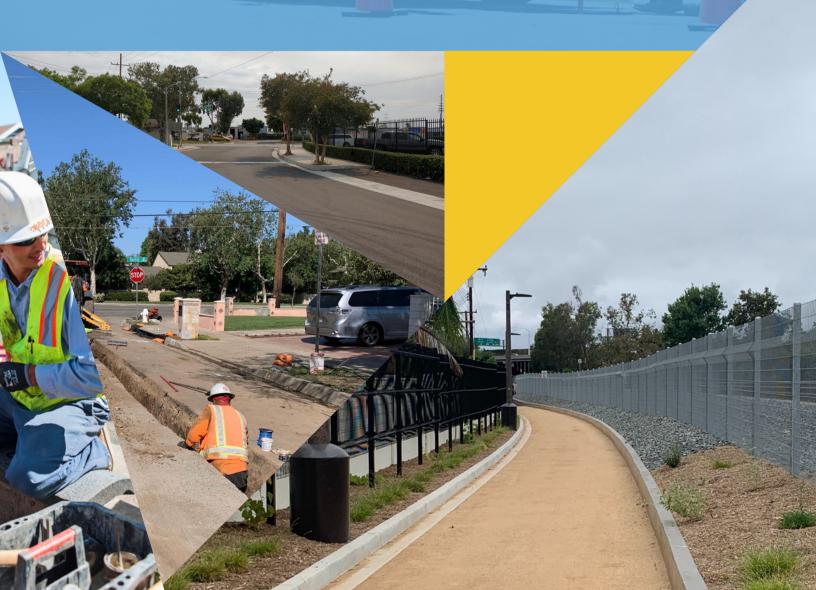
City of Santa Ana, California

Fiscal Year 2023-24 Capital Improvement Program (CIP)

Adopted June 20, 2023 Effective July 1, 2023



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INTRODUCTION

As part of the annual budget development process, Santa Ana City Council adopts a one –year Capital budget and seven-year financial spending plan which comprises the City's Capital Improvement Plan (CIP) in June each year.

A Capital Improvement project either installs a new asset or extends the useful like of an existing asset. Examples include the acquisition of land; construction, expansion, or major renovation of City infrastructure such as roads, buildings, storm drains, and parks. To qualify for the CIP, a project must have an estimated useful life of at least two years following the date of acquisition, meet the minimum dollar threshold criteria for capitalization **AND** meet one the following criteria:

- New funding is appropriated to a new project
- Existing funding is reallocated to either an existing or new project
- Additional funding is appropriated to an existing project. This condition only applies if a project's scope and budget are significantly different or expanded.

Projects already funded, along with routine/ongoing capital purchases and minor maintenance projects are not always included in the CIP.

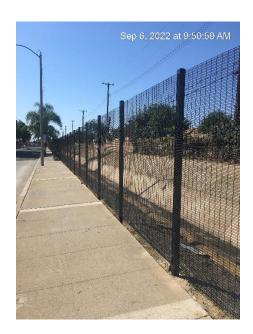
CIP projects are reviewed for alignment with the City' Five Strategic Priorities. Strategic Priorities ensure resources are properly distributed and services programmed to best serve our community. The development of these priorities emerged from City data, interviews with Councilmembers, collaboration with the executive management team and public input sessions.



Along with the development of the Strategic Plan, CIP development, adoption and implementation of the CIP is an inclusive and transparent process. The community provides input and assists with the prioritization of projects via the Planning Commission, Sunshine Ordinance Budget Meetings, and various neighborhood forums.

The Public Works Agency continuously identifies the City's capital needs through the following assessment/evaluation programs and various master plans:

- ADA Transition Plan
- Active Transportation Plan (ATP)
- Complete Street Plans
- Downtown/Central Santa Ana Complete Street Plans
- General Plan
- Hazard Mitigation Plan
- Local Signal Synchronization Plan (LSSP)
- Parks & Recreation Master Plan
- Pavement Management Program (PMP)
- SafeMobility Santa Ana
- Safe Routes to School Plan
- Santa Ana Zoo Master Development Plan
- Storm Drain Master Plan (SMDP)
- Water, Sewer and Recycled Water Master Plans
- Water, Recycled Water and Sewer Rate Study



Stormwater Channel Fencing Upgrades

DEPARTMENT ROLES

Community Development Agency (CDA)

- Provides economic development services, job training, affordable housing, and downtown development
- Administers a significant funding source of the annual CIP- the Community Development Block Grant (CDBG)

Finance and Management Services Agency (FMSA)

- Coordinates Operating/Capital Budget Calendar and annual budget development process
- Compiles and edits Budget Book and CIP Documents (Operating and Capital) for City Council review and adoption
- Ensures CIP information reconciles with Operating Budget

Planning & Building Agency (PBA)

- Developing General Plan
- Implementing state and local construction codes
- Planning and regulation of future land uses

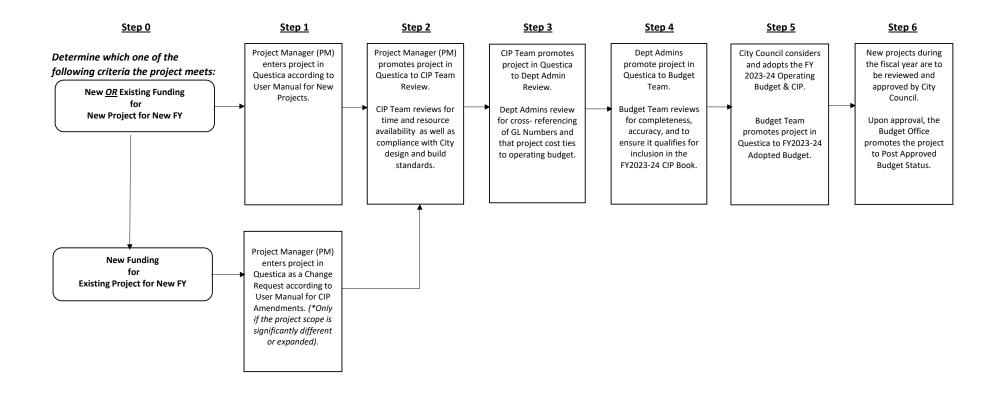
Public Works Agency (PWA)

- Plans, designs, builds and repairs capital projects in the community, including infrastructure, right of way and utility systems utilizing various master plans as well as the Community's General Plan
- CIP Engineering (and other PWA departments) submits PWA project requests into the Questica Capital Module
- Administration Group reviews and approves funding in the Questica Operating Module
- Reviews and approves other departments CIP project requests to ensure projects align with funding sources and City standards
- Identifies and development CIP projects for 7 years, including unfunded projects
- Utilizes Questica Capital Module to approve CIP projects as submitted to include in the FY2023-24 CIP Book
- Develop presentation for Community Budget Forums and City Council Meetings
- Present proposed CIP Book to Planning Commission

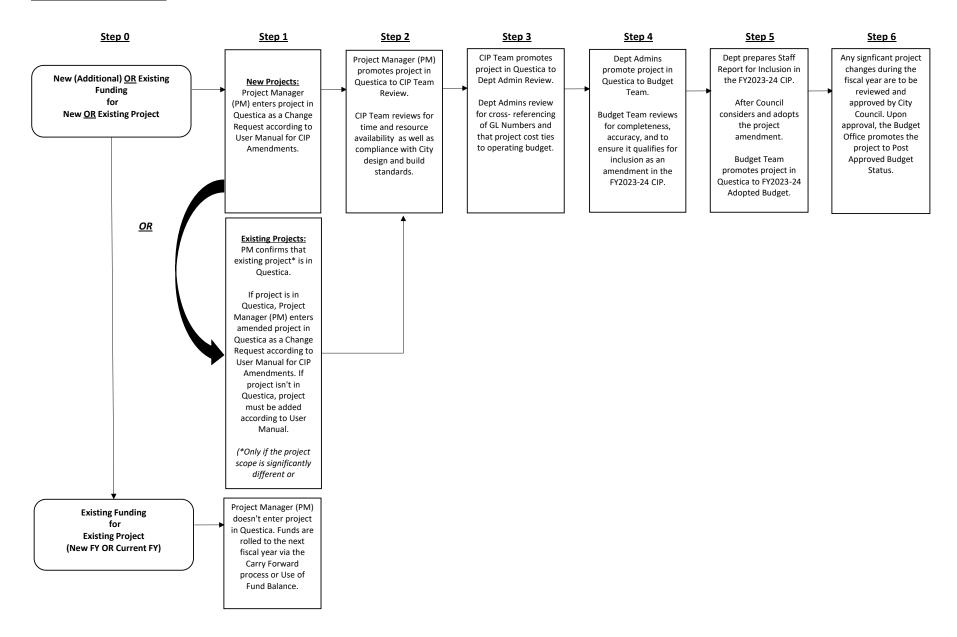
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New Projects Initiating the CIP Process



Post Adopted CIP Process

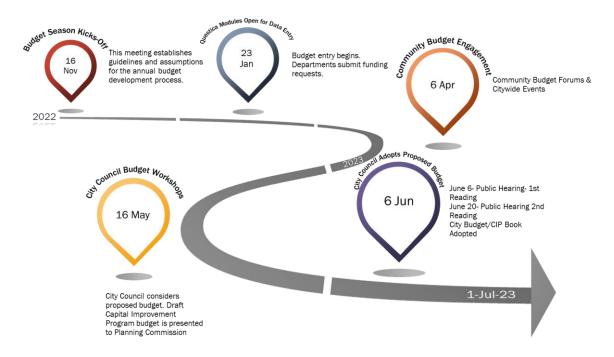


PRIORITIZATION

Projects identified in this plan primarily meet an asset management goal and/or include one or more of the following indicators:



TIMELINE FOR CIP ADOPTION & IMPLEMENTATION



CIP AMENDMENTS

The CIP may be amended at any time through City Council approval. Project budgets are tracked in the City's financial system and are revised as the project evolves. Criteria for amendments generally include project additions and/or significant changes in a project's scope and budget.

PROJECT CATEGORIES

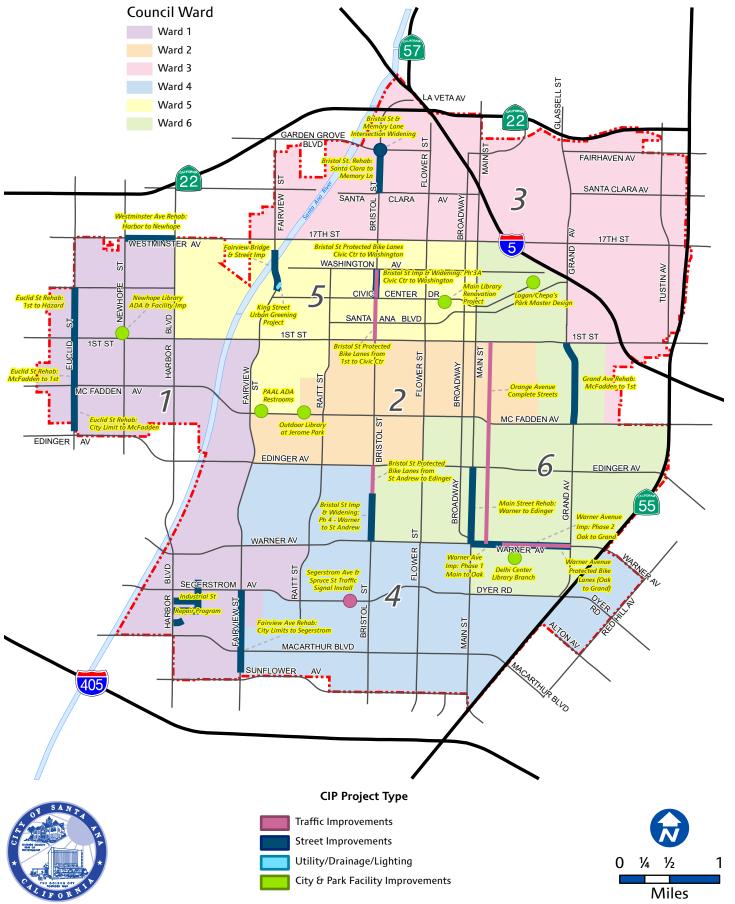
This document is organized by classification of infrastructure or facility, with funded projects listed before unfunded projects. Funded project descriptions include detailed information such as maps, timelines, project cost estimates, recurring maintenance costs, and estimated useful life. Unfunded project descriptions may include only basic information such as general location and potential cost ranges.

For each category of infrastructure and facility, the City periodically updates a long-term master plan. Examples include the Pavement Management Program, the Parks Master Plan, and the Water, Recycled Water, & Sewer Rate Study. These master plans outline recommendations for annual investment in the City's capital assets, including identification and prioritization of specific improvement projects.

CIP Projects fall into one of the four broad categories:

- 1. Streets- Street Improvements include projects designed to improve pavement conditions, sidewalks and alleys.
- Traffic Traffic Improvements are designed to evaluate and decrease traffic collisions and congestion, identify and map safe routes to schools, and provide walkable and bikeable streets.
- 3. Utility/Drainage/Lighting- Utility, Drainage and Lighting Improvements ensures that projects support the continued delivery of water and sanitary sewer services to the City's customers, addresses the aging storm drain system and reduces stormwater runoff.
- 4. City & Park Facilities- The City is responsible for identifying deferred maintenance and capital projects to support new facilities in addition to existing City facilities such as City Hall, Ross Annex, forty-seven (47) parks, six (6) joint-use facility sites, thirteen (13) community centers, two (2) tennis centers, five (5) municipal swimming pools, bicycle & recreational trails and the Santa Ana Zoo.

City of Santa Ana - CIP Projects FY 2023-24



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FY2023-24 PROJECTS BY CATEGORY

		Adopted	Planned Projects
Project Category	Project Title	FY2023-24	Years 2-7
Streets	Alley Improvement Program	1,500,000	-
Streets	Bristol St & Memory Ln Intersection Widening	489,400	-
Streets	Bristol St Improvements & Widening: Phase 3A - Civic Center-Washington	1,965,470	-
Streets	Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew	4,408,860	-
Streets	Bristol St Rehab: Santa Clara to Memory Ln	1,480,000	-
Streets	Euclid St Rehab: 1st to Hazard	172,000	-
Streets	Euclid St Rehab: City Limit to McFadden	497,880	-
Streets	Euclid St Rehab: McFadden to 1st	370,000	-
Streets	Fairview Ave Rehab: City Limits to Segerstrom	2,893,610	_
Streets	Fairview Bridge and Street Improvements	600,000	_
Streets	Grand Ave Roadway Rehab: McFadden Ave to 1st St	518.120	
Streets	Industrial Street Repair Program	2,407,200	14,443,200
Streets	Local Street Preventative Maintenance	3,000,000	18,000,000
Streets	Main St Rehab: Warner to Edinger	400,000	18,000,000
Streets		400,000	2,200,000
	Pavement Management		
Streets	Project Development	250,000	1,500,000
Streets	Right-of-Way Management	350,000	2,100,000
Streets	Road Maintenance & Rehabilitation Capital Improvement Plan (FY25-FY30)	-	42,000,000
Streets	Warner Ave Improvements: Phase 1 - Main to Oak	800,000	
Streets	Warner Ave Improvements: Phase 2 - Oak to Grand	6,562,040	-
Streets	Westminister Ave Rehab: Harbor to Newhope	2,000,000	-
Traffic	Bike Lane Project Development	80,000	480,000
Traffic	Bristol St Protected Bike Lanes - Civic Center to Washington	793,760	
Traffic	Bristol St Protected Bike Lanes-1st to Civic Center	142,110	1,195,260
Traffic	Bristol St Protected Bike Lanes-St. Andrew to Edinger	99,380	655,820
Traffic	Bristol St Protected Bike Lanes-Warner to St Andrew	-	1,508,050
Traffic	Orange Ave Complete Streets	85,000	855,890
Traffic	Segerstrom Ave and Spruce St Traffic Signal Installation	675,000	-
Traffic	Traffic Management Plans	50,000	300,000
Traffic	Traffic Safety Project Development	50,000	300,000
Traffic	Traffic Signal Equipment Replacement	100,000	600,000
Traffic	Warner Ave Protected Bike Lanes (Oak to Grand)	1,335,380	-
Utility/Drainage/Lighting	King Street Urban Greening Project	24,000	-
Utility/Drainage/Lighting	Sewer Enterprise Capital Improvement Plan (FY25-FY30)	-	33,281,780
Utility/Drainage/Lighting	Water Enterprise Capital Improvement Plan (FY25-FY30)	-	26,879,590
City & Park Facilities	Delhi Center Library Branch	-	-
City & Park Facilities	Fire Station Removal Storage Tanks	1,187,400	-
City & Park Facilities	Logan/Chepa's Park Master Design	500,000	-
City & Park Facilities	Main Library Renovation Project	300,240	_
City & Park Facilities	Newhope Library ADA & Facility Improvements	-	1,025,000
City & Park Facilities	Outdoor Library at Jerome Park	_	_,023,000
City & Park Facilities	Police Athletic & Activities League (PAAL) ADA Restrooms	500,000	_
ore, or are racinales	Total Project Budgets	36,986,850	147,324,590



Main & Walnut

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PROJECT CATEGORY: STREET IMPROVEMENTS

Project Title	Adopted FY2023-24	Planned Projects Years 2-7
Alley Improvement Program	1,500,000	-
Bristol St & Memory Ln Intersection Widening	489,400	-
Bristol St Improvements & Widening: Phase 3A - Civic Center-Washington	1,965,470	-
Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew	4,408,860	-
Bristol St Rehab: Santa Clara to Memory Ln	1,480,000	-
Euclid St Rehab: 1st to Hazard	172,000	-
Euclid St Rehab: City Limit to McFadden	497,880	-
Euclid St Rehab: McFadden to 1st	370,000	-
Fairview Ave Rehab: City Limits to Segerstrom	2,893,610	-
Fairview Bridge and Street Improvements	600,000	-
Grand Ave Roadway Rehab: McFadden Ave to 1st St	518,120	-
Industrial Street Repair Program	2,407,200	14,443,200
Local Street Preventative Maintenance	3,000,000	18,000,000
Main St Rehab: Warner to Edinger	400,000	-
Pavement Management	400,000	2,200,000
Project Development	250,000	1,500,000
Right-of-Way Management	350,000	2,100,000
Warner Ave Improvements: Phase 1 - Main to Oak	800,000	-
Warner Ave Improvements: Phase 2 - Oak to Grand	6,562,040	-
Westminister Ave Rehab: Harbor to Newhope	2,000,000	-
Street Improvements Totals	31,064,580	38,243,200

Multi-Year Street Projects not included in Current Year Budget

	Adopted	Planned Projects
Project Title	FY2023-24	Years 2-7
Road Maintenance & Rehabilitation Capital Improvement Plan (FY25-FY30)	-	42,000,000



Garnsey Business District Pavement Rehabilitation

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PROJECT TITLE:

Alley Improvement Program

PROJECT CATEGORY:

Street Improvements Alley Rehabilitation

PROJECT DESCRIPTION:

This project will provide for the removal of existing damaged pavement and reconstruction with Portland Cement Concrete (PCC) for alleys citywide.

PROJECT NEED:

The Citywide network of Portland Cement Concrete (PCC) and asphalt alleys is in extreme state of deterioration with the presence of numerous potholes, cracking, spalling, and uplifting. PCC pavement will eliminate the drainage problems associated with the asphalt pavement and provide a longer life for the alleys.

LOCATION MAP



CITYWIDE

PROJECT COSTS FY 23/24 FY 24/25 FY 25/26 FY 26/27 FY 27/28 FY 28/29 FY 29/30 1,389,000 Construction Engineering 111,000 **TOTAL** 1,500,000 **SOURCE OF FUNDS** FY 23/24 FY 24/25 FY 25/26 FY 26/27 FY 27/28 FY 28/29 FY 29/30 **GENERAL FUND** 1,500,000 M2 LOCAL FAIRSHARE

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

1,500,000

TOTAL

PROJECT TITLE:

Bristol St & Memory Ln Intersection Widening

PROJECT CATEGORY:

Street Improvements Street/Bridge Improvements & Widenina

PROJECT DESCRIPTION:

The proposed improvements would involve the widening of Bristol Street just north of Memory Lane to accommodate an additional through southbound lane. Additionally, the proposed improvements would include the construction of sidewalk, curb and gutter, pavement, signal modification, and curb ramps.

PROJECT NEED:

Bristol Street north of Memory Lane has three southbound lanes except at the intersection where only two southbound and one right turn lane exist. An additional southbound through lane is needed to complete the City's plan to widen Bristol Street from Warner Avenue to Memory Lane on the north, which was approved by City Council in 1990 and reevaluated in 2001.

FY 28/29

FY 29/30



PROJECT COSTS

Construction Right-Of-Way

TOTAL

489,400 489,400

FY 23/24

FY 24/25

FY 25/26

SOURCE OF FUNDS

GAS TAX MEASURE M2 COMPETITIVE TSIA AREA F

TOTAL

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
-	-	-	-	-	-	
489,400	-	-	-	-	-	
-	-	=	-	=	-	
489,400		-				

FY 26/27

FY 27/28

AGENCY: **DIVISION: CONTACT:**

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Bristol St Improvements & Widening: Phase 3A - Civic Center-Washington

PROJECT CATEGORY:

Street Improvements Street/Bridge Improvements & Widenina

PROJECT DESCRIPTION:

The Bristol Street Improvements project was planned and designed to incorporate complete street concepts with storm drain quality features. The improvements include widening of the street from four lanes to six lanes, with bus turnouts, raised median, bike lanes, and sound walls. The project also brings native and organic landscaping that beautifies a fully developed urban area.

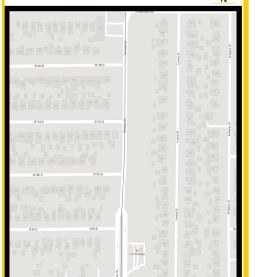
PROJECT NEED:

Bristol Street from Civic Center to Washington (Phase 3A) is part of the City's plan to widen Bristol Street from Warner Avenue to Memory Lane, which was approved by City Council in 1990 and reevaluated in 2015. Existing roadway has only 2 lanes in each direction and is operating at a LOS F. This widening is needed to improve traffic flow and create complete streets features.

FY 28/29

FY 29/30

LOCATION MAP



PROJECT COSTS

Construction Right-Of-Way 1,965,470

FY 23/24

FY 24/25

FY 25/26

SOURCE OF FUNDS

MEASURE M2 COMPETITIVE OCTA BRISTOL ST CORRIDOR TSIA AREA F

TOTAL	- 1,965,470		<u> </u>	<u> </u>			
IDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
PETITIVE	1,965,470	-	-	<u> </u>	-	-	
	-	-	-	-	-	-	
	_	_	_	_	_	_	
TOTAL	1,965,470		-	-	_		

FY 26/27

FY 27/28

AGENCY: **DIVISION: CONTACT:**

Public Works CIP Engineering Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew

PROJECT CATEGORY:

Street Improvements Street/Bridge Improvements & Widening

PROJECT DESCRIPTION:

The Bristol Street Improvements project was planned and designed to incorporate complete street concepts with storm water quality features. The improvements include widening of the street from four lanes to six lanes, with bus turnouts, raised median, bike lanes, enhanced storm drain system, and sound walls. The project also brings native and organic landscaping that beautifies a fully developed urban area.

PROJECT NEED:

Bristol Street from Warner Avenue to St. Andrew Place (Phase 4) is part of the City's plan to widen Bristol Street from Warner Avenue to Memory Lane, which was approved by City Council in 1990 and reevaluated in 2015. Existing roadway has only 2 lanes in each direction and is operating at a Level of Service (LOS) F. This widening is needed to improve traffic flow and create complete streets features.

LOCATION MAP



PROJECT COSTS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
Construction	4,408,860	-	-	-	-	-	-
Right-Of-Way	-	-	-	-	-	-	-
TOTAL	4,408,860	-	-	-	-	-	-

SOURCE OF FUNDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
DAF: DA-IV	-	- '	- '	-	- '	-	-
GAS TAX	-	=	-	-	=	-	-
M2 LOCAL FAIRSHARE	-	-	-	-	-	-	-
MEASURE M2 COMPETITIVE	4,408,860	-	-	-	-	-	-
OCTA BRISTOL ST CORRIDOR	-	-	-	-	-	-	-
TSIA AREA F	-	=	=	-	=	-	-
TOTAL	4,408,860	-	-	-	-	-	-

AGENCY:	DIVISION:	CONTACT:
Public Works	CIP Engineering	Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Bristol St Rehab: Santa Clara to Memory Ln

PROJECT CATEGORY:

Street Improvements Arterial Street Rehabilitation

PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps along Bristol Street between Santa Clara Avenue and Memory Lane.

PROJECT NEED:

This segment of roadway has been identified as a high priority by the City's Pavement Management System. The pavement is deteriorating due to weather, age, and heavy usage. Some of the adjacent curbs, gutters, driveway approaches, curb ramps, and sidewalks are also in various states of disrepair and require replacement.

LOCATION MAP



PROJECT COSTS

Construction

FY 23/24
1,480,000
1.480.000

TOTAL

TOTAL

FY 24/25 FY 25/26 FY 26/27

FY 27/28 FY 28/29

FY 29/30

SOURCE OF FUNDS

RMRA SB1

FY 23/24 1.480.000 1,480,000 FY 24/25 FY 25/26 FY 26/27

FY 27/28

FY 28/29

FY 29/30

AGENCY: **DIVISION: CONTACT:**

Public Works CIP Engineering Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Euclid St Rehab: 1st to Hazard

PROJECT CATEGORY:

Street Improvements Arterial Street Rehabilitation

PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps within this segment of roadway.

PROJECT NEED:

The City's Pavement Management Program (PMP) has been developed to prioritize and recommend the most cost-effective roadway repairs, and maximize the return from available funding for street pavement. This segment of Euclid Street pavement rehabilitation is identified as a high priority in the PMP.

FY 28/29

FY 29/30

LOCATION MAP



PROJECT COSTS

Construction Engineering

TOTAL

FY 23/24 172,000

172,000

SOURCE OF FUNDS

RMRA SB1

TOTAL

FY 23/24 172,000 172,000

FY 24/25

FY 25/26

FY 27/28

FY 26/27

FY 25/26 FY 24/25 FY 26/27 FY 27/28 FY 28/29 FY 29/30

AGENCY: **DIVISION: CONTACT:**

Public Works Design Engineering Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Euclid St Rehab: City Limit to McFadden

PROJECT CATEGORY:

Street Improvements
Arterial Street Rehabilitation

PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps within this segment of roadway.

PROJECT NEED:

The City's Pavement Management Program (PMP) has been developed to prioritize and recommend the most cost-effective roadway repairs, and maximize the return from available funding for street pavement. This segment of Euclid Street pavement rehabilitation is identified as a high priority in the PMP.

LOCATION MAP



PROJECT COSTS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
Construction	497,880	-	=	-	-	-	-
Engineering	-	-	=	-	-	-	-
TOTAL	497,880	-	-	-	-	-	-

SOURCE OF FUNDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
RMRA SB1	497,880		-	-	-	-	-
TOTAL	497,880						-

AGENCY:	DIVISION:	CONTACT:
Public Works	CIP Engineering	Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Euclid St Rehab: McFadden to 1st

PROJECT CATEGORY:

Street Improvements Arterial Street Rehabilitation

PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps within this segment of roadway.

PROJECT NEED:

The City's Pavement Management Program (PMP) has been developed to prioritize and recommend the most cost-effective roadway repairs, and maximize the return from available funding for street pavement. This segment of Euclid Street pavement rehabilitation is identified as a high priority in the PMP.

LOCATION MAP



PROJECT COSTS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
Construction	370,000	-	-	-	-	-	-
Engineering	-	=	-	-	-	-	-
TOTAL	370,000	-	-	-	-	-	-

SOURCE OF FUNDS

RMRA SB1

TOTAL 370,0

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
370,000	-	-	-			
370.000						

AGENCY: DIVISION: CONTACT: DATE:

Public Works CIP Engineering Sean Thomas, Senior Civil Engineer 01-May-2023

PROJECT TITLE:

Fairview Ave Rehab: City Limits to Segerstrom

PROJECT CATEGORY:

Street Improvements
Arterial Street Rehabilitation

PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps within this segment of roadway.

PROJECT NEED:

The City's Pavement Management Program (PMP) has been developed to prioritize and recommend the most cost-effective roadway repairs, and maximize the return from available funding for street pavement. This segment of Fairview Avenue pavement rehabilitation is identified as a high priority in the PMP.

FY 28/29

FY 29/30

LOCATION MAP



PROJECT COSTS

Construction Engineering

TOTAL

FY 23/24 2,893,610

FY 24/25

SOURCE OF FUNDS

RMRA SB1

TOTAL

FY 23/24
2,893,610
2,893,610

_	2,893,610		-	<u>-</u>	<u>-</u>	<u>-</u>	
	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30

FY 26/27

FY 27/28

FY 25/26

333,010	_	_	_	_	_

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Edward Torres, Senior Engineer

PROJECT TITLE:

Fairview Bridge and Street Improvements

PROJECT CATEGORY:

Street Improvements Street/Bridge Improvements & Widening

PROJECT DESCRIPTION:

The proposed improvements would include the widening of Fairview Street with a cross section of 100' wide right-of-way and and will include 3 lanes in each direction, raised median, Class II bike lane, and 8' wide sidewalk with tree wells. Additionally, the proposed improvements would entail widening of the Fairview Street Bridge, relocation of existing utilities, including several power poles, street lights, and partial acquisition of 2 parcels.

PROJECT NEED:

Fairview Street is currently a four-lane undivided arterial between 9th Street and 16th Street. This segment of Fairview Street currently carries 38,544 vehicles per day (VPD) and has a volume to capacity of (V/C) ratio of 1.03. At this V/C ration, this roadway segment operates at an unacceptable level of service. LOS F exists where the traffic stream is extremely difficult. With the proposed improvements, this roadway segment will improve to acceptable LOS B.

LOCATION MAP



 PROJECT COSTS
 FY 23/24
 FY 24/25
 FY 25/26
 FY 26/27
 FY 27/28
 FY 28/29
 FY 29/30

 Construction
 400,000
 -

SOURCE OF FUNDS

GAS TAX
M2 LOCAL FAIRSHARE
TSIA AREA F
TOTAL

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
-	-	-	_	-	_	
600,000	-	-	-	-	-	
-	-	-	-	-	-	
600,000	_	-				

AGENCY: DIVISION: CONTACT:

PROJECT TITLE:

Grand Ave Roadway Rehab: McFadden Ave to 1st St

PROJECT CATEGORY:

Street Improvements
Arterial Street Rehabilitation

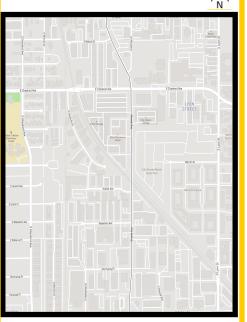
PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps within this segment of roadway.

PROJECT NEED:

The City's Pavement Management Program (PMP) has been developed to prioritize and recommend the most cost-effective roadway repairs, and maximize the return from available funding for street pavement. This segment of Grand Avenue pavement rehabilitation is identified as a high priority in the PMP.

LOCATION MAP



 PROJECT COSTS
 FY 23/24
 FY 24/25
 FY 25/26
 FY 26/27
 FY 27/28
 FY 28/29
 FY 29/30

 Construction
 518,120
 -

TOTAL 518,120 - - - - - - - -

SOURCE OF FUNDS
GAS TAX

FY 23/24
FY 24/25
FY 25/26
FY 26/27
FY 27/28
FY 28/29
FY 29/30

TOTAL 518,120 - - - - - - - - - -

AGENCY: DIVISION: CONTACT:

RMRA SB1

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Industrial Street Repair Program

PROJECT CATEGORY:

Street Improvements
Arterial Street Rehabilitation

PROJECT DESCRIPTION:

This project entails the rehabilitation of existing roadway pavement for industrial streets. The project will include the removal and replacement of existing asphalt streets. Various replacement pavement strategies will be investigated to determine the most cost effective and maintainable treatment. Minor concrete repair to severely damaged or missing curbs, gutters, sidewalks, and wheelchair ramps will also be included.

PROJECT NEED:

The interior roadway of non-residential street has been identified as priority by the City's Pavement Management System. The pavement is deteriorating due to weather, age, and heavy usage.

LOCATION MAP



PROJECT COSTS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
Construction	2,166,480	2,166,480	2,166,480	2,166,480	2,166,480	2,166,480	2,166,480
Engineering	240,720	240,720	240,720	240,720	240,720	240,720	240,720
TOTAL	2,407,200	2,407,200	2,407,200	2,407,200	2,407,200	2,407,200	2,407,200
SOURCE OF FUNDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
SOURCE OF FUNDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
SOURCE OF FUNDS PAVMNT ACCELRTD REPAIR IM	FY 23/24 - 2,407,200	FY 24/25 2,407,200	FY 25/26 2,407,200	FY 26/27 - 2,407,200		FY 28/29 - 2,407,200	FY 29/30 - 2,407,200

2,407,200

2,407,200

2,407,200

2,407,200

2,407,200

2,407,200

AGENCY:	DIVISION:	CONTACT:
Public Works	CIP Engineering	Jason Gabriel, Principal Civil Engineer

2,407,200

TOTAL

PROJECT TITLE:

Local Street Preventative Maintenance

PROJECT CATEGORY:

Street Improvements Local Street Resurfacing

LOCATION MAP



CITYWIDE

PROJECT DESCRIPTION:

This project provides for the application of crack seal and slurry seal to various streets citywide with minor coldmill and removal and replacement of asphalt concrete pavement.

PROJECT NEED:

The City's Pavement Management Program has been developed to identify the preventative maintenance requirements for the City's street network. The application of a surface seal to streets with improvements constructed in the last 10 years will ensure a high level of service for years to come.

PROJECT COSTS

Construction Engineering

TOTAL

FY 23/24 2,778,000 222,000

3,000,000

FY 24/25 FY 25/26 2,778,000 2,778,000 222,000

3,000,000

2,778,000 222,000 222,000 3,000,000 3,000,000

2,778,000 222,000 3,000,000

FY 27/28

2,778,000 2,778,000 222,000 222,000

FY 28/29

3,000,000 3,000,000

FY 29/30

SOURCE OF FUNDS

M2 LOCAL FAIRSHARE

TOTAL

FY 23/24 3,000,000 3,000,000

FY 25/26 FY 24/25 3,000,000 3,000,000 3.000.000 3.000.000

FY 26/27 FY 27/28 3,000,000 3,000,000 3.000.000 3.000.000

FY 26/27

FY 28/29 FY 29/30 3,000,000

3,000,000 3.000.000 3.000.000

AGENCY: **DIVISION:** CONTACT:

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Main St Rehab: Warner to Edinger

PROJECT CATEGORY:

Street Improvements
Arterial Street Rehabilitation

PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps within this segment of roadway.

PROJECT NEED:

The City's Pavement Management Program (PMP) has been developed to prioritize and recommend the most cost-effective roadway repairs, and maximize the return from available funding for street pavement. This segment of Main Street pavement rehabilitation is identified as a high priority in the PMP.

LOCATION MAP



PROJECT COSTS

Construction

FY 23/24 400,000 TOTAL 400,000 FY 24/25 FY 25/26

FY 26/27

FY 27/28 FY 28/29

28/29 FY 29/30

SOURCE OF FUNDS

GAS TAX

RMRA SB1

400,000 **400,000**

TOTAL

FY 23/24 FY 24/25 FY 25/26 FY 26/27 FY 27/28 FY 28/29 FY 29/30

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Pavement Management

PROJECT CATEGORY:

Street Improvements **Planning**

LOCATION MAP



PROJECT DESCRIPTION:

The City's Pavement Management System was first prepared in 1992. This project provides for a Citywide inventory of street pavement to identify any changes in condition and record any damage.

PROJECT NEED:

The Pavement Management System (PMS) should be current and updated in order to better program projects for the City's CIP and to understand the total deferred maintenance of the network for budgeting purposes. Also, OCTA requires updated PMS reports to continue the City's eligibility for Measure M funds.

PROJECT COSTS

Engineering

FY 23/24 400,000 TOTAL 400,000 FY 24/25 FY 25/26 300,000 400,000

400,000

300,000

FY 26/27 400,000 400,000

FY 26/27

FY 27/28 FY 28/29 400,000 300,000 300,000 400,000

FY 27/28

FY 29/30 400,000 400,000

CITYWIDE

SOURCE OF FUNDS

GAS TAX

M2 LOCAL FAIRSHARE

TOTAL

400,000 400.000

FY 23/24

FY 24/25 FY 25/26 300,000 400,000 300.000 400.000

400,000 400.000

300,000 400,000 400,000 300.000 400.000

FY 28/29

400.000

FY 29/30

AGENCY: **DIVISION:** CONTACT:

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Project Development

PROJECT CATEGORY:

Street Improvements **Planning**

LOCATION MAP



CITYWIDE

PROJECT DESCRIPTION:

Includes staff coordination related to grant application preparation and submittal. Project Development also entails staff response to City Council, resident, and business inquiries. This includes planning, environmental, preliminary engineering, and right-of-way.

PROJECT NEED:

Staff consistently applies for grant funding to implement the Capital Improvement Program. A significant amount of staff effort is expended in analyzing a project to determine its feasibility and competitiveness. In addition, staff participates in various regional inter-agency forums and responds to Council, resident, and business inquiries.

PROJECT COSTS

Engineering Other

TOTAL

FY 23/24 250,000

FY 24/25 FY 25/26 250,000 250,000

250,000

FY 26/27 250,000

250,000

250.000

250.000

FY 28/29 FY 27/28 250,000 250,000

250,000 250,000 250,000 250,000

FY 29/30

FY 29/30

SOURCE OF FUNDS

GAS TAX M2 LOCAL FAIRSHARE

TOTAL

FY 23/24 250.000

250.000

250,000

FY 24/25 FY 25/26 250.000 250.000 250.000 250.000

250,000

FY 26/27 FY 27/28

250.000

250.000

250.000

FY 28/29

250.000 250.000 250.000

AGENCY: **DIVISION:** CONTACT:

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Right-of-Way Management

PROJECT CATEGORY:

Street Improvements **Planning**

LOCATION MAP



CITYWIDE

PROJECT DESCRIPTION:

This project provides for the management and administration of right-of-way acquisitions/real estate transactions, which requires coordination of activities with the City Attorney's Office and other agencies.

PROJECT NEED:

Each fiscal year, the Public Works Agency undertakes several roadway widening projects which require right-of-way acquisitions. Additionally, the Public Works Agency is responsible for maintaining and coordinating all real estate activities (i.e., City-owned properties, easements, etc.).

PROJECT COSTS

Other Planning

TOTAL

350,000 350,000

FY 23/24

350,000 350,000 350,000 350,000

FY 24/25

350.000

350,000 350,000

FY 26/27

FY 26/27

350,000 350,000

FY 27/28

FY 27/28

350,000 350,000

FY 28/29

FY 28/29

350,000 350,000

FY 29/30

FY 29/30

SOURCE OF FUNDS

GAS TAX M2 LOCAL FAIRSHARE

TOTAL

FY 23/24 FY 24/25 350.000 350.000

350.000

350.000 350.000 350.000

FY 25/26

FY 25/26

350.000 350.000 350.000

350.000 350.000 350.000 350.000

AGENCY: **DIVISION:** CONTACT: Public Works

CIP Engineering

Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Warner Ave Improvements: Phase 1 - Main to Oak

PROJECT CATEGORY:

Street Improvements Street/Bridge Improvements & Widening

PROJECT DESCRIPTION:

This project will widen Warner Avenue between Main Street and Oak Street from 2 to 3 lanes in each direction. The project also includes additional left turn lanes at Main Street, bus turn outs, raised medians, and bike lanes along Warner Avenue between Main Street and Oak Street.

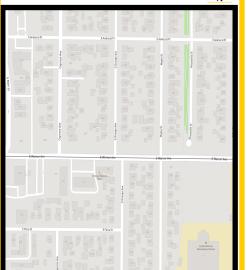
PROJECT NEED:

The MPAH (Master Plan of Arterial Highways) Strategic Plan Technical Report identified the need for Warner Avenue to be widened to a sixlane major arterial to meet MPAH requirements. The existing Average Daily Traffic (ADT) is in excess of 29,600 vehicles per day. The proposed improvements will allow the segment to accommodate future traffic volumes at a Level of Service A and increase operational efficiency.

FY 28/29

FY 29/30

LOCATION MAP



PROJECT COSTS

Construction Right-Of-Way

TOTAL 800,

800,000

FY 23/24

800,000

FY 24/25

FY 25/26

SOURCE OF FUNDS

DAF: DA-IV MEASURE M2 COMPETITIVE RMRA SB1 TSIA AREA E

TOTAL

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
-	-	-	-	-	-	
-	-	-	-	-	-	
800,000	-	-	-	-	-	
-	-	=	-	-	-	
800,000	_	-			_	

FY 26/27

FY 27/28

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Warner Ave Improvements: Phase 2 - Oak to Grand

PROJECT CATEGORY:

Street Improvements Street/Bridge Improvements & Widening

PROJECT DESCRIPTION:

This project will widen Warner Avenue between Oak Street and Grand Avenue from 2 to 3 lanes in each direction. The project will also include additional left turn lanes at Grand Avenue, bus pads, raised medians, and a protected bike lane.

PROJECT NEED:

The MPAH (Master Plan of Arterial Highways) Strategic Plan Technical Report identified the need for Warner Avenue to be widened to a sixlane major arterial to meet MPAH requirements. The existing Average Daily Traffic (ADT) is in excess of 29,600 vehicles per day. The proposed improvements will allow the segment to accommodate future traffic volumes at a Level of Service A and increase operational efficiency.

LOCATION MAP



PROJECT COSTS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
Construction	5,151,910	-	-	-	-	=	-
Right-Of-Way	1,410,130	-	-	-		-	-
TOTAL	6,562,040	-	-	-	-	-	-

SOURCE OF FUNDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
M2 LOCAL FAIRSHARE	1,287,170	-	-	-	-	-	-
MEASURE M2 COMPETITIVE	4,331,030	-	=	-	-	=	-
RMRA SB1	500,000	-	=	-	-	-	-
TRANSP SYSTEM IMPRV AREA	99,010	-	-	-	-	-	-
TSIA AREA E	204,830	-	-	-	-	-	-
TSIA AREA F	140,000	-	-	-	-	-	-
TOTAL	6,562,040	-	-	-	-	-	-

AGENCY:	DIVISION:	CONTACT:
Public Works	CIP Engineering	Jason Gabriel, Principal Civil Engineer

PROJECT TITLE:

Westminister Ave Rehab: Harbor to Newhope

PROJECT CATEGORY:

Street Improvements Arterial Street Rehabilitation

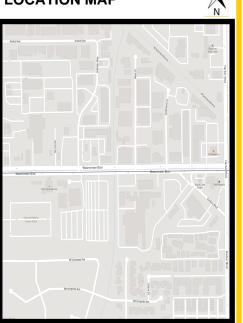
PROJECT DESCRIPTION:

Reconstruction/resurfacing of existing pavement and replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps.

PROJECT NEED:

This segment has been identified as a high priority by the City's Pavement Management System. The pavement is deteriorating due to weather, age, and heavy usage. Some of the adjacent curbs, gutters, driveway approaches, curb ramps, and sidewalks are also in various states of disrepair and require replacement.

LOCATION MAP



PROJECT COSTS

Construction Contingency Engineering

TOTAL

FY 23/24 1,400,000 400,000 200,000

FY 24/25 FY 25/26 FY 26/27 FY 27/28 FY 28/29 FY 29/30 2,000,000

SOURCE OF FUNDS

GENERAL FUND

TOTAL

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
2,000,000	-	-	-		-	-
2.000.000		_				-

AGENCY: **DIVISION: CONTACT:**

CIP Engineering Public Works Jason Gabriel, Principal Civil Engineer

PROJECT CATEGORY: TRAFFIC IMPROVEMENTS

		Planned
	Adopted	Projects
Project Title	FY2023-24	Years 2-7
Bike Lane Project Development	80,000	480,000
Bristol St Protected Bike Lanes - Civic Center to Washington	793,760	-
Bristol St Protected Bike Lanes-1st to Civic Center	142,110	1,195,260
Bristol St Protected Bike Lanes-St. Andrew to Edinger	99,380	655,820
Orange Ave Complete Streets	85,000	855,890
Segerstrom Ave and Spruce St Traffic Signal Installation	675,000	-
Traffic Management Plans	50,000	300,000
Traffic Safety Project Development	50,000	300,000
Traffic Signal Equipment Replacement	100,000	600,000
Warner Ave Protected Bike Lanes (Oak to Grand)	1,335,380	-
Traffic Improvements Total	3,410,630	4,386,970

Multi-Year Traffic Projects not included in Current Year Budget

		Planned
	Adopted	Projects
Project Title	FY2023-24	Years 2-7
Bristol St Protected Bike Lanes-Warner to St Andrew	-	1,508,050



Lincoln Pedestrian Pathway

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PROJECT TITLE:

Bike Lane Project Development

PROJECT CATEGORY:

Traffic Improvements Planning

LOCATION MAP



CITYWIDE

PROJECT DESCRIPTION:

Provides for the engineering services that are necessary for grant applications, development/preparation of plans, specifications, bike hut maintenance and estimates related to bike lane projects. In addition, provides City matching funds for grant funded bicycle facilities projects and allows for bicycle facilities improvements.

PROJECT NEED:

This planning project is designed to increase bicyclists' safety and mobility.

PROJECT COSTS

Engineering

FY 23/24 80,000 TOTAL 80,000

FY 24/25 FY 25/26 FY 26/27 FY 80,000 80,000

Y 25/26 FY 26/27 FY 27/28 FY 80,000 80,000 80,000 8 80,000 80,000 80,000 8

28 FY 28/29 FY 29/30 00 80,000 80,000

SOURCE OF FUNDS

M2 LOCAL FAIRSHARE

TOTAL

FY 23/24	,
80,000	,
80,000	Ī

 FY 24/25
 FY 25/26
 FY 26/27

 80,000
 80,000
 80,000

 80,000
 80,000
 80,000

80,000

 FY 27/28
 FY 28/29
 FY 29/30

 80,000
 80,000
 80,000

 80,000
 80,000
 80,000

AGENCY: DIVISION: CONTACT:

Public Works Traffic Engineering Zdenek Kekula, Principal Civil Engineer

PROJECT TITLE:

Bristol St Protected Bike Lanes -Civic Center to Washington

PROJECT CATEGORY:

Traffic Improvements
Traffic Safety / Mobility

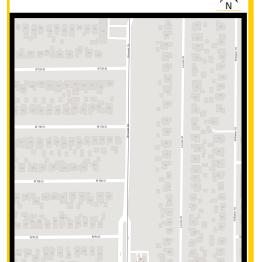
PROJECT DESCRIPTION:

Provide a protected bike lane on Bristol Street from Civic Center to Washington.

PROJECT NEED:

This project is designed to increase the safety and mobility of bicyclists.

LOCATION MAP



PROJECT COSTS

Construction

FY 23/24793,760 **793,760**

FY 24/25 FY 25/26

FY 26/27

FY 27/28 FY 28/29

/29 FY 29/30

SOURCE OF FUNDS

CMAQ

TOTAL

TOTAL

FY 23/24 793,760 **793,760**

FY 24/25 FY 25/26

FY 26/27

FY 27/28 FY 28/29 FY 29/30

-

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Bristol St Protected Bike Lanes-1st to Civic Center

PROJECT CATEGORY:

Traffic Improvements
Traffic Safety / Mobility

PROJECT DESCRIPTION:

Provide a protected bike lane on Bristol Street from 1st to Civic Center.

TOTAL

TOTAL

142,110

142,110

PROJECT NEED:

This project is designed to increase the safety and mobility of bicyclists.

LOCATION MAP



PROJECT COSTS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
Construction	-	1,195,260	-	-	=	-	-
Engineering	142,110	-	-	-	-	-	-

1,195,260

1,195,260

SOURCE OF FUNDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
CMAQ	125,060	1,195,260	=	-	-	-	-
M2 LOCAL FAIRSHARE	17,050	-	-	-	=	-	-

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Bristol St Protected Bike Lanes-St. Andrew to Edinger

PROJECT CATEGORY:

Traffic Improvements
Traffic Safety / Mobility

PROJECT DESCRIPTION:

Construct a protected bike lane on Bristol Street from St Andrew to Civic Center.

PROJECT NEED:

This project is designed to increase the safety and mobility of bicyclists.

LOCATION MAP



PROJECT COSTS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
Construction	-	655,820	=	-	-	-	-
Engineering	99,380	-	=	-	-	-	-
TOTAL	99,380	655,820					_

SOURCE OF FUNDS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
CMAQ	87,450	655,820	-	-	-	-	-
M2 LOCAL FAIRSHARE	11,930	-	-	-	-	-	-
ΤΟΤΔΙ	99.380	655.820	_				_

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Sean Thomas, Senior Civil Engineer

PROJECT TITLE:

Orange Ave Complete Streets

PROJECT CATEGORY:

Traffic Improvements
Traffic Improvements

PROJECT DESCRIPTION:

Installation of Class III and Class II bikeway along Orange Avenue from Warner Avenue to 1st Street.

PROJECT NEED:

Project is designed to increase bicyclist and and pedestrian safety and mobility.

LOCATION MAP



PROJECT COST	S
Construction	

Engineering Environmental

TOTAL

FY 23/24

85,000 -85,000 851,000

FY 24/25 FY 25/26 - 4,890 851,000 -

4,890 - - -

FY 27/28

FY 26/27

SOURCE OF FUNDS

ATP

J3	FY 23/24
	85,000
TOTAL	85,000

 R4
 FY 24/25
 FY 25/26

 00
 851,000
 4,890

 00
 851,000
 4,890

FY 26/27	FY 27/28	FY 28/29	FY 29/30

FY 28/29

FY 29/30

AGENCY: DIVISION: CONTACT:

Public Works Traffic Engineering Zdenek Kekula, Principal Civil Engineer

PROJECT TITLE:

Segerstrom Ave and Spruce St Traffic Signal Installation

PROJECT CATEGORY:

Traffic Improvements Traffic Improvements

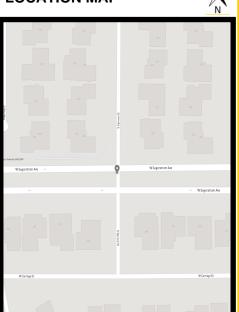
PROJECT DESCRIPTION:

Design and install a new traffic signal on Segerstrom Avenue at Spruce Street.

PROJECT NEED:

Project is needed to enhance traffic safety and increase mobility.

LOCATION MAP



PROJECT COSTS

SOURCE OF FUNDS

Construction Contingency Engineering

TOTAL

TOTAL

FY 23/24 506,250

67,500 101,250

675,000

FY 23/24 675.000 675,000

FY 24/25

FY 24/25

FY 25/26

FY 25/26 FY 26/27

FY 26/27

FY 27/28

FY 27/28 FY 28/29 FY 29/30

FY 28/29

FY 29/30

AGENCY: Public Works **DIVISION:**

Traffic Engineering

42

CONTACT:

Cesar Rodriguez, Senior Civil Engineer

PROJECT TITLE:

Traffic Management Plans

PROJECT CATEGORY:

Traffic Improvements **Planning**

LOCATION MAP



CITYWIDE

PROJECT DESCRIPTION:

Conduct a variety of traffic counts at various locations Citywide to collect data needed for the traffic management planning, signal priority studies, signal timing, etc., preparation of aerial maps, and to maintain the storage and management of accident and traffic investigations records.

PROJECT NEED:

1) To collect traffic data for traffic signal timing, arterial traffic studies, preparation of traffic flow maps, and to conduct new traffic signal and left turn signal needs analysis to request state and federal grants. 2) To reduce the City's liability related to traffic safety issues by maintaining the storage of and access to traffic investigations records in the computer database.

PROJECT COSTS

Engineering

FY 23/24 50,000 TOTAL 50,000 FY 24/25 FY 25/26 50,000 50,000

50,000

FY 26/27 FY 27/28 50,000 50,000 50,000 50,000

FY 28/29 FY 29/30 50,000 50,000

50,000 50,000

SOURCE OF FUNDS

M2 LOCAL FAIRSHARE

TOTAL

FY 23/24 50.000 50,000 FY 24/25 FY 25/26 50.000 50.000 50,000 50,000

50,000

FY 26/27 FY 27/28 50.000 50.000 50,000 50,000

FY 28/29 FY 29/30 50.000

50,000 50,000 50,000

AGENCY: **DIVISION:** CONTACT:

Public Works Traffic Engineering Zdenek Kekula, Principal Civil Engineer

PROJECT TITLE:

Traffic Safety Project Development

PROJECT CATEGORY:

Traffic Improvements **Planning**

LOCATION MAP



CITYWIDE

PROJECT DESCRIPTION:

Provides for the engineering design services that are necessary for the grant applications, environmental documents, development/preparation of plans, specification, and estimates related to traffic safety improvement projects. In addition, provides City matching funds for grant funded traffic safety projects.

PROJECT NEED:

This project is designed to increase traffic safety for all users in the

PROJECT COSTS

Engineering

FY 23/24 50,000 TOTAL 50,000

FY 24/25 FY 25/26 50,000 50,000

50,000

FY 26/27 50,000 50,000 50,000

FY 27/28 FY 28/29 FY 29/30 50,000 50,000 50,000 50,000

SOURCE OF FUNDS

M2 LOCAL FAIRSHARE

TOTAL

FY 23/24
50,000
50,000

FY 24/25 FY 25/26 50.000 50.000 50,000 50,000

FY 26/27 FY 27/28 50,000 50,000 50,000

FY 28/29 FY 29/30 50.000 50.000 50,000 50,000 50,000

50,000

50,000

AGENCY: Public Works **DIVISION:**

Traffic Engineering

CONTACT:

Zdenek Kekula, Principal Civil Engineer

PROJECT TITLE:

Traffic Signal Equipment Replacement

PROJECT CATEGORY:

Traffic Improvements Planning

LOCATION MAP



CITYWIDE

PROJECT DESCRIPTION:

Replace outdated traffic signal and monitoring equipment, such as cabinets, vehicle heads, Reflective Street Name Signs, conflict monitors, controllers, CCTV, and communication equipment, both in the field and in the traffic management center.

PROJECT NEED:

Much of the traffic signal, pedestrian and monitoring equipment in the City is old and no longer supported by the manufacturers. This equipment needs to be upgraded to maintain operations and to meet current standards.

PROJECT COSTS

Construction

FY 23/24 100,000 TOTAL 100,000

FY 24/25 FY 25/26 FY 26/27 100,000 100,000 100,000

100,000

FY 26/27 FY 27/28 FY 28/29 FY 29/30 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000

SOURCE OF FUNDS

M2 LOCAL FAIRSHARE

TOTAL

FY 23/24
100,000
100,000

FY 24/25 FY 25/26 100,000 100,000 100,000 100,000

100,000

 FY 26/27
 FY 27/28
 FY 28/29

 100,000
 100,000
 100,000

 100,000
 100,000
 100,000

FY 28/29 FY 29/30 100,000 100,000 100,000 100,000

AGENCY: DIVISION: CONTACT:

Public Works Traffic Engineering Cesar Rodriguez, Senior Civil Engineer

PROJECT TITLE:

Warner Ave Protected Bike Lanes (Oak to Grand)

PROJECT CATEGORY:

Traffic Improvements
Traffic Safety / Mobility

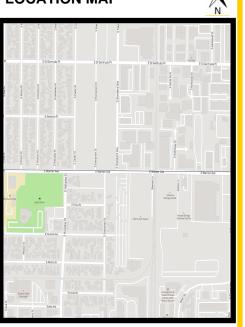
PROJECT DESCRIPTION:

Provide dedicated and protected bike lanes along Warner Avenue from Oak Street to Grand Avenue for bicyclists in order to improve perceived comfort and safety. The raised medians for bike lanes also helps reduce vehicular speeds by changing the character of the street and provide space for landscaping to improve aesthetic to the corridor.

PROJECT NEED:

This project is designed to increase bicyclists' safety and mobility.

LOCATION MAP



PROJECT COSTS	
Construction	

Engineering Environmental

TOTAL

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
1,335,380	-	-	-	-	-	
-	-	-	-	-	-	
-				_	-	
1,335,380	-	-	-	-	-	

SOURCE OF FUNDS

CMAQ M2 LOCAL FAIRSHARE TSIA AREA E

TOTAL

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
1,022,120	-	-	-	-	-	
313,260	-	-	-	-	-	
-	-	-	-	-	-	
1,335,380	-	-		-	-	

AGENCY: DIVISION: CONTACT:

Public Works CIP Engineering Jason Gabriel, Principal Civil Engineer

PROJECT CATEGORY: UTILITY, DRAINAGE AND LIGHTING IMPROVEMENTS

		Planned
	Adopted	Projects
Project Title	FY2023-24	Years 2-7
King Street Urban Greening Project	24,000	-

Multi-Year Street Projects not included in Current Year Budget

Project Title	Adopted FY2023-24	Planned Projects Years 2-7
Water Enterprise Capital Improvement Plan (FY25-FY30)	-	26,879,590
Sewer Enterprise Capital Improvement Plan (FY25-FY30)	-	33,281,780



Grovemont Water Main

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PROJECT TITLE:

King Street Urban Greening Project

PROJECT CATEGORY:

Utility/Drainage/Lighting *Improvements* Storm Drain/Water Quality

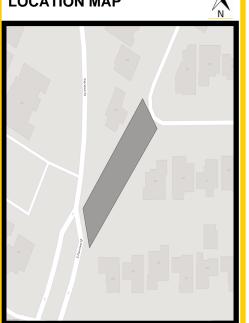
PROJECT DESCRIPTION:

The King Street Urban Greening Project features the transformation of approximately 9,000 square-feet of unused public space at the intersection of King Street and 10th Street. The Project includes bicycle and pedestrian pathways, drought tolerant landscaping, lighting, waste receptacles, seating, interpretive signage, art installations, and a stormwater infiltration system that will capture and infiltrate stormwater runoff form the surrounding neighborhood.

PROJECT NEED:

The abandoned street area at the intersection of King Street and 10th Street is unused and is subject to illegal dumping. The Project will beautify this public space and provide benefits to the surrounding community. The Project will also help improve water quality, enhance local water supply, and reduce flooding via the infiltration of stormwater runoff . The Project connects the Artesia Pilar neighborhood to Fairview Street via the installation of pedestrian and bicycle pathways.

LOCATION MAP



PROJECT COSTS FY 23/24 FY 24/25 FY 25/26 FY 26/27 FY 27/28 FY 28/29 FY 29/30 Construction Engineering 24,000 **TOTAL** 24,000

SOURCE OF FUNDS

CNRA Urban Flood Protection FED CLEAN WATER

TOTAL

FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
-	-	-	-	-	-	
24,000	-	-	-	-	-	
24,000		_				

AGENCY: **DIVISION: CONTACT:**

Public Works CIP Engineering Craig Foster, NPDES Manager

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PROJECT CATEGORY: CITY AND PARK FACILITY IMPROVEMENTS

Project Title	Adopted FY2023-24	Planned Projects Years 2-7
Delhi Center Library Branch	-	-
Fire Station Removal Storage Tanks	1,187,400	-
Logan/Chepa's Park Master Design	500,000	-
Main Library Renovation Project	300,240	-
Newhope Library ADA & Facility Improvements	-	1,025,000
Outdoor Library at Jerome Park	-	-
Police Athletic & Activities League (PAAL) ADA Restrooms	500,000	-
City & Park Facility Improvement Totals	2,487,640	1,025,000



Playground @ Thornton Park

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PROJECT TITLE:

Delhi Center Library Branch

PROJECT CATEGORY:

City & Park Facility Improvements Facility

PROJECT DESCRIPTION:

Delhi Center Library Branch

PROJECT NEED:

The City of Santa Ana has leased approximately 2,500 square feet of space at the Delhi Community Center for a new Library branch. The City intends to invest in subtenant improvements suitable for public library services, including an innovative storefront style entrance, indoor furniture, interior displays and cases, and the creation of an outdoor patio space for library programs, events and activities geared toward children and families. The project will include combining three rooms into a larger Library space, creating a covered outdoor patio space with built-in storytime seating and educational play area(s), and creating a new public entrance via the new outdoor patio.

LOCATION MAP

AGENCY:

Library



DIVISION:

Administration

CONTACT:

Maria Castro, Management Analyst- Library

PROJECT TITLE:

Fire Station Removal Storage Tanks

PROJECT CATEGORY:

City & Park Facility Improvements Municipal Facilities

LOCATION MAP



PROJECT DESCRIPTION:

Underground Storage Tank Removal at Fire Stations 71, 74 and 75

PROJECT NEED:

The underground storage tanks at fire stations 71, 74 and 75 require continuous maintenance to keep them in compliance and immediate attention is needed to comply with current code requirements.

PROJECT COSTS

Engineering

FY 23/24 1,187,400 FY 25/26 FY 26/27

FY 25/26

FY 27/28

FY 27/28

FY 28/29

FY 28/29

FY 29/30

FY 29/30

TOTAL

TOTAL

1,187,400

FY 24/25

FY 24/25

SOURCE OF FUNDS

FY 23/24 1,187,400

1,187,400

FY 26/27

AGENCY:

Public Works

DIVISION:

Parks, Fleet & Facilities

CONTACT:

Mike Ortiz, Senior Civil Engineer

PROJECT TITLE:

Logan/Chepa's Park Master Design

PROJECT CATEGORY:

City & Park Facility Improvements Park Facility

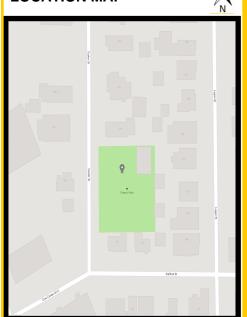
PROJECT DESCRIPTION:

Development of engineering plans for Chepa's/Logan Park renovation.

PROJECT NEED:

To renovate Chepa's/Logan Park and build a new community center.

LOCATION MAP



PROJECT COSTS

Planning

FY 23/24 500,000 FY 24/25 FY 25/26

FY 26/27 FY 27/28 FY 28/29 FY 29/30

500,000 TOTAL

SOURCE OF FUNDS

CDBG Programs

TOTAL

FY 23/24 500,000 500,000 FY 24/25 FY 25/26 FY 26/27 FY 27/28 FY 28/29 FY 29/30

AGENCY: **DIVISION: CONTACT:**

Parks, Fleet & Facilities Public Works Suzi Furjanic, Assoc. Park Planner

PROJECT TITLE:

Main Library Renovation Project

PROJECT CATEGORY:

City & Park Facility Improvements **Facility**

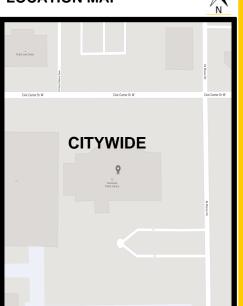
PROJECT DESCRIPTION:

Main Library Renovation

PROJECT NEED:

The Library was established in 1960. Since then, one interior renovation was completed in 1990. All mechanical, electrical, and plumbing systems are original to the building and end of life. The renovation will restore the historical character of the building, while also modernizing the building, and upgrading all major critical infrastructure.

LOCATION MAP



PROJECT COSTS

Construction

FY 23/24 300,240 300,240 TOTAL

FY 24/25

FY 24/25

FY 25/26

FY 26/27

FY 27/28 FY 28/29

FY 29/30

SOURCE OF FUNDS

CDBG Programs

TOTAL

FY 23/24 300.240 300,240 FY 25/26 FY 26/27 FY 27/28 FY 28/29

FY 29/30

AGENCY: **DIVISION: CONTACT:** Library Administration

Maria Castro, Management Analyst-Library

PROJECT TITLE:

Newhope Library ADA & Facility *Improvements*

PROJECT CATEGORY:

City & Park Facility Improvements Municipal Facilities

PROJECT DESCRIPTION:

ADA Interior & Exterior facility upgrades to the Newhope Library.

PROJECT NEED:

Facility is outdated and ADA improvements are required.

LOCATION MAP

AGENCY:





PROJECT COSTS

•	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
	-	-	-	-	=	-	-
	-	1,025,000	<u>-</u>	<u>-</u>	-	=	
TOTAL	-	1,025,000	-	-	-	-	-

SOURCE OF FUNDS

Cannabis

Construction

DS	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/3
,	-	1,025,000	=	-	=	-	
TOTAL	-	1,025,000	-		-	-	

DIVISION: CONTACT:

Parks, Fleet & Facilities Mike Ortiz, Senior Civil Engineer Public Works

PROJECT TITLE:

Outdoor Library at Jerome Park

PROJECT CATEGORY:

City & Park Facility Improvements Park Facility

PROJECT DESCRIPTION:

Outdoor Library at Jerome Park

PROJECT NEED:

Create an Outdoor Public Library that will include the installation of an innovative 24-hour "satellite library" kiosk at the southwest end of Jerome Park. The satellite library will incorporate learning and recreation-based play experiences that will advance equity, access, and provide support for Santa Ana's disproportionately impacted children and families.

LOCATION MAP

AGENCY:

Library





DIVISION:Administration

CONTACT:

Maria Castro, Management Analyst- Library

PROJECT TITLE:

Police Athletic & Activities League (PAAL) ADA Restrooms

PROJECT CATEGORY:

City & Park Facility Improvements Municipal Facilities

PROJECT DESCRIPTION:

Police Athletic & Activities League (PAAL) ADA Restrooms - Design Only

PROJECT NEED:

Funded through CDBG Program and Funding Plan



PROJECT COSTS

Construction

3	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
	-	-	-	-	-	-	-
	500,000		<u>-</u>		-		
TOTAL	500,000	-	-	-	-	-	-

FY 26/27

FY 27/28

FY 28/29

FY 29/30

SOURCE OF FUNDS

FY 25/26

FY 24/25

FY 23/24

AGENCY: DIVISION: CONTACT:

Police Department CIP Engineering Mike Ortiz, Senior Civil Engineer

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Unfunded CIP Projects

Category	Unfunded CIP Project	Amount (Recurring)	Amount (One-Time)
Street Improvements	 Pavement Management Program (PNP) Implementation Major Unfunded Infrastructure Improvement Projects 	• \$30M • TBD	• \$19.5M • \$161M
Traffic Improvements	 Mobility & Active Transportation Projects Local Signal Synchronization Plan (LSSP) Traffic Signal Priority List Citywide Streetlight Master Plan Implementation 	\$20M\$9.2MTBD\$5M	\$163.5M\$17M\$6.25M\$50M
City & Park Facilities	 Parks & Recreation Master Plan Implementation Zoo Master Development Plan Implementation State Building 	. TBD . TBD . TBD	. \$33M . \$60M . TBD
Utility, Drainage & Lighting	 Storm Drain Master Plan (SDMP) Implementation Stormwater Capture & Treatment Projects 	• TBD • TBD	• \$320M • \$12.5M
Emerging Priorities	General Plan ImplementationHazard Mitigation Plan ImplementationADA Accessibility Audit	• TBD • TBD • TBD	. TBD . TBD . TBD

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			FY 2	2023-24						
PROJECTS	AREA FEES	CDBG	CAPITAL OUTLAY	WATER CAPITAL	SEWER	A & D FUNDS	GAS TAX	MEASURE M2	OTHER	TOTAL
STREET IMPROVEMENTS			0012.11	0.11211112		20125				
FY 23/24 ALLEY REHABILITATION										
1 . Alley Improvement Program									1,500,000 1	1,500,000
Subtotal FY23/24 ALLEY REHABILITATION									1,500,000	1,500,000
FY 23/24 PLANNING										
2 . Pavement Management								400,000		400,000
3 . Project Development								250,000		250,000
4 . Right-of-Way Management								350,000		350,000
Subtotal FY23/24 PLANNING								1,000,000		1,000,000
FY 23/24 LOCAL STREET RESURFACING										
5 . Local Street Preventative Maintenance								3,000,000		3,000,000
Subtotal FY23/24 LOCAL STREET RESURFACING								3,000,000		3,000,000
FY 23/24 ARTERIAL STREET REHABILITATION										
6 . Bristol St Rehab: Santa Clara to Memory Ln									1,480,000 2	1,480,000
7 . Euclid St Rehab: 1st to Hazard									172,000 ²	172,000
8 . Euclid St Rehab: City Limit to McFadden									497,880 ²	497,880
9 . Euclid St Rehab: McFadden to 1st									370,000 ²	370,000
10 . Fairview Ave Rehab: City Limits to Segerstrom									2,893,610 ²	2,893,610
11 . Grand Ave Roadway Rehab: McFadden Ave to 1st St									518,120 ²	518,120
12 . Industrial Street Repair Program									2,407,200 ³	2,407,200
13 . Main St Rehab: Warner to Edinger									400,000 ²	400,000
14 . Westminister Ave Rehab: Harbor to Newhope									2,000,000 1	2,000,000
Subtotal FY23/24 ARTERIAL STREET REHABILITATION									10,738,810	10,738,810
FY 23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING										
15 . Bristol St & Memory Ln Intersection Widening 16 . Bristol St Improvements & Widening: Phase 3A - Civic Center-								489,400		489,400
Washington								1,965,470		1,965,470
17 . Bristol St Improvements & Widening: Phase 4 - Warner -St								1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,,,,,,,,,,,,
Andrew								4,408,860		4,408,860
18 . Fairview Bridge and Street Improvements								600,000		600,000
19 . Warner Ave Improvements: Phase 1 - Main to Oak									800,000 ²	800,000
20 . Warner Ave Improvements: Phase 2 - Oak to Grand	443,840							5,618,200	500,000 ²	6,562,040
Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS &								12.001.000	1 200 222	1 / 65 = ===
WIDENING	443,840							13,081,930	1,300,000	14,825,770
TOTAL STREET IMPROVEMENTS	443,840							17,081,930	13,538,810	31,064,580
TO THE STREET THE ROYALISTIN	773,070							17,001,700	10,000,010	01,007,000

			11 1 2	1023-24						
PROJECTS	AREA FEES	CDBG	CAPITAL OUTLAY	WATER CAPITAL	SEWER	A & D FUNDS	GAS TAX	MEASURE M2	OTHER	TOTA
. TRAFFIC IMPROVEMENTS										
FY 23/24 TRAFFIC IMPROVEMENTS										
21 . Orange Ave Complete Streets									85,000 7	85,
22 . Segerstrom Ave and Spruce St Traffic Signal Installation									675,000 ⁴	675,
Subtotal FY23/24 TRAFFIC IMPROVEMENTS									760,000	760,
FY 23/24 TRAFFIC SAFETY / MOBILITY										
23 . Bristol St Protected Bike Lanes - Civic Center to Washington									793,760	793.
24 . Bristol St Protected Bike Lanes-1st to Civic Center								17,050	125,060 ⁹	142.
25 . Bristol St Protected Bike Lanes-St. Andrew to Edinger								11,930	87,450 ⁹	99,
26 . Warner Ave Protected Bike Lanes (Oak to Grand)								313,260	1,022,120 9	1,335
Subtotal FY23/24 TRAFFIC SAFETY / MOBILITY								342,240	2,028,390	2,370,
FY 23/24 PLANNING									,, ,,,,,,,	
27 . Bike Lane Project Development								80,000		80,
28 . Traffic Management Plans								50,000		50,
29 . Traffic Safety Project Development								50,000		50,
30 . Traffic Signal Equipment Replacement								100,000		100,
Subtotal FY23/24 PLANNING								280,000		280,0
TOTAL TRANSPORTATION								(22.240	2 700 200	2.410
TOTAL TRAFFIC IMPROVEMENTS								622,240	2,788,390	3,410,6
I. UTILITY/DRAINAGE/LIGHTING IMPROVEMENTS										
FY 23/24 STORM DRAIN/WATER QUALITY										
31 . King Street Urban Greening Project									24,000 6	24,
Subtotal FY23/24 STORM DRAIN/WATER QUALITY									24,000	24,0
TOTAL UTILITY/DRAINAGE/LIGHTING IMPROVEMENTS									24,000	24,
7. CITY & PARK FACILITY IMPROVEMENTS										
FY 23/24 PARK FACILITY										
32 . Logan/Chepa's Park Master Design		500,000								500,
Subtotal FY23/24 PARK FACILITY		500,000								500,0

PROJECTS	AREA FEES	CDBG	CAPITAL OUTLAY	WATER CAPITAL	SEWER	A & D FUNDS	GAS TAX	MEASURE M2	OTHER	TOTAL
FY 23/24 FACILITY			OUILAI	CAFITAL		FUNDS		WIZ		
33 . Main Library Renovation Project		300,240								300,240
Subtotal FY23/24 FACILITY		300,240								300,240
FY 23/24 MUNICIPAL FACILITIES										
34 . Fire Station Removal Storage Tanks									1,187,400 8	1,187,400
35 . Police Athletic & Activities League (PAAL) ADA Restrooms		500,000								500,000
Subtotal FY23/24 MUNICIPAL FACILITIES		500,000							1,187,400	1,687,400
TOTAL CITY & PARK FACILITY IMPROVEMENTS		1,300,240							1,187,400	2,487,640
GRAND TOTAL ONE YEAR CIP PROJECTS	443,840	1,300,240						17,704,170	17,538,600	36,986,850

'OTHER' FUNDING SOURCES

- (1) GENERAL FUND -ROAD MAINTENANCE
- (2) ROAD MAINTENANCE AND REHABILITATION ACCOUNT
- (3) VEHICLE IMPACT FEE
- 4) GENERAL FUND -TRAFFIC / TRANSPORTATION
- (5) LIBRARY YOUTH SERVICES
- (6) FEDERAL CLEAN WATER ENTERPRISE
- (7) ACTIVE TRANSPORTATION PROGRAM
- (8) GENERAL FUND EMS
- (9) CONGESTION MANAGEMENT AND AIR QUALITY

CITY OF SANTA ANA SEVEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2024 - FY 2030

PROJECTS										
	AREA FEES	CDBG	CAPITAL OUTLAY	WATER CAPITAL	SEWER	A & D FUNDS	MEASURE M2	OTHER	GAS TAX	TOTAL
STREET IMPROVEMENTS			OUILAI	CAFITAL		FUNDS	WIZ			
FY 23/24 ALLEY REHABILITATION										
1 . Alley Improvement Program								1,500,000 1		1,500,000
Subtotal FY23/24 ALLEY REHABILITATION								1,500,000		1,500,000
FY 23/24 PLANNING										
2 . Pavement Management							400,000			400,000
3 . Project Development							250,000			250,000
4 . Right-of-Way Management							350,000			350,000
Subtotal FY23/24 PLANNING							1,000,000			1,000,000
FY 23/24 LOCAL STREET RESURFACING										
5 . Local Street Preventative Maintenance							3,000,000			3,000,000
Subtotal FY23/24 LOCAL STREET RESURFACING			••••••			• • • • • • • • • • • • • • • • • • • •	3,000,000			3,000,000
FY 23/24 ARTERIAL STREET REHABILITATION										
6 . Bristol St Rehab: Santa Clara to Memory Ln								1,480,000 2		1,480,000
7 . Euclid St Rehab: 1st to Hazard								172,000 ²		172,000
8 . Euclid St Rehab: City Limit to McFadden								497,880 ²		497,880
9 . Euclid St Rehab: McFadden to 1st								370,000 ²		370,000
10 . Fairview Ave Rehab: City Limits to Segerstrom								2,893,610 ²		2,893,610
11 . Grand Ave Roadway Rehab: McFadden Ave to 1st St								518,120 ²		518,120
12 . Industrial Street Repair Program								2,407,200 ²		2,407,200
13 . Main St Rehab: Warner to Edinger								400,000 2		400,000
14 . Westminister Ave Rehab: Harbor to Newhope								2,000,000 1		2,000,000
Subtotal FY23/24 ARTERIAL STREET REHABILITATION								10,738,810		10,738,810
FY 23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING										
15 . Bristol St & Memory Ln Intersection Widening							489,400			489,400
16 . Bristol St Improvements & Widening: Phase 3A - Civic Center-										
Washington							1,965,470			1,965,470
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner -St										
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew							4,408,860			4,408,860
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18 . Fairview Bridge and Street Improvements								200,000 2		4,408,860 600,000
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18 . Fairview Bridge and Street Improvements 19 . Warner Ave Improvements: Phase 1 - Main to Oak							4,408,860 600,000	800,000 2		4,408,860 600,000 800,000
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18 . Fairview Bridge and Street Improvements 19 . Warner Ave Improvements: Phase 1 - Main to Oak 20 . Warner Ave Improvements: Phase 2 - Oak to Grand	443,840						4,408,860	800,000 ² 500,000 ²		4,408,860 600,000 800,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS &							4,408,860 600,000 5,618,200	500,000 ²		4,408,860 600,000 800,000 6,562,040
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING	443,840 443,840						4,408,860 600,000			4,408,860 600,000 800,000 6,562,040
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING							4,408,860 600,000 5,618,200 13,081,930	500,000 ²		4,408,860 600,000 800,000 6,562,040 14,825,770
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management							4,408,860 600,000 5,618,200 13,081,930 300,000	500,000 ²		4,408,860 600,000 800,000 6,562,040 14,825,770 300,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management 22. Project Development							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000	500,000 ²		4,408,860 600,000 800,000 6,562,040 14,825,770 300,000 250,000
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18 . Fairview Bridge and Street Improvements 19 . Warner Ave Improvements: Phase 1 - Main to Oak 20 . Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21 . Pavement Management 22 . Project Development 23 . Right-of-Way Management							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000	500,000 ²		4,408,866 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18 . Fairview Bridge and Street Improvements 19 . Warner Ave Improvements: Phase 1 - Main to Oak 20 . Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal PY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21 . Pavement Management 22 . Project Development 23 . Right-of-Way Management Subtotal FY24/25 PLANNING							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000	500,000 ²		4,408,866 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18 . Fairview Bridge and Street Improvements 19 . Warner Ave Improvements: Phase 1 - Main to Oak 20 . Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING 91 . Pavement Management 22 . Project Development 23 . Right-of-Way Management Subtotal FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000	500,000 ²		4,408,866 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000
Washington 17 . Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18 . Fairview Bridge and Street Improvements 19 . Warner Ave Improvements: Phase 1 - Main to Oak 20 . Warner Ave Improvements: Phase 2 - Oak to Grand Subtoral FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21 . Pavement Management 22 . Project Development 23 . Right-of-Way Management Subtoral FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24 . Local Street Preventative Maintenance							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000 3,000,000	500,000 ²		4,408,866 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000 900,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subiotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management 22. Project Development 23. Right-of-Way Management Subtotal FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24. Local Street Preventative Maintenance Subiotal FY24/25 LOCAL STREET RESURFACING							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000	500,000 ²		4,408,866 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000 900,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management 22. Project Development 23. Right-of-Way Management Subtotal FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24. Local Street Preventative Maintenance Subtotal FY24/25 LOCAL STREET RESURFACING FY 24/25 ARTERIAL STREET REBURFACING							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000 3,000,000	500,000 ² 1,300,000		4,408,866 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000 3,000,000 3,000,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subiotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management 22. Project Development 23. Right-of-Way Management Subiotal FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24. Local Street Preventative Maintenance Subtotal FY24/25 LOCAL STREET RESURFACING FY 24/25 ARTERIAL STREET REBABILITATION 25. Industrial Street Repair Program							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000 3,000,000	500,000 ²		4,408,860 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000 900,000 3,000,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management 22. Project Development 23. Right-of-Way Management Subtotal FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24. Local Street Preventative Maintenance Subtotal FY24/25 LOCAL STREET RESURFACING FY 24/25 ARTERIAL STREET REBURFACING							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000 3,000,000	500,000 ² 1,300,000	7,000,000	4,408,866 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000 3,000,000 2,407,200
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtoal Pr23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING PY 24/25 PLANNING 21. Pavement Management 22. Project Development 23. Right-of-Way Management Subtoal FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24. Local Street Preventative Maintenance Subtoal FY24/25 LOCAL STREET RESURFACING FY 24/25 ARTERIAL STREET RESURFACING FY 24/25 ARTERIAL STREET REBURFACING 25. Industrial Street Repair Program 26. Road Maintenance & Rehabilitation Capital Improvement Plan							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000 3,000,000	500,000 ² 1,300,000	7,000,000	4,408,860 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000 900,000 2,407,200 7,000,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtotal Pt23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management 22. Project Development 23. Right-of-Way Management Subtotal Ft24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24. Local Street Preventative Maintenance Subtotal Ft24/25 LOCAL STREET RESURFACING FY 24/25 ARTERIAL STREET REBURTACING FY 24/25 ARTERIAL STREET REHABILITATION 25. Industrial Street Repair Program 26. Road Maintenance & Rehabilitation Capital Improvement Plan (FY25-FY30)							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000 3,000,000	500,000 ² 1,300,000 2,407,200 ³		4,408,860 600,000 800,000 6,562,040 14,825,770 300,000 250,000 350,000 900,000 2,407,200 7,000,000
Washington 17. Bristol St Improvements & Widening: Phase 4 - Warner - St Andrew 18. Fairview Bridge and Street Improvements 19. Warner Ave Improvements: Phase 1 - Main to Oak 20. Warner Ave Improvements: Phase 2 - Oak to Grand Subtoral FY23/24 STREET/BRIDGE IMPROVEMENTS & WIDENING FY 24/25 PLANNING 21. Pavement Management 22. Project Development 23. Right-of-Way Management Subtoral FY24/25 PLANNING FY 24/25 LOCAL STREET RESURFACING 24. Local Street Preventative Maintenance Subtoral FY24/25 LOCAL STREET RESURFACING FY 24/25 ARTERIAL STREET REHABILITATION 25. Industrial Street Repair Program 26. Road Maintenance & Rehabilitation Capital Improvement Plan (FY25-FY30) Subtoral FY24/25 ARTERIAL STREET REHABILITATION							4,408,860 600,000 5,618,200 13,081,930 300,000 250,000 350,000 900,000 3,000,000	500,000 ² 1,300,000 2,407,200 ³		1,965,470 4,408,860 600,000 800,000 6,562,040 14,825,770 300,000 250,000 3,000,000 3,000,000 2,407,200 7,000,000 400,000

CITY OF SANTA ANA SEVEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2024 - FY 2030

PROJECTS	AREA FEES	CDBG	CAPITAL OUTLAY	WATER CAPITAL	SEWER	A & D FUNDS	MEASURE M2	OTHER	GAS TAX	TOTAL
29 . Right-of-Way Management							350,000			350,000
Subtotal FY25/26 PLANNING							1,000,000			1,000,000
FY 25/26 LOCAL STREET RESURFACING										
30 . Local Street Preventative Maintenance							3,000,000			3,000,000
Subtotal FY25/26 LOCAL STREET RESURFACING							3,000,000			3,000,000
FY 25/26 ARTERIAL STREET REHABILITATION										
31 . Industrial Street Repair Program								2,407,200 3		2,407,200
32 . Road Maintenance & Rehabilitation Capital Improvement Plan										
(FY25-FY30)									7,000,000	7,000,000
Subtotal FY25/26 ARTERIAL STREET REHABILITATION								2,407,200	7,000,000	9,407,200
FY 26/27 PLANNING										
33 . Pavement Management							400,000			400,000
34 . Project Development							250,000			250,000
35 . Right-of-Way Management							350,000			350,000
Subtotal FY26/27 PLANNING							1,000,000			1,000,000
FY 26/27 LOCAL STREET RESURFACING										
36 . Local Street Preventative Maintenance Subtotal FY26/27 LOCAL STREET RESURFACING							3,000,000 3,000,000			3,000,000 3,000,000
FY 26/27 ARTERIAL STREET REHABILITATION										
37 . Industrial Street Repair Program								2,407,200 3		2,407,200
38 . Road Maintenance & Rehabilitation Capital Improvement Plan (FY25-FY30)									7,000,000	7,000,000
Subtotal FY26/27 ARTERIAL STREET REHABILITATION								2,407,200	7,000,000	9,407,200
FY 27/28 PLANNING									.,,	.,,
39 . Pavement Management							300,000			300,000
40 . Project Development							250,000			250,000
41 . Right-of-Way Management							350,000			350,000
Subtotal FY27/28 PLANNING							900,000			900,000
FY 27/28 LOCAL STREET RESURFACING							200,000			700,000
42 . Local Street Preventative Maintenance							3,000,000			3,000,000
Subtotal FY27/28 LOCAL STREET RESURFACING							3,000,000			3,000,000
FY 27/28 ARTERIAL STREET REHABILITATION							5,000,000			5,000,000
43 . Industrial Street Repair Program								2.407.200 3		2,407,200
44 . Road Maintenance & Rehabilitation Capital Improvement Plan								2,407,200		2,407,200
(FY25-FY30)									7,000,000	7,000,000
Subtotal FY27/28 ARTERIAL STREET REHABILITATION								2,407,200	7,000,000	9,407,200
FY 28/29 PLANNING										
45 . Pavement Management							400,000			400,000
46 . Project Development							250,000			250,000
47 . Right-of-Way Management							350,000			350,000
Subtotal FY28/29 PLANNING							1,000,000			1,000,000
FY 28/29 LOCAL STREET RESURFACING										
48 . Local Street Preventative Maintenance							3,000,000			3,000,000
Subtotal FY28/29 LOCAL STREET RESURFACING							3,000,000			3,000,000
FY 28/29 ARTERIAL STREET REHABILITATION							2,200,000			
49 . Industrial Street Repair Program								2,407,200 3		2,407,200
50 . Road Maintenance & Rehabilitation Capital Improvement Plan								2, 107,200		2,707,200
(FY25-FY30)									7,000,000	7,000,000
Subtotal FY28/29 ARTERIAL STREET REHABILITATION								2,407,200	7,000,000	9,407,200
FY 29/30 PLANNING										
51 . Pavement Management							400,000			400,000

PROJECTS	AREA FEES	CDBG	FY 2024 CAPITAL	- FY 2030 WATTER	SEWER	A & D	MEASURE	OTHER	GAS TAX	TOTAL
FROJECIS	ANDA DDDS	CDBG	OUTLAY	CAPITAL	SEWER	FUNDS	MEASURE M2	OTHER	GAS TAA	TOTAL
52 . Project Development							250,000			250,000
53 . Right-of-Way Management							350,000			350,000
Subtotal FY29/30 PLANNING							1,000,000			1,000,000
FY 29/30 LOCAL STREET RESURFACING										
54 . Local Street Preventative Maintenance							3,000,000			3,000,000
Subtotal FY29/30 LOCAL STREET RESURFACING							3,000,000			3,000,000
FY 29/30 ARTERIAL STREET REHABILITATION										
55 . Industrial Street Repair Program								2,407,200 ³		2,407,200
56 . Road Maintenance & Rehabilitation Capital Improvement Plan (FY25-FY30)									7,000,000	7,000,000
Subtotal FY29/30 ARTERIAL STREET REHABILITATION								2,407,200	7,000,000	9,407,200
SUDIOIUU F129/30 ARIERIAL SIREEI REHADILIIAIION								2,407,200	7,000,000	9,407,200
TOTAL STREET IMPROVEMENTS	443,840						40,881,930	27,982,010	42,000,000	111,307,780
II. TRAFFIC IMPROVEMENTS FY 23/24 TRAFFIC IMPROVEMENTS										
57 . Orange Ave Complete Streets								85,000 7		85,000
58 . Segerstrom Ave and Spruce St Traffic Signal Installation								675,000 ⁴		675,000
Subtotal FY23/24 TRAFFIC IMPROVEMENTS								760,000		760,000
FY 23/24 TRAFFIC SAFETY / MOBILITY								700,000		700,000
								9		
59 . Bristol St Protected Bike Lanes - Civic Center to Washington								793,760		793,760
60 . Bristol St Protected Bike Lanes-1st to Civic Center							17,050	125,060 ⁹		142,110
61 . Bristol St Protected Bike Lanes-St. Andrew to Edinger							11,930	87,450 ⁹		99,380
62 . Warner Ave Protected Bike Lanes (Oak to Grand)							313,260	1,022,120 9		1,335,380
Subtotal FY23/24 TRAFFIC SAFETY / MOBILITY							342,240	2,028,390		2,370,630
FY 23/24 PLANNING										
63 . Bike Lane Project Development							80,000			80,000
64 . Traffic Management Plans							50,000			50,000
65 . Traffic Safety Project Development							50,000			50,000
66 . Traffic Signal Equipment Replacement							100,000			100,000
Subtotal FY23/24 PLANNING							280,000			280,000
FY 24/25 TRAFFIC IMPROVEMENTS										
67 . Orange Ave Complete Streets								851,000 7		851,000
Subtotal FY24/25 TRAFFIC IMPROVEMENTS								851,000		851,000
FY 24/25 TRAFFIC SAFETY / MOBILITY										
68 . Bristol St Protected Bike Lanes-1st to Civic Center								1,195,260 9		1,195,260
69 . Bristol St Protected Bike Lanes-St. Andrew to Edinger								655,820 9		655,820
70 . Bristol St Protected Bike Lanes-Warner to St Andrew								1,508,050 9		1,508,050
Subtotal FY24/25 TRAFFIC SAFETY / MOBILITY								3,359,130		3,359,130
FY 24/25 PLANNING										
71 . Bike Lane Project Development							80,000			80,000
72 . Traffic Management Plans							50,000			50,000
73 . Traffic Safety Project Development							50,000			50,000
74 . Traffic Signal Equipment Replacement							100,000			100,000
Subtotal FY24/25 PLANNING EV 25/26 TRAFFIC IMPROVEMENTS							280,000			280,000
FY 25/26 TRAFFIC IMPROVEMENTS								1,000 7		
75 . Orange Ave Complete Streets								4,890 7		4,890

CITY OF SANTA ANA SEVEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2024 - FY 2030

PROJECTS	AREA FEES	CDBG	CAPITAL OUTLAY	WATER CAPITAL	SEWER	A & D FUNDS	MEASURE M2	OTHER	GAS TAX	TOTAL
Subtotal FY25/26 TRAFFIC IMPROVEMENTS			0.0.123.			- 101120		4,890		4,890
FY 25/26 PLANNING										
76 . Bike Lane Project Development							80,000			80,000
77 . Traffic Management Plans							50,000			50,000
78 . Traffic Safety Project Development							50,000			50,000
79 . Traffic Signal Equipment Replacement							100,000			100,000
Subtotal FY25/26 PLANNING							280,000			280,000
FY 26/27 PLANNING										
80 . Bike Lane Project Development							80,000			80,000
81 . Traffic Management Plans							50,000			50,000
82 . Traffic Safety Project Development							50,000			50,000
83 . Traffic Signal Equipment Replacement							100,000			100,000
Subtotal FY26/27 PLANNING							280,000			280,000
FY 27/28 PLANNING										
84 . Bike Lane Project Development							80,000			80,000
85 . Traffic Management Plans							50,000			50,000
86 . Traffic Safety Project Development							50,000			50,000
87 . Traffic Signal Equipment Replacement							100,000			100,000
Subtotal FY27/28 PLANNING							280,000			280,000
FY 28/29 PLANNING										
88 . Bike Lane Project Development							80,000			80,000
89 . Traffic Management Plans							50,000			50,000
90 . Traffic Safety Project Development							50,000			50,000
91 . Traffic Signal Equipment Replacement							100,000			100,000
Subtotal FY28/29 PLANNING							280,000			280,000
FY 29/30 PLANNING										
92 . Bike Lane Project Development							80,000			80,000
93 . Traffic Management Plans							50,000			50,000
94 . Traffic Safety Project Development							50,000			50,000
95 . Traffic Signal Equipment Replacement							100,000			100,000
Subtotal FY29/30 PLANNING							280,000			280,000
SHOULD TELEVISION							200,000			200,000
TOTAL TRAFFIC IMPROVEMENTS							2,302,240	7,003,410		9,305,650
II. <u>UTILITY/DRAINAGE/LIGHTING IMPROVEMENTS</u>										
FY 23/24 STORM DRAIN/WATER QUALITY										
96 . King Street Urban Greening Project								24,000 ⁶		24,000
Subtotal FY23/24 STORM DRAIN/WATER QUALITY								24,000		24,000
FY 24/25 SEWER IMPROVEMENTS										
97 . Sewer Enterprise Capital Improvement Plan (FY25-FY30)					6,268,780					6,268,780
Subtotal FY24/25 SEWER IMPROVEMENTS					6,268,780					6,268,780
FY 24/25 WATER IMPROVEMENTS										
98 . Water Enterprise Capital Improvement Plan (FY25-FY30)				7,662,800						7,662,800
Subtotal FY24/25 WATER IMPROVEMENTS				7,662,800						7,662,800
FY 25/26 SEWER IMPROVEMENTS										
99 . Sewer Enterprise Capital Improvement Plan (FY25-FY30)					6,456,840					6,456,840
Subtotal FY25/26 SEWER IMPROVEMENTS					6,456,840					6,456,840
FY 25/26 WATER IMPROVEMENTS										

CITY OF SANTA ANA SEVEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2024 - FY 2030
AREA FEES CDBG CAPITAL WATER

PROJECTS	AREA FEES	CDBG	CAPITAL OUTLAY	WATER CAPITAL	SEWER	A & D FUNDS	MEASURE M2	OTHER	GAS TAX	TOTAL
100 . Water Enterprise Capital Improvement Plan (FY25-FY30)				1,958,250						1,958,25
Subtotal FY25/26 WATER IMPROVEMENTS				1,958,250						1,958,250
FY 26/27 SEWER IMPROVEMENTS										
101 . Sewer Enterprise Capital Improvement Plan (FY25-FY30)					6,650,540					6,650,54
Subtotal FY26/27 SEWER IMPROVEMENTS					6,650,540					6,650,540
FY 26/27 WATER IMPROVEMENTS										
102 . Water Enterprise Capital Improvement Plan (FY25-FY30)				3,874,100						3,874,100
Subtotal FY26/27 WATER IMPROVEMENTS				3,874,100						3,874,100
FY 27/28 SEWER IMPROVEMENTS										
103 . Sewer Enterprise Capital Improvement Plan (FY25-FY30)					6,850,060					6,850,060
Subtotal FY27/28 SEWER IMPROVEMENTS					6,850,060					6,850,060
FY 27/28 WATER IMPROVEMENTS										
104 . Water Enterprise Capital Improvement Plan (FY25-FY30)				4,433,700						4,433,700
Subtotal FY27/28 WATER IMPROVEMENTS				4,433,700						4,433,700
FY 28/29 SEWER IMPROVEMENTS										
105 . Sewer Enterprise Capital Improvement Plan (FY25-FY30)					7,055,560					7,055,560
Subtotal FY28/29 SEWER IMPROVEMENTS					7,055,560					7,055,560
FY 28/29 WATER IMPROVEMENTS										.,,
106 . Water Enterprise Capital Improvement Plan (FY25-FY30)				8,950,740						8,950,740
Subtotal FY28/29 WATER IMPROVEMENTS				8,950,740						8,950,740
				26 070 500	22 201 700			24,000		60,185,370
TOTAL UTILITY/DRAINAGE/LIGHTING IMPROVEMENTS				26,879,590	33,281,780			24,000		00,183,370
CITY & PARK FACILITY IMPROVEMENTS				20,879,390	33,281,780			24,000		00,165,570
				20,8/9,390	33,281,780			24,000		00,163,370
CITY & PARK FACILITY IMPROVEMENTS		500,000		20,879,390	33,281,780			24,000		500,000
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY		500,000 500,000		20,879,390	33,281,780			24,000		
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY		500,000		20,879,390	33,281,780			24,000		500,000 500,000
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY		· · · · · · · · · · · · · · · · · · ·		20,879,590	33,281,780			24,000		500,000
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108 . Main Library Renovation Project Subtotal FY23/24 FACILITY		500,000		20,879,590	33,281,780			24,000		500,000 500,000
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108 . Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES		500,000 300,240		20,879,590	33,281,780					500,000 500,000 300,240
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108 . Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES 109 . Fire Station Removal Storage Tanks		500,000 300,240 300,240		20,879,590	33,281,780			1,187,400 8		500,000 500,000 300,240 300,240 1,187,400
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108 . Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES 109 . Fire Station Removal Storage Tanks 110 . Police Athletic & Activities League (PAAL) ADA Restrooms		500,000 300,240 300,240 500,000		26,879,590	33,281,780			1,187,400 8		500,000 500,000 300,240 300,240 1,187,400 500,000
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107. Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108. Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES 109. Fire Station Removal Storage Tanks 110. Police Athletic & Activities League (PAAL) ADA Restrooms Subtotal FY23/24 MUNICIPAL FACILITIES		500,000 300,240 300,240		26,879,590	33,281,780					500,000 500,000 300,240 300,240 1,187,400
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107. Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108. Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES 109. Fire Station Removal Storage Tanks 110. Police Athletic & Activities League (PAAL) ADA Restrooms Subtotal FY23/24 MUNICIPAL FACILITIES FY 24/25 MUNICIPAL FACILITIES		500,000 300,240 300,240 500,000		20,879,590	33,281,780			1,187,400 8		500,000 500,000 300,240 300,240 1,187,400 500,000 1,687,400
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107. Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108. Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES 109. Fire Station Removal Storage Tanks 110. Police Athletic & Activities League (PAAL) ADA Restrooms Subtotal FY23/24 MUNICIPAL FACILITIES		500,000 300,240 300,240 500,000		26,879,590	33,281,780			1,187,400 8		500,000 500,000 300,240 300,240 1,187,400 500,000
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108 . Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES 109 . Fire Station Removal Storage Tanks 110 . Police Athletic & Activities League (PAAL) ADA Restrooms Subtotal FY23/24 MUNICIPAL FACILITIES FY 24/25 MUNICIPAL FACILITIES 111 . Newhope Library ADA & Facility Improvements Subtotal FY24/25 MUNICIPAL FACILITIES		\$00,000 300,240 300,240 500,000 500,000		20,879,590	33,281,780			1,187,400 8 1,187,400 1,025,000 5 1,025,000		500,000 500,000 300,240 1,187,400 500,000 1,687,400 1,025,000
CITY & PARK FACILITY IMPROVEMENTS FY 23/24 PARK FACILITY 107 . Logan/Chepa's Park Master Design Subtotal FY23/24 PARK FACILITY FY 23/24 FACILITY 108 . Main Library Renovation Project Subtotal FY23/24 FACILITY FY 23/24 MUNICIPAL FACILITIES 109 . Fire Station Removal Storage Tanks 110 . Police Athletic & Activities League (PAAL) ADA Restrooms Subtotal FY23/24 MUNICIPAL FACILITIES FY 24/25 MUNICIPAL FACILITIES FY 24/25 MUNICIPAL FACILITIES 111 . Newhope Library ADA & Facility Improvements		500,000 300,240 300,240 500,000		20,879,590	33,281,780			1,187,400 8 1,187,400 1,025,000 ⁵		500,000 500,000 300,240 300,240 1,187,400 500,000 1,687,400 1,025,000

CITY OF SANTA ANA SEVEN YEAR CAPITAL IMPROVEMENT PROGRAM FY 2024 - FY 2030

'OTHER' FUNDING SOURCES

- (1) GENERAL FUND ROAD MAINTENANCE
- (2) ROAD MAINTENANCE AND REHABILITATION ACCOUNT
- (3) VEHICLE IMPACT FEE
- 4) GENERAL FUND TRAFFIC / TRANSPORTATION
- (5) LIBRARY YOUTH SERVICES
- (6) FEDERAL CLEAN WATER ENTERPRISE
- (7) ACTIVE TRANSPORTATION PROGRAM
- (8) GENERAL FUND EMS
- (9) CONGESTION MANAGEMENT AND AIR QUALITY

ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA) FY2023/24-FY2029/30 CAPITAL IMPROVEMENT PROGRAM

The City of Santa Ana is required to submit an annual Seven-Year Capital Improvement Program (CIP) to remain eligible for OCTA Measure M funding. The following section contains the OCTA approved 7-year spending plan of all Measure M active projects (previously approved and any planned).

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Orange County Transportation Authority

FY 2023/24 - FY 2029/30 Capital Improvement Program

TIP ID CP-11236					IMPLEME	NTING	G AGENC	/ Santa Ana, City of
Local Project Number: N/A	Project Titl	е						
Additional Project IDs:	Bike Lane F	Project Development						
Type of Work: Bikeways	Project Des	scription						
Type of Work Description: Bikeways - Planning		r the engineering services nt/preparation of plans, sp s.						ates related to bike
Limits City wide	<u>FISCAL</u> <u>YEAR</u>	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	TOTAL	TOTAL ESCALATED
Project Notes	2024	Measure M2 Local Fairshare	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
FY 23-24 CIP	2025	Measure M2 Local Fairshare	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
	2026	Measure M2 Local Fairshare	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
	2027	Measure M2 Local Fairshare	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
	2028	Measure M2 Local Fairshare	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
	2029	Measure M2 Local Fairshare	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
	2030	Measure M2 Local Fairshare	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
		<u>Totals</u>	<u>:</u> \$560,000	\$0	\$0	\$0	\$560,000	\$560,000
Last Revised: 23-00 - Submitted							Total Pro	grammed: \$560,000
TIP ID CP3585					IMPLEME	NTINO	G AGENCY	Santa Ana, City of

Additional Project IDs: 21-SNTA-ICE-3995	Bristol St. and	Bristol St. and Memory Ln. Intersection Improvements								
Type of Work: Intersection	Project Desc	Project Description								
Type of Work Description: Intersection - Add through lane(s) to intersection	adding a sout	Videning of the intersection at Bristol Street and Memory Lane. The proposed project would include adding a southbound through lane by replacement/installation or curbs, gutters, sidewalk, driveway approaches, pavement, landscaping, curb ramps, and a								
Limits	FISCAL	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL		
Bristol St. north of Memory Lane	<u>YEAR</u>							ESCALATED		
Project Notes	2024	Measure M2 Local Fairshare	\$50,000	\$0	\$150,000	\$0	\$200,000	\$204,500		
FY 22-23 CARRY FORWARD FOR ACTIVE PROJECT EXPENDITURES for MEASURE M Sept. 2021 SAR- updated ENG scheduled completion date and ROW scheduled completion date. Updated CON start and completion dates. SEPT 2021 SAR REVIEW: NO PROJECT AMENDMENT REQUESTED; SCHEDULE UPDATED: CA 09/27/21 REMINDER: Award Deadline is 06/30/22.			\$50,000	\$0	\$150,000	\$0	\$200,000	\$204,500		
Last Revised: 23-00 - Submitted	-00 - Submitted Total Programmed: \$200,000									

Project Title

Local Project Number: 21-SNTA-ICE-3995

TIP ID CP-11808 IMPLEMENTING AGENCY Santa Ana, City of

Local Project Number: 20-SNTA-ACE-3968 Additional Project IDs: 20-SNTA-ACE-3968

Type of Work: Road Widening

Type of Work Description: Road Widening - Add

2 lanes to existing roadway in project limits

Limits

Civic Center Drive to Washington Avenue

Project Notes

CARRY FORWARD FOR ACTIVE PROJECT EXPENDITURES IN FY 22/23 FY 23-24 CIP

Project Title

Bristol Street Improvements Phase 3A - Civic Center Drive to Washington Avenue

Project Description

Bristol Street from Civic Center Dr to Washington Ave would be widened to a total of six lanes (three lanes in each direction) to be consistent with the City of Santa Ana General Plan Circulation Element and the County of Orange MPAH.

FISCAL FUND TYPE ENG ROW CON/IMP O&M TOTAL ESCALATED YEAR

Arterial Capacity 2024 \$0 \$793,760 \$817,573 \$0 \$793,760 \$0 Enhancements (ACE)

> \$793,760 \$817,573 Totals: \$0 \$0 \$793,760 \$0

> > **IMPLEMENTING AGENCY**

Total Programmed: \$793,760

Santa Ana, City of

ESCALATED

Santa Ana, City of

Last Revised: 23-00 - Submitted

TIP ID CP-11247

Local Project Number: 20-SNTA-ACE-3968

Additional Project IDs:

Type of Work: Road Widening

Type of Work Description: Road Widening - Add 2 lanes to existing roadway in project limits

Civic Center to Washington

Project Notes

CARRY FORWARD FOR ACTIVE PROJECT EXPENDITURES IN FY 22/23 FY 23-24 CIP

Project Title

Bristol Street Improvements and Widening: Phase 3A - Civic Center to Washington

Project Description

The project will incorporate complete street concepts with storm drain quality features. The improvements include widening of the street from four lanes to six lanes, with bus turnouts, raised median, bike lanes, and sound walls.

FISCAL FUND TYPE ENG ROW CON/IMP O&M TOTAL **ESCALATED** <u>YEAR</u> Arterial Capacity 2024

\$1,965,470 \$0 \$1,965,470 \$2,024,434 Enhancements (ACE)

> Totals: \$0 \$0 \$1,965,470 \$0 \$1,965,470 \$2,024,434

Last Revised: 23-00 - Submitted Total Programmed: \$1,965,470

CP-12053 IMPLEMENTING AGENCY Santa Ana, City of

Local Project Number:

Additional Project IDs:

Type of Work: Road Widening

Type of Work Description: Road Widening - Add

2 lanes to existing roadway in project limits

Limits Warner Avenue to St Andrew Place

Project Notes FY 23-24 CIP

Project Title

Bristol Street Improvements and Widening: Phase 4 - Warner to Saint Andrew

Project Description

The Bristol Street Improvements project was planned and designed to incorporate complete street concepts with storm water quality features. The improvements include widening of the street from four lanes to six lanes, with bus turnouts, raised median

FISCAL **FUND TYPE ENG ROW CON/IMP** O&M TOTAL YEAR

Arterial Capacity 2024 \$4,408,860 \$4,541,126 \$0 \$0 \$4,408,860 \$0 Enhancements (ACE)

> \$4,408,860 \$0 \$4,408,860 \$4,541,126 Totals: \$0

Last Revised: 23-00 - Submitted Total Programmed: \$4,408,860

TIP ID CP-12050 IMPLEMENTING AGENCY

Local Project Number: Project Title Additional Project IDs: Bristol Street Protected Bike Lanes - Civic Center to Washington

Type of Work: Bikeways Type of Work Description: Bikeways - Other

Bristol Street from Civic Center to Washington

Project Notes FY 23-24 CIP

Project Description

Provide a protected bike lane on Bristol Street from Civic Center to Washington.

FISCAL FUND TYPE ENG ROW CON/IMP O&M TOTAL **ESCALATED** YEAR

Congestion Management Air 2024 \$793,760 \$0 \$793,760 \$817,573 Quality

> Totals: \$0 \$0 \$793,760 \$0 \$793,760 \$817,573

ast Revised: 23-00 - Submitted Total Programmed: \$793,760

TIP ID CP-12049					IMPLEME	NTING	G AGENCY	Santa Ana, City of
Local Project Number:	Project Ti	tle						
Additional Project IDs:	Bristol Str	eet Protected Bike Lane	s from 1st to	Civic	Center			
Type of Work: Bikeways	Project D	escription						
Type of Work Description: Bikeways - Other	Provide a	protected bike lane on E	Bristol Street	from 1	1st to Civic C	enter.		
Limits Bristol Street from 1st to Civic Center	FISCAL YEAR	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	TOTAL	TOTAL ESCALATED
Project Notes	2024	Measure M2 Local Fairshare	\$17,050	\$0	\$0	\$0	\$17,050	\$17,050
FY 23-24 CIP	2024	Congestion Management Air Quality	\$125,060	\$0	\$0	\$0	\$125,060	\$125,060
	2025	Congestion Management Air Quality	\$0	\$0	\$1,195,256	\$0	\$1,195,256	5 \$1,268,047
		<u>Total</u>	<u>s:</u> \$142,110	\$0	\$1,195,256	\$0	\$1,337,366	\$ \$1,410,157
Last Revised: 23-00 - Submitted						Т	otal Progra	mmed: \$1,337,366

TIP ID CP-12048				I	MPLEMEN	ITING	AGENCY	Santa Ana, City of		
Local Project Number:	Project Tit	le								
Additional Project IDs:	Bristol Stre	et Protected Bike Lanes from	St. Andr	ew to I	Edinger					
Type of Work: Bikeways	Project De	scription								
Type of Work Description: Bikeways - Other	Construct a	Construct a protected bike lane on Bristol Street from St Andrew to Civic Center.								
Limits Bristol Street from St Andrew to Civic Center	FISCAL FUND TYPE ENG ROW CON/IMP O&M TOTAL E									
ristol Street from St Andrew to Civic Center Project Notes TY 23-24 CIP	2024	Measure M2 Local Fairshare	\$11,930	\$0	\$0	\$0	\$11,930	\$11,930		
FY 23-24 CIP	2024	Congestion Management Air Quality	\$87,450	\$0	\$0	\$0	\$87,450	\$87,450		
	2025	Congestion Management Air Quality	\$0	\$0	\$655,820	\$0	\$655,820	\$695,759		
		<u>Totals:</u>	\$99,380	\$0	\$655,820	\$0	\$755,200	\$795,139		
Last Revised: 23-00 - Submitted							Total Prog	rammed: \$755,200		

TIP ID CP-12083					IMPLEME	NTING AGENCY	Santa Ana, City of	
Local Project Number: Additional Project IDs: Type of Work: Bikeways Type of Work Description: Bikeways - Other	Project Title Bristol Street Protected Bike Lanes from Warner to St. Andrew Project Description Construct protected bike lanes on Bristol Street from Warner to St Andrew							
Limits Bristol Street from Warner to St. Andrew Project Notes FY 23-24 CIP	FISCAL YEAR 2025	FUND TYPE Congestion Management Air Quality	ENG \$0		CON/IMP \$1,508,045	O&M TOTAL \$0 \$1,508,045	TOTAL ESCALATED \$1,599,885	
		<u>Totals:</u>	\$0	\$0	\$1,508,045	\$0 \$1,508,045	\$1,599,885	
Last Revised: 23-00 - Submitted						Total Progra	ımmed: \$1,508,045	

TIP ID CP-12045 IMPLEMENTING AGENCY Santa Ana, City of

Local Project Number:

Additional Project IDs:

Type of Work: Road Widening

Type of Work Description: Road Widening - Add

1 lane to existing roadway in project limits

Bristol Street and Memory Lane

Project Notes FY 23-24 CIP

Limits

Project Title

Bristol Street and Memory Lane Intersection Widening

Project Description

The proposed improvements would involve the widening of Bristol Street just north of Memory Lane to accommodate an additional through southbound lane. Additionally, the proposed improvements would include the construction of sidewalk, curb and gutter

FISCAL TOTAL ESCALATED ROW CON/IMP O&M TOTAL **FUND TYPE ENG YEAR** Measure M2 Local 2024 \$50,000 \$0 \$150,000 \$0 \$200,000 \$204,500 Fairshare Arterial Capacity 2024 \$0 \$0 \$489,400 \$0 \$489,400 \$504,082 Enhancements (ACE)

> Totals: \$50,000 \$0 \$639,400 \$0 \$689,400 \$708,582

> > \$600,000 \$612,000

_ast Revised: 23-00 - Submitted Total Programmed: \$689,400

TIP ID CP-12036 IMPLEMENTING AGENCY Santa Ana, City of

Local Project Number: **Project Title**

Additional Project IDs: Fairview Bridge and Street Improvements

Type of Work: Other **Project Description**

The proposed improvements would include the widening of Fairview Street with a cross section of 100' Type of Work Description: Other - Other wide right-of-way and will include 3 lanes in each direction, raised median, Class II bike lane, and 8'

wide sidewalk with tree wells.

Project Description

FISCAL Limits TOTAL **FUND TYPE ENG ROW CON/IMP O&M TOTAL ESCALATED** YEAR Fairview Bridge Measure M2 Local 2024 \$200,000 \$0 \$400,000 \$0 \$600.000 \$612.000

Fairshare

Project Notes FY 23-24 CIP

> Totals: \$200,000 \$0 \$400.000 \$0

Last Revised: 23-00 - Submitted Total Programmed: \$600,000

CP-11186 TIP ID IMPLEMENTING AGENCY Santa Ana, City of

Local Project Number: N/A **Project Title**

Additional Project IDs: Local Street Preventative Maintenance

Type of Work: Road Maintenance

Type of Work Description: Road Maintenance -

Slurry seal of roadway

This project provides for the application of crack seal and slurry seal to various streets City wide.

FISCAL TOTAL **FUND TYPE ENG** ROW CON/IMP **O&M** TOTAL **ESCAL**ATED YEAR City wide Measure M2 Local \$222,000 **Project Notes** 2024 \$3,000,000 \$3,083,340 \$0 \$2,778,000 \$0 Fairshare FY 23-24 CIP Measure M2 Local \$222,000 2025 \$0 \$2,778,000 \$0 \$3,000,000 \$3,169,180 Fairshare Measure M2 Local \$222,000 \$2,778,000 \$0 2026 \$0 \$3,000,000 \$3,257,596 Fairshare Measure M2 Local \$222,000 2027 \$0 \$2,778,000 \$0 \$3,000,000 \$3,348,663 Fairshare Measure M2 Local \$222,000 2028 \$0 \$2,778,000 \$0 \$3,000,000 \$3,442,463 Fairshare Measure M2 Local \$222,000 2029 \$0 \$2,778,000 \$0 \$3,000,000 \$3,539,077 Fairshare Measure M2 Local \$222,000 2030 \$0 \$2,778,000 \$0 \$3,000,000 \$3,638,590 Fairshare

> \$19,446,000 \$0 \$21,000,000 \$23,478,909 Totals: \$1,554,000 \$0

ast Revised: 23-00 - Submitted Total Programmed: \$21,000,000 Local Project Number: N/A Additional Project IDs:

Type of Work: Road Maintenance

Type of Work Description: Road Maintenance -

Studies or PMP updates

Limits Citywide **Project Notes**

Amended \$50k originally listed as Gas Tax revenue to the existing \$200k Local Fairshare M2 revenue for the same aggregate total of \$250k -7/6/20 [gas tax was erroneously listed as funding source in first input] FY 23-24 CIP

Project Title

Pavement Management Project Description

The City's Pavement Management System was first prepared in 1992. This project provides for a Citywide inventory of street pavement to identify any changes in condition and record any damage.

FISCAL YEAR	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	TOTAL	TOTAL ESCALATED
2024	Measure M2 Local Fairshare	\$400,000	\$0	\$0	\$0	\$400,000	\$400,000
2025	Measure M2 Local Fairshare	\$300,000	\$0	\$0	\$0	\$300,000	\$300,000
2026	Measure M2 Local Fairshare	\$400,000	\$0	\$0	\$0	\$400,000	\$400,000
2027	Measure M2 Local Fairshare	\$400,000	\$0	\$0	\$0	\$400,000	\$400,000
2028	Measure M2 Local Fairshare	\$300,000	\$0	\$0	\$0	\$300,000	\$300,000
2029	Measure M2 Local Fairshare	\$400,000	\$0	\$0	\$0	\$400,000	\$400,000
2030	Measure M2 Local Fairshare	\$400,000	\$0	\$0	\$0	\$400,000	\$400,000

Totals: \$2,600,000 \$0 \$0 \$2,600,000 \$2,600,000

IMPLEMENTING AGENCY

Santa Ana, City of

Last Revised: 23-00 - Submitted Total Programmed: \$2,600,000

TIP ID CP-11233 Local Project Number: N/A

Additional Project IDs: Type of Work: Administration

application services

Project Title

Project Development

Project Description

Type of Work Description:

Administration - Grant

This project includes staff coordination related to grant application preparation and submittal. It also entails staff response to City Council, resident, and business inquires. It includes environmental,

preliminary engineering, and right-of-way.

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Limits City wide	FISCAL YEAR	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	TOTAL	TOTAL ESCALATED
Project Notes FY 23-24 CIP	2024	Measure M2 Local Fairshare	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000
FY 23-24 CIP	2025	Measure M2 Local Fairshare	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000
	2026	Measure M2 Local Fairshare	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000
	2027	Measure M2 Local Fairshare	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000
	2028	Measure M2 Local Fairshare	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000
	2029	Measure M2 Local Fairshare	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000
	2030	Measure M2 Local Fairshare	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000

Totals: \$1,750,000 \$0 \$1,750,000 \$1,750,000 \$0 \$0

Total Programmed: \$1,750,000 ast Revised: 23-00 - Submitted

Local Project Number: N/A

Project Title Right-of-Way Management

Additional Project IDs: Type of Work: Administration

Type of Work Description: Administration - Other

Project Description This project provides for the management and administration of right-of-way acquisitions/real estate

transactions, which requires coordination of activities with the City Attorney's Office and other agencies.

TOTAL ESCALATED Limits **FISCAL FUND TYPE ENG ROW CON/IMP O&M TOTAL YEAR** City wide Measure M2 Local **Project Notes** \$350,000 \$0 2024 \$0 \$0 \$350,000 \$350,000 Fairshare FY 23-24 CIP Measure M2 Local 2025 \$350,000 \$0 \$0 \$0 \$350,000 \$350,000 Fairshare Measure M2 Local 2026 \$350,000 \$0 \$0 \$0 \$350,000 \$350,000 Fairshare Measure M2 Local 2027 \$350,000 \$0 \$0 \$0 \$350,000 \$350,000 Fairshare Measure M2 Local 2028 \$350,000 \$0 \$0 \$0 \$350,000 \$350,000 Fairshare Measure M2 Local 2029 \$350,000 \$0 \$0 \$0 \$350,000 \$350,000 Fairshare Measure M2 Local 2030 \$350,000 \$0 \$0 \$0 \$350,000 \$350,000

Fairshare

Totals: \$2,450,000 \$0 \$0 \$0 \$2,450,000 \$2,450,000

Total Programmed: \$2,450,000 _ast Revised: 23-00 - Submitted

TIP ID CP-1123 IMPLEMENTING AGENCY Santa Ana, City of Local Project Number: **Project Title** Additional Project IDs: Traffic Management Plans Type of Work: Transportation Planning **Project Description**

Type of Work Description: Transportation

Conduct a variety of traffic counts at various locations Citywide to collect data needed for traffic management planning, signal priority studies, signal timing, etc., preparation of aerial maps, and to

Planning - Studies	maintain the storage and management of accident								
Limits City wide	FISCAL YEAR	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	<u>TOTAL</u>	TOTAL ESCALATED	
Project Notes FY 23-24 CIP	2024	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000	
1 1 20-24 CIF	2025	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000	
	2026	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000	
	2027	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000	
	2028	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000	
	2029	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000	
	2030	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000	
		<u>Totals:</u>	\$350,000	\$0	\$0	\$0	\$350,000	\$350,000	

ast Revised: 23-00 - Submitted Total Programmed: \$350,000

Local Project Number: N/A **Additional Project IDs:** Type of Work: Administration

Type of Work Description: Administration -Transportation planning/engineering studies

Limits City wide **Project Notes** FY 23-24 CIP

Project Title

Traffic Safety Project Development

Project Description

Provides for the engineering design services that are necessary for grant applications, environmental documents, development/preparation of plans, specifications, and estimates related to traffic safety improvement projects.

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FISCAL YEAR	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	<u>TOTAL</u>	TOTAL ESCALATED
2024	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
2025	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
2026	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
2027	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
2028	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
2029	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
2030	Measure M2 Local Fairshare	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000

Totals: \$350,000 \$0 \$350,000 \$350,000

ast Revised: 23-00 - Submitted Total Programmed: \$350,000

TIP ID CP-11240 IMPLEMENTING AGENCY Santa Ana, City of

Local Project Number: N/A **Additional Project IDs:**

Type of Work: Traffic Signals

Limits City wide **Project Notes** FY 23-24 CIP

Type of Work Description: Traffic Signals - Install

new traffic signals and equipment

Project Title

Traffic Signal Equipment Replacement

Project Description

Replace outdated traffic signal and monitoring equipment, such as cabinets, conflict monitors, controllers, CCTV, and communication equipment both in the field and in the traffic management

FISCAL YEAR	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	<u>TOTAL</u>	TOTAL ESCALATED
2024	Measure M2 Local Fairshare	\$0	\$0	\$100,000	\$0	\$100,000	\$103,000
2025	Measure M2 Local Fairshare	\$0	\$0	\$100,000	\$0	\$100,000	\$106,090
2026	Measure M2 Local Fairshare	\$0	\$0	\$100,000	\$0	\$100,000	\$109,273
2027	Measure M2 Local Fairshare	\$0	\$0	\$100,000	\$0	\$100,000	\$112,551
2028	Measure M2 Local Fairshare	\$0	\$0	\$100,000	\$0	\$100,000	\$115,927
2029	Measure M2 Local Fairshare	\$0	\$0	\$100,000	\$0	\$100,000	\$119,405
2030	Measure M2 Local Fairshare	\$0	\$0	\$100,000	\$0	\$100,000	\$122,987

Totals: \$0 \$700,000 \$0 \$700,000 \$789,233

Total Programmed: \$700,000 ast Revised: 23-00 - Submitted

Local Project Number:	Project Title		
TIP ID CP-12054		IMPLEMENTING AGENCY	Santa Ana, City of

Additional Project IDs:

Type of Work: Road Widening

Type of Work Description: Road Widening - Add 1 lane to existing roadway in project limits

Limits
Oak Street to Grand Avenue
Project Notes
FY 23-24 CIP

Warner Avenue Improvements Ph 2 - Oak Street to Grand Avenue

Project Description

This project will widen Warner Avenue between Oak Street and Grand Avenue from 2 to 3 lanes in each direction. The project will also include additional left turn lanes at Grand Avenue, bus pads, raised medians, and a protected bike lane.

FISCAL YEAR	FUND TYPE	<u>ENG</u>	ROW	CON/IMP	<u>0&M</u>	<u>TOTAL</u>	TOTAL ESCALATED
2024	Arterial Capacity Enhancements (ACE)	\$0	\$1,410,130	\$2,920,900	\$0	\$4,331,030	\$4,460,961
2024	Measure M2 Local Fairshare	\$0	\$0	\$1,287,170	\$0	\$1,287,170	\$1,325,785

<u>Totals:</u> \$0 \$1,410,130 \$4,208,070 \$0 \$5,618,200 \$5,786,746

Last Revised: 23-00 - Submitted Total Programmed: \$5,618,200

TIP ID CP-11249					IMPLEME	ENTIN	G AGENCY	Santa Ana, City of		
Local Project Number: N/A	Project Tit	le								
Additional Project IDs:	Warner Ave	Warner Avenue Protected Bike Lanes (Oak to Grand)								
Type of Work: Bikeways	Project De	Project Description								
Type of Work Description: Bikeways - Other Provide dedicated and protected bike lanes along Warner Avenue from Oak Street to Grand Avenue for bicyclists in order to improve perceived comfort and safety.							to Grand Avenue			
Limits Oak to Grand	FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	<u>0&M</u>	<u>TOTAL</u>	TOTAL ESCALATED		
Project Notes	2024	Measure M2 Local Fairshare	\$0	\$0	\$313,260	\$0	\$313,260	\$322,658		
FY 22/23 CARRY FORWARD FOR ACTIVE PROJECT EXPENDITURES FY 23-24 CIP	2024	Congestion Management Air Quality	\$0	\$0	\$1,022,120	\$0	\$1,022,120	\$1,052,784		
		<u>Totals:</u>	<u>:</u> \$0	\$0	\$1,335,380	\$0	\$1,335,380	\$1,375,442		
Last Revised: 23-00 - Submitted							Total Progra	ımmed: \$1,335,380		

FY2023-24 CIP PROJECTS BY FUNDING SOURCE

Project Funding Source	Adopted FY23-24	Proposed FY24-25	Proposed FY25-26	Proposed FY26-27	Proposed FY27-28	Proposed FY28-29	Proposed FY29-30
011 - GENERAL FUND	F125-24	F124-25	F123-20	F120-27	1127-28	1120-23	F123-30
Alley Improvement Program	1,500,000					-	_
Delhi Center Library Branch	-	_	_	_	_	_	_
Fire Station Removal Storage Tanks	1,187,400	_	_	_	_	-	_
Outdoor Library at Jerome Park	-,,	_	_	_	_	-	_
Segerstrom Ave and Spruce St Traffic Signal Installation	675,000	_	_	_	_	-	_
Westminister Ave Rehab: Harbor to Newhope	2,000,000	_	_	_	_	-	_
011 - GENERAL FUND Total	5,362,400	_	-	_	_	-	-
012 - CANNABIS PUBLIC BENEFIT	-,,						
Newhope Library ADA & Facility Improvements	-	1,025,000	_	-	-	-	-
012 - CANNABIS PUBLIC BENEFIT Total	-	1,025,000	-	-	_	-	-
032 - MEASURE M-STREET CONSTRUCTION		,,					
Bike Lane Project Development	80,000	80,000	80,000	80,000	80,000	80,000	80,000
Bristol St & Memory Ln Intersection Widening	489,400	, -	, -	, -	-	-	-
Bristol St Improvements & Widening: Phase 3A - Civic Center-Washington	1,965,470	-	-	-	-	-	-
Bristol St Improvements & Widening: Phase 4 - Warner -St Andrew	4,408,860	-	-	-	-	-	_
Bristol St Protected Bike Lanes-1st to Civic Center	17,050	-	-	-	-	-	_
Bristol St Protected Bike Lanes-St. Andrew to Edinger	11,930	-	-	-	-	-	_
Fairview Bridge and Street Improvements	600,000	-	-	-	-	-	_
Local Street Preventative Maintenance	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Pavement Management	400,000	300,000	400,000	400,000	300,000	400,000	400,000
Project Development	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Right-of-Way Management	350,000	350,000	350,000	350,000	350,000	350,000	350,000
Traffic Management Plans	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Traffic Safety Project Development	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Traffic Signal Equipment Replacement	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Warner Ave Improvements: Phase 2 - Oak to Grand	5,618,200	-	-	-	-	-	-
Warner Ave Protected Bike Lanes (Oak to Grand)	313,260	-	-	-	-	-	-
032 - MEASURE M-STREET CONSTRUCTION Total	17,704,170	4,180,000	4,280,000	4,280,000	4,180,000	4,280,000	4,280,000
034 - NEW TRANSPO SYS IMPR AREA E							
Warner Ave Improvements: Phase 2 - Oak to Grand	204,830	-	-	-	-	-	-
034 - NEW TRANSPO SYS IMPR AREA E Total	204,830	-	-	-	-	-	-
035 - NEW TRANSPO SYS IMPR AREA F							
Warner Ave Improvements: Phase 2 - Oak to Grand	140,000	-	-	-	-	-	-
035 - NEW TRANSPO SYS IMPR AREA F Total	140,000	-	-	-	-	-	-
049 - TRANSPO SYS IMPR AREA G							
Warner Ave Improvements: Phase 2 - Oak to Grand	99,010	-	-	-	-	-	-
049 - TRANSPO SYS IMPR AREA G Total	99,010	-	-	-	-	-	-
056 - SANITARY SEWER SERVICE							
Sewer Enterprise Capital Improvement Plan (FY25-FY30)	-	6,268,780	6,456,840	6,650,540	6,850,060	7,055,560	-
056 - SANITARY SEWER SERVICE Total	-	6,268,780	6,456,840	6,650,540	6,850,060	7,055,560	-

FY2023-24 CIP PROJECTS BY FUNDING SOURCE

Project Funding Source	Adopted FY23-24	Proposed FY24-25	Proposed FY25-26	Proposed FY26-27	Proposed FY27-28	Proposed FY28-29	Proposed FY29-30
057 - FED CLEAN WATER PROTECTION ENT	112324	112423	1123 20	1120 27	1127 20	1120 25	1123 30
King Street Urban Greening Project	24,000	-	-	-	-	-	-
057 - FED CLEAN WATER PROTECTION ENT Total	24,000	-	-	-	-	-	-
059 - SELECT STREET CONSTRUCTION	•						
Bristol St Protected Bike Lanes - Civic Center to Washington	793,760	-	-	-	-	-	-
Bristol St Protected Bike Lanes-1st to Civic Center	125,060	1,195,260	-	-	-	-	-
Bristol St Protected Bike Lanes-St. Andrew to Edinger	87,450	655,820	-	-	-	-	_
Bristol St Protected Bike Lanes-Warner to St Andrew	-	1,508,050	-	-	-	-	-
Bristol St Rehab: Santa Clara to Memory Ln	1,480,000	-	-	-	-	-	_
Euclid St Rehab: 1st to Hazard	172,000	-	-	-	-	-	-
Euclid St Rehab: City Limit to McFadden	497,880	-	-	-	-	-	-
Euclid St Rehab: McFadden to 1st	370,000	-	-	-	-	-	_
Fairview Ave Rehab: City Limits to Segerstrom	2,893,610	-	-	-	-	-	-
Grand Ave Roadway Rehab: McFadden Ave to 1st St	518,120	-	-	-	-	-	-
Industrial Street Repair Program	2,407,200	2,407,200	2,407,200	2,407,200	2,407,200	2,407,200	2,407,200
Main St Rehab: Warner to Edinger	400,000	-	-	-	-	-	-
Road Maintenance & Rehabilitation Capital Improvement Plan (FY25-FY30)	-	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000
Warner Ave Improvements: Phase 1 - Main to Oak	800,000	-	-	-	-	-	-
Warner Ave Improvements: Phase 2 - Oak to Grand	500,000						
Warner Ave Protected Bike Lanes (Oak to Grand)	1,022,120	-	-	-	-	-	-
059 - SELECT STREET CONSTRUCTION Total	12,067,200	12,766,330	9,407,200	9,407,200	9,407,200	9,407,200	9,407,200
066 - ACQUISITION & CONSTRUCTION							
Water Enterprise Capital Improvement Plan (FY25-FY30)	-	7,662,800	1,958,250	3,874,100	4,433,700	8,950,740	-
066 - ACQUISITION & CONSTRUCTION Total	-	7,662,800	1,958,250	3,874,100	4,433,700	8,950,740	-
135 - COMMUNITY DEV BLOCK GRANT							
Logan/Chepa's Park Master Design	500,000	-	-	-	-	-	-
Main Library Renovation Project	300,240	-	-	-	-	-	-
Police Athletic & Activities League (PAAL) ADA Restrooms	500,000	-	-	-	-	-	-
135 - COMMUNITY DEV BLOCK GRANT Total	1,300,240	-	-	-	-	-	-
148 - TRAFFIC SYSTEM MGMT GRANT							
Orange Ave Complete Streets	85,000	851,000	4,890	-	-	-	-
148 - TRAFFIC SYSTEM MGMT GRANT Total	85,000	851,000	4,890		-	-	-
Grand Total	36,986,850	32,753,910	22,107,180	24,211,840	24,870,960	29,693,500	13,687,200

Funding Sources

The City is currently operating in an environment where insufficient discretionary resources exist to fund all of the City's infrastructure and other capital needs. As a result, the City seeks alternative funding through federal, state and local grants, and other restricted monies. These grants are not only highly competitive, they also have tight guidelines regarding how awarded funds can be expended. The City's major funding sources are:

Active Transportation Program (ATP) - The ATP was created by Senate Bill 99 to encourage increased use of biking and walking, increase safety and mobility for non-motorized users and advance the active transportation efforts of regional agencies to achieve greenhouse gas (GHG) reduction goals.

Active Transportation Program SB-1 Augmentation (ATP-SB-1) - Most recently, Road Repair and Accountability Act of 2017 (SB1) nearly doubled the amount of available funds for the Active Transportation Program.

Affordable Housing Sustainable Communities (ASHC) - The AHSC Program provides grants and/or loans to projects that make it easier for Californians to reduce greenhouse gas emissions by ensuring housing, jobs, and other destinations are easily accessible by walking, biking and transit.

American Rescue Plan Act (ARPA)- COVID-19 pandemic recovery initiative designed to provide support to the Santa Ana community. Project categories include Direct Assistance Programs, Public Health & Safety Initiatives, Pandemic Recovery programs, funding for Critical Infrastructure, and support programs to assist with the City

Cannabis Public Benefit Fund (Service Enhancement) - Established to fund new and/or additional youth services, community enforcement and code enforcement through the collection of cannabis tax revenues. The General Fund transfers two-thirds of adult use and supply-related Cannabis tax to this Fund. (Ordinance NS-2959)

Capital Outlay Fund - The Capital Outlay General Fund is supported by transfers from the City's General Fund, and through donations received from citizens, corporations, and non-profit organizations specifically for capital projects.

Community Development Block Grant (CDBG) - CDBG Program Funds support community development activities to build stronger and more resilient communities by improving the lives of low- and moderate-income residents.

Congestion Management and Air Quality (CMAQ) - CMAQ Funds are designed to reduce traffic congestion by encouraging alternatives to driving alone, improving traffic flow, and helping Santa Ana meet air quality goals.

Developer Impact Fees- The City Imposes fees on land development projects to mitigate general impacts to city infrastructure, such as parks, library, transportation, sewer and storm drainage systems. The primary objective of these fees is to ensure that new development pays the capital costs associated with growth.

Drainage Assessment Fee (DAF) - In accordance with Section 34-191 of the Santa Ana Municipal Code, the City is divided into drainage assessment areas to defray the cost of improvements to drainage facilities.

Emergency & Health Grants - Federal and State to local governments to fund a portion of the costs of rebuilding a community's infrastructure in response to disasters.

Federal Aid Safety Program - These federal grant programs are designed to significantly reduce traffic fatalities and serious injuries on public roads.

Federal Clean Water Protection Enterprise (FCWPE) - This source funds the operations and maintenance of storm drain systems as well as pollution reduction under the new National Pollutant Discharge Elimination System (NPDES) permit issued by the Santa Ana Region of Water Quality Control Board in January 2002.

Gas Tax - California imposes a cents per gallon taxes on motorists for fuel consumption. It is apportioned to cities based on population and can only be utilized in the maintenance and construction of public streets, highways, and mass transit guideways.

General Fund - The general fund is supported by revenue received from sales tax, property tax, utility tax and other miscellaneous tax revenue which provides funding for City operations.

Housing Related Parks Program (HRPP) - HRPP provides funding for parks and recreation projects that benefit the community and enhance overall quality of life.

Measure M2 - A 30-year one half-cent sales tax for transportation improvements in Orange County through 2041. Each jurisdiction receiving M2 funds must adopt an annual expenditure report to account for funds expended that satisfy Measure M2 Maintenance of Effort (MOE) requirements as established by the Orange County Transportation Authority (OCTA).

Measure M2 Competitive - The competitive portion of Measure M2 consists of the following programs: Regional Capacity Program (RCP), Regional Traffic Signal Synchronization Program (RTSSP), and several transit programs.

Measure M2 Fairshare - This local fair share program returns a portion of the Measure M2 Streets and Roads revenues to the cities and the County of Orange once a set of specific criteria is met.

Park Acquisition & Development Funds (A & D) - The City assesses a Residential Development Fee to any entity adding a net increase in residential units and/or converting apartments to condominiums. These fees are utilized for the acquisition, construction, and renovation of park and recreation facilities.

Parks, Recreation, Community Services Agency Fee & Donation (PRCSA F&D) - This fund is intended to hold monies received from donations from the public and from employee contributions to Parks, Recreation and Community Service Agency programs.

Refuse Vehicle Impact Fee - Funds received in the course of business for the public collection and disposal of refuse. The City adopted a Vehicle Impact Fee program to provide funding for necessary improvements to the City's streets to offset the wear and tear impact of heavy vehicle travel.

Regional Transportation Center - Also known as the Depot, combines Amtrak, Orange County Transport Authority (OCTA), intercity and interstate bus transportation, airport and taxi services all in one location. Funds are generated through user fees, rental income, and general funds transfer.

Road Maintenance and Rehabilitation Account (RMRA SB-1) - These funds are apportioned by formula to eligible cities and counties for basic road maintenance, rehabilitation, and critical safety projects on the local streets and roads system.

Sanitary Sewer Capital - A portion of Sewer Utility Charges is dedicated to offset the costs of maintaining the City's extensive system of sanitary sewer infrastructure.

Select Street Construction Funds - Comprised of State Gas Tax and County Gas Tax funding this fund includes all new work, reconstruction, widening or traffic improvements done on the "Select Street System" of the City.

Sewer Connection Fees – All monies received by the City as a fee for connection to the public sewers are deposited into the Sewer Connection Fee Fund for the construction of sewers.

State Resources Agency Grant (CA Resources Agency Grant) - The California Natural Resource Agency Grants administer various grant programs designed to restore, protect, and manage the state's natural, historical and cultural resources.

Traffic System Management Grants- Funded through the California Office of Traffic Safety, these grant programs are designed to make California roadways safer.

Transportation System Improvement Area Fund (Area Fees) - Transportation Area Fees are charged to new development to offset the cost of transportation system improvements within area adjacent to the cities of Orange and Tustin.

Water Utility Capital Fund (Acquisition & Construction) - The City charges a user fee for providing water services to residents and businesses in Santa Ana. All monies are used to fund operating and maintenance costs, as well as capital improvements of the City's water system. Approximately 10% to 20% of these funds are allocated to water system capital improvements each year.

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Glossary of Terms

Active Transportation – Active modes of transportation including walking and bicycling.

Allocation – Restricted money from another governmental agency, which is non-competitive and typically based on a City metric such as population.

Arterial Street – A highly trafficked through street connecting different areas or neighborhoods of the City.

Bike Lane – Dedicated traffic lane for bicycles, segregated with striping or a physical barrier such as a curb.

Buildings – City-owned buildings, which may or may not be accessible to the public. Examples include City Hall, the Corporate Yard and fire stations.

Fund – The resource used to pay for the project cost. Examples include the Measure M2 Fund, the Gas Tax Fund, and the Water Enterprise Fund. It is possible for multiple Funds to pay the costs of a single project.

Funded – The City has identified funding for the project.

Grant – Restricted money from another governmental agency, based upon a project application and award. Due to limited grant resources, applications are typically competitive.

Maintenance of Effort (MOE) – Requirement for the City to spend its own unrestricted resources in order to receive restricted money from another governmental agency.

Matching Requirement – City commitment to fund a portion of a grant-funded project. For example, a grant may only fund 80% of the cost of a project and the City must fund a matching contribution for the remaining 20% from other resources.

Mobility – Ability to move freely and easily.

Overlay – Street pavement repair including grinding down the existing surface and laying fresh asphalt.

Parks System – Includes parkland, community centers, and park facilities such as restrooms, shelters, and playgrounds.

Pavement Condition Index (PCI) – System of scoring the condition of street pavement, with a 100 being a newly constructed street and a 0 being a completely failed/impassable street.

Rehabilitation – Repair of an existing facility.

Residential Street – Neighborhood streets that typically have a 25-mph speed limit.

Roadway – Includes street pavement, sidewalks, medians, traffic safety implements such as bike lanes and guardrails, traffic signals and streetlights. It is common for restricted revenue to allow spending for all elements of a roadway.

Secondary Street – Feeder streets that connect neighborhoods to arterial streets.

Sewer System – Includes sewer main pipelines, pump stations, and sewage treatment facilities.

Slurry Seal – Street pavement repair consisting of a thin layer of slurry applied over the existing surface.

Storm-water System – Includes storm-water drainage pipelines, inlets/outlets, catch basins, and water-quality filtration systems.

Traffic Signal Synchronization – Traffic engineering technique of matching the green light times for a series of intersections to enable the maximum number of vehicles to pass-through, reducing stops and delays experienced by motorists.

Unfunded – The City has not identified available funding for the project.

Water System – Includes water main pipelines, water meters, pump stations and filtration/purification systems.