

CITY OF REDLANDS
MUNICIPAL UTILITIES/PUBLIC WORKS COMMISSION
MEETING AGENDA
MONDAY, JULY 6, 2026

STEVE STOCKTON
Chairperson

CHANDRASEKAR 'CV'
VENKATRAMAN
Vice Chairperson

PAUL NORWOOD
Commissioner

DAVID GARCIA
Commissioner

VACANT
Commissioner

MONICA HEREDIA
MUED Director

GOUTAM K. DOBEY
City Engineer

JOSEPH HAMBURGER
Wastewater
Utility Manager

PAUL MARISCAL
Water Utility
Manager

WILFRESHA ADWEYA
Laboratory
Manager

4:00 PM Open Public Meeting
City of Redlands
Civic Campus
35 Cajon Street
Redlands, California 92373

Anyone desiring to speak on an agenda item at this meeting may do so during the consideration of that item. Due to time constraints and the number of persons wishing to give oral testimony, public comments will be limited to three (3) minutes.

- *To provide comment, simply raise your hand to speak*

The following comprises the agenda for the regular meeting of the Municipal Utilities/Public Works Commission of the City of Redlands.

CITY OF REDLANDS
MUNICIPAL UTILITIES/PUBLIC WORKS COMMISSION
MEETING AGENDA
MONDAY, JULY 6, 2026

A. ATTENDANCE & CALL TO ORDER

B. PUBLIC COMMENT

(Any person wishing to provide public comment may do so at this time.)

C. APPROVAL OF MINUTES

- a. **APRIL 15, 2026, MUPWC Special Meeting**

D. COMMUNICATIONS

- a. **Director's Report**
- b. **Crafton Water Company update on Tate Influent Line Project**
- c. **Presentation – Sunset Reservoir Design Update**

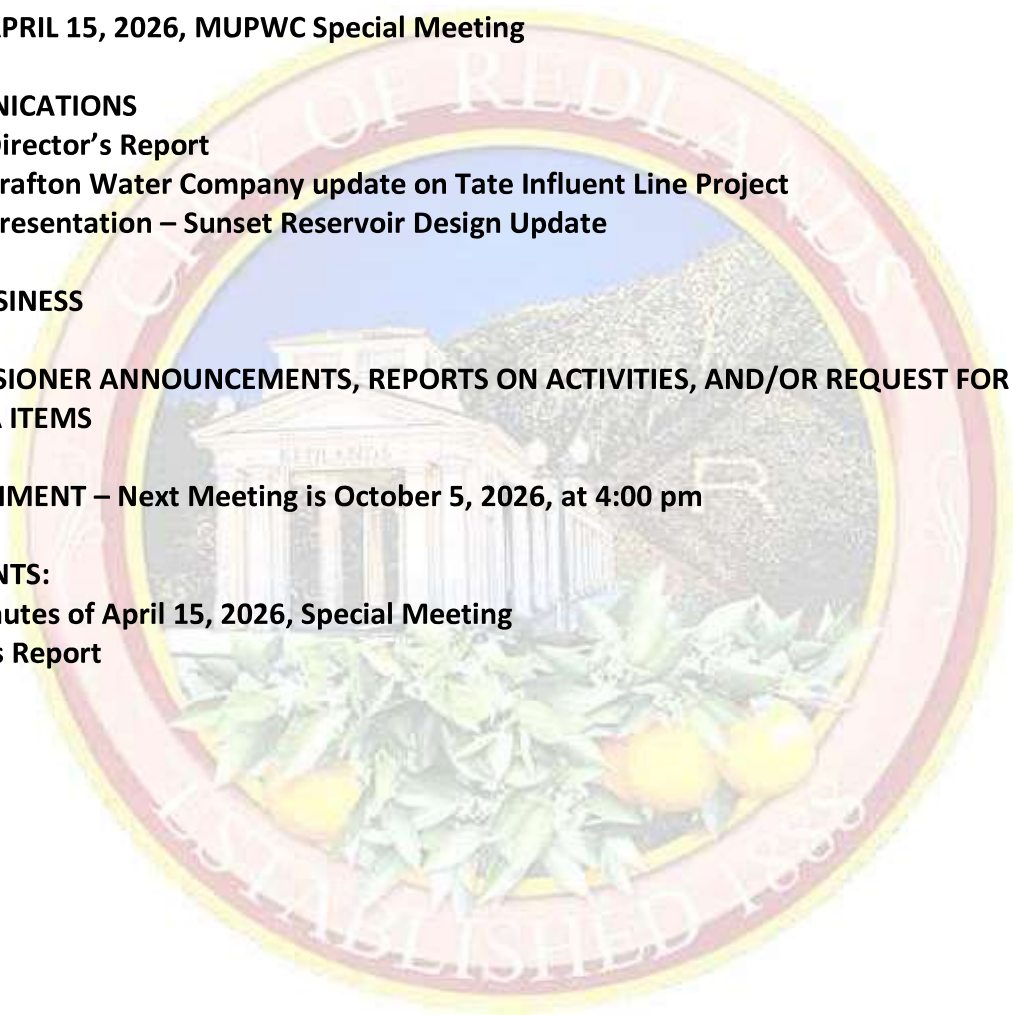
E. NEW BUSINESS

F. COMMISSIONER ANNOUNCEMENTS, REPORTS ON ACTIVITIES, AND/OR REQUEST FOR FUTURE AGENDA ITEMS

G. ADJOURNMENT – Next Meeting is October 5, 2026, at 4:00 pm

ATTACHMENTS:

- 1. Draft Minutes of April 15, 2026, Special Meeting**
- 2. Director's Report**



DRAFT
(for MUPWC review on 07/06)
MINUTES

The City of Redlands Municipal Utilities/Public Works Commission on April 15, 2026, at 4:00 PM in the City Council Chambers, 35 Cajon St., Redlands, CA 92373.

A. ATTENDANCE & CALL TO ORDER

Present: Steve Stockton, Chairperson
Chandrasekar 'CV' Venkatraman, Vice Chairperson
David Garcia, Commissioner

Absent: Thomas Breitreuz, Commissioner
Paul Norwood, Commissioner

City Council Liaison: Mario Saucedo, Mayor

Staff: Monica Heredia, MUED Director; Goutam Dobey, City Engineer; Charlie Duggan, City Manager; Sara White, Commission Liaison/Senior Administrative Assistant; Marina Viramontes, Senior Administrative Assistant; Paul Mariscal, Water Utility Manager; Joseph Hamburger, Wastewater Utility Manager.

Absent: Wilfresha Adweya, Laboratory Manager

Guest Speakers: John James, UAC Commissioner

Public: Richard Corneille, UAC Committee member

Chairperson Steve Stockton called the meeting to order at 4:00 PM.

B. PUBLIC COMMENT

None.

C. APPROVAL OF MINUTES

The minutes of the April 6, 2026, meeting were unanimously approved

D. COMMUNICATIONS

- a. Proposed Water and Wastewater Rate Increases- John James, UAC Committee Chairperson, presents rate presentation.

DRAFT
(for MUPWC review on 07/06)
MINUTES

E. NEW BUSINESS

None discussed.

F. COMMISSIONER ANNOUNCEMENTS, REPORTS ON ACTIVITIES, AND/OR REQUESTS FOR FUTURE AGENDA ITEMS

- a. David Garcia – previous MUPWC Sunset Reservoir Design Project. Comment – “minutes do not include his previous comments regarding the Sunset Reservoir design. Comments made were in relation to additional storage at a lower zone elevation and reducing the scope of work regarding the Sunset Reservoir design capacity of 5 MG.” Staff reminded the MUPWC members that this project was presented and recommended to proceed with the current design concept of two (2) 5 MG reservoirs.
- b. Mayor Saucedo – Comment – “Suggested new MUED Director, Monica Heredia, revisit agenda overlap and additional coordination between MUPWC and UAC for clarification on roles, responsibilities, and overall consistency with items presented by staff and reviewed by the committees.
- c. Steve Stockton – Requested an update on the Sunset Reservoir design for the next MUPWC meeting. He also requested that staff provide notice of future Capital Projects to the MUPWC for an opportunity to review before proceeding.

G. ADJOURNMENT – Next meeting is scheduled for July 6, 2026, at 4:00 PM at City Council Chambers, 35 Cajon St, Redlands, CA 92373.

There being no further business, the meeting was adjourned at 4:57 PM. The next regular meeting for the City of Redlands Municipal Utilities/Public Works Commission is scheduled for July 6, 2026.



City of
REDLANDS
Incorporated 1888
Municipal Utilities & Engineering Department

MONICA HEREDIA
MUED Director

MEMORANDUM

TO: Steve Stockton, Municipal Utilities/Public Works Commission Chair

FROM: Monica Heredia, Municipal Utilities & Engineering Department Director

DATE: June 30, 2026

SUBJECT: July 6, 2026 Director's Report

Hello and thank you for serving the Redlands community as a Municipal Utilities/Public Works Commissioner (MUPWC)! City of Redlands Municipal Code Chapter 2.38 establishes the responsibilities of the MUPWC as follows:

"The commission is a resource for the City Council and City staff and buffer with the general public. In its advisory capacity, the commission shall be knowledgeable of all public works, utilities and engineering programs. The commission shall, through the individual and collective expertise of its members, provide advice to the Public Works and Municipal Utilities Departments regarding the public acceptability of proposed plans, programs and projects."

Upcoming City Council Meeting Agenda Items

July 7, 2026

- MUED 26/27 Annual PO
- Agreement w/ LFG for WWTP Air Quality
- Agreement w/ Concourse for LIMS
- Public Hearing Water/Wastewater Rate Adjustment
- Resolution Measure I Five-Year CPNA
- Resolution Measure I Five-Year CIP List

July 21, 2026

- Summary Vacation Deed to release water easement
- Contract with Bador Construction California/Redlands widening
- Agreement w/ B-81 Paving for Pavement Repair

September 1, 2026

- NPDES Implementation Agreement
- Agreement w/ LCP Tracker for labor compliance
- Approve a PO with Evantec for lab supplies

WWTP Phase 2 Project Update

Parsons Engineering completed the WWTP Improvement Project Phase 2 plans and specifications in December 2023. The City Council completed the \$45M SRF loan documents in May 2025. MUED staff submitted the loan documents, legal opinion, and closing resolution soon after. At the same meeting, City Council also approved a non-competitive plan consolidation and bid support services agreement with Parsons, the Project Engineer of Record. MUED staff and Parsons finalized the bid package. A construction-phase bid notice was issued in February, and five bids were received on April 2, 2026. However, the bid amount exceeded the available funds. Council rejected all the bids and directed staff to re-advertise the project after repackaging the bid documents. It is anticipated that by the end of July, the project will be released for bidding.

Sunset Reservoir Replacement Project Update

On April 15, 2022, the City Council awarded a \$1.3M Professional Services Agreement to Richard Brady & Associates (Brady) to engineer two (2) large potable water reservoirs at the south end of Helen Court. Brady conducted hydraulic modeling to analyze various construction scenarios and water distribution system configurations. The preliminary design report was presented to the MUPWC at the February 6, 2026 meeting, and the Commissioners recommended moving forward with the final design. However, at the request of the Commissioners, staff and the consultant will present the current status and design considerations, including a presentation from the design consultant, at this meeting. The project (final engineering phase) will be completed later in 2026.

PMP Update

The FY 25/26 project will pave approximately forty (40) lane miles of street surfaces. City Council awarded a Construction Contract to Match Corporation on December 16, 2025. Construction started in early March 2026. The project is currently in near completion. A project location map is provided as Attachment "C".

Caltrans/SBCTA Projects

Please visit the following agency websites for specific project details:

Caltrans District 8 - <https://dot.ca.gov/caltrans-near-me/district-8/district-8-current-projects>

SBCTA - <https://www.gosbcta.com/projects/>



Capital Improvement Project Update

The MUPWC is charged with, among other things, “*annually reviewing the City CIP under the purview of the Public Works and Municipal Utilities Departments*” (Municipal Code 2.38.030). However, during the December 7, 2020, MUPWC meeting, the Commission asked the MUED staff to provide quarterly CIP updates. A summary and status of CIP projects is provided in Attachment “B”. Highlights of current projects are provided below:

1. Tate WTP Raw Water Influent Pipeline – This project is underway, and Carollo Engineers completed the 95% design plans. Additional scope of work is being considered as coordination is underway with Crafton Water Company and their cost-sharing.
2. Hinckley WTP Sludge Press – City Council approved a Sole Source Procurement Waiver to purchase the equipment directly from PacPress (Anaheim), and to contract with Dudek, the engineer of record, to provide construction support services. The project construction/equipment installation phase will be bid later in 2026 after the filter press and associated equipment is delivered. Delivery of the plate press is scheduled of July 2026.
3. Well Perchlorate Treatment Evaluation – This design project is complete. MUED staff recently reviewed the 100% design plans. A recent detection of PFAS will not require design revisions. MUED recently received the first of several class action lawsuit settlement payments (totaling approximately \$2M) to mitigate PFAS/PFOA contamination. These funds will be applied to this project which is scheduled for FY 2029.
4. Water Utility Fixed Generator Installations – In February 2024, Brady & Associates completed a design package to construct and install emergency backup generator power systems at four (4) critical booster pump stations. In September 2024, the City Council approved the pre-purchase of the generators, and equipment submittals were finalized in January 2025. The generators were delivered and currently the installation of the generators are underway. This project is scheduled to be complete in Spring 2027.
5. Sewerline Replacement Project – The FY 25/26 project was completed in May 2026. It used cured-in-place technology to reline approximately 4,800 LF of pipelines and to replace approximately 4,000 LF of pipelines. A project location map is provided as Attachment “D”.
6. Waterline Replacement Project – The FY 24/25 project is completed and replaced approximately seven (7) miles of pipeline, including the last two (2) miles of the highline transmission pipeline. The FY 25/26 CIP Water Pipeline project is currently in construction, which will replace approximately three (3) miles of aging and deteriorated pipe. A project location map is provided as Attachment “E”.
7. Joint Utilities Laboratory Expansion – The engineering phase of this project has been completed. CDM Smith, Inc. recently consolidated the construction plan into two (2) separate and distinct construction phases, the first of which will expand the existing floor plan to the east. This will allow the administrative offices to be relocated into the newly constructed area (Phase 1), after which the laboratory facility will be expanded into the existing administrative office areas (Phase 2). The Phase 1 construction costs are included in the FY 25/26 MUED budget and the City Council approved a construction

contract in October 2025. Currently, the project is in the construction phase and anticipated to be completed by the end of 2026.

8. Orange Blossom Trail (Final Segment) – City Council awarded a construction contract in May 2025. The project extends from California Street to just north of I-10 and is funded through the Transportation Development Act (TDA) program. Construction was completed in May 2026.

As always, feel free to contact me anytime to discuss MUED issues, programs, projects, or concerns.

Monica Heredia

mheredia@cityofredlands.org

Attachments:

- A – Acronym List
- B – CIP Status List
- C – PMP 2025 Street Resurfacing Project Location Map
- D – 2025 CIP Sewer Pipeline Replacement Project Location Map
- E – 2025 CIP Water Pipeline Replacement Project Location Map

ACRONYMS

AACE	Association for the Advancement of Cost Engineering
AF	Acre-Feet
AFD	Acre-Feet per Day
AFY	Acre-Feet per Year
ADD	Average Day Demand
AMI	Advanced Metering Infrastructure
AMR	Automated Meter Reader
APWA	American Public Works Association
ARPA	American Rescue Plan Act
ASCE	American Society of Civil Engineers
ASL	Above Sea Level
AWWA	American Water Works Association
BABA	Build America Buy American
BOD	Biological Oxygen Demand
BOR	Bureau of Reclamation
BVMWC	Bear Valley Mutual Water Company
CalOSHA	California Division of Occupational Safety and Health Agency
CalWARN	California's Water/Wastewater Agency Response Network
CC	City Council
CCR	Consumer Confidence Report
CCTV	Closed Circuit Television
CIP	Capital Improvement Program
CO	Carbon Monoxide
Cogen	Cogeneration
CPUC	California Public Utilities Commission
CWC	Crafton Water Company
DDW	Division of Drinking Water
DIF	Development Impact Fees
DLR	Detection Limit for Purposes of Reporting
DOE	Department of Energy
DU	Dwelling Unit
EDU	Equivalent Dwelling Unit
ELRP	Emergency Load Reduction Program
EOPC	Engineer's Opinion of Probable Cost
EPA	Environmental Protection Agency
EPS	Extended Period Simulation
ERNIE	Emergency Response Network of the Inland Empire

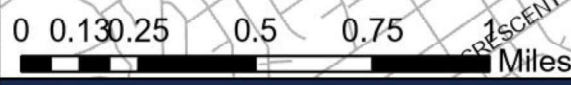
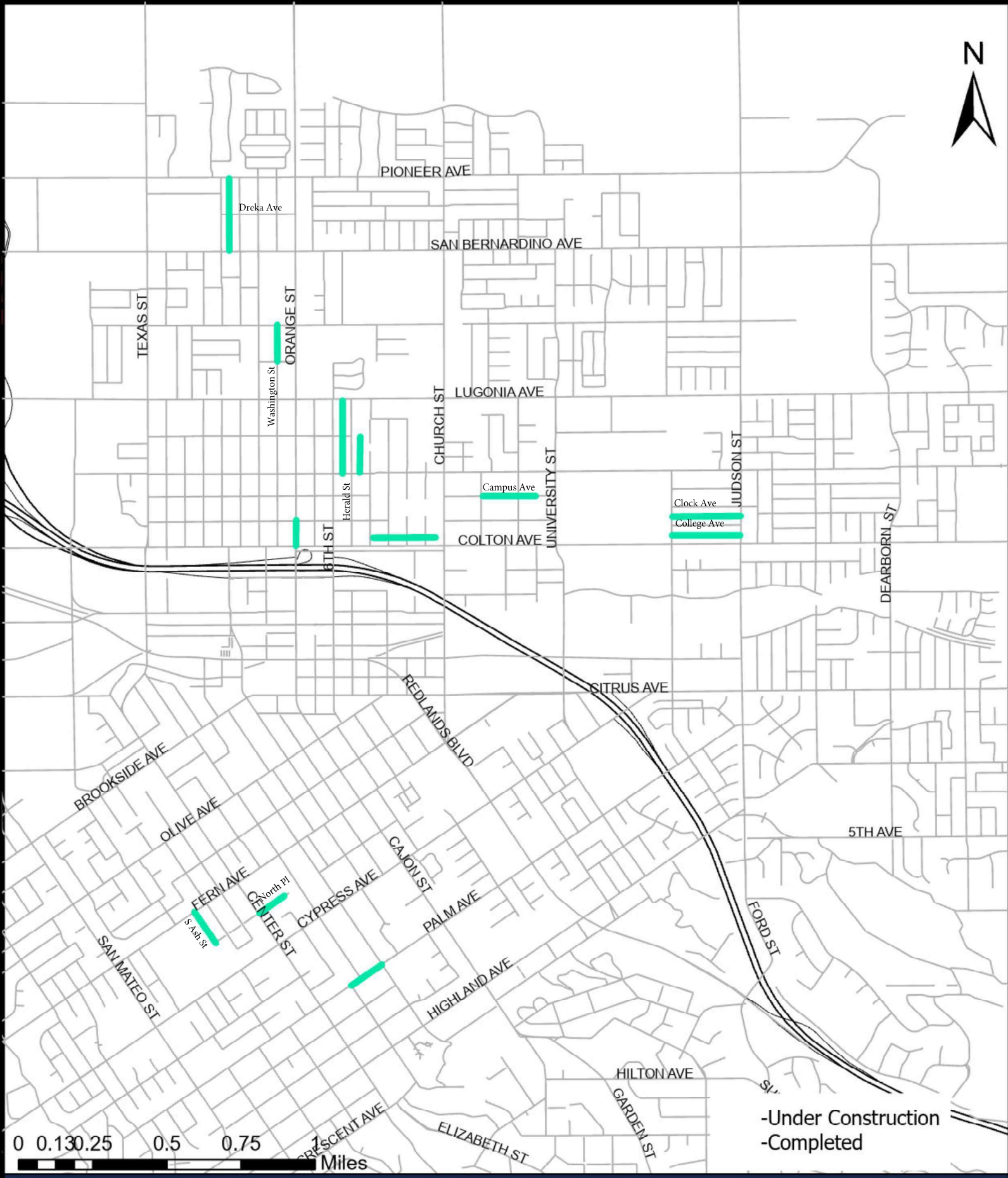
ES	Equalizing Storage
EVWD	East Valley Water District
FCS	Facilities and Community Services Department
FOG	Fats, Oils, and Grease
FOG-MP	Fats, Oils, and Grease Management Plan
FPS	Feet Per Second
FSS	Fire Suppression Storage
FY	Fiscal Year
GC	Groundwater Council
GIS	Geographical Information System
GPCD	Gallons per capita day
GPD	Gallons per day
GPM	Gallons per minute
Hinckley WTP	Horace P. Hinckley Water Treatment Plant
HP	Horsepower
HSIP	Highway Improvement Safety Program
I-10	Interstate 10
I-210	Interstate 210
IS/MND	Initial Study/Mitigated Negative Declaration
MBR	Membrane Bioreactor
MCL	Maximum Contaminate Level
MDD	Maximum Day Demand
MG	Million Gallons
MGD	Million Gallons per Day
mg/L	Milligrams per Liter
MUED	Municipal Utilities and Engineering Department
NOx	Nitrogen Oxides
NPW	Non-Potable Water
NTU	Nephelometric Turbidity Unit
O&M	Operations and Maintenance
OS	Operational Storage
PFAS	Per- & Polyfluoroalkyl Substances
PHD	Peak Hour Demand
PMP	Pavement Management Program
PPM	Parts Per Million

PRS	Pressure Reducing Stations
PSI	Pounds per Square Inch
PSPS	Public Safety Power Shutoff
PW	Potable Water
RCO	Regulatory Compliance Officer
RW	Recycled Water
SAR	Santa Ana River
SB	Stand-by Storage
SBBA	San Bernardino Basin Area
SBV	San Bernardino Valley (formerly San Bernardino Valley Municipal Water District)
SCADA	Supervisory Control and Data Acquisition
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SCE ELRP	Southern California Edison Emergency Load Reduction Program
SGMA	Sustainable Groundwater Management Act
SOC	Synthetic Organic Compounds
SOP	Standard Operating Procedure
SRF	State Revolving Fund
SSSMP	Sanitary Sewer System Management Plan
SWP	State Water Project
SWRCB-DDW	State Water Resources Control Board – Division of Drinking Water
Tate WTP	Henry Tate Water Treatment Plant
TBD	To be determined
TDS	Total Dissolved Solids
TSS	Total Suspended Solids
TTHM	Trihalomethanes
U.S.	United States
UWMP	Urban Water Management Plan
VOC	Volatile Organic Compounds
WD	Water Distribution
WP	Water Production
WSCP	Water Shortage Contingency Plan
WSMP	Water System Master Plan
WTP	Water Treatment Plant
WWTP	Wastewater Treatment Plant

MUNICIPAL UTILITIES AND ENGINEERING DEPARTMENT

CIP PROJECT UPDATE LIST

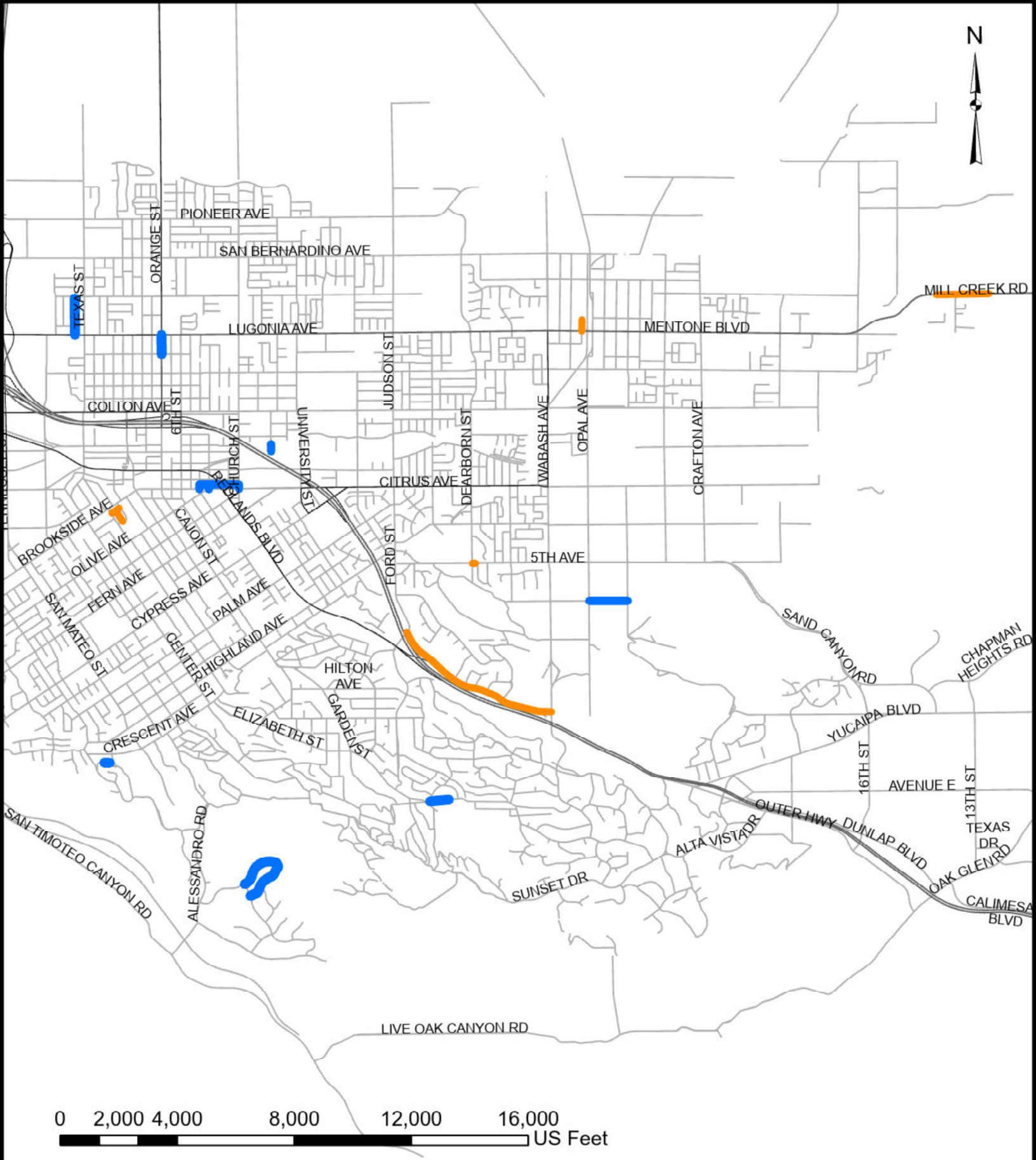
PLANNING		Project Name	Progress	Consultant/Contractor	PM/Engineer	FY 2025-26	FY 2026-27
P1	ARTERIAL	Citrus Ave & Redlands High School Underpass	5%		Goutam		\$1,500,000.00
P2	TRAFFIC SIGNAL	Traffic Signal Improvement - Dearborn/Citrus	5%		Veronica		\$120,000.00
P3	TRAFFIC SIGNAL	Traffic Signal Improvement - University/Colton	5%		Veronica		\$120,000.00
P4	STORM DRAIN	Judson Street Storm Drain Improvement	5%		Goutam		\$500,000.00
P5	WATER/SEWER	Joint Utilities Laboratory Expansion - Phase 2	95%	CDM Smith	Goutam		\$3,400,000.00
P6	WASTEWATER	Alabama Septage Pond Remediation Project	5%		Johana		\$650,000.00
P7	ARTERIAL	California Street Widening at Lugonia Ave	5%		Goutam		\$1,350,000.00
Planning Projects - Cost Summary							
		Project Name	Progress	Consultant/Contractor	PM/Engineer	Current Budget	Current Budget
D1	PMP/ALLEY	2026 Alley Paving Improvements	25%		Johana		\$500,000.00
D2	PMP	PMP 2026 Street Resurfacing Project	60%		Veronica		\$3,000,000.00
D3	WATER	2026 CIP Water Pipeline Replacement Project	65%		Elva		\$4,500,000.00
D4	WASTEWATER	2026 Sewer Pipeline and Manhole Rehabilitation	70%		Bryan		\$1,000,000.00
D5	WATER	Hinckley WTP Parking Lot Improvements	10%		Goutam		\$975,000.00
D6	WATER	Sunset Reservoir Replacement Project	30%	Richard Brady & Associates	Goutam/Veronica	\$1,305,910.00	
D7	NONPOTABLE	Recycled Water System Expansion Project	30%	N2W Engineering, Inc.	Bryan/Goutam	\$332,500.00	
D8	ARTERIAL	Highland/Redlands Regional Connector (Gap) Project	95%	Lochner/SBC/TA/Highland	Goutam		\$500,000.00
D9	HSP C11	Traffic Signal Improvement San Bernardino/Church	100%	AGA Engineers, Inc.	Veronica	\$653,600.00	
D10	HSP C11	Traffic Signal Hardware Improvements (16 TS)	100%	AGA Engineers, Inc.	Veronica	\$245,000.00	
D11	TDA	East Valley Corridor Project Alabama Street	100%		Elva/Veronica		
D12	WATER	Hinckley WTP Sludge Press	65%	Dudek	Paul/Goutam	\$750,000.00	\$3,815,000.00
D13	WATER	Tate Transmission Line Replacement	95%	Carollo Engineers, Inc.	Paul/Goutam	\$2,075,096.00	
D14	WATER	Well Drilling	95%	Richard C. Slade & Associates	Paul/Veronica	\$290,000.00	\$1,000,000.00
D15	NON-POTABLE	WWTP Recycled Water Reservoirs Design	100%	Carollo Engineers, Inc.	Goutam	\$734,839.00	
D16	ARTERIAL	Citrus Avenue Widening Project	100%		Elva		
Design Projects - Cost Summary							
		Project Name	Progress	Consultant/Contractor	PM/Engineer	Current Budget	Current Budget
B1	WATER	On-call Pavement Repair Services for Water Utilities	75%	B-81 Paving, Inc.	Bryan		\$300,000.00
B2	WASTEWATER	WWTP Rehabilitation Phase 2	50%	Parsons	Goutam		\$45,000,000.00
B3	ARTERIAL	California Street Widening at Redlands Blvd	65%	Beadon Construction Co.	Gerard		\$5,537,700.00
Bid & Award Project - Cost Summary							
		Project Name	Progress	Contractor	PM/Inspector	Contract Amount	Contract Amount
C1	WATER	Fixed Generators - Agate, 5th, Texas & Country Club	45%	CSI Services	Veronica/Daniel	\$3,477,000.00	
C2	WASTEWATER	Hillside Stabilization & Stairway Improvement Project	40%	R&J Construction	Goutam/Daniel	\$449,236.00	
C3	WATER	2025 CIP Water Pipeline Replacement	55%	MCC Pipeline, Inc.	Elva/Daniel	\$4,003,595.00	
C4	PMP	PMP 2025 Street Resurfacing Project	85%	Match Corporation	Veronica/Chris	\$5,566,094.00	
C5	TRAFFIC	Traffic Signal Improvement Cypress/Cajon	75%	Sierra Pacific Electrical	Elva/Brett	\$730,281.00	
C6	WATER/SEWER	Joint Utilities Laboratory Expansion - Phase 1	45%	Elegant Construction, Inc.	Goutam/Daniel	\$3,097,000.00	
C7	WATER	Security Fencing Installation for Water Facilities	95%	EverFence Corporation	Paul/Bryan/Lawrence	\$2,239,918.85	
Construction Projects - Cost Summary							
						\$19,563,124.85	\$0.00
Estimated Project Total						\$25,950,069.85	\$73,767,700.00



-Under Construction
-Completed



2025 CIP SEWER PIPELINE REPLACEMENT PROJECT LOCATION MAP



0 2,000 4,000 8,000 12,000 16,000 US Feet



2025 CIP Water Pipeline Replacement Project Location Map