

Urban Village by the Bay

ALBANY CALIFORNIA

CITY OF ALBANY



PUBLIC WORKS
1000 SAN PABLO AVENUE
ALBANY, CA 94706
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www.AlbanyCA.org/pw

FISCAL YEARS
2017/2018 – FY2021/2022

CAPITAL IMPROVEMENT PLAN

March 19, 2018

CITY OF ALBANY
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2017/2018 – 2021/2022
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March 19, 2018

Honorable Mayor and
Members of the City Council

Staff is pleased to submit the FY2017/2018 – FY2021/2022 Five Year Capital Improvement Plan (CIP) for your review and consideration. This is a comprehensive document intended to be a guide for important planned infrastructure and capital investments throughout the community.

The five-year plan represents an update to the 2016 – 2020 Capital Improvement Plan. Work proposed in that plan included several new projects that are now completed or underway. This plan continues the work put forth two years ago, and proposes several new projects that will be discussed herein.

This document reflects the feedback provided to staff at the January 2018 study session held by the City Council including the addition of a street light assessment project and the Masonic/Marin Intersection Improvements Project.

The five-year CIP is in line with the City's General Plan, Strategic Plan as well as current and projected funding sources. Implementation of sidewalk, sewer, and street projects as well as other planned work will continue to be a significant effort for staff.

Respectfully Submitted,

Nicole Almaguer
City Manager

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CAPITAL IMPROVEMENT PLAN

PURPOSE, GOALS, AND OBJECTIVES

The Capital Improvement Plan establishes the capital projects that the City will endeavor to develop and complete in 2018 to 2022. The capital projects are chosen by the City Council to reflect its priorities and the strategies established in the 2016 Strategic Plan. The goal of the CIP is to establish a plan for development and implementation of multiple capital projects over the next five years to further city wide and departmental goals including building new park and open space resources, rehabilitating aging city facilities, replacing aged equipment, and investing in sewer, storm drain and street inventory. A key part of this plan is to layout funding resources for each project. This report will include a description of available funding sources including fund balances and restrictions, project descriptions, and a schedule for project implementation.

TERMS

Appropriation

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

- **Appropriation:** Funding is made available 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.

Project Manager: The Project Manager is responsible for project implementation during the planning, design, and construction phases. This will include establishing and running project

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meetings, acquiring necessary permits, CEQA compliance, hiring and managing consultants and contractors.

Fund Designations

Special Reserve Fund: Fund used for a specific purpose such as Police, Fire, Parks/Recreation, etc. This can be funded through the General Fund or specific fees, taxes, or grants.

Enterprise Fund: Fund used for a specific purpose such as sewer/storm maintenance. This can be funded through local fees and taxes.

General Fund: Fund used for general city revenue. Can be used to allocate funds to Special Reserve Funds, Enterprise Funds, Operating funds, or debt service.

PROJECTS OVERVIEW

In 2016 council adopted a five-year Capital Improvement Plan with \$31.26 million in capital funding, of which \$7.58 million was grant funded and \$6.46 million has been spent. Approximately \$1.2 million of the spent funds were grant funded. Completed projects are shown in Table 1.

TABLE 1 COMPLETED PROJECTS

Maintenance Center	Ocean View Park Drainage Improvements
Community Center Mechanical Unit Replacement	Memorial Park Drainage Improvements
Civic Center Improvements/Repairs	Citywide Website Upgrade
Cable TV Control Room HVAC	Cable TV Broadcast Software
Buchanan/Marin Utility Undergrounding	Network Server Replacement
Enterprise Software Upgrade	Pierce Street/Peggy Thomsen Park
Police Mobile Data Communication Upgrade	Ohlone Greenway/Senior Center Crosswalk
Dartmouth Tot Lot Improvements	Safe Route to School – Marin/Curtis
Adam Street Sewer Rehabilitation	Buchanan/Marin Bikeway Phase III

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 Development

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- Streets/Pedestrians/Bikeways
- Sewer and Storm Drain
- Major equipment

Projects are selected and ranked against criteria including:

- Safety
- Legal Mandate/Regulatory Compliance
- Cost/Benefit
- Community enhancement

The proposed CIP 2018-2020 Update includes approximately \$40 million of work in the following categories.

CATEGORY	CATEGORY TOTAL
Buildings/Facilities	\$1,255,000
Parks/Trails/Creeks	\$3,526,000
Community Development	\$34,000
Streets/Pedestrian/Bikeways	\$21,055,000
Sewer/Storm Drain	\$11,347,000
Major equipment	\$2,835,000

There are twelve new projects with a total proposed cost of approximately \$2.9 million.

NEW PROJECTS	NEW PROJECT COSTS
Bus Stop Parklet (10003A)	\$10,000
Public Art (10001)	\$34,000
Rectangular Rapid Ped. Beacons (25004)	\$67,000
Buchanan Bikeway Phase IV (25002)	\$600,000
Civic Center HVAC (51004)	\$114,000
Street Lighting Evaluation (25008)	\$200,000
EV Charging Stations (51005)	\$80,000
Red Curb City Wide (25005)	\$44,000
Marin/Masonic Intersection Improv. (25007)	\$590,000
Traffic Calming Citywide (25001)	\$325,000
San Pablo Cycletrack Extension (25009)	\$721,000
Dartmouth Bicycle Crossing (25003)	\$124,000

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FUNDING OVERVIEW

The City uses a mix of local taxes, local and regional transportation grant programs, community block grants, and state tax revenue to support its projects. Regional, State, and Federal funding are important sources of funding for the CIP. Several projects are currently unfunded but have planned funding sources based on future funding cycles and anticipated future revenues of \$6.9 million.

PROJECT	FUNDING SOURCE	UNFUNDED AMOUNT	COMMENT
Police Cycle Storage	General fund year-end surplus	\$150,000	Based on Council action
Civic Center HVAC	General fund year-end surplus	\$73,000	Based on Council action
Complete Streets San Pablo/Buchanan	Active Transportation Plan grant, Transportation Development Act fund	\$4,200,000	Call for projects in May 2018; Applications due July 2018
Masonic/Marin Intersection Improvements	Active Transportation Plan State grant	\$550,000	Call for projects in May 2018; Applications due July 2018
San Pablo Cycletrack Extension	Measure BB (Streets/Roads and Bike/Ped); TFCA Grant	\$721,200	Apply for funding in 2020 budget
Fire Fleet Replacement	Fund 2203 – Fire Fleet Equipment Reserve	\$1,015,000	Purchase of new engine is schedule for 2022. Staff will be evaluating various funding options

Many of these 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.

The Civic Center HVAC Project, and Police Cycle Storage Project are currently listed as unfunded. Staff recommends that the FY 16/17 surplus be used, in part, to fund these two projects.

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REGIONAL, STATE, AND FEDERAL FUNDING SOURCES

Albany uses a mix of local taxes, local and regional transportation grant programs, community block grants, and state tax revenue to support its projects. Regional, State, and Federal funding are important sources of funding capital improvement project. Each revenue source (including administrative restrictions on usage) is described below.

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. This grant program is a competitive program. Currently, Albany has one capital project funded through CDBG – Safe Routes to School for \$23,900. Local funding is used for curb ramps and other accessibility project components. CDBG funds are also used for operating expenses such as the Berkeley Food and Housing Project.

TRANSPORTATION DEVELOPMENT ACT (TDA) – FUND 1107

California established the TDA fund in 1971 to promote regional and public transportation coordination. TDA established two funding sources; the Local Transportation Fund (LTF), and the State Transit Assistance (STA) fund. Providing certain conditions are met, counties with a population under 500,000 (according to the 1970 federal census) may also use the LTF for local streets and roads, construction and maintenance. The STA funding can only be used for transportation planning and mass transportation purposes.

- **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.

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- **STA** - The STA funds are appropriated by the legislature to the State Controller's Office (SCO). The SCO then allocates the tax revenue, by formula, to planning agencies and other selected agencies. Statute requires that 50% of STA funds be allocated according to population and 50% be allocated according to transit operator revenues from the prior fiscal year.

TDA is a competitive program. Albany has one project funded by TDA – Safe Routes to School for \$31,400. Annual TDA funding is typically \$14,000. This funding can be carried over into subsequent years for larger projects with approval from MTC.

MEASURE B – FUNDS 1101 & 1102

Measure B is a county grant funded through a half-cent sales tax to delivery transportation improvements and services. The Alameda County 20-year Transportation Expenditure Plan guides the expenditures of more than \$1.4 billion in county transportation funds. The Expenditure Plan was developed to serve major regional transportation needs in Alameda County and to address congestion in every major commute corridor in the county.

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 Measure B direct local distributions to meet these regional priorities through established transportation programs.

Albany receives funding for local street and road improvements – Annual Street Rehabilitation, Transportation Planning, and Washington Avenue Traffic calming; and for bike and pedestrian improvements – Annual Sidewalk Program, Ohlone Greenway, Masonic Sidewalk, and North Albany Traffic Calming. The city receives approximately \$400,000 for local streets and roads and \$40,000 for bicycle and pedestrian related improvements.

MEASURE BB – FUNDS 1201 & 1202

In 2014, Alameda County voters approved Measure BB, authorizing an extension and augmentation of the 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. Priorities are to:

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- Expand BART, bus, ferry and rail services.
- Keep fares affordable for youth, seniors and people with disabilities.
- Provide traffic relief by improving local streets and roads and highway corridors.
- Improve air quality and provide clean transportation by expanding bicycle and pedestrian paths and the regional rail network.
- Create good jobs within Alameda County by requiring local contracting and supporting community developments that improve access to jobs and schools.

As part of the 2014 TEP, local agencies including Albany receive Measure BB direct local distributions to support these transportation investments. Albany received approximately \$400,000 in local street and road funding and \$40,000 in bicycle and pedestrian related improvements. This funding is used for both city operational costs and capital projects.

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 and highways as well as maintenance and operation of public streets and highways
- Various other purposes described by statute such as rail based transit

Albany receives approximately \$70,000 in vehicle registration fees each year for these two purposes. Projects funded by vehicle registrations fees include the Annual Street Rehabilitation Projects and Washington Avenue Traffic Calming. The fund balance is \$81,409.

GAS TAX – FUND 1105

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. Projects funded by gas tax revenue include the Annual Street Rehabilitation Projects, Buchanan Bridge Resurfacing, traffic sign replacements, the Buchanan/Marin Utility Undergrounding, and the Safe Routes to Schools project. A portion of Gas Tax revenue is used for operational costs. The fund balance is currently \$816,253.

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

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\$320,000 is anticipated through this program. In October 2017, Council approved staff to proceed with the rehabilitation of a portion of Evalyn Avenue between Garfield and Portland. Future SB1 funding will support the Street Rehabilitation Program.

EAST BAY REGIONAL PARK (MEASURE WW) – FUND 1404

Measure WW was passed by voters in 2008. The Measure extends Measure AA to help the Park District preserve open space. As of 2016, the City has received \$183,750 from Measure WW. Projects receiving funding from Measure WW include: Ocean View Park Rubber Surface, Albany Waterfront Enhancement Project, Dartmouth Tot Lot Rubber Surface, and Jewel's Terrace Rubber Surface.

SAFE ROUTE TO SCHOOL – FUND 1108

This fund receives funding from the state's Safe Route to School grant program and is used for pedestrian and safety improvements around school sites. Additionally, grants may include an educational component.

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 secure by the LLAD revenues. These bonds will be repaid in 2019. The City is holding a substantial fund balance (approximately \$1.7 million) allocated for acquisition, improvement, and maintenance of open space on Albany Hill. This assessment district has three funds for capital projects: Fund 2302 - Open Space, Fund 2303 Playfields and Fund 2304 Creek Restoration.

2008 CIP SIDEWALK PARCEL TAX – FUND 1305

This fund is used exclusively for sidewalk improvement projects. It is funded through a voter approved parcel tax.

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CABLE TV – FUND 1402

This fund is used for equipment to support public broadcasting provided by the City. This fund receives fees of approximately \$36,000 annually from cable broadcast companies. No projects or equipment are anticipated for the next five-year period. When equipment needs are identified that exceed \$25,000 they will be included in CIP updates.

PUBLIC ART – FUND 1403

This fund is used for programs and projects related to permanent public art projects. In 2016 Council approved the Public Art Projects Plan and is used as the guiding document for new projects.

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 improvements and sewer rehabilitation 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.

GENERAL OBLIGATION BOND (2003) – FUND 2001

This fund contains proceeds from the General Obligation bond issuance of 2003. The balance of this fund, as of November 2, 2017 was \$579,700. The Pierce Street Park improvements is the last project to be funded from this fund.

GENERAL OBLIGATION BOND CIVIC CENTER (2007) – FUND 2003

This fund contains proceeds from the General Obligation bond issuance of 2007. The proceeds from this issuance is to be used for the structural improvements of the Fire Department, Police Department and City Hall buildings.

MEASURE F STREET AND STORM DRAIN FUND – FUND 2006

This fund is used for street maintenance and storm drain improvements and is funded through a local parcel tax authorized by Measure F. This fund had revenue of approximately \$1 million in FY17.

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GENERAL CAPITAL PROJECTS – FUND 2007

This fund is used for general capital projects including the Maintenance Center, city fleet replacement, and Ohlone Greenway/Masonic Sidewalk. It is funded from General Fund "set aside" funding.

EQUIPMENT RESERVE – FUND 2201

This fund is used for the replacement of equipment purchased by the General Fund for general city use.

POLICE EQUIPMENT RESERVE – FUND 2202

This fund is used for the replacement of Police Equipment including vehicles.

FIRE FLEET/EQUIPMENT RESERVE – FUND 2203

This fund is used for the replacement of Fire vehicles and equipment.

EMS EQUIPMENT – FUND 2204

This fund is used for EMS Equipment and is managed by the Fire Department.

INFORMATION SYSTEM RESERVE – FUND 2206

This fund is used for department specific and city-wide software and information system improvements. No capital projects are planned for the five-year planning period.

SEWER CAPITAL PROJECTS – FUND 4002

This fund is used for sewer rehabilitation projects as well sewer operations projects. It is funded through usage fees collected on the property tax bill.

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CAPITAL IMPROVEMENT PLAN
FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

SECTION 1:
COMMUNITY IMPROVEMENTS

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 10001
Project Name PUBLIC ART



Type Beautification **Department** RECREATION & COMMUNIT
Useful Life **Contact** Human Services Program Mgr
Category COMMUNITY IMPROVEME **Priority** 5 Future Consideration
Project Sponsor Human Services **Project Manager** Human Services
Status Active

Description **Total Project Cost:** \$34,034

The public Art Ordinance establishes a mechanism for funding public art throughout the city requiring that certain public and private construction projects either include a public art element or provide an in-lieu fee for public art elsewhere. The fee is imposed on projects requiring a building permit. Any public or private development with a construction cost greater than \$300,000 must include a Public Art Component equal to 1.75% of the total construction costs. If there is not a possible public space for Public Art at the project site, the development must then contribute 1.75% of project costs to the Art in Public Places Fund.

Staff plans to install an art installation in the Ohlone Greenway in 2018.

Justification

Public art supports economic development, attracts business, new residents and tourists. Well executed public art can be a tremendous source of pride, and create a sense of place, a focal point and destination.

On April 4, 2016 the Council approved the Arts Committee’s first Public Art Projects Plan (PAPP). The PAPP allocates \$32,500.00 of Art in Public Places Funds to the creation of Public Art as part of the Ohlone Greenway Improvement project. The Ohlone Greenway Public Art Projects are in progress and estimated to be completed by June 30, 2018.

Expenditures	2018	2019	2020	2021	2022	Total
Construction / Improvements	32,500	1,000				33,500
Total	32,500	1,000				33,500

Funding Sources	2018	2019	2020	2021	2022	Total
1403 PUBLIC ART	32,500	1,000				33,500
Total	32,500	1,000				33,500

Budget Impact/Other

As of December 1, 2016, the estimated balance in the Art in Public Places Fund is \$90,800, not including \$30,000 assigned to the Art fund from the Public Works Maintenance Center Project.

Art Fund 14319098 402236 – \$32,500.00 for Ohlone Greenway public art projects:

- Creek art \$7,500 FY2017/18
- Play Sculpture at San Gabriel \$25,000 – FY2017/18

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 10002
Project Name BUCHANAN / MARIN UTILITY UNDERGROUNDING



Type Bikeways **Department** TRANSPORTATION PLANNING
Useful Life **Contact** Transportation Planner
Category COMMUNITY IMPROVEMENT **Priority** 4 Community Enhancement
Project Sponsor Transportation Planning **Project Manager** Public Works
Status Active

Description **Total Project Cost:** \$49,225

This project involves the undergrounding of dry utilities from San Pablo Avenue to Masonic Avenue using PG&E Rule 20A funds.

Rule 20A is a PG&E tariff program that allows a jurisdiction to underground its utilities using a portion of the customer's electric bill. The cost of the undergrounding of utilities will be reimbursed to the City by the utility companies through reimbursement agreements with the City. The utility companies make an initial reimbursement payment that is a portion of their share. The remaining share is distributed based on construction progress percentages. Reimbursements total \$3,874,000.

The Construction phase of this project started in June 2017 and will extend through January 2018. The last phase of the utility undergrounding project is the removal of aerial structures and poles, which will be done in phases by utility companies and will take place throughout 2018.

This project is being constructed along with Project 24004 (Buchanan Marin Bikeway Phase III) because it is cost effective to implement the two projects together. This project cost is \$1,769,000

Expected project completion construction phase: Jan 2018
 Expected completion Pole removal phase: December 2018.

Justification

In 2010 the City Council created the Buchanan/Marin Overhead Utility District along the north side of Buchanan Street from Pierce to San Pablo Ave. and on both sides of Marin Avenue from San Pablo Ave. to Masonic Ave. pursuant to Electric Rule 20A and Telecommunications Rule 32. The City accumulated enough "work credits" under Rule 20A to underground the segment from San Pablo Ave. to Masonic Ave. The Rule 20A program reimburses all the expenses related to undergrounding the overhead utilities at minimal or no cost to City.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	0					0
Construction / Improvements	0					0
Contingency	0					0
Total	0					0

Funding Sources	2018	2019	2020	2021	2022	Total
2007 GENERAL CAPITAL PROJECTS	0					0
Total	0					0

Budget Impact/Other

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CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

SECTION 2:

STREETS / BIKEWAYS / PEDESTRIAN IMPROVEMENTS

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 21000
Project Name ANNUAL STREET REHABILITATION



Type Streets
Department PUBLIC WORKS
Useful Life
Contact Senior Engineer
Category STREETS / BIKEWAYS / PED
Priority 1 Safety
Project Sponsor
Project Manager

Status Active

Description **Total Project Cost: \$10,438,650**

The City of Albany's Public Works Department is responsible for the repair and maintenance of approximately 29.4 centerline miles of pavements. Streets for rehabilitation are selected using the Street Saver program that is distributed and coordinated by Metropolitan Transportation Commission (MTC). Streets are periodically evaluated and assigned a pavement condition index (PCI) through a Pavement Management Technical Assistance Program (P-TAP). Based on the MTC report, the average PCI for the entire City network was 56 and improved to 60 after the completion of the City's 2015 pavement improvements. In 2015, PCI values for cities in Alameda County range from 56 to 85. Albany's PCI is in the bottom quartile of cities.

The purpose of the Annual Street Rehabilitation Program is to maintain and improve the pavement condition in the City. Priority streets, based on the 2015 assessment, include portions of Cornell, Dartmouth, Talbot, Solano, Ramona, Ordway, Santa Fe, Key Route, and Cleveland Avenue. Timing of these and other priority street will be determined through coordination with other utility improvements to reduce community disruption and protect the city's investment. In 2018 and 2019, EBMUD plans to replace approximately 2.5 miles of water pipeline in portions of Solano, Santa Fe, Evalyn, Ramona, Nielson, and Tevlin. Staff will coordinate street improvements with EBMUD in areas where pipeline replacements overlap with areas that have been identified by the most recent P-TAP report as having poor PCI values to ensure that street rehabilitation follows completion of pipeline work. Pavement Rehabilitation consultant, NCE, will evaluate additional street segments for rehabilitation for FY2019 and FY2020.

Justification

The Street Rehabilitation Program supports the City's Strategic Planning goals and General Plan Transportation element (Policy T-6.1). Funding the project as recommended will raise the PCI effectively and in coordination with the City's Active Transportation Plan projects.

An additional \$106,000 is from SB-1 funding.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	290,000	280,000	142,800	145,656	148,569	1,007,025
Construction / Improvements	2,226,000	2,140,000	888,200	727,000	764,276	6,745,476
Contingency	262,000	200,000	153,000	156,060	159,181	930,241
Total	2,778,000	2,620,000	1,184,000	1,028,716	1,072,026	8,682,742

Funding Sources	2018	2019	2020	2021	2022	Total
1101 MEAS B LOCAL STS. (ACTC)	519,000	398,000	161,000	400,000	400,000	1,878,000
1104 VEH REG FEE	0	56,000	70,000	55,000	70,000	251,000
1105 GAS TAX (STATE)	326,000					326,000
1201 MEASURE BB LOCAL STS (ACTC)	374,000	379,000	383,000	264,340	282,026	1,682,366
2006 ST & STORM DRAIN TAX (MEAS F)	1,453,000	1,467,000	250,000	100,000	250,000	3,520,000
2009 SB-1 FUNDING	106,000	300,000	300,000	300,000	300,000	1,306,000
Total	2,778,000	2,600,000	1,164,000	1,119,340	1,302,026	8,963,366

Budget Impact/Other

Senate Bill 1 established the Road Maintenance and Rehabilitation Account in 2017. The RMRA has identified \$160,000 in funding for Evalyn Avenue rehabilitation. Additional funding sources for the program include Measure B funding distributed monthly by ACTC, gas taxes, and vehicle registration fees. Staff is recommending an ongoing budget of \$900,000 based on the availability of state and local funds. Staff will report

Capital Improvement Plan

City of Albany, California

2018 *thru* 2022

Project # 22000
Project Name ANNUAL SIDEWALK REHABILITATION



Type Pedestrian
Useful Life
Category STREETS / BIKEWAYS / PED
Project Sponsor Public Works
Department PUBLIC WORKS
Contact Program Mgr (Sewer / Storm)
Priority 1 Safety
Project Manager Public Works
Status Active

Description **Total Project Cost: \$1,622,100**

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. In June 2016, Council adopted a Sidewalk Repair Policy and Ordinance that established a process for staff to prioritize and recommend repairs to the T&S Commission and ultimately to Council for approval. This process will include a public review process as well as refinement to the Street Tree Program to evaluate situations where street trees are causing structural damage to sidewalks. In November 2016, city residents approved a parcel tax to help fund this work. In October 2017, Council approved criteria for sidewalk evaluation and directed staff to proceed with development of a prioritized sidewalk repair list. Staff is currently conducting a sidewalk survey and prioritization for T&S Commission review.

Justification

This program will support the City's Sidewalk Policy and Ordinance and will also support goals in the adopted Active Transportation Plan.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	10,000					10,000
Construction / Improvements	497,000	185,700	192,474	193,321	200,250	1,268,745
Contingency	29,011	25,000	25,000	25,000	25,000	129,011
Total	536,011	210,700	217,474	218,321	225,250	1,407,756

Funding Sources	2018	2019	2020	2021	2022	Total
1102 MEAS B BIKE / PED (ACTC)		35,000	35,000			70,000
1202 MEAS BB BIKE / PED (ACTC)		25,000	25,000	25,000	25,000	100,000
1304 LLD 1988-1 LIGHT & LANDSCAPING (CAP)	16,619					16,619
1305 SIDEWALK PARCEL TAX	185,000	185,700	192,474	196,323	200,250	959,747
2007 GENERAL CAPITAL PROJECTS	337,392	0	0			337,392
Total	539,011	245,700	252,474	221,323	225,250	1,483,758

Budget Impact/Other

In November 2016, city residents passed a parcel tax to establish a fund for sidewalk repair. This revenue source is expected to provide approximately \$200,000 per year for this purpose.

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 23000
Project Name ANNUAL ACTIVE TRANSPORTATION PLAN (ATP)



Type Bikeways **Department** TRANSPORTATION PLANNING
Useful Life **Contact** Transportation Planner
Category STREETS / BIKEWAYS / PED **Priority** 4 Community Enhancement
Project Sponsor Transportation Planning **Project Manager** Public Works
Status Active

Description

Total Project Cost: \$472,063

This project involves the implementation of striping and signage along 14 roadway segments that 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. The design was completed in 2016 and construction is planned for 2018 as part of the 2018 Annual Street Rehabilitation Project.

Justification

The Active Transportation Plan (ATP) 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. The 2017 City Council Strategic Plan, Strategy 1.1.A, calls for the implementation of an Active Transportation Plan including the striping and signage projects to be completed in FY2018. 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.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	34,300					34,300
Construction / Improvements	353,463			25,000	25,000	403,463
Contingency	34,300					34,300
Total	422,063			25,000	25,000	472,063

Funding Sources	2018	2019	2020	2021	2022	Total
1101 MEAS B LOCAL STS. (ACTC)	422,063			25,000	25,000	472,063
Total	422,063			25,000	25,000	472,063

Budget Impact/Other

Measure B Local Streets and Road (LSR) have been identified to fund the implementation of the striping and signage projects recommended in the Albany ATP. Starting in FY 2021, an annual allocation of 25,000 has been reserved for striping and signage maintenance.

Capital Improvement Plan

City of Albany, California

2018 *thru* 2022

Project # 24001
Project Name COMPLETE STREETS (SAN PABLO / BUCHANAN)



Type Pedestrian **Department** TRANSPORTATION PLANNING
Useful Life **Contact**
Category STREETS / BIKEWAYS / PED **Priority** 1 Safety
Project Sponsor Transportation Planning **Project Manager** Public Works
Status Active

Description **Total Project Cost: \$4,646,401**

This project includes design and construction of approved pedestrian improvements along San Pablo Avenue and Buchanan Street. On San Pablo Avenue, the project extends from the northern city limit to the southern leg of Washington Avenue, as well as signal and striping modifications at the San Pablo/Solano intersection and striping modifications at the San Pablo/Buchanan intersection. The improvements include installation of bulb outs, medians, high visibility crosswalks, audible pedestrian signals, installation of a rectangular rapid flashing pedestrian beacon (RRPB) at Portland and San Pablo Avenues. On Buchanan Street, the project entails the realignment of the Buchanan St./Marin merge, installation of a Pedestrian Hybrid Beacon (HAWK Signal) at Buchanan and Taylor, and implementation of enhancements at the intersection of Pierce Street and Buchanan Street.

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.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	383,377		350,000			733,377
Construction / Improvements			3,500,000	0		3,500,000
Contingency	17,600		350,000			367,600
Total	400,977		4,200,000	0		4,600,977

Funding Sources	2018	2019	2020	2021	2022	Total
0000 NO FUNDING CONFIRMED			4,200,000			4,200,000
1107 TRANSPORTATION DEV ACT	17,800					17,800
1110 ACTIVE TRANSPORTATION PLAN (STATE)	304,754					304,754
1202 MEAS BB BIKE / PED (ACTC)	0					0
1405 COMM. DEV BLOCK GRANT (CDBG)	78,423					78,423
Total	400,977		4,200,000			4,600,977

Budget Impact/Other

The Design phase (construction plans, specifications, and estimates) budget is \$451,000 and it is being funded through a state Active Transportation Grant Cycle 1 (ATP), CDBG, and TDA funds. The Construction phase of this project is not funded completely. Staff will continue to pursue grants to fund the construction phase of this project in its entirety. Staff will also evaluate implementation strategies, such as splitting the project in two phases: Phase I: implementation of the improvements along San Pablo Avenue, and Phase II: implementation of improvements along Buchanan Street. As the PS&E develops, staff will have more detailed estimates and will consider different implementation options.

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 24003
Project Name BUCHANAN BRIDGE RESURFACING



Type Streets **Department** PUBLIC WORKS
Useful Life **Contact** Senior Engineer
Category STREETS / BIKEWAYS / PED **Priority** 2 Legal Mandate / Regulation
Project Sponsor Transportation Planning **Project Manager** Public Works
Status Active

Description **Total Project Cost:** \$443,300

The purpose of the project is to repair the bridge road surface on Buchanan which travels over the railroad tracks between I-80 and Pierce Street. 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 Caltrans Bridge Inspection Program. Staff plans to complete environmental documentation and apply for funding through Caltrans Local Assistance in FY18. This project will be initiated in 2020 due to staffing restraints. 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.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)			45,000	29,000		74,000
Construction / Improvements	0			321,300		321,300
Contingency	0		5,000	43,000		48,000
Total	0		50,000	393,300		443,300

Funding Sources	2018	2019	2020	2021	2022	Total
1105 GAS TAX (STATE)	0		7,500	80,000		87,500
1109 HIGHWAY BRIDGE GRANT (FED)			42,500	313,300		355,800
Total	0		50,000	393,300		443,300

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. Gas Tax is identified as the local match for the grant application. No additional funding is required at this time. Staff will report back to Council during the environmental documentation process.

Capital Improvement Plan

2018 thru 2022

City of Albany, California

Project # 24004
Project Name BUCHANAN / MARIN BIKE PATH (PHASE III)



Type Bikeways
Useful Life
Category STREETS / BIKEWAYS / PED
Project Sponsor Transportation Planning
Department TRANSPORTATION PLANNING
Contact Transportation Planner
Priority 4 Community Enhancement
Project Manager Public Works
Status Active

Description **Total Project Cost: \$1,757,000**
 This project is currently in construction. Phase III of the Buchanan/Marin Bike Path project consists of the realignment of Marin Avenue to create a buffered Class II cyclist facility between San Pablo Ave. and Cornell Ave. The project includes the modification of the curb alignment along this segment of the roadway and curb extensions at intersections to shorten the distance of pedestrian crossings. This project is being construction under Project No. 10002, PG&E's Rule 20A Buchanan/Marin Utility Undergrounding.

Justification
 This project will close the last remaining gap in the east-west bike route between the Ohlone Greenway and the Bay Trail.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	92,000					92,000
Construction / Improvements	1,448,000					1,448,000
Contingency	217,000					217,000
Total	1,757,000					1,757,000

Funding Sources	2018	2019	2020	2021	2022	Total
1102 MEAS B BIKE / PED (ACTC)	535,000					535,000
1105 GAS TAX (STATE)	426,000					426,000
1106 TFCA TRANS CLEAN AIR	95,000					95,000
1110 ACTIVE TRANSPORTATION PLAN (STATE)	524,000					524,000
2006 ST & STORM DRAIN TAX (MEAS F)	189,000					189,000
Total	1,769,000					1,769,000

Budget Impact/Other
 The project cost is approximately \$1,769,000 and is budget through Gas tax, Measure B, TFCA, Measure F, and TFCA funding. No additional is require for this project.

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 24008
Project Name NORTH ALBANY TRAFFIC CALMING



Type Streets **Department** TRANSPORTATION PLANNING
Useful Life **Contact** Community Development Director
Category STREETS / BIKEWAYS / PED **Priority** 4 Community Enhancement
Project Sponsor Transportation Planning **Project Manager** Public Works
Status Active

Description **Total Project Cost:** \$537,573

The North Albany Traffic Calming Project extends from San Pablo Avenue to Masonic Avenue and includes many pedestrian and bicycle improvements along Brighton Avenue to improve safety for pedestrians and cyclists and to give this neighborhood a residential character. The approved enhancements for this corridor include the implementation of an exclusive cyclist westbound right turn lane at the San Pablo intersection, striping and signage to create a bicycle route and implementation of three mini Circles with high visibility crosswalks along the Brighton Avenue. Eleven speed humps on the 400 and 500 blocks of Kains, Stannage, Cornell, Talbot, and Evelyn were installed in 2016. Currently, the design for the remaining project elements is at 35%. Drainage improvements need to be resolved along this corridor prior to design completion. It is expected to finalize the design phase by late winter of 2018 and start implementation in the spring of 2018.

Justification
 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.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	24,300		59,300			83,600
Construction / Improvements			395,400			395,400
Contingency	6,000		30,000			36,000
Total	30,300		484,700			515,000

Funding Sources	2018	2019	2020	2021	2022	Total
1107 TRANSPORTATION DEV ACT	17,300					17,300
1201 MEASURE BB LOCAL STS (ACTC)	6,500		293,500			300,000
1202 MEAS BB BIKE / PED (ACTC)	6,500		93,500			100,000
2006 ST & STORM DRAIN TAX (MEAS F)			97,700			97,700
Total	30,300		484,700			515,000

Budget Impact/Other
 Measure BB Local Streets and Roads, Storm Drain Capital, Measure BB Bike and Pedestrian, and Transportation Development Act funding have been identified for the design and construction phases of this project. Prior funding of \$300,000 was appropriated in 2016. Additional funding of \$287,625 is required for design and construction of necessary drainage improvements.

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 24009
Project Name WASHINGTON AVE TRAFFIC CALMING



Type Streets **Department** TRANSPORTATION PLANNING
Useful Life **Contact** Transportation Planner
Category STREETS / BIKEWAYS / PED **Priority** 1 Safety
Project Sponsor Transportation Planning **Project Manager** Public Works
Status Active

Description **Total Project Cost:** \$230,279

The project scope includes: 1) Design and Construction of a raised crosswalk on Washington Avenue at Catherine's Walk; design and installation of speed bumps on Washington Avenue between Polk Street and Cerrito Street; design and implementation of a paint bulbout at the intersection of Cerrito Street and Gateview Avenue; preparation of an ordinance authorizing closure of the northern sidewalk to pedestrians and to allow vehicles to park there from Pierce to Cerrito; preparation of a parking enforcement program for vehicle parking on Washington from Pierce to Cerrito, and design and implementation of striping, signage, and sidewalk barriers for all modifications. The project is currently in the planning phase. Design is schedule for Spring/Summer of 2018.

Justification

This segment of Washington Avenue is rather narrow with 22' of cross section and street parking along both sides of the street. Albany Active Transportation Plan identified barriers to pedestrian access along this corridor caused by vehicles parked on the sidewalk, overgrown landscaping, and garbage bins left unattended on the sidewalk. Furthermore, emergency access is compromised as there is no adequate space for emergency vehicles to maneuver through the corridor without the risk of hitting parked vehicles.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	25,000	30,000				55,000
Construction / Improvements	0	97,600				97,600
Contingency		9,000				9,000
Total	25,000	136,600				161,600

Funding Sources	2018	2019	2020	2021	2022	Total
1101 MEAS B LOCAL STS. (ACTC)	0	30,000				30,000
1102 MEAS B BIKE / PED (ACTC)	0	20,000				20,000
1104 VEH REG FEE	25,000	20,000				45,000
1105 GAS TAX (STATE)		66,600				66,600
Total	25,000	136,600				161,600

Budget Impact/Other

Project funding will be from Measure B Local Streets and Roads, Measure B Bike and Ped, and Vehicle Registration Fee, and Gas Tax.

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project #	25001
Project Name	TRAFFIC CALMING CITYWIDE

Type	Pedestrian	Department	PUBLIC WORKS
Useful Life		Contact	Transportation Planner
Category	STREETS / BIKEWAYS / PED	Priority	1 Safety
Project Sponsor	Transportation Planning	Project Manager	Public Works
		Status	Active

Description	Total Project Cost: \$325,000
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.	

Justification
<p>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 his block of residence. The request must be supported by at least 67 percent of the block 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 are physical characteristics of the block, such as grades and horizontal curves.</p> <p>The list of locations that have qualified for speed humps to date are: 1000 Key Route Blvd: 3 speed humps 600 Block of Masonic: 1 speed hump 500 Block of Masonic: 1 Speed hump 900 Peralta: 2 Speed humps 1000 Peralta: 1 speed hump (by Francis)</p> <p>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 800 Block of Santa Fe: White edge line along parking lane to reduce cross section of vehicular lane. 900 Peralta: Intersection treatments at the Marin Avenue intersection related to reducing the turning radius with crosshatch striping and bollards. 1000 Peralta: First phase: Yield signs and Yield lines. Second phase, crosswalk and curb ramp.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)		40,000				40,000
Construction / Improvements		25,000	75,000	75,000	80,000	255,000
Contingency		15,000	5,000	5,000	5,000	30,000
Total		80,000	80,000	80,000	85,000	325,000

Funding Sources	2018	2019	2020	2021	2022	Total
1201 MEASURE BB LOCAL STS (ACTC)		80,000	80,000	80,000	85,000	325,000
Total		80,000	80,000	80,000	85,000	325,000

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

2018 *thru* 2022

City of Albany, California

Project #	25002
Project Name	BUCHANAN BIKE PATH (PHASE IV)

Type	Pedestrian	Department	TRANSPORTATION PLANNI
Useful Life		Contact	Transportation Planner
Category	STREETS / BIKEWAYS / PED	Priority	1 Safety
Project Sponsor	Transportation Planning	Project Manager	

Status Active

Description	Total Project Cost: \$600,000
<p>Installation of a bicycle lane between the eastbound through lane and the eastbound right turn lane along Marin Avenue on the west leg of the Marin/San Pablo intersection; implementation of signal modifications that allow for a bicycle/pedestrian exclusive phase; and implementation of bicycle boxes on the westbound approach of this intersection. The bike boxes require installation of No Right Turn on Red for the westbound direction on Marin Avenue.</p> <p>This project will enhance bicycle safety along the Buchanan Bikeway.</p>	

Justification
<p>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. Marin and San Pablo are two major arterials carrying 19,000 Average Daily Traffic (ADT) and 25,000 ADT, respectively posing a threat to cyclists traveling through it. This intersection is also located at crossroads of vehicular, pedestrian, and bicycle trip generators, such as the UC Village Mixed Use Development, Ocean View Park, Ocean View School, City Hall, and Bay Trail. Therefore, it is crucial to provide heightened levels of safety for cyclists using the bike facilities already in place.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	20,000	58,000				78,000
Construction / Improvements		482,000				482,000
Contingency	2,000	38,000				40,000
Total	22,000	578,000				600,000

Funding Sources	2018	2019	2020	2021	2022	Total
1102 MEAS B BIKE / PED (ACTC)	22,000	578,000				600,000
Total	22,000	578,000				600,000

Budget Impact/Other
<p>The City has been awarded a Measure B grant for \$600,000 for the construction phase of the project. There is a minor design element for the signal and bike boxes that will be funded by these funds as well. Project is slated to complete final design in the spring of 2018 and construction in the fall or winter of 2018.</p>

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project #	25003
Project Name	DARTMOUTH BICYCLE CROSSING

Type	Pedestrian	Department	PUBLIC WORKS
Useful Life	20	Contact	Transportation Planner
Category	STREETS / BIKEWAYS / PED	Priority	1 Safety
Project Sponsor	Transportation Planning	Project Manager	Public Works

Status Active

Description	Total Project Cost: \$123,500
<p>This project includes requesting to the FHWA permission to experiment with installation of a bicycle signal head on the Hybrid Pedestrian Beacon (HAWK) and striping of bicycle crossing markings on San Pablo Avenue at Dartmouth. The HAWK signal was installed as part of the UC Village Mixed Use development.</p>	

Justification
<p>The project supports the City's Strategic Plan element 1.1.A Implement Active Transportation Plan.</p> <p>Dartmouth Street is designated as a bicycle boulevard in the Albany ATP. The Dartmouth Bicycle Boulevard connects directly to the cycle track installed as part of the UC Village Mixed Use facility at the intersection with San Pablo Avenue. It provides important local and regional connections, such as the Codornices Creek Multiuse trail, which connects to the UC Village Baseball fields and to West Berkeley. On the north, it connects with the Buchanan Bikeway and with the Marin Avenue bike lanes providing bike access to Ocean View School and Ocean View Park and to the Albany Waterfront and Bay Trail when heading west and to the local and regional connections via the Ohlone Greenway heading east.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)		60,000	5,000			65,000
Construction / Improvements			50,000			50,000
Contingency		6,000	2,500			8,500
Total		66,000	57,500			123,500

Funding Sources	2018	2019	2020	2021	2022	Total
1201 MEASURE BB LOCAL STS (ACTC)		66,000	57,500			123,500
Total		66,000	57,500			123,500

Budget Impact/Other
<p>Budget for this project includes design, request for experimentation support, and implementation. Design is estimated at \$66,000 because it includes monitoring reports and traffic analysis that are required by the FWHA before and after implementation. Implementation of the project is currently estimated at \$55,000. Use of Gas Tax is recommended for this project.</p>

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project #	25005
Project Name	RED CURBS CITYWIDE

Type	Streets	Department	PUBLIC WORKS
Useful Life	5	Contact	Transportation Planner
Category	STREETS / BIKEWAYS / PED	Priority	1 Safety
Project Sponsor	Transportation Planning	Project Manager	Public Works

Status Active

Description	Total Project Cost: \$44,000
This project consists of the implementation of red curbs at City intersections per City Red Zone Policy, adopted by Council Resolution No 2017-73 on September 5, 2017.	

Justification
Red zones at intersections provide necessary protection by daylighting pedestrians when crossing the streets. Often, vehicles park too close to the pedestrian crosswalk obstructing visibility of pedestrians about to cross the street putting them at risk of being struck by a vehicle. The red zones will also provide better visibility at intersections of oncoming traffic in intersecting streets. Implementation of red zones can be done in phases, prioritizing those streets in the Pedestrian Network as identified in the ATP and the routes to school.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)			21,000	21,000		42,000
Contingency			1,000	1,000		2,000
Total			22,000	22,000		44,000

Funding Sources	2018	2019	2020	2021	2022	Total
1104 VEH REG FEE			22,000	22,000		44,000
Total			22,000	22,000		44,000

Budget Impact/Other
This project is a one-time initiative to correct a city-wide issue. Upon completion an ongoing implementation and maintenance budget is recommended for the red zone program. Measure B Bike and Pedestrian Local Distribution Funds are proposed to be used for this purpose.

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project #	25007
Project Name	MASONIC/MARIN INTERSECTION IMPROVEMENTS

Type	Streets	Department	PUBLIC WORKS
Useful Life		Contact	Public Works Director
Category	STREETS / BIKEWAYS / PED	Priority	1 Safety
Project Sponsor	Transportation Planning	Project Manager	Public Works

Status Active

Description	Total Project Cost: \$590,000
<p>This project includes the upgrading of the traffic signals along Masonic at Marin Avenue and at Solano Avenue. The upgrades include installation of new controllers and software that allows for the addition of a signal phase to protect cyclists and pedestrians crossing the Ohlone Greenway.</p>	

Justification
<p>This project will improve pedestrian safety at two intersections with high volumes of traffic. Given the significant number of pedestrians and cyclists crossing the Ohlone Greenway crosswalk, there is a need to protect this movement from conflicting southbound left and northbound right turn movements at these intersections. A bicycle and pedestrian signal phase will be added to the signal cycle with the possibility of protected left turns for vehicles. The project also includes lane configuration and Continental crosswalks restriping.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)		40,000	50,000			90,000
Construction / Improvements			500,000			500,000
Total		40,000	550,000			590,000

Funding Sources	2018	2019	2020	2021	2022	Total
0000 NO FUNDING CONFIRMED			550,000			550,000
1101 MEAS B LOCAL STS. (ACTC)		40,000				40,000
Total		40,000	550,000			590,000

Budget Impact/Other
<p>Traffic signal design is estimated at \$20,000 per intersection for a total of \$40,000 per intersection. Construction of the two signals is roughly estimated at \$250,000 per intersection without soft costs. In order to achieve economies of scale, it would be beneficial to implement these two signal improvements together. This project is a good candidate for funding through the Active Transportation Plan State grant program. This project is proposed to be funded by a combination of grant funds with gas tax as matching funds.</p>

Capital Improvement Plan

2018 thru 2022

City of Albany, California

Project #	25009
Project Name	SAN PABLO CYCLETRACK EXTENSION

Type	Bikeways	Department	PUBLIC WORKS
Useful Life	15	Contact	Transportation Planner
Category	STREETS / BIKEWAYS / PED	Priority	4 Community Enhancement
Project Sponsor	Public Works	Project Manager	Public Works

Status Active

Description	Total Project Cost: \$721,200
<p>This project extends the existing cycletrack on San Pablo Avenue from Marin Avenue approximately 500 feet southward along the Gill tract property. The project includes utility relocation, fence relocation and a temporary bus stop. The project design is planned for fall 2019 and construction in Summer 2019.</p>	

Justification
<p>This project will improve cyclist safety along San Pablo Avenue and will improve the City's active transportation network . The project is consistent with the City's Strategic Plan and supports Objective 1.3 Promote Active Transportation and Safety.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)		55,000	105,000			160,000
Construction / Improvements			555,200			555,200
Contingency		6,000				6,000
Total		61,000	660,200			721,200

Funding Sources	2018	2019	2020	2021	2022	Total
0000 NO FUNDING CONFIRMED		61,000	660,200			721,200
Total		61,000	660,200			721,200

Budget Impact/Other
<p>The project cost is estimated at \$721,200. This project is proposed to be funded by Measure BB Local Streets and Roads and Measure BB Bike and Pedestrian.</p>

CITY OF ALBANY

CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

SECTION : 3

SEWER / STORM DRAIN IMPROVEMENTS

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project #	30001
Project Name	WATERSHED MANAGEMENT PLAN UPDATE

Type	Storm Drain	Department	SEWER / STORM DRAIN
Useful Life		Contact	Senior Engineer
Category	SEWER / STORM DRAIN	Priority	2 Legal Mandate / Regulation
Project Sponsor	Public Works	Project Manager	Public Works
		Status	Active

Description	Total Project Cost: \$150,000
<p>The purpose of this project is to update the City's 1998 Watershed Management Plan including adding a stormwater management element and storm water 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 spring 2018 and starting work on the assessment in summer 2018. 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 2019.</p>	

Justification
<p>The Watershed Management Plan will support Council's Strategic Plan: Foster Community Climate Action.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	25,000	125,000				150,000
Total	25,000	125,000				150,000

Funding Sources	2018	2019	2020	2021	2022	Total
1601 STORM WATER FEE	25,000	125,000				150,000
Total	25,000	125,000				150,000

Budget Impact/Other
<p>The project cost estimate based on fieldwork, hydraulic modeling, and report development is \$125,000. Prior funding of \$100,000 was appropriated in 2016. \$25,000 in additional funding is required to conduct field measurements to develop and test the proposed hydraulic model.</p>

Capital Improvement Plan

2018 thru 2022

City of Albany, California

Project # 32000
Project Name ANNUAL SEWER REHABILITATION



Type Sewer
Department SEWER / STORM DRAIN
Useful Life
Contact Program Mgr (Sewer / Storm)
Category SEWER / STORM DRAIN
Priority 2 Legal Mandate / Regulation
Project Sponsor Public Works
Project Manager Public Works
Status Active

Description **Total Project Cost: \$10,889,873**

The Annual Sewer Rehabilitation Project involves the design and construction of priority sewer rehabilitation projects for sewer facilities found to be in critical need of replacement or rehabilitation due to size or condition. Projects completed in 2015 and 2016 totaled 1,340 feet of sewer main. The 2017 Sewer Rehabilitation Project is currently in design for portions of Jackson, Cerrito, Evelyn, Ramona, Carmel, Ordway, Ventura, Marin, Kains, Stannage, Curtis, Terrace, Tevlin, Peralta, and Posen avenues. This project will replace approximately 6,000 feet of sewer main and expected to take two construction seasons to complete. While this is in construction, staff will continue to design for planned 2020 rehabilitation work. Staff will provide a comprehensive update and plan for future sewer rehabilitation projects including funding and Consent Decree status.

Justification

The project is part of the city's Consent Decree agreement with the USEPA. Consent decree targets included rehabilitation of 17,118 feet of sewer mains by June 30, 2016, and 5,706 ft/ year thereafter.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	450,000	120,000	100,000			670,000
Construction / Improvements	4,100,000	865,100	847,500	1,127,000	1,130,000	8,069,600
Contingency	684,528	184,900	157,500			1,026,928
Total	5,234,528	1,170,000	1,105,000	1,127,000	1,130,000	9,766,528

Funding Sources	2018	2019	2020	2021	2022	Total
4002 SEWER CAPITAL PROJECT	5,234,528	1,170,000	1,105,000	1,127,000	1,130,000	9,766,528
Total	5,234,528	1,170,000	1,105,000	1,127,000	1,130,000	9,766,528

Budget Impact/Other

The 2018 project budget is approximately \$4.1M in construction cost and \$ 5.2M total cost. The five year spending will total approximately \$9.8 M. This annual program is funded through the Sewer Capital Project enterprise fund. The current fund balance is \$3.4 Million. Additional funding from the Sewer Capital Debt Service fund will be transferred into 4002.

CITY OF ALBANY

CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

SECTION : 4

PARKS / TRAILS / CREEK IMPROVEMENTS

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 41004
Project Name OHLONE GREENWAY/MASONIC SIDEWALK



Type Parks **Department** RECREATION & COMMUNIT
Useful Life **Contact** Rec & Community Svcs Dir
Category PARKS / TRAILS / CREEKS **Priority** 4 Community Enhancement
Project Sponsor Public Works **Project Manager** Public Works
Status Active

Description

Total Project Cost: \$864,011

This project merged two projects on the Ohlone Greenway and the 800 block of Masonic Ave. (from Solano Ave. to Washington Ave.) The purpose of the project is to install park amenities along the Ohlone Greenway and to install pedestrian safety improvements on the east side of Masonic Avenue on the same block. Pedestrian and safety improvements consist of a new sidewalk along the east side of Masonic Avenue, a raised tabletop crosswalk in front of the Senior Center, another speed hump toward the north end of the block, new street trees and striping for parking along the Greenway, including accessible parking spaces. Fitness equipment, a log scramble play area, a paved plaza, new landscaping and seating amenities are added to the Greenway on this block. Additional work is being performed on another section of the Ohlone Greenway, just north of Codornices Creek, where landscaping improvements and log seating will be added to the Redwood Grove. The City hired a landscape designer to design the Ohlone Greenway improvements and a civil engineer to design the pedestrian and street safety measures. A competitive bid process awarded the contract to the lowest responsive and responsible bidder. The project is complete. Public Art installation is currently in development.

Justification

This project is supported by the City Council's Strategic Theme Maximize Parks/Open Space, the Parks & Rec Master Plan, the Arts Master Plan, and the Active Transportation Plan. When complete the plan will provide improved accessibility, recreation opportunities, fitness for all (free fitness equipment), and may also include a public art component.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	50,000					50,000
Construction / Improvements	651,508					651,508
Contingency	52,699					52,699
Total	754,207					754,207

Funding Sources	2018	2019	2020	2021	2022	Total
1102 MEAS B BIKE / PED (ACTC)	123,950					123,950
1202 MEAS BB BIKE / PED (ACTC)	75,600					75,600
1404 EAST BAY REG PARK (MEAS WW)	259,107					259,107
2007 GENERAL CAPITAL PROJECTS	295,550					295,550
Total	754,207					754,207

Budget Impact/Other

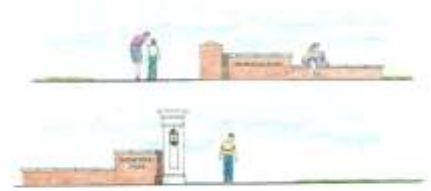
Project funding for design came from the Recreation Program Reserve funds and Measure B and BB transportation funding and was completed in prior years. Construction-related costs total \$754,207 and are financed from transportation funds Measure B \$123,950 and Measure BB \$75,600; East Bay Regional Parks Measure WW \$259,107; and Albany General Fund \$295,550. Public Art funds of \$32,500 have been set aside for a future art installation.

Capital Improvement Plan

City of Albany, California

2018 *thru* 2022

Project # 41005
Project Name MEMORIAL PARK IMPROVEMENTS



Type Parks **Department** RECREATION & COMMUNIT
Useful Life **Contact** Rec & Community Svcs Dir
Category PARKS / TRAILS / CREEKS **Priority** 4 Community Enhancement
Project Sponsor Recreation & Community Servi **Project Manager** Public Works

Status Active

Description **Total Project Cost:** \$77,393

This project includes various improvements to Memorial Park.

COMPLETED: Tot Playground: Seat wall and new fencing around sand pit area, street trees on Carmel side, install new locks on gates. Final cost \$77,603. Path Lighting \$15,000.

Restroom Renovation: New partitions, seal floors, bathroom amenities, paint interior, new light fixtures, baby changing stations, new sink counters and sinks and air hand dryers. Cost estimated at \$120,000

Solar Trash Cans: Install additional triple cans to supplement the solar can also address rodent issues at the park; Install bollard lighting along walkways and up lighting on coast redwood trees. Justification: When completed, these improvements will not only improve the appearance of the park, but will provide users with spaces that function better with how people interact with the park including improved lighting and seating. These park improvements support the City Councils Strategic theme: Maximize Parks/Open Space. The entry promenade is supported by the Parks & Rec Master Plan.

Justification

When completed, these improvements will not only improve the appearance of the park, but will provide users with spaces that function better with how people interact with the park including improved lighting and seating. These park improvements support the City Councils Strategic theme: Maximize Parks/Open Space. The entry promenade is supported by the Parks & Rec Master Plan.

Expenditures	2018	2019	2020	2021	2022	Total
Construction / Improvements	68,397					68,397
Total	68,397					68,397

Funding Sources	2018	2019	2020	2021	2022	Total
0002 REC PROGRAM RESERVE	20,000					20,000
1404 EAST BAY REG PARK (MEAS WW)	120,397					120,397
Total	140,397					140,397

Budget Impact/Other

Council appropriated \$155,000 for this project in 2016. Budget for the project is from Measure WW and Recreation Reserves. Funds from Ocean View Park is recommended to be transferred to fund the remaining elements of this project..

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 41006
Project Name OCEAN VIEW PARK IMPROVEMENTS



Type Parks **Department** RECREATION & COMMUNIT
Useful Life **Contact** Rec & Community Svcs Dir
Category PARKS / TRAILS / CREEKS **Priority** 4 Community Enhancement
Project Sponsor Recreation & Community Servi **Project Manager** Public Works
Status Active

Description **Total Project Cost: \$118,460**
 This project focuses on the underutilized area behind the Ocean View Park picnic area. Bocce Court: Replace existing volleyball courts behind the Ocean View Park picnic area with a Bocce Court. The grass volleyball court is not being used. Bike/walking Path: Connect walking/bike path from UC Village gate around picnic area to existing park path and connect to Buchanan Bike Path.

Justification
 Replacing the old (and never used) grass volleyball court with a new Bocce Court would support the City Council's Strategic Theme: Maximize Parks/Open Space. Removing the grass supports drought conditions and the addition of the Bocce Court provides the community with a new and popular sport court. Connecting the walking/bike path from the UC Village fence around the backside of the picnic area to the Buchanan Bike path supports the Active Transportation Plan Project #20.
 The preliminary budget for the project is \$65,000.

Expenditures	2018	2019	2020	2021	2022	Total
Construction / Improvements	65,000					65,000
Contingency	7,000					7,000
Total	72,000					72,000

Funding Sources	2018	2019	2020	2021	2022	Total
1404 EAST BAY REG PARK (MEAS WW)	0					0
Total	0					0

Budget Impact/Other
 Funding for the project is from the Measure WW. \$42,000 in funding was appropriated for the project in 2016.

Capital Improvement Plan

City of Albany, California

2018 *thru* 2022

Project # 41009
Project Name ALBANY HILL ACCESS IMPROVEMENTS



Type Trails **Department** RECREATION & COMMUNIT
Useful Life **Contact** Rec & Community Svcs Dir
Category PARKS / TRAILS / CREEKS **Priority** 4 Community Enhancement
Project Sponsor **Project Manager**
Status Active

Description **Total Project Cost:** \$1,691,330

Albany Hill's main trail allows a full loop that is approximately 1.3 miles. The trail takes hikers through a variety of vegetation, viewscapes, and a variety of terrain that meanders through steep slopes, flat and wide trails, and narrow trails. In the 2012 Albany Hill Creekside Park Master Plan there are nine recommendations to improve the existing circulation on the main trail. A conceptual design was completed in 2017 for trail improvements. The purpose of this project is to implement these trail improvements and to install a pedestrian/bike bridge across Cerritos Creek to connect Belmont Avenue with Albany Hill. The recommendations included in the project are:

1. ADA Access Top of Taft: Install a ramp at the primary entrance at the top of Taft Street that has an ADA compliant grade to allow those with limited mobility an opportunity to enjoy the crest which hosts the best east and west views on Albany Hill. (\$79,000)
2. Lower Taft Steps: Currently, access to lower Taft does not exist except via steps located on a resident's private property. The installation of steps on City owned property just north of the privately-owned steps is recommended to prevent hikers from using steps belonging to the homeowner. (\$115,000)
3. Trail Improvements: Implement trail improvements to improve access to scenic vistas as described in the conceptual design drawings. (\$45,000)
4. Pedestrian/Bike Bridge: Install a pedestrian/bike bridge at the end of Belmont Avenue to connect to the Albany Hill's trail network.

Justification
 The Albany Hill Trail recommendations are supported by the Albany Hill Creekside Park Master Plan, the Active Transportation Plan (Priority network of walk only paths), the Parks & Rec Master Plan and the City Council's Strategic Theme Maximize Parks/Open Space. The Pedestrian/Bike bridge is supported by the Active Transportation Plan bike network recommendations.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)	50,000					50,000
Construction / Improvements	0	239,000	1,369,000			1,608,000
Contingency	5,000	10,000				15,000
Total	55,000	249,000	1,369,000			1,673,000

Funding Sources	2018	2019	2020	2021	2022	Total
2302 OPEN SPACE (1996 ASSMT DIST)	150,000	950,000	573,000			1,673,000
Total	150,000	950,000	573,000			1,673,000

Budget Impact/Other
 The project budget for all elements is \$304,000. Funding for this project is through Measure R Open Space and Measure B Bike/Ped.

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 41010
Project Name ALBANY BULB PROJECT PLANNING & IMPROVEMENT

Type Parks **Department** COMMUNITY DEVELOPMEN
Useful Life 10 **Contact** Community Development Dir
Category PARKS / TRAILS / CREEKS **Priority** 4 Community Enhancement
Project Sponsor Community Development **Project Manager** Community Development

Status Active

Description **Total Project Cost: \$300,000**

The proposed project involves planning and implementation of improvements to the City-owned portion of the Albany waterfront. Planning activities could include preparation of a CEQA document for the transition of the Albany Waterfront Park into the McLaughlin East Shore State Park. Implementation projects that are either exempt from CEQA or otherwise do not require the preparation of an EIR could include public safety, water quality, environmental protection, or restoration of deteriorated or damaged areas the Bulb.

Justification

This project is consistent with the City's Strategic Plan element 3.1.A Implement Transition Plan for Bulb.

Expenditures	2018	2019	2020	2021	2022	Total
Professional Services (Incl Const Mgt / Testing)		300,000				300,000
Total		300,000				300,000

Funding Sources	2018	2019	2020	2021	2022	Total
2007 GENERAL CAPITAL PROJECTS		300,000				300,000
Total		300,000				300,000

Budget Impact/Other

Council has previously approved \$300,000 for this project through the Operating budget. Due to the uncertain timeline for this project, it will be moved to the CIP for tracking purposes. No additional budget is required.

CITY OF ALBANY

CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

SECTION : 5

BUILDINGS / FACILITIES

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 50103
Project Name SENIOR CENTER RENOVATION PHASE 2



Type Buildings
Department RECREATION & COMMUNIT
Useful Life
Contact Human Services Program Mgr
Category BUILDINGS / FACILITIES
Priority 4 Community Enhancement
Project Sponsor
Project Manager
Status Active

Description

Total Project Cost: \$222,456

Significant portions of the Senior Center renovation project have been completed. A new HVAC system has been installed throughout the facility making everyone at the senior center, staff and participants more comfortable. All new window coverings have been installed. Remaining scope elements include improvements to the multipurpose room kitchen including installation of a new Make-Up-Air unit, 3-compartment sink, and upgrades to the janitor closet per County Health Department inspections. Upgrade of small kitchenette to meet ADA standards, landscaping of the front yard and backyard, and construction of a shade structure are also included. Bids for the project came in higher than anticipated at \$113,500. Completion is estimated for April 2018. Front and back yard landscaping and a shade structure are currently unfunded.

Justification

The purpose of the remaining renovation scope elements is to fulfill requirements from recent Health Department inspections and improve existing amenities. This project is supported by the City's Parks & Recreation Master Plan.

Expenditures	2018	2019	2020	2021	2022	Total
Construction / Improvements	137,000					137,000
Contingency	14,000					14,000
Total	151,000					151,000

Funding Sources	2018	2019	2020	2021	2022	Total
0005 DESIGNATED DONATIONS	95,000					95,000
2007 GENERAL CAPITAL PROJECTS	56,000					56,000
Total	151,000					151,000

Budget Impact/Other

Project funding is from donations designated for the Senior Center and Senior Center Reserves. Additional funding, due to higher than expected construction costs, shall be from the General Fund.

CITY OF ALBANY

CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

SECTION 6

MAJOR EQUIPMENT

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Project # 63000
Project Name POLICE FLEET REPLACEMENTS



Type Fleet
Useful Life
Category MAJOR EQUIPMENT
Project Sponsor Police
Department POLICE
Contact Police Chief
Priority 3 Cost-benefit
Project Manager Police
Status Active

Description **Total Project Cost: \$721,700**

Police operations require a fleet of vehicles for patrol, investigations, parking enforcement, administration and support activities. The police motor vehicle fleet consists of seven patrol vehicles; two dual-sport motorcycles; three investigations vehicles; three command vehicles; three parking enforcement Vehicles; and three support vehicles.

In Fiscal Year 2018 - funding provides replacement of 2 Patrol Cars, 1 Investigations vehicle, and one parking enforcement cart.

In Fiscal Year 2019 - funding provides replacement of one dual-sport motorcycle and two patrol vehicles.

In Fiscal Year 2020 - Funding provides replacement of two patrol vehicles and purchase of a patrol equipped motorcycle.

In Fiscal Year 2021 - Funding provides replacement of two patrol vehicles.

In Fiscal Year 2022 - Funding provides replacement of one patrol vehicle.

Justification

Emergency response requires an adequate fleet with sufficient back-up units to accommodate maintenance and peak operations.

Expenditures	2018	2019	2020	2021	2022	Total
Equipment / Vehicles / Furnishings	119,700	108,000	132,000	88,000	44,000	491,700
Total	119,700	108,000	132,000	88,000	44,000	491,700

Funding Sources	2018	2019	2020	2021	2022	Total
2202 POLICE - EQUIP RESERVE	119,700	108,000	132,000	88,000	44,000	491,700
Total	119,700	108,000	132,000	88,000	44,000	491,700

Budget Impact/Other

The project is funded through the Police Equipment Reserve (2202). Investigations and command vehicles are maintained through a fleet lease agreement with replacement funding allocated through the police department operating budget.

Capital Improvement Plan
City of Albany, California

2018 thru 2022

Project # 65000
Project Name FIRE FLEET REPLACEMENTS



Type Fleet **Department** FIRE
Useful Life **Contact** Fire Chief
Category MAJOR EQUIPMENT **Priority** n/a
Project Sponsor Fire **Project Manager** Fire
Status Active

Description **Total Project Cost: \$3,117,966**

This project provides for the replacement and outfitting of Fire Suppression and Emergency Medical Services vehicles. The nature of some of the larger pieces of equipment result in longer life cycles than a standard car or truck.

The current Fire Department fleet consists of:

- 1 - 2016 Ford Type 6 Wildland Engine (Target Replacement 2027)
- 1 - 1997 Pierce Type 1 Fire Engine - 1250 GPM (Target Replacement 2022)
- 1 - 2009 Pierce Type 1 Fire Engine - 1500 GPM (Target Replacement 2029)
- 1 - 2009 Pierce 75' Aerial Truck - 1500 GPM (Target Replacement 2029)
- 1 - 2006 Ford / Horton Ambulance (Target Replacement 2019)
- 1 - 2014 Ford / Horton Ambulance (Target Replacement 2026)
- 1 - 2003 Ford Explorer - Fire Prevention / Utility (Target Replacement 2019)
- 1 - 2015 Chevrolet Tahoe - Command Vehicle (Target Replacement 2022 - Current Lease)

Justification

To provide Emergency response, it is necessary for the City to maintain a fleet of fire suppression vehicles, emergency medical services ambulances, and support vehicles. This includes the ability to maintain reserve vehicles capable for a response as front line vehicles are serviced.

Expenditures	2018	2019	2020	2021	2022	Total
Equipment / Vehicles / Furnishings	0	210,000	0		1,245,000	1,455,000
Total	0	210,000	0		1,245,000	1,455,000

Funding Sources	2018	2019	2020	2021	2022	Total
0000 NO FUNDING CONFIRMED					1,015,000	1,015,000
2203 FIRE FLEET - EQUIP RESERVE		85,000	0		230,000	315,000
2204 EMS - EQUIP RESERVE	0	125,000				125,000
Total	0	210,000	0		1,245,000	1,455,000

Budget Impact/Other

These purchases are funded through the Fire Fleet Equipment Reserve (2203) and the EMS Equipment Reserve (2204) reserve funds out of the General Fund. There is currently one loan for the Wildland Engine that will be paid out in 1 to 2 years. Two vehicle replacements planned in 2017 and 2018 will be deferred to 2019. Staff anticipates a funding shortfall in reserve funds in 2022 and is evaluating purchase and lease options.

Capital Improvement Plan

2018 thru 2022

City of Albany, California

Project # 66000
Project Name CITY FLEET REPLACEMENTS



Type Fleet
Department PUBLIC WORKS
Useful Life
Contact Finance Director
Category MAJOR EQUIPMENT
Priority 3 Cost-benefit
Project Sponsor
Project Manager
Status Active

Description **Total Project Cost: \$1,080,700**

City services require the maintenance of a fleet of vehicles to provide on-going services. This includes heavy duty vehicles used for Streets, Parks, and Sewers as well as administrative support vehicles.

The current fleet includes the following:

SEWER OPERATIONS:

- Granite Software Upgrade Target replacement 2018
- CCTV Van Target replacement 2018
- Camera/Target replacement 2018
- Pipe Range Transporter for large sewer target replacement 2019
- 1 1997 - Vactor Truck target replacement 2019
- 1 1993 Rodder Truck
- 1 2013 Vac Con Line Cleaner

PUBLIC WORKS SHARED MAINTENANCE USES:

- 1 1988 F150- Light Duty target replacement 2018
- 1 2003 Ford F-150 target replacement 2019
- 1 2017 Ford F-250
- 1 2017 Ford F-250
- 1 2008 Ford F-150 target replacement 2020
- 1 2003 Ford F-150 target replacement 2019
- 1 2004 Chevy 250 Target replacement 2019
- 1 1986 Case Backhoe target replacement TBD
- 1 2001 Toyota Forklift target replacement TBD

DIESEL VEHICLES

- 1 1990 Heavy Truck target replacement 2018
- 1 1990 Medium Truck target replacement 2018

PASSENGER / SUPPORT VEHICLES:

- 1 2003 Ford Focus Target replacement 2020
- 1 2016d Escape

Justification

To be cost effective, vehicles should be periodically replaced to forego increased operating costs due to repairs. Staff regularly reviews the cost of ownership including anticipated future vehicle maintenance costs. Based on current and future cost of ownership vehicles are recommended for replacement according to the table above. Periodic replacements also improve the City's environmental footprint to the extent that newer vehicles operate with less impact on the environment. Each vehicle replacement will include a review of fuel efficiency for the class of the replacement vehicle.

Expenditures	2018	2019	2020	2021	2022	Total
Equipment / Vehicles / Furnishings	298,523	510,098	35,000	45,000		888,621
Total	298,523	510,098	35,000	45,000		888,621

Capital Improvement Plan

2018 *thru* 2022

City of Albany, California

Funding Sources	2018	2019	2020	2021	2022	Total
2007 GENERAL CAPITAL PROJECTS	77,823	93,000	35,000	45,000		250,823
2207 EQUIP REPLACEMENT RESERVE (PW)	41,438					41,438
4002 SEWER CAPITAL PROJECT	179,262	417,098				596,360
Total	298,523	510,098	35,000	45,000		888,621

Budget Impact/Other

Funding for Vehicle Replacements is from the General Capital Projects. Vehicles dedicated to sewer rehabilitation are funded by the Sewer Capital fund. Equipment such as trailers are funded through the Equipment Replacement Reserve fund.

CITY OF ALBANY
CAPITAL IMPROVEMENT PLAN
FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

APPENDIX A
PROJECT LISTING BY YEAR

City of Albany, California
Capital Improvement Plan
2018 thru 2022

PROJECTS BY YEAR

Project Name	Department	Project #	Priority	Project Cost
2018				
CODORNICES CREEK (SAN PABLO TO 8TH)	COMMUNITY DEVELOPMENT	43001	4	170,000
FIRE FLEET REPLACEMENTS	FIRE	65000	n/a	0
POLICE CYCLE STORAGE	POLICE	50104	1	50,000
POLICE FLEET REPLACEMENTS	POLICE	63000	3	119,700
ANNUAL STREET REHABILITATION	PUBLIC WORKS	21000	1	2,778,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	1	536,011
BUCHANAN BRIDGE RESURFACING	PUBLIC WORKS	24003	2	0
TRAFFIC SIGN REPLACEMENT PROGRAM	PUBLIC WORKS	24007	2	14,000
COMPLETE STREETS (SOLANO)	PUBLIC WORKS	25006	1	225,000
MAINTENANCE CENTER	PUBLIC WORKS	50100	1	660,239
ELECTRIC VEHICLE CHARGING STATIONS PROJECT	PUBLIC WORKS	51005	n/a	80,000
CITY FLEET REPLACEMENTS	PUBLIC WORKS	66000	3	298,523
PUBLIC ART	RECREATION & COMMUNITY SVCS	10001	5	32,500
BUS STOP PARKLET	RECREATION & COMMUNITY SVCS	10003A	4	10,000
OHLONE GREENWAY/MASONIC SIDEWALK	RECREATION & COMMUNITY SVCS	41004	4	754,207
MEMORIAL PARK IMPROVEMENTS	RECREATION & COMMUNITY SVCS	41005	4	68,397
OCEAN VIEW PARK IMPROVEMENTS	RECREATION & COMMUNITY SVCS	41006	4	72,000
ALBANY HILL ACCESS IMPROVEMENTS	RECREATION & COMMUNITY SVCS	41009	4	55,000
SENIOR CENTER RENOVATION PHASE 2	RECREATION & COMMUNITY SVCS	50103	4	151,000
WATERSHED MANAGEMENT PLAN UPDATE	SEWER / STORM DRAIN	30001	2	25,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	2	5,234,528
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	2	150,000
BUCHANAN / MARIN UTILITY UNDERGROUNDING	TRANSPORTATION PLANNING	10002	4	0
ANNUAL ACTIVE TRANSPORTATION PLAN (ATP)	TRANSPORTATION PLANNING	23000	4	422,063
COMPLETE STREETS (SAN PABLO / BUCHANAN)	TRANSPORTATION PLANNING	24001	1	400,977
BUCHANAN / MARIN BIKE PATH (PHASE III)	TRANSPORTATION PLANNING	24004	4	1,757,000
NORTH ALBANY TRAFFIC CALMING	TRANSPORTATION PLANNING	24008	4	30,300
WASHINGTON AVE TRAFFIC CALMING	TRANSPORTATION PLANNING	24009	1	25,000
BUCHANAN BIKE PATH (PHASE IV)	TRANSPORTATION PLANNING	25002	1	22,000
Total for 2018				14,141,445
2019				
ALBANY BULB PROJECT PLANNING & IMPROVEMENTS	COMMUNITY DEVELOPMENT	41010	4	300,000
CODORNICES CREEK (SAN PABLO TO 8TH)	COMMUNITY DEVELOPMENT	43001	4	478,000
FIRE FLEET REPLACEMENTS	FIRE	65000	n/a	210,000
POLICE CYCLE STORAGE	POLICE	50104	1	100,000
POLICE FLEET REPLACEMENTS	POLICE	63000	3	108,000
ANNUAL STREET REHABILITATION	PUBLIC WORKS	21000	1	2,620,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	1	210,700
TRAFFIC SIGN REPLACEMENT PROGRAM	PUBLIC WORKS	24007	2	30,000
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	1	80,000
DARTMOUTH BICYCLE CROSSING	PUBLIC WORKS	25003	1	66,000
RECTANGULAR RAPID PEDESTRIAN BEACONS	PUBLIC WORKS	25004	1	67,000

Project Name	Department	Project #	Priority	Project Cost
(RRPB)				
MASONIC/MARIN INTERSECTION IMPROVEMENTS	PUBLIC WORKS	25007	1	40,000
STREET LIGHTING EVALUATION PROJECT	PUBLIC WORKS	25008	1	200,000
SAN PABLO CYCLETRACK EXTENSION	PUBLIC WORKS	25009	4	61,000
CIVIC CENTER HVAC PROJECT	PUBLIC WORKS	51004	n/a	114,000
CITY FLEET REPLACEMENTS	PUBLIC WORKS	66000	3	510,098
PUBLIC ART	RECREATION & COMMUNITY SVCS	10001	5	1,000
ALBANY HILL ACCESS IMPROVEMENTS	RECREATION & COMMUNITY SVCS	41009	4	249,000
WATERSHED MANAGEMENT PLAN UPDATE	SEWER / STORM DRAIN	30001	2	125,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	2	1,170,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	2	150,000
WASHINGTON AVE TRAFFIC CALMING	TRANSPORTATION PLANNING	24009	1	136,600
BUCHANAN BIKE PATH (PHASE IV)	TRANSPORTATION PLANNING	25002	1	578,000
Total for 2019				7,604,398

2020

FIRE FLEET REPLACEMENTS	FIRE	65000	n/a	0
POLICE CYCLE STORAGE	POLICE	50104	1	100,000
POLICE FLEET REPLACEMENTS	POLICE	63000	3	132,000
ANNUAL STREET REHABILITATION	PUBLIC WORKS	21000	1	1,184,000
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	1	217,474
BUCHANAN BRIDGE RESURFACING	PUBLIC WORKS	24003	2	50,000
TRAFFIC SIGN REPLACEMENT PROGRAM	PUBLIC WORKS	24007	2	75,000
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	1	80,000
DARTMOUTH BICYCLE CROSSING	PUBLIC WORKS	25003	1	57,500
RED CURBS CITYWIDE	PUBLIC WORKS	25005	1	22,000
MASONIC/MARIN INTERSECTION IMPROVEMENTS	PUBLIC WORKS	25007	1	550,000
SAN PABLO CYCLETRACK EXTENSION	PUBLIC WORKS	25009	4	660,200
CITY FLEET REPLACEMENTS	PUBLIC WORKS	66000	3	35,000
ALBANY HILL ACCESS IMPROVEMENTS	RECREATION & COMMUNITY SVCS	41009	4	1,369,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	2	1,105,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	2	781,300
COMPLETE STREETS (SAN PABLO / BUCHANAN)	TRANSPORTATION PLANNING	24001	1	4,200,000
NORTH ALBANY TRAFFIC CALMING	TRANSPORTATION PLANNING	24008	4	484,700
Total for 2020				11,103,174

2021

POLICE FLEET REPLACEMENTS	POLICE	63000	3	88,000
ANNUAL STREET REHABILITATION	PUBLIC WORKS	21000	1	1,028,716
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	1	218,321
BUCHANAN BRIDGE RESURFACING	PUBLIC WORKS	24003	2	393,300
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	1	80,000
RED CURBS CITYWIDE	PUBLIC WORKS	25005	1	22,000
CITY FLEET REPLACEMENTS	PUBLIC WORKS	66000	3	45,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	2	1,127,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	2	100,000
ANNUAL ACTIVE TRANSPORTATION PLAN (ATP)	TRANSPORTATION PLANNING	23000	4	25,000
COMPLETE STREETS (SAN PABLO / BUCHANAN)	TRANSPORTATION PLANNING	24001	1	0
Total for 2021				3,127,337

2022

FIRE FLEET REPLACEMENTS	FIRE	65000	n/a	1,245,000
POLICE FLEET REPLACEMENTS	POLICE	63000	3	44,000
ANNUAL STREET REHABILITATION	PUBLIC WORKS	21000	1	1,072,026

Project Name	Department	Project #	Priority	Project Cost
ANNUAL SIDEWALK REHABILITATION	PUBLIC WORKS	22000	1	225,250
TRAFFIC CALMING CITYWIDE	PUBLIC WORKS	25001	1	85,000
ANNUAL SEWER REHABILITATION	SEWER / STORM DRAIN	32000	2	1,130,000
ANNUAL STORM DRAIN REHABILITATION	SEWER / STORM DRAIN	35000	2	250,000
ANNUAL ACTIVE TRANSPORTATION PLAN (ATP)	TRANSPORTATION PLANNING	23000	4	25,000
Total for 2022				4,076,276
GRAND TOTAL				40,052,630

CITY OF ALBANY

CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2017/2018 – FISCAL YEAR 2021/2022

APPENDIX B

FUNDING SOURCES & USES

City of Albany, California
Capital Improvement Plan
 2018 thru 2022

SOURCES AND USES OF FUNDS

Source		2018	2019	2020	2021	2022
0000 NO FUNDING CONFIRMED						
Beginning Balance		0	0	(184,000)	(5,694,200)	(5,694,200)
<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		0	0	(184,000)	(5,694,200)	(5,694,200)
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>FIRE</u>						
FIRE FLEET REPLACEMENTS	65000	0	0	0	0	(1,015,000)
	<i>Total</i>	0	0	0	0	(1,015,000)
<u>POLICE</u>						
POLICE CYCLE STORAGE	50104	0	(50,000)	(100,000)	0	0
	<i>Total</i>	0	(50,000)	(100,000)	0	0
<u>PUBLIC WORKS</u>						
MASONIC/MARIN INTERSECTION IMPROVEMENTS	25007	0	0	(550,000)	0	0
SAN PABLO CYCLETRACK EXTENSION	25009	0	(61,000)	(660,200)	0	0
CIVIC CENTER HVAC PROJECT	51004	0	(73,000)	0	0	0
	<i>Total</i>	0	(134,000)	(1,210,200)	0	0
<u>TRANSPORTATION PLANNING</u>						
COMPLETE STREETS (SAN PABLO / BUCHANAN)	24001	0	0	(4,200,000)	0	0
	<i>Total</i>	0	0	(4,200,000)	0	0
Total Expenditures and Uses		0	(184,000)	(5,510,200)	0	(1,015,000)
Change in Fund Balance		0	(184,000)	(5,510,200)	0	(1,015,000)
Ending Balance		0	(184,000)	(5,694,200)	(5,694,200)	(6,709,200)

Source		2018	2019	2020	2021	2022
0002 REC PROGRAM RESERVE						
Beginning Balance		308,000	323,000	368,000	413,000	473,000
Revenues and Other Fund Sources						
<i>Revenue</i>						
Fees From Users		60,000	60,000	60,000	60,000	60,000
	<i>Total</i>	60,000	60,000	60,000	60,000	60,000
Total Revenues and Other Fund Sources		60,000	60,000	60,000	60,000	60,000
Total Funds Available		368,000	383,000	428,000	473,000	533,000
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>RECREATION & COMMUNITY SVCS</u>						
BUS STOP PARKLET	10003A	(10,000)	0	0	0	0
MEMORIAL PARK IMPROVEMENTS	41005	(20,000)	0	0	0	0
	<i>Total</i>	(30,000)	0	0	0	0
<i>Other Uses</i>						
Operating Expense		(15,000)	(15,000)	(15,000)	0	0
	<i>Total</i>	(15,000)	(15,000)	(15,000)	0	0
Total Expenditures and Uses		(45,000)	(15,000)	(15,000)	0	0
Change in Fund Balance		15,000	45,000	45,000	60,000	60,000
Ending Balance		323,000	368,000	413,000	473,000	533,000

Source		2018	2019	2020	2021	2022
0005 DESIGNATED DONATIONS						
Beginning Balance		171,000	76,000	76,000	76,000	76,000
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>RECREATION & COMMUNITY SVCS</u>						
SENIOR CENTER RENOVATION PHASE 2	50103	(95,000)	0	0	0	0
	<i>Total</i>	(95,000)	0	0	0	0
Total Expenditures and Uses		(95,000)	0	0	0	0
Change in Fund Balance		(95,000)	0	0	0	0
Ending Balance		76,000	76,000	76,000	76,000	76,000

Source		2018	2019	2020	2021	2022
1101 MEAS B LOCAL STS. (ACTC)						
Beginning Balance		597,000	89,133	47,933	322,709	342,641
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
ACTIA - Local Sts		440,000	448,800	457,776	466,932	476,270
	<i>Total</i>	440,000	448,800	457,776	466,932	476,270
Total Revenues and Other Fund Sources		440,000	448,800	457,776	466,932	476,270
Total Funds Available		1,037,000	537,933	505,709	789,641	818,911
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL STREET REHABILITATION	21000	(519,000)	(398,000)	(161,000)	(400,000)	(400,000)
MASONIC/MARIN INTERSECTION IMPROVEMENTS	25007	0	(40,000)	0	0	0
	<i>Total</i>	(519,000)	(438,000)	(161,000)	(400,000)	(400,000)
<u>TRANSPORTATION PLANNING</u>						
ANNUAL ACTIVE TRANSPORTATION PLAN (ATP)	23000	(422,063)	0	0	(25,000)	(25,000)
WASHINGTON AVE TRAFFIC CALMING	24009	0	(30,000)	0	0	0
	<i>Total</i>	(422,063)	(30,000)	0	(25,000)	(25,000)
<i>Other Uses</i>						
Local Sts Ops		(6,804)	(22,000)	(22,000)	(22,000)	(22,000)
	<i>Total</i>	(6,804)	(22,000)	(22,000)	(22,000)	(22,000)
Total Expenditures and Uses		(947,867)	(490,000)	(183,000)	(447,000)	(447,000)
Change in Fund Balance		(507,867)	(41,200)	274,776	19,932	29,270
Ending Balance		89,133	47,933	322,709	342,641	371,911

Source		2018	2019	2020	2021	2022
1102 MEAS B BIKE / PED (ACTC)						
Beginning Balance		152,000	65,474	51,474	57,474	98,474
Revenues and Other Fund Sources						
<i>Revenue</i>						
ACTIA - Meas B Bike/Ped		0	0	0	0	0
ACTIA -Meas B Bike/Ped		56,000	56,000	56,000	56,000	56,000
Project Grant		557,000	578,000	0	0	0
	<i>Total</i>	613,000	634,000	56,000	56,000	56,000
Total Revenues and Other Fund Sources		613,000	634,000	56,000	56,000	56,000
Total Funds Available		765,000	699,474	107,474	113,474	154,474
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL SIDEWALK REHABILITATION	22000	0	(35,000)	(35,000)	0	0
	<i>Total</i>	0	(35,000)	(35,000)	0	0
<u>RECREATION & COMMUNITY SVCS</u>						
OH LONE GREENWAY/MASONIC SIDEWALK	41004	(123,950)	0	0	0	0
	<i>Total</i>	(123,950)	0	0	0	0
<u>TRANSPORTATION PLANNING</u>						
BUCHANAN / MARIN BIKE PATH (PHASE III)	24004	(535,000)	0	0	0	0
WASHINGTON AVE TRAFFIC CALMING	24009	0	(20,000)	0	0	0
BUCHANAN BIKE PATH (PHASE IV)	25002	(22,000)	(578,000)	0	0	0
	<i>Total</i>	(557,000)	(598,000)	0	0	0
<i>Other Uses</i>						
Meas B Bike/Ped Ops		(18,576)	(15,000)	(15,000)	(15,000)	(15,000)
	<i>Total</i>	(18,576)	(15,000)	(15,000)	(15,000)	(15,000)
Total Expenditures and Uses		(699,526)	(648,000)	(50,000)	(15,000)	(15,000)
Change in Fund Balance		(86,526)	(14,000)	6,000	41,000	41,000
Ending Balance		65,474	51,474	57,474	98,474	139,474

Source		2018	2019	2020	2021	2022
1104 VEH REG FEE						
Beginning Balance		53,000	99,624	28,058	7,287	4,287
Revenues and Other Fund Sources						
<i>Revenue</i>						
VRF FEES		74,000	74,000	74,000	74,000	74,000
	<i>Total</i>	74,000	74,000	74,000	74,000	74,000
Total Revenues and Other Fund Sources		74,000	74,000	74,000	74,000	74,000
Total Funds Available		127,000	173,624	102,058	81,287	78,287
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL STREET REHABILITATION	21000	0	(56,000)	(70,000)	(55,000)	(70,000)
RECTANGULAR RAPID PEDESTRIAN BEACONS (RRPB)	25004	0	(67,000)	0	0	0
RED CURBS CITYWIDE	25005	0	0	(22,000)	(22,000)	0
	<i>Total</i>	0	(123,000)	(92,000)	(77,000)	(70,000)
<u>TRANSPORTATION PLANNING</u>						
WASHINGTON AVE TRAFFIC CALMING	24009	(25,000)	(20,000)	0	0	0
	<i>Total</i>	(25,000)	(20,000)	0	0	0
<i>Other Uses</i>						
VRF - Ops		(2,376)	(2,566)	(2,771)	0	0
	<i>Total</i>	(2,376)	(2,566)	(2,771)	0	0
Total Expenditures and Uses		(27,376)	(145,566)	(94,771)	(77,000)	(70,000)
Change in Fund Balance		46,624	(71,566)	(20,771)	(3,000)	4,000
Ending Balance		99,624	28,058	7,287	4,287	8,287

Source		2018	2019	2020	2021	2022
1105 GAS TAX (STATE)						
Beginning Balance		739,000	11,420	23,596	95,395	74,771
Revenues and Other Fund Sources						
<i>Revenue</i>						
State Gas Tax		439,420	447,776	456,299	443,376	452,243
	<i>Total</i>	439,420	447,776	456,299	443,376	452,243
Total Revenues and Other Fund Sources		439,420	447,776	456,299	443,376	452,243
Total Funds Available		1,178,420	459,196	479,895	538,771	527,014
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL STREET REHABILITATION	21000	(326,000)	0	0	0	0
BUCHANAN BRIDGE RESURFACING	24003	0	0	(7,500)	(80,000)	0
ELECTRIC VEHICLE CHARGING STATIONS PROJECT	51005	(53,000)	0	0	0	0
	<i>Total</i>	(379,000)	0	(7,500)	(80,000)	0
<u>TRANSPORTATION PLANNING</u>						
BUCHANAN / MARIN BIKE PATH (PHASE III)	24004	(426,000)	0	0	0	0
WASHINGTON AVE TRAFFIC CALMING	24009	0	(66,600)	0	0	0
	<i>Total</i>	(426,000)	(66,600)	0	0	0
<i>Other Uses</i>						
St Maint Ops		(362,000)	(369,000)	(377,000)	(384,000)	(392,000)
	<i>Total</i>	(362,000)	(369,000)	(377,000)	(384,000)	(392,000)
Total Expenditures and Uses		(1,167,000)	(435,600)	(384,500)	(464,000)	(392,000)
Change in Fund Balance		(727,580)	12,176	71,799	(20,624)	60,243
Ending Balance		11,420	23,596	95,395	74,771	135,014

Source	2018	2019	2020	2021	2022
1106 TFCA TRANS CLEAN AIR					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
BAAQMD Clean Air Grant	12,000	0	0	0	0
TFCA Trans Clean Air	95,000	0	0	0	10,000
<i>Total</i>	107,000	0	0	0	10,000
Total Revenues and Other Fund Sources	107,000	0	0	0	10,000
Total Funds Available	107,000	0	0	0	10,000
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ELECTRIC VEHICLE CHARGING STATIONS PROJECT	51005	(12,000)	0	0	0
<i>Total</i>	(12,000)	0	0	0	0
<u>TRANSPORTATION PLANNING</u>					
BUCHANAN / MARIN BIKE PATH (PHASE III)	24004	(95,000)	0	0	0
<i>Total</i>	(95,000)	0	0	0	0
Total Expenditures and Uses	(107,000)	0	0	0	0
Change in Fund Balance	0	0	0	0	10,000
Ending Balance	0	0	0	0	10,000

Source	2018	2019	2020	2021	2022
1107 TRANSPORTATION DEV ACT					
Beginning Balance	0	0	0	0	0
Revenues and Other Fund Sources					
<i>Revenue</i>					
TDA Allocation (North Albany)	17,300	0	0	0	0
TDA Grant (Complete Streets San Pablo)	17,800	0	0	0	0
<i>Total</i>	35,100	0	0	0	0
Total Revenues and Other Fund Sources	35,100	0	0	0	0
Total Funds Available	35,100	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>TRANSPORTATION PLANNING</u>					
COMPLETE STREETS (SAN PABLO / BUCHANAN) 24001	(17,800)	0	0	0	0
NORTH ALBANY TRAFFIC CALMING 24008	(17,300)	0	0	0	0
<i>Total</i>	(35,100)	0	0	0	0
Total Expenditures and Uses	(35,100)	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	2018	2019	2020	2021	2022
1109 HIGHWAY BRIDGE GRANT (FED)					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Highway Bridge Grant	0	0	42,500	313,300	0
<i>Total</i>	0	0	42,500	313,300	0
Total Revenues and Other Fund Sources	0	0	42,500	313,300	0
Total Funds Available	0	0	42,500	313,300	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
BUCHANAN BRIDGE RESURFACING	24003	0	0	(42,500)	(313,300)
<i>Total</i>		0	0	(42,500)	(313,300)
Total Expenditures and Uses		0	0	(42,500)	(313,300)
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		2018	2019	2020	2021	2022
1110 ACTIVE TRANSPORTATION PLAN (STA)						
Beginning Balance		(30,246)	(225,000)	(225,000)	(225,000)	(225,000)
Revenues and Other Fund Sources						
<i>Revenue</i>						
Active Transportation Plan		859,000	0	0	0	0
	<i>Total</i>	859,000	0	0	0	0
Total Revenues and Other Fund Sources		859,000	0	0	0	0
Total Funds Available		828,754	(225,000)	(225,000)	(225,000)	(225,000)
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
COMPLETE STREETS (SOLANO)	25006	(225,000)	0	0	0	0
	<i>Total</i>	(225,000)	0	0	0	0
<u>TRANSPORTATION PLANNING</u>						
COMPLETE STREETS (SAN PABLO / BUCHANAN)	24001	(304,754)	0	0	0	0
BUCHANAN / MARIN BIKE PATH (PHASE III)	24004	(524,000)	0	0	0	0
	<i>Total</i>	(828,754)	0	0	0	0
Total Expenditures and Uses		(1,053,754)	0	0	0	0
Change in Fund Balance		(194,754)	0	0	0	0
Ending Balance		(225,000)	(225,000)	(225,000)	(225,000)	(225,000)

Source		2018	2019	2020	2021	2022
1201 MEASURE BB LOCAL STS (ACTC)						
Beginning Balance		687,000	706,500	565,500	90,500	160,160
Revenues and Other Fund Sources						
<i>Revenue</i>						
ACTIA - BB Local St		414,000	414,000	414,000	414,000	414,000
	<i>Total</i>	414,000	414,000	414,000	414,000	414,000
Total Revenues and Other Fund Sources		414,000	414,000	414,000	414,000	414,000
Total Funds Available		1,101,000	1,120,500	979,500	504,500	574,160
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL STREET REHABILITATION	21000	(374,000)	(379,000)	(383,000)	(264,340)	(282,026)
TRAFFIC SIGN REPLACEMENT PROGRAM	24007	(14,000)	(30,000)	(75,000)	0	0
TRAFFIC CALMING CITYWIDE	25001	0	(80,000)	(80,000)	(80,000)	(85,000)
DARTMOUTH BICYCLE CROSSING	25003	0	(66,000)	(57,500)	0	0
	<i>Total</i>	(388,000)	(555,000)	(595,500)	(344,340)	(367,026)
<u>TRANSPORTATION PLANNING</u>						
NORTH ALBANY TRAFFIC CALMING	24008	(6,500)	0	(293,500)	0	0
	<i>Total</i>	(6,500)	0	(293,500)	0	0
Total Expenditures and Uses		(394,500)	(555,000)	(889,000)	(344,340)	(367,026)
Change in Fund Balance		19,500	(141,000)	(475,000)	69,660	46,974
Ending Balance		706,500	565,500	90,500	160,160	207,134

Source		2018	2019	2020	2021	2022
1202 MEAS BB BIKE / PED (ACTC)						
Beginning Balance		97,000	60,900	81,900	9,400	30,400
Revenues and Other Fund Sources						
<i>Revenue</i>						
ACTIA - BB (Bike / Ped)		46,000	46,000	46,000	46,000	46,000
	<i>Total</i>	46,000	46,000	46,000	46,000	46,000
Total Revenues and Other Fund Sources		46,000	46,000	46,000	46,000	46,000
Total Funds Available		143,000	106,900	127,900	55,400	76,400
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL SIDEWALK REHABILITATION	22000	0	(25,000)	(25,000)	(25,000)	(25,000)
	<i>Total</i>	0	(25,000)	(25,000)	(25,000)	(25,000)
<u>RECREATION & COMMUNITY SVCS</u>						
OHLONE GREENWAY/MASONIC SIDEWALK	41004	(75,600)	0	0	0	0
	<i>Total</i>	(75,600)	0	0	0	0
<u>TRANSPORTATION PLANNING</u>						
COMPLETE STREETS (SAN PABLO / BUCHANAN)	24001	0	0	0	0	0
NORTH ALBANY TRAFFIC CALMING	24008	(6,500)	0	(93,500)	0	0
	<i>Total</i>	(6,500)	0	(93,500)	0	0
Total Expenditures and Uses		(82,100)	(25,000)	(118,500)	(25,000)	(25,000)
Change in Fund Balance		(36,100)	21,000	(72,500)	21,000	21,000
Ending Balance		60,900	81,900	9,400	30,400	51,400

Source		2018	2019	2020	2021	2022
1304 LLD 1988-1 LIGHT & LANDSCAPING (CA)						
Beginning Balance		16,619	0	0	0	0
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL SIDEWALK REHABILITATION	22000	(16,619)	0	0	0	0
	<i>Total</i>	(16,619)	0	0	0	0
Total Expenditures and Uses		(16,619)	0	0	0	0
Change in Fund Balance		(16,619)	0	0	0	0
Ending Balance		0	0	0	0	0

Source		2018	2019	2020	2021	2022
1305 SIDEWALK PARCEL TAX						
Beginning Balance		(3,000)	(3,000)	0	0	0
Revenues and Other Fund Sources						
<i>Revenue</i>						
Sidewalk Parcel Tax		185,000	188,700	192,474	196,323	200,250
	<i>Total</i>	185,000	188,700	192,474	196,323	200,250
Total Revenues and Other Fund Sources		185,000	188,700	192,474	196,323	200,250
Total Funds Available		182,000	185,700	192,474	196,323	200,250
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL SIDEWALK REHABILITATION	22000	(185,000)	(185,700)	(192,474)	(196,323)	(200,250)
	<i>Total</i>	(185,000)	(185,700)	(192,474)	(196,323)	(200,250)
Total Expenditures and Uses		(185,000)	(185,700)	(192,474)	(196,323)	(200,250)
Change in Fund Balance		0	3,000	0	0	0
Ending Balance		(3,000)	0	0	0	0

Source	2018	2019	2020	2021	2022
1402 CABLE TV					
Beginning Balance	126,000	149,540	185,580	221,620	257,660
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
PEG Cable Fees	36,040	36,040	36,040	36,040	36,040
<i>Total</i>	36,040	36,040	36,040	36,040	36,040
Total Revenues and Other Fund Sources	36,040	36,040	36,040	36,040	36,040
Total Funds Available	162,040	185,580	221,620	257,660	293,700
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
PEG Ops Capital - Est	(12,500)	0	0	0	0
<i>Total</i>	(12,500)	0	0	0	0
Total Expenditures and Uses	(12,500)	0	0	0	0
Change in Fund Balance	23,540	36,040	36,040	36,040	36,040
Ending Balance	149,540	185,580	221,620	257,660	293,700

Source	2018	2019	2020	2021	2022
1403 PUBLIC ART					
Beginning Balance	90,000	57,500	56,500	56,500	56,500
<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	90,000	57,500	56,500	56,500	56,500
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>RECREATION & COMMUNITY SVCS</u>					
PUBLIC ART	10001	(32,500)	(1,000)	0	0
<i>Total</i>		(32,500)	(1,000)	0	0
Total Expenditures and Uses		(32,500)	(1,000)	0	0
Change in Fund Balance	(32,500)	(1,000)	0	0	0
Ending Balance	57,500	56,500	56,500	56,500	56,500

Source		2018	2019	2020	2021	2022
1404 EAST BAY REG PARK (MEAS WW)						
Beginning Balance		0	17,496	17,496	17,496	17,496
Revenues and Other Fund Sources						
<i>Revenue</i>						
EBRPD - Measure WW Grant		397,000	0	0	0	0
	<i>Total</i>	397,000	0	0	0	0
Total Revenues and Other Fund Sources		397,000	0	0	0	0
Total Funds Available		397,000	17,496	17,496	17,496	17,496
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>RECREATION & COMMUNITY SVCS</u>						
OHLONE GREENWAY/MASONIC SIDEWALK	41004	(259,107)	0	0	0	0
MEMORIAL PARK IMPROVEMENTS	41005	(120,397)	0	0	0	0
OCEAN VIEW PARK IMPROVEMENTS	41006	0	0	0	0	0
	<i>Total</i>	(379,504)	0	0	0	0
Total Expenditures and Uses		(379,504)	0	0	0	0
Change in Fund Balance		17,496	0	0	0	0
Ending Balance		17,496	17,496	17,496	17,496	17,496

Source	2018	2019	2020	2021	2022
1405 COMM. DEV BLOCK GRANT (CDBG)					
Beginning Balance	0	0	14,000	28,000	42,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Community Development Block Grant	78,423	14,000	14,000	14,000	14,000
<i>Total</i>	78,423	14,000	14,000	14,000	14,000
Total Revenues and Other Fund Sources	78,423	14,000	14,000	14,000	14,000
Total Funds Available	78,423	14,000	28,000	42,000	56,000
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>TRANSPORTATION PLANNING</u>					
COMPLETE STREETS (SAN PABLO / BUCHANAN) 24001	(78,423)	0	0	0	0
<i>Total</i>	(78,423)	0	0	0	0
Total Expenditures and Uses	(78,423)	0	0	0	0
Change in Fund Balance	0	14,000	14,000	14,000	14,000
Ending Balance	0	14,000	28,000	42,000	56,000

Source	2018	2019	2020	2021	2022
1601 STORM WATER FEE					
Beginning Balance	871,000	633,000	280,000	37,000	(223,000)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Property Fees (Incl Garbage St Sweep)	299,000	300,000	300,000	300,000	300,000
<i>Total</i>	299,000	300,000	300,000	300,000	300,000
Total Revenues and Other Fund Sources	299,000	300,000	300,000	300,000	300,000
Total Funds Available	1,170,000	933,000	580,000	337,000	77,000
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>SEWER / STORM DRAIN</u>					
WATERSHED MANAGEMENT PLAN UPDATE 30001	(25,000)	(125,000)	0	0	0
<i>Total</i>	(25,000)	(125,000)	0	0	0
<i>Other Uses</i>					
Storm Water Ops	(512,000)	(528,000)	(543,000)	(560,000)	(593,000)
<i>Total</i>	(512,000)	(528,000)	(543,000)	(560,000)	(593,000)
Total Expenditures and Uses	(537,000)	(653,000)	(543,000)	(560,000)	(593,000)
Change in Fund Balance	(238,000)	(353,000)	(243,000)	(260,000)	(293,000)
Ending Balance	633,000	280,000	37,000	(223,000)	(516,000)

Source	2018	2019	2020	2021	2022
2001 GEN OBLIG BOND (2003) - Pierce St Park					
Beginning Balance	171,000	171,000	171,000	171,000	171,000
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	171,000	171,000	171,000	171,000	171,000
Change in Fund Balance	0	0	0	0	0
Ending Balance	171,000	171,000	171,000	171,000	171,000

Source		2018	2019	2020	2021	2022
2003 CIVIC CENTER GO BOND PRJ (2007)						
Beginning Balance		156,000	91,000	0	0	0
Revenues and Other Fund Sources						
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		156,000	91,000	0	0	0
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>POLICE</u>						
POLICE CYCLE STORAGE	50104	(50,000)	(50,000)	0	0	0
	<i>Total</i>	(50,000)	(50,000)	0	0	0
<u>PUBLIC WORKS</u>						
CIVIC CENTER HVAC PROJECT	51004	0	(41,000)	0	0	0
ELECTRIC VEHICLE CHARGING STATIONS PROJECT	51005	(15,000)	0	0	0	0
	<i>Total</i>	(15,000)	(41,000)	0	0	0
Total Expenditures and Uses		(65,000)	(91,000)	0	0	0
Change in Fund Balance		(65,000)	(91,000)	0	0	0
Ending Balance		91,000	0	0	0	0

Source		2018	2019	2020	2021	2022
2004 STORM DRAIN CAPITAL NOTE (2009)						
Beginning Balance		923,000	923,000	923,000	923,000	923,000
Revenues and Other Fund Sources						
<i>Revenue</i>						
No Revenue		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		923,000	923,000	923,000	923,000	923,000
Change in Fund Balance		0	0	0	0	0
Ending Balance		923,000	923,000	923,000	923,000	923,000

Source		2018	2019	2020	2021	2022
2006 ST & STORM DRAIN TAX (MEAS F)						
Beginning Balance		3,927,000	2,397,736	1,031,007	137,520	192,137
Revenues and Other Fund Sources						
<i>Revenue</i>						
Annual Tax		1,079,902	1,101,500	1,123,530	1,146,001	1,168,921
	<i>Total</i>	1,079,902	1,101,500	1,123,530	1,146,001	1,168,921
Total Revenues and Other Fund Sources		1,079,902	1,101,500	1,123,530	1,146,001	1,168,921
Total Funds Available		5,006,902	3,499,236	2,154,537	1,283,521	1,361,058
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
ANNUAL STREET REHABILITATION	21000	(1,453,000)	(1,467,000)	(250,000)	(100,000)	(250,000)
	<i>Total</i>	(1,453,000)	(1,467,000)	(250,000)	(100,000)	(250,000)
<u>SEWER / STORM DRAIN</u>						
ANNUAL STORM DRAIN REHABILITATION	35000	(150,000)	(150,000)	(781,300)	(100,000)	(250,000)
	<i>Total</i>	(150,000)	(150,000)	(781,300)	(100,000)	(250,000)
<u>TRANSPORTATION PLANNING</u>						
BUCHANAN / MARIN BIKE PATH (PHASE III)	24004	(189,000)	0	0	0	0
NORTH ALBANY TRAFFIC CALMING	24008	0	0	(97,700)	0	0
	<i>Total</i>	(189,000)	0	(97,700)	0	0
<i>Other Uses</i>						
Measure F Ops		(425,782)	(459,845)	(496,633)	(500,000)	(500,000)
Storm Drain Note (Final Pmt 8/2021 \$196k)		(391,384)	(391,384)	(391,384)	(391,384)	(196,000)
	<i>Total</i>	(817,166)	(851,229)	(888,017)	(891,384)	(696,000)
Total Expenditures and Uses		(2,609,166)	(2,468,229)	(2,017,017)	(1,091,384)	(1,196,000)
Change in Fund Balance		(1,529,264)	(1,366,729)	(893,487)	54,617	(27,079)
Ending Balance		2,397,736	1,031,007	137,520	192,137	165,058

Source		2018	2019	2020	2021	2022
2007 GENERAL CAPITAL PROJECTS						
Beginning Balance		647,000	271,746	78,746	143,746	198,746
Revenues and Other Fund Sources						
<i>Revenue</i>						
General Capital Projects		0	100,000	100,000	100,000	100,000
Reimbursement Rule 20a Project		51,750	0	0	0	0
	<i>Total</i>	51,750	100,000	100,000	100,000	100,000
<i>Other Fund Sources</i>						
Transfer from Operating Budget		0	300,000	0	0	0
Transfer In Fr Insurance Reserve		1,000,000	0	0	0	0
	<i>Total</i>	1,000,000	300,000	0	0	0
Total Revenues and Other Fund Sources		1,051,750	400,000	100,000	100,000	100,000
Total Funds Available		1,698,750	671,746	178,746	243,746	298,746
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>COMMUNITY DEVELOPMENT</u>						
ALBANY BULB PROJECT PLANNING & IMPROVEMENTS	41010	0	(300,000)	0	0	0
	<i>Total</i>	0	(300,000)	0	0	0
<u>PUBLIC WORKS</u>						
ANNUAL SIDEWALK REHABILITATION	22000	(337,392)	0	0	0	0
STREET LIGHTING EVALUATION PROJECT	25008	0	(200,000)	0	0	0
MAINTENANCE CENTER	50100	(660,239)	0	0	0	0
CITY FLEET REPLACEMENTS	66000	(77,823)	(93,000)	(35,000)	(45,000)	0
	<i>Total</i>	(1,075,454)	(293,000)	(35,000)	(45,000)	0
<u>RECREATION & COMMUNITY SVCS</u>						
OHLONE GREENWAY/MASONIC SIDEWALK	41004	(295,550)	0	0	0	0
SENIOR CENTER RENOVATION PHASE 2	50103	(56,000)	0	0	0	0
	<i>Total</i>	(351,550)	0	0	0	0
<u>TRANSPORTATION PLANNING</u>						
BUCHANAN / MARIN UTILITY UNDERGROUNDING	10002	0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses		(1,427,004)	(593,000)	(35,000)	(45,000)	0
Change in Fund Balance		(375,254)	(193,000)	65,000	55,000	100,000
Ending Balance		271,746	78,746	143,746	198,746	298,746

Source	2018	2019	2020	2021	2022
2009 SB-1 FUNDING					
Beginning Balance	0	0	20,000	40,000	60,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Annual Tax Revenue	106,000	320,000	320,000	320,000	320,000
<i>Total</i>	106,000	320,000	320,000	320,000	320,000
Total Revenues and Other Fund Sources	106,000	320,000	320,000	320,000	320,000
Total Funds Available	106,000	320,000	340,000	360,000	380,000
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
ANNUAL STREET REHABILITATION	21000	(106,000)	(300,000)	(300,000)	(300,000)
<i>Total</i>	(106,000)	(300,000)	(300,000)	(300,000)	(300,000)
Total Expenditures and Uses	(106,000)	(300,000)	(300,000)	(300,000)	(300,000)
Change in Fund Balance	0	20,000	20,000	20,000	20,000
Ending Balance	0	20,000	40,000	60,000	80,000

Source	2018	2019	2020	2021	2022
2201 GENERAL FUND - EQUIP RESERVE					
Beginning Balance	(59,000)	(59,000)	(59,000)	(59,000)	(59,000)
<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	(59,000)	(59,000)	(59,000)	(59,000)	(59,000)
Change in Fund Balance	0	0	0	0	0
Ending Balance	(59,000)	(59,000)	(59,000)	(59,000)	(59,000)

Source	2018	2019	2020	2021	2022
2202 POLICE - EQUIP RESERVE					
Beginning Balance	356,000	281,900	219,500	133,100	90,700
<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
<i>Other Fund Sources</i>					
Operating Transfer Fr General Fund	45,600	45,600	45,600	45,600	45,600
<i>Total</i>	45,600	45,600	45,600	45,600	45,600
Total Revenues and Other Fund Sources	45,600	45,600	45,600	45,600	45,600
Total Funds Available	401,600	327,500	265,100	178,700	136,300
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>POLICE</u>					
POLICE FLEET REPLACEMENTS	63000	(119,700)	(108,000)	(132,000)	(88,000)
<i>Total</i>	(119,700)	(108,000)	(132,000)	(88,000)	(44,000)
Total Expenditures and Uses	(119,700)	(108,000)	(132,000)	(88,000)	(44,000)
Change in Fund Balance	(74,100)	(62,400)	(86,400)	(42,400)	1,600
Ending Balance	281,900	219,500	133,100	90,700	92,300

Source	2018	2019	2020	2021	2022
2203 FIRE FLEET - EQUIP RESERVE					
Beginning Balance	195,000	219,000	158,000	182,000	206,000
Revenues and Other Fund Sources					
<i>Other Fund Sources</i>					
Forego Lease Pd Off	0	0	0	0	0
Gen Fund Transfer In	24,000	24,000	24,000	24,000	24,000
<i>Total</i>	24,000	24,000	24,000	24,000	24,000
Total Revenues and Other Fund Sources	24,000	24,000	24,000	24,000	24,000
Total Funds Available	219,000	243,000	182,000	206,000	230,000
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>FIRE</u>					
FIRE FLEET REPLACEMENTS	65000	0	(85,000)	0	(230,000)
<i>Total</i>	0	(85,000)	0	0	(230,000)
Total Expenditures and Uses	0	(85,000)	0	0	(230,000)
Change in Fund Balance	24,000	(61,000)	24,000	24,000	(206,000)
Ending Balance	219,000	158,000	182,000	206,000	0

Source	2018	2019	2020	2021	2022
2204 EMS - EQUIP RESERVE					
Beginning Balance	121,000	143,500	41,000	63,500	86,000
Revenues and Other Fund Sources					
<i>Other Fund Sources</i>					
Gen Fund Transfer In	22,500	22,500	22,500	22,500	22,500
<i>Total</i>	22,500	22,500	22,500	22,500	22,500
Total Revenues and Other Fund Sources	22,500	22,500	22,500	22,500	22,500
Total Funds Available	143,500	166,000	63,500	86,000	108,500
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>FIRE</u>					
FIRE FLEET REPLACEMENTS	65000				
	0	(125,000)	0	0	0
<i>Total</i>	0	(125,000)	0	0	0
Total Expenditures and Uses	0	(125,000)	0	0	0
Change in Fund Balance	22,500	(102,500)	22,500	22,500	22,500
Ending Balance	143,500	41,000	63,500	86,000	108,500

Source	2018	2019	2020	2021	2022
2206 INFORMATION SYSTEMS					
Beginning Balance	(92,000)	(92,000)	(92,000)	(92,000)	(92,000)
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	(92,000)	(92,000)	(92,000)	(92,000)	(92,000)
Change in Fund Balance	0	0	0	0	0
Ending Balance	(92,000)	(92,000)	(92,000)	(92,000)	(92,000)

Source		2018	2019	2020	2021	2022
2207 EQUIP REPLACEMENT RESERVE (PW)						
Beginning Balance		376,000	334,562	334,562	334,562	334,562
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		376,000	334,562	334,562	334,562	334,562
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>PUBLIC WORKS</u>						
CITY FLEET REPLACEMENTS	66000	(41,438)	0	0	0	0
	<i>Total</i>	(41,438)	0	0	0	0
Total Expenditures and Uses		(41,438)	0	0	0	0
Change in Fund Balance		(41,438)	0	0	0	0
Ending Balance		334,562	334,562	334,562	334,562	334,562

Source		2018	2019	2020	2021	2022
2208 COMMUNITY DEV - EQUIP RESERVE						
Beginning Balance		30,000	30,000	30,000	30,000	30,000
Revenues and Other Fund Sources						
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		30,000	30,000	30,000	30,000	30,000
Change in Fund Balance		0	0	0	0	0
Ending Balance		30,000	30,000	30,000	30,000	30,000

Source	2018	2019	2020	2021	2022	
2302 OPEN SPACE (1996 ASSMT DIST)						
Beginning Balance	1,673,000	1,523,000	573,000	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	1,673,000	1,523,000	573,000	0	0	
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>RECREATION & COMMUNITY SVCS</u>						
ALBANY HILL ACCESS IMPROVEMENTS	41009	(150,000)	(950,000)	(573,000)	0	0
<i>Total</i>	(150,000)	(950,000)	(573,000)	0	0	
Total Expenditures and Uses	(150,000)	(950,000)	(573,000)	0	0	
Change in Fund Balance	(150,000)	(950,000)	(573,000)	0	0	
Ending Balance	1,523,000	573,000	0	0	0	

Source	2018	2019	2020	2021	2022
2303 PLAY FIELDS (1996 ASSMT DIST)					
Beginning Balance	314,000	314,000	314,000	314,000	314,000
<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	314,000	314,000	314,000	314,000	314,000
Change in Fund Balance	0	0	0	0	0
Ending Balance	314,000	314,000	314,000	314,000	314,000

Source	2018	2019	2020	2021	2022
2304 CREEK RESTORE (1996 ASSMT DIST)					
Beginning Balance	648,000	478,000	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	648,000	478,000	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>COMMUNITY DEVELOPMENT</u>					
CODORNICES CREEK (SAN PABLO TO 8TH) 43001	(170,000)	(478,000)	0	0	0
<i>Total</i>	(170,000)	(478,000)	0	0	0
Total Expenditures and Uses	(170,000)	(478,000)	0	0	0
Change in Fund Balance	(170,000)	(478,000)	0	0	0
Ending Balance	478,000	0	0	0	0

Source	2018	2019	2020	2021	2022
2401 CAPITAL FACILITY FEES					
Beginning Balance	160,000	160,000	160,000	160,000	160,000
<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	160,000	160,000	160,000	160,000	160,000
Change in Fund Balance	0	0	0	0	0
Ending Balance	160,000	160,000	160,000	160,000	160,000

Source	2018	2019	2020	2021	2022
4002 SEWER CAPITAL PROJECT					
Beginning Balance	3,647,000	847,700	619,838	908,545	1,216,378
Revenues and Other Fund Sources					
<i>Revenue</i>					
Annual Sewer Charges	3,391,541	3,459,372	3,528,559	3,599,130	3,671,113
Fund Transfer (from 4003)	1,000,000	0	0	0	0
<i>Total</i>	4,391,541	3,459,372	3,528,559	3,599,130	3,671,113
Total Revenues and Other Fund Sources	4,391,541	3,459,372	3,528,559	3,599,130	3,671,113
Total Funds Available	8,038,541	4,307,072	4,148,397	4,507,675	4,887,491
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>PUBLIC WORKS</u>					
CITY FLEET REPLACEMENTS	66000	(179,262)	(417,098)	0	0
<i>Total</i>		(179,262)	(417,098)	0	0
<u>SEWER / STORM DRAIN</u>					
ANNUAL SEWER REHABILITATION	32000	(5,234,528)	(1,170,000)	(1,105,000)	(1,127,000)
<i>Total</i>		(5,234,528)	(1,170,000)	(1,105,000)	(1,127,000)
<i>Other Uses</i>					
Debt Service (Final Pmt Sept 2014)		0	0	0	(595,525)
Debt Service (Final Pmt Sept 2024)		(591,149)	(590,136)	(593,852)	(592,297)
Sewer Ops		(1,185,902)	(1,510,000)	(1,541,000)	(1,572,000)
<i>Total</i>		(1,777,051)	(2,100,136)	(2,134,852)	(2,198,525)
Total Expenditures and Uses	(7,190,841)	(3,687,234)	(3,239,852)	(3,291,297)	(3,328,525)
Change in Fund Balance	(2,799,300)	(227,862)	288,707	307,833	342,588
Ending Balance	847,700	619,838	908,545	1,216,378	1,558,966