equipment, including fleet replacements, is funded and planned via the City’s asset management and replacement process, and has been moved outside of the scope of the CIP.

There are ten new projects with a total proposed cost of approximately \$1.14 million.

TABLE 3: PROPOSED NEW PROJECTS

PROPOSED NEW PROJECTS	CIP No.	COSTS
Kains/Adams Bike Boulevard Pilot	25010	\$200,000
Lower Solano Avenue Curb Ramps	25011	\$571,706
Solano Complete Streets Short Term Improvements (Striping)	25013	\$100,000
Peggy Thomsen Park Playfield Improvements Study	41012	\$25,000
Memorial Park Path Lighting	41014	\$85,000
Community Center Office Area Improvements	51006	\$50,000
Community Center Kitchen Upgrades	51007	\$35,000
Community Center Security Upgrades	51008	\$25,000
Police CCTV	63000	\$15,000
Automatic Door Upgrades (Community & Senior Centers)	CCACC SRACC	\$35,000

TRANSPORTATION PROJECTS

Staff completed and Council adopted the *Solano Complete Streets and Corridor Revitalization Study* in October 2019 (Resolution 2019-69). As part of this study several short, medium, and long-term projects were identified. Short-term traffic striping is included in this CIP. Other recommended improvements including sidewalk repairs – particularly areas of uplift with tree root damage will be performed as regular maintenance or as part of the City’s existing sidewalk program. Long-term improvements, including expanding the curb line to create space for pedestrians, trees or other amenities, will need to seek funding resources before they are scheduled in the CIP.

TABLE: SOLANO COMPLETE STREETS CAPITAL IMPROVEMENTS

Project	Description	Phase
Back-in Angle Parking Demonstration	Perform a study to determine location, size and duration of demonstration project	Short-Term – in Planning
Short-term Striping Improvements	Design and construction of painted medians, curb extensions, high visibility crosswalks, and posts/fencing to extend sidewalks	Short-Term – Year 2 or 3 of CIP
Solano Avenue Complete Streets Design	Design of the overall project including structural elements (sidewalks, medians, curb extensions, valley gutters) and design elements (planters, seating, lighting, etc.). Results of this work will provide individual projects for detailed design such as paving and curb ramps that can then proceed to construction.	Long-term

The design for the *San Pablo Pedestrian Improvements Project* is 90% complete. The full project cost estimate of \$1.6 million exceeds the City’s budget at this time. As a result, the project will be split into three phases: (I) Brighton to Portland, (II) Washington Intersection, and (III) Buchanan Street. Construction of Brighton to Portland is planned for Spring 2021. Phase I Project (CIP No. 24001) elements include:

- Two curb extensions at Clay Street;
- Pedestrian refuge areas at Clay Street, Garfield Avenue, and Portland Avenue;
- High visibility crosswalks at Brighton Avenue, Clay Street, Garfield Avenue, Castro Street and Portland Avenue;
- Pedestrian signals at Brighton Avenue and Clay Street;
- New ADA compliant curb ramps at Brighton Avenue, Clay Street, Garfield Avenue, Castro Street, and Portland Avenue;
- New rapid flashing pedestrian beacon at Portland Avenue.

Phase 2 of the *San Pablo Pedestrian Improvements Project* would include a full signal installation and curb ramp improvements for the Washington Avenue intersection. Phase 3 would include improve signage and high visibility crosswalks at the Solano Avenue/Buchanan Avenue intersection, the Pierce Buchanan intersection, and the Taylor/Buchanan intersection; and realignment of the Buchanan/Marin intersection to improve traffic flow.

Traffic Calming Citywide includes speed humps and speed tables in locations approved by the Transportation Commission.

The *San Pablo Cycletrack Extension* project aims to improve cyclist safety along San Pablo Avenue by extending an existing cycletrack adjacent to UC development approximately 500 feet northward to Marin Avenue. The project includes utility relocation, fence relocation, bus stop relocation, right-of-way acquisition, and installation of a separated cycletrack on San Pablo Avenue. Preliminary projected costs exceed available funding. Current funding is being allocated to other projects and staff is evaluating further available funding options. San Pablo Cycletrack Extension and Buchanan/Marin Bikeway Phase IV projects were proposed in the FY2018-2022 CIP. These projects are currently being rescope, as previously proposed scope exceeded available budget.

Staff is in planning stages for an update to the *Active Transportation Plan* and is currently sourcing funding for this project.

The *Buchanan-Marin Bikeway* Phases I, II, and III have been implemented and these facilities are attracting increased use of cycling as a means of transportation. Phase IV is the final project phase and improves safety at the San Pablo/Marin intersection for cyclists and pedestrians. This project is on hold pending evaluation of the bike facilities installed as part of Phase III. Planning on the project was completed in Spring 2020. The Street Lighting Evaluation Project will proceed as scheduled this Fall 2021 through Measure B/BB (Local Streets & Roads) funding.

The *Pierce Street Park Bikeway* project includes design and construction of a bike path connecting Pierce Street to Cleveland Avenue through Pierce Street Park and the planned housing development at Washington and Cleveland. The project is subject to funding and linked to construction of the housing development.

The *Dartmouth Bicycle Crossing* project includes improvements to the existing pedestrian crossing at San Pablo Avenue and Dartmouth Street. The project would involve requesting permission from the FHWA permission to experiment with installation of a bicycle signal head on the Hybrid Pedestrian Beacon (HAWK) signal and striping of bicycle crossing at the intersection. This project will wait until FHWA has removed the experimental nature of the crossing.

PAVEMENT REHABILITATION

The 2019 Pavement Management Plan shows that the City's pavement condition is in Fair condition (PCI of 60). The City's pavement management goal is to invest \$1.9 million per year on pavement rehabilitation and maintenance, increasing to \$2.4 million per year as resources permit, to raise the pavement condition index to at least 75 by 2028. The 2-year paving plan will include approximately 21,000 feet of pavement treatment across residential streets, arterials, collectors, and the city's bike network. Mill and overlay of Marin Avenue (from Cornell to the Berkeley city limit) is included in this 2-year plan. Solano Avenue (from Masonic to the Berkeley city limit) has a pavement index of 45 to 53. Solano Avenue is a commercial corridor and truck route. It is important that this corridor does not further deteriorate. Staff will coordinate pavement work with the development of the Solano Complete Streets project.

SEWER REHABILITATION

As of October 15, 2020, the City has rehabilitated 46,809 linear feet of sewer main and is currently in compliance with the USEPA Consent Decree. Approximately 20% of the City's pipeline infrastructure is vitrified clay pipe that is planned for replacement. The city plans to continue sewer rehabilitation work through this five-year CIP period. Staff anticipates that project costs will increase on a per foot basis due to difficult construction conditions that may dictate open cut installation techniques, night work, and street closures. Necessary construction work on Brighton Avenue may involve deep open cut construction methods and will require street closures. Preliminary design work will begin soon on this project.

PARKS, CREEKS, AND OPEN SPACE

Planned park and recreation projects approved by Council include *Memorial Park Path Lighting* and *Peggy Thomson/Pierce Street Park Playfield Improvements Analysis*. Along with these projects Staff will be developing a Parks and Open Space Master Plan that will evaluate other potential projects including a Mountain Bike Skills Park, Bocce Courts at Memorial Park, other improvements at existing parks, and repurposing of one or more tennis courts for pickleball courts.

Parks and Recreation projects are funded from remaining Measure R funds and the Recreation Reserve fund.

Codornices Creek Phase IV: Staff completed, and Council adopted (Resolution 2019-86) the design plans for the Phase IV Lower Codornices Creek Restoration Project and authorized staff to identify funding for project construction. This phase of the project consists of developing bike facilities to increase recreational opportunities adjacent to the creek. Staff is proposing the allocation of the remaining balance of Measure R Creeks capital funding to assist in delivering this project (LLAD 1996-1; Fund 2304). The project cost estimate is \$1,170,000. There remains a funding gap in the project that will need to be addressed.

The *Albany Bulb Erosion Restoration Project* is related to regulatory requirements at the Bulb, and the project is in planning phases. Staff will be working with regulators to agree on scope of work and span of responsibilities, at which time funding will be sourced and proposed accordingly.

BUILDING PROJECTS

Planned building projects include the *Civic Center HVAC project*, *Community Center Kitchen & Security Upgrades* as well *Community Center Office Area Planning Improvements*. The Kitchen Upgrades project will be funded from Recreation Capital Reserves, which are designated for this type of purpose. The Security and Office Area projects are within appropriate scope to be funded from General City Building Reserves and are included in the current CIP schedule.

The *EV Charging Stations* project is proposed for funding through Measure BB Local Streets and Roads.

FUNDING OVERVIEW

The Capital Improvement Plan is designed to make use of the City's available financial resources for appropriate expenditures, including:

- Regional and state tax revenue
- Local taxes and fees
- Federal and regional grant programs
- Special capital reserves

These funding sources have designated uses, such as revenue from gas taxes passed through to the City for transportation-related projects. Each revenue source pertinent to this CIP is described below.

It is relevant to note that many grant funding sources will require the lead agency to fund a portion of the project with a local funding match. Staff will recommend a matching source and amount at the time of grant application, which will require a corresponding adjustment to the CIP.

REGIONAL & STATE FUNDING

Funding is passed through to the City via the Alameda County Transportation Commission (ACTC), the California State Controller's Office (SCO), and through the Metropolitan Transportation Commission (MTC).

MEASURE B – FUNDS 1101 & 1102

Measure B is a County direct local distribution funded through a half-cent sales tax to deliver transportation improvements and services.

Regional priorities are to:

- Expand mass transit
- Improve highway infrastructure
- Improve local streets and roads
- Improve bicycle and pedestrian safety, and
- Expand special transportation for seniors and people with disabilities

Albany receives funding for local street and road improvements—including the Annual Street Rehabilitation and active transportation elements, and for bike and pedestrian improvements

– Active Transportation Plan, Street Lighting Evaluation Project, Masonic Intersections (Ohlone Greenway Trail Safety Improvements), San Pablo Avenue Pedestrian Improvements (North of Washington), Solano Avenue Complete Streets Short-Term Improvements – Striping, and North Albany Traffic Calming. The city receives approximately \$450,000 annually for local streets and roads and \$55,000 annually for bicycle and pedestrian related improvements.

Measure B expires in 2022; Measure BB was designed to augment and extend this tax until 2045.

MEASURE BB – FUNDS 1201 & 1202

In 2014, Alameda County voters approved Measure BB, authorizing an extension and augmentation of an existing transportation sale tax (Measure B). The 2014 Transportation Expenditure Plan (2014 TEP) guides the investments of Measure BB revenues toward capital projects and programs that improve the countywide transportation system.

As part of the 2014 TEP, local agencies including Albany receive Measure BB direct local distributions to support these transportation investments. Albany receives on average \$400,000 annually in local street and road funding and \$40,000 in bicycle and pedestrian related improvements. Projects funded through Measure BB include the City’s Pavement Rehabilitation Program, traffic calming projects throughout the City, Active Transportation Plan elements of larger projects, and the San Pablo Pedestrian Improvements Project Phase I.

VEHICLE REGISTRATION FEES – FUND 1104

Vehicle Registration Fee revenue is collected by the state and distributed to public agencies to plan, design, construct improvements to public streets.

Albany receives approximately \$70,000 in revenue from this source each year, administered by ACTC. This funding source is currently used to fund projects under the Annual Street Rehabilitation Program, and recently completed projects include construction of Rectangular Rapid Flashing Beacons at Marin and Talbot

HUTA GAS TAX – FUND 1105

Highway Users Tax Account (HUTA) gas tax revenue is collected by the state and distributed to public agencies and cities to plan, design, construct improvements to public streets and highways as well as maintenance and operation of public streets and highways. Albany receives approximately \$300,000 each year for local streets and roads. It is of note that HUTA Gas Tax revenue (Fund 1105) has historically supported both operating and capital expenditures, and was included in the previous CIP as a funding source. For FY21 and on, this revenue stream has

been directed primarily towards supporting the City's maintenance and operations programs in the public right-of-way, and is not included in this CIP as a funding source.

TRANSPORTATION DEVELOPMENT ACT (TDA) – FUND 1107

California established the TDA fund in 1971 to promote regional and public transportation coordination. Albany benefits from the program's Local Transportation Fund (LTF). Providing certain conditions are met, counties with a population under 500,000 (according to the 1970 federal census) may use the LTF for local streets and roads construction and maintenance.

LTF - Local Transportation Fund (LTF), is derived from a ¼ cent of the general sales tax collected statewide. The State Board of Equalization, based on sales tax collected in each county, returns the general sales tax revenues to each county's LTF. Each county then apportions the LTF funds within the country based on population. Staff plans to use TDA funding for mandated sidewalk and curb ramp improvements in future years and will return to Council as needed for appropriation. Annual TDA funding is typically \$22,000. This funding can be carried over into subsequent years to save up for larger projects with approval from MTC.

SENATE BILL 1 – FUND 2009

The Road Repair and Accountability Act of 2017 (SB1) was passed into law in April 2017 to support the state's transportation network. The bill creates the Road Maintenance and Rehabilitation Program to address deferred maintenance on the state highway system and local street and road systems establishes a program to allocate funds. An annual allocation of \$320,000 is anticipated through this program. Previous projects included the rehabilitation of a portion of Evelyn Avenue between Garfield and Portland and the 2018 Pavement Management and ATP Striping Project. Future SB1 funding will support the Annual Street Rehabilitation Program.

LOCAL TAXES & FEES

MEASURE P1 SIDEWALK PARCEL TAX – FUND 1305

This fund is used exclusively for sidewalk improvement projects. It is funded through voter-approved parcel tax Measure P1, approved by voters in November 2016.

STORM DRAIN/NPDES FUND – FUND 1601

This fund is used for revenues and expenditures for programs and activities used to prevent non-point source pollution including storm drain system improvement projects. In accordance

with the city's Sewer and Storm Water Code (Chapter 15-4.9) revenues from this fee shall be used for enforcement, implementation, and administrative overhead associated with the Urban Runoff Clean Water Program or associated documents including the Watershed Master Plan.

MEASURE F STREET AND STORM DRAIN FUND – FUND 2006

This fund is used for street and storm drain improvements and is funded through a local parcel tax authorized by Measure F. This fund supports projects including the Annual Storm Drain Rehabilitation Program, The Watershed Management Plan, and Annual Street Rehabilitation Projects. This fund has an annual estimated revenue of approximately \$1.1 million.

1996 ASSESSMENT DISTRICT (MEASURE R) – FUNDS 2302, 2303 & 2304

In 1996, Albany formed a Landscape and Lighting Assessment District (LLAD), to fund acquisition, improvement and maintenance of open space on Albany Hill, recreational playfields throughout the City, and creek restoration. Also, in 1996, the voters approved Measure R, an advisory measure which expressed support for the LLAD and called for allocation of the proceeds as follows: (1) 50% for the acquisition, improvement and maintenance of open space on Albany Hill; (2) 25% for the acquisition, improvement, and maintenance of recreational playfields; and (3) 25% for creek restoration and maintenance.

In 1999, the City issued \$6.23 million in improvement bonds secured by the LLAD revenues. These bonds were repaid in 2019. Projects recently completed using Measure R funding included Ocean View Park Drainage, Memorial Park Tennis Court LED Light Conversion, construction of Peggy Thomsen Pierce Street Park, and the Albany Hill Access Improvements Project. Projects currently planned and funded by Measure R include Codornices Creek Phase IV Improvements, a cost analysis for a playfield at Peggy Thomsen Park and Memorial Park Path Lighting. In recent years Measure R has provided supplemental funding for vegetation management on Albany Hill and along the bank of Cerrito Creek.

This assessment district has three funds for capital projects: Fund 2302 - Open Space, Fund 2303 Playfields and Fund 2304 Creek Restoration. These projects along with open space maintenance costs will substantially use the remaining Measure R fund balances.

SEWER ENTERPRISE – FUND 4001, 4002, 4003

The Sewer Enterprise funds are used to support operations & maintenance as well as capital renewal and rehabilitation for the City's Sanitary Sewer System. It is funded through usage fees collected on the property tax bill.

FEDERAL & REGIONAL GRANT PROGRAMS

COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) – FUND 1405

CDBG is a federal grant program designed to benefit low- and moderate- income people to support community development projects that address an urgent threat to health or safety. CDBG funds can be used for community development activities (such as real estate acquisition, relocation, demolition, rehabilitation of housing and commercial buildings), construction of public facilities and improvements (such as water, sewer, and other utilities, street paving, and sidewalks), construction and maintenance of neighborhood centers, and the conversion of school buildings, public services, and economic development and job creation/retention activities. CDBG funds can also be used for preservation and restoration of historic properties in low-income neighborhoods. Prior funding, nationally, has been used for public infrastructure, housing, planning, public services, economic development, and property acquisition. Currently, Albany has funding allocated through CDBG for the Lower Solano Curb Ramps project (25011), which will address issues with sidewalk ADA compliance.

FEDERAL HIGHWAY BRIDGE GRANT – FUND 1109

As part of the Caltrans Bridge Maintenance Program, a certain amount of funding is made available to regional and local agencies in order to replace, rehabilitate and maintain public highway bridges when deficiencies have been identified by Caltrans. The City is eligible for a Local Assistance grant in order to repair the bridge road surface on the Buchanan railroad overpass (24003).

STATE ACTIVE TRANSPORTATION GRANT – FUND 1110

The California Transportation Commission provides funding from state and federal funds for transportation projects through annual Active Transportation Plan grant awards. This program was created by Senate Bill 99 and Assembly Bill 101 in 2013 to encourage increased use of active modes of transportation, such as biking or walking. The City has Cycle 4 grant funding allocated for the Masonic Intersections (Ohlone Trail Safety Improvements) project. These grants generally do not require a local funding match.

DESIGNATED GRANTS – FUND 1506

This fund holds and tracks other grant funding that is allocated to the City. Included in this CIP is an ACTC Measure B grant for the San Pablo Pedestrian Improvements Phase I project (24001).

SPECIAL CAPITAL RESERVES

On June 17, 2019, Council adopted a General Fund Reserve Policy to establish adequate financial reserves to prepare for the impact of economic cycles, natural disasters, and other events that may impact essential City services. The Reserve Policy establishes a minimum funding level of 25% of adopted expenses for the General Fund Reserves.

Above the minimum funding levels reserved for emergency uses, these funds may be used within reason to fund desired capital projects.

GENERAL CITY BUILDING RESERVE – FUND 2007

This fund is used for large periodic building maintenance projects such as painting or roof replacements, as well as building enhancement projects such as the City Center HVAC Project.

POLICE DEPARTMENT CAPITAL RESERVE – FUND 2202

This fund is used for Police Department capital expenses. It is funded according to the City Reserve Fund Policy.

RECREATION CAPITAL RESERVE – FUND 2211

This fund is used for department-specific capital needs including Community Center and Senior Center capital needs.

OTHER FUNDING

DESIGNATED DONATIONS – FUND 0005

This fund maintains donated funding designated for a specific purpose. In this CIP, donations were received for the Automatic Door Upgrades (Community Center & Senior Center) projects.

CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2019/20 – 2023/24

PLANNED PROJECTS BY CATEGORY

Project Index

City of Albany, California
Capital Improvement Plan
 2020 thru 2024

PROJECTS BY CATEGORY

Category	Project #	2020	2021	2022	2023	2024	Total
BUILDINGS / FACILITIES							
CIVIC CENTER HVAC PROJECT	51004		25,000	100,000			125,000
ELECTRIC VEHICLE CHARGING STATIONS PROJECT	51005		80,000				80,000
COMMUNITY CENTER OFFICE IMPVTS PLAN	51006					50,000	50,000
COMMUNITY CENTER KITCHEN UPGRADES	51007				35,000		35,000
COMMUNITY CENTER SECURITY UPGRADES	51008			25,000			25,000
POLICE CCTV	63000		15,000				15,000
AUTOMATIC DOOR UPGRADES (COMM & SR CTRS)	CCACC/SRACC		35,000				35,000
BUILDINGS / FACILITIES Total			155,000	125,000	35,000	50,000	365,000
PARKS / TRAILS / CREEKS							
ALBANY HILL ACCESS IMPROVEMENTS	41009	950,000	321,705				1,271,705
PEGGY THOMSEN PARK PLAYFIELD IMPROVEMENTS STUDY	41012		25,000				25,000
MEMORIAL PARK PATH LIGHTING	41014		85,000				85,000
CODORNICES CREEK (SAN PABLO TO 8TH)	43001			1,100,000			1,100,000
PARKS / TRAILS / CREEKS Total		950,000	431,705	1,100,000			2,481,705
SEWER / STORM DRAIN							
WATERSHED MANAGEMENT PLAN UPDATE	30001		150,000				150,000
ANNUAL SEWER REHABILITATION	32000	5,164,000	3,832,000	4,304,000	4,387,000	4,216,000	21,903,000
ANNUAL STORM DRAIN REHABILITATION	35000	250,000	250,000	250,000	250,000	250,000	1,250,000
SEWER / STORM DRAIN Total		5,414,000	4,232,000	4,554,000	4,637,000	4,466,000	23,303,000
STREETS / BIKEWAYS / PED IMPR							
ANNUAL STREET REHABILITATION PROGRAM	21000	1,900,000	1,900,000	2,400,000	2,400,000	2,400,000	11,000,000
ANNUAL SIDEWALK REHABILITATION	22000	200,000	210,000	217,000	223,000	229,000	1,079,000
ACTIVE TRANSPORTATION PLAN (ATP)	23000	113,120	148,430				261,550
SAN PABLO PED IMPROVEMENTS PHASE I	24001	10,000	1,340,000				1,350,000
BUCHANAN BRIDGE RESURFACING	24003				450,000		450,000
NORTH ALBANY TRAFFIC CALMING	24008				65,000	300,000	365,000
TRAFFIC CALMING CITYWIDE	25001	56,000	50,000	50,000	50,000	50,000	256,000
MASONIC INTERSECTIONS (OHLONE TRAIL SAFETY IMPVTS)	25007	45,000	620,000				665,000
STREET LIGHTING EVALUATION PROJECT	25008		200,000				200,000
KAINS/ADAMS BIKE BLVD PILOT PROJECT	25010			200,000			200,000
LOWER SOLANO AVENUE CURB RAMPS	25011		571,706				571,706
SOLANO SHORT TERM IMPROVEMENTS	25013			100,000			100,000
STREETS / BIKEWAYS / PED IMPROVEMENTS Total		2,324,120	5,040,136	2,967,000	3,188,000	2,979,000	16,498,256
GRAND TOTAL		8,688,120	9,858,841	8,746,000	7,860,000	7,495,000	42,647,961

CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2019/20 – 2023/24

PLANNED PROJECTS BY YEAR

Project Schedule

City of Albany, California
Capital Improvement Plan
2020 thru 2024

PROJECTS BY YEAR

Project Name	Department	Project #	Project Cost
2020			
ANNUAL STREET REHABILITATION PROGRAM	PUBLIC WORKS	21000	1,900,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	200,000
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	56,000
MASONIC INTERSECTIONS (OHLONE TRAIL SAFETY IMPVTS)	PUBLIC WORKS	25007	45,000
ALBANY HILL ACCESS IMPROVEMENTS	PUBLIC WORKS	41009	950,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	5,164,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	250,000
ACTIVE TRANSPORTATION PLAN (ATP)	TRANSPORTATION PLANNING	23000	113,120
SAN PABLO PED IMPROVEMENTS PHASE I	TRANSPORTATION PLANNING	24001	10,000
Total for 2020			8,688,120
2021			
ELECTRIC VEHICLE CHARGING STATIONS PROJECT	COMMUNITY DEVELOPMENT	51005	80,000
POLICE CCTV	POLICE	63000	15,000
ANNUAL STREET REHABILITATION PROGRAM	PUBLIC WORKS	21000	1,900,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	210,000
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	50,000
MASONIC INTERSECTIONS (OHLONE TRAIL SAFETY IMPVTS)	PUBLIC WORKS	25007	620,000
STREET LIGHTING EVALUATION PROJECT	PUBLIC WORKS	25008	200,000
LOWER SOLANO AVENUE CURB RAMPS	PUBLIC WORKS	25011	571,706
ALBANY HILL ACCESS IMPROVEMENTS	PUBLIC WORKS	41009	321,705
CIVIC CENTER HVAC PROJECT	PUBLIC WORKS	51004	25,000
AUTOMATIC DOOR UPGRADES (COMM & SR CTRS)	PUBLIC WORKS	CCACC/SRACC	35,000
PEGGY THOMSEN PARK PLAYFIELD IMPROVEMENTS STUDY	RECREATION & COMMUNITY SVCS	41012	25,000
MEMORIAL PARK PATH LIGHTING	RECREATION & COMMUNITY SVCS	41014	85,000
WATERSHED MANAGEMENT PLAN UPDATE	SEWER / STORM DRAIN	30001	150,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	3,832,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	250,000
ACTIVE TRANSPORTATION PLAN (ATP)	TRANSPORTATION PLANNING	23000	148,430
SAN PABLO PED IMPROVEMENTS PHASE I	TRANSPORTATION PLANNING	24001	1,340,000
Total for 2021			9,858,841
2022			
CODORNICES CREEK (SAN PABLO TO 8TH)	COMMUNITY DEVELOPMENT	43001	1,100,000
ANNUAL STREET REHABILITATION PROGRAM	PUBLIC WORKS	21000	2,400,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	217,000
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	50,000
CIVIC CENTER HVAC PROJECT	PUBLIC WORKS	51004	100,000
COMMUNITY CENTER SECURITY UPGRADES	PUBLIC WORKS	51008	25,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	4,304,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	250,000

Project Name	Department	Project #	Project Cost
KAINS/ADAMS BIKE BLVD PILOT PROJECT	TRANSPORTATION PLANNING	25010	200,000
SOLANO SHORT TERM IMPROVEMENTS	TRANSPORTATION PLANNING	25013	100,000
Total for 2022			8,746,000
2023			
ANNUAL STREET REHABILITATION PROGRAM	PUBLIC WORKS	21000	2,400,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	223,000
BUCHANAN BRIDGE RESURFACING	PUBLIC WORKS	24003	450,000
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	50,000
COMMUNITY CENTER KITCHEN UPGRADES	RECREATION & COMMUNITY SVCS	51007	35,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	4,387,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	250,000
NORTH ALBANY TRAFFIC CALMING	TRANSPORTATION PLANNING	24008	65,000
Total for 2023			7,860,000
2024			
ANNUAL STREET REHABILITATION PROGRAM	PUBLIC WORKS	21000	2,400,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	229,000
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	50,000
COMMUNITY CENTER OFFICE IMPVTS PLAN	RECREATION & COMMUNITY SVCS	51006	50,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	4,216,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	250,000
NORTH ALBANY TRAFFIC CALMING	TRANSPORTATION PLANNING	24008	300,000
Total for 2024			7,495,000
GRAND TOTAL			42,647,961

CAPITAL IMPROVEMENT PLAN

FISCAL YEARS 2019/20 – 2023/24

STREETS / BIKEWAYS / PEDESTRIAN IMPROVEMENTS

Capital Improvement Plan
City of Albany, California

2020 thru 2024

Department PUBLIC WORKS

Contact Senior Engineer

Type Streets

Useful Life 20

Category STREETS / BIKEWAYS / PE

Project # 21000

Project Name ANNUAL STREET REHABILITATION PROGRAM

Project Sponsor Public Works

Project Manager Public Works

Status Active

Total Project Cost: \$11,000,000

Description

The City of Albany’s Public Works Department is responsible for the repair and maintenance of approximately 59.4 lane miles of pavement. Streets for rehabilitation are selected through a comprehensive Pavement Management Plan that uses the Street Saver program, which is distributed and coordinated by the Metropolitan Transportation Commission (MTC). Streets are periodically evaluated and assigned a pavement condition index (PCI) through a Pavement Management Technical Assistance Program (P-TAP). The P-TAP 2019 update indicates the network PCI is now 60, reflecting recent improvements to several streets.

The purpose of the Annual Street Rehabilitation Program is to maintain and improve the pavement condition in the City. In 2019 the Street Maintenance and ATP Striping and Signage Project was completed, providing base repair and slurry seal to 16 different street sections across the city. The 2020 Washington Avenue Pavement Rehabilitation Project will provide six to eight inches of new asphalt pavement and base stabilization to sections of Washington Avenue between San Pablo Avenue and Pomona Avenue. The 2020 Adams Street Pavement Rehabilitation Project will provide base stabilization and full depth reconstruction to portions of Adams Street. The next two years of pavement work will begin design in Fall 2020 and will include 9,990 feet of arterials and collectors; and 11,300 feet of residential streets.

Justification

The Street Rehabilitation Program supports the City’s Strategic Planning goals and General Plan Transportation element (Policy T-6.1).

Funding the program as recommended will raise the PCI effectively and in coordination with the City’s Active Transportation Plan projects.

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements	1,900,000	1,900,000	2,400,000	2,400,000	2,400,000	11,000,000
Total	1,900,000	1,900,000	2,400,000	2,400,000	2,400,000	11,000,000

Funding Sources	2020	2021	2022	2023	2024	Total
1101 MEAS B LOCAL STS & RDS (ACTC)	850,000	210,000	210,000			1,270,000
1104 VEHICLE REGISTRATION FEE (ACTC)	60,000	40,000	40,000	40,000	40,000	220,000
1201 MEAS BB LOCAL STS & RDS (ACTC)	1,040,000	450,000	450,000	760,000	760,000	3,460,000
2006 MEAS F ST & STORM DRAIN TAX	3,000,000	800,000	800,000	800,000	800,000	6,200,000
2009 SB-1 / RMRA (STATE)	300,000	300,000	300,000	300,000	300,000	1,500,000
Total	5,250,000	1,800,000	1,800,000	1,900,000	1,900,000	12,650,000

Budget Impact/Other

Budget is appropriated on an annual basis and assigned to upcoming projects as needed. The Washington Avenue Pavement Rehabilitation Project will be funded by pass-through funding from SB1, Measure B & Measure BB. The Adams Street Pavement Rehabilitation Project will be funded primarily by local tax Measure F - Street & Storm Drain Tax.

Remaining program budget appropriations from Fiscal Years 2015/16 through 2018/19 have been rolled forward and are reflected above in the funding source allocation for Y1 (FY2020). Appropriating this funding allows room for the program to increase work in a given year if staff capacity is available, above the planned scope.

Capital Improvement Plan

2020 *thru* 2024

Department PUBLIC WORKS

City of Albany, California

Contact Program Mgr (Sewer / Storm)

Project #	22000
Project Name	ANNUAL SIDEWALK REHABILITATION

Type Pedestrian

Useful Life

Category STREETS / BIKEWAYS / PE

Project Sponsor Public Works

Project Manager Public Works

Status Active

Total Project Cost: \$1,079,000

Description

The purpose of the Sidewalk Rehabilitation Program is to improve continuous sidewalk passability in public right-of-way by repairing sidewalk damage and removing vegetation obstructions. The Program aims to improve sidewalks throughout the City, focusing on the Priority Pedestrian Network set forth in the Active Transportation Plan.

The City of Albany’s Sidewalk Repair Policy was adopted by City Council in June 2016 (Ordinance 2016-03). Locations for repair are selected as per the criteria approved by Council in October 2017, reviewed and recommended by the Transportation Commission, and ultimately approved by the City Council.

Phase 1 of the Sidewalk Repair Program was completed in 2018 repairing 39 sites. Phase 2 repaired 69 locations and was completed in 2019. Phase 3 consists of 48 locations and is currently under construction in Fall 2020.

Justification

Sidewalks are the foundation of an effective pedestrian network. They are critical links in the transportation network providing a range of users access to commercial districts, schools, businesses, government offices, and recreation areas. Repairing sidewalks in the City's Priority Pedestrian Network supports City Strategic Plan Goal 1, Objective 3, Workplan Item 1 and enables safer and more accessible sidewalks as per the Active Transportation Plan. More walkable sidewalks encourage non-motorized travel and mitigate trip hazards throughout the City.

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements	200,000	210,000	217,000	223,000	229,000	1,079,000
Total	200,000	210,000	217,000	223,000	229,000	1,079,000

Funding Sources	2020	2021	2022	2023	2024	Total
1305 SIDEWALK PARCEL TAX	399,000	210,000	217,000	223,000	229,000	1,278,000
Total	399,000	210,000	217,000	223,000	229,000	1,278,000

Budget Impact/Other

In November 2016, City residents passed parcel tax Measure P1 (Fund 1305) to establish a fund for sidewalk repair. This revenue source is expected to provide approximately \$200,000 per year to fund the Annual Sidewalk Rehabilitation Program.

Remaining program budget from Fiscal Years 2015/16 through 2018/19 has been rolled forward and is reflected above in the funding source allocation for Y1 (FY2020). Appropriating this funding allows room for the program to increase work in a given year if staff capacity is available, above the planned scope.

Remaining appropriations from LLAD 1988-1 (Fund 1304) and the General City Capital Projects Reserve (Fund 2007) have been reallocated to other projects, as the Sidewalk Tax is now well-established and sufficient for supporting the current program scope.

Capital Improvement Plan

2020 *thru* 2024

Department TRANSPORTATION PLANNING

City of Albany, California

Contact Transportation Planner

Project #	23000
Project Name	ACTIVE TRANSPORTATION PLAN (ATP)

Type Bikeways

Useful Life

Category STREETS / BIKEWAYS / PE

Project Sponsor Transportation Planning

Project Manager Public Works

Status Active

Total Project Cost: \$270,000

Description

The Active Transportation Plan recommends 14 striping and signage projects in Albany that will install Class II and Class III bike facilities (bike lanes and bike boulevards or bike routes) with respective wayfinding signage. This provides the on-street portion of the city bicycle network.

This project involves the implementation of striping and signage along 14 roadway segments, which will create bicycle route connections to local destinations in the City and provide access to regional connections through the Ohlone Greenway, Bay Trail, and with other bicycle routes in neighboring cities of El Cerrito and Berkeley.

Design was completed in 2016 and construction was partially completed in 2018 and 2019. Remaining segments are scheduled for construction in 2020.

Justification

On November 17, 2014, the City Council approved the design of a series of striping and signage improvements associated with implementation of the Active Transportation Plan. Completion of this project supports Albany City Council Strategic Plan Goal 1, Objective 3, Item 1: Implement Active Transportation Plan. This project enhances safety for cyclists and promotes bicycle access throughout the City.

Prior	Expenditures	2020	2021	2022	2023	2024	Total
8,450	Construction / Improvements	113,120	148,430				261,550
Total	Total	113,120	148,430				261,550

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
8,450	1101 MEAS B LOCAL STS & RDS (ACTC)	113,120	148,430				261,550
Total	1201 MEAS BB LOCAL STS & RDS (ACTC)	0					0
	Total	113,120	148,430				261,550

Budget Impact/Other

Measure B Local Streets & Roads (ACTC) has been identified to fund the implementation of the striping and signage projects recommended in the Albany ATP. Measure BB Local Streets & Roads (ACTC) was used to fund the design completed in 2016 (\$8,450).

Total appropriations of \$422,063 for the project were approved by Council as per the 2018 CIP FY18-22. We are reappropriating \$261,550 for FY20 and FY21 as part of the current CIP in order to fund construction of the project, bringing total budget appropriations for the project to \$270,000 including design. As the project implementation has progressed and cost estimates have changed, we are reducing the overall budget for the project by approximately \$160,000; this has been returned to the available pool of transportation funding and redirected to other active projects.

Capital Improvement Plan

2020 *thru* 2024

Department TRANSPORTATION PLANNING

City of Albany, California

Contact Transportation Planner

Project #	24001
Project Name	SAN PABLO PED IMPROVEMENTS PHASE I

Type Pedestrian
Useful Life
Category STREETS / BIKEWAYS / PE

Project Sponsor Transportation Planning Project Manager Public Works

Status Active

Total Project Cost: \$1,753,000

Description

This project is for Phase I of III construction incorporating San Pablo/Buchanan Complete Streets elements for pedestrian safety improvements along the San Pablo Avenue corridor.

The goal of this project is to improve safety for pedestrians and cyclists along San Pablo Avenue and Buchanan Street and at crossings of these high-volume arterials. On San Pablo Avenue, the full project extends from the northern city limit to Portland Avenue. The improvements include installation of bulb outs, pedestrian refuge islands, high visibility crosswalks, audible pedestrian signals, and rectangular rapid flashing beacons.

The full project scope has been reduced and split into three from the 2014 project concept to fit the available funding. This Phase I project covers San Pablo from Brighton Ave to Portland Ave and is funded in part by a dedicated ACTC grant for near-term improvements on the San Pablo Avenue corridor.

Justification

This project is included in the Albany Active Transportation Plan of 2012 and the Complete Streets Plan for San Pablo Avenue and Buchanan Street of 2014. This is in line with Council Strategic Plan Goal 1, Objective 3, Item 2 Implement Complete Streets Plans on San Pablo & Solano Avenues.

This project also includes upgrading existing curb ramps to current ADA compliance standards.

Prior	Expenditures	2020	2021	2022	2023	2024	Total
403,000	Professional Services (Incl Const Mgt / Testing)	10,000	340,000				350,000
Total	Construction / Improvements		1,000,000				1,000,000
	Total	10,000	1,340,000				1,350,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
403,000	1101 MEAS B LOCAL STS & RDS (ACTC)		200,000				200,000
Total	1110 ACTIVE TRANSPORTATION PLAN (STATE)	0					0
	1201 MEAS BB LOCAL STS & RDS (ACTC)		800,000				800,000
	1202 MEAS BB BIKE & PED (ACTC)	10,000					10,000
	1405 COMM. DEV BLOCK GRANT (CDBG)	0					0
	1506 DESIGNATED GRANTS		340,000				340,000
	Total	10,000	1,340,000				1,350,000

Budget Impact/Other

Design was funded through a state Active Transportation Grant Cycle 1 (ATP), with grant matching funds from federal Community Development Block Grant (CDBG) allocations.

Phase I construction has grant funding via ACTC in the amount of \$340,000 for Fiscal Year 2020-21, and will be constructed in calendar year 2021. Phase II and III (Washington Ave Intersection & Buchanan elements) will be funded separately.

Capital Improvement Plan
 City of Albany, California

2020 *thru* 2024

Department PUBLIC WORKS
 Contact Senior Engineer
 Type Streets
 Useful Life
 Category STREETS / BIKEWAYS / PE

Project # 24003
 Project Name BUCHANAN BRIDGE RESURFACING

Project Sponsor Transportation Planning Project Manager Public Works

Status Active

Total Project Cost: \$450,000

Description

The purpose of the project is to repair the bridge road surface on the section of Buchanan that travels over the railroad tracks. This includes paving the bridge approach, treating the deck surface with methacrylate, clearing deck drains and repairing deteriorated joint seals. These deficiencies were identified as part of the Caltrans Bridge Inspection Program.

Staff plans to complete environmental documentation and apply for funding through Caltrans Local Assistance in FY21. Design is scheduled for the first half of FY23 and construction will follow.

Staff's planning level project cost estimate is \$450,000.

Justification

Protection of critical roadway bridges is a requirement when deficiencies are identified by CalTrans. This will protect the internal structure of the bridge from premature deterioration.

This project was previously approved by Council through the 2018-2022 Capital Improvements Program adopted on March 19, 2018 (Resolution No. 2018-36).

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements				450,000		450,000
Total				450,000		450,000

Funding Sources	2020	2021	2022	2023	2024	Total
1109 HIGHWAY BRIDGE GRANT (FED)				450,000		450,000
Total				450,000		450,000

Budget Impact/Other

The Project is eligible for a federal grant as part of the Caltrans Bridge Maintenance Program. This grant will cover a substantial portion of design and construction costs for the project. Staff will apply for funding through Caltrans Local Assistance in FY21 and identify an appropriate local match as necessary. Staff will report back to Council during the environmental documentation process.

Capital Improvement Plan
City of Albany, California

2020 *thru* 2024

Department TRANSPORTATION PLANNING

Contact Community Development Dir

Type Streets

Useful Life

Category STREETS / BIKEWAYS / PE

Project #	24008
Project Name	NORTH ALBANY TRAFFIC CALMING

Project Sponsor Transportation Planning

Project Manager Public Works

Status Active

Total Project Cost: \$400,000

Description
<p>The North Albany Traffic Calming Project extends from San Pablo Avenue to Masonic Avenue. Traffic calming projects are intended to reduce vehicle speeds to safer speeds on blocks that have qualified for traffic calming measures due to resident support and documented vehicle speeds pursuant to the city traffic calming policy.</p> <p>The project includes the implementation of three mini circles, high visibility crosswalks, and bicycle sharrows along Brighton Avenue between San Pablo Avenue and Masonic Avenue, and a two-way bicycle route connection on Talbot Avenue north of Brighton.</p> <p>Planning for the project is substantially complete. Final design work remaining includes curb ramps and stormwater infrastructure design at Kains/Brighton, and striping detail for mini circle approaches.</p> <p>Council discussed the project and made recommendations regarding project elements at 2015-01-20 and 2015-06-01 meetings.</p>

Justification
<p>The North Albany Traffic Calming was identified by Council as a high-priority project. This corridor is the route to Albany Middle and Albany High Schools and residents have expressed concerns about bad driving behavior and increased volume of traffic, including delivery trucks due to neighboring land use in the El Cerrito Plaza Shopping Center.</p> <p>Council previously adopted a traffic calming policy in January 2015. This project was included in the Capital Improvement Plan for FY2018-FY2022. This project supports City Strategic Plan Goal 1, Objective 3: Promote Active Transportation & Street Safety.</p>

Prior	Expenditures	2020	2021	2022	2023	2024	Total
35,000	Professional Services (Incl Const Mgt / Testing)				65,000		65,000
Total	Construction / Improvements					300,000	300,000
	Total				65,000	300,000	365,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
35,000	1201 MEAS BB LOCAL STS & RDS (ACTC)				65,000	100,000	165,000
Total	1202 MEAS BB BIKE & PED (ACTC)					200,000	200,000
	Total				65,000	300,000	365,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

Department PUBLIC WORKS

City of Albany, California

Contact Transportation Planner

Project #	25001
Project Name	TRAFFIC CALMING CITYWIDE

Type Pedestrian

Useful Life

Category STREETS / BIKEWAYS / PE

Project Sponsor Transportation Planning

Project Manager Public Works

Status Active

Total Project Cost: \$256,000

Description

This project includes the implementation of speed humps and/or soft traffic calming treatments in the form of edge line striping, and crosshatching with bollards or Botts dots at intersections on blocks that have qualified for traffic calming according to City Policy.

The list of locations for planned speed humps:

1000 Key Route Blvd: 3 speed humps

600 Block of Masonic: 1 speed hump

500 Block of Masonic: 1 Speed hump

The following blocks have qualified for soft treatments:

900 Block of Taylor: White edge line along parking lane to reduce cross section of vehicular lane, and intersection crosshatch at the Taylor/Solano intersection

900 block of Peralta: Intersection treatments at the Marin Avenue intersection related to reducing the turning radius with crosshatch striping and bollards.

Justification

The recommended speed humps are the culmination of a process that starts with a resident of a neighborhood requesting a speed and volume survey on the block of residence. The request must be supported by at least 67 percent of the block's households. According to the City of Albany Traffic Calming Policy, a block qualifies for speed treatments that include a vertical or horizontal deflection in vehicular traffic if the 85th percentile speed is 30 mph or more and the daily traffic volume is less than 3,000 vehicles per day. Other considerations include physical characteristics of the block, such as grades and horizontal curves.

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements	56,000	50,000	50,000	50,000	50,000	256,000
Total	56,000	50,000	50,000	50,000	50,000	256,000

Funding Sources	2020	2021	2022	2023	2024	Total
1201 MEAS BB LOCAL STS & RDS (ACTC)	56,000					56,000
1202 MEAS BB BIKE & PED (ACTC)		50,000	50,000	50,000	50,000	200,000
Total	56,000	50,000	50,000	50,000	50,000	256,000

Budget Impact/Other

The project budget is \$211,000 and it is expected to complete in two phases. The unit cost for speed humps and striping are based on the size of the project and would increase if the project was split apart. This project is proposed to be funded by Measure BB and/or Vehicle Registration Fees.

Capital Improvement Plan
 City of Albany, California

2020 *thru* 2024

Department PUBLIC WORKS
 Contact Senior Engineer
 Type Streets
 Useful Life
 Category STREETS / BIKEWAYS / PE

Project # 25007
 Project Name MASONIC INTERSECTIONS (OHLONE TRAIL SAFETY IMPV)

Project Sponsor Transportation Planning Project Manager Public Works

Status Active

Total Project Cost: \$665,000

Description

This project includes the upgrading of the traffic signals along Masonic at Marin Avenue and Solano Avenue. The upgrades include installation of new controllers and software that allows for the addition of protected left turns from Masonic and a signal phase to protect cyclists and pedestrians on the Ohlone Greenway. Scope also include curb extensions at three locations.

Justification

Improve safety for pedestrians and cyclists on the Ohlone Greenway by reducing potential conflicts with vehicles at signalized intersection crossings.

Supports Active Transportation Plan, and City Strategic Plan Goal 1, Objective 3, Item 1: Implement Active Transportation Plan.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)	45,000					45,000
Construction / Improvements		620,000				620,000
Total	45,000	620,000				665,000

Funding Sources	2020	2021	2022	2023	2024	Total
1101 MEAS B LOCAL STS & RDS (ACTC)	45,000	210,000				255,000
1506 DESIGNATED GRANTS		410,000				410,000
Total	45,000	620,000				665,000

Budget Impact/Other

The project is funded in part by an ATP Cycle 4 grant for \$410,000. Remaining costs are funded through Measure B Local Streets & Roads.

Capital Improvement Plan

2020 *thru* 2024

City of Albany, California

Department PUBLIC WORKS

Contact Transportation Planner

Type Streets

Useful Life 15

Category STREETS / BIKEWAYS / PE

Project # 25008

Project Name STREET LIGHTING EVALUATION PROJECT

Project Sponsor Community Development

Project Manager Public Works

Status Active

Total Project Cost: \$200,000

Description

Perform a Street Lighting evaluation/photogrammetric Plan including a baseline lighting assessment, development of target lighting criteria for commercial and residential areas as well as for major arterial, minor arterial, and residential feeder streets, identification of lighting deficiencies, and development of alternatives to improve city lighting to meet the target lighting criteria. The scope will also include different funding strategies for design and construction.

A contract for these services is anticipated in Fall 2020 with the work expected to conclude in early 2021.

Justification

The purpose of the project is to evaluate the current lighting conditions for Albany streets and to identify lighting improvements for pedestrian and motorist safety and comfort.

The Street Lighting Evaluation Project was approved by Council as part of the FY2018 - FY2022 CIP (Resolution 2018-36) and supports The Strategy Plan Strategy to Maximize and Improve Parks and Open Space - Objective 2 Enhance Open Space.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)		200,000				200,000
Total		200,000				200,000
Funding Sources	2020	2021	2022	2023	2024	Total
1101 MEAS B LOCAL STS & RDS (ACTC)		200,000				200,000
Total		200,000				200,000

Budget Impact/Other

\$200,000 in funding was approved as part of the 2018 CIP from the General Capital fund. Funding is recommended from ACTC Meas B/BB.

Capital Improvement Plan
City of Albany, California

2020 thru 2024

Department TRANSPORTATION PLANNING

Contact Transportation Planner

Type Bikeways

Useful Life 15

Category STREETS / BIKEWAYS / PEDESTRIAN

Project # 25010

Project Name KAINS/ADAMS BIKE BLVD PILOT PROJECT

Project Sponsor Transportation Planning

Project Manager Community Development

Status Active

Total Project Cost: \$200,000

Description

The project uses signage, striping, and movable barriers to provide two-way bicycle access on Kains and Adams while maintaining existing traffic controls for vehicles.

The goal of this project is to improve cycling network north-south connections and access to San Pablo Avenue commercial district. Provide cycling alternative to San Pablo Avenue.

The project adds a four-way stop at the Brighton/Kains intersection. Evaluation metrics recommended by Transportation Commission include: traffic counts and speed; observations of intersection behavior and compliance; bicycle and pedestrian counts; online survey of residents and businesses after implementation; review of collision history.

Justification

Albany Active Transportation Plan

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)			200,000			200,000
Total			200,000			200,000

Funding Sources	2020	2021	2022	2023	2024	Total
1102 MEAS B BIKE & PED (ACTC)			200,000			200,000
Total			200,000			200,000

Budget Impact/Other

Staff will scope this project and develop a cost estimate for the pilot. The project requires a substantial amount of staff time and data analysis.

Capital Improvement Plan

2020 *thru* 2024

Department PUBLIC WORKS

City of Albany, California

Contact Public Works Director

Project #	25011
Project Name	LOWER SOLANO AVENUE CURB RAMPS

Type Pedestrian

Useful Life

Category STREETS / BIKEWAYS / PE

Project Sponsor Public Works

Project Manager Public Works

Status Active

Total Project Cost: \$571,706

Description

This project will replace 90% of the Lower Solano Avenue Curb Ramps at intersections from Madison to Masonic by the end of calendar year 2020.

In December of 2019, the Albany City Council approved a settlement agreement to resolve injunctive relief claims made under the Americans with Disabilities Act (ADA) in two pending lawsuits. The cases against the City (Galpern v. City of Albany and Saraswati v. City of Albany) both requested that the court issue an injunction ordering the City to upgrade its sidewalks, curb ramps and crosswalks to meet current ADA accessibility standards. The case settlement included a commitment to provide accessible curb ramps in the project area within two years of December 2019.

Design for the project was completed in Spring 2020. The project consists of a complete re-design and rebuild of ten (10) curb ramps and corrective repairs on thirty-four (34) existing curb ramps, bringing all curb ramps in the Project area to current ADA accessibility standards. Construction has begun as of Fall 2020.

Justification

This project involves the removal and replacement of existing asphalt concrete pavement, curbs, gutters, installation of accessibility curb ramps and installation of a bioretention basin. Accessibility ramps provide greater mobility by disabled persons, strollers, and able-bodied persons in general. This promotes non-motorized travel, thereby reducing air emissions. The installation of a bioretention basin helps percolate and naturally treat stormwater runoff, aiding in the City's development of green infrastructure.

This project supports City Strategic Plan, Goal 1, Objective 3: Promote Active Transportation & Street Safety.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)		80,000				80,000
Construction / Improvements		402,000				402,000
Contingency		89,706				89,706
Total		571,706				571,706
Funding Sources	2020	2021	2022	2023	2024	Total
1405 COMM. DEV BLOCK GRANT (CDBG)		571,706				571,706
Total		571,706				571,706

Budget Impact/Other

This project is funded through Community Development Block Grant allocations from FY2018/19, FY2019/20, and FY2020/21. The total allocated project budget is \$571,705.50 (See Resolution 2020-94 and accompanying materials).

Capital Improvement Plan
 City of Albany, California

2020 *thru* 2024

Department TRANSPORTATION PLANNING

Contact

Type Bikeways

Useful Life

Category STREETS / BIKEWAYS / PEDESTRIAN

Project # 25013

Project Name SOLANO SHORT TERM IMPROVEMENTS

Project Sponsor Community Development

Project Manager Public Works

Status Active

Total Project Cost: \$100,000

Description

Perform a pedestrian traffic analysis and identify striping improvements for pedestrian and cycling transit needs. Implement striping improvements to portions of Solano Avenue from Masonic Avenue to Tulare Avenue

Justification

This project will implement short-term improvements highlighted in the Solano Avenue Complete Streets and Corridor Revitalization Study (Resolution 2019-69).

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)			80,000			80,000
Construction / Improvements			20,000			20,000
Total			100,000			100,000

Funding Sources	2020	2021	2022	2023	2024	Total
1101 MEAS B LOCAL STS & RDS (ACTC)			100,000			100,000
Total			100,000			100,000

Budget Impact/Other

CAPITAL IMPROVEMENT PLAN

FISCAL YEARS 2019/20 – 2023/24

SEWER / STORM DRAIN IMPROVEMENTS

Capital Improvement Plan
City of Albany, California

2020 thru 2024

Department SEWER / STORM DRAIN

Contact Senior Engineer

Type Storm Drain

Useful Life 20

Category SEWER / STORM DRAIN

Project # 30001

Project Name WATERSHED MANAGEMENT PLAN UPDATE

Project Sponsor Public Works

Project Manager Public Works

Status Active

Total Project Cost: \$150,000

Description

The purpose of the project is to assess the current condition and capacity of the City's Watershed and storm water system; identify hydraulic factors that limit system capacity; and recommend improvements to reduce sanitary sewer overflows.

Staff will work with consultants to update the City's 1998 Watershed Management Plan. This includes adding a stormwater management element and stormwater system assessment. The stormwater system assessment and master plan will include a hydraulic model and capacity analysis. This assessment will identify the current system condition and locate hydraulic factors that impact system capacity and contribute to sanitary sewer overflows. The update will also include a green infrastructure plan as required by the Municipal Regional Storm Water Permit which regulates storm water discharges. The green infrastructure plan will include requirements for implementing green infrastructure in public and private developments.

Staff anticipates requesting proposals from qualified consulting firms in Summer 2021 and starting work on the assessment in Fall 2021. A portion of the work may include modeling of storms and their impact on storm drain performance, so the schedule will include fieldwork in winter of 2021.

Justification

The Watershed Management Plan will support Council's Strategic Plan: Foster Community Climate Action.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)		150,000				150,000
Total		150,000				150,000

Funding Sources	2020	2021	2022	2023	2024	Total
1601 NPDES STORM WATER FEE		150,000				150,000
Total		150,000				150,000

Budget Impact/Other

The project cost estimate based on fieldwork, hydraulic modeling, and report development is \$125,000. The project was approved and \$150,000 in funding (including contingency) was appropriated as part of the adoption of the 2016-2020 and 2018-2022 CIPs (Resolutions 2015-69 and 2018-36).

Capital Improvement Plan
City of Albany, California

2020 thru 2024

Department SEWER / STORM DRAIN
Contact Program Mgr (Sewer / Storm)
Type Sewer
Useful Life
Category SEWER / STORM DRAIN

Project # 32000
Project Name ANNUAL SEWER REHABILITATION

Project Sponsor Public Works Project Manager Public Works

Status Active

Total Project Cost: \$21,903,000

Description

The Annual Sewer Rehabilitation Program involves the design and construction of priority sewer rehabilitation projects for sewer facilities found to be in critical need for replacement or rehabilitation due to pipe size or condition.

As of Fall 2020, the City has completed the 2020 Sanitary Sewer Rehabilitation (Phase B) Projects within Marin Avenue, the Gill Tract, and Oceanview Park. Upcoming construction planned for Spring 2021 include the 2020 Sanitary Sewer Rehabilitation (Phase C) project along Buchanan Street, Cleveland Avenue, and within USDA Regional Research Center.

Planned projects include the 2021 and 2022 Sewer Rehabilitation projects within portions of East Washington, Lower Solano, Albany Terrace, Eastshore, and Hillside neighborhoods. These upcoming projects include approximately 13,000 feet of sewer main and are expected to take two construction seasons to complete. Future projects include sewers along San Pablo Avenue, Brighton Avenue, and Pierce Street.

Justification

Investments in capital costs under the Annual Sewer Rehabilitation Program rehabilitation reduces sewer operating and maintenance costs and are a required condition under a 2014 Consent Decree agreement with the US EPA.

The City owns and maintains approximately 32 miles of sewer mains. As of 2020, approximately 20% of sewer mains are deteriorated vitrified clay pipes that are past their expected life expectancy and at significantly increased risk of a major structural failure or obstructions requiring costly emergency responses and impact residents. An additional 25% of the sewer mains are aging polyvinyl chloride pipes that are more than 30 years old and require increased operating budgets to maintain.

Deteriorated and aging sewers also contribute to stormwater and groundwater inflow & infiltration (I&I) which can overwhelm treatment plans and lead to partially treated wastewater to be released into the Bay. The City of Albany is required to maintain compliance with a 2014 Consent Decree agreement with the US EPA by rehabilitating the sewer systems to minimize I&I. Compliance with the EPA consent decree includes rehabilitation of 18.9 miles of sewer main by 2035. As of June 30, 2020, the City has rehabilitated over 7.5 miles of sewer main and the City is in compliance with the Consent Decree.

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements	5,164,000	3,832,000	4,304,000	4,387,000	4,216,000	21,903,000
Total	5,164,000	3,832,000	4,304,000	4,387,000	4,216,000	21,903,000

Funding Sources	2020	2021	2022	2023	2024	Total
4001/4002/4003 SEWER ENTERPRISE	5,164,000	3,832,000	4,304,000	4,387,000	4,216,000	21,903,000
Total	5,164,000	3,832,000	4,304,000	4,387,000	4,216,000	21,903,000

Budget Impact/Other

The fund balance for Sewer Enterprise is approximately \$7.6m, with an expected revenue of approximately \$4.1m annually. Projects vary in size over the next five years, with the calendar year 2020 project (2020 SSRP - Phase B) substantially complete.

FY16-20 budget totaled approximately \$16.1M, as outlined most recently in the Council action materials from the Sept 21, 2020 meeting, which awarded a contract for design for the 2021 and 2022 projects. At the end of FY20, approximately \$15.1m of this budget had been spent.

With this new CIP, budget for the program is being renewed. For FY2019/20 through FY2023/24, the total requested budget is approximately \$21.9m. Of this, approximately \$13.3m is to be appropriated in this CIP.

Capital Improvement Plan

2020 *thru* 2024

City of Albany, California

Department SEWER / STORM DRAIN

Contact Senior Engineer

Type Storm Drain

Useful Life

Category SEWER / STORM DRAIN

Project # 35000
 Project Name ANNUAL STORM DRAIN REHABILITATION

Project Sponsor Public Works

Project Manager Public Works

Status Active

Total Project Cost: \$1,250,000

Description

The Public Works department is responsible for the repair and maintenance of approximately 12 miles of storm drain pipelines and culverts. The City has identified approximately four (4) miles of storm drains that have apparent capacity limitation and an additional 2 miles of storm drains that need repair.

Due to funding and staffing limitations, it is critical to identify which areas within this group are the highest priority for replacement or repair. To achieve this, the planned Watershed Management Plan and associated hydraulic modeling will be used as a tool to further clarify areas of priority improvement. The storm drain improvements will be limited to cross drain replacements while the Watershed Management Plan is completed and implemented. Staff will report back to council during the Watershed Management Plan consultant selection process.

Short term projects include design and replacement of a deteriorated storm drain at 803 Curtis. The culvert crosses the back yard and a portion of the garage at 803 Curtis. The culvert is inside an existing easement.

Justification

The proposed storm drain rehabilitation projects will reduce flooding and pollution to the community. Coordinating projects with the proposed Watershed Management Plan will ensure the efficient use of city resources and significant reduction in flooding risk. These projects are required to maintain compliance with the Regional Board requirements for the Clean Water Program. The Program supports Council's Strategic Plan: Advance Climate Action and has been most recently approved through the FY2018-FY2022 CIP (Resolution 2018-36)

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000
Funding Sources	2020	2021	2022	2023	2024	Total
2006 MEAS F ST & STORM DRAIN TAX	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Budget Impact/Other

CAPITAL IMPROVEMENT PLAN

FISCAL YEARS 2019/20 – 2023/24

PARKS / TRAILS / CREEK IMPROVEMENTS

Capital Improvement Plan

2020 *thru* 2024

Department PUBLIC WORKS

City of Albany, California

Contact Senior Engineer

Project #	41009
Project Name	ALBANY HILL ACCESS IMPROVEMENTS

Type Trails
Useful Life
Category PARKS / TRAILS / CREEKS

Project Sponsor Public Works

Project Manager Public Works

Status Active

Total Project Cost: \$1,480,000

Description

Albany Hill's main trail allows a full loop that is approximately 1.3 miles. The trail takes hikers through a variety of vegetation and viewsapes, with terrain that meanders through steep slopes, flat and wide trails, and narrow trails. A conceptual design was completed in 2017 for trail improvements to increase access for recreating on the Hill.

Culminating in Summer 2020, the project constructed an ADA-compliant summit trail, including two seating areas with log seating and a turn-around; improvements to park entrances including log seating, bike racks and stairs with railings to improve access to trails; regrading of the trail from Taft to Jackson to reduce steep grades; installation of 100 trail steps to further improve access; and installation of a dedicated water line for improved fire protection.

City Staff collected native seeds from Albany Hill and partnered with local nurseries to propagate native plant stock for replanting in the area. Over 1,000 native plants were installed strategically along the crest fire trail, the ADA path, decommissioned trail sections, around the Jackson Street turnaround, around the Madison Street entrance, and next to the new steps near the Madison entrance. This work aids in fire reduction and provides natural habitat for native animal species.

Throughout the process, efforts have been made to preserve the precious Monarch butterfly habitat on the Hill. The City continues to retain the services of Creekside Center for Earth Observation to review the design and implementation of plantings near trees where Monarch butterflies are known to cluster at and near the summit.

Planting of natives and seeds will continue through the Fall and Winter 2020. The remaining project element is a pedestrian bridge across Cerrito Creek. The location of this project necessitates collaboration with the City of El Cerrito; Staff is coordinating with El Cerrito on the design and implementation of this bridge. The proposed funding includes bridge design.

Justification

Albany Hill is a natural resource in a largely urban setting; preserving and enhancing this space improves quality of life for residents and visitors. The improvements implemented under this project support the Albany Hill Creekside Park Master Plan, the Active Transportation Plan (Priority network of walk-only paths), and the City Council Strategic Plan (Maximize Parks/Open Space).

Prior	Expenditures	2020	2021	2022	2023	2024	Total
208,295	Professional Services (Incl Const Mgt / Testing)	30,000	200,000				230,000
Total	Construction / Improvements	920,000	121,705				1,041,705
	Total	950,000	321,705				1,271,705

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
208,295	2302 LLAD 1996-1 MEAS R OPEN SPACE	950,000	321,705				1,271,705
Total		950,000	321,705				1,271,705

Budget Impact/Other

Budget of \$1,673,000 was approved for the project in CIP FY2018-2022. See Jul 20, 2020 Resolution 2020-82 and accompanying materials for more information. Bridge design costs are reflected in the proposed budget; bridge construction costs are not incorporated into this CIP at this time as this element of the project is contingent on coordination with the City of El Cerrito.

Capital Improvement Plan

2020 *thru* 2024

Department RECREATION & COMMUNI

City of Albany, California

Contact Public Works Director

Project # 41012
 Project Name PEGGY THOMSEN PARK PLAYFIELD IMPROVEMENTS ST

Type Parks

Useful Life 20

Category PARKS / TRAILS / CREEKS

Project Sponsor Recreation & Community Servi Project Manager Public Works

Status Active

Total Project Cost: \$25,000

Description

Perform a cost analysis for construction and maintenance of a turf field for Peggy Thomsen Park. Findings of the cost analysis will inform the project's inclusion into the Parks, Recreation & Open Space Master Plan.

Justification

Peggy Thomsen Park provides park amenities for neighboring residents. Turf improvements would allow additional usage of the park by improving the usability of the existing playfield. This analysis will examine the cost implications of implementing the improvements and provide a recommendation for the Parks, Recreation & Open Space Master Plan.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)		25,000				25,000
Total		25,000				25,000

Funding Sources	2020	2021	2022	2023	2024	Total
2303 LLAD 1996-1 MEAS R PLAYFIELDS		25,000				25,000
Total		25,000				25,000

Budget Impact/Other

This project will determine whether it is feasible to implement a larger improvement at Peggy Thomsen (Pierce Street) Park. Funding for the cost analysis will be from Meas R Playfields capital funding.

Capital Improvement Plan
 City of Albany, California

2020 *thru* 2024

Department RECREATION & COMMUNI

Contact Senior Engineer

Type Parks

Useful Life

Category PARKS / TRAILS / CREEKS

Project # 41014

Project Name MEMORIAL PARK PATH LIGHTING

Project Sponsor Recreation & Community Servi Project Manager Public Works

Status Active

Total Project Cost: \$85,000

Description

This project is designed to improve lighting in Memorial Park along paved paths, installing electrical conduits and five individual lighting units across the park.

This project was previously approved by Council and designed as an element of the now-completed Memorial Park Improvements Project (CIP No. 41005). The design has been separated out as an element requiring further funding to construct.

Justification

This project will make Memorial Park more inviting for residents and increase safety with well-lit paths.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)		10,000				10,000
Construction / Improvements		75,000				75,000
Total		85,000				85,000

Funding Sources	2020	2021	2022	2023	2024	Total
2303 LLAD 1996-1 MEAS R PLAYFIELDS		85,000				85,000
Total		85,000				85,000

Budget Impact/Other

This project will utilize capital funding from Meas R Playfields.

Capital Improvement Plan
 City of Albany, California

2020 thru 2024

Department COMMUNITY DEVELOPM

Contact Community Development Dir

Type Creeks

Useful Life

Category PARKS / TRAILS / CREEKS

Project # 43001
 Project Name CODORNICES CREEK (SAN PABLO TO 8TH)

Project Sponsor Community Development

Project Manager Community Development

Status Active

Total Project Cost: \$1,170,000

Description

The project's objective is to improve pedestrian and cycle transportation along Codornices Creek between San Pablo and 8th Avenue. This project includes a multiuse path along Codornices Creek from San Pablo Avenue to 8th Avenue.

Planning and design are substantially complete for this project.

Justification

This project supports the City's Strategic Plan element 3.2 Enhance Open Space, as well as the Lower Codornices Creek Improvement Plan.

Prior	Expenditures	2020	2021	2022	2023	2024	Total
70,000	Construction / Improvements			1,100,000			1,100,000
Total	Total			1,100,000			1,100,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
70,000	0000 NO FUNDING CONFIRMED			479,481			479,481
Total	2304 LLAD 1996-1 MEAS R CREEK RESTORE			620,519			620,519
	Total			1,100,000			1,100,000

Budget Impact/Other

Approximately \$70,000 has been spent to date from Meas R Creek Restoration on Professional Services. \$620,519 is remaining in this fund, which Staff proposes to allocate to the project, which is Phase IV of the larger Codornices Creek restoration program. Staff is assessing options for funding the remainder of the construction phase.

CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2019/20 – 2023/24

BUILDINGS / FACILITIES

Capital Improvement Plan

2020 *thru* 2024

City of Albany, California

Department PUBLIC WORKS

Contact Public Works Director

Type Facilities

Useful Life

Category BUILDINGS / FACILITIES

Project # 51004
 Project Name CIVIC CENTER HVAC PROJECT

Project Sponsor Fire

Project Manager Public Works

Status Active

Total Project Cost: \$125,000

Description

Improve air conditioning at Civic Center Complex by installing HVAC units for Finance, Administration, and Fire Department.
 This project includes performing a cost analysis for the installation as well as construction.

Justification

This project will remedy poor ventilation and air flow issues in the Fire Department area and City Hall area.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)		25,000				25,000
Construction / Improvements			100,000			100,000
Total		25,000	100,000			125,000

Funding Sources	2020	2021	2022	2023	2024	Total
0000 NO FUNDING CONFIRMED			100,000			100,000
2007 GENERAL CITY BUILDINGS RESERVE		25,000				25,000
Total		25,000	100,000			125,000

Budget Impact/Other

The project budget is currently estimated at \$125,000. Staff will perform a cost analysis and design of the project and return to Council to discuss a funding source for construction.

Capital Improvement Plan
City of Albany, California

2020 *thru* 2024

Department COMMUNITY DEVELOPM

Contact Public Works Director

Type Facilities

Useful Life

Category BUILDINGS / FACILITIES

Project # 51005

Project Name ELECTRIC VEHICLE CHARGING STATIONS PROJECT

Project Sponsor Community Development

Project Manager Public Works

Status Active

Total Project Cost: \$80,000

Description

Install five Level 2 electric Vehicle Charging Stations in four city locations: the Library/Community Center parking lot, the Ocean View Park parking lot, the Civic Center parking lot, the Public Works Center parking lot, and the Public Works back parking lot.

The charging stations are intended for active charging only. The City Council has set a fee schedule and time limits to encourage turnover. Signage will need to be placed indicating this.

The City will own charging stations on municipal sites and can set its own demand and load management policies for users to recover electricity and maintenance costs.

Justification

This project supports the City's Climate Action Plan and the established goals of reducing greenhouse gas emissions by 25% by 2020.

Transportation is the highest source of greenhouse gas emissions in Albany. Installing publicly available charging stations will support use of electric vehicles for residential use as well as municipal vehicles, and reduce vehicle miles traveled to nearby cities for charging.

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements		80,000				80,000
Total		80,000				80,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
12,000	1201 MEAS BB LOCAL STS & RDS (ACTC)		68,000				68,000
Total			68,000				68,000

Budget Impact/Other

Bay Area Air Quality Management District granted \$12,000 for the project as a TFCA grant (See Resolution 2017-60 for Grant Application Authorization). The remaining project cost is eligible for funding via Measure BB Local Streets & Roads.

Capital Improvement Plan

2020 *thru* 2024

City of Albany, California

Department RECREATION & COMMUNI

Contact Rec & Community Svcs Dir

Type Buildings

Useful Life

Category BUILDINGS / FACILITIES

Project # 51006
 Project Name COMMUNITY CENTER OFFICE IMPVTS PLAN

Project Sponsor Recreation & Community Servi Project Manager Public Works

Status Active

Total Project Cost: \$50,000

Description

Staff will contract with a space planning firm to perform analysis and recommend work area improvements to better use available work space in the Community Center Recreation offices.

Justification

Use of space is currently inefficient and unnecessarily crowded. Better use of the space enhances the ability of Staff to perform work and deliver services to residents.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)					50,000	50,000
Total					50,000	50,000

Funding Sources	2020	2021	2022	2023	2024	Total
2211 RECREATION CAPITAL RESERVE					50,000	50,000
Total					50,000	50,000

Budget Impact/Other

This project is supported through funding from the Recreation Capital Reserves.

Capital Improvement Plan
 City of Albany, California

2020 *thru* 2024

Department RECREATION & COMMUNI

Contact Rec & Community Svcs Dir

Type Facilities

Useful Life

Category BUILDINGS / FACILITIES

Project # 51007

Project Name COMMUNITY CENTER KITCHEN UPGRADES

Project Sponsor Recreation & Community Servi Project Manager Public Works

Status Active

Total Project Cost: \$35,000

Description

This project is intended to perform necessary upgrades to the Community Center kitchen to bring the facility up to current health standards.

This project will begin with a cost analysis and design.

Justification

Equipment and appliances are at the end of their service life, and amenities need to be updated to meet health and safety requirements. Event rentals of this space provides income to support Recreation programs.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)				35,000		35,000
Total				35,000		35,000

Funding Sources	2020	2021	2022	2023	2024	Total
2211 RECREATION CAPITAL RESERVE				35,000		35,000
Total				35,000		35,000

Budget Impact/Other

Funding for the cost analysis and design is supported by the Recreation Capital Reserves. Execution of the upgrades will be assessed in terms of available reserve funding; Staff will return to Council with a recommendation as needed.

Capital Improvement Plan

2020 *thru* 2024

City of Albany, California

Department PUBLIC WORKS
 Contact Rec & Community Svcs Dir
 Type Buildings
 Useful Life
 Category BUILDINGS / FACILITIES

Project # 51008
 Project Name COMMUNITY CENTER SECURITY UPGRADES

Project Sponsor Recreation & Community Servi Project Manager Public Works

Status Active

Total Project Cost: \$25,000

Description

This project is intended to bring the Community Center Security consistent with other City facilities. Security upgrades include installing new door locks and security fobs on exterior doors.

Justification

Improves safety and security for Community Center building.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)			25,000			25,000
Total			25,000			25,000

Funding Sources	2020	2021	2022	2023	2024	Total
2211 RECREATION CAPITAL RESERVE			25,000			25,000
Total			25,000			25,000

Budget Impact/Other

This project is proposed to be funded through the Recreation Capital Reserves.

Capital Improvement Plan
 City of Albany, California

2020 thru 2024

Department POLICE
 Contact Police Chief
 Type Computer / IT
 Useful Life
 Category BUILDINGS / FACILITIES

Project # 63000
 Project Name POLICE CCTV

Project Sponsor Police Project Manager Police

Status Active

Total Project Cost: \$15,000

Description
 The Police Department CCTV system has become obsolete and cumbersome, with limited storage capacity. The Police Services Tech is currently sourcing options for new or updated platforms for this service.

Justification
 The CCTV system ensures the department is able to capture/observe any important incident that may take place around or within the facility. The system serves to address liability issues and if necessary provide transparency should it be necessary to release a video.

Expenditures	2020	2021	2022	2023	2024	Total
Professional Services (Incl Const Mgt / Testing)		15,000				15,000
Total		15,000				15,000

Funding Sources	2020	2021	2022	2023	2024	Total
2202 POLICE CAPITAL RESERVE		15,000				15,000
Total		15,000				15,000

Budget Impact/Other
 The project is funded through the Police Equipment Reserve (2202). The current estimate for this project is \$15,000.

Capital Improvement Plan

2020 *thru* 2024

City of Albany, California

Department PUBLIC WORKS

Contact Senior Engineer

Type Buildings

Useful Life

Category BUILDINGS / FACILITIES

Project #	CCACC/SRACC
Project Name	AUTOMATIC DOOR UPGRADES (COMM & SR CTRS)

Project Sponsor Recreation & Community Servi Project Manager Public Works

Status Active

Total Project Cost: \$35,000

Description

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Construction / Improvements		35,000				35,000
Total		35,000				35,000

Funding Sources	2020	2021	2022	2023	2024	Total
0005 DESIGNATED DONATIONS		9,800				9,800
2211 RECREATION CAPITAL RESERVE		25,200				25,200
Total		35,000				35,000

Budget Impact/Other

Donation + Rec Capital Reserve

CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2019/20 – 2023/24

APPENDIX A
FUNDING REPORTS

City of Albany, California
Capital Improvement Plan
2020 thru 2024

SOURCES AND USES OF FUNDS

Source	2020	2021	2022	2023	2024
0000 NO FUNDING CONFIRMED					
Beginning Balance	0	0	0	(579,481)	(579,481)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	(579,481)	(579,481)
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>COMMUNITY DEVELOPMENT</u>					
CODORNICES CREEK (SAN PABLO TO 8TH) 43001	0	0	(479,481)	0	0
<i>Total</i>	0	0	(479,481)	0	0
<u>PUBLIC WORKS</u>					
CIVIC CENTER HVAC PROJECT 51004	0	0	(100,000)	0	0
<i>Total</i>	0	0	(100,000)	0	0
Total Expenditures and Uses	0	0	(579,481)	0	0
Change in Fund Balance	0	0	(579,481)	0	0
Ending Balance	0	0	(579,481)	(579,481)	(579,481)

Source	2020	2021	2022	2023	2024
0005 DESIGNATED DONATIONS					
Beginning Balance	9,800	9,800	0	0	0
<u>Revenues and Other Fund Sources</u>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	9,800	9,800	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
AUTOMATIC DOOR UPGRADES (COMM & SR CTRS) CCACC/SRACC	0	(9,800)	0	0	0
<i>Total</i>	0	(9,800)	0	0	0
Total Expenditures and Uses	0	(9,800)	0	0	0
Change in Fund Balance	0	(9,800)	0	0	0
Ending Balance	9,800	0	0	0	0

Source	2020	2021	2022	2023	2024
1101 MEAS B LOCAL STS & RDS (ACTC)					
Beginning Balance	1,353,475	827,142	202,870	345,353	340,353
Revenues and Other Fund Sources					
<i>Revenue</i>					
Direct Local Distributions (ACTC)	486,787	444,158	457,483	0	0
<i>Total</i>	486,787	444,158	457,483	0	0
Total Revenues and Other Fund Sources	486,787	444,158	457,483	0	0
Total Funds Available	1,840,262	1,271,300	660,353	345,353	340,353
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ANNUAL STREET REHABILITATION PROGRAM 21000	(850,000)	(210,000)	(210,000)	0	0
MASONIC INTERSECTIONS (OHLONE TRAIL SAFETY IMPVTS) 25007	(45,000)	(210,000)	0	0	0
STREET LIGHTING EVALUATION PROJECT 25008	0	(200,000)	0	0	0
<i>Total</i>	(895,000)	(620,000)	(210,000)	0	0
<u>TRANSPORTATION PLANNING</u>					
ACTIVE TRANSPORTATION PLAN (ATP) 23000	(113,120)	(148,430)	0	0	0
SAN PABLO PED IMPROVEMENTS PHASE I 24001	0	(200,000)	0	0	0
SOLANO SHORT TERM IMPROVEMENTS 25013	0	0	(100,000)	0	0
<i>Total</i>	(113,120)	(348,430)	(100,000)	0	0
<i>Other Uses</i>					
ACTC Annual Membership Fees	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)
ADA Sidewalk Survey (Reso 2020-34)	0	(95,000)	0	0	0
<i>Total</i>	(5,000)	(100,000)	(5,000)	(5,000)	(5,000)
Total Expenditures and Uses	(1,013,120)	(1,068,430)	(315,000)	(5,000)	(5,000)
Change in Fund Balance	(526,333)	(624,272)	142,483	(5,000)	(5,000)
Ending Balance	827,142	202,870	345,353	340,353	335,353

Source	2020	2021	2022	2023	2024
1102 MEAS B BIKE & PED (ACTC)					
Beginning Balance	152,020	215,044	272,428	131,532	131,532
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Direct Local Distributions (ACTC)	63,024	57,383	59,104	0	0
<i>Total</i>	63,024	57,383	59,104	0	0
Total Revenues and Other Fund Sources	63,024	57,383	59,104	0	0
Total Funds Available	215,044	272,428	331,532	131,532	131,532
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>TRANSPORTATION PLANNING</u>					
KAINS/ADAMS BIKE BLVD PILOT PROJECT	25010	0	0	(200,000)	0
<i>Total</i>	0	0	(200,000)	0	0
Total Expenditures and Uses	0	0	(200,000)	0	0
Change in Fund Balance	63,024	57,383	(140,896)	0	0
Ending Balance	215,044	272,428	131,532	131,532	131,532

Source	2020	2021	2022	2023	2024
1104 VEHICLE REGISTRATION FEE (ACTC)					
Beginning Balance	192,237	208,498	237,256	268,078	301,024
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Direct Local Distributions (ACTC)	76,261	68,759	70,822	72,946	75,135
<i>Total</i>	76,261	68,759	70,822	72,946	75,135
Total Revenues and Other Fund Sources	76,261	68,759	70,822	72,946	75,135
Total Funds Available	268,498	277,256	308,078	341,024	376,159
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ANNUAL STREET REHABILITATION PROGRAM 21000	(60,000)	(40,000)	(40,000)	(40,000)	(40,000)
<i>Total</i>	(60,000)	(40,000)	(40,000)	(40,000)	(40,000)
Total Expenditures and Uses	(60,000)	(40,000)	(40,000)	(40,000)	(40,000)
Change in Fund Balance	16,261	28,759	30,822	32,946	35,135
Ending Balance	208,498	237,256	268,078	301,024	336,159

Source	2020	2021	2022	2023	2024
1109 HIGHWAY BRIDGE GRANT (FED)					
Beginning Balance	0	0	0	335,300	(114,700)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Federal Highway Bridge Grant	0	0	335,300	0	0
<i>Total</i>	0	0	335,300	0	0
Total Revenues and Other Fund Sources	0	0	335,300	0	0
Total Funds Available	0	0	335,300	335,300	(114,700)
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
BUCHANAN BRIDGE RESURFACING 24003	0	0	0	(450,000)	0
<i>Total</i>	0	0	0	(450,000)	0
Total Expenditures and Uses	0	0	0	(450,000)	0
Change in Fund Balance	0	0	335,300	(450,000)	0
Ending Balance	0	0	335,300	(114,700)	(114,700)

Source	2020	2021	2022	2023	2024
1110 ACTIVE TRANSPORTATION PLAN (STA)					
Beginning Balance	0	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>TRANSPORTATION PLANNING</u>					
SAN PABLO PED IMPROVEMENTS PHASE I 24001	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		2020	2021	2022	2023	2024
1201 MEAS BB LOCAL STS & RDS (ACTC)						
Beginning Balance		1,676,223	1,032,016	127,034	102,594	116,070
Revenues and Other Fund Sources						
<i>Revenue</i>						
Direct Local Distributions (ACTC)		456,793	418,019	430,559	843,476	868,780
	<i>Total</i>	456,793	418,019	430,559	843,476	868,780
Total Revenues and Other Fund Sources		456,793	418,019	430,559	843,476	868,780
Total Funds Available		2,133,016	1,450,034	557,594	946,070	984,850
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>COMMUNITY DEVELOPMENT</u>						
ELECTRIC VEHICLE CHARGING STATIONS PROJECT	51005	0	(68,000)	0	0	0
	<i>Total</i>	0	(68,000)	0	0	0
<u>PUBLIC WORKS</u>						
ANNUAL STREET REHABILITATION PROGRAM	21000	(1,040,000)	(450,000)	(450,000)	(760,000)	(760,000)
TRAFFIC CALMING CITYWIDE	25001	(56,000)	0	0	0	0
	<i>Total</i>	(1,096,000)	(450,000)	(450,000)	(760,000)	(760,000)
<u>TRANSPORTATION PLANNING</u>						
ACTIVE TRANSPORTATION PLAN (ATP)	23000	0	0	0	0	0
SAN PABLO PED IMPROVEMENTS PHASE I	24001	0	(800,000)	0	0	0
NORTH ALBANY TRAFFIC CALMING	24008	0	0	0	(65,000)	(100,000)
	<i>Total</i>	0	(800,000)	0	(65,000)	(100,000)
<i>Other Uses</i>						
ACTC Annual Membership Fees		(5,000)	(5,000)	(5,000)	(5,000)	(5,000)
	<i>Total</i>	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)
Total Expenditures and Uses		(1,101,000)	(1,323,000)	(455,000)	(830,000)	(865,000)
Change in Fund Balance		(644,207)	(904,981)	(24,441)	13,476	3,780
Ending Balance		1,032,016	127,034	102,594	116,070	119,850

Source		2020	2021	2022	2023	2024
1202 MEAS BB BIKE & PED (ACTC)						
Beginning Balance		128,211	169,523	166,380	164,642	214,353
Revenues and Other Fund Sources						
<i>Revenue</i>						
Direct Local Distributions (ACTC)		51,312	46,857	48,263	99,710	102,702
	<i>Total</i>	51,312	46,857	48,263	99,710	102,702
Total Revenues and Other Fund Sources		51,312	46,857	48,263	99,710	102,702
Total Funds Available		179,523	216,380	214,642	264,353	317,055
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
TRAFFIC CALMING CITYWIDE	25001	0	(50,000)	(50,000)	(50,000)	(50,000)
	<i>Total</i>	0	(50,000)	(50,000)	(50,000)	(50,000)
<u>TRANSPORTATION PLANNING</u>						
SAN PABLO PED IMPROVEMENTS PHASE I	24001	(10,000)	0	0	0	0
NORTH ALBANY TRAFFIC CALMING	24008	0	0	0	0	(200,000)
	<i>Total</i>	(10,000)	0	0	0	(200,000)
Total Expenditures and Uses		(10,000)	(50,000)	(50,000)	(50,000)	(250,000)
Change in Fund Balance		41,312	(3,143)	(1,737)	49,710	(147,298)
Ending Balance		169,523	166,380	164,642	214,353	67,055

Source	2020	2021	2022	2023	2024
1305 SIDEWALK PARCEL TAX					
Beginning Balance	407,485	216,262	216,594	216,236	216,378
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Parcel Tax Revenue	207,777	210,332	216,642	223,141	229,836
<i>Total</i>	207,777	210,332	216,642	223,141	229,836
Total Revenues and Other Fund Sources	207,777	210,332	216,642	223,141	229,836
Total Funds Available	615,262	426,594	433,236	439,378	446,214
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ANNUAL SIDEWALK REHABILITATION	22000	(399,000)	(210,000)	(217,000)	(223,000)
<i>Total</i>	(399,000)	(210,000)	(217,000)	(223,000)	(229,000)
Total Expenditures and Uses	(399,000)	(210,000)	(217,000)	(223,000)	(229,000)
Change in Fund Balance	(191,223)	332	(358)	141	836
Ending Balance	216,262	216,594	216,236	216,378	217,214

Source	2020	2021	2022	2023	2024
1405 COMM. DEV BLOCK GRANT (CDBG)					
Beginning Balance	0	0	(1)	(1)	(1)
Revenues and Other Fund Sources					
<i>Revenue</i>					
CDBG Solano Curb Ramps Allocation	0	571,706	0	0	0
<i>Total</i>	0	571,706	0	0	0
Total Revenues and Other Fund Sources	0	571,706	0	0	0
Total Funds Available	0	571,706	(1)	(1)	(1)
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
LOWER SOLANO AVENUE CURB RAMPS 25011	0	(571,706)	0	0	0
<i>Total</i>	0	(571,706)	0	0	0
<u>TRANSPORTATION PLANNING</u>					
SAN PABLO PED IMPROVEMENTS PHASE I 24001	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses	0	(571,706)	0	0	0
Change in Fund Balance	0	(1)	0	0	0
Ending Balance	0	(1)	(1)	(1)	(1)

Source	2020	2021	2022	2023	2024
1506 DESIGNATED GRANTS					
Beginning Balance	0	0	0	0	0
Revenues and Other Fund Sources					
<i>Revenue</i>					
ACTC Grant (CIP No. 24001)	0	340,000	0	0	0
ATP Grant (CIP No. 25007)	0	410,000	0	0	0
<i>Total</i>	0	750,000	0	0	0
Total Revenues and Other Fund Sources	0	750,000	0	0	0
Total Funds Available	0	750,000	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
MASONIC INTERSECTIONS (OHLONE TRAIL SAFETY IMPVTS) 25007	0	(410,000)	0	0	0
<i>Total</i>	0	(410,000)	0	0	0
<u>TRANSPORTATION PLANNING</u>					
SAN PABLO PED IMPROVEMENTS PHASE I 24001	0	(340,000)	0	0	0
<i>Total</i>	0	(340,000)	0	0	0
Total Expenditures and Uses	0	(750,000)	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	2020	2021	2022	2023	2024
1601 NPDES STORM WATER FEE					
Beginning Balance	941,265	855,664	506,727	306,934	107,141
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Storm Water Fee Collection	298,039	298,856	298,000	298,000	298,000
<i>Total</i>	298,039	298,856	298,000	298,000	298,000
<i>Other Fund Sources</i>					
Street Sweeping (WM)	156,360	153,000	153,000	153,000	153,000
<i>Total</i>	156,360	153,000	153,000	153,000	153,000
Total Revenues and Other Fund Sources	454,399	451,856	451,000	451,000	451,000
Total Funds Available	1,395,664	1,307,520	957,727	757,934	558,141
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>SEWER / STORM DRAIN</u>					
WATERSHED MANAGEMENT PLAN UPDATE 30001	0	(150,000)	0	0	0
<i>Total</i>	0	(150,000)	0	0	0
<i>Other Uses</i>					
Storm Water Maintenance Operations Expenditures	(540,000)	(650,793)	(650,793)	(650,793)	(650,793)
<i>Total</i>	(540,000)	(650,793)	(650,793)	(650,793)	(650,793)
Total Expenditures and Uses	(540,000)	(800,793)	(650,793)	(650,793)	(650,793)
Change in Fund Balance	(85,601)	(348,937)	(199,793)	(199,793)	(199,793)
Ending Balance	855,664	506,727	306,934	107,141	(92,652)

Source	2020	2021	2022	2023	2024
2006 MEAS F ST & STORM DRAIN TAX					
Beginning Balance	4,074,252	1,342,247	848,232	585,521	555,809
Revenues and Other Fund Sources					
<i>Revenue</i>					
Parcel Tax Revenue	1,159,379	1,197,368	1,233,289	1,270,288	1,308,397
<i>Total</i>	1,159,379	1,197,368	1,233,289	1,270,288	1,308,397
Total Revenues and Other Fund Sources	1,159,379	1,197,368	1,233,289	1,270,288	1,308,397
Total Funds Available	5,233,631	2,539,616	2,081,521	1,855,809	1,864,206
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ANNUAL STREET REHABILITATION PROGRAM 21000	(3,000,000)	(800,000)	(800,000)	(800,000)	(800,000)
<i>Total</i>	(3,000,000)	(800,000)	(800,000)	(800,000)	(800,000)
<u>SEWER / STORM DRAIN</u>					
ANNUAL STORM DRAIN REHABILITATION 35000	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)
<i>Total</i>	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)
<i>Other Uses</i>					
Storm Drain Capital Program Administration	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)
Storm Drain Note (Final Pmt 8/2021 \$196k)	(391,384)	(391,384)	(196,000)	0	0
<i>Total</i>	(641,384)	(641,384)	(446,000)	(250,000)	(250,000)
Total Expenditures and Uses	(3,891,384)	(1,691,384)	(1,496,000)	(1,300,000)	(1,300,000)
Change in Fund Balance	(2,732,005)	(494,016)	(262,711)	(29,712)	8,397
Ending Balance	1,342,247	848,232	585,521	555,809	564,206

Source	2020	2021	2022	2023	2024
2007 GENERAL CITY BUILDINGS RESERVE					
Beginning Balance	(68,543)	515,000	490,000	490,000	490,000
Revenues and Other Fund Sources					
<i>Other Fund Sources</i>					
Operating Transfer In	583,543	0	0	0	0
<i>Total</i>	583,543	0	0	0	0
Total Revenues and Other Fund Sources	583,543	0	0	0	0
Total Funds Available	515,000	515,000	490,000	490,000	490,000
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
CIVIC CENTER HVAC PROJECT	51004	0	(25,000)	0	0
<i>Total</i>	0	(25,000)	0	0	0
Total Expenditures and Uses	0	(25,000)	0	0	0
Change in Fund Balance	583,543	(25,000)	0	0	0
Ending Balance	515,000	490,000	490,000	490,000	490,000

Source	2020	2021	2022	2023	2024
2009 SB-1 / RMRA (STATE)					
Beginning Balance	(35,707)	177	43,005	96,118	159,824
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
Annual Tax Revenue	335,884	342,828	353,113	363,706	374,617
<i>Total</i>	335,884	342,828	353,113	363,706	374,617
Total Revenues and Other Fund Sources	335,884	342,828	353,113	363,706	374,617
Total Funds Available	300,177	343,005	396,118	459,824	534,441
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ANNUAL STREET REHABILITATION PROGRAM 21000	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
<i>Total</i>	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
Total Expenditures and Uses	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
Change in Fund Balance	35,884	42,828	53,113	63,706	74,617
Ending Balance	177	43,005	96,118	159,824	234,441

Source	2020	2021	2022	2023	2024
2202 POLICE CAPITAL RESERVE					
Beginning Balance	442,342	297,000	282,000	282,000	282,000
Revenues and Other Fund Sources					
<i>Other Fund Sources</i>					
Operating Transfer Out	(145,342)	0	0	0	0
<i>Total</i>	(145,342)	0	0	0	0
Total Revenues and Other Fund Sources	(145,342)	0	0	0	0
Total Funds Available	297,000	297,000	282,000	282,000	282,000
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>POLICE</u>					
POLICE CCTV	63000	0	(15,000)	0	0
<i>Total</i>	0	(15,000)	0	0	0
Total Expenditures and Uses	0	(15,000)	0	0	0
Change in Fund Balance	(145,342)	(15,000)	0	0	0
Ending Balance	297,000	282,000	282,000	282,000	282,000

Source	2020	2021	2022	2023	2024
2211 RECREATION CAPITAL RESERVE					
Beginning Balance	0	297,000	271,800	246,800	211,800
Revenues and Other Fund Sources					
<i>Other Fund Sources</i>					
Operating Transfer In	297,000	0	0	0	0
<i>Total</i>	297,000	0	0	0	0
Total Revenues and Other Fund Sources	297,000	0	0	0	0
Total Funds Available	297,000	297,000	271,800	246,800	211,800
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
COMMUNITY CENTER SECURITY UPGRADES 51008	0	0	(25,000)	0	0
AUTOMATIC DOOR UPGRADES (COMM & SR CTRS) CCACC/SRACC	0	(25,200)	0	0	0
<i>Total</i>	0	(25,200)	(25,000)	0	0
<u>RECREATION & COMMUNITY SVCS</u>					
COMMUNITY CENTER OFFICE IMPVTS PLAN 51006	0	0	0	0	(50,000)
COMMUNITY CENTER KITCHEN UPGRADES 51007	0	0	0	(35,000)	0
<i>Total</i>	0	0	0	(35,000)	(50,000)
Total Expenditures and Uses	0	(25,200)	(25,000)	(35,000)	(50,000)
Change in Fund Balance	297,000	(25,200)	(25,000)	(35,000)	(50,000)
Ending Balance	297,000	271,800	246,800	211,800	161,800

Source	2020	2021	2022	2023	2024
2302 LLAD 1996-1 MEAS R OPEN SPACE					
Beginning Balance	1,545,090	595,090	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	1,545,090	595,090	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ALBANY HILL ACCESS IMPROVEMENTS	41009	(950,000)	(321,705)	0	0
<i>Total</i>	(950,000)	(321,705)	0	0	0
<i>Other Uses</i>					
Albany Hill Vegetation Management	0	(273,385)	0	0	0
<i>Total</i>	0	(273,385)	0	0	0
Total Expenditures and Uses	(950,000)	(595,090)	0	0	0
Change in Fund Balance	(950,000)	(595,090)	0	0	0
Ending Balance	595,090	0	0	0	0

Source	2020	2021	2022	2023	2024
2303 LLAD 1996-1 MEAS R PLAYFIELDS					
Beginning Balance	254,301	254,301	144,301	144,301	144,301
Revenues and Other Fund Sources					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	254,301	254,301	144,301	144,301	144,301
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>RECREATION & COMMUNITY SVCS</u>					
PEGGY THOMSEN PARK PLAYFIELD IMPROVEMENTS STUDY	41012	0	(25,000)	0	0
MEMORIAL PARK PATH LIGHTING	41014	0	(85,000)	0	0
<i>Total</i>	0	(110,000)	0	0	0
Total Expenditures and Uses	0	(110,000)	0	0	0
Change in Fund Balance	0	(110,000)	0	0	0
Ending Balance	254,301	144,301	144,301	144,301	144,301

Source	2020	2021	2022	2023	2024
2304 LLAD 1996-1 MEAS R CREEK RESTORE					
Beginning Balance	620,519	620,519	620,519	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	620,519	620,519	620,519	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>COMMUNITY DEVELOPMENT</u>					
CODORNICES CREEK (SAN PABLO TO 8TH)	43001	0	0	(620,519)	0
<i>Total</i>	0	0	(620,519)	0	0
Total Expenditures and Uses	0	0	(620,519)	0	0
Change in Fund Balance	0	0	(620,519)	0	0
Ending Balance	620,519	620,519	0	0	0

Source	2020	2021	2022	2023	2024
4001/4002/4003 SEWER ENTERPRISE					
Beginning Balance	7,668,660	5,020,989	3,416,958	1,407,764	(615,585)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Annual Sewer Charges	3,842,257	4,138,588	4,262,746	4,390,628	4,522,347
<i>Total</i>	3,842,257	4,138,588	4,262,746	4,390,628	4,522,347
Total Revenues and Other Fund Sources	3,842,257	4,138,588	4,262,746	4,390,628	4,522,347
Total Funds Available	11,510,917	9,159,578	7,679,703	5,798,392	3,906,762
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>SEWER / STORM DRAIN</u>					
ANNUAL SEWER REHABILITATION 32000	(5,164,000)	(3,832,000)	(4,304,000)	(4,387,000)	(4,216,000)
<i>Total</i>	(5,164,000)	(3,832,000)	(4,304,000)	(4,387,000)	(4,216,000)
<i>Other Uses</i>					
Debt Service (Final Pmt Sept 2024)	(595,200)	(595,200)	(595,200)	(595,200)	(595,200)
Sewer Ops	(730,728)	(1,315,420)	(1,372,739)	(1,431,777)	(1,492,586)
<i>Total</i>	(1,325,928)	(1,910,620)	(1,967,939)	(2,026,977)	(2,087,786)
Total Expenditures and Uses	(6,489,928)	(5,742,620)	(6,271,939)	(6,413,977)	(6,303,786)
Change in Fund Balance	(2,647,671)	(1,604,032)	(2,009,193)	(2,023,349)	(1,781,439)
Ending Balance	5,020,989	3,416,958	1,407,764	(615,585)	(2,397,024)