



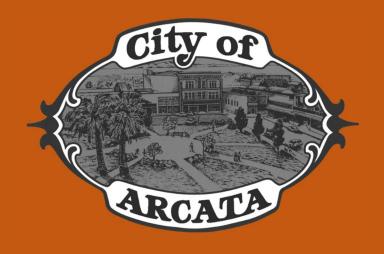


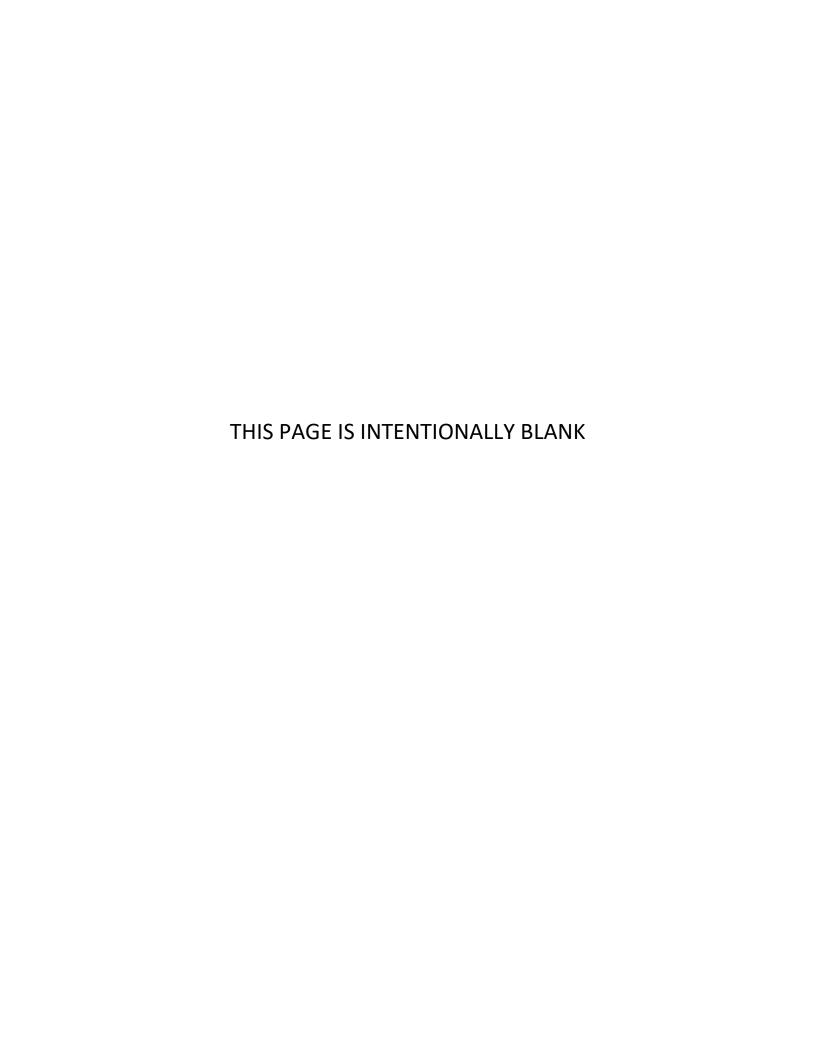




CAPITAL IMPROVEMENT PROGRAM

Fiscal Years 2025/2026 Through 2029/2030





CAPITAL IMPROVEMENT PROGRAM 25/26

CITY COUNCIL MEMBERS

Alexandra Stillman, Mayor

Kimberley White, Vice-Mayor

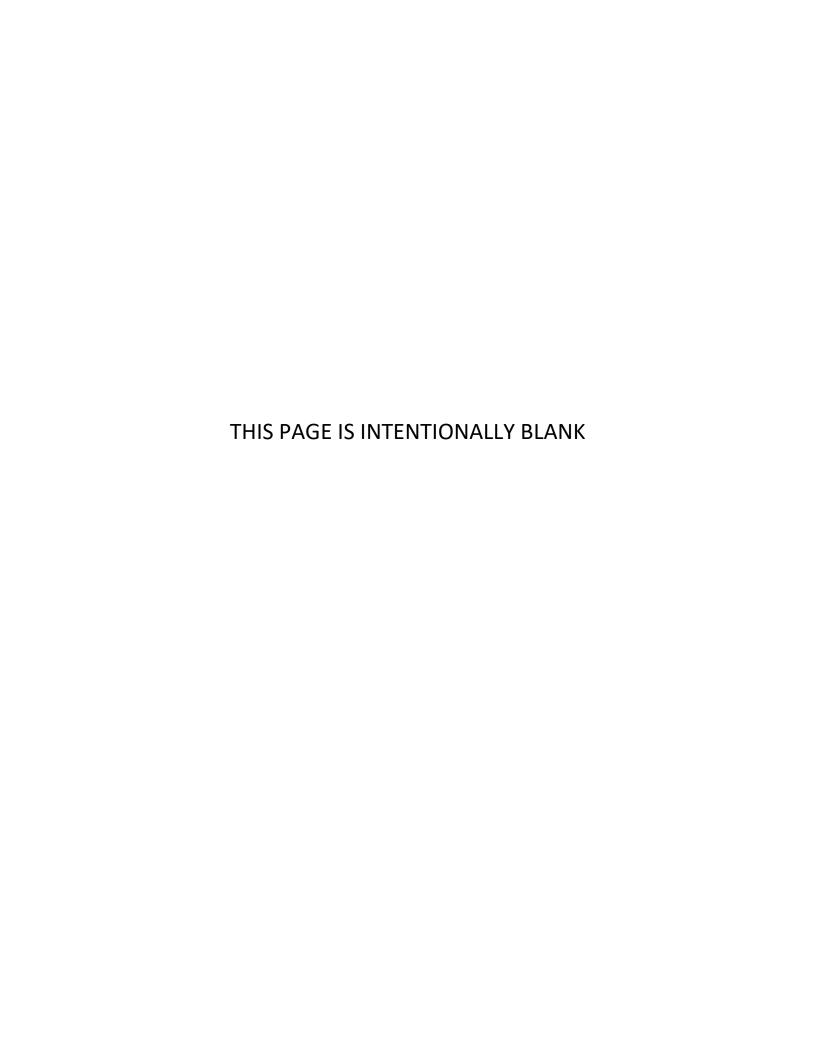
Meredith Matthews

Stacy Atkins-Salazar

Sarah Schaefer

CITY MANAGER

Merritt Perry



CAPITAL IMPROVEMENT PROGRAM 25/26

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Water distribution, pump station construction, water storage and treatment, replacement of undersized or deteriorated mains

WASTEWATER

Wastewater collection system, lift stations, pump stations, force mains, treatment process maintenance, facilities upgrades

STREETS & STORMWATER

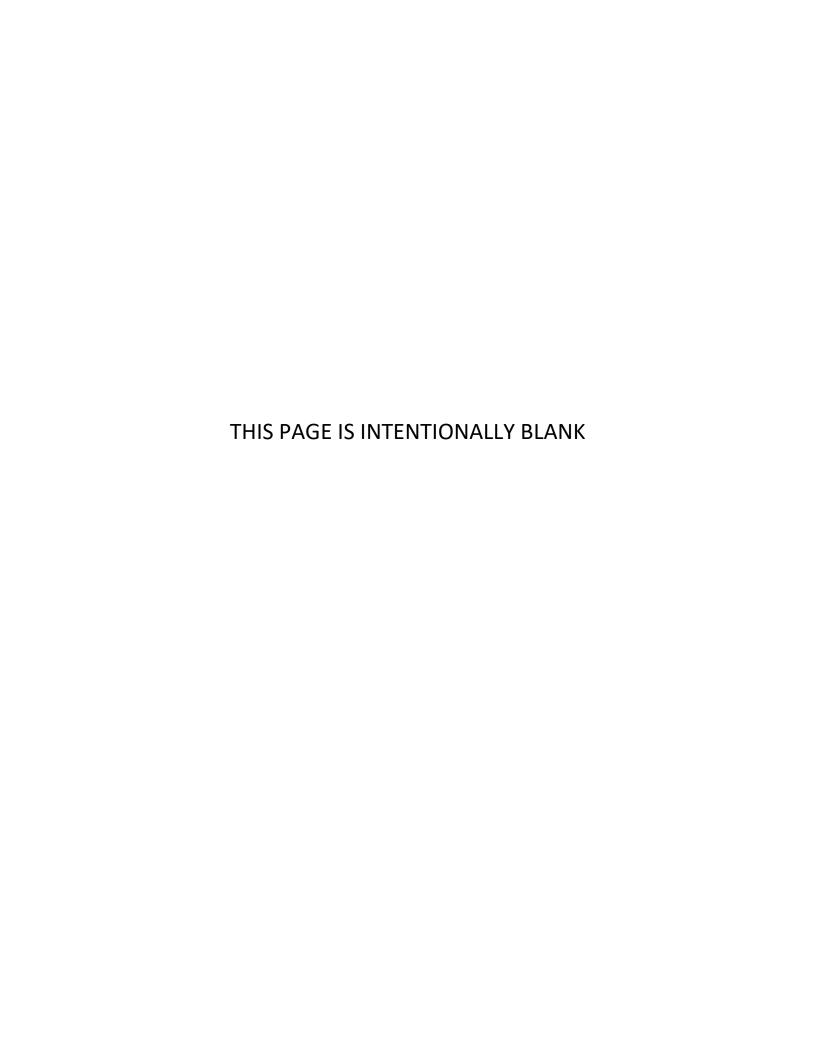
Street overlay, slurry, construction, sidewalk improvements, parking lot improvements, storm drainage

LAND & FACILITIES

Land acquisition, land use development, building construction, modifications to existing buildings

PARKS & FOREST

Park, athletic field improvements, city-wide trails



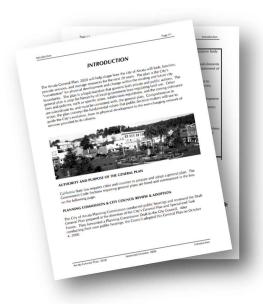
OVERVIEW

The City of Arcata's Capital Improvement Program (CIP) is a long-term, multi-year planning tool used to identify the construction, repair, and replacement of major city assets. The CIP is both a fiscal and strategic device that allows for the financing, planning, scoping, and prioritization of all capital projects. The document provides cost estimates, funding sources, phases, and timing of each project. Although the CIP has been developed to forecast capital needs over a five-year term, only the first year has been adopted. Dollars in the first year of the CIP have been allocated for spending, while the remaining four years are provided for planning purposes. Variables such as tax base, grant availability, priorities and sometimes, changes in regulatory requirements/mandates, make it difficult to definitively plan too far into the future. For this reason, the CIP is considered a dynamic program that is continually changing and being edited; however, this document is updated only once annually (concurrently with the Budget) as part of a City-wide planning process based on current goals and available finances.

The primary purpose of the CIP is to assist in the orderly implementation of the broad and comprehensive goals of the City's Adopted General Plan. Prior to becoming a CIP project, each project is brought to the Planning Commission to verify consistency with policies found within the General Plan.

As the foundation for the City of Arcata, the General Plan provides a vision of how the city will look, function, provide services and manage resources. The mechanism that the city uses to manage those assets and fulfill that vision, is the CIP.

The City of Arcata is constantly growing and developing and as a result, new assets are constructed each year. Over time, those assets begin to degrade resulting in the need for maintenance and/or repair. As one of the earliest cities in California, the city must continually work to replace its aging infrastructure. Although the CIP does not track the smaller day-to-day repairs, the larger repairs (or replacements) often make it into the CIP due to the amount of planning needed to finance larger capital improvement projects. For the purpose of planning and tracking however, projects which total roughly \$100,000 or more in cost, will make it into the CIP.



PROCESS

In general, the CIP is developed using the following process:

PROJECT SUBMISSION: The first step in developing the CIP is project submission. This "call for projects" generally happens early in the calendar year. Some projects arise solely from one department based on frequency of repairs, location, size and function while others are a result of a collaboration with multiple departments. Potential projects may develop based on a need, Council goals, growth, opportunity (such as grants), and sometimes, as a result of a new regulation or

mandate. Projects that make it into the CIP must be consistent with the City of Arcata's General Plan and have a funding source.

SCORING AND PRIORITIZATION: Once the projects have been added to the CIP, they are scored and evaluated in order to assist with the prioritization of funding. The overall score is based on three primary categories; General Importance; Need; and Timing. The scores are numerical in value with higher scores representing priority projects. And although projects are scored numerically, a higher score does not necessarily determine the level, or potential for funding for each fiscal year.

Below is a list of the General Importance category choices. This category is meant to identify the various reasons why many projects make it into the CIP. Some projects are required for health and safety, some for recreational purposes, and some for other reasons. Oftentimes, multiple reasons are a factor for why projects are created. Below are a list of "General Importance" factors for why projects are listed in the CIP. The factors in this category are listed in order from highest to lowest score with values ranging from 1 to 5. Because many projects make it to the CIP for multiple reasons, multiple factors (as applicable) may be selected. When more than one factor is selected, their combined values become the total score for this category. The factors below are selected if, "The project..."

- Is related to health and safety (5);
- Is necessary to maintain (or improve) an existing public service or desired level of standard (5);
- Is a regulatory or mandated requirement (4);
- Supports/encourages climate change adaptation (4);
- Has previous funding allocations and/or future grant opportunities (3);
- Aligns with adopted plans and policies of the city (3);
- Aligns with specific Council and/or Department goals (2);
- Has a social, cultural, or aesthetic benefit to the residents and visitors (2);
- Has the potential for generate revenue or provide a return on investment (2);
- Reduces energy consumption, operational or maintenance costs (1); and
- Has a regional benefit (1).

The next category is Need. This category has fewer choices and is intended to capture the need of the project as it relates to City operations. Similar to the previous category, the choices are listed in order from highest to lowest value with scores ranging from 2 to 8. Only one choice may be selected for this category.

- Asset is required for regular operations (8);
- Asset is needed for Emergency Operations (8);
- Operations are limited without asset (4); and
- Asset is optional (2).

The final category is Timing. This category helps to identify the timeframe in which the project needs to be completed. The choices are listed in order from highest to lowest value with scores ranging from 2 to 10. Only one choice can be selected for this category.

- Urgent: Cannot be delayed (10);
- Necessary: Needed within the next 3 years (8);
- Desirable: Needed within the next 4-6 years (6);

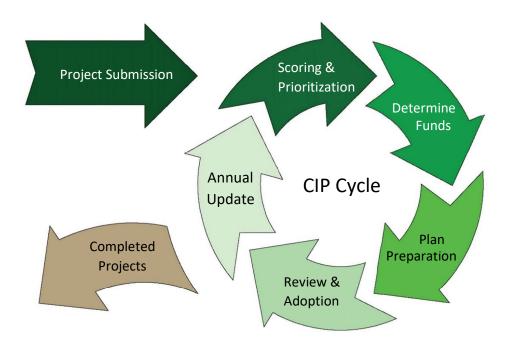
- Delayed/Deferrable: Needed within the next 7-10 years (4); and
- Developmental: Research or planning level project and/or construction (2).

The scores from each of the three categories are totaled and combined to give a final, overall score. Final scores with values ranging between 0 and 10 are considered "Low", from 11 to 20, "Medium", from 21 to 30 "High" and scores greater than 30, are considered to be a "Very High" priority.

DETERMINE FUNDING SOURCES/OPPORTUNITIES: The third step involves an analysis of possible funding sources. Depending on the size and nature of the proposed project, the funding may need to be combined using multiple revenue sources such as General Funds, taxes, enterprise funds, grants, and other possible funding sources and/or may need to be phased (or split) among multiple funding years.

PLAN PREPARATION: The next step in the process is to develop a project plan. Some projects require multiple phases for planning, public outreach, design, and construction. These phases can sometimes take many years from start to finish. An example of a project like this might be a large scale project that requires extensive planning and coordination with multiple entities, cultural and/or environmental studies, and extensive project costs (which often require allocations from multiple CIP cycles). Adversely, some projects do not require as much planning however, they often still require some level of design and construction. An example of this kind of project might be an annual rehabilitation project such as our annual paving project. In this case, there is usually only a single design/construction phase that is updated annually solely based on the location of the improvements and funds available. Regardless of which type of project involved, the plan preparation step considers the total project phasing needs from start to finish.

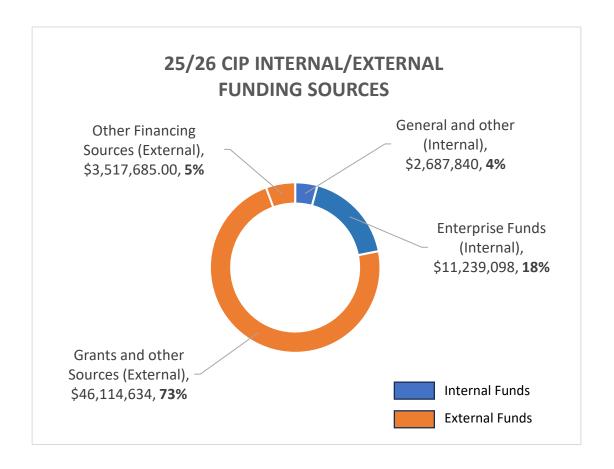
REVIEW AND ADOPTION: Once completed, the draft CIP is circulated to staff for review. At this stage, the proposed funding sources and amounts are verified with the proposed Budget and included in the Budget booklet to Council...for review and adopted.



CIP FUNDING SOURCES

Local government resources are by nature, limited and many funding sources are restricted in use and are often subject to discretionary State (or Local) appropriations. For this reason, the City of Arcata uses a combination of internal and external funding mechanisms. Thus far, the City has been successful in seeking out external funding sources which help make up the CIP budget. Below are various internal and external funding sources and amounts, which make up the majority of the CIP budget this fiscal year.

\$63.56 M FY 25/26



Internal Sources

The following are the City's major internal sources of funding for capital investment.

FUND 101 - THE GENERAL FUND (\$1.66 M): The General Fund is used to account for the general operations of the City such as Police, City Administration, etc. It is used to account for all financial resources, including property tax, sales tax, business license tax, transient occupancy tax, license and

permits, fines and forfeits, except those required to be accounted for in another fund. Notable sources within the General Fund that fund, or supplement funds for various projects are:

MEASURE G (\$1.03 M): In November of 2008, Arcata voters approved ballot initiative Measure G–supporting public infrastructure (streets) and public services through a 3/4 cent sales tax increase. Over the past 17 years, Measure G has been instrumental in driving progress. The city has invested approximately \$18 million from Measure G into transportation-related improvements, supporting projects with a combined value of more than \$30 million.

MEASURE H (\$633 K): In November of 2024, Arcata voters approved ballot initiative Measure H. The revenue generated from this ¾ percent "general" sales tax helps funds programs related to emergency services, climate change, homelessness, mental health, infrastructure, and parks.

FUND 245 – REDEVELOPMENT FUNDS (\$750 K): These funds typically come from increases in property taxes within the redevelopment area(s) and are set aside to pay for things like street and sidewalk improvements, building affordable housing, supporting local businesses, and property cleanup. The Successor Agency to the Arcata Community Development Agency gets its funding based on payment schedules (called Recognized Obligation Payment Schedules, or ROPS) that must be approved by both the Successor Agency and the Oversight Board.

FUND 666 – STORMWATER DRAINAGE (\$200 K): There is currently no revenue source for this fund. Funds in this account have been subsidized from other accounts (i.e. General Fund) for use on projects related to stormwater conveyance and/or treatment.

FUND 214 – CONSTRUCTION FUND TAX (\$75 K): Funds that accumulate from a fee charged to the building permit for construction of multi-family structures. These funds are to be used for the acquisition, development, and/or rehabilitation of public parks.

Enterprise Funds

Enterprise Funds account for the financing of services to the general public where all or a substantial portion of the costs involved are paid in the form of user charges or fees for such services. These funds are used for operational expenses and Capital projects only.

FUND 661 - WATER FUND (\$10.67 M): This fund is used to account for all revenue and expenses related to the operation and maintenance of the City's water system, including water system maintenance, and water treatment and distribution.

FUND 662 - WASTEWATER FUND (\$565 K): This fund is used to account for all income and expenses related to the operation and maintenance of the City's wastewater system, including wastewater collection, and wastewater treatment.

External Sources

The City continues to aggressively seek grants for a wide variety of projects and needs. Although grants are only available for specific purposes and are often competitive or cyclical, they represent a significant portion of the City's CIP funding. Grants are valuable to fund new improvements allowing internal

funding to remain available for existing assets and often, necessary for matching or leveraging funding requirements for grants. The following are the City's major external sources of funding for capital investment.

FUND 207 - GAS TAX (\$50 K): These funds are used to account for monies received and expended from the State Gas Tax allocations. These monies are specified for work on street projects within the City.

FUND 208 - SB-1 (RMRA) (\$347 K): Fund used to account for monies received and expended from the State's Road Maintenance and Rehabilitation Account for respective street projects.

FUND 210 – STATE AND FEDERAL TRANSPORTATION GRANT FUNDS (\$26.76 M): This fund group is made up of multiple state and federal transportation related sources. This year's CIP includes transportation funds from the State Transportation Improvement Program (STIP), the Sustainable Transportation Planning Grant (STPG), Rebuilding American Infrastructure with Sustainability and Equity (RAISE), the Active Transportation Program (ATP), the State Highway Operation and Protection Program (SHOPP), and the Highway Safety Improvement Program (HSIP).

FUND 219 - RSTP FUND (\$135 K): Regional Surface Transportation Program (RSTP) funds originate from the federal excise tax on gasoline. The State of California distributes the funds to regional agencies and counties based on population.

FUND 265 – FEDERAL GRANTS (\$200 K): Funds from non-CDBG federal grant programs are accounted for in Fund 265. This includes funds provided by the U.S.Environmental Protection Agency.

FUND 233 - AFFORDABLE HOUSING AND SUSTAINABLE COMMUNITIES PROGRAM (AHSC) (\$1.01 M): Grants from the Federal AHSC Program that the City applies for and receives are budgeted and accounted for in this fund.

OTHER PARKS GRANT (\$250 K): The funds received from the California State Parks grant for the 2025/26 fiscal year are not tracked in a separate account, as they are directly tied to park improvement projects (the Carlson – Mad River Park Trail Project). While they are shown separately here for transparency, these funds are ultimately deposited into and reported as part of the General Fund (101).

CLEAN WATER STATE REVOLVING FUND (CWSRF - \$16.5 M): Clean Water State Revolving Fund (CWSRF) program, through the State Water Resources Control Board, offers grants and low cost financing for a wide variety of water quality projects. The funds received from the CWSRF grant for the 2025/26 fiscal year are not tracked in a separate account, as they are directly tied to sewer improvement projects (the Sewer Inflow & Infiltration Reduction Project and the Wastewater Treatment Plant Reconfiguration Project). While they are shown separately here for transparency, these funds are ultimately deposited into and reported as part of the Wastewater Fund (662).

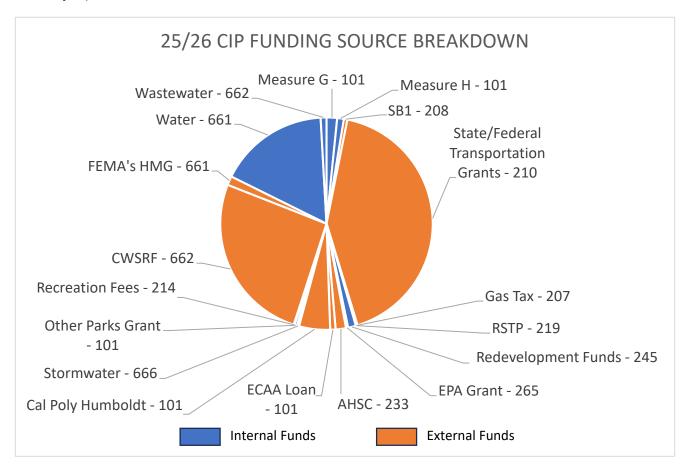
FEMA HAZARD MITIGATION GRANT PROGRAM (HMGP - \$864 K): Hazard Mitigation Grant Program, Administered by CalOES, provides funding to state, local, tribal and territorial governments so they can develop hazard mitigation plans and rebuild in a way that reduces, or mitigates, future disaster losses in their communities. The funds received from the HMPG for the 2025/26 fiscal year are not tracked in a separate account, as they are directly tied to a water improvement project (the Plunkett Waterline Improvement Project). While they are shown separately here for transparency, these funds are ultimately deposited into and reported as part of the Water Fund (661).

Other Financing Sources

Other Financing Sources refer to revenue streams and funding mechanisms that are not derived from traditional taxes or service charges. For the purposes of this CIP document, these sources primarily consist of loans or financial contributions from partnering agencies. While intergovernmental aid—such as grants and other transportation infrastructure funding—would typically be classified under this category, it has been presented separately in order to highlight the City's success in securing grant funding.

ENERGY CONSERVATION ASSISTANCE ACT (ECAA) LOW-INTEREST LOAN - \$518 K): The California Energy Commission's ECAA offers low-interest loans to finance energy efficiency and energy generation projects, energy storage systems, and electric vehicle charging infrastructure.

CAL POLY HUMBOLDT (\$3.00 M): Cal Poly Humboldt contributes financially to the City of Arcata through project partnerships and supporting city revenues. The University is currently providing financial support to two CIP projects (The Annie & Mary Trail, and the Sunset and US 101 Interchange Project).



CIP PROJECT TYPES (ASSET CATEGORIES)

The CIP is divided into FIVE (5) asset categories based on project types and common funding sources. The following asset categories are detailed below.

WATER SUPPLY



The Water Supply asset category includes improvement, expansion and replacement of the City's potable water storage and distribution system. Projects may include, major repair or replacement of water mains and appurtenances, water storage tanks, booster pumps, and wells.

WASTEWATER



The Wastewater asset category includes improvement, expansion and replacement of the City's sewer treatment and collection system. Projects may include major repair or replacement of sewer mains and lift stations as well as facility improvements and upgrades at the wastewater treatment plant.

STREETS & STORMWATER



The Streets and Stormwater asset category include improvement, expansion and replacement of the City's street and stormwater system. Projects may include major repair or replacement of roadways, curb ramps, sidewalks, bicycle improvements, public parking facilities, stormwater culverts, inlets and other drainage conveyance facilities.

LAND & FACILITIES

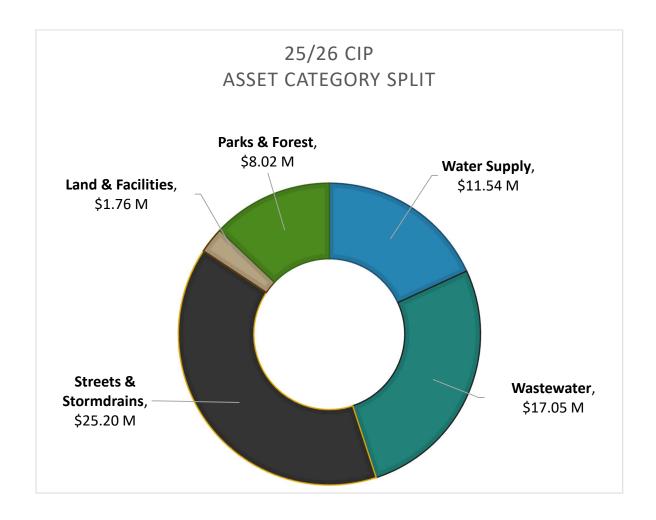


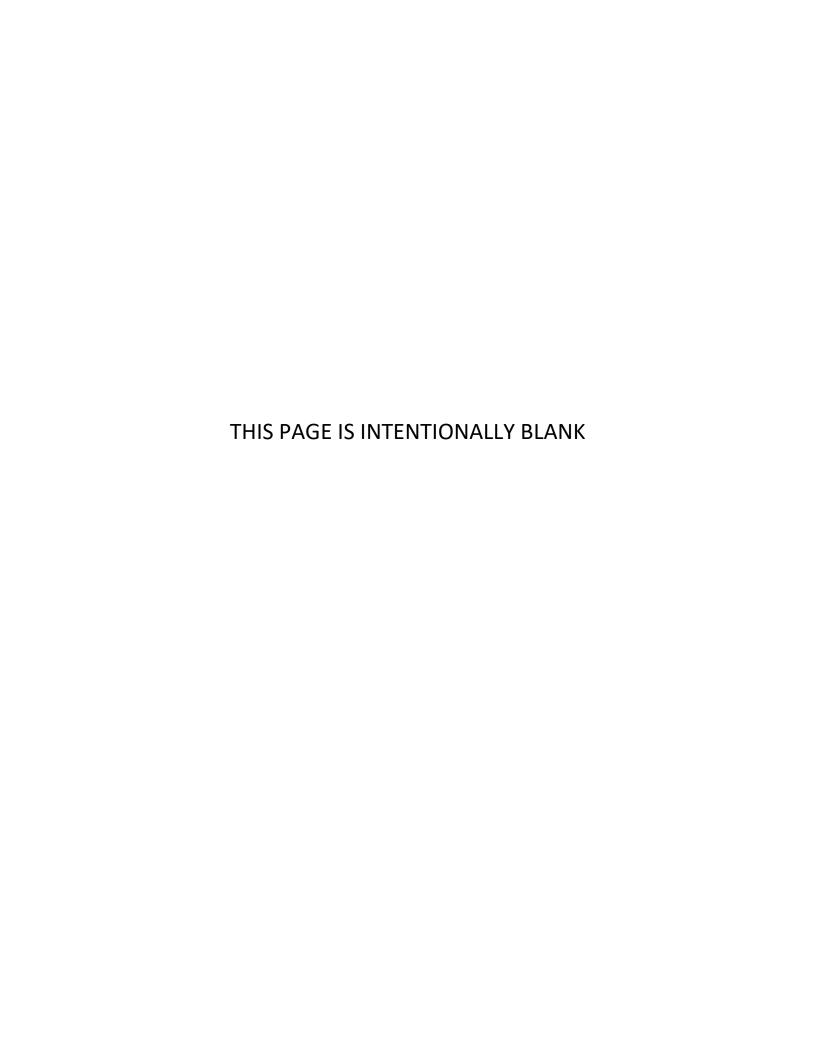
The Land and Facilities asset category include improvement, expansion and replacement of the City's real property and municipal buildings. Improvements may include, property acquisition, site clean-up/restoration, accessibility upgrades, major system, energy and emergency management upgrades.

PARKS & FOREST



The Parks and Forest asset category include improvement, expansion and replacement of the City's Park and community forest lands. Improvements may include, park upgrades, game courts and fields, trail and other recreational opportunities.







YOUR TAX DOLLARS AT WORK!

CIP PROJECT UPDATES



UNDER CONSTRUCTION – IN PROGRESS

WATER SUPPLY

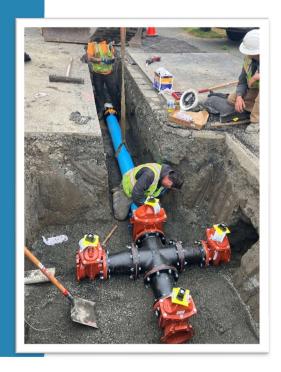
<u>63-06 – Plunkett Waterline Improvements</u>

- Removal and replacement of approximately 2,870 feet of watermain and associated pump station for the Jacoby Creek Water District (JCWD) system. Project improvements include a new generator, booster station, electrical and controller upgrades
- Project Cost \$1,377,922.90
- Funding Source(s) FEMA's Hazard Mitigation Grant Program (HMGP) & Water Funds
- Contractor Allen Gill Construction



<u>63-07 – Citywide Steel Line Replacement</u>

- Removal and replacement of approx. 28,000 LF of aging water main within the City of Arcata's Water Service Area (WAS). In addition to the new main, this project includes, approx. 300 new valves, 500 laterals and meter boxes.
- Project Cost \$ 11 M
- Funding Source(s) Water Funds and Loan from Wastewater Funds
- Contractor McCullough Construction Inc



UNDER CONSTRUCTION – IN PROGRESS (cont'd)

WASTEWATER

67-04 – WWTP Reconfiguration: Construction

- Project Description Upgrades to the Wastewater Treatment Plant to update aging infrastructure. Proposed upgrades include oxidation pond and wetland treatment system improvements, construction of a parallel oxidation ditch treatment system, construction of an Ultraviolet (UV) disinfection system, and an updated facility configuration
- Project Cost \$ 11.5 M
- Contractor Wahlund Construction



PARKS & FOREST

48-07 - Rails with Trails: Annie & Mary Trail

- Project Description This project includes
 planning and public outreach as well as the design
 and ultimately, construction of a Class I Bikeway
 (multi-use trail) connecting the northern terminus
 of the Humboldt Bay Trail at Sunset Avenue to
 Valley West, the Aldergrove Industrial Park and
 the Mad River at the HBMWD Park 1.
- Project Cost \$7.5 M
- Funding Source(s) Active Transportation
 Program (ATP), AHSC and Cal Poly Humboldt
- Contractor Granite Construction

UNDER CONSTRUCTION – IN PROGRESS (cont'd)

LAND & FACILITIES

11-02 EPA Brownfields Grant Project and Little Lakes

- Project Description Site cleanup/remediation activities at the former Little Lake Industries mill site (LLI) along I street just south of Samoa Blvd
- Project Cost \$450,000
- Funding Source(s) –Environmental Protection Agency (EPA) Brownfields Grant
- Contractor Innovative Construction Solutions



85-31 Arcata Community Center Upgrades

- Project Description Convert existing interior lights and exterior lights at Arcata Community Center and 52 softball field lights to LED. Estimated 54,000 KWH energy savings. Replacement of roof and new solar array. Installation of battery energy storage system (BESS)
- Project Costs -
 - Battery Energy Storage System -\$149,410.00
 - o Building LED Retrofit \$20,770.00
 - Softball Field Lights \$79,423.70
 - Roof and Solar \$554,528.02
- Funding Source(s) California Energy Commission Energy Conservation Assistance Act 1% Interest Loan, Measure H General Funds, PGE SGIP Rebate
- Contractor Sactown Contractors
 (Exterior/Interior Lights), Hooven and Reese, Inc
 (Softball Field Lights); Michael A Roberts
 Constriction (Roof and Solar)



COMPLETED

STREETS & STORMDRAINS

45-01 - Old Arcata Road

- Roadway, bicycle and pedestrian improvements on Old Arcata Road between Buttermilk Road and Jakoby Creek Road. Improvements include a roundabout at Jakoby Creek Road, widened Class II bike lanes, improved pedestrian paths, traffic calming and drainage improvements.
- Final Cost \$6.5 M
- Funding Source(s) State Transportation
 Improvement Program (STIP) Grant, Highway
 Improvement Program (HIP), SB1 and Measure
 G
- Contractor GR Sundberg



LAND & FACILITIES

85-32 - Arcata Library Accessibility Project

- Project Description Ensure critical life safety and accessibility for the Arcata Library including interior accessibility improvements, exterior access and enhancements to emergency exits, addition of diaper changing room.
- Final Cost \$284,414.70
- Funding Source(s) –Building Forward State Library
 Grant, County of Humboldt, City of Arcata General



COMPLETED (cont'd)

PARKS & FOREST

81-07 – Redwood Park: Phase 1

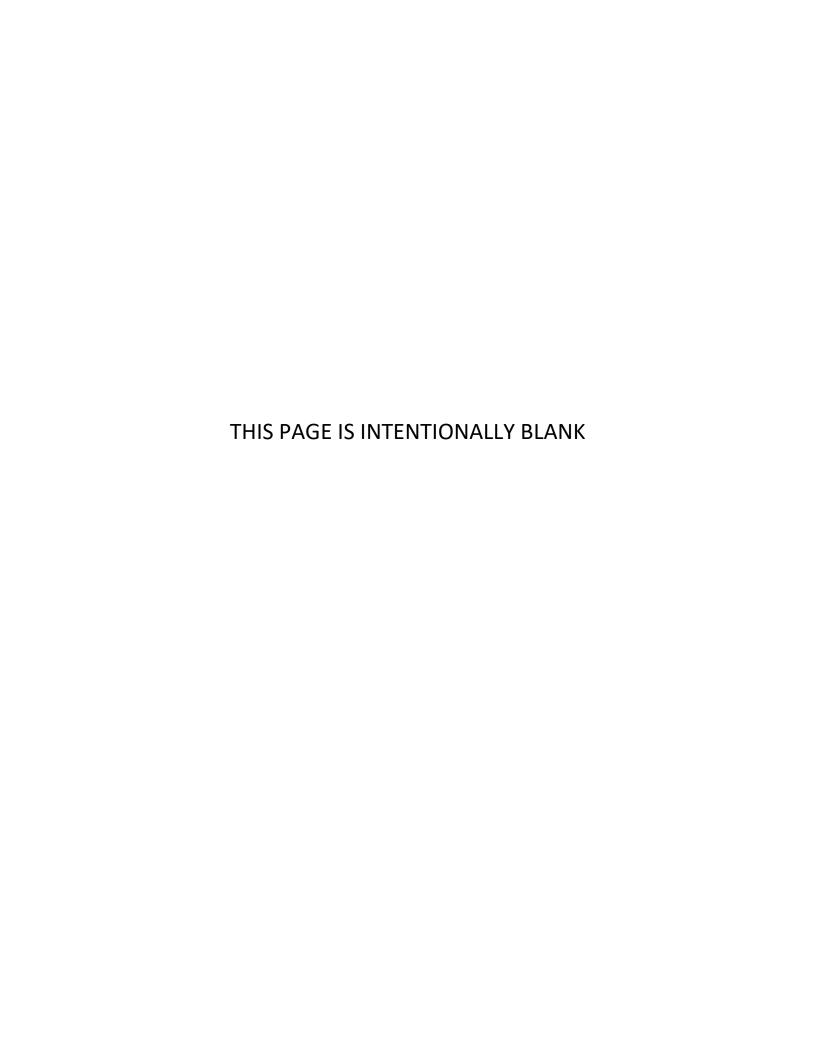
- Project Description The Redwood Park Improvement Project will carry out the vision of the Redwood Park Master Plan completed in 2020. Phase I will construct a new playground, bicycle pump track and accessible parking. Phase II is envisioned to resurface the basketball court and parking area at the Park Avenue entrance.
- Final Cost \$410 K
- Funding Source(s) –IIG Grant, CA State Parks Grant, and American Rescue Plan Act (ARPA) Funds
- Contractor Mobley Construction



81-30 – Arcata Ball Park Improvement Project

- Project Description Enhanced accessibility and create a more welcoming and functional space.
 Created an accessible path of travel to the familyfriendly left field grassy seating area and improved the entry plaza and façade to ensure public safety and enhanced the identity of the Arcata Ball Park
- Final Cost \$1.6 M
- Funding Source(s) –AHSC, Recreation Fees,
 Parkland In-Lieu and Senator McGuire Grant
- Contractor Hooven & Co.





25/26 PROJECTS SUMMARY

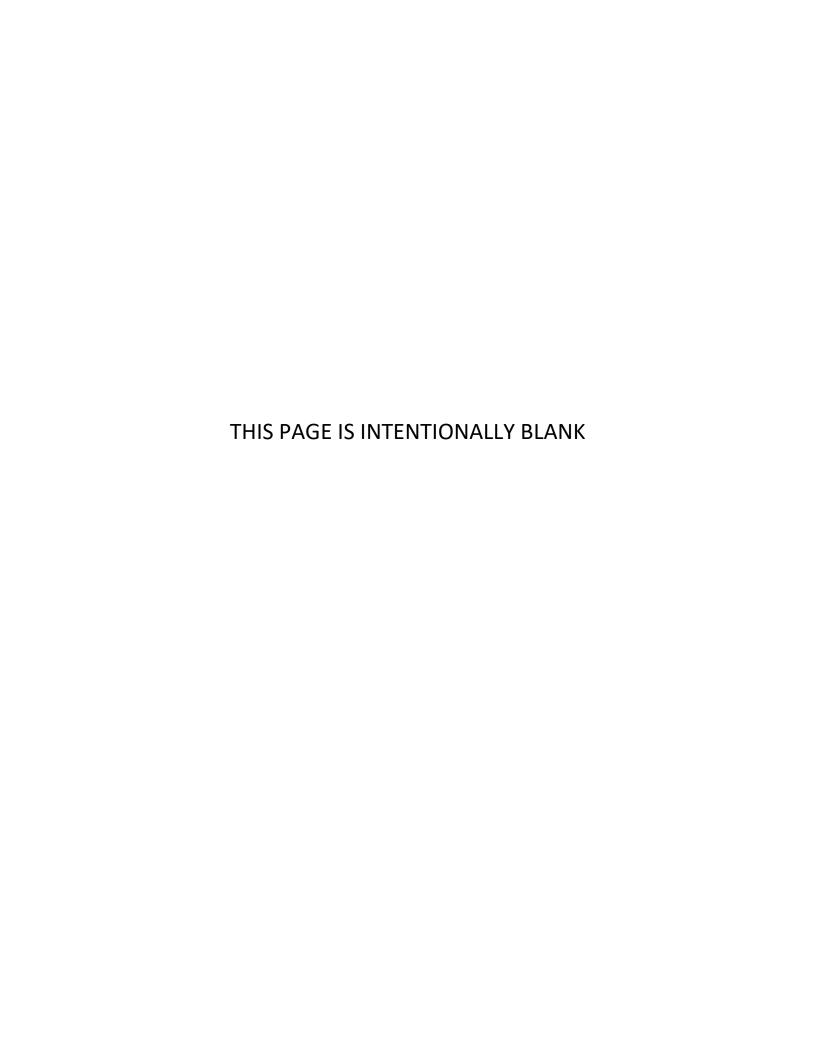
	WATER SUPPLY								
Project No.	Project Name	25/26 Funding							
63-06	Plunkett Waterline Improvements:Phase 2	\$863,528							
63-07	Citywide Steel Waterline Improvement Project	\$10,089,098							
64-16	Heindon Well	\$40,000							
64-18	SCADA Siemens Migration	\$30,000							
64-19	Tank 4 Rehabilitation	\$315,000							
64-20	Alliance Intertie Elevtrical System Replacement	\$200,000							
	YEARLY TOTAL	\$11,537,626							

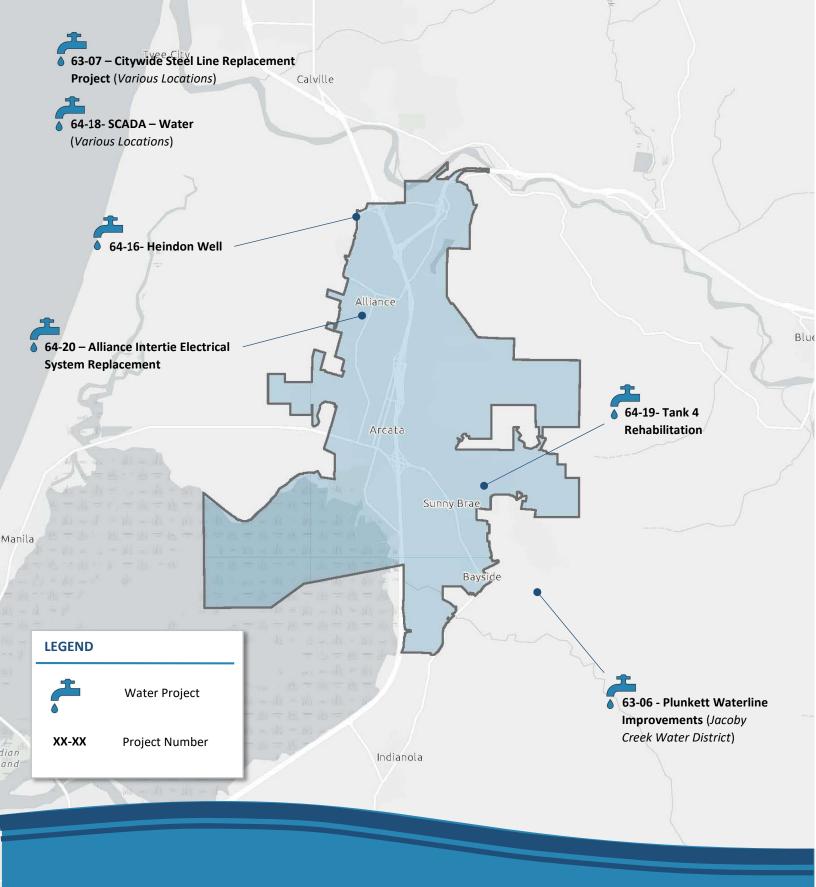
	WASTEWATER									
Project No.	Project Name	25/26 Funding								
65-04	First Street Pumps and Motors	\$500,000								
65-14	Sewer Inflow & Infiltration Reduction (I&I)	\$5,000,000								
67-04	WWTP Reconfiguration: Construction	\$11,500,000								
67-39	Relocate NR/Police to Parks Maintenance Area-Plan	\$50,000								
	YEARLY TOTALS	\$17,050,000								

	STREETS & STORMWATER								
Project No.	Project Name	25/26 Funding							
41-01	South Arcata Multi-Modal Accessibility and Safety Improvement Project (SAMSIP)	\$225,000							
45-02	Annual Pavement Management	\$1,211,542							
45-10	Sunset - LK Wood Safety Improvement Project	\$19,604,000							
45-16	11th & K St Improvements	\$30,000							
45-17	Reconnecting Arcata	\$3,000,000							
84-01	Annual Sidewalk Improvement Project	\$150,000							
45-18	Bicycle and Pedestrian Infrastructure Improvements	\$778,400							
51-14	Frank Martin Culvert	\$200,000							
	YEARLY TOTALS	\$25.198.942							

	LAND & FACILITIES								
Project No.	Project Name	25/26 Funding							
11-02	EPA Brownfields Grant Project and Little Lakes	\$450,000							
11-03	Happy Valley Improvements	\$500,000							
67-03	Marsh Parcel Acquisition	\$15,000							
85-31	Arcata Community Center Upgrades	\$792,685							
	YEARLY TOTALS	\$1,757,685							

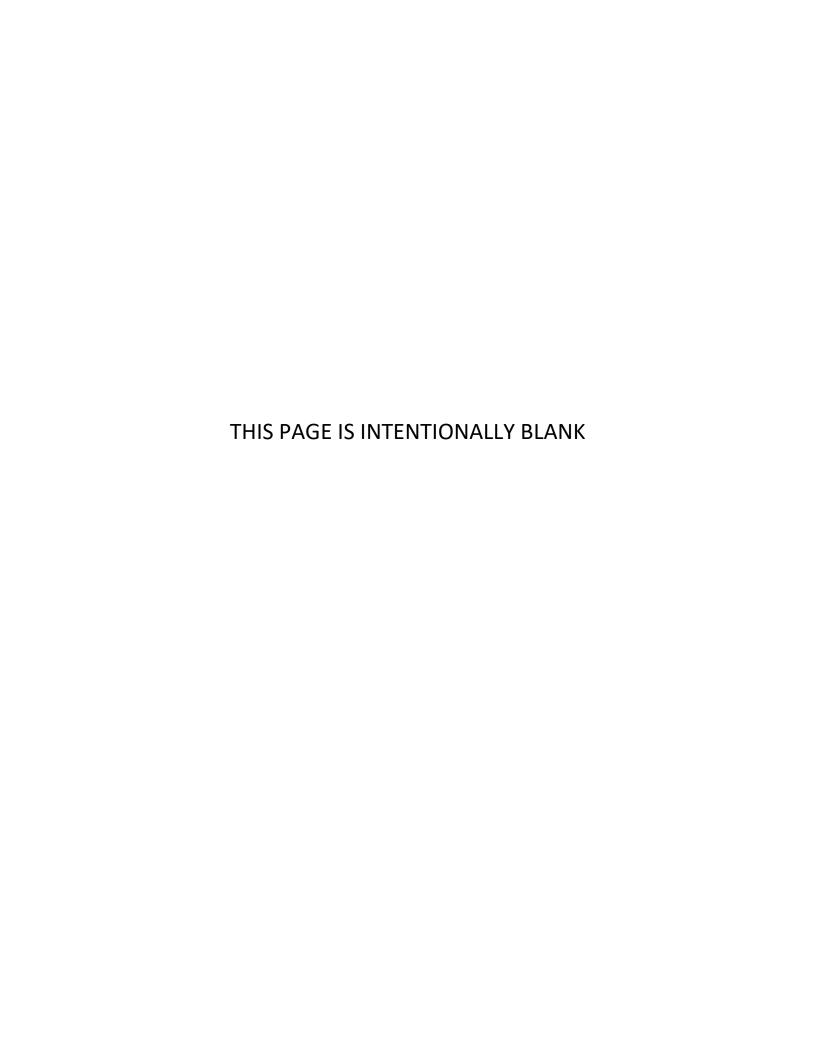
PARKS & FOREST							
Project No.	Project Name	25/26 Funding					
48-07	Arcata Annie & Mary Trail Connectivity Project	\$7,515,004					
81-04	Carlson - Mad River Park - Trail	\$250,000					
81-07	Redwood Park Improvements	\$250,000					
	YEARLY TOTALS	\$8,015,004					





WATER SUPPLY





FIVE YEAR SUMMARY [EXPENDITURES]

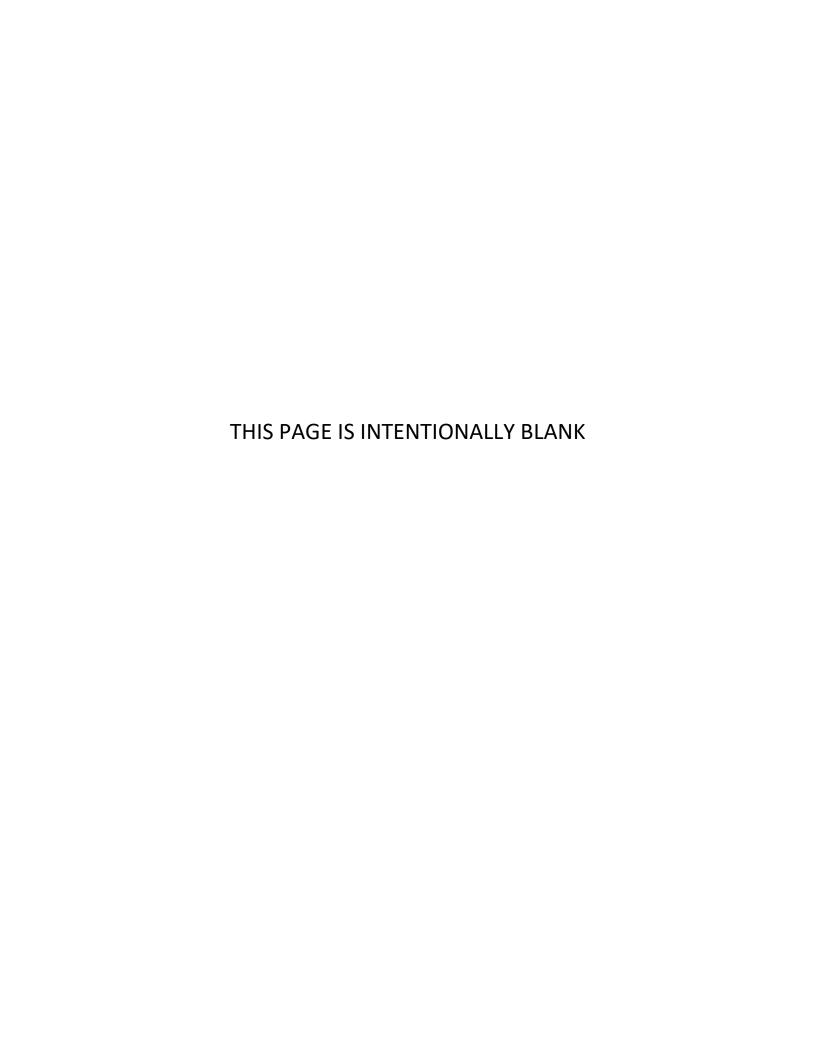
		Total Project	(Thousands of Dollars)					
	PROJECT NAME & NUMBER		Year 1	Year 2	Year 3	Year 4	Year 5	
		(Today's Dollars)	25/26	26/27	27/28	28/29	29/30	
63-06	Plunkett Waterline Improvements	\$1,500	\$864	\$0	\$0	\$0	\$0	
63-07	Citywide Steel Line Replacement	\$11,000	\$10,089	\$1,000	\$5,000	\$5,000	\$5,000	
64-09	Water Meters and Backflow Devices	\$3,400	\$0	\$0	\$0	\$0	\$0	
64-16	Heindon Well	\$125	\$40	\$0	\$0	\$0	\$0	
64-18	SCADA - Water	\$30	\$30	\$30	\$30	\$30	\$30	
64-19	Tank 4 Rehab	\$715	\$315	\$400	\$0	\$0	\$0	
64-20	Alliance Intertie Electrical System Replacement	\$200	\$200	\$0	\$0	\$0	\$0	
	YEARLY TOTALS	\$16,970	\$11,538	\$1,430	\$5,030	\$5,030	\$5,030	

Note: Project costs are assumed to grow at a rate of approximately 3% each year.

PROJECT PRIORITIZATION

	PROJECT NAME & NUMBER	Importance	Need	Timing	Total Score	Score Level
63-06	Plunkett Waterline Improvements	14	8	8	30	Very High
63-07	Citywide Steel Line Replacement	14	8	8	30	Very High
64-09	Water Meters and Backflow Devices	16	8	8	32	Very High
64-16	Heindon Well	5	8	8	21	High
64-18	SCADA - Water	5	4	8	17	Medium
64-19	Tank 4 Rehab	8	4	8	20	Medium
64-20	Alliance Intertie Electrical System Replacement	6	2	6	14	Medium

 $Note: The \ scoring \ criteria \ for \ the \ Project \ Prioritization \ is \ described \ in \ the \ Introduction$



Project Lead: S. Luu
Project Type: One-Time

Project Department: Engineering

Priority Level: Very High





Removal and replacement of approximately 2,870 feet of watermain and associated pump station for the Jacoby Creek Water District (JCWD) system. Project improvements include a new generator, booster station, electrical and controller upgrades.

Justification:

Manage the City's potable water supply, maintain water quality, maintain and repair water delivery system.

Comments/Notes:

		(Thousands of Dollars)						
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total	
Planning		\$0	\$0	\$0	\$0	\$0	\$0	
Design		\$0	\$0	\$0	\$0	\$0	\$0	
Construction		\$864	\$0	\$0	\$0	\$0	\$864	
EXPENDITURE TOTALS	\$0	\$864	\$0	\$0	\$0	\$0	\$864	

REVENUE(S)							
Grant - FEMA's HMGP	\$500	\$864	\$0	\$0	\$0	\$0	\$864
0-Jan		\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$500	\$864	\$0	\$0	\$0	\$0	\$864

Project Lead: S. Luu Project Department: Engineering

Project Type: One-Time **Priority Level:** Very High







Removal and replacement of approx. 28,000 LF of aging water main within the City of Arcata's Water Service Area (WAS). In addition to the new main, this project included, approx. 300 new valves, 500 laterals and meter boxes.

Justification:

Many of the steel waterlines have exceeded their useful lifetimes resulting in breakes or failures. Currently staff repair five to 10 defects per year and expect the numbers to increase drastically over the next 20 years.

Comments/Notes:

		(Thousands of Dollars)								
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year			
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total			
Planning		\$0	\$0	\$0	\$0	\$0	\$0			
Design		\$0	\$1,000	\$0	\$0	\$0	\$1,000			
Construction		\$10,089	\$0	\$5,000	\$5,000	\$5,000	\$25,089			
EXPENDITURE TOTALS	\$0	\$10,089	\$1,000	\$5,000	\$5,000	\$5,000	\$26,089			

REVENUE(S)							
WW Fund	\$2,500	\$10,089	\$1,000	\$0	\$0	\$0	\$11,089
Water Funds		\$0	\$0	\$5,000	\$5,000	\$5,000	\$15,000
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$2,500	\$10,089	\$1,000	\$5,000	\$5,000	\$5,000	\$26,089

Project Lead: D.CulbertProject Type: Annual



Project Department: Environmental Services

Priority Level: Very High



Change out old water meters with new Meters and encoders

Justification:

Streamline the meter

Comments/Notes:

We would like to be able to replace around 200 meters per cycle. We also have to take into account new construction projects and order meters for those

		(Thousands of Dollars)							
		Year 1	Year 2	Year 3	Year 4	Year 5	Five Year		
EXPENDITURE TYPE(S)	Prior Year	25/26	26/27	27/28	28/29	29/30	Total		
Planning		\$0	\$0	\$0	\$0	\$0	\$0		
Design		\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$25	\$0	\$0	\$0	\$0	\$0	\$0		
EXPENDITURE TOTALS	\$25	\$0	\$0	\$0	\$0	\$0	\$0		

REVENUE(S)							
Water Funds	\$25	\$0	\$0	\$0	\$0	\$0	\$0
0-Jan		\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$25	\$0	\$0	\$0	\$0	\$0	\$0

Heindon Well 64-16

Project Lead: D.Culbert **Project Type:** One-Time

Project Department: Env

Environmental Services

Priority Level: High





Rehabilitation and maintenance to prepare the well for emergency use when needed. New Piping/check valve, bushings, VFD, transducer

Justification:

The well is not producing efficiently and discharges heavy iron and manganese concentrations as well as high tubidity. The well could be a redundant provider of water for the system in an emergency but the casing and screens need to be brushed and Air Lifted as well as a drawdown test performed.

Comments/Notes:

The pump will deliver 375-390 gpm—exceeding the target flow of 347 gpm. The recommended solution is a 50 hp pump (running at ~ 44 hp) priced at 9.000, to be operated with a variable frequency drive (VFD).

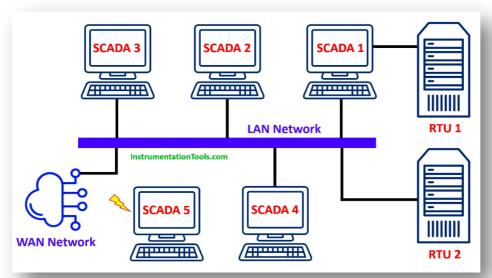
		(Thousands of Dollars)						
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total	
Planning		\$0	\$0	\$0	\$0	\$0	\$0	
Design		\$0	\$0	\$0	\$0	\$0	\$0	
Construction	\$40	\$40	\$0	\$0	\$0	\$0	\$40	
EXPENDITURE TOTALS	\$40	\$40	\$0	\$0	\$0	\$0	\$40	

REVENUE(S)							
Water Funds	\$40	\$40	\$20	\$0	\$0	\$0	\$60
		\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$40	\$40	\$20	\$0	\$0	\$0	\$60

SCADA - Water 64-18

Project Lead: D.Culbert **Project Department:** Environmental Services

Project Type: Annual Priority Level: Medium



Upgrading our water sites from the old 1980's SCADA technology to the new SCADA technology. Need to upgrade Boosters 1, 2, 3, 5, and 8; Tanks 6, 7, and 14; and Alliance Intertie

Justification:

Our aging water system control infrastructure is slowly failing. Unfortunately, the control technologies we use at sites 1,2,3,5,6,7,8, and 14 have no available replacement. Our only option is to upgrade those sites with modern equipment

Comments/Notes:

		(Thousands of Dollars)							
		Year 1	Year 2	Year 3	Year 4	Year 5	Five Year		
EXPENDITURE TYPE(S)	Prior Year	25/26	26/27	27/28	28/29	29/30	Total		
Planning		\$0	\$0	\$0	\$0	\$0	\$0		
Design		\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$30	\$30	\$30	\$30	\$30	\$30	\$150		
EXPENDITURE TOTALS	\$30	\$30	\$30	\$30	\$30	\$30	\$150		

REVENUE(S)							
Water Funds	\$30	\$30	\$30	\$30	\$30	\$30	\$150
		\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$30	\$30	\$30	\$30	\$30	\$30	\$150

Tank 4 Rehab 64-19

Project Lead: D.Culbert **Project Type:** One-Time



Project Department: Environmental Services

Priority Level: Medium



Rehabilitation of the interior coating and cathodic protection system of existing water storage tank

Justification:

Needed to repair damage from 2022 earthquake as well as internal and external coating needing replacement. Safety upgrades are needed and the piping shcematic needs to be modified for more efficient pumping

Comments/Notes:

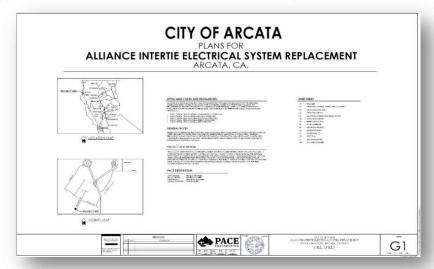
A request for proposals for PS&E was posted on July 23rd but unfortunately no proposals were received by the August 22nd deadline due to the heavy work load of the firms that were considered.

		(Thousands of Dollars)						
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total	
Planning		\$0	\$0	\$0	\$0	\$0	\$0	
Design		\$100	\$0	\$0	\$0	\$0	\$100	
Construction		\$215	\$400	\$0	\$0	\$0	\$615	
EXPENDITURE TOTALS	\$0	\$315	\$400	\$0	\$0	\$0	\$715	

REVENUE(S)							
Water Funds		\$315	\$400	\$0	\$0	\$0	\$715
		\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$0	\$315	\$400	\$0	\$0	\$0	\$715

Project Lead: S. Luu **Project Department:** Engineering

Project Type: One-Time Priority Level: Medium



Electrical upgrades

Justification:

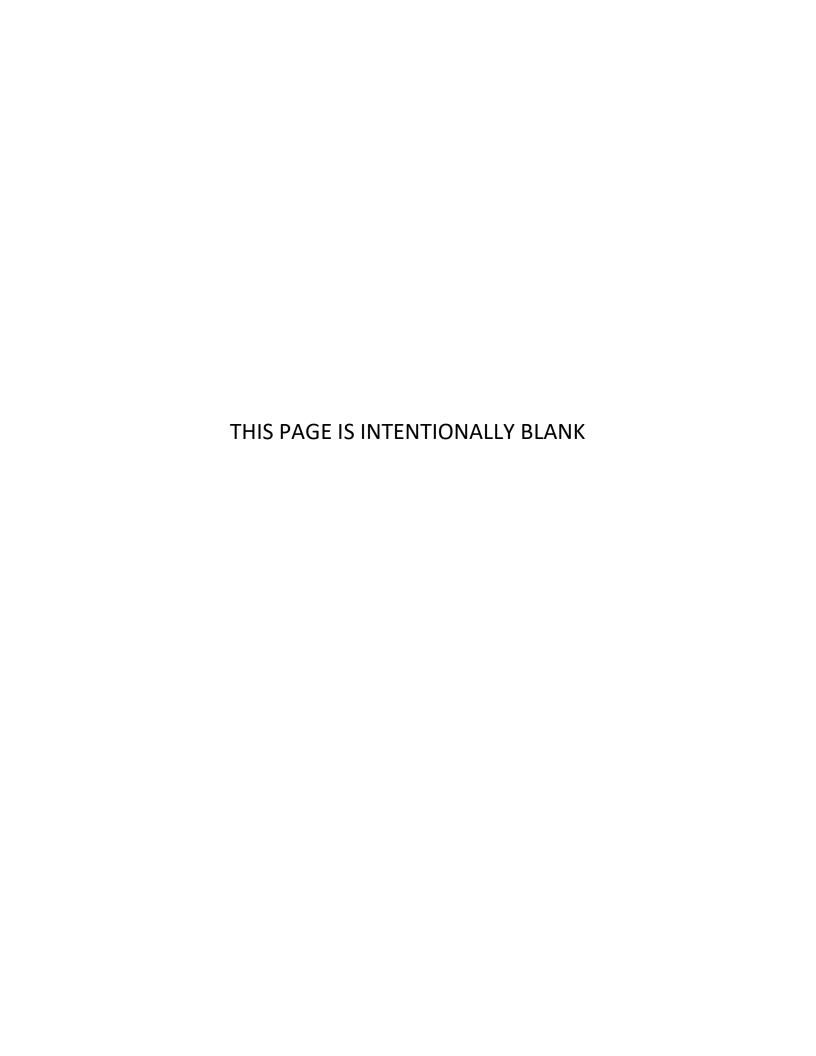
Upgrading old infrastructure

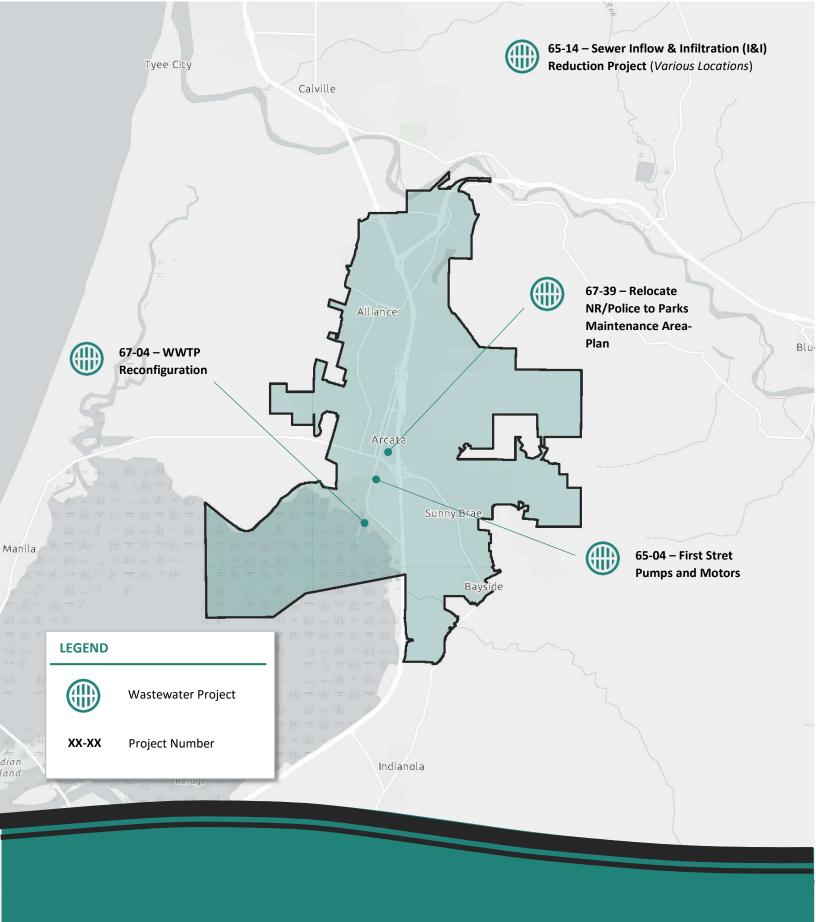
Comments/Notes:

Plans and contract documents are complete. The project is scheduled to go out to bid in late 2025 with construction anticipated to begin in early 2026.

		(Thousands of Dollars)						
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total	
Planning		\$0	\$0	\$0	\$0	\$0	\$0	
Design		\$0	\$0	\$0	\$0	\$0	\$0	
Construction		\$200	\$0	\$0	\$0	\$0	\$200	
EXPENDITURE TOTALS	\$0	\$200	\$0	\$0	\$0	\$0	\$200	

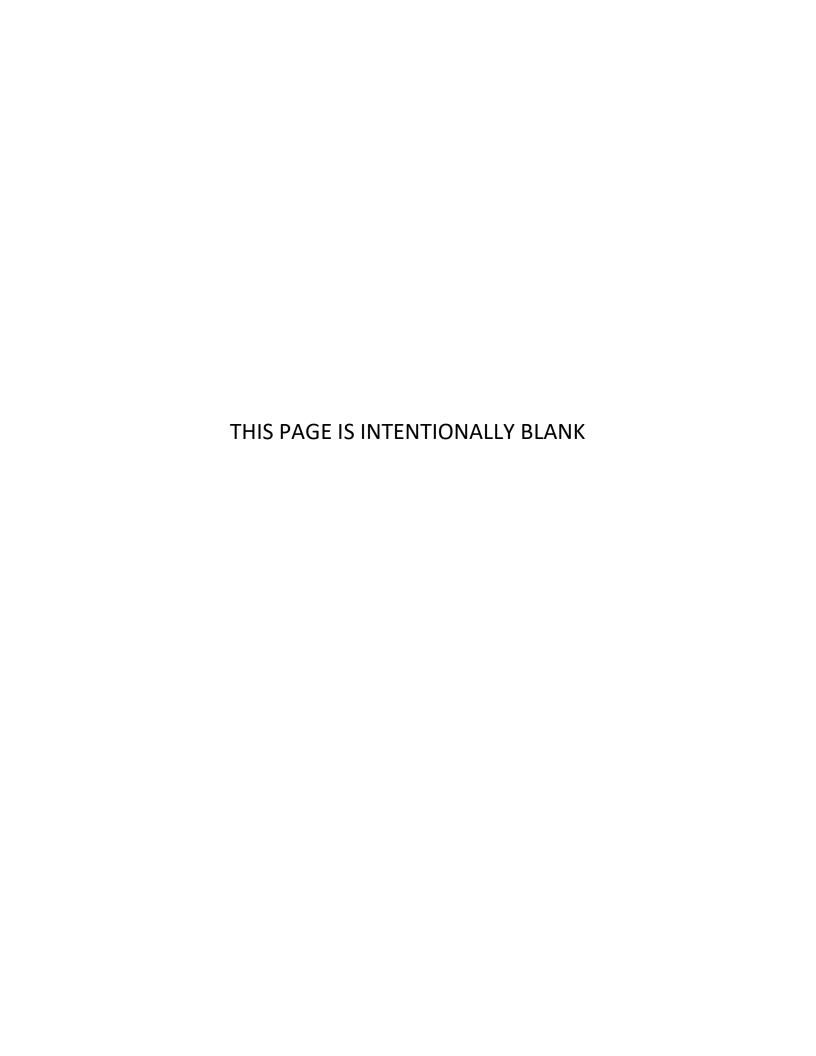
REVENUE(S)							
Water Funds		\$200	\$0	\$0	\$0	\$0	\$200
0-Jan		\$0	\$0	\$0	\$0	\$0	\$0
0		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$0	\$200	\$0	\$0	\$0	\$0	\$200





WASTEWATER





FIVE YEAR SUMMARY [EXPENDITURES]

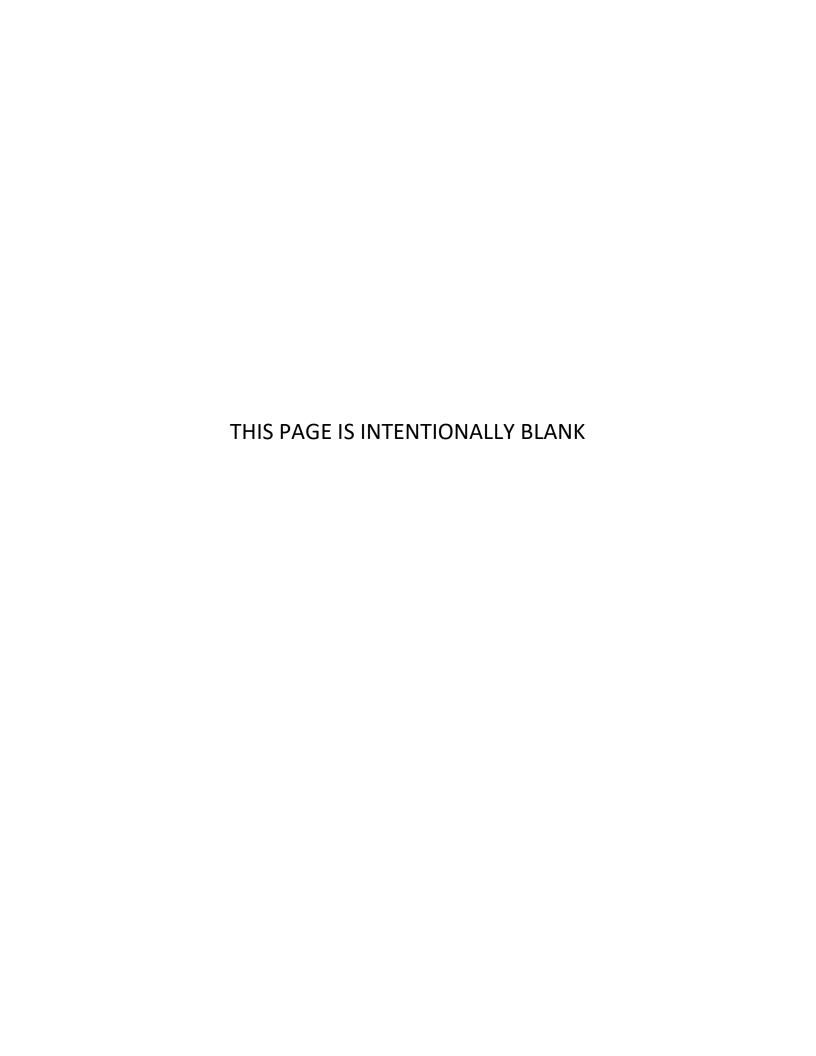
				(Thou	sands of Do	ollars)	
	PROJECT NAME & NUMBER	Total Project	Year 1	Year 2	Year 3	Year 4	Year 5
		Cost					
		(Today's Dollars)	25/26	26/27	27/28	28/29	29/30
65-04	1st Street Pumps and Motors	\$1,000	\$500	\$475	\$0	\$0	\$0
65-14	Sewer Inflow & Infiltration Reduction (I&I)	\$25,000	\$5,000	\$6,000	\$5,500	\$1,000	\$6,500
67-04	WWTP Reconfiguration: Construction	\$60,000	\$11,500	\$0	\$0	\$0	\$0
67-35	Levee Project to Protect WWTP	\$19,000	\$0	\$250	\$8,500	\$8,500	\$1,500
67-39	Relocate NR/Police to Parks Maintenance Area-Plan	\$50	\$50	\$0	\$0	\$0	\$0
	YEARLY TOTALS	\$105,050	\$17,050	\$6,725	\$14,000	\$9,500	\$8,000

Note: Project costs are assumed to grow at a rate of approximately 3% each year.

PROJECT PRIORITIZATION

	PROJECT NAME & NUMBER	Importance	Need	Timing	Total Score	Score Level
65-04	1st Street Pumps and Motors	11	8	6	25	High
65-14	Sewer Inflow & Infiltration Reduction (I&I)	11	8	6	25	High
67-04	WWTP Reconfiguration: Construction	11	8	10	29	High
67-35	Levee Project to Protect WWTP	17	8	10	35	Very High
67-39	Relocate NR/Police to Parks Maintenance Area-Plan	11	8	4	23	High

Note: The scoring criteria for the Project Prioritization is described in the Introduction



Project Lead: D. Culbert **Project Type:** One-Time

Project Department: 0 **Priority Level:** High





Pump upgrades

Justification:

Switch from natural gas to electric, fix bottleneck flows that back up in the system, and safety modifications.

Comments/Notes:

Northpoint Consulting provided the best and lowest proposal at \$162,200 and the agreement was inked last week. We will be meeting soon to discuss the direction they will be going first.

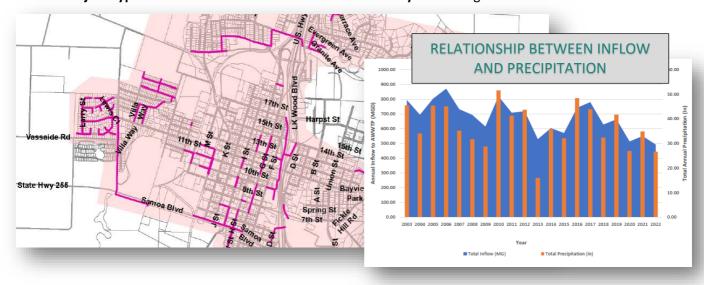
			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$180	\$500	\$475	\$0	\$0	\$0	\$975
EXPENDITURE TOTALS	\$180	\$500	\$475	\$0	\$0	\$0	\$975

REVENUE(S)											
Wastewater Funds	\$180	\$500	\$475	\$0	\$0	\$0	\$975				
		\$0	\$0	\$0	\$0	\$0	\$0				
		\$0	\$0	\$0	\$0	\$0	\$0				
REVENUE TOTALS	\$180	\$500	\$475	\$0	\$0	\$0	\$975				

Project Lead: S. Luu **Project Type:** One-Time

Project Department: Engineering

Priority Level: High



This is a citywide sewer main rehabilitation project to reduce stormwater Inflow & Infiltration (I&I) into our sewer system. This project includes, approximately 75,478 linear feet of sewer lining and lateral replacement, 12,313 feet of trench excavation and 253 lower lateral replacements.

Justification:

Based on WWTP operating costs as compared to inflows, it is estimated that it costs the City approx. \$3.42 M to treat the 114 million gallons (MG) of I&I that enters our system each year. According to a similar project completed in 2018, this project has the potential to reduce this number by nearly 50 MG.

			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning	\$50	\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$1,000	\$500	\$1,000	\$500	\$3,000
Construction		\$5,000	\$5,000	\$5,000	\$0	\$6,000	\$21,000
EXPENDITURE TOTALS	\$50	\$5,000	\$6,000	\$5,500	\$1,000	\$6,500	\$24,000

REVENUE(S)											
Grant - CWSRF		\$5,000	\$5,000	\$5,000	\$0	\$5,000	\$20,000				
Wastewater Funds	\$50	\$0	\$1,000	\$500	\$1,000	\$1,000	\$3,500				
		\$0	\$0	\$0	\$0	\$0	\$0				
REVENUE TOTALS	\$50	\$5,000	\$6,000	\$5,500	\$1,000	\$6,000	\$23,500				

Project Lead: L. Kadlecik Project Department: Engineering

Project Type: One-Time Priority Level: High



Upgrades to the Wastewater Treament Facility to update aging infrastructure. Proposed upgrades include oxidation pond and wetland treatment system improvements, construction of a parallel oxidation ditch treatment system, construction of an Ultraviolet (UV) disinfection system, and an updated facility configuration.

Justification:

The projectis required in order to comply with the requirements of the Regional Water Quality Control Board Order No 1-2019-0006.

			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design	\$1,540	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$40,000	\$11,500	\$0	\$0	\$0	\$0	\$11,500
EXPENDITURE TOTALS	\$41,540	\$11,500	\$0	\$0	\$0	\$0	\$11,500
REVENUE(S)							

REVENUE(S)	REVENUE(S)												
Grant - CWSRF	\$51,495	\$11,500	\$0	\$0	\$0	\$0	\$11,500						
0-Jan		\$0	\$0	\$0	\$0	\$0	\$0						
		\$0	\$0	\$0	\$0	\$0	\$0						
REVENUE TOTALS	\$51,495	\$11,500	\$0	\$0	\$0	\$0	\$11,500						

Project Lead:S. LuuProject Department:Engineering

Project Type: One-Time **Priority Level:** Very High



Phase One of the project includes preliminary engineering design, preliminary geotechnical investigation, and relevant environmental review to complete CEQA and NEPA. Phase Two will include final plans and specs and Phase Three will entail constructed augmentation of the level around the Arcata Wastewater Treatment Plant.

Justification:

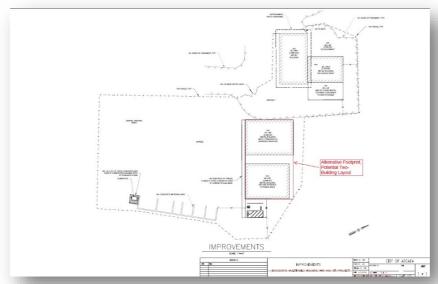
The project will ensure the integrity of the City's wastewater treatment plant (WWTP) from 100-year flooding events and sea level rise; protect the water quality of the Humboldt Bay; protect the City's property and infrastructure

			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning	\$3	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$66	\$0	\$250	\$1,000	\$1,000	\$500	\$2,750
Construction		\$0	\$0	\$7,500	\$7,500	\$1,000	\$16,000
EXPENDITURE TOTALS	\$69	\$0	\$250	\$8,500	\$8,500	\$1,500	\$18,750

REVENUE(S)							
CALOES	\$50	\$0	\$250	\$6,375	\$6,375	\$1,125	\$14,125
Wastewater Funds	\$16	\$0	\$0	\$2,125	\$2,125	\$375	\$4,625
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$66	\$0	\$250	\$8,500	\$8,500	\$1,500	\$18,750

Project Lead:E. SinkhornProject Department:Environmental Services

Project Type: One-Time Priority Level: High



Design/building installation and fencing

Justification:

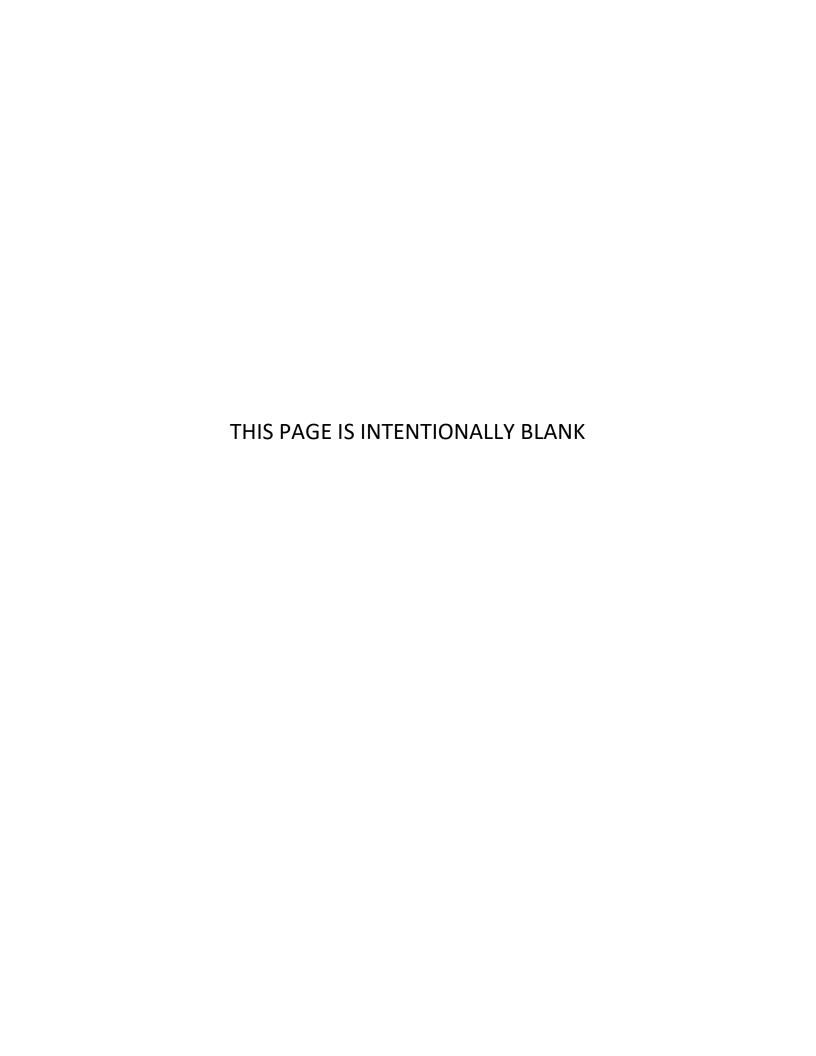
The City's planned Phase II improvements at the Arcata Wastewater Treatment Plant will require relocating the Natural Resources Crew and Police Department evidence storage currently housed there.

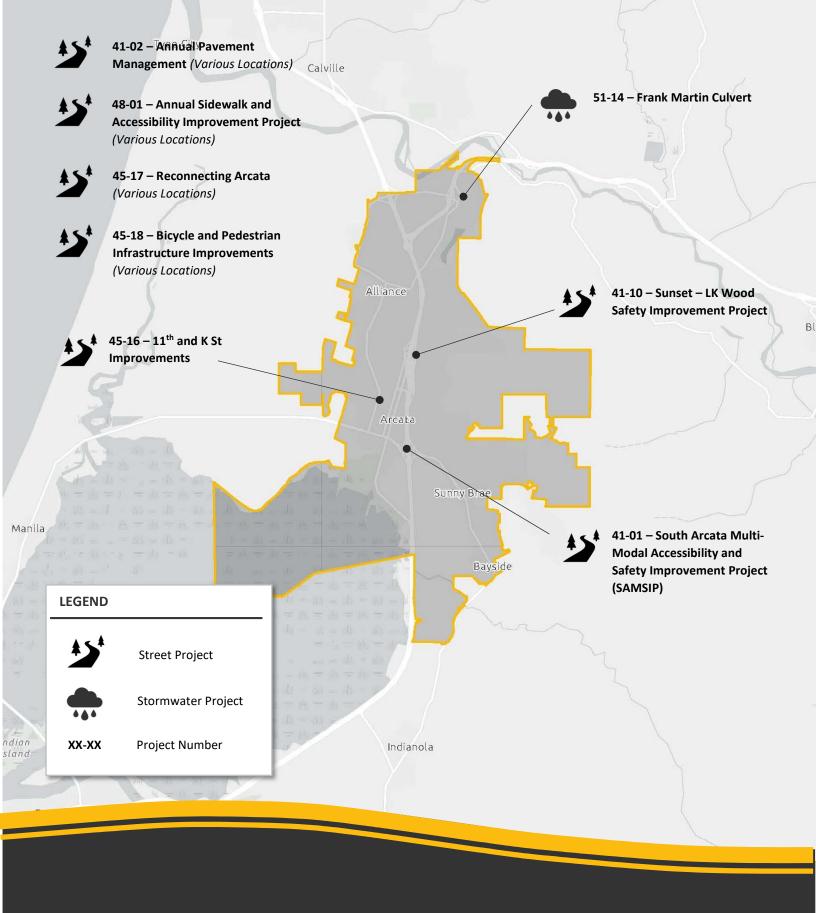
Comments/Notes:

A potential site has been identified next to the Parks Shop on Martin Luther King Jr. Boulevard, with a preliminary layout and geotechnical report. The next step is to move forward with building design once the

			(Thousands	of Dollars)			
	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning	\$11	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$55	\$50	\$0	\$0	\$0	\$0	\$50
Construction		\$0	\$0	\$0	\$0	\$0	\$0
EXPENDITURE TOTALS	\$66	\$50	\$0	\$0	\$0	\$0	\$50

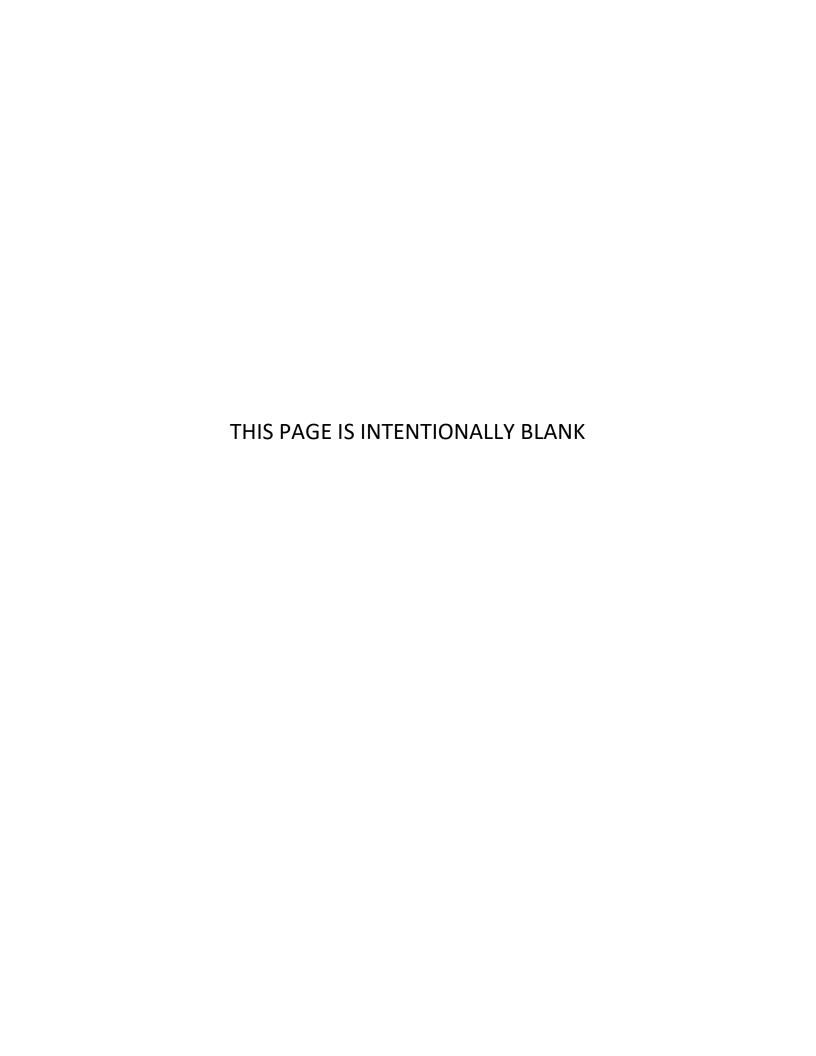
REVENUE(S)											
Wastewater Funds		\$50	\$0	\$0	\$0	\$0	\$50				
		\$0	\$0	\$0	\$0	\$0	\$0				
		\$0	\$0	\$0	\$0	\$0	\$0				
REVENUE TOTALS	\$0	\$50	\$0	\$0	\$0	\$0	\$50				





STREETS & STORMWATER





FIVE YEAR SUMMARY [EXPENDITURES]

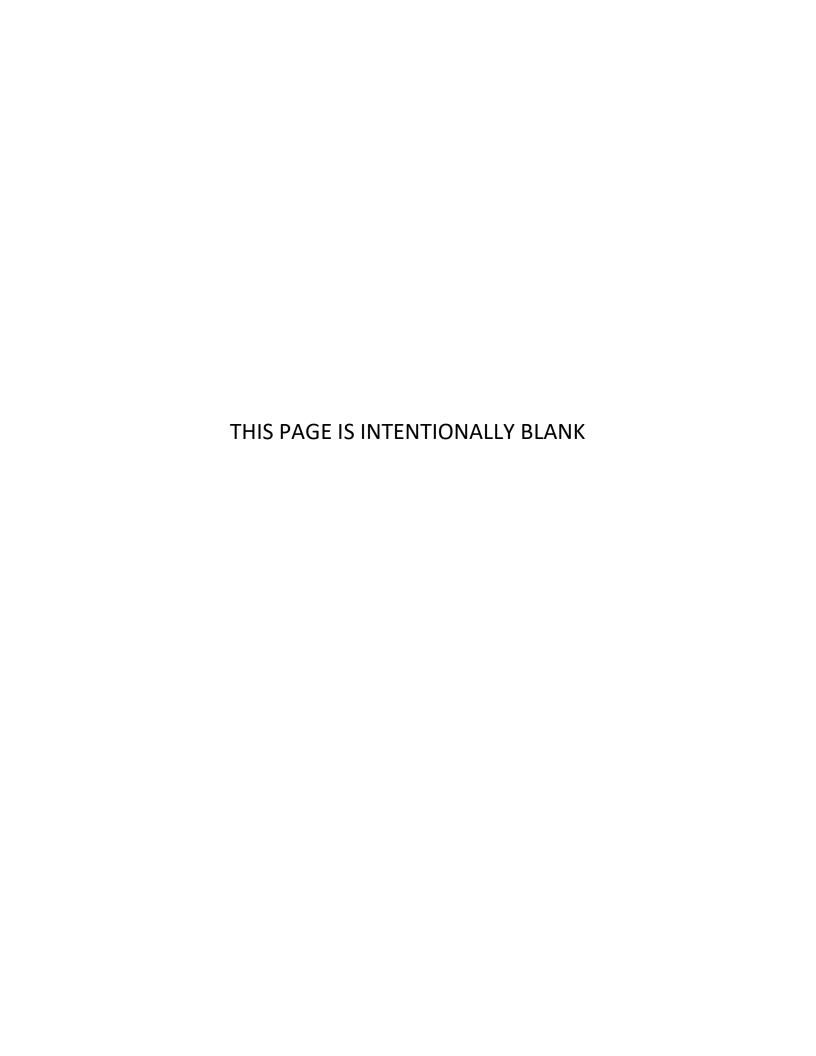
		Total Project		(Thou	sands of Do	ollars)	
	PROJECT NAME & NUMBER		Year 1	Year 2	Year 3	Year 4	Year 5
		Dollars)	25/26	26/27	27/28	28/29	29/30
45-01	Old Arcata Road	\$6,100	\$0	\$0	\$0	\$0	\$0
45-02	Annual Pavement Maintenance	\$8,967	\$1,212	\$2,240	\$2,500	\$2,710	\$2,920
45-10	Sunset & US 101 Interchange Project	\$23,000	\$19,604	\$1,620	\$1,620	\$0	\$0
45-16	11th and K Improvements	\$125	\$30	\$0	\$0	\$0	\$0
45-17	Reconnecting Arcata	\$24,000	\$3,000	\$1,500	\$4,500	\$9,000	\$6,000
45-18	Bicycle and Pedestrian Infrastructure Improvements	\$1,000	\$778	\$58	\$0	\$0	\$0
48-01	Annual Sidewalk	\$750	\$150	\$150	\$150	\$150	\$150
48-21	Isaacson STI Improvement Project	\$1,500	\$0	\$0	\$0	\$0	\$0
51-14	Frank Martin Culvert	\$200	\$200	\$0	\$0	\$0	\$0
	YEARLY TOTALS	\$67,667	\$25,199	\$6,043	\$9,370	\$22,610	\$19,370

Note: Project costs are assumed to grow at a rate of approximately 3% each year.

PROJECT PRIORITIZATION

	PROJECT NAME & NUMBER		Need	Timing	Total Score	Score Level
45-01	Old Arcata Road	14	8	8	30	Very High
45-02	Annual Pavement Maintenance	7	8	4	19	Medium
45-10	Sunset & US 101 Interchange Project	15	8	6	29	High
45-16	11th and K Improvements	10	8	4	22	High
45-17	Reconnecting Arcata	15	8	4	27	High
45-18	Bicycle and Pedestrian Infrastructure Improvements	4	2	4	10	Low
48-01	Annual Sidewalk	13	8	4	25	High
48-21	Isaacson STI Improvement Project	15	4	8	27	High
51-14	Frank Martin Culvert	8	8	6	22	High

Note: The scoring criteria for the Project Prioritization is described in the Introduction



South Arcata Multi-Modal Accessibility and Safety Improvem 41-01

Project Lead: J. kIrchubel
Project Type: One-Time

Project Department: Engineering

Priority Level: High





Bicycle and pedestrian improvement on Samoa Blvd. Project may involve US 101 and Samoa Blvd interchange reconfiguration

Justification:

Improving bicycle and pedestrain access along the street in accordance with recommendations from the approved City Local Road Safety Plan

Comments/Notes:

We anticipate completing the planning and community engagement activities by the end of 2025 and will be seeking funding for the next phase of the project in early 2026

		(Thousands of Dollars)								
	Previous Year 1 Year 2 Year 3 Year 4 Year						Five Year			
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total			
Planning		\$225	\$250	\$0	\$0	\$0	\$475			
Design		\$0	\$0	\$500	\$500	\$0	\$1,000			
Construction		\$0	\$0	\$0	\$10,000	\$10,000	\$20,000			
EXPENDITURE TOTALS	\$0	\$225	\$250	\$500	\$10,500	\$10,000	\$21,475			

REVENUE(S)	REVENUE(S)												
Grant - STPG		\$120	\$0	\$0	\$0	\$0	\$120						
CO and Rebudget		\$30	\$0	\$0	\$0	\$0	\$30						
Measure G/STIP		\$75	\$2,040	\$40	\$40	\$50	\$2,245						
REVENUE TOTALS	\$0	\$225	\$2,040	\$40	\$40	\$50	\$2,395						

Project Lead: N. Khatri Project Department: Engineering

Project Type: One-Time Priority Level: High



Potential bicycle and sidewalk improvements on Foster Ave and Janes Rd near the school zone

Justification:

Bicycle and pedestrain safety improvements in the vicinity of Fuente Nueva Charter School, this is part of Safe Route to School project

Comments/Notes:

We anticipate completing the planning and community engagement activities by the end of 2025 and will be seeking funding for the next phase of the project in early 2026

			(Thousands	of Dollars)			
	Previous Year 1 Year 2 Year 3 Year 4 Year 5						
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$150	\$0	\$0	\$0	\$150
Design		\$0	\$75	\$100	\$0	\$0	\$175
Construction		\$0	\$0	\$0	\$250	\$300	\$550
EXPENDITURE TOTALS	\$0	\$0	\$225	\$100	\$250	\$300	\$875

REVENUE(S)							
STIP		\$0	\$0	\$0	\$0	\$0	\$0
Measure G		\$0	\$25	\$25	\$25	\$25	\$100
0		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$0	\$0	\$25	\$25	\$25	\$25	\$100

Project Lead:D. CaisseProject Department:Engineering

Project Type: Annual Priority Level: Medium



Annual roadway, bicycle and pedestrian improvements throughout the City of Arcata. Oftentimes, this project is split into smaller projects to allow for various different components to be performed independently (i.e. Striping and Marking, Slurry/Surface Treatment, and Pavement Rehabilitation Projects).

Justification:

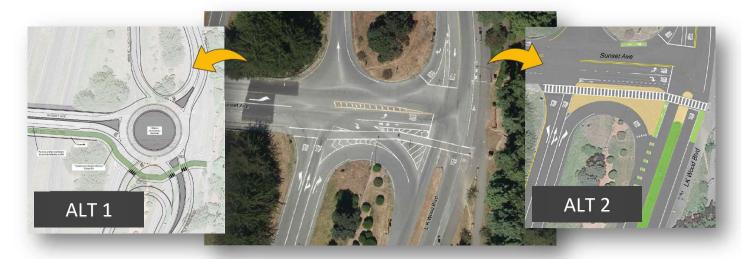
These projects are required to preserve the condition of City's network of roads.

			(Thousands	of Dollars)			
		Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Prior Year	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$210	\$1,212	\$2,240	\$2,500	\$2,710	\$2,920	\$11,582
EXPENDITURE TOTALS	\$210	\$1,212	\$2,240	\$2,500	\$2,710	\$2,920	\$11,582

REVENUE(S)							
Grant - RSTP		\$135	\$135	\$135	\$132	\$140	\$677
Grant - SB1		\$347	\$517	\$567	\$617	\$667	\$2,715
Measure G	\$210	\$730	\$2,490	\$2,600	\$2,710	\$2,820	\$11,350
REVENUE TOTALS	\$210	\$1,212	\$3,142	\$3,302	\$3,459	\$3,627	\$14,742

Project Lead: L. Kadlecik Project Department: Engineering

Project Type: One-Time Priority Level: High



Improvements to the intersection of Sunset Avenue and LK Wood Boulevard to improve safety for motorists, bicyclists and pedestrians. Intersection improvement alternatives include a roundabout or raised islands.

Justification:

Many large housing developments have been constructed or are planned in the Sunset/Alliance neighborhoods and traffic volumes are already high, especially when CalPoly is in session. Improvements are needed to improve safety and reduce confusion while manuvering through the intersection.

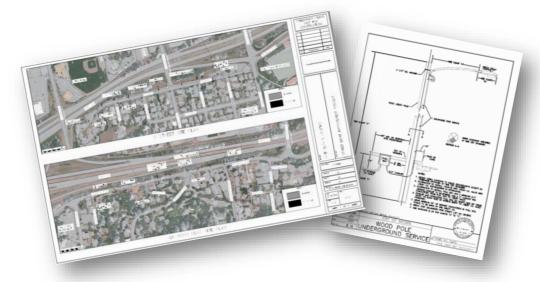
			(Thousands	of Dollars)			
	Previous Year 1 Year 2 Year 3 Year 4 Year 5						Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning	\$500	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$1,400	\$920	\$0	\$0	\$0	\$0	\$920
Construction		\$18,684	\$1,620	\$1,620	\$0	\$0	\$21,924
EXPENDITURE TOTALS	\$1,900	\$19,604	\$1,620	\$1,620	\$0	\$0	\$22,844

REVENUE(S)							
Measure G/STIP	\$1,550	\$920	\$837	\$1,620	\$0	\$0	\$3,377
RAISE/CHP/Caltrans	\$500	\$18,684	\$650	\$0	\$0	\$0	\$19,334
ODCHC		\$0	\$133	\$0	\$0	\$0	\$133
REVENUE TOTALS	\$2,050	\$19,604	\$1,620	\$1,620	\$0	\$0	\$22,844

Project Lead: D. Caisse **Project Type:** One-Time

Project Department: Engineering

Priority Level: High



Traffic calming, bicycle and pedestrian improvements on 11th St between Janes and Bayview and on K St between Samoa and 13th St

Justification:

This project supports a key Council priority- enhancing safety and access for all modes of transportation

Comments/Notes:

We are planning to begin public outreach in late 2025 and implement select improvements in 2026

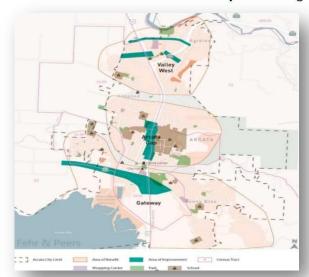
			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$30	\$0	\$0	\$0	\$0	\$30
Design		\$0	\$0	\$0	\$0	\$0	\$0
Construction		\$0	\$0	\$0	\$0	\$0	\$0
EXPENDITURE TOTALS	\$0	\$30	\$0	\$0	\$0	\$0	\$30

REVENUE(S)												
Measure H		\$30	\$0	\$0	\$0	\$0	\$30					
		\$0	\$0	\$0	\$0	\$0	\$0					
		\$0	\$0	\$0	\$0	\$0	\$0					
REVENUE TOTALS	\$0	\$30	\$0	\$0	\$0	\$0	\$30					

Project Lead: L. Kadlecik
Project Type: One-Time

Project Department: Engineering

Priority Level: High



Address Mobility and accessibility challenges caused by three state highways (US 101, SR 255, and SR 299) through comprehensive planning efforts

Justification:

			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning	\$500	\$3,000	\$1,500	\$1,500	\$0	\$0	\$6,000
Design		\$0	\$0	\$3,000	\$3,000	\$0	\$6,000
Construction		\$0	\$0	\$0	\$6,000	\$6,000	\$12,000
EXPENDITURE TOTALS	\$500	\$3,000	\$1,500	\$4,500	\$9,000	\$6,000	\$24,000

REVENUE(S)							
State (Caltrans)	\$500	\$3,000	\$0	\$0	\$0	\$0	\$3,000
RCH2B		\$0	\$1,500	\$4,500	\$9,000	\$6,000	\$21,000
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$500	\$3,000	\$1,500	\$4,500	\$9,000	\$6,000	\$24,000

Project Lead: N. Khatri **Project Department:** Engineering

Project Type: One-Time Priority Level: Low



Bicycle and pedestrian improvements: citywide

Justification:

This project is part of a grant in the City of Arcata which includes additional improvements aimed at pedestrian and bicycle connectivity.

			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$0	\$0	\$0	\$0	\$0
Construction		\$778	\$58	\$0	\$0	\$0	\$836
EXPENDITURE TOTALS	\$0	\$778	\$58	\$0	\$0	\$0	\$836

REVENUE(S)							
HSIP		\$701	\$0	\$0	\$0	\$0	\$701
Measure G		\$78	\$58	\$0	\$0	\$0	\$136
0		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$0	\$778	\$58	\$0	\$0	\$0	\$836

Annual Sidewalk 48-01

Project Lead: D. Caisse **Project Type:** Annual

Project Department: Engineering

Priority Level: High



Annual sidewalk project - on going

Justification:

These projects are required to preserve the condition of City's network of pedestrian facilities and ADA compliance.

			(Thousands	of Dollars)			
		Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Prior Year	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$0	\$0	\$0	\$0	\$0
Construction		\$150	\$150	\$150	\$150	\$150	\$750
EXPENDITURE TOTALS	\$0	\$150	\$150	\$150	\$150	\$150	\$750

REVENUE(S)							
Gas Tax		\$50	\$50	\$50	\$50	\$50	\$250
Measure G		\$100	\$100	\$100	\$100	\$100	\$500
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$0	\$150	\$150	\$150	\$150	\$150	\$750

Project Lead:D.CaisseProject Department:Engineering

Project Type: One-Time Priority Level: High



Replacement of existing culverts and drainage structures near Frank Martin Culvert. The project also includes daylighting a portion of the stream (culvert removal).

Justification:

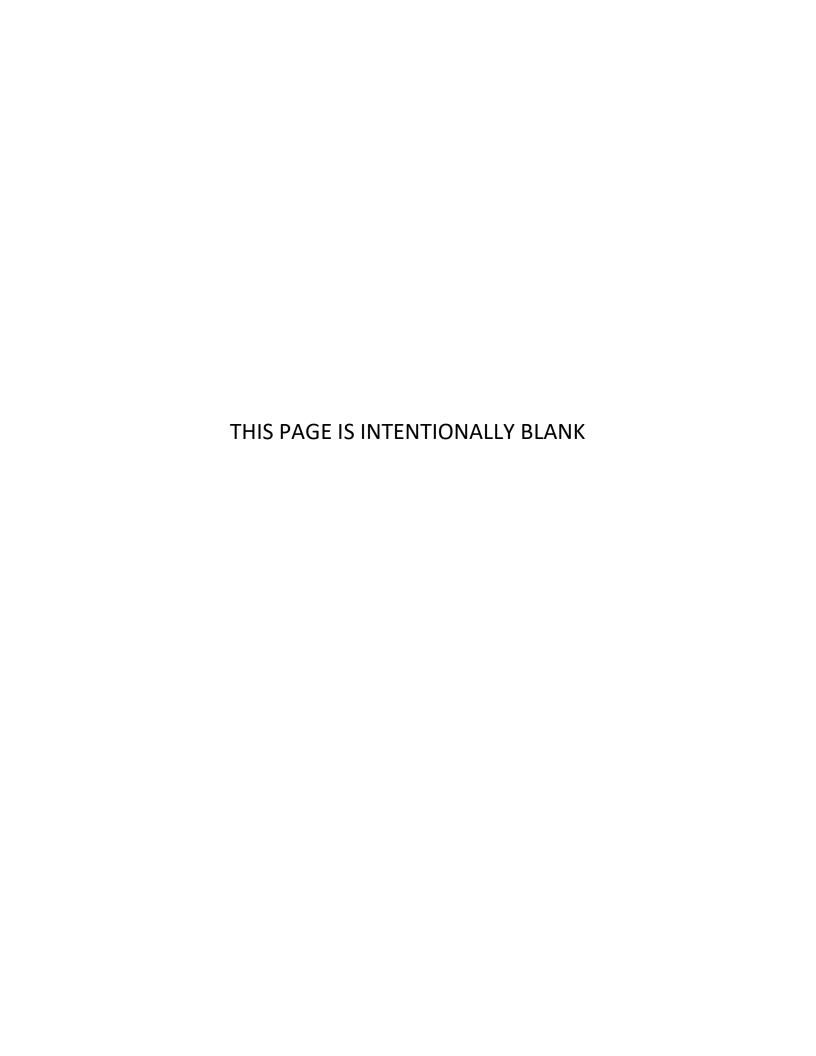
This project is needed to replace aging stormwater infrastructure.

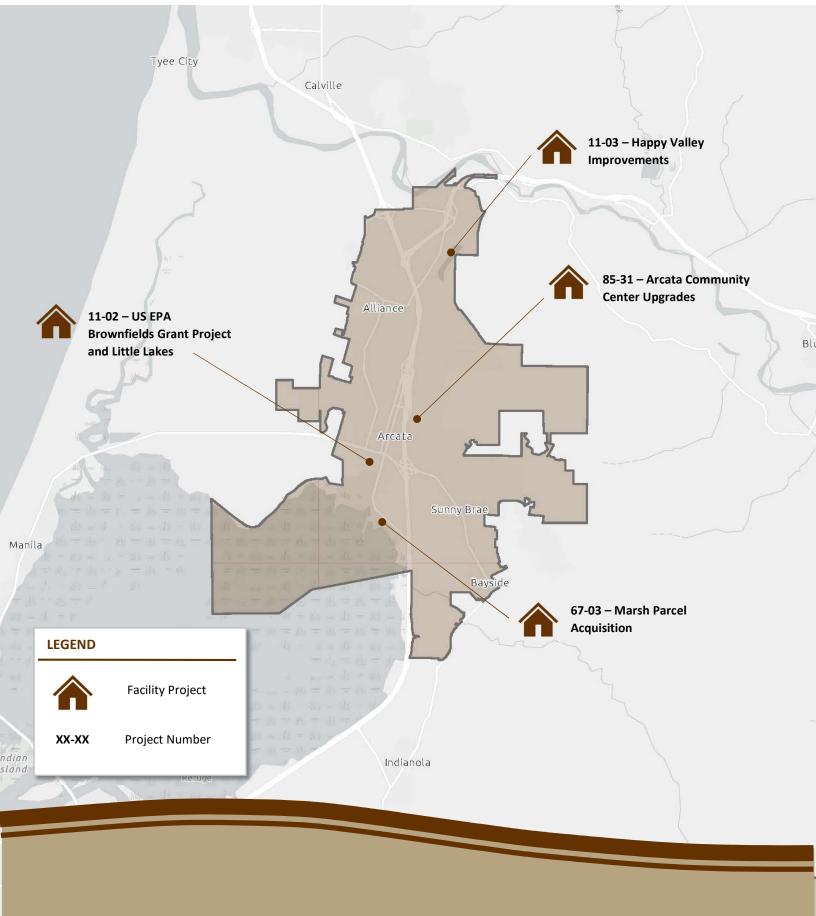
Comments/Notes:

This project will be completed in conjunction with the Arcata Annie and Mary Trail Connectivity Project.

			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$0	\$0	\$0	\$0	\$0
Construction		\$200	\$0	\$0	\$0	\$0	\$200
EXPENDITURE TOTALS	\$0	\$200	\$0	\$0	\$0	\$0	\$200

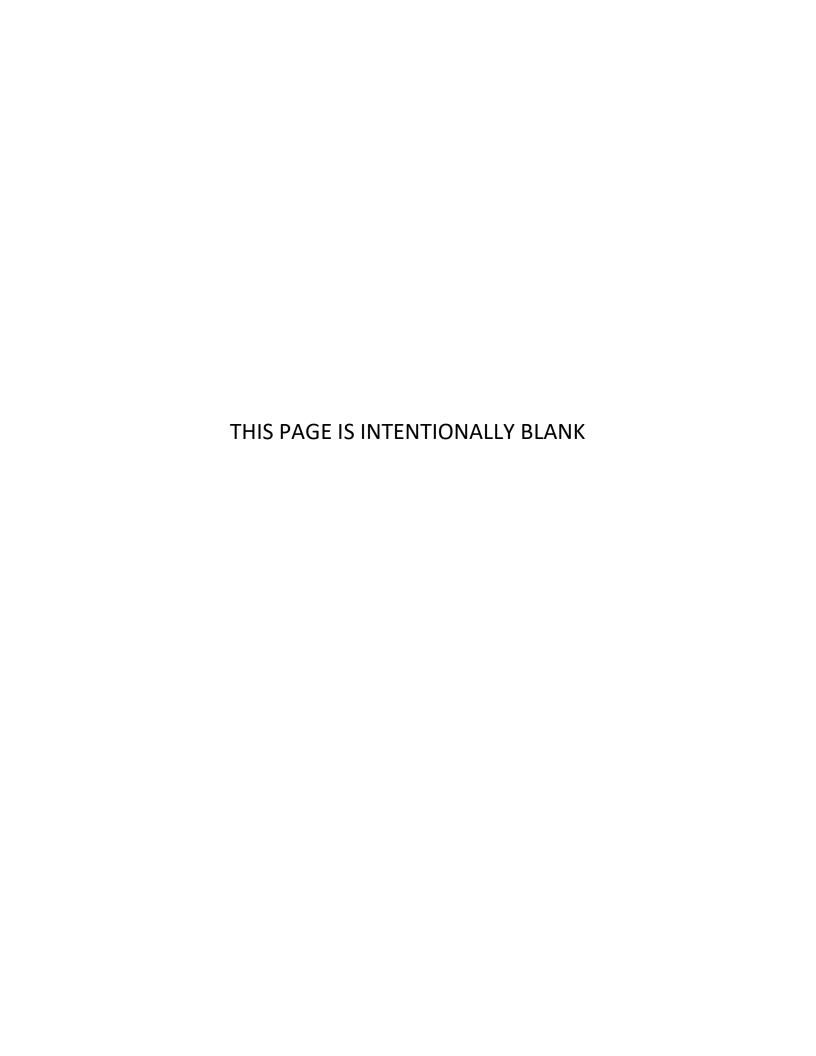
REVENUE(S)							
Stormwater Funds		\$200	\$0	\$0	\$0	\$0	\$200
		\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$0	\$200	\$0	\$0	\$0	\$0	\$200





LAND & FACILITIES





FIVE YEAR SUMMARY [EXPENDITURES]

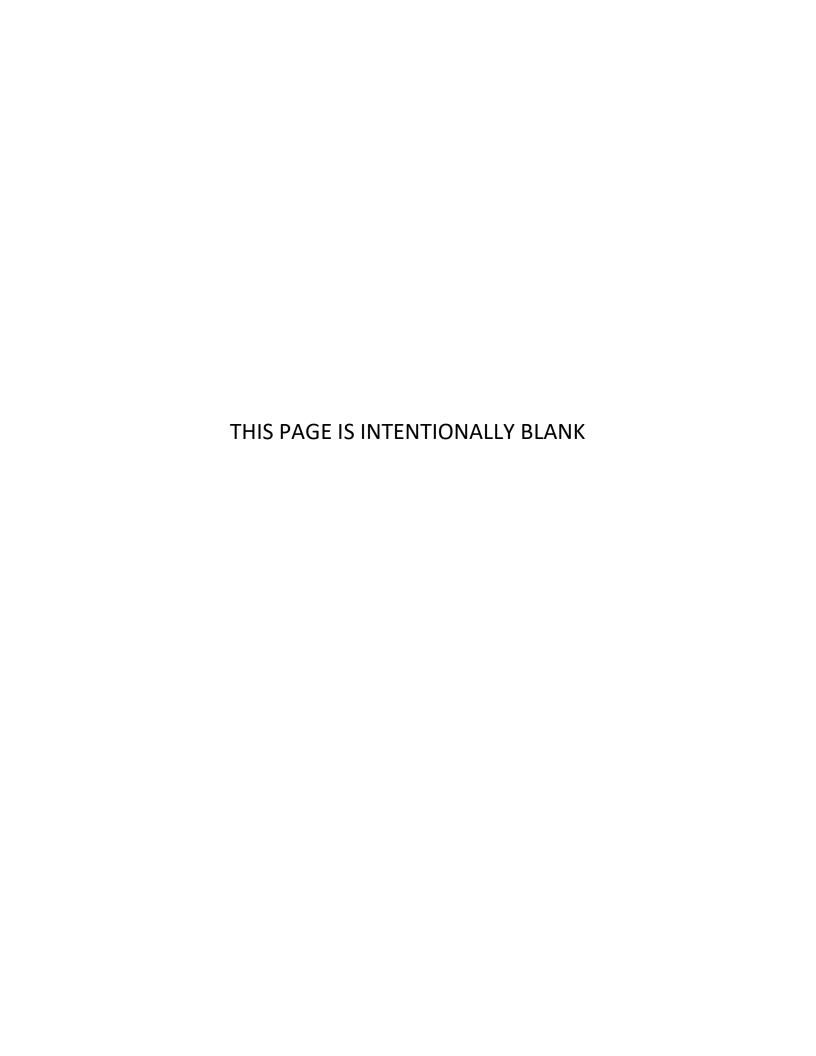
		Total Project	(Thousands of Dollars)						
PROJECT NAME & NUMBER		Cost	Year 1	Year 2	Year 3	Year 4	Year 5		
		(Today's Dollars)	25/26	26/27	27/28	28/29	29/30		
11-02	EPA Brownfileds Grant Project and Little Lake	\$450	\$450	\$0	\$0	\$0	\$0		
11-03	Happy Valley Improvements	\$11,000	\$500	\$1,000	\$2,000	\$3,000	\$4,000		
67-03	Marsh Parcel Acquisition	\$28	\$15	\$13	\$0	\$0	\$0		
85-31	Arcata Community Center Upgrades	\$800	\$793	\$0	\$0	\$0	\$0		
	YEARLY TOTALS	\$12,278	\$1,758	\$1,013	\$2,000	\$3,000	\$4,000		

Note: Project costs are assumed to grow at a rate of approximately 3% each year.

PROJECT PRIORITIZATION

	PROJECT NAME & NUMBER		Need	Timing	Total Score	Score Level
11-02	EPA Brownfileds Grant Project and Little Lake	5	2	2	9	Low
11-03	Happy Valley Improvements	2	2	2	6	Low
67-03	Marsh Parcel Acquisition	13	8	8	29	High
85-31	Arcata Community Center Upgrades	10	2	8	20	Medium

Note: The scoring criteria for the Project Prioritization is described in the Introduction



Project Lead: S. Luu Project Type: One-Time

Project Department: Environmental Services

Priority Level: Low





Site cleanup/remediation activities at the former Little Lake Industries mill site (LLI) along I street just south of Samoa Blvd

Justification:

			(Thousands	of Dollars)			
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$0	\$0	\$0	\$0	\$0
Construction		\$450	\$0	\$0	\$0	\$0	\$450
EXPENDITURE TOTALS	\$0	\$450	\$0	\$0	\$0	\$0	\$450

REVENUE(S)							
0		\$250	\$0	\$0	\$0	\$0	\$250
Grant		\$200	\$0	\$0	\$0	\$0	\$200
С		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$0	\$450	\$0	\$0	\$0	\$0	\$450

Project Lead: D. Loya **Project Department:** Environmental Services

Project Type: One-Time Priority Level: Low



Assessment of the City property for future improvements

Justification:

The Happy Valley Business Park project will support economic development for decades into the future. The project is indicated by the Long-Range Property Management Plan and the West End Specific Plan.

Comments/Notes:

The RFP/Q will be released early in FY 25/26 with plannind and engineering work to begin in late 2025.

			(Thousands	of Dollars)				
	Previous	revious Year 1 Year 2 Year 3 Year 4 Year 5						
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total	
Planning		\$500	\$0	\$0	\$0	\$0	\$500	
Design		\$0	\$1,000	\$0	\$0	\$0	\$1,000	
Construction		\$0	\$0	\$2,000	\$3,000	\$4,000	\$9,000	
EXPENDITURE TOTALS	\$0	\$500	\$1,000	\$2,000	\$3,000	\$4,000	\$10,500	

REVENUE(S)										
redevelopment		\$500	\$1,000	\$2,000	\$3,000	\$4,000	\$10,500			
0-Jan		\$0	\$0	\$0	\$0	\$0	\$0			
0		\$0	\$0	\$0	\$0	\$0	\$0			
REVENUE TOTALS	\$0	\$500	\$1,000	\$2,000	\$3,000	\$4,000	\$10,500			

Project Lead: E. Sinkhorn **Project Department:** Environmental Services

Project Type: One-Time Priority Level: High



Marsh Parcel Acquisition - Land acquisition for sea level rise adaptation

Justification:

Securing this public access was the last outstanding Special Condition for the McDaniel Slough Restoration Project Coastal Development Permit. Additionally, City may seek future mitigation opportunities associated with future wastewater improvements

			(Thousands	of Dollars)					
	Previous	evious Year 1 Year 2 Year 3 Year 4 Year 5							
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total		
Planning	\$28	\$0	\$0	\$0	\$0	\$0	\$0		
Design		\$0	\$0	\$0	\$0	\$0	\$0		
Construction		\$15	\$13	\$0	\$0	\$0	\$28		
EXPENDITURE TOTALS	\$28	\$15	\$13	\$0	\$0	\$0	\$28		

REVENUE(S)							
WW Fund		\$15	\$0	\$0	\$0	\$0	\$15
Escrow Fund	\$28	\$0	\$13	\$0	\$0	\$0	\$13
0		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$28	\$15	\$13	\$0	\$0	\$0	\$28

Project Lead: E. Benvie **Project Department:** Environmental Services

Project Type: One-Time Priority Level: Medium



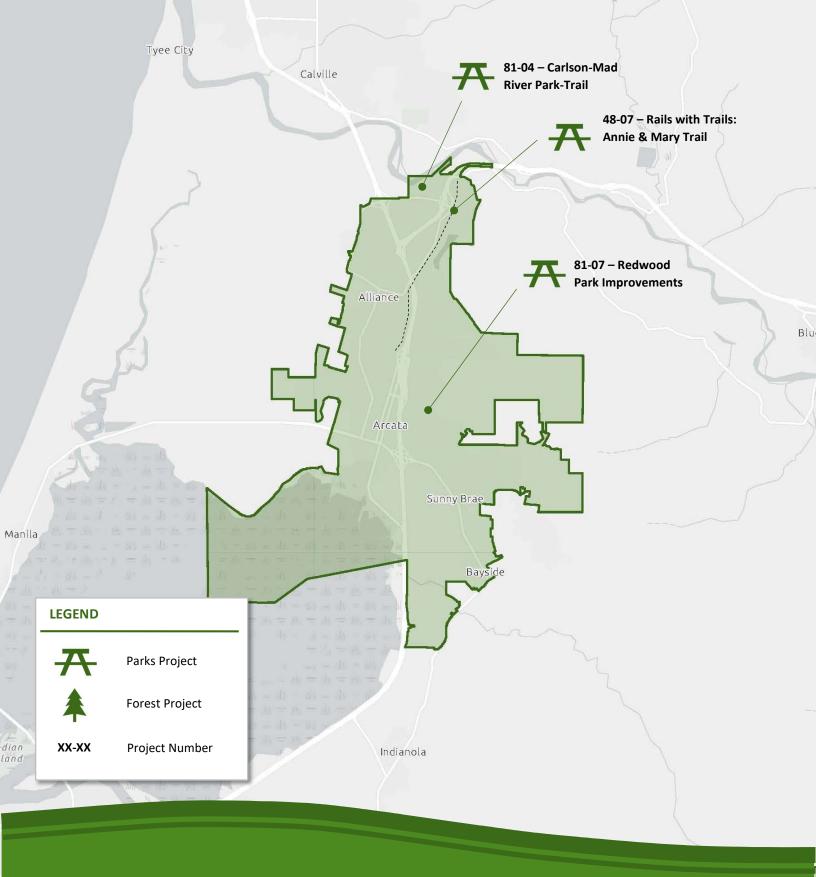
Renovation to the Arcata Community Center to decarbonize its utility systems, upgrade to energy efficient lighting and install solar PV.

Justification:

To meet climate adaptation goals and demonstrate fuel switching and energy upgrades in a larger community facility. Is a City Council priority project.

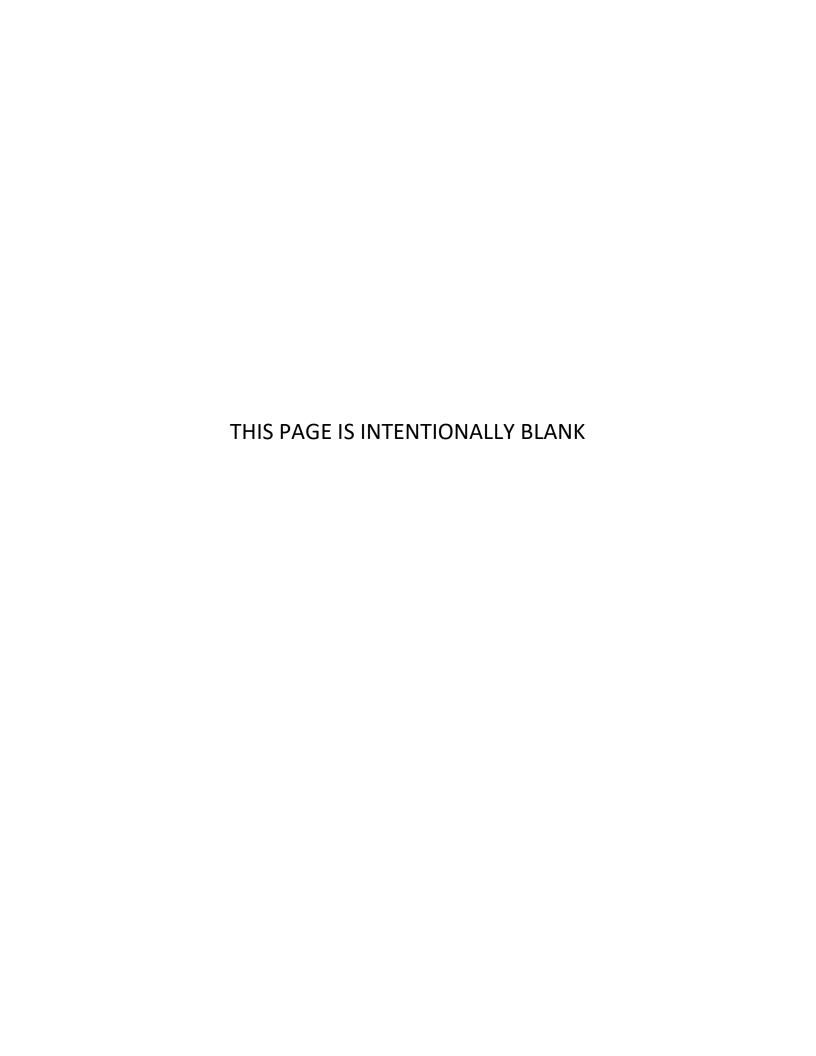
		(Thousands of Dollars)							
	Previous	revious Year 1 Year 2 Year 3 Year 4 Year 5							
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total		
Planning		\$0	\$0	\$0	\$0	\$0	\$0		
Design	\$250	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$411	\$793	\$0	\$0	\$0	\$0	\$793		
EXPENDITURE TOTALS	\$661	\$793	\$0	\$0	\$0	\$0	\$793		

REVENUE(S)							
General Funds	\$661	\$518	\$0	\$0	\$0	\$0	\$518
General Funds		\$275	\$0	\$0	\$0	\$0	\$275
0		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$661	\$793	\$0	\$0	\$0	\$0	\$793



PARKS & FOREST





FIVE YEAR SUMMARY [EXPENDITURES]

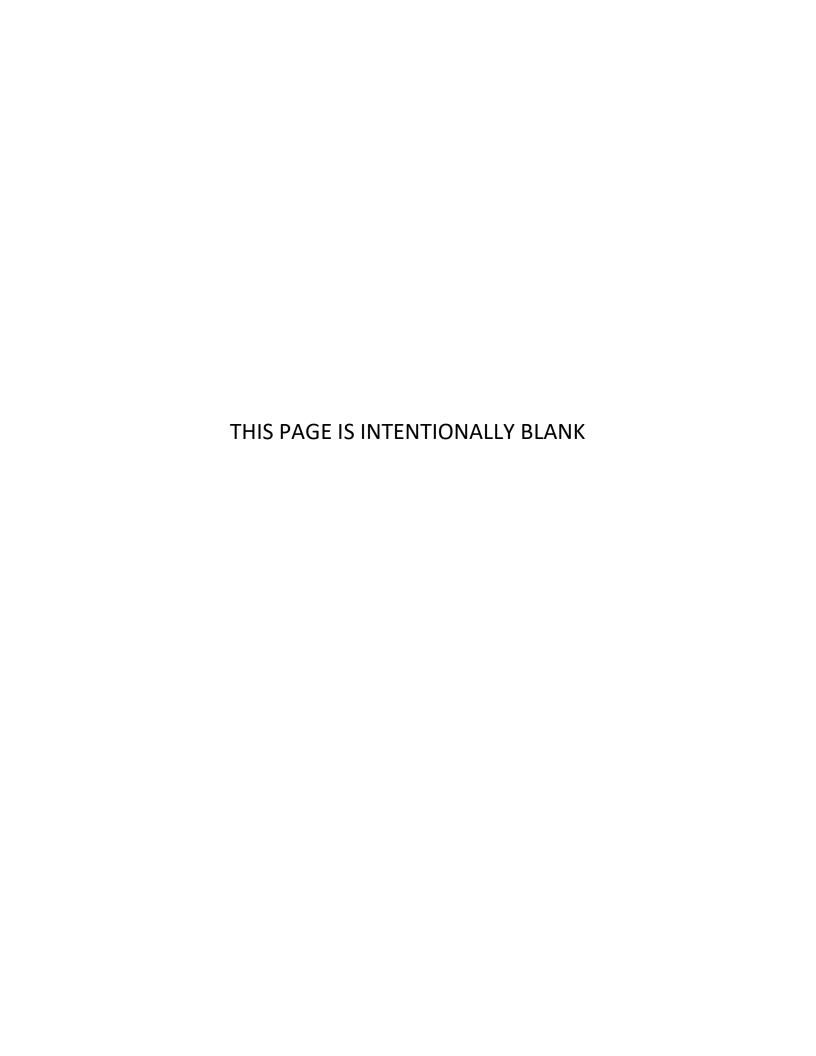
			(Thousands of Dollars)						
	PROJECT NAME & NUMBER	Total Project	Year 1	Year 2	Year 3	Year 4	Year 5		
		Cost (Today's Dollars)	25/26	26/27	27/28	28/29	29/30		
48-07	Rails with Trails: Annie & Mary Trail	\$11,000	\$7,515	\$3,049	\$0	\$0	\$0		
81-04	Carlson - Mad River Park - Trail	\$1,500	\$250	\$0	\$0	\$0	\$0		
81-07	Redwood Park: Phase 2	\$535	\$250	\$10	\$275	\$0	\$0		
81-31	Mountain View Park	\$100	\$0	\$15	\$75	\$0	\$0		
	YEARLY TOTALS	\$13,135	\$8,015	\$3,074	\$350	\$0	\$0		

Note: Project costs are assumed to grow at a rate of approximately 3% each year.

PROJECT PRIORITIZATION

	PROJECT NAME & NUMBER		Need	Timing	Total	Score
PROJECT NAIVIE & NOIVIBER		Importance	Neeu	Tilling	Score	Level
48-07	Rails with Trails: Annie & Mary Trail	15	4	10	29	High
81-04	Carlson - Mad River Park - Trail	13	8	10	31	Very High
81-07	Redwood Park: Phase 2	9	4	8	21	High
81-31	Mountain View Park	10	8	8	26	High

Note: The scoring criteria for the Project Prioritization is described in the Introduction



Project Department:

Environmental Services



This project includes planning and public outreach as well as the design and ultimately, construction of a Class I Bikeway (multi-use trail) connecting the northern terminus of the Humboldt Bay Trail at Sunset Avenue to Valley West, the Aldergrove Industrial Park and the Mad River at the HBMWD Park 1.

Justification:

City Council priority project to connect Valley West to downtown Arcata with a safe walking and biking route and complete a segment of the regional A&M Trail.

			(Thousands	of Dollars)						
	Previous	evious Year 1 Year 2 Year 3 Year 4 Year 5								
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total			
Planning	\$4	\$0	\$0	\$0	\$0	\$0	\$0			
Design	\$335	\$0	\$0	\$0	\$0	\$0	\$0			
Construction		\$7,515	\$3,049	\$0	\$0	\$0	\$10,564			
EXPENDITURE TOTALS	\$339	\$7,515	\$3,049	\$0	\$0	\$0	\$10,564			

REVENUE(S)							
Active Transportation Program (A	\$4	\$3,258	\$2,257	\$0	\$0	\$0	\$5,515
SHOPP/ATP	\$335	\$400	\$0	\$0	\$0	\$0	\$400
SHOPP/AHSC/Measure G/Cal Poly		\$3,857	\$791	\$0	\$0	\$0	\$4,648
REVENUE TOTALS	\$339	\$7,515	\$3,048	\$0	\$0	\$0	\$10,563



Project Department: Environmental Services

Priority Level: Very High



The Carlson Park Improvement Project will create the first public access to the Mad River within the City of Arcata. New features to be constructed also include a river-themed playground, picnic area, pickleball courts, and a special event space for hosting community events.

Justification:

Enhancing Carlson Park and improving opportunities for recreation in Valley West has been a City Council priority project for several years.

			(Thousands	of Dollars)						
	Previous	evious Year 1 Year 2 Year 3 Year 4 Year 5								
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total			
Planning		\$0	\$0	\$0	\$0	\$0	\$0			
Design		\$0	\$0	\$0	\$0	\$0	\$0			
Construction	\$990	\$250	\$0	\$0	\$0	\$0	\$250			
EXPENDITURE TOTALS	\$990	\$250	\$0	\$0	\$0	\$0	\$250			

REVENUE(S)							
Grant	\$990	\$250	\$0	\$0	\$0	\$0	\$250
0-Jan		\$0	\$0	\$0	\$0	\$0	\$0
0		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTALS	\$990	\$250	\$0	\$0	\$0	\$0	\$250



The Redwood Park Improvement Project will carry out the vision of the Redwood Park Master Plan completed in 2020. Phase I will construct a new playground, bicycle pump track and accessible parking. Phase II is envisioned to resurface the basketball court and parking area at the Park Avenue entrance.

Justification:

Renovating Redwood Park has been a City Council priority for several years as the park serves as a regional destination for families for recreation and connecting to the adjacent Arcata Community Forest.

	(Thousands of Dollars)						
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$0	\$0	\$0	\$0	\$0
Design		\$0	\$10	\$0	\$0	\$0	\$10
Construction	\$1,623	\$250	\$0	\$275	\$0	\$0	\$525
EXPENDITURE TOTALS	\$1,623	\$250	\$10	\$275	\$0	\$0	\$535

REVENUE(S)								
Recreation Fee for New Construct		\$75	\$0	\$100	\$0	\$0	\$175	
Measure H		\$175	\$0	\$175	\$0	\$0	\$350	
0	\$1,623	\$0	\$0	\$0	\$0	\$0	\$0	
REVENUE TOTALS	\$1,623	\$250	\$0	\$275	\$0	\$0	\$525	

Project Lead: E. Sinkhorn **Project Department:** Environmental Services

Project Type: One-Time Priority Level: High



Install new recreation equipment that meets the needs of the neighborhood

Justification:

In 2020, the outdated metal playground at this small neighborhood park was removed due to safety concerns. The City identified an opportunity to replace the play equipment or re-envision Mountain Park with the surrounding neighborhood.

Comments/Notes:

City staff will continue to assess community interest in adding features to Mountain View Park in later years.

	(Thousands of Dollars)						
	Previous	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year
EXPENDITURE TYPE(S)	Years	25/26	26/27	27/28	28/29	29/30	Total
Planning		\$0	\$5	\$0	\$0	\$0	\$5
Design		\$0	\$10	\$0	\$0	\$0	\$10
Construction		\$0	\$0	\$75	\$0	\$0	\$75
EXPENDITURE TOTALS	\$0	\$0	\$15	\$75	\$0	\$0	\$90

REVENUE(S)								
Open Space Special Tax		\$0	\$15	\$45	\$0	\$0	\$60	
Recreation Fee for New Construc		\$0	\$0	\$30	\$0	\$0	\$30	
0		\$0	\$0	\$0	\$0	\$0	\$0	
REVENUE TOTALS	\$0	\$0	\$15	\$75	\$0	\$0	\$90	