City Council Regular Meeting Agenda

October 13, 2026 at 6:00 PM

Wheatland Community Center
101 C Street, Wheatland, CA 95692

City Council meetings are held in-person and are no longer available via ZOOM.

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact City Hall at (530) 633-2761 or (530) 633-9102 (fax). Requests must be made as early as possible and at least one full business day before the start of the meeting.

1. OPENING MATTERS

1.1 Call to Order and Roll Call

1.2 Pledge of Allegiance to the Flag

2. PUBLIC COMMENT

At this time, the public is permitted to address the City Council on non-agendized items. comments should not exceed three (3) minutes. In accordance with State Law, however, no action or discussion may take place on any item not appearing on the posted agenda. The Council may respond to statements made or questions asked or may request Staff to report back at a future meeting concerning the matter. Any member of the public may contact the City Clerk's Office related to the proper procedure to place an item on a future City Council agenda. The exceptions under which the Council may discuss and/or act on items not appearing on the agenda are contained in Government Code §54954.2(b) (1) (2) (3)

3. CONSENT CALENDAR

3.1 Minutes - September 22, 2026

3.2 Consideration of a Resolution for Participation in the Waste Tire Collection Collaborative with Yuba County

4. PUBLIC HEARING

None.

5. PRESENTATIONS

5.1 Downtown Revitalization Presentation

Brynda Stranix, President / CEO, Yuba-Sutter Economic Development Corporation

Melissa Levy, Wealth Creation Specialist, NADO Research Foundation

6. REGULAR CALENDAR

6.1 Consideration of an Update on the State Water Resources Control Board Grant and Updated Agreements Between Olivehurst Public Utility District (OPUD) and the City of Wheatland Regarding the South Yuba County Regional Wastewater Project

6.2 Consideration of a Resolution Approving Membership in the California Municipal Public Finance Authority

6.3 Consideration and Adoption of a Resolution Awarding Construction Contracts for Construction of the Wheatland Regional Sewer Pipeline Project (CWSRF Project No. C-06-8753-110); and Authorizing the City Manager to Execute Change Orders Not-To-Exceed the Project Budget

6.4 Consideration and Adoption of a Resolution Authorizing the City Manager to Execute a Professional Service Agreement for Construction Management and Inspection, and Issue Task Orders for Engineering and Environmental Support Services During Construction of the Wheatland Regional Sewer Pipeline Project (CWSRF Project No. C-06-8753-110)

7. REPORTS

8. CLOSED SESSION

None.

9. ADJOURN

AGENDA POSTING CERTIFICATION

I, Jessy Johnson, Deputy City Clerk for the City of Wheatland, do hereby declare under penalty of perjury that I caused the above agenda to be posted at City of Wheatland City Hall at 111 C Street, Wheatland, CA 95692 and on the City website at www.wheatland.ca.gov.

Date: October 8, 2026 /s/ Jessy Johnson, Deputy City Clerk

City Council Regular Meeting Minutes

September 22, 2026 at 6:00 PM

Wheatland Community Center
101 C Street, Wheatland, CA 95692

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1. OPENING MATTERS

1.1 Call to Order and Roll Call **– 6:00 p.m., All present.**

1.2 Pledge of Allegiance to the Flag **– Performed.**

2. PUBLIC COMMENT – Shirley Soto

Item 3.5 was pulled for discussion. Council Member Pesenti recused himself for conflict of interest.

3. CONSENT CALENDAR

3.1 Minutes - September 8, 2026

3.2 Consideration and Adoption of Resolution Authorizing Execution of Amendment to the Reimbursement Agreement between the City of Wheatland and Mercy Housing California 63, LP for Transit Services

3.3 Consideration and Adoption of Resolution Authorizing Acceptance of Department of Alcoholic Beverage Control's ABC-OTS (Office of Traffic Safety) Grant Program for $22,000

3.4 Consideration and Adoption of a Resolution Approving Modification of the Classifications in the Bargaining Unity Represented by the Wheatland Sergeants Association

3.5 Consideration of Approval of Task Order #23 with Raney Planning and Management, Inc. to Provide Planning and Environmental Services for the Durst Mansion Event Center Conditional Use Permit Project

Motion to approved item 3.5 made by Councilmember Teter, and seconded by Councilmember B. Abe
AYES: Teter, B. Abe, J. Abe, McIntosh
NOES: None
ABSTAIN: None
ABSENT: None
RECUSED: Pesenti
Motion passes 4-0-0-0-1

3.6 Consideration and Adoption of Resolution for Purchase of Environmental Mitigation Credits for Construction of the Wheatland Regional Sewer Pipeline Project

Motion to approve Items 3.1, 3.2, 3.3, 3.4 and 3.6 made by Councilmember B. Abe and Seconded by Councilmember Teter.
AYES: B. Abe, Teter, J. Abe, Pesenti, McIntosh
NOES: None
ABSTAIN: None
MOTION passes 5-0-0-0

4. PUBLIC HEARING – None.

5. PRESENTATIONS

5.1 Presentation from Recology on Solid Waste Collection Changes **– Presented**

Items 6.2 and 6.3 were pulled by City Manager Grayson and tabled for a future meeting.

6. REGULAR CALENDAR

6.1 Consideration of a Presentation and Update on the Status of an Agreement Between Olivehurst Public Utility District (OPUD) and the City of Wheatland Regarding the South Yuba County Regional Wastewater Project **- Presented by City Manager Grayson and discussed.**

6.2 Consideration and Adoption of a Resolutions Awarding Construction Contracts for Construction of the Wheatland Regional Sewer Pipeline Project [CWSRF Project No. C-06-8753-110]; and Authorizing the City Manager to Execute Change Orders Not-To-Exceed the Project Budget.

6.3 Consideration and Adoption of a Resolution Authorizing the City Manager to Execute a Professional Service Agreement for Construction Management and Inspection, and Issue Task Orders for Engineering and Environmental Support Services During Construction of the Wheatland Regional Sewer Pipeline Project [CWSRF Project No. C-06-8753-110]

7. REPORTS

8. CLOSED SESSION – Tabled for a future meeting.

8.1 Conference with Legal Counsel - Existing Litigation (Government Code Section 54956.9):
City of Wheatland v. Garcia et al. (Yuba County Sup. Ct.) No. CVED26-00172
City of Wheatland v. Waltz et al. (Yuba County Sup. Ct.) No. CVED26-00191

8.2 Conference with Legal Counsel – Anticipated Litigation - Initiation of litigation pursuant to Government Code section 54956.9(d)(4): One Potential Case

9. ADJOURN – 7:16 p.m.

MINUTES CERTIFICATION

I, Jessy Johnson, Deputy City Clerk for the City of Wheatland, do hereby declare under penalty of perjury that the above minutes are a true depiction of all actions taken at the City Council meeting held on the first date above written at Wheatland Community Center, 101 C Street, CA.

Date: September 23, 2026 /s/ Jessy Johnson, Deputy City Clerk

STAFF REPORT

Meeting Date: October 13, 2026

SUBJECT: Consideration of a Resolution for Participation in the Waste Tire Collection Collaborative with Yuba County

PREPARED BY: Sean Grayson, City Manager

RECOMMENDATION:

Staff recommends that the Wheatland City Council adopt a resolution approving the City's participation in the waste tire collection collaborative with Yuba County.

DISCUSSION:

At least as far back as 2011, the City of Wheatland participated in a cooperative grant funded program with Yuba County for the collection and recycling of used vehicle tires. The attached resolution authorizes Yuba County to submit a grant application on behalf of the City, and to continue to administer the used tire collection and recycling program for Fiscal Year 2027-28.

FISCAL IMPACT:

There is no fiscal impact associated with this action

ATTACHMENTS:

A. Resolution

Attachment 'A'

RESOLUTION NO. 26-___

A RESOLUTION OF THE CITY OF WHEATLAND FOR PARTICIPATION IN THE WASTE TIRE COLLECTION COLLABORATIVE WITH YUBA COUNTY

WHEREAS Public Resources Code sections 40000, et seq., authorize the Department of Resources Recycling and Recovery (CalRecycle) to administer various grant programs (Grants) in furtherance of the efforts of the State of California to reduce, recycle and reuse solid waste generated in the State, thereby preserving landfill capacity and protecting public health and safety and the environment; and

WHEREAS funds are allocated and available from CalRecycle for Grants to cities and counties with regulatory authority within the city and county government to perform enforcement/compliance and surveillance activities of entities and/or individuals involved with the waste tire industry; and

WHEREAS, CalRecycle has been delegated the responsibility for the administration of the Program with the State; and

WHEREAS, in furtherance of this authority, CalRecycle is required to establish necessary procedures governing the application, awarding and management of the Grants; and

WHEREAS procedures established by the State and CalRecycle require each applicant's governing body to certify by Resolution its approval of the submittal of a grant application to CalRecycle; and

WHEREAS, Yuba County has agreed to perform activities for the collection of waste tires on behalf of the City of Wheatland.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Wheatland hereby authorizes Yuba County to submit to the California Department of Resources Recycling and Recovery a Collaborative Application for the Waste Tire Enforcement Grant for Fiscal Year 2027-28 on its behalf.

BE IT FURTHER RESOLVED that Yuba County is hereby authorized and empowered to execute all grant-related documents, including, but not limited to, applications, payment requests, agreements and amendments necessary to secure grant funds and to implement and carry out the purposes specified in the grant application.

BE IT FURTHER RESOLVED that Yuba County is hereby authorized to conduct waste tire enforcement activities within the jurisdictional boundaries of the City of Wheatland during the term of the Fiscal Year 2027-28 Local Government Waste Tire Enforcement Grant.

The foregoing resolution was adopted by the City Council of the City of Wheatland at a regular meeting on the 13th day of October 2026, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

The foregoing resolution is hereby approved.

_____
Lisa McIntosh, Mayor

ATTEST:

_____
Josie Camacho, City Clerk

Northern California Downtown Revitalization Playbook

City of Wheatland
October 13, 2026

NADO Research Foundation



With support from Wells Fargo, the Downtown Revitalization Playbook reflects a collaborative effort to help rural communities strengthen their downtowns, build local leadership capacity, and create opportunities for long-term economic growth and community vitality.

3CORE

FINANCING • MENTORING • PERSPECTIVE

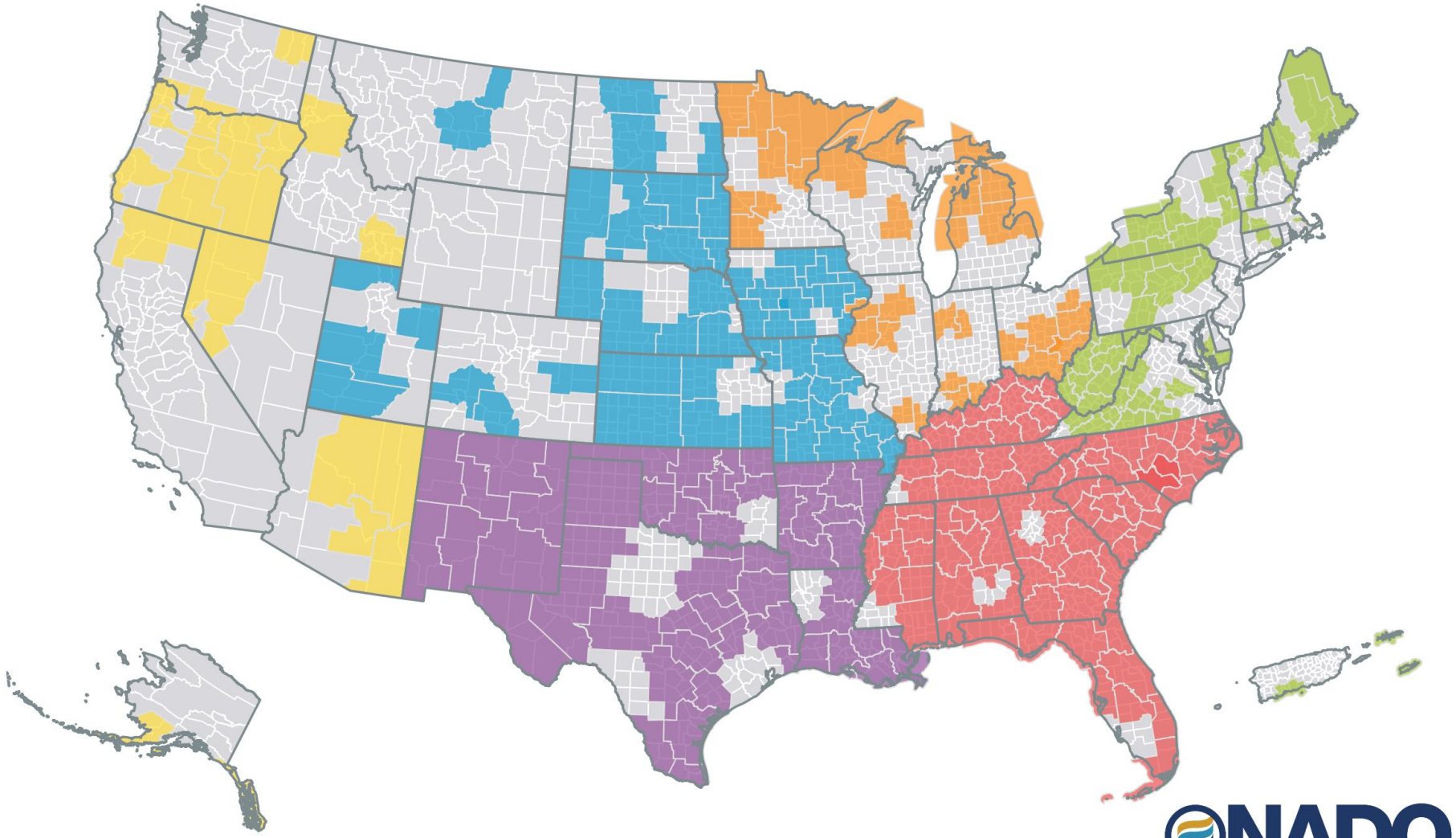
NORTH EDGE

YSEDC

YUBA-SUTTER ECONOMIC DEVELOPMENT CORPORATION

SUPERIOR California ECONOMIC DEVELOPMENT

RDO MEMBERS



122 C. Street NW, Suite 830 | Washington, DC 20001
nado.org | September 2026

NADO
National Association of Development Organizations

MORRISON

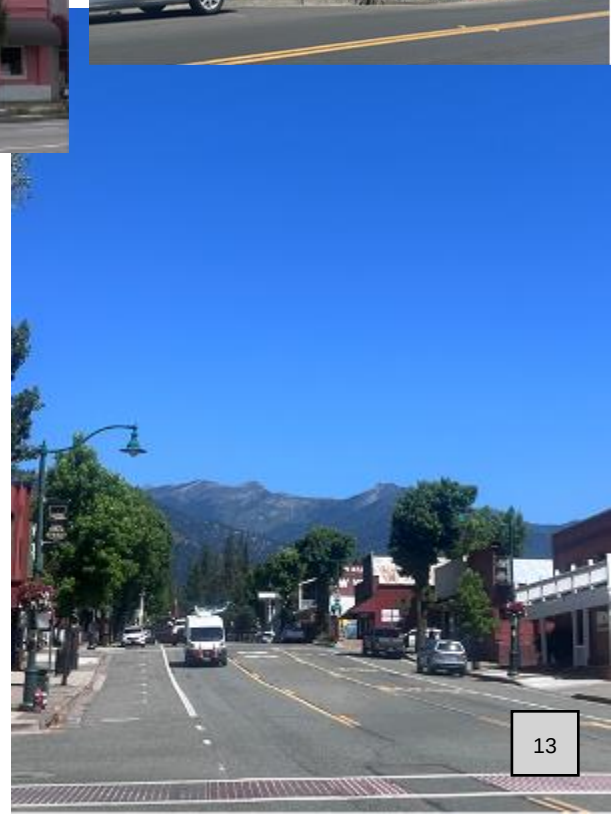














Community	County	Population
Alturas	*Modoc*	2,626
Corning	*Tehama*	8,260
Eureka	*Humboldt*	25,304
Garberville	*Humboldt*	1,719
Live Oak	*Sutter*	9,558
Oroville	*Butte*	20,451
Weaverville	*Trinity*	3,105
Wheatland	*Yuba*	4,369

Why the Project Was Undertaken

- Address common challenges
- Identify local assets, challenges, and opportunities
- Provide practical, adaptable tools
- Build local capacity and momentum
- Support informed decisions for next steps

How We Got Here



- Stakeholder interviews and focus groups
- Downtown property/building inventories and data collection
- In-person downtown assessments
- Research of strategies, tools, and comparable approaches

Core Objectives

Remove barriers that prevent local governments from taking action on vacant or blighted downtown properties.

Provide actionable tools (policies, scripts, templates, and incentives) that cities and counties can immediately apply.

Train local champions who can sustain revitalization momentum beyond the project's duration.

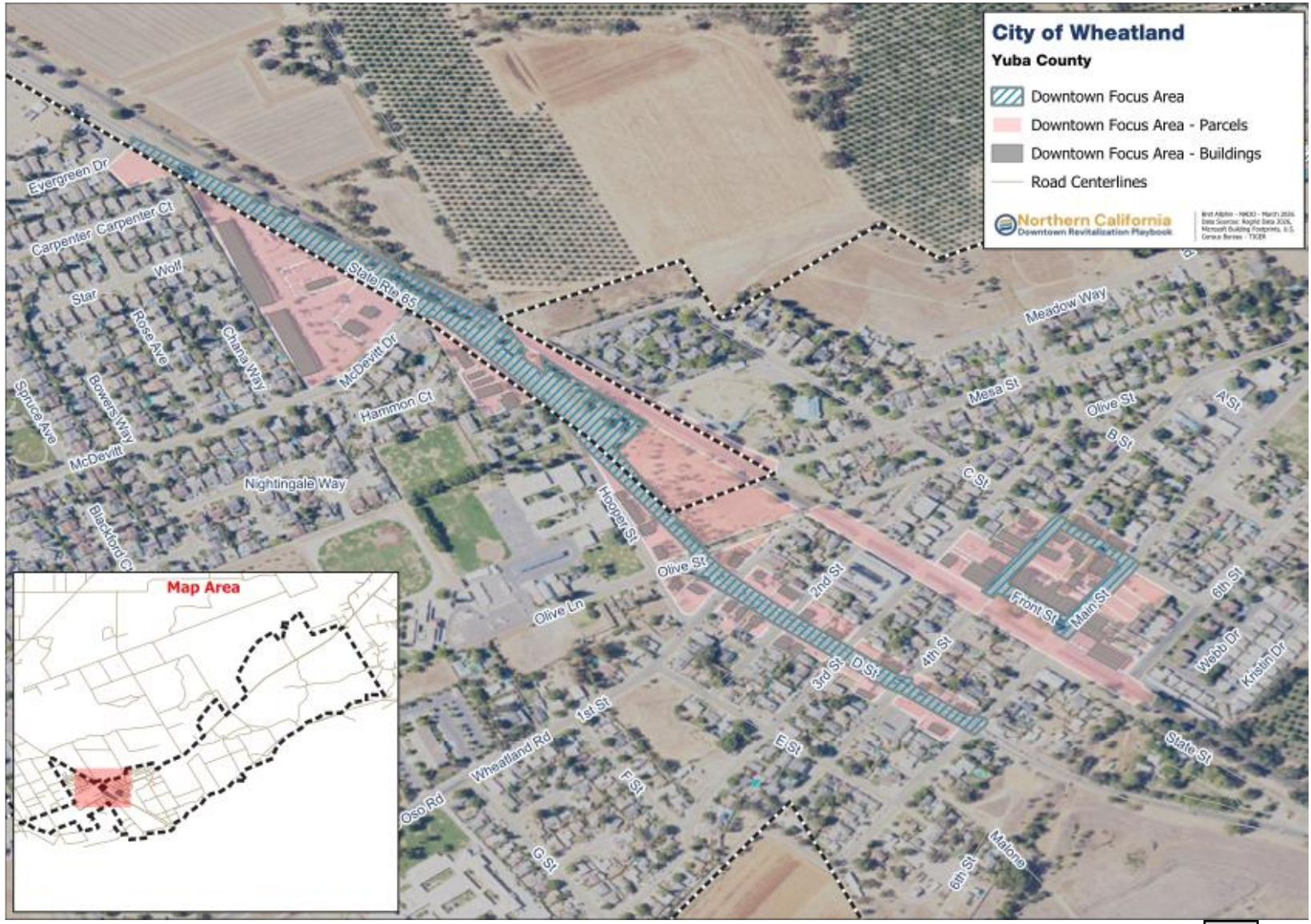
Data Collection and Inventory

- Goal was to parallel the MSA BOOMS tracker format, to facilitate future information transfer.
- Parcel level data collection.
- Information that will be available for future update and use.

- ***Basic Identification, Use and Productivity, Classifications, Characteristics, On-Site Features***
- ***Some items will require local assistance.***
- ***Some items may be unknown and unknowable!***

Focus Areas

- Each community identified specific focus areas
- Corridor or small multi-block locations
- Primary locations for supporting actions and assistance



Datasheet Example



Focus Groups - Questions

- Assets/strengths in the downtown
- Barriers/challenges
- Businesses, services, spaces needed
- Downtowns you admire… what is different?
- Who is downtown serving or not serving?
- What would success look like to you in five years? How would you know revitalization worked?
- What do you think would help with downtown revitalization?

Focus Groups - Assets

Across the eight communities

- Historic character & authentic "bones"
- Compact, walkable downtown cores
- Strong sense of place & local identity
- Arts, culture & creative energy
- Parks, waterfronts & outdoor recreation
- Existing events, festivals & community traditions
- Dedicated local leadership & champions
- Strategic regional location & access
- Untapped buildings & opportunity sites

Wheatland

Assets

- Strong community identity and history - Deep ag roots, historical assets, active civic groups
- Regional attractions and anchor - Pumpkin farm, Big Al's grocery.
- Physical assets – Mature trees, Front Street, Settlers Village



Focus Groups – Key Challenges

Across the 8 communities.

- Vacant, deteriorating & underutilized buildings
- Misalignment between zoning, policy, & desired downtown use.
- Cost & risk barriers for small businesses
- Weak evening & everyday activity
- Transportation, highway & physical barriers
- Overreliance on events without spillover
- Fragmented leadership, capacity, & ownership
- Limited visitor orientation & marketing
- Economic leakage to nearby cities

Wheatland

Barriers

- Transportation and access – highway and rail line bisect town. Limited ability for pass-through traffic to stop.
- Downtown viability – lack of foot traffic and destinations on Front Street, vacant buildings, fragmented property ownership.
- Economic limitations – limited employment base, local demand not enough.

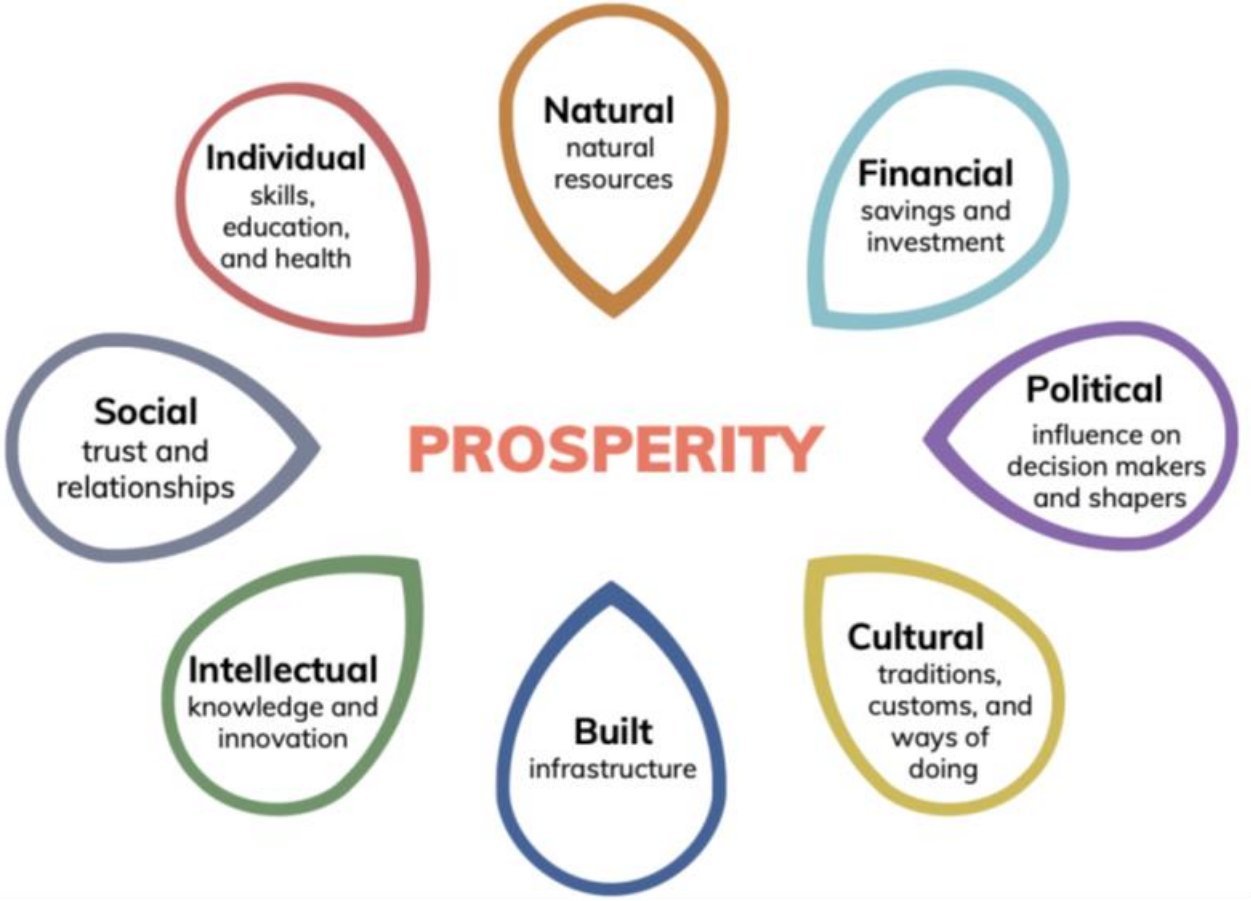






Key Principles

1. Asset-based approach
2. Keeping wealth local
3. Collaboration is key.
4. Start small with quick wins
5. Focus on a growth mindset.



Vacant, Deteriorating and Underutilized Buildings

Step by Step Strategies

- Assess Vacant and Underutilized Properties
- Create Supportive Programming and Assistance
- Bolster Enforcement and Compliance Processes
- Pursue Creative Methods for Property Activation

Misalignment Between Zoning, Policy, and Desired Downtown Use

Step by Step Strategies

01

Assess the challenges identified by property owners, developers, municipal staff, and other downtown stakeholders.

02

Examine requests for variances, special use permits, and other variations from standard zoning or permitting policy and procedures.

03

Examine the status of connections between local planning efforts and zoning policies.

04

Perform a periodic zoning code audit for timely updates that might reflect changes in the local environment.

05

Maximize the use of enacted enforcement policies and available enforcement actions.

Cost and Risk Barriers

Step by Step Strategies

Pop-up Retail

Micro-Grants and facade grants

Community Benefit District or Business Improvement District Models

One-Stop Permitting Centers

Fee Waivers or Deferrals

Experiential Retail and Community Events

Weak Year-Round Demand or Weak Evening and Everyday Activity

Step by Step Strategies



Form a Downtown Activation Team



Secure Commitments from Businesses



Business Integration

Overreliance on Events Without Spillover

Step by Step Strategies



- Passport Program
- Extend business hours beyond event days
- Redesign event layouts to drive movement

Limited Visitor Orientation and Marketing

- ***Step by Step Strategies***



Make downtown more accessible

Create a strong downtown identity

Transportation, Highway, and Infrastructure Barriers

Step by Step Strategies

Assess	Evaluate	Experiment	Build
Assess conditions and areas of greatest concern	Evaluate potential solutions of all sizes	Experiment with temporary or short-term implementations	Build support for larger or longer-term efforts

Fragmented Leadership, Capacity, and Ownership

Step by Step Strategies

- Assess the network of partners
- Assess the status of current or past efforts
- Examine alignment with current needs and goals.
- Initiate or re-initiate efforts based on learnings.
- For a regional hub
- Identify the host or lead organization of the hub.
- Identify large anchors as regional leaders.
- Identify mid-size communities as operational hubs.
- Identify small communities as tactical strategy hubs.

Economic Leakage to Nearby Cities

Step by Step Strategies

1. Assess local market conditions and competing locations
2. Survey consumers and visitors
3. Fill retail and service gaps by supporting existing businesses (retention), working with entrepreneurs, and fostering the local business ecosystem.
4. Strengthen the downtown experience as a community's primary gathering place.
5. Support "Buy Local" campaigns and other efforts to prioritize local institutions
6. Cultivate a unique local identity

Opportunities for Wheatland

- Catalytic investment – funding or incentives to rehab 1-2 key downtown buildings.
- Market readiness – clear market analysis to show viable business types.
- Infrastructure solutions – planning on wastewater connections and future highway bypass.
- Programming/activation – downtown based events; arts/events
- Partnership/leadership – reframe downtown as destination.

Overarching Process



How to Use the Playbook

- Assess the challenges.
- Understand capacity.
- Understand low, medium and high-energy strategies for each challenge.
- Choose strategies at each level.



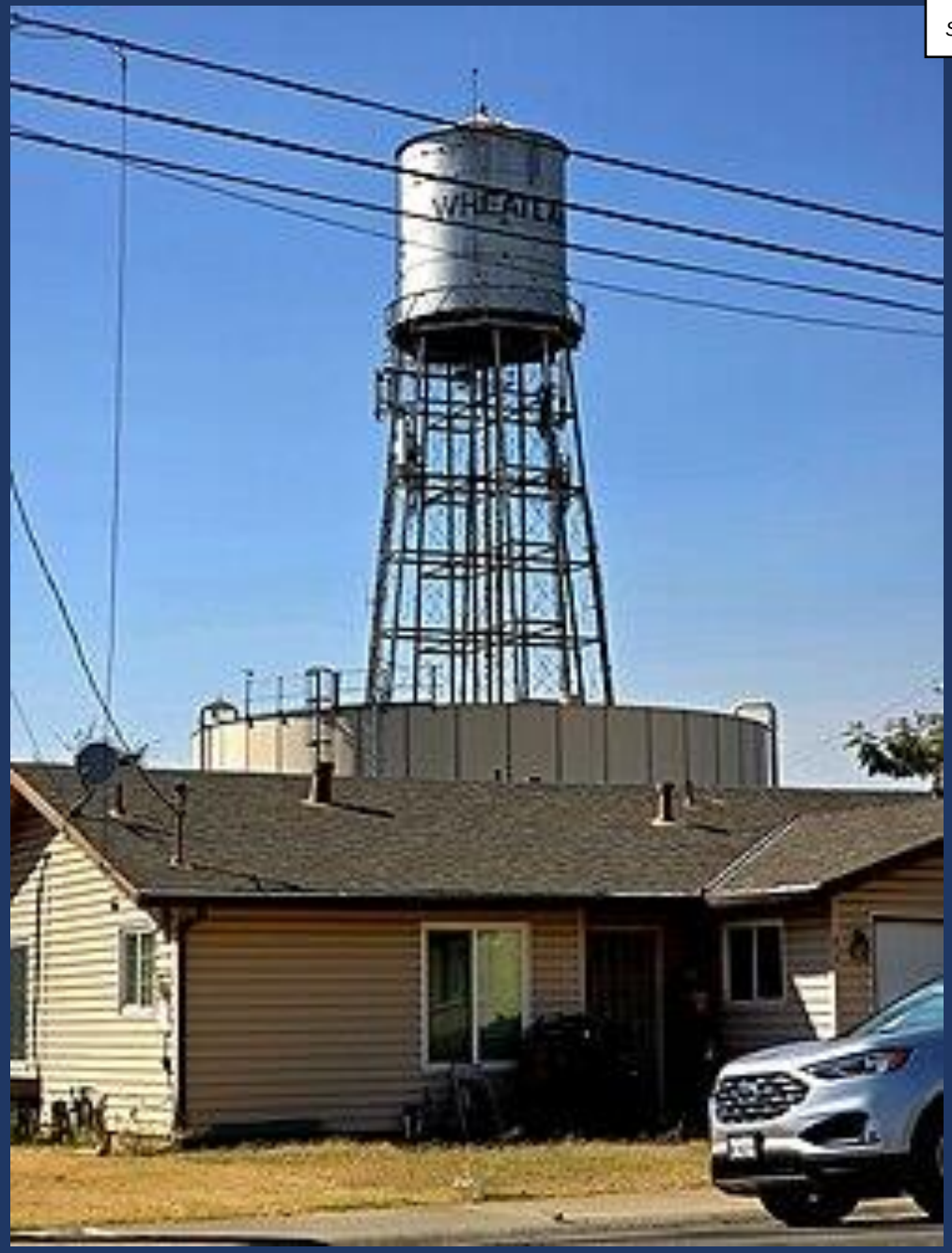
First Next Steps

Assessment.

Identify key partners to engage.

Low hanging fruit – what are some simple, no or low cost actions to take to show early progress and build excitement?

Map out a plan.



NADO Research Foundation

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Melissa Levy

mlevy@nado.org

STAFF REPORT

Meeting Date: October 13, 2026

SUBJECT: Consideration of an Update on the State Water Resources Control Board Grant and Updated Agreements Between Olivehurst Public Utility District (OPUD) and the City of Wheatland Regarding the South Yuba County Regional Wastewater Project

PREPARED BY: Sean Grayson, City Manager

RECOMMENDATION:

Staff recommends that the Wheatland City Council receive the update and provide any needed direction.

DISCUSSION:

The City of Wheatland and Olivehurst Public Utility District (OPUD) , along with Yuba County and Yuba Water Agency have, for the past six years, been working together to develop a regional solution to wastewater treatment needs in South Yuba County. The City of Wheatland's wastewater treatment plant is aging, has limited treatment capacity to accommodate infill growth and does not meet current environmental standards for disposal of municipal wastewater. A portion of the City's wastewater treatment plant is located on the river side of the Bear River Levee, which leaves the plant at risk for potential flooding.

The South Yuba County Regional Wastewater Project will result in construction of a wastewater conveyance system from Wheatland to the OPUD wastewater treatment plant. The project has been separated into two segments. The first segment is Wheatland's responsibility and will transport wastewater from Wheatland up Spenceville Road, Jasper Lane and South Beale Road to Pump Station No. 3 on Rancho Road. The second segment will be managed by OPUD and will continue the pipeline from Pump Station No. 3 to the OPUD wastewater treatment plant. Both Wheatland and OPUD have received bids for their portions of the project and are ready to award contracts once the project financing has been finalized.

On September 22, 2026, an update on the project and the status of financing was provided to the City Council. Direction was provided to confirm with the State Water Resources Control Board (SWRCB) that the project can be considered fully funded and can move forward to bid award.

On September 30, 2026 a joint meeting of both the OPUD and City of Wheatland regional wastewater ad hoc committees was held with Yuba County staff and District 4 Supervisor Gary Branford. The consensus of all parties was that the contract 1 and contract 2 projects are fully funded and should move forward as soon as possible. There was also consensus that the three agreements between OPUD and the City should be updated and adopted by the OPUD Board and the City Council as soon as possible.

On October 1, 2026, City and County staff met with the SWRCB for a grant kick-off meeting. It was collectively determined that the project is fully funded and can move forward with award of bids. The next steps in the grant process include the City's submission of the Final Budget for approval including actual values of bid and awarded contracts. The City will be required to include an executed loan agreement with both Yuba County and the Estom Yumeka Maidu Tribe of the Enterprise Rancheria for their contribution to the project with the final budget submission. Additionally, the City will need to submit updates to the three agreements between OPUD and Wheatland executed by both agencies with the final budget. Upon approval of the Final Budget by the SWRCB, the City can seek and obtain reimbursement for construction costs for the project.

The two construction contracts and the construction management contract for contract 1, Wheatland's segment, are on the agenda for October 13, 2026, for consideration of award. The updated agreements are anticipated to be complete and available for approval at the City Council meeting on October 27, 2026. The City and County are developing the loan agreements and anticipate their adoption by the first November Board and Council meetings.

The City continues to work towards a $23 million loan and $3.9 million grant from the USDA. This would round out the funding for the City's obligations to the future contract 3 upgrade of the OPUD treatment facility and to transition short-term funding from the County and the Enterprise Rancheria to long-term debt services over the 40 years of the USDA loan.

The City, County, and OPUD have identified a grant management consultant who we anticipate a contract with in the next month. This consultant will coordinate the invoicing between the City and OPUD as well as compile the documents required by the SWRCB for submission for reimbursement.

Lastly, the City will need to create and manage a financial strategy to pay invoices while waiting at least 90 days for grant reimbursement for those expenditures over the next three years of the project. The City anticipates utilizing a single source funder to bring together the various funding sources in addition to short-term cash flow funding to bridge funding until all long-term financing can be transferred to debt services. A resolution allowing the City to join the California Municipal Public Finance Authority is on the agenda for October 13, 2026. There is no cost in joining the authority and their proposal for comprehensive funding will return to the City Council for approval when complete.

FISCAL IMPACT:

There is no direct fiscal impact associated with this action.

ATTACHMENTS:

None.

STAFF REPORT

Meeting Date: October 13, 2026

SUBJECT: Consideration of a Resolution Approving Membership in the California Municipal Public Finance Authority

PREPARED BY: Sean Grayson, City Manager

RECOMMENDATION:

Staff recommends that the Wheatland City Council adopt a resolution, approving Non-Voting Membership of City of Wheatland in the California Municipal Public Financing Authority ("CalMuni PFA") and authorizing the Mayor and City Manager to execute a Non-Charter Membership Agreement with CalMuni PFA..

DISCUSSION:

This report recommends approval of Non-Voting Membership in CalMuni PFA, a statewide joint powers authority established to help California public agencies plan and execute capital financings in a competitive, disciplined, and cost-effective manner.

Non-Voting Membership carries no cost, no financial obligation, and no commitment to undertake any financing transaction. It simply positions the City on a proven statewide platform that provides access to competitive capital markets, long-term fiscal modeling tools, and pooling capabilities — all of which become immediately available upon adoption of the resolution and execution of a two-page member agreement.

CalMuni PFA was established in 2020 as a statewide joint powers authority under the Joint Exercise of Powers Act, with the financing powers of California's Marks-Roos Local Bond Pooling Act. It is governed by a board of senior public-sector officials and is designed exclusively to serve California public agencies. It operates as a public financing platform — not a lender, vendor, or financial product.

Behind the platform are two advisory firms with a combined 60+ years of California public finance experience:

- Weist Law — 35+ years as bond and tax counsel, with billions in completed California public finance transactions and an unblemished default record across every matter on which the firm has opined.

- CalMuni Advisors — 25+ years in municipal advisory services, financial modeling, pension management, and program technology, including the proprietary PFA 360 analytical platform.

Member agencies access the full capabilities of this platform upon joining — at no cost and with no obligation to proceed with any transaction.

WHAT IS CALMUNI PFA?

CalMuni PFA provides a standing public financing infrastructure that agencies may use when capital needs arise. Core capabilities include:

- Revenue bond issuance, installment sale agreements, and loan financings — under a single public legal framework.
- Competitive market access — every financing goes through a disciplined RFP process distributed to 50+ institutional lenders for private placements, or approximately 15 top-tier underwriters for public offerings. No exclusive bank relationships. No predetermined pricing.
- Pooled financings — the Marks-Roos framework allows multiple agencies to combine projects into a single larger bond transaction, achieving economies of scale and reduced issuance costs that no small agency can replicate independently. Each agency retains separate allocation of proceeds and bears no cross-liability for others' obligations.
- PFA 360 — the platform's proprietary 25-year fiscal modeling engine, which integrates an agency's financial statements, existing debt covenants, capital improvement plan, CalPERS pension projections, rate studies, and grant opportunities into a living roadmap updated in real time. Agencies routinely pay $30,000–$100,000+ for comparable analysis independently.
- Long-term advisory relationship — ongoing engagement, not transactional. The team learns the City's financial profile, CIP, and community context before a financing need becomes urgent.

MEMBERSHIP TERMS AND CONDITIONS

Non-Voting Membership in CalMuni PFA is governed by the Non-Charter Membership Agreement (Exhibit A). Key terms include:

Membership Cost	None. No application fee, no annual dues, no retainer.
Financial Obligation	None. Membership does not obligate the City to any financing transaction.
Cross-Liability	None. The City bears no liability for any other member agency's obligations.
Voting Rights	Non-Voting Membership. The City does not serve on or vote as part of the Authority's governing board.
Duration	Ongoing. The City may withdraw at any time by written notice to the CalMuni PFA Board of Directors.
Approvals Required	Adoption of this Resolution and execution of the Non-Charter Membership Agreement. The CalMuni PFA Board of Directors then

	approves the City as a Non-Charter Member by resolution. No further City approvals are required for membership itself.
Future Financings	Any financing transaction through CalMuni PFA will be subject to separate City Council approval at the time of the transaction.

STRATEGIC RATIONALE

Staff recommends approval of Non-Voting Membership for the following reasons:

- Positions the City to move efficiently when capital needs arise. Agencies that join the platform before a financing need becomes urgent are better positioned to act quickly and obtain favorable terms.

- Provides access to institutional-grade fiscal planning and modeling at no cost. The PFA 360 platform offers analytical depth that the City could not otherwise obtain without significant outside consulting expenditures.

- Enables access to pooled financings. For agencies with smaller individual project needs, pooling with other PFA members can meaningfully improve financing terms and reduce issuance costs.

- Delivers a long-term advisory relationship. The platform is designed for ongoing engagement, not one-time transactions. The advisory team will develop knowledge of the City's financial structure, capital plan, debt obligations, and pension exposure over time – creating a foundation for better decisions across multiple financing cycles.

- Carries no risk or downside. Because membership imposes no financial obligation and may be terminated at any time, the City assumes no risk by joining. There is no cost to joining. The only meaningful cost is the cost of "not joining" — the foregone access to platform capabilities, market competition, and advisory resources that become available upon membership.

FISCAL IMPACT:

There is no fiscal impact associated with approval of Non-Voting Membership. No fee, dues, or other financial consideration is required to join or maintain membership in CalMuni PFA.

Any future financing transaction proposed to be conducted through the Authority will be brought to the City Council for separate consideration and approval, at which time staff will provide a full analysis of proposed debt service costs, repayment sources, and all applicable fiscal impacts. No transaction may be consummated without independent City Council authorization.

ATTACHMENTS:

A. Resolution Approving Non-Voting Membership
B. Non-Charter Membership Agreement
C. CalMuni PFA Overview and Platform Description

RESOLUTION NO. 26-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WHEATLAND APPROVING A NON-CHARTER MEMBERSHIP IN THE CALIFORNIA MUNICIPAL PUBLIC FINANCING AUTHORITY AND AUTHORIZING EXECUTION OF A NON-CHARTER MEMBERSHIP AGREEMENT

WHEREAS, the California Municipal Public Financing Authority (the "Authority" or "CalMuni PFA") is a joint powers authority duly organized and existing under that certain Joint Exercise of Powers Agreement dated as of June 24, 2020 (the "JPA Agreement"), and pursuant to Article 1 (commencing with Section 6500) of Chapter 5 of Division 7 of Title 1 of the Government Code of the State of California (the "Act"); and

WHEREAS, CalMuni PFA is authorized pursuant to Article 4 (commencing with Section 6584) of the Act, commonly known as the Marks-Roos Local Bond Pooling Act of 1985 (the "Bond Pooling Act"), to issue bonds, notes, certificates of participation, and other evidences of indebtedness, and to enter into installment sale agreements, loan agreements, and other financing arrangements for public purposes on behalf of member agencies; and

WHEREAS, CalMuni PFA operates as a statewide public financing platform through which member agencies may access competitive capital markets, participate in pooled financings, utilize the Authority's analytical and advisory resources, and execute both individual and coordinated capital financings; and

WHEREAS, under the Bond Pooling Act and the JPA Agreement, agencies may participate in CalMuni PFA as Non-Voting Members, which entitles them to access the Authority's platform and financing capabilities without incurring any financial obligation, cross-liability to other member agencies, or commitment to undertake any specific financing transaction; and

WHEREAS, the City Council (the "City Council") of the City of Wheatland (the "City") has determined that it is in the public interest to become a Non-Voting Member of CalMuni PFA in order to access the Authority's financing platform, preserve future financing optionality, and position the City to efficiently execute capital improvements and infrastructure projects as the need arises; and

WHEREAS, Non-Voting Membership requires only the adoption of this Resolution and execution of a Non-Charter Membership Agreement, and does not require payment of any fee, dues, or other financial consideration, nor does it obligate the City to participate in any financing transaction; and

WHEREAS, the form of the Non-Charter Membership Agreement (the "Member Agreement") has been presented to this City Council and is on file with the City Clerk; and

WHEREAS, this City Council has duly considered the matter and finds it in the best interest of the City and the public it serves to approve Non-Voting Membership in the Authority on the terms and conditions set forth herein.

NOW, THEREFORE, BE IT RESOLVED by the City Council of City of Wheatland as follows:

Section 1. Recitals. The City Council hereby specifically finds and declares that each of the recitals set forth above are true and correct.

Section 2. Approval of Non-Voting Membership. The City is hereby authorized and directed to become a Non-Charter (non-voting) Member of the California Municipal Public Financing Authority. The City Council hereby finds that such membership serves a valid public purpose and is in the best interests of the City and the community it serves.

Section 3. Approval of Non-Charter Membership Agreement. The form of the Non-Charter Membership Agreement on file with the City Clerk is hereby approved. The Mayor and the City Manager, or either of them (each, an "Authorized Officer"), are hereby authorized and directed to execute and deliver the Non-Charter Membership Agreement, together with such additions, changes, or modifications thereto as an Authorized Officer may deem necessary or advisable, provided that any such additions, changes, or modifications shall not materially alter the terms thereof. Execution of the Non-Charter Membership Agreement by an Authorized Officer shall be conclusive evidence of the City Council's approval of any such additions, changes, or modifications.

Section 4. Authorization of Authorized Officers. The Authorized Officers, and each of them acting individually, are hereby authorized and directed, for and in the name of and on behalf of the City, to execute and deliver any and all documents, certificates, agreements, and instruments, and to take any and all actions, which may be necessary or advisable to effectuate the membership approved by this Resolution and to carry out the intent hereof. The City Clerk is authorized and directed to attest the signature of any Authorized Officer and to affix the seal of the City, if applicable.

Section 5. No Financial Obligation. Nothing in this Resolution or the Non-Charter Membership Agreement shall be construed to obligate the City to participate in any financing transaction, incur any indebtedness, or make any expenditure of public funds beyond those duly authorized by subsequent action of the City Council. Non-Voting Membership shall not create any cross-liability or joint obligation with any other member agency of the Authority.

Section 6. Certification. The City Clerk shall certify to the adoption of this Resolution and shall enter it in the official records of the City. A certified copy of this Resolution, together with the executed Non-Charter Membership Agreement, shall be transmitted to the California Municipal Public Financing Authority.

Section 7. Effective Date. This Resolution shall take effect immediately upon its adoption.

THE FORGOING RESOLUTION WAS PASSED AND ADOPTED at a meeting of the City Council of the City of Wheatland held on the _____ day of _____, 2026, by the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

The foregoing resolution is hereby approved.

_____
Lisa McIntosh, Mayor

ATTEST:

_____
Josie Camacho, City Clerk

NON-CHARTER MEMBERSHIP AGREEMENT

by and between the

CALIFORNIA MUNICIPAL PUBLIC FINANCING AUTHORITY

and the

CITY OF WHEATLAND

This NON-CHARTER MEMBERSHIP AGREEMENT, dated as of October 1, 2026, is by and between THE CALIFORNIA MUNICIPAL PUBLIC FINANCING AUTHORITY ("CalMuni PFA") and the City of Wheatland, a duly organized public agency, validly existing under the laws of the State of California (the "City");

W I T N E S S E T H:

WHEREAS, certain public agencies of the State of California (collectively, the "Charter Members") have entered into a Joint Exercise of Powers Agreement Creating the California Municipal Public Financing Authority (the "Agreement"), establishing CalMuni PFA and prescribing its purposes and powers, and providing, among other things, for qualifying public agencies to become non-charter members of CalMuni PFA (each a "Non-Charter Member"); and

WHEREAS, CalMuni PFA has been formed for the purpose, among others, of exercising any powers common to the Charter and Non-Charter Members, including but not limited to acquiring, constructing, improving, operating, leasing and disposing of real property for a public purpose, all as specified in the Agreement, and to exercise the additional powers granted to it in the Act (as defined in the Agreement) and any other applicable provisions of the laws of the State of California; and

WHEREAS, CalMuni PFA has been established pursuant to the Agreement and the Act and is empowered to issue or execute non-recourse debt, which may include bonds, notes, commercial paper or any other evidences of indebtedness, leases, installment sale or other financing agreements or certificates of participation therein (herein "Obligations"), and to otherwise undertake financing programs under the Act or other applicable provisions of the laws of the State of California to accomplish its public purposes; and

WHEREAS, the City desires to become a Non-Charter Member of CalMuni PFA; and

WHEREAS, the City Council of the City (the "City Council") has determined that the City should become a Non-Charter Member of CalMuni PFA; and

NOW, THEREFORE, in consideration of the above premises and of the mutual promises herein contained, CalMuni PFA and the City do hereby agree as follows:

Section 1. **Non-Charter Member Status**. The City is hereby made a Non-Charter Member of CalMuni PFA for all purposes of the Agreement and the Bylaws of CalMuni PFA, the provisions of which are hereby incorporated herein by this reference. From and after the date of execution and delivery of this Non-Charter Membership Agreement by the City and CalMuni PFA, the City shall be and remain a Non-Charter Member of CalMuni PFA.

Section 2. **Restrictions and Rights of the City**. The City shall not have the right, as a Non-Charter Member of CalMuni PFA, to vote on any action taken by the Board of Directors of CalMuni PFA. In addition, no officer, employee or representative of the City shall have any right to become an officer or director of CalMuni PFA by virtue of this Non-Charter Membership Agreement.

Section 3. **Effect of Prior Actions**. The City hereby agrees to be subject to and bound by all actions previously taken by the Board of Directors of CalMuni PFA to the same extent as the Members of CalMuni PFA are subject to and bound by such actions.

Section 4. **No Obligations of the City**. The debts, liabilities and obligations of CalMuni PFA shall not be the debts, liabilities and obligations of the City.

Section 5. **Execution of this Non-Charter Membership Agreement**. Execution of this Non-Charter Membership Agreement shall satisfy the requirements of Section 12 of the Agreement and Article VI of the Bylaws of CalMuni PFA for participation by the City in all programs and other undertakings of CalMuni PFA, including, without limitation, any undertaking to finance the acquisition, construction, installation and/or equipping of public capital improvements, and any other financing program undertaken by CalMuni PFA.

Section 6. **Withdrawal.** The City may withdraw as a Non-Charter Member of CalMuni PFA upon written notice to the Board of Directors of CalMuni PFA, as provided in Section 12 of the Agreement. Withdrawal shall not affect any obligation of the City under any financing, agreement, or other undertaking entered into through CalMuni PFA before the withdrawal becomes effective.

IN WITNESS WHEREOF, the parties hereto have caused this Non-Charter Membership Agreement to be executed by their proper officers thereunto duly authorized, on the day and year first set forth above.

CALIFORNIA MUNICIPAL PUBLIC FINANCING AUTHORITY

By:_____

CITY OF WHEATLAND

By:_____

CALMUNI PUBLIC FINANCING AUTHORITY

The Smartest Move Your Agency Can Make

Free Membership. No Commitment. Institutional-Grade Capability.

Statewide Joint Powers Authority | Marks-Roos Authority | Serving California Public Agencies

Billions	Zero	50+
in completed California public finance transactions — statewide, across every agency type	defaults. Ever. In 35+ years of bond counsel work — an unblemished record no other platform can match	institutional lenders competing on every private placement — banks, pension funds, and credit markets

California's infrastructure financing landscape has never been more demanding. Construction costs have tripled in just the past few years. Grant programs are uncertain. Interest rates elevated. Regulatory deadlines don't move. And most agencies are navigating all of it **without a long-term financing platform designed to protect them.**

CalMuni PFA changes that. **And joining costs your agency absolutely nothing.**

What Is CalMuni PFA?

CalMuni PFA is a statewide Joint Powers Authority formed under California's Marks-Roos Local Bond Pooling Act and governed by a board of senior public-sector officials — finance directors, city managers, a school district representative, and a fire district official. **It is a fully public platform, built exclusively to serve public agencies.** It is not a lender, a vendor, or a financial product. It is your financing platform **— available the moment your governing body passes a simple resolution.**

Behind the platform are two advisory firms with a combined 60+ years of California public finance experience: **Weist Law** (35+ years as bond and tax counsel — with billions in transactions and an unblemished default record) and **CalMuni Advisors** (25+ years in municipal advisory, financial modeling, pension management, and program technology). This is not a startup. This is not a side project. This is a purpose-built platform backed by one of the deepest benches in California public finance.

Six Reasons Agencies Are Lining Up to Join

1. **Free to Join — Zero Cost, Zero Catch.** Membership requires a board resolution and a two-page non-voting member agreement. No application fees, no annual dues, no retainers. You gain access to institutional-grade financing infrastructure for nothing more than a vote.

2. **No Commitment. No Exposure. No Risk.** Joining does not obligate your agency to any financing transaction — ever. There is no cross-liability to other member agencies. You are simply gaining access to a powerful platform, on your terms, at your pace, with no strings attached.

3. **Pooled Financing Power — The Strength of Many, Available to Each.** A district with a $3M project has limited market leverage on its own. Through CalMuni PFA, your project can be combined with other member agencies into a larger pooled bond transaction — improving credit strength, reducing issuance costs, and achieving economies of scale that no single small agency can replicate independently.

4. **50+ Competing Lenders — Every Time, On Every Deal.** The PFA holds no exclusive any bank or underwriter. Every financing goes through a disciplined competitive RFP — distributed to 50+ banks, pension funds, and institutional investors for private placements, or a curated pool of approximately 15 top-tier underwriters for public offerings. Competition is the governance tool. You receive the best available terms.

5. **PFA 360 — Fiscal Intelligence That Goes Far Beyond a Loan.** PFA 360 is the platform's proprietary analytical engine. It integrates your financial statements, rate studies, existing debt covenants, capital improvement plan, CalPERS pension obligations, and grant opportunities into a living 25-year fiscal model — surfacing landmines to avoid, opportunities to capture, and the right sequence for every capital decision. Agencies routinely pay $30,000–$100,000+ for this level of analysis. PFA members access it as part of the platform.

6. **A Long-Term Partner — Not a Transactional Vendor.** Most financing advisors appear at closing and disappear afterward. CalMuni PFA is built for the opposite: early-stage engagement, ongoing monitoring, and a team that knows your agency, your CIP, your debt load, and your community before you urgently need capital. The goal is a relationship measured in decades, not deals.

One Platform. Multiple Paths. Always Your Choice.

Unlike a lender who shows up when you need money, CalMuni PFA engages across your entire capital lifecycle:

PRIORITIZE	EVALUATE	EXECUTE	MONITOR
What projects are truly urgent? What are the regulatory deadlines? What can be phased or deferred strategically?	Every realistic funding path — grants, SRF, private placement, public bonds, reserves — compared on parallel tracks before any commitment.	When timing and conditions align, move with speed: competitive market access, experienced counsel, and standardized documents ready to go.	Keep future options alive. A financing decision today should not crowd out the next one. Optionality has real, measurable dollar value.

Why Join Now — Before You Need a Financing?

What agencies face without a platform:

→ Transactional advisors who vanish after closing

→ Rate studies built on stale CalPERS data — already a year behind

→ No competitive process — financial institutions name their price

→ Fragmented, project-by-project decision-making with no long view

→ Missed grant and subsidy opportunities flagged too late

→ No visibility into how today's debt affects future borrowing capacity

→ Board decisions made without a long-term fiscal picture

What CalMuni PFA membership provides:

✓ A standing public platform ready when you are

✓ 25-year fiscal modeling updated in real time — including CalPERS

✓ Competitive RFPs to 50+ lenders on every financing

✓ Coordinated capital stacking across grants, subsidies, and debt

✓ Early identification of subsidy opportunities and gating items

✓ Full visibility into how each financing affects future debt capacity

✓ A team that already knows your agency before you need them

Three Steps to Join. Nothing More.

Step 1

Board Resolution

Your board adopts a standard resolution approving non-voting membership in CalMuni PFA. One meeting. One vote. Done.

Step 2

Member Agreement

Execute a two-page non-voting member agreement. No financial commitment. No cross-liability. No obligations beyond membership itself.

Step 3

Access the Platform

Immediate access to PFA 360 analytical services, the competitive financing platform, pooling capabilities, and the full advisory team — whenever you choose to use them.

"Every public agency in California deserves access to the same financing tools, the same market competition, and the same long-term planning discipline that only the largest agencies could previously afford. CalMuni PFA was built to level that playing field. Membership costs nothing. The only risk is not knowing what you've been missing."

Isaac Moreno | Board Chair, California Municipal Public Financing Authority

Ready to See What Your Agency Has Been Missing?

Schedule a free 30-minute discovery call with our team. No sales pitch — just a candid conversation about your agency's fiscal needs, what the PFA platform can do for you, and whether membership makes sense. Most agencies leave the call wishing they'd reached out sooner.

Schedule Your Free 30-Minute Call — calendly.com/admin-calmunipfa/30min

Agencies that join before their next capital need arises are the ones that get the best outcomes. *The platform is ready. The question is whether you are.*

Want to move faster? Request your sample board resolution and member agreement today — most agencies complete the membership process in a single board meeting cycle.

CITY COUNCIL MEETING STAFF REPORT

Meeting Date: October 13, 2026

SUBJECT: Consideration and Adoption of a Resolution Awarding Construction Contracts for Construction of the Wheatland Regional Sewer Pipeline Project (CWSRF Project No. C-06-8753-110); and Authorizing the City Manager to Execute Change Orders Not-To-Exceed the Project Budget

PREPARED BY: Sean Grayson, City Manager
Dane Schilling, City Engineer

RECOMMENDATION:

Staff recommends that the Wheatland City Council consider adoption of a resolution rejecting a bid protest, awarding construction contracts to RCI General Engineering and Mountain Cascade, Inc.; and authorizing the City Manager to execute change orders not to exceed the project budget for the Wheatland Regional Sewer Pipeline Project.

DISCUSSION:

The Wheatland Regional Sewer Pipeline Project ("Project") is a portion of the larger South Yuba County Wastewater Infrastructure Project (a coordinated effort between Yuba Water Agency (YWA), Olivehurst Public Utilities District (OPUD), Yuba County and the City of Wheatland). The Wheatland Regional Sewer Project consists of the first 7.72-miles of a conveyance pipeline and pump stations that are capable of transporting 1.5-million gallons of sewage daily from the Malone Avenue Pump Station in Wheatland to the southerly limits of the OPUD service area on Rancho Road in south Yuba County. OPUD will construct a pipeline from the terminus of this Project to the OPUD wastewater treatment plant.

The following is a partial list of City Council actions taken to advance the design and environmental work for the Project:

- On July 28, 2020, the City Council adopted Resolution No. 35-20 approving the $2.6M grant/loan agreement to fund environmental and design efforts for the Wheatland Regional Sewer Pipeline Project (Project) and authorizing the City Manager to sign the agreement.

- On November 10, 2020, the City Council adopted Resolution No. 43-20 amending the FY 2020-21 Budget and authorizing the City Manager to proceed with environmental review and engineering design for the Project.

- April 27, 2021, the Basis of Design Report for the Project was presented to the Wheatland City Council and adopted by Resolution No.16-21.

- October 11, 2022, the City Council adopted Resolution No. 34-22, which, among other actions, authorized acceptance of an additional $2 million loan from the Yuba Water Agency for work associated with environmental, engineering design, right-of-way acquisition and grant funding work for the Project.

- The City conducted an environmental review and prepared an Environmental Impact Report (EIR) for the Project (SCH No. 2021110022). Based on the EIR, a Notice of Determination was made by the City Council on February 28, 2023, and was filed by the County Recorder on March 2, 2023.

- On November 25, 2025, City Council adopted Resolution No. 58-25 approving contract documents and authorizing a call for bids for construction of the Wheatland Regional Sewer Pipeline Project.

- On February 19, 2026, the bid period closed with the City receiving 13 bids for the Project. Per the bid documents, the bids were valid for 90-days after the bid opening (thru May 20, 2026).

- On February 13, 2026, the Yuba Water Agency experienced a catastrophic failure of the penstock at the New Colgate Powerhouse. Shortly thereafter, Yuba Water Agency withdrew its intended future financial support for the Project. In response to that action, the City Council, on May 12, 2026, adopted Resolution No. 26-19 authorizing an extension to the 90-day bid expiration date by 35 calendar days, from May 20, 2026, to June 24, 2026, to provide additional time for staff to identify replacement funding for the Project.

- While potential additional funding sources have been identified, including loans from Yuba County and the Estom Yumeka Maidu Tribe of the Enterprise Rancheria, it has been determined that the project scope must be altered to enable the City to fully fund the Project.

- Due to the sudden loss of funding, on June 23, 2026, the City Council adopted a resolution rejecting all bids for the February 19 bids and authorized staff to initiate revisions to alter the project scope and return to Council to rebid the Project.

- On July 14, 2026, the City Council adopted Resolution No. 26-38, approving contract documents and authorizing a call for bids for construction of the Wheatland Regional Sewer Pipeline Project.

Accordingly, the Project was re-advertised for bids between July 17, 2026, and August 25, 2026 (39 days). On August 25, 2026, the City received ten bids for the Project. Bidders were allowed to bid on just the pipeline portion (Schedule A), just the pump station portion (Schedule B), or to bid on both components (Schedule C). The City would award contracts to the contractor or contractors that provided the lowest possible monetary combination of bid results. The following is a summary of the bids received:

No.	Bidder	Bid Amount: Schedule A - Pipeline	Bid Amount: Schedule B - Pump Stations	Bid Amount: Schedule C - Pipeline & Pump Stations
	Engineer's Estimate	**$ 19,000,000.00**	**$ 33,000,000.00**	**$ 52,000,000.00**
1	Katch Environmental Incorporated	$ 18,630,680.25	N/A	N/A
2	Ghilotti Construction	$ 19,307,254.74	N/A	N/A
3	RCI General Engineering*	$ 16,618,050.00	N/A	N/A
4	Mozingo Construction	$ 18,760,190.00	N/A	N/A
5	Marques General Engineering	$ 17,120,794.00	N/A	N/A
6	Teichert Construction	$ 19,130,361.70	N/A	N/A
7	Gateway Pacific Contractors	N/A	$ 30,679,561.00	N/A
8	T&S Construction	N/A	N/A	$ 49,044,311.50
9	Mountain Cascade*	$ 24,452,770.00	$ 27,918,000.00	$ 52,370,770.00
10	Steve P. Rados	$ 21,561,000.00	$ 29,716,000.00	$ 51,251,530.00

Schedule A Low	$ 16,618,050.00
Schedule B Low	$ 27,918,000.00
Schedule A + B	$ 44,536,050.00
Lowest Schedule C	$ 49,044,311.50
Lowest Combination of Bids	$ 44,536,050.00
Bid Alternative #1	$ 990,000.00
Bid Alternative #2	$ 380,000.00
Total with Alternatives	$ 45,906,050.00

On September 1, 2026, the City received a bid protest from Marques General Engineering (MGE), the second low bidder on Schedule A, protesting the bid received from RCI General Engineering (RCI) the apparent low bidder (**Attachment 'C'**). On September 9, 2026, RCI provided a formal response to the bid protest (**Attachment 'D'**). The protest from MGE and response from RCI were reviewed by the City Engineer and City Attorney, and on September 15, 2026, the City issued a response letter to MGE conditionally rejecting the bid protest (**Attachment 'E'**).

On September 15, 2026, the City Engineer issued a Notice of Intent to Award to RCI General Engineering of Oroville, California for work identified in Schedule A and to Mountain Cascade, Inc. of Livermore, California for work identified in Schedule B (**Attachment 'F'**).

Staff performed a detailed review of the apparent low bids, insurance, license information, and other required documents returned with the bids, and no substantial irregularities were found. Therefore, Staff is recommending that the City Council:

1. Reject the bid protest filed by Marques General Engineering against the bid submitted by RCI General Engineering for Schedule A - Pipelines;
2. Award a construction contract to RCI General Engineering in the amount of $16,618,050.00 for construction of the work in Schedule A;
3. Award a construction contract to Mountain Cascade, Inc. in the amount of $27,918,000.00 for Schedule B (Staff is not recommending awarding any Bid Alternatives at this time);

4. Authorize the City Manager to execute contract change orders up to $1,442,968.00 for unforeseen and additional costs that may arise during the course of construction.

FISCAL IMPACT:

The total as-bid construction cost for the Project of $44,536,050.00 and contingency of $1,442,968.00 are within in the project budget and will be paid for under the various funding sources for the Project including State Water Resources Control Board grant funds, potential USDA loan and grant funding, other outside loan funding, and City of Wheatland sewer impact fees. No General Fund resources will be utilized for this Project.

The three agreements between the City of Wheatland and OPUD (MOU) are being amended. Accordingly, a Notice to Proceed will not be issued by the City to either contractor until the agreements are executed by both parties.

ATTACHMENTS:

A. Resolution to Award Construction Contract to RCI General Engineering
B. Resolution to Award Construction Contract to Mountain Cascade, Inc.
C. Bid Protest from Marques General Engineering
D. Response to MGE Bid Protest from RCI General Engineering
E. Response to MGE Bid Protest from City of Wheatland
F. Notice of Intent to Award

Attachment 'A'

RESOLUTION NO. 26-___

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WHEATLAND AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONSTRUCTION CONTRACT WITH RCI GENERAL ENGINEERING IN THE AMOUNT OF $16,618,050.00 FOR CONSTRUCTION OF SCHEDULE A-PIPELINES FOR THE WHEATLAND REGIONAL SEWER PIPELINE PROJECT AND AUTHORIZING THE CITY MANAGER TO EXECUTE CONTRACT CHANGE ORDERS NOT TO EXCEED $538,424.00

WHEREAS, on November 10, 2020, the City Council adopted Resolution No. 43-20 amending the FY 2020-21 Budget and authorizing the City Manager to proceed with environmental review and engineering design for the Wheatland Regional Project ("Project"); and;

WHEREAS, on April 27, 2021, the Basis of Design Report for the Project was presented to the Wheatland City Council and adopted by Resolution No.16-21; and

WHEREAS, the City conducted an environmental review of the Project, prepared an Environmental Impact Report (EIR), the City Council made a Notice of Determination on the EIR on February 28, 2023, and the City filed the Notice of Determination with the County Recorder on March 2, 2023; and

WHEREAS, on July 14, 2026, the City Council approved the contract documents for construction including a notice to bidders, bidders' book, sample contract, plans and specifications for the Wheatland Regional Sewer Pipeline Project; and authorized City staff to call for bids for construction of the project; and

WHEREAS, on August 25, 2026, the bid period closed, and the City received ten bids for construction of the Project, and

WHEREAS, the City Engineer has reviewed the bids and determined that RCI General Engineering of Oroville, California submitted the lowest responsive and responsible bid for construction of Schedule A - Pipelines in the amount of $16,618,050.00; and

WHEREAS, on September 1, 2026, the City received a bid protest from Marques General Engineering alleging irregularities in the bid submitted by RCI General Engineering; and

WHEREAS, the City Engineer and City Attorney have reviewed the bid protest submitted by Marques General Engineering and have determined that the alleged irregularities are unfounded and therefore recommend that the bid protect be rejected by the City Council.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Wheatland as follows for construction of improvements known as Schedule A – Pipelines of the Wheatland Regional Sewer Pipeline Project:

1. the City Council hereby rejects the bid protest submitted by Marques General Engineering, dated September 1, 2026, challenging the apparent low bidder's bid;
2. the City Council authorizes the City Manager to enter into a construction contract in the amount of $16,618,050.00 with RCI General Engineering of Oroville, California; and
3. authorizes the City Manager to expend an additional $538,424.00 for additional and unforeseen costs that may arise during construction of Schedule A – Pipelines.

The foregoing resolution was adopted by the City Council of the City of Wheatland at a regular meeting held on the 13th day of October 2026, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

The foregoing resolution is hereby approved.

_____
Lisa McIntosh, Mayor

ATTEST:

_____
Jessy Johnson, Deputy City Clerk

Attachment 'B'

RESOLUTION NO. 26-___

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WHEATLAND AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONSTRUCTION CONTRACT WITH MOUNTAIN CASCADE INC. IN THE AMOUNT OF $27,918,000.00 FOR CONSTRUCTION OF SCHEDULE B-PUMP STATIONS FOR THE WHEATLAND REGIONAL SEWER PIPELINE PROJECT AND AUTHORIZING THE CITY MANAGER TO EXECUTE CONTRACT CHANGE ORDERS NOT TO EXCEED $904,543.00

WHEREAS, on November 10, 2020, the City Council adopted Resolution No. 43-20 amending the FY 2020-21 Budget and authorizing the City Manager to proceed with environmental review and engineering design for the Wheatland Regional Project ("Project"); and;

WHEREAS, on April 27, 2021, the Basis of Design Report for the Project was presented to the Wheatland City Council and adopted by Resolution No.16-21; and

WHEREAS, the City conducted an environmental review of the Project, prepared an Environmental Impact Report (EIR), the City Council made a Notice of Determination on the EIR on February 28, 2023, and the City filed the Notice of Determination with the County Recorder on March 2, 2023; and

WHEREAS, on July 14, 2026, the City Council approved the contract documents for construction including a notice to bidders, bidders' book, sample contract, plans and specifications for the Wheatland Regional Sewer Pipeline Project; and authorized City staff to call for bids for construction of the project; and

WHEREAS, on August 25, 2026, the bid period closed, and the City received ten bids for construction of the Project, and

WHEREAS, the City Engineer has reviewed the bids and determined that Mountain Cascade, Inc. of Livermore, California submitted the lowest responsive and responsible bid for construction of Schedule B – Pump Stations in the amount of $27,918,000.00.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Wheatland as follows for construction of improvements known as Schedule B–Pump Stations of the Wheatland Regional Sewer Pipeline Project:

1. the City Council authorizes the City Manager to enter into a construction contract with Mountain Cascade, Inc. of Livermore, California in the amount of $27,918,000.00; and

2. authorizes the City Manager to expend an additional $904,543.00 for additional and unforeseen costs that may arise during construction of Schedule B – Pump Stations.

The foregoing resolution was adopted by the City Council of the City of Wheatland at a regular meeting held on the 13th day of October 2026, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

The foregoing resolution is hereby approved.

_____
Lisa McIntosh, Mayor

ATTEST:

_____
Jessy Johnson, Deputy City Clerk

MARQUES
General Engineering

VIA EMAIL WITH RETURN RECEIPT, FAX, & CERTIFIED MAIL

Tuesday, September 1, 2026

City of Wheatland
111 C Street
Wheatland, CA 95692
P: (530) 633-2761
F: (530) 633-9102
Attn: **Mr. Dane H. Schilling, P.E.**
dschilling@wheatland.ca.gov

Re: **Letter of Protest for the City of Wheatland Regional Sewer Pipeline Project**

Please treat this letter as the formal bid protest of Marques General Engineering, Inc. ("**MGE**"), the lowest, responsive, responsible bidder on the City of Wheatland Regional Sewer Replacement Project. Please know that we contend that the lowest bid submitted, of RCI General Engineering ("**RCI**"), is non-responsive and contains material irregularities which cannot be waived as a matter of law and as such is not eligible to receive the award and should be properly rejected. Given that our bid is therefore the lowest, and we properly completed and submitted our bid form timely, we are entitled to receive the award of the procurement.

The facts supporting this bid protest are clear and concise and there is legal authority provided below to substantiate MGE's position.

In furtherance of this timely protest, submitted in compliance with Article 39.3 of the Instructions to Bidders, we submit the following legal authorities:

The bid by RCI must be rejected because it:

(1) failed to comply with the mandatory bid requirements; and,
(2) is non-responsive to the call of the bid.

A basic rule of competitive bidding is that bids must conform to the specifications and bidding documents, and that if a bid does not so conform, it may not be accepted (*Ghilotti Construction Co. v. City of Richmond* (1996) 45 Cal.App.4th 897, 904-905 ("Ghilotti")). A bid that varies materially from the bidding instructions must be rejected (*Id.*). To be responsive, a bid must be in strict and full accordance with the material terms of the bidding instruction (*Taylor Bus Serv., Inc. v. San Diego Board of Education* (1987) 195 Cal.App.3d 1331 ("Taylor")). Moreover, a public agency, such as the City of Wheatland (the "City"), must follow its own rules in awarding public contracts (*Pozar v. Dept. of Transportation* (1983) 145 Cal.App.3d 269 ("*Pozar*")).

The City's published Bidding Documents Submittal Requirements expressly state as follows:

> *Instructions to Bidders; Art. 9.1-3*. Each Bid must be accompanied by cash, a certified or cashier's check, or an original Bidders Bond in an amount not less than ten percent (10%) of the total aggregate of the Total Bid Price to be used in determining the lowest monetary Bid for the Project. A Bid will be considered non-responsive if not accompanied by proper Bidder's Security… All bonds must be provided on the forms included with the Contract Documents or the Bid will be considered non-responsive.
>
> …
>
> *Instructions to Bidders; Art. 10.3 (C)(3)*. Bid Form must be signed by Bidder or duly authorized representative… If Bidder is a corporation, name of the corporation must be stated, the state of incorporation must be listed, the title of the person with authority to sign and bind corporation, must be stated, and the corporate seal must be affixed. If the Bid is made by a corporation; a copy of the bylaws or resolution of the Board of Directors of the corporation shall be furnished, showing the authority of the officer signing the Bid, to execute Bid on behalf of the corporation.
>
> …
>
> *Section 00 40 45, Subsection B.* For Bid Schedule A – Pipelines: Fused HDPE pipeline installations not less than 2,000-ft in length and Horizontal Directional Drill (HDD) installations of not less than 300-feet in length.

RCI's failure to submit documents completely and in compliance with the call for the bids renders its bid non-responsive.

RCI has failed to do the following:

- Page 17; next to the signature line, it indicates "(SEAL)", and beneath the primary signature it indicates "(CORPORATE SEAL)". This page should have the official corporate seal affixed to it. Based upon the scanned version provided, it does not appear that the document was properly sealed.

- Page 21; Bidders Bond does not have an acknowledgement of the Principal's or Contractor's signature.

- Page 39-41; None of the provided projects specifically indicate RCI meets the condition for Fused HDPE Pipeline installations of 2,000 linear feet or greater.

- Page 62; The Written Consent document outlines signatory authority for "Bonds from Interwest", however, the bid bond submitted and signed is from Western Surety. Interwest is the bonding agent.

- Page 62; The Written Consent document is for RCI General Engineering, however the signatory portion indicates Richter Construction, Incorporated.

The purpose of the public contracting statutes is to ensure full compliance with the competitive bidding laws as a means of protecting the public from misuse of public funds, to provide all qualified bidders the fair opportunity to join the bidding process, and to eliminate favoritism, fraud and corruption in the awarding of public contracts (see Cal Pub Contract Code § 100). Even the appearance or possibility of an impropriety is forbidden in public contracting, even where it is clear that no impropriety occurred (see, e.g., *Thomson v. Call* (1985) 38 Cal.3d 633, 649 ("*Thomson*")). The mere possibility of such a situation requires rejection of RCI's bid.

California law and the rules governing this project and contract are clear that the Owner can only award the project to the lowest, responsive responsible bidder. RCI cannot qualify as a responsive bidder because its bid was and is non-responsive. *Pozar*, *supra*, 145 Cal.App.3d at pp. 271-272, stands for the proposition that a public agency owner must strictly follow its own procurement rules in awarding a public works construction contract; and because the facts detailed below show that RCI's bid does not comply, it is ineligible to receive the award and it is requested that the Owner reject RCI's bid and determine that MGE is the lowest, responsive responsible bidder.

To reinforce the absolute legal infirmity of RCI's bid, we provide you with a brief synopsis of California law relating to public works procurements, which demonstrates that the Owner is not legally able to award the contract to RCI.

A basic rule of competitive bidding is that bids must conform to specifications and bidding documents, and that if a bid does not so conform, it may not be accepted (47 Ops.Cal.Atty.Gen. 129, 130 (1966), quoted with approval in *National Identification Systems, Inc. v. State Bd. of Control* (1992) 11 Cal.App.4th 1446, 1453 ("*National Identification*"); *Ghilotti Construction Co. v. City of Richmond* (1996) 45 Cal.App.4th 897, 904-905; and *Konica Business Machines U.S.A., Inc. v. Regents of the University of California* (1988) 206 Cal.App.3d 449, 454 ("*Konica*") (bidders must strictly comply with bid requirements)).

A bid that varies materially from the bidding instructions must be rejected (*Id.* at p. 130). To be responsive, a bid must be in strict and full accordance with the material terms of the bidding instructions. *Taylor Bus Serv., Inc. v. San Diego Board of Education* (1987) 195 Cal.App.3d 1331. Moreover, a public agency must follow its own rules in awarding public contracts. *Pozar v. Dept. of Transportation* (1983) 145 Cal.App.3d 269, 271-272.

A bidder may not correct its bid after bid opening. See, e.g., National Coach Corp. *v. Board of Control (1982) 137 Cal.App.3d 750, 757 ("National Coach")* ("bids may not be modified after opening . . . [if] this were not the rule a speculating low bidder could salt his bid with deviations ready to waive them only if the calculations of the other bidders revealed the desirability of the enterprise").

The appearance or possibility of an impropriety is forbidden in public contracting, even where it is clear that no impropriety occurred. See, e.g., *Thomson*, supra, 38 Cal.3d at p. 649; see also

Konica Business Machines U.S.A., Inc. v. Regents of the University of California (1988) 206 Cal.App.3d 449, 454 (setting aside a nonresponsive bid is appropriate "even where it is certain there was in fact no corruption or adverse effect upon the bidding process, and the deviations would save the entity money").

RCI's failure to submit a valid bid bond on bid day allows it a clear unfair competitive advantage not shared by the other bidders. The court in *Menefee v. County of Fresno* (1985) 163 Cal.App.3d 1175, 1180–1181 ("*Menefee*"), observed that "*Williams v. Bergin*, *supra*, 129 Cal. 461, 62 P. 59 established the principle that waiver should not be allowed if the irregularity would give the bidder an unfair advantage by allowing him to withdraw his bid without forfeiting the bid bond." (Emphasis added.) That is precisely the situation at hand. Because RCI failed to submit the required bid bond on bid day (and its bid proposal was therefore void and unenforceable), it had the opportunity to withdraw its bid without "losing" its bid bond (since none had been properly provided). As noted above, under California law, the mere possibility of this occurring makes the deviation material, and such material deviations cannot be waived in RCI's bid. See also *Valley Crest Landscape v. The City Council of the City of Davis* (1996) 41 Cal.App.4th 1432, 1442 ("*Valley Crest*").

Valley Crest, *supra*, is squarely applicable to the present matter. In *Valley Crest*, an unsuccessful bidder, *Valley Crest*, asserted that the bid documents expressly required bidders to confirm that they would subcontract no more than 50% of the work, but the face of the apparent low bid disclosed that it intended to subcontract 83% of the work. Subsequently, after the bid opening, the apparent low bidder submitted a letter to the project owner advising that the "actual correct subcontractor percentage" was 44.65 percent. The owner awarded the contract to the apparent low bidder on the grounds that errors in the subcontractor percentage were immaterial and could be waived. The trial court denied *Valley Crest*'s writ.

On appeal, however, the trial court was reversed. In its holding, the Court of Appeal determined that the erroneous subcontractor percentage afforded the apparent low bidder an unfair competitive advantage because the low bidder could have simply withdrawn its bid under Public Contract Code section 5103 by claiming it made a mistake in filling out the bid, which gave it "a benefit not available to the other bidders; it could have backed out. Its mistake, therefore, could not be corrected by waiving an 'irregularity.'" (See *Valley Crest*, *supra*, 41 Cal.App.4th at p. 1442.) The Court of Appeal concluded that:

> *...The subcontractor percentages were not required by the Act, but simply to ensure compliance with section 8-1 of the bid specifications. This specification made listing the subcontractor percentages a material element of the bid. Since it was a material element of the bid, North Bay could not change its bid to correct the mistake in stating the percentages. North Bay's bid provided for more than 50 percent of the work to be done by subcontractors; therefore, it was nonresponsive to section 8-1 of the specifications. The City could not permit the mistake as to this material element of the bid to be corrected by purporting to "waive an irregularity." Since North Bay's bid was nonresponsive, its contract is invalid.* *Valley Crest*, *supra*, 41 Cal.App.4th at p. 1443.

Similar to the bid submission at issue in *Valley Crest*, RCI's bid submission does not comply with the bidding documents (or California law) and affords RCI an unfair competitive advantage not enjoyed by all other bidders. Indeed, the mere possibility of impropriety by failing to comply with the competitive bidding rules requires rejection of RCI's bid, since it would be provided an unfair advantage – the opportunity to withdraw its bid without losing its bid bond. The Owner is therefore legally required to reject RCI's bid. Failure to do so would be an abuse of discretion.

MGE has fully and completely complied with the City's requirements. In light of the present facts and circumstances, the bid of RCI must be rejected and the Contract awarded to the lowest responsive, responsible bidder, MGE. If you require additional information or clarification of any of the information contained in this letter, please do not hesitate to contact the undersigned. To the extent the City awards this Project to any bidder other than MGE, please consider this correspondence as a formal request on behalf of MGE for an immediate hearing prior to the award of the Contract to RCI or any other bidder.

Furthermore, MGE requested information material to this protest's production from the City on Wednesday, August 26, 2026, and did not receive that information until a week later, on Tuesday, September 1, 2026. Article 39.3(A) of the Instructions to Bidders provides that "Any protest relating to any particular Bid opened by the City, or the award of the Contract must be submitted in writing to the City Representative before 5:00 p.m. on the Fifth (5th) working day after the City has received and opened Bids." This places the due date for this protest at Tuesday, September 1, 2026. Given the inadequate time to prepare a proper protest, MGE formally requests additional time to prepare and amend this protest over the next five (5) working days.



Jason Anderson
Vice President, Estimating
jra@mge-ca.com
(916) 923-3434
Marques General Engineering, Inc.

DOWNEYBRAND

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September 9, 2026

VIA E-MAIL

Dane H. Schilling
City Engineer
City of Wheatland
111 C Street
Wheatland, CA 95692
dschilling@wheatland.ca.gov

Re: Response to Marques General Engineering, Inc. Bid Protest
Wheatland Sewer Pipeline Project; Project C-06-8753-110

Dear Mr. Schilling:

This law firm represents RCI General Engineering ("RCI"). RCI is the lowest, responsive, responsible bidder for the Wheatland Sewer Pipeline Project; Project C-06-8753-110 (the "Project").

This letter responds to the September 1, 2026 letter submitted by Marques General Engineering, Inc. ("MGE") protesting the City of Wheatland's anticipated award of the contract to RCI as the apparent low, responsive, responsible bidder (the "Protest"). We have extensively reviewed the Protest. It has no legal or factual merit and should be summarily rejected.

In its effort to persuade the City to pay over $500,000 more for the exact same scope of work, MGE's Protest asserts objectively false facts that are foundational to its premise, manufactures requirements that don't exist anywhere in the bid documents, and solely points to pure technicalities that have no practical impact on any aspect of RCI's bid. It then tellingly proceeds to offer next to no analysis supporting the bald assertion that RCI's bid "contains material irregularities that cannot be waived as a matter of law."

Remarkably, the Protest essentially concedes its extensive shortcomings. The Protest pointed to a delay by the City in providing information and claimed that the delay resulted in "inadequate time to prepare a proper protest." The City responded by extending the protest period to September 8 and by expressly inviting MGE to supplement the Protest. Yet MGE tellingly did not accept the City's invitation to supplement the Protest despite MGE's claimed inability to "prepare a proper protest."

The Protest is not a close call and does not come remotely close to justifying the needless waste of over half a million dollars in taxpayer funds for which it advocates. Indeed, the Protest itself

tells us everything we need to know about its merits: it is the product of MGE's inability to "prepare a proper protest." RCI respectfully requests that the City reject the Protest in its entirety and proceed promptly to award the contract to RCI, the lowest, responsive, responsible bidder.

I. The City's Standard of Review.

The Protest points to five alleged irregularities in RCI's bid in support of its assertion that the bid is materially non-responsive. As the protesting party, the burden is on MGE to establish that its claimed irregularities satisfy two different tests.

First, MGE must establish that a claimed irregularity renders the bid non-responsive. A bid is responsive if it conforms to, or is "responsive" to, the bid specifications. (*Taylor Bus Service, Inc. v. San Diego Board of Education* (1987) 195 Cal.App.3d 1331, 1341.) If the City concludes that the claimed irregularity does not render the bid non-responsive, the inquiry ends and the protest is summarily rejected without any further consideration.

Second, if MGE can establish that a claimed irregularity renders the bid non-responsive, it must also establish that the irregularity is "material." An irregularity is immaterial as a matter of law if it does not affect price, quality, quantity, or give RCI a competitive advantage. (*Konica Business Machines v. Regents of the University of California* (1988) 206 Cal.App.3d 449, 454; *Ghilotti Construction Co. v. Richmond* (1996) 45 Cal.App.4th 897, 904.) California law dictates that if the irregularity is immaterial, the City has broad discretion to waive it—and generally should, so as to avoid the delay and expense to the public of rejecting the lowest bid over an immaterial technicality. (*Ghilotti, supra*, 45 Cal.App.4th at pp. 904–905.) In the event that the claimed variance is immaterial, the City may reject the Protest.

II. Each Ground Raised in the Protest is Meritless.

Although the Protest identifies five different claimed irregularities in RCI's bid, it tellingly provides no argument or analysis regarding how each alleged irregularity: 1) makes the bid non-responsive; and 2) is material and affects price, quality, quantity, or gives RCI a competitive advantage.

The only remote analysis provided relates to argument that RCI failed to "submit a valid bid bond" and that this failure resulted in a competitive advantage. (Protest at p. 4.) But there is zero analysis supporting the conclusion that RCI's bid bond is not valid.

There is zero argument or analysis as to how any of the five claimed irregularities render RCI's bid non-responsive, let alone how any of the five claimed irregularities are material (i.e. affect price, quality, quantity, or give RCI a competitive advantage).

For this reason alone, the City should reject the Protest. The burden was on MGE to establish both non-responsiveness and materiality. The Protest does neither.

Nevertheless, RCI addresses each claimed irregularity below.

A. MGE is Mistaken About The Absence of A Corporate Seal.

MGE's lead claimed irregularity is an assertion that RCI failed to emboss its bid with its corporate seal. That assertion is factually false. The bid that RCI submitted to the City included its embossed corporate seal. It appears that in its haste to come up with arguments to support its Protest, MGE did not consider that the scanned and emailed copy of RCI's bid that it apparently received from the City did not capture the fact that the bid submitted to the City was, in fact, embossed. Therefore, the submitted bid is clearly responsive. For this reason alone, MGE's lead argument must be summarily rejected.

However, even assuming that RCI did not emboss the bid it submitted to the City with its corporate seal, this would have been of no consequence whatsoever—i.e. it would not have been "material." California law does not require a corporation to have or use a seal, and the absence of one does not affect the validity of an instrument the corporation executes. (Corp. Code, § 207.) RCI's bid form was signed by Spencer Mendez, Chief Operating Officer, and attested by Jake Richter, Corporate Secretary — the two signatures the form itself requires — and Mr. Mendez's authority to bind RCI is independently confirmed by the Board of Directors' and Shareholder's written consents submitted with the bid. The absence of an impressed seal does not affect the amount or scope of RCI's bid, does not create any doubt that RCI is bound by its bid, and confers no advantage on RCI relative to any other bidder.

B. RCI's Bidder's Bond Fully Complies with Section 00 40 10.

MGE next contends that the Bidder's Bond "does not have an acknowledgement of the Principal's or Contractor's signature." This mischaracterizes the bond form and manufactures a requirement that is not stated or even contemplated in the bid documents. Section 00 40 10 requires only the Principal's signature, printed name, and business address — all of which RCI provided (Spencer Mendez; RCI General Engineering; P.O. Box 2531, Oroville, CA 95966). The notarized acknowledgment included in RCI's bid package authenticates the signature of Elizabeth Collodi as attorney-in-fact for Western Surety Company, because it is the surety's delegated signing authority — not the contractor's own signature — that requires notarial proof, consistent with the accompanying Western Surety power of attorney. RCI also submitted the California Department of Insurance Certificate of Authority confirming that Western Surety is an admitted surety in California, together with a Department of Insurance company-profile printout confirming the same, exactly as the Instructions to Bidders require. The bond, on its face, is fully executed, in the amount of ten percent of RCI's total bid, on the form included in the Contract Documents.

Accordingly, this claimed irregularity is no irregularity at all. The bid bond is plainly valid and MGE has failed to establish that there is any responsiveness issue here.

C. RCI's Listed Projects Satisfy Section 00 40 45, Which Does Not Request the Information MGE Claims Is Missing.

MGE next asserts that "none of the provided projects specifically indicate" that RCI meets the fused-HDPE/HDD experience threshold. But Section 00 40 45's certification form does not ask bidders to state pipe material or linear footage for each listed project — it asks only for the

project name, owner, construction cost, contract dates, and owner/engineer contacts, and RCI completed every field the form requests.

Several of RCI's listed projects, including the Module 5 Phase C Project and the Palermo Dry Well Consolidation Project are pipeline installation projects of the type contemplated by the qualification standard. The form itself contemplates that the City will verify bidder experience with the listed references. Therefore, RCI's bid included 100% of the information that the bid documents required for project experience. Therefore, this claimed irregularity is no irregularity at all. RCI's bid is responsive.

That aside, RCI's past projects do, in fact, satisfy the condition of pipeline installations of 2,000 feet or greater. RCI will separately provide supplemental information to the City establishing the details of the past projects and welcomes the City to contact its references.

Lastly, to the extent that this requirement was an issue (it isn't), it bears on the question as to whether RCI is a responsible bidder, not whether RCI's bid is responsive. Accordingly, as a matter of law, it could not even be a basis for summary rejection of RCI's bid as non-responsive. (*Great West Contractors, Inc. v. Irvine Unified School Dist.* (2010) 187 Cal.App.4th 1425, 1447–1450.)

D. RCI's Corporate Authorization Documents Establish Mr. Mendez's Authority to Execute the Bid and Bond.

Finally, MGE's final two claimed irregularities point to a reference to "Bonds from InterWest" in RCI's corporate resolutions, and to Richter Construction, Inc.'s appearance as the signing shareholder on the Shareholder's written consent, as supposed inconsistencies. Neither undermines RCI's bid.

The Board of Directors' and Shareholder's written consents broadly authorize Spencer Mendez to execute, among other things, "Bonds … for submitting with bids on Public Works projects" and "Proposal forms for submitting bids on Public Works projects." The parenthetical reference to a particular bonding agency is, at most, descriptive template language; it does not purport to condition or narrow Mr. Mendez's authority to bonds issued through any single agency, and MGE identifies no language in the resolutions that does so. Read as a whole, the resolutions satisfy the actual requirement of Article 10.3(C)(3) — a board resolution "showing the authority of the officer signing the Bid to execute Bid on behalf of the corporation" — which they plainly do.

Richter Construction, Inc.'s appearance as a shareholder is likewise unremarkable; it reflects RCI's ownership structure and has no bearing on whether the Board of Directors validly authorized Mr. Mendez to sign. MGE has identified no evidence that Mr. Mendez lacked actual authority to execute RCI's bid or bond.

Finally, we have reviewed a September 4 letter from John Hopkins, Vice-President of InterWest Insurance Company, which will be separately forwarded to the City. The Hopkins letter explains that InterWest is a licensed bond broker for various sureties, including Western Surety Company. The Hopkins letter further explains that InterWest has the authority to legally bind Western

Surety Company and that Mr. Mendez has express authority to sign bonds brokered by InterWest. Notably, Mr. Hopkins points out that this type of relationship is standard for all sureties that provide public works bonds. There is zero question as to the validity of the bid bond.

III. Conclusion.

For the foregoing reasons, RCI respectfully requests that the City summarily reject MGE's protest and proceed promptly to award the Project contract to RCI as the lowest, responsive, responsible bidder.

RCI reserves all rights to supplement this response, to respond to any further submission by MGE, and to be heard before the City Council or other decisionmaker prior to any final determination adverse to RCI.

Please do not hesitate to contact me with any questions.

Sincerely,

DOWNEY BRAND LLP



Sean J. Filippini

cc: Jason Anderson, VP Marques General Engineering (via email: jra@mge-ca.com)

5332161.3

City of Wheatland
111 C Street
Wheatland, CA 95692

Phone 530-633-2761
Fax 530-633-9102

September 15, 2026

Via Email: jra@mge-ca.com

Marques General Engineering, Inc.
Jason Anderson – Vice President, Estimating
200 S Harding Blvd.
Roseville, CA 95678

Attn: Jason Anderson – Vice President, Estimating

Re: Response to Letter of Bid Protest for the Wheatland Regional Sewer Pipeline Project

Dear Mr. Anderson:

The City of Wheatland is in receipt of a letter from Marques General Engineering (MGE) dated September 1, 2026, which protests the bid received by RCI General Engineering (RCI), the apparent low bidder ("Protest Letter") for the above mentioned project.

City Staff, including legal counsel, have reviewed the Protest Letter which asserts that RCI failed to provide certain requisite information with their bid. The City provides the following responses to the five alleged irregularities contained in the Protest Letter:

1. **Corporate Seal –** The Protest Letter alleges that RCI's bid lacked a corporate seal. While the corporate seal did not appear on the electronically scanned (PDF) file that was provided to MGE by the City, the City Clerk physically examined the original document in question and has verified that an embossed corporate seal is present on the original document.
2. **Acknowledgment of Bidders Bond –** The Protest Letter contends that the Bidder's Bond "does not have an acknowledgement of the Principal's or Contractor's signature". A notarized acknowledgement of the signature of the bidder on the bond is not a requirement stated in the bid documents. Section 00 40 10 only requires the Principal's signature, printed name, and business address which were provided. In addition, the signatory's signature is duly and properly acknowledged by notary as required elsewhere in the bid package submitted.
3. **Fused HDPE Pipeline Experience –** The Protest Letter alleges that "none of the provided projects specifically indicate" that RCI meets the fused-HDPE/HDD experience threshold. As part of the City's review of bids submitted, the RCI's experience claimed on various required in Section 00 40 45 was reviewed and validated by City Staff.
4. **Written Consent of Bonding Company –** The Protest Letter alleges "the Written Consent document outlines signatory authority for "Bonds from Interwest", however, the bid bond submitted and signed is from Western Surety". The City has reviewed the documents provided

DRAFT

and determined that Interwest is an authorized bonding agent for Western Surety and that the bond presented is valid.

5. **Written Consent of RCI General Engineering –** The Protest Letter alleges “the Written Consent document is for RCI General Engineering, however the signatory portion indicates Richter Construction, Incorporated”. The City has reviewed the documents provided and determined that Mr. Mendez is in fact duly authorized by RCI’s Board of Directors to execute bid documents on behalf of RCI.

In conclusion, City Staff has determined that assertions made in the protest letter are not valid and do not constitute rejecting the bid submitted by the apparent low bidder. Accordingly, City Staff has recommended to the City Council that they reject the protest made by MGE and award the Schedule A-Pipelines construction contract to RCI General Engineering at their September 22, 2026, City Council meeting.

Dane H. Schilling, PE
City Engineer
City of Wheatland

CC: Sean Grayson – City Manager
Gavin Ralphs – Assistant City Attorney

DRAFT

City of Wheatland
111 C Street
Wheatland, CA 95692

Phone 530-633-2761
Fax 530-633-9102

September 15, 2026

NOTICE OF INTENT TO AWARD

The City of Wheatland California has reviewed the bids received on August 25, 2026, for the Wheatland Regional Sewer Pipeline Project [CWSRF Project No. C-06-8753-110]. After careful review of the bids, City staff has recommended to the City Council to award two contracts for the project at the September 22, 2026, City Council meeting as follows:

BID SCHEDULE A – PIPELINES

Awardee:	RCI General Engineering of Oroville, CA
Contractors License No.:	1024998
Award Amount:	$16,618,050.00

BID SCHEDULE B – PUMP STATIONS

Awardee:	Mountain Cascade, Inc. of Livermore, CA
Contractors License No.:	422496
Award Amount:	$27,918,000.00

Dane H. Schilling, PE
City Engineer
City of Wheatland, California

CITY COUNCIL MEETING STAFF REPORT

Meeting Date: October 13, 2026

SUBJECT: Consideration and Adoption of a Resolution Authorizing the City Manager to Execute a Professional Service Agreement for Construction Management and Inspection, and Issue Task Orders for Engineering and Environmental Support Services During Construction of the Wheatland Regional Sewer Pipeline Project (CWSRF Project No. C-06-8753-110)

PREPARED BY: Sean Grayson, City Manager
Dane Schilling, City Engineer

RECOMMENDATION:

Staff recommends that the Wheatland City Council consider adoption of a resolution authorizing the City Manager to execute professional service agreements for construction management and inspection (CM&I) services, and issue task orders for engineering services during construction and environmental support services during construction of the Wheatland Regional Sewer Pipeline Project.

DISCUSSION:

The Wheatland Regional Sewer Pipeline Project ("Project") is a portion of the larger South Yuba County Wastewater Infrastructure Project (a coordinated effort between Yuba Water Agency (YWA), Olivehurst Public Utilities District (OPUD), Yuba County and the City of Wheatland). The Wheatland Regional Sewer Project consists of the first 7.72-miles of a conveyance pipeline and pump stations that are capable of transporting 1.5-million gallons of sewage daily from the Malone Avenue Pump Station in Wheatland to the southerly limits of the OPUD service area on Rancho Road in south Yuba County. OPUD will construct a pipeline from the terminus of this Project to the OPUD wastewater treatment plant.

The following is a partial list of City Council actions taken to advance the design and environmental work for the Project:

- On July 28, 2020, the City Council adopted Resolution No. 35-20 approving the $2.6M grant/loan agreement to fund environmental and design efforts for the Wheatland Regional Sewer Pipeline Project (Project) and authorizing the City Manager to sign the agreement.

- On November 10, 2020, the City Council adopted Resolution No. 43-20 amending the FY 2020-21 Budget and authorizing the City Manager to proceed with environmental review and engineering design for the Project.

- October 11, 2022, the City Council adopted Resolution No. 34-22, which, among other actions, authorized acceptance of an additional $2 million loan from the Yuba Water Agency for work associated with environmental, engineering design, right-of-way acquisition and grant funding work for the Project.

- The City conducted an environmental review and prepared an Environmental Impact Report (EIR) for the Project (SCH No. 2021110022). Based on the EIR, a Notice of Determination was made by the City Council on February 28, 2023, and was filed by the County Recorder on March 2, 2023.

- On July 17, 2026, the City advertised the Project for bids and on August 25, 2026, the City received ten bids for the Project.

- The award of construction contracts for the Project is anticipated at the September 22, 2026, City Council meeting.

On April 20, 2026, the City and OPUD jointly released a Request for Proposals (RFP) for construction Management and Inspection Services (CM&I) for the South Yuba County Wastewater Infrastructure Project (**Attachment 'B'**). Six written proposals were received by the May 20, 2026, submission deadline. Proposals were evaluated by a review panel, consisting of the OPUD Public Works Manager Swarnjit Boyal, City Engineer Dane Schilling, a Principal Construction Manager from Coastland|DCCM and an Associate Engineer from Coastland|DCCM. Proposals were evaluated on the following criteria and weighted scoring:

- Project Understanding & unique ideas to enhance the project 20%
- Experience of firm(s) and specific staff including QA/QC 20%
- Ability to control costs and contractor schedule 30%
- References from former clients 20%
- Completeness and compliance with RFP format 10%

After individual evaluations were completed, the review panel met to confer and decided to invite five of the six firms to in-person interviews with the panel. Interviews were conducted on June 4, 2026. At the conclusion of the interviews, the selection panel deliberated and unanimously chose ICM Group (ICM) as its top-ranked proposer. ICM's cost proposal was reviewed by City and OPUD staff and minor adjustments were made. ICM's proposal and cost proposal are included in (**Attachment 'C'**).

Also, the City's design engineering team, headed by Coastland|DCCM, is needed to provide technical support to ICM's efforts in overseeing the proper construction of the City's Regional Sewer Pipeline Project. When needed and requested, Coastland|DCCM will provide responses to design related questions from the contractor, review engineering submittals and perform as-needed construction observations during the course of the 30-month construction process.

Similarly, the City's planning and environmental team, headed by Raney Planning and Management, will provide on-going environmental review and permitting services during construction of the project as required by the environmental permits issued by California Department of Fish and Wildlife (CDFW) and the US Army Corps of Engineers (USACOE).

FISCAL IMPACT: The total proposed cost to the City for the above-described services are:

Construction Management and Inspection - ICM Group (City only)	$2,943,829
Engineering Services During Construction-Coastland|DCCM	$1,336,982
Environmental Services During Construction-Raney Planning & Mgmt	$ 200,000
TOTAL	**$4,480,685**

Although the CM&I services contract will be established with the City, the services and costs will be shared with OPUD in accordance with the individual fee proposals submitted by ICM Group for each agency's project. These City's costs for these services are within the project budget and will be paid for under the various funding sources for the Project including State Water Resources Control Board grant funds, potential USDA loan and grant funding, other outside loan funding, and City of Wheatland sewer impact fees. No General Fund resources will be utilized for this Project.

A Memorandum of Understanding between the City of Wheatland and OPUD (MOU) is being finalized. Accordingly, a Notice to Proceed will not be issued by the City to either contractor until the MOU is executed by both parties.

ATTACHMENTS:

A. Resolution
B. RFP for Construction Management & Inspection Services
C. ICM Proposal

Attachment 'A'

RESOLUTION NO. 26-___

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WHEATLAND AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONSTRUCTION CONTRACT WITH RCI GENERAL ENGINEERING IN THE AMOUNT OF $16,618,050.00 FOR CONSTRUCTION OF SCHEDULE A-PIPELINES FOR THE WHEATLAND REGIONAL SEWER PIPELINE PROJECT AND AUTHORIZING THE CITY MANAGER TO EXECUTE CONTRACT CHANGE ORDERS NOT TO EXCEED $538,424.00

WHEREAS, on November 10, 2020, the City Council adopted Resolution No. 43-20 amending the FY 2020-21 Budget and authorizing the City Manager to proceed with environmental review and engineering design for the Wheatland Regional Project ("Project"); and;

WHEREAS, on April 27, 2021, the Basis of Design Report for the Project was presented to the Wheatland City Council and adopted by Resolution No.16-21; and

WHEREAS, the City conducted an environmental review of the Project, prepared an Environmental Impact Report (EIR), the City Council made a Notice of Determination on the EIR on February 28, 2023, and the City filed the Notice of Determination with the County Recorder on March 2, 2023; and

WHEREAS, on July 14, 2026, the City Council approved the contract documents for construction including a notice to bidders, bidders' book, sample contract, plans and specifications for the Wheatland Regional Sewer Pipeline Project; and authorized City staff to call for bids for construction of the project; and

WHEREAS, on August 25, 2026, the bid period closed, and the City received ten bids for construction of the Project and the City intends to award construction contracts on September 22, 2026, and

WHEREAS, on April 20, 2026, the City and Olivehurst Public Utilities District (OPUD) jointly released a Request for Proposals (RFP) for construction Management and Inspection Services (CM&I) for the South Yuba County Wastewater Infrastructure Project; and

WHEREAS, by the May 20, 2026, submission deadline, six proposals were received and later evaluated by a review panel of City and OPUD representatives; and

WHEREAS, the selection committee conducted in-person interviews with five firms on June 4, 2026, and at the conclusion of the interviews, the selection panel deliberated and unanimously chose ICM Group (ICM) as its top-ranked proposer; and

WHEREAS, it is necessary that the City engage with the design engineer and planner responsible for the design engineering and environmental processing of the Project during the course of construction to support the successful completion of the Project.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Wheatland as follows:

1. Authorizes the City Manager to execute a professional service agreement for construction management and inspection (CM&I) services during construction of the Wheatland Regional Sewer Pipeline Project to ICM Group in the amount not to exceed $2,943,703.00 without prior City Council authorization.

2. Authorizes the City Manager to issue a task order to Coastland|DCCM for engineering services during construction of the Wheatland Regional Sewer Pipeline Project in the amount not to exceed $1,336,982.00 without prior City Council authorization.

3. Authorizes the City Manager to issue a task order to Raney Planning and Management for environmental support services during construction of the Wheatland Regional Sewer Pipeline Project in the amount not to exceed $200,00.00 without prior City Council authorization.

The foregoing resolution was adopted by the City Council of the City of Wheatland at a regular meeting held on the 13th day of October 2026, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

The foregoing resolution is hereby approved.

_____
Lisa McIntosh, Mayor

ATTEST:

_____
Jessy Johnson, Deputy City Clerk

REQUEST FOR PROPOSALS (RFP) TO PROVIDE CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES FOR THE

WHEATLAND-OPUD REGIONAL SEWER PIPELINE PROJECT (CWSRF PROJECT NO. C-06-8753-110)

FOR THE
CITY OF WHEATLAND AND OLIVEHURST PUBLIC UTILITIES DISTRICT

Questions regarding this RFP must only be submitted to the website listed in this RFP. Proposers may not submit questions directly to agency staff.

Release Date: April 20, 2026
Questions Due: April 30, 2026
Response to Questions Due: May 7, 2026
Proposal Submittal Deadline: 2:00 P.M. May 14, 2026

Funding for this project has been provided in part through an agreement with the State Water Resources Control Board. California's Clean Water State Revolving Fund is capitalized through a variety of funding sources, including grants from the United States Environmental Protection Agency and state bond proceeds. Funding has also been provided in part by the Yuba Water Agency.

The contents of this document do not necessarily reflect the views and policies of the foregoing, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

Request for Proposals (RFP) for Construction Management and Inspection (CM&I) Services for the

WHEATLAND-OPUD REGIONAL SEWER PIPELINE PROJECT (CWSRF PROJECT NO. C-06-8753-110)

I. DESCRIPTION OF THE PROJECT

The City of Wheatland (City) and Olivehurst Public Utilities District (OPUD), (collectively Agencies), are seeking written proposals from qualified firms to perform construction management and inspection (CM&I) services for the construction of three wastewater conveyance contracts (Project). See Attachment A - Location Map. The selected consultant or consultant team (Consultant) must have extensive knowledge and experience in construction management and inspection of large wastewater conveyance projects. The Agencies' budget for the services described in this RFP is $5,000,000. Proposals exceeding this amount may be, at the Agencies' discretion, set aside from further consideration. Controlling all costs is a high priority for the Agencies. The design firms for each agency will be providing engineering services during construction to support and assist the Consultant in responding to RFIs, submittal reviews, difficulties encountered in construction, meetings as needed and other technical support to the CM&I Consultant.

The Agencies have programmed, designed, bid, and issued Notices of Intent to Award for three contracts to accomplish conveyance of wastewater from the City of Wheatland's existing collection system to OPUD's wastewater treatment plant. The following construction contracts will be included in this construction management and inspection contract:

Contract 1A - City of Wheatland Pipelines

This contract involves constructing conveyance pipelines including:

- 12-inch dia. HDPE force main - 8,768 LF
- 18-inch dia. HDPE force main – 32,048 LF
- 18-inch dia. HDD crossings – 1,450 and 600 LF
- Jack and Bore Crossings – five locations totaling 1,000 LF
- Stormwater culvert replacement
- 4,000 LF water main extension and booster pump station
- Road restoration, paving and pavement markings
- Award amount $15,621,813
- Contractor: RCI General Engineering
- Substantial Completion: 380 working days, approximately 11/01/2027
- Final Completion: approximately 02/01/2028

Contract 1B - City of Wheatland Pump Stations

This contract involves constructing sewer conveyance pumpstation including:

- Pump Station No. 1 including influent sewer modifications, existing PS demolition, storage tanks, control building, odor control, generator, yard piping, yard improvements and landscaping
- Pump Station No. 2 including sewer and force main, influent splitter, biofilter, storage tanks, equalization tanks, lab building, maintenance building, well, water main, water storage tank, booster PS, yard piping, yard improvements and landscaping
- Pump Station No. 3 including control building, sewer and force main, control building, yard piping, yard improvements and landscaping
- Control panel and SCADA upgrades at existing lift stations
- Site grading and fencing
- Electrical instrumentation and controls
- Yard piping
- Site grading and fencing
- Electrical instrumentation and controls
- Award amount $38,558,793
- Contractor: Gateway Pacific Contractors, Inc.
- Substantial Completion: 535 working days, approximately 06/01/2028
- Final Completion: approximately 09/01/2028

Contract 2 - OPUD Regional Sewer Pipeline and Pump Stations

This project involves constructing sewer conveyance pipelines and pumpstations including:

- 36-inch dia. PVC C-900 force main 5,100 LF
- 24-inch dia. PVC C-900 force main 6,900 LF
- 24-inch dia. PVC C-900 force main 1,100 LF
- 18-inch dia. PVC C-900 force main 24,800 LF
- Pump Station 21 including grading, influent sewer and manhole, wet wells A &B, flushing system, odor control beds, piping, force main, valves and fittings, yard piping and improvements
- Trenchless crossings at SR 65, Hutchinson Creek, Reeds Creek, Kimball Creek at Rancho Road (HDD) and Virginia Creek at Rancho Road (five crossings)
- Rehabilitation and force main connection at existing Pump Station No.2
- Contractor: Mozingo Construction
- Substantial Completion: 715 calendar days, approximately 3/31/2028
- Final Completion: 870 calendar days, approximately 8/31/2028

Electronic copies of the project plans, specifications, bid tabs, and other reference documentation can be found on the Public Purchase website for this project.

In addition to the Project described above and conditioned upon satisfactory performance, the Agencies may engage the Consultant for subsequent and related projects which include modifications to the OPUD Wastewater Treatment Plant (between $15M to $30M construction cost) and, demolition and decommissioning of the Wheatland Wastewater Plant (approximately $2M construction cost).

II. SCOPE OF SERVICES

The selected CM&I Consultant will be expected to provide services covering all applicable aspects of construction management and inspection including but not limited to the following:

A. Construction Phase

1. Provide on-site construction management and inspection.
2. Provide and maintain professional liaison with the contractor, residents, homeowners, local business owners and the traveling public.
3. Ensure the contractor meets all required obligations according to the contract documents.
4. Maintain daily on-site project log and as-built schedule report. Prepare daily reports of observations and activities. Secure the general contractor's daily log reports.
5. Document the Contractor’s progress through video recordings and digital photography with date and time of the recording included in the imagery.
6. Document all non-compliance issues as well as any other site condition requested by the agency.
7. Coordinate, review and approve the Contractor's proposed CPM schedule for completion of the project.
8. Review contractor's schedule update submittals for conformance to master schedule and contract documents.
9. Conduct pre-construction and weekly job-site progress meetings to discuss procedures, progress, problems, scheduling and other matters impacting project progress and costs. Prepare and promptly distribute meeting minutes.
10. Establish and implement procedures for reviewing and processing of all project documentation.
11. Facilitate review and response to Contractor’s Requests for Information (RFI).
12. Oversee Quality Assurance of the construction activities to conform to plans and specifications.
13. Perform all special inspection and materials testing required for each project.

14. Provide QSD/QSP certified personnel experienced in SWPPP monitoring and enforcement of SWPPP permits. Complete the inspection, sampling, and reporting requirements of the project SWPPP. Inspect and oversee contractor required repairs and adjustments to project BMPs.
15. Coordinate the activities of inspectors and ensure completion and filing of appropriate reports, logs, photos and other documentation.
16. Maintain project documents, drawings, contract change orders, contractor submittals, shop drawing and correspondence in electronic form and hard copy.
17. Maintain at the project site on an "as-current" basis, a record copy of all contracts, drawings, specifications, addenda, change orders and other modifications, in good order and marked to record all changes made during construction.
18. Review, and adjust, if necessary, contractor payment applications for accuracy (amount due, certified payroll, appropriate rate, etc.) and recommend to agency's Engineer approval and payment
19. Collect and review, for compliance with all State and Federal regulations, certified payroll records requirements.
20. Maintain a daily RE log including weather, contractor and subcontractor personnel, work tasks being done, work accomplished, problems encountered, solutions agreed upon, and other relevant data necessary to show project progress and whether the contractor is timely in their compliance with the contract documents.
21. Monitor the establishment and implementation of appropriate safety programs by the Contractor.
22. Monitor Contractor and the sub-contractors' compliance with prevailing wage rates and affirmative action requirements applicable to the project including a Labor Compliance Program in accordance with AB 1506 and SB 854.
23. Review and evaluate proposed change orders and advise the agency as to their effect on the contract time and cost. Perform independent cost estimates of proposed change order work as necessary. Lead negotiations of change orders and recommend approval or denial to the agency.
24. Provide special inspection and testing for soil compaction, concrete, steel, masonry, welding, asphalt, and other construction materials and activities identified within the construction plans and specifications.

B. Construction Completion and Closeout

1. Advise the agency of key milestones such as substantial and final completion and liquidated damages issues.
2. Compile detailed "punch-lists" and review with the agency.
3. Evaluate any contractor claim, negotiate and recommend resolution to Agency. Submit to Agency a warranty process and schedule.

4. Coordinate closeout procedures. Monitor the Contractor's progress to finalize all project records, complete and correct as-builts, and other documentations required by the contract documents.
5. Oversee the performance of punch list items and final clean-up prior to contractor de-mobilization.
6. Coordinate final testing, documentation and regulatory inspections.
7. Obtain the contractor’s red-line record (as built) drawings; O & M materials, if any, required documents, lien releases, and written warrantees. Review and make recommendations to agency regarding final acceptance.
8. Advise agency on final payment.
9. Provide agency with complete project documentation for archival records storage.
10. Oversee the complete performance of all warranty repair items.
11. Confirm environmental requirements are being met per environmental permit (refer to special inspections).
12. Meet all necessary requirements for construction as highlighted in each bid submittal for all three contracts.

Please note that Contracts 1A and 1B, and Contract 2 will require separate and stand-alone construction record keeping and accounting, which will be subject to inspection and audit by the Agencies and the State Water Resources Control Board.

Additional duties for these contracts will include coordination between the three projects and their contractors, separate project accounting and records between projects, and separate itemized accounting of construction including the apportionment of any shared costs between the projects and/or items of work.

On-site field offices as well as internet and electrical power will be provided by Agencies. All other furnishings, equipment and utilities for the execution of this work will be the responsibility of the consultant.

III. ASSUMPTIONS

Proposers shall use the following assumptions in the preparation of their cost proposals:

Contract Time	Contract durations are as indicated in Section I and assumed to run concurrently. Final testing and start-up of system depends on the completion of all three contracts.
RFIs	1A = 30 1B = 85 2 = 85

Submittal Reviews - Actionable, Engineering Review Required	1A = 30 1B = 160 2 = 164
Submittals – Routine, Information Only	1A = 30 1B = 160 2 = 329
Change Orders	1A = 10 1B = 15 2 = 15
Claims	1A = 1 1B = 1 2 = 1
Pay Requests	1A = 19 1B = 26 2 = 24

IV. TASK ORDER

The selected Consultant will be issued two task orders – one for Contracts 1A and 1B (City), and one for Contract 2 (OPUD). Consultant shall track and invoice time and expenses for each task order separately. No work is authorized and no payments will be made prior to execution of Task Orders.

V. REQUIRED CONTENTS OF PROPOSAL

Proposals should be concise and specific to this RFP and **limited to 20 single sided pages**, excluding 1) the cover letter, 2) the cost proposal (in separate file) and 3) full resumes and sample documents (specifically described below) included in appendices. Proposals must be in the following format:

1. **Consultant Identification and Qualifications:**
   Provide the legal name of the firm, the firm's mailing and physical address, the names and contact information of the legally responsible principal and the primary contact person (Project Manager) for this project. Provide a brief summary of the firm's (or team's) qualifications specific to this project.

2. **Project Understanding and Approach:**
   Describe the unique overall approach and methodologies for this Project. Provide a more detailed description of the program to respond to each specific work element. Describe how to track and control contractor and Consultant costs to keep them within budget.

3. **Quality Assurance/Quality Control (QA/QC):**
   Describe the team's established QA/QC program to be used throughout the Project. Provide the name, licenses and a brief bio of the person responsible for QA/QC.

4. **Related Project/Client Information:**
   Briefly describe three (3) comparable projects that best exhibit the firm's experience in each of the required services. Include the specific project name and location, overall project size and cost, initial CM fee, final CM cost and why it went over (change orders, time extensions, etc.), client contact person, including title, organization, address, current telephone number and E-mail address.

5. **Individual Staff Experience and Project Organization:**
   i. Provide an organization chart showing the project manager and key staff members for the project.
   ii. Provide a brief bio of each key staff.
   iii. Provide a summary of each sub-consultant, their area of responsibility and percentage of the project cost.
   iv. Provide a realistic statement of current staffing workload commitments, additional resources of the firm, and ability of the firm(s) to respond to any request for additional or contingency services in a timely manner.
   v. Provide a statement that the departure, reassignment or substitution for any named member of the designated project team including subconsultant(s) will not be made without the prior written approval of the agency.

6. **Cost Proposal:**

   Include a cost estimate of all required services and associated fees in a separate file entitled **"COST PROPOSAL - <name of firm> "**.

   The cost proposal must:

   i. Meet the Agencies budget listed above. After qualifications of proposers are evaluated and firms are determined to be qualified, any proposals exceeding the budget amount may be set aside or rejected.
   ii. Be broken down by task order, task and personnel category to indicate the level of effort and duration for each task,
   iii. Show one hourly rate for each personnel category necessary for each task. The hourly labor rate must:
      - Conform to State of California prevailing wages insofar as they may apply.
      - Include the differential cost for any night work or overtime work.
      - Include all expenses for materials, supplies, mobile phones, computers, travel, housing per diem and any expenses necessary to meet the requirements and deliverables listed in the Scope of Services and the approved construction management plan.
      - Include allowances for annual escalation and/or inflation.
   iv. Show a "not to exceed" total for each contract.

7. **Exceptions**
   List any exceptions to any portion of this RFP. The City and OPUD will consider the exception(s) and may or may not reject the RFP as non-responsive.

8. **Appendices:**
   Appendices may or may not be reviewed in detail. They will not count against the stated page limit and may include:
   i. auxiliary/ancillary materials.
   ii. sample documents that exhibit the firm's standard of documentation, such as sample field reports, lab reports, invoices and other relevant documents expected to be used during the Project.
   iii. Full resumes of key staff
   iv. Full project descriptions.

VI. SUBMISSION OF THE PROPOSAL

To be eligible to submit a proposal, proposers must register their firm with Public Purchase page for the project:

https://www.publicpurchase.com/gems/wheatlandpd,ca/buyer/public/home

Digital files of proposal and cost proposals must be uploaded to the Public Purchase site for the Project by the specified deadline. Note the website will not accept proposals after the deadline.

VII. CONSULTANT SELECTION PROCESS

The Agencies will evaluate and rank the proposals using the following scoring:

Project Understanding & unique ideas to enhance the project	20 Points
Experience of firm(s) and specific staff including QA/QC	20 Points
Ability to control costs and contractor schedule	30 Points
References from former clients	20 Points
Completeness and compliance with RFP format	10 Points
Total Points Possible	**100 Points**

At the discretion of the Agencies, one or more of the top ranked teams may be interviewed based upon the relative ranking by total score. Interviews will be for the purpose of meeting the project team, discussion of the scope of work, and review of the factors considered in the preparation of the proposal. The teams may also be requested to provide further clarification of submitted materials and/or submit additional materials for consideration.

After the interviews and review of any additional material requested, the Agencies will begin negotiations with the top-ranked proposer.

Proposals may become discoverable as public information. Proposers should describe in an appendix any proprietary or sensitive information that they would want to remain confidential.

The Proposal should reflect the most favorable terms available to the Agencies, as the Agencies may make award on the Proposal alone without interviews or any further contact with the Proposer.

VIII. SCHEDULE

The following activities and dates are anticipated:

RFP Issued	April 20, 2026
Questions Due	April 30, 2026, 5:00PM
Proposal Due	May 14, 2026, 2:00PM
Interviews (if necessary)	May 26, 2026
Award of Contract	June 9, 2026
Final Execution of Contract/ Notice to Proceed	June 12, 2026

The Agencies reserve the right to change the schedule.

IX. DOCUMENTS AND QUESTIONS

Background documents such as plans, specs, reports, bid tabulations and other information may be found on the Public Purchase website.

Direct any questions regarding this RFP to the Public Purchase website for the Project. All questions and requests for information must be received no later than 5:00 pm on the date noted in the schedule above to ensure a response can be provided. Responses may be provided via Addendum. Do not contact any City or District staff or their consultants before the submission deadline.

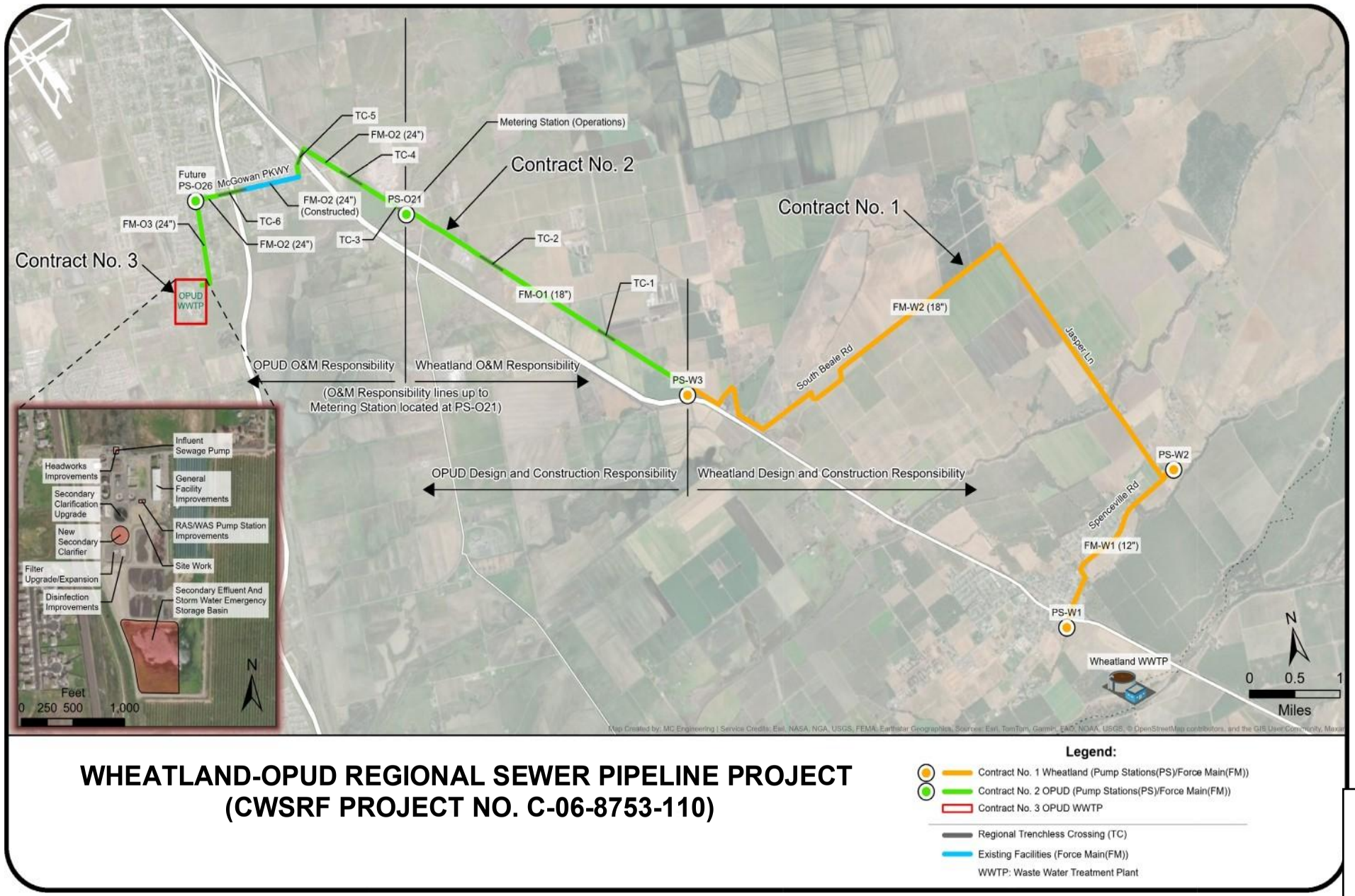
Addenda to this RFP will be transmitted to firms registered on Public Purchase. Failure of the proposer to be aware of addenda or failure to return signed acknowledgment of addenda may be cause for rejection at the sole discretion of the Agencies. Verbal conversations with any person will not modify any term or obligation of this RFP.

X. SUBMITTAL INSTRUCTIONS

1. All proposals become the property of the Agencies and will not be returned.
2. All costs for proposal preparation shall be borne by proposers.
3. Proposers may withdraw their proposal or correct a mistake in their proposal prior to the proposal submission deadline by submitting a withdrawal request or correction/addendum in writing. Oral communication will not be accepted.

XI. ATTACHMENTS

Attachment A – Location Map
Attachment B – Sample Professional Services Agreement



WHEATLAND-OPUD REGIONAL SEWER PIPELINE PROJECT
(CWSRF PROJECT NO. C-06-8753-110)

Legend:

- Contract No. 1 Wheatland (Pump Stations(PS)/Force Main(FM))
- Contract No. 2 OPUD (Pump Stations(PS)/Force Main(FM))
- Contract No. 3 OPUD WWTP
- Regional Trenchless Crossing (TC)
- Existing Facilities (Force Main(FM))
- WWTP: Waste Water Treatment Plant

ATTACHMENT B - Sample Professional Services Agreement

City of Wheatland
Services Agreement

This Agreement is entered into as of the date last signed and dated below by and between City of Wheatland, a local government agency ("City"), and _____, a _____ **[*Insert type and jurisdiction of entity*]** ("Contractor"), who agree as follows:

1 Scope of Work

Contractor shall perform the work and render the services described in the attached Exhibit A (the "Work"). Contractor shall provide all labor, services, equipment, tools, material and supplies required or necessary to properly, competently and completely perform the Work. Contractor shall determine the method, details and means of doing the Work.

2 Payment

2.1 City shall pay to Contractor a fee based on ***[check one]***:

___ Contractor's time and expenses necessarily and actually expended or incurred on the Work in accordance with Contractor's fee schedule on the attached Exhibit A.

___ The fee arrangement described on the attached Exhibit A.

The total fee for the Work shall not exceed $_____ ***[delete this sentence if not applicable]***. There shall be no compensation for extra or additional work or services by Contractor unless approved in advance in writing by City. Contractor's fee includes all of Contractor's costs and expenses related to the Work.

2.2 At the end of each month, Contractor shall submit to City an invoice for the Work performed during the preceding month. The invoice shall include a brief description of the Work performed, the dates of Work, number of hours worked and by whom (if payment is based on time), payment due, and an itemization of any reimbursable expenditures. If the Work is satisfactorily completed and the invoice is accurately computed, City shall pay the invoice within 30 days of its receipt.

3 Term

3.1 This Agreement shall take effect on the above date and continue in effect until completion of the Work, unless sooner terminated as provided below. Time is of the essence in this Agreement. If Exhibit A includes a Work schedule or deadline, then Contractor must complete the Work in accordance with the specified schedule or deadline, which may be extended by City for good cause shown by Contractor. If Exhibit A does not include a Work schedule or deadline, then Contractor must perform the Work diligently and as expeditiously as possible, consistent with the professional skill and care appropriate for the orderly progress of the Work.

3.2 This Agreement may be terminated at any time by City upon 10 days advance written notice to Contractor. In the event of such termination, Contractor shall be fairly

SAMPLE

compensated for all work performed to the date of termination as calculated by City based on the above fee and payment provisions. Compensation under this section shall not include any termination-related expenses, cancellation or demobilization charges, or lost profit associated with the expected completion of the Work or other such similar payments relating to Contractor's claimed benefit of the bargain.

4 Professional Ability of Contractor

4.1 Contractor represents that it is specially trained and experienced, and possesses the skill, ability, knowledge and certification, to competently perform the Work provided by this Agreement. City has relied upon Contractor's training, experience, skill, ability, knowledge and certification as a material inducement to enter into this Agreement. All Work performed by Contractor shall be in accordance with applicable legal requirements and meet the standard of care and quality ordinarily to be expected of competent professionals in Contractor's field.

[The paragraphs in section *4.2 can be replaced with "Intentionally omitted" if the City is not requiring the Contractor to designate key personnel.*]

4.2 The following individuals are designated as key personnel and are considered to be essential to the successful performance of the work hereunder: **[*Describe Contractor's key personnel by name or by reference, e.g. the individuals whose resumes are included in Exhibit A.*]**. Contractor agrees that these individuals may not be removed from the Work or replaced without compliance with the following sections:

4.2.1 If one or more of the key personnel, for whatever reason, becomes, or is expected to become, unavailable for work under this contract for a continuous period exceeding 30 work days, or is expected to devote substantially less effort to the work than indicated in the proposal or initially anticipated, Contractor shall immediately notify City and shall, subject to City's concurrence, promptly replace the personnel with personnel of at least substantially equal ability and qualifications.

4.2.2 Each request for approval of substitutions must be in writing and contain a detailed explanation of the circumstances necessitating the proposed substitutions. The request must also contain a complete resume for the proposed substitute and other information requested or needed by City to evaluate the proposed substitution. City shall evaluate Contractor's request and City shall promptly notify Contractor of its decision in writing.

5 Conflict of Interest

5.1 Contractor (including principals, associates and professional employees) represents and acknowledges that (a) it does not now have and shall not acquire any direct or indirect investment, interest in real property or source of income that would be affected in any manner or degree by the performance of Contractor's services under this agreement, and (b) no person having any such interest shall perform any portion of the Work. The parties agree that Contractor is not a designated employee within the meaning of the Political Reform Act and City's conflict of interest code because Contractor will perform the Work independent of the control and direction of the City or of any City official, other than normal

contract monitoring, and Contractor possesses no authority with respect to any City decision beyond the rendition of information, advice, recommendation or counsel.

5.2 Contractor's duties and services under this Agreement shall not include preparing or assisting City with any portion of City's preparation of a request for proposals, request for qualifications, or any other solicitation regarding a subsequent or additional contract with City. City shall at all times retain responsibility for public contracting, including with respect to any subsequent phase of the work contemplated herein. Contractor's participation in the planning, discussions, or drawing of project plans or specifications shall be limited to conceptual, preliminary, or initial plans or specifications. Contractor shall cooperate with City to ensure that all bidders for a subsequent contract on any subsequent phase, if any, of work contemplated herein have access to the same information, including all conceptual, preliminary, or initial plans or specifications, if any, prepared by Contractor pursuant to this Agreement.

6 Contractor Records

6.1 Contractor shall keep and maintain all ledgers, books of account, invoices, vouchers, canceled checks, and other records and documents evidencing or relating to the Work and invoice preparation and support for a minimum period of three years (or for any longer period required by law) from the date of final payment to Contractor under this Agreement. City may inspect and audit such books and records, including source documents, to verify all charges, payments and reimbursable costs under this Agreement.

6.2 In accordance with California Government Code section 8546.7, the parties acknowledge that this Agreement, and performance and payments under it, are subject to examination and audit by the California State Auditor for three years following final payment under the Agreement.

7 Ownership of Documents

All works of authorship and every report, study, spreadsheet, worksheet, plan, design, blueprint, specification, drawing, map, photograph, computer model, computer disk, magnetic tape, CAD data file, computer software and any other document or thing prepared, developed or created by Contractor under this Agreement and provided to City ("Work Product") shall be the property of City, and City shall have the rights to use, modify, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product without further compensation to Contractor or any other party. Contractor may retain a copy of any Work Product and use, reproduce, publish, display, broadcast and distribute any Work Product and prepare derivative and additional documents or works based on any Work Product; provided, however, that Contractor shall not provide any Work Product to any third party without City's prior written approval, unless compelled to do so by legal process. If any Work Product is copyrightable, Contractor may copyright the same, except that, as to any Work Product that is copyrighted by Contractor, City reserves a royalty-free, nonexclusive and irrevocable license to use, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product. If City reuses or modifies any Work Product for a use or purpose other than that intended by the scope of work under this Agreement, then City shall hold Contractor harmless against all claims, damages, losses and expenses arising from such reuse or modification. For any

Work Product provided to City in paper format, upon request by City at any time (including, but not limited to, at expiration or termination of this Agreement), Contractor agrees to provide the Work Product to City in a readable, transferable and usable electronic format generally acknowledged as being an industry-standard format for information exchange between computers (e.g., Word file, Excel spreadsheet file, AutoCAD file).

8 Confidentiality of Information

[*The paragraphs in this section can be replaced with the phrase "Intentionally omitted" if the District will not provide any confidential information to the Contractor.]*

8.1 Contractor shall keep in strict confidence all confidential, privileged, trade secret, and proprietary information, data and other materials in any format generated, used or obtained by the City or created by Contractor in connection with the performance of the Work under this Agreement (the "Confidential Material"). Contractor shall not use any Confidential Material for any purpose other than the performance of the Work under this Agreement, unless otherwise authorized in writing by City. Contractor also shall not disclose any Confidential Material to any person or entity not connected with the performance of the Work under this Agreement, unless otherwise authorized in advance in writing by City. If there is a question if Confidential Material is protected from disclosure or is a public record or in the public domain, the party considering disclosure of such materials shall consult with the other party concerning the proposed disclosure.

8.2 Contractor, and its officers, employees, agents, and subcontractors, shall at all times take all steps that are necessary to protect and preserve all Confidential Material. At no time shall Contractor, or its officers, employees, agents, or subcontractors in any manner, either directly or indirectly, use for personal benefit or divulge, disclose, or communicate in any manner, any Confidential Material to any person or entity unless specifically authorized in writing by the City or by order of a court or regulatory entity with jurisdiction over the matter. Contractor, and its officers, employees, agents, and subcontractors shall protect the Confidential Material and treat it as strictly confidential in accordance with applicable law, City policies and directives, and best industry security practices and standards.

8.3 If any person or entity, other than City or Contractor, requests or demands, by subpoena, discovery request, California Public Records Act request or otherwise, Confidential Material or its contents, the party to whom the request is made will immediately notify the other party, so that the parties may collectively consider appropriate steps to protect the disclosure of those materials. The parties agree to take all steps reasonably necessary to preserve the confidential and privileged nature of the Confidential Material and its content. In the event that the parties cannot agree whether to oppose or comply with a disclosure demand, the opposing party may oppose the demand at its sole cost and expense, in which event the party favoring disclosure will refrain from disclosing the demanded Confidential Material until such time as a final agreement regarding disclosure is reached or, if an agreement is not reached, a judicial determination is made concerning the demand.

8.4 Unless otherwise directed in writing by the City, upon contract completion or termination, Contractor must destroy all Confidential Materials (written, printed and/or electronic) and shall provide a written statement to the City that such materials have been destroyed.

9 Compliance with Laws

9.1 General. Contractor shall perform the Work in compliance with all applicable federal, state and local laws and regulations. Contractor shall possess, maintain and comply with all federal, state and local permits, licenses and certificates that may be required for it to perform the Work. Contractor shall comply with all federal, state and local air pollution control laws and regulations applicable to the Contractor and its Work (as required by California Code of Regulations title 13, section 2022.1). Contractor shall be responsible for the safety of its workers and Contractor shall comply with applicable federal and state worker safety-related laws and regulations.

9.2 California Labor Code Compliance for Pre- and Post-Construction Related Work and Maintenance.

9.2.1 This section 9.2 applies if the Work includes either of the following:

9.2.1.1 Labor performed during the design, site assessment, feasibility study and pre-construction phases of construction, including, but not limited to, inspection and land surveying work, and labor performed during the post-construction phases of construction, including, but not limited to, cleanup work at the jobsite. (See California Labor Code section 1720(a).) If the Work includes some labor as described in the preceding sentence and other labor that is not, then this section 9.2 applies only to workers performing the pre-construction and post-construction work.

9.2.1.2 "Maintenance" work, which means (i) routine, recurring and usual work for the preservation, protection and keeping of any City facility, plant, building, structure, utility system or other property ("City Facility") in a safe and continually usable condition, (ii) carpentry, electrical, plumbing, glazing, touchup painting, and other craft work designed to preserve any City Facility in a safe, efficient and continuously usable condition, including repairs, cleaning and other operations on City machinery and equipment, and (iii) landscape maintenance. "Maintenance" excludes (i) janitorial or custodial services of a routine, recurring or usual nature, and (ii) security, guard or other protection-related services. (See California Labor Code section 1771 and 8 California Code of Regulations section 16000.) If the Work includes some "maintenance" work and other work that is not "maintenance," then this section 9.2 applies only to workers performing the "maintenance" work.

9.2.2 Contractor shall comply with the California Labor Code provisions concerning payment of prevailing wage rates, penalties, employment of apprentices, hours of work and overtime, keeping and retention of payroll records, and other requirements applicable to public works as may be required by the Labor Code and applicable state regulations. (See California Labor Code division 2, part 7, chapter 1 (sections 1720-1861), which is incorporated in this Agreement by this reference.) The state-approved prevailing rates of per diem wages are available at http://www.dir.ca.gov/oprl/DPreWageDetermination.htm. Contractor also shall comply with Labor Code sections 1775 and 1813, including provisions that require Contractor to (a) forfeit as a penalty to City up to $200 for each calendar day or portion thereof for each worker (whether employed by Contractor or any subcontractor) paid less than the applicable prevailing wage rates for any labor done under this Agreement in violation of the Labor Code, (b) pay to each worker the difference between the prevailing wage rate and the amount paid

to each worker for each calendar day or portion thereof for which the worker was paid less than the prevailing wage, and (c) forfeit as a penalty to City the sum of $25 for each worker (whether employed by Contractor or any subcontractor) for each calendar day during which the worker is required or permitted to work more than 8 hours in any one day and 40 hours in any one calendar week in violation of Labor Code sections 1810 through 1815.

9.2.3 If the Work includes labor during pre- or post-construction phases as defined in section 9.2.1.1 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds $25,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor's Public Works Contractor Registration Number: _____

9.2.4 If the Work includes maintenance as defined in section 9.2.1.2 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds $15,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor's Public Works Contractor Registration Number: _____

d. **[*This paragraph may be replaced with "Intentionally omitted" if the Work is not subject to a grant or loan agreement*]** Contractor may perform some of the Work pursuant to funding provided to the City by various federal and/or state grant and/or loan agreement(s) that impose certain funding conditions on City and its sub-recipients (the "Funding Conditions"). For any such Work, if City informs Contractor about the Funding Conditions, then Contractor agrees to determine, comply with and be subject to the Funding Conditions that apply to City's Contractors and contractors performing the Work, including, but not limited to, provisions concerning record keeping, retention and inspection, audits, state or federal government's right to inspect Contractor's work, nondiscrimination, workers' compensation insurance, drug-free workplace certification, and, compliance with the Americans with Disabilities Act and related State laws.

10 Indemnification.

10.1 Contractor shall indemnify, defend, protect, and hold harmless City, and its officers, employees and agents ("Indemnitees") from and against any claims, liability, losses, damages and expenses (including attorney, expert witness and Contractor fees, and litigation costs) (collectively a "Claim") that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Contractor or its employees, agents or subcontractors. The duty to indemnify, including the duty and the cost to defend, is limited as provided in this section. However, this indemnity provision will not apply to any Claim arising from the sole negligence or willful misconduct of City or its employees or agents. Contractor's obligations under this indemnification provision shall survive the termination of, or completion of Work under, this Agreement.

10.2 This section 10.2 applies if the Contractor is a "design professional" as that term is defined in Civil Code section 2782.8. If a court or arbitrator determines that the incident or occurrence that gave rise to the Claim was partially caused by the fault of an Indemnitee, then in no event shall Contractor's total costs incurred pursuant to its duty to

defend Indemnitees exceed Contractor's proportionate percentage of fault as determined by a final judgment of a court or final decision of arbitrator.

11 Insurance

Types & Limits. Contractor at its sole cost and expense shall procure and maintain for the duration of this Agreement the following types and limits of insurance:

Type	*Limits*	*Scope*
Commercial general liability	$2,000,000 per occurrence & $4,000,000 aggregate	at least as broad as Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury
Automobile liability	$1,000,000 per accident	at least as broad as ISO Business Auto Coverage (Form CA 00 01)
Workers' compensation	Statutory limits	
Employers' liability	$1,000,000 per accident	
Professional liability*	$1,000,000 per claim	

*Required only if Contractor is a licensed engineer, land surveyor, geologist, architect, doctor, attorney or accountant.

11.1 Entitlement to Broader Coverage. If Contractor maintains broader coverage and/or higher limits than the minimums shown above, the City requires and shall be entitled to the broader coverage and/or higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum of insurance and coverage shall be available to the City. Furthermore, the above minimum insurance coverage limits can be met through provision of umbrella or excess policy insurance coverage consistent with the provisions of this section 11.

11.2 Other Requirements. The general and automobile liability policy(ies) shall be endorsed to name City, its officers, employees, volunteers and agents as additional insureds regarding liability arising out of the Work. Contractor's general and automobile coverage shall be primary and apply separately to each insurer against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability. City's insurance or self-insurance, if any, shall be excess and shall not contribute with Contractor's insurance. Each insurance policy shall be endorsed to state that coverage shall not be canceled, except after 30 days (10 days for non-payment of premium) prior written notice to City. Insurance is to be placed with insurers authorized to do business in California with a current A.M. Best's rating of A:VII or better unless otherwise acceptable to City. Workers' compensation insurance issued by the State Compensation Insurance Fund is acceptable. Except for professional

liability insurance, Contractor agrees to waive subrogation that any insurer may acquire from Contractor by virtue of the payment of any loss relating to the Work. Contractor agrees to obtain any endorsement that may be necessary to implement this subrogation waiver. The workers' compensation policy must be endorsed to contain a subrogation waiver in favor of City for the Work performed by Contractor.

11.3 Proof of Insurance. Upon request, Contractor shall provide to City the following proof of insurance: (a) certificate(s) of insurance evidencing this insurance; and (b) endorsement(s) on ISO Form CG 2010 (or insurer's equivalent), signed by a person authorized to bind coverage on behalf of the insurer(s), and certifying the additional insured coverage.

12 General Provisions

12.1 **Entire Agreement; Amendment.** The parties intend this writing to be the sole, final, complete, exclusive and integrated expression and statement of the terms of their contract concerning the Work. This Agreement supersedes all prior oral or written negotiations, representations, contracts or other documents that may be related to the Work, except those other documents (if any) that are expressly referenced in this Agreement. This Agreement may be amended only by a subsequent written contract approved and signed by both parties.

12.2 **Independent Contractor.** Contractor's relationship to City is that of an independent contractor. All persons hired by Contractor and performing the Work shall be Contractor's employees or agents. Contractor and its officers, employees and agents are not City employees, and they are not entitled to City employment salary, wages or benefits. Contractor shall pay, and City shall not be responsible in any way for, the salary, wages, workers' compensation, unemployment insurance, disability insurance, tax withholding, and benefits to and on behalf of Contractor's employees. Contractor shall, to the fullest extent permitted by law, indemnify City, and its officers, employees, volunteers and agents from and against any and all liability, penalties, expenses and costs resulting from any adverse determination by the federal Internal Revenue Service, California Franchise Tax Board, other federal or state agency, or court concerning Contractor's independent contractor status or employment-related liability.

12.3 **Subcontractors.** No subcontract shall be awarded nor any subcontractor engaged by Contractor without City's prior written approval. Contractor shall be responsible for requiring and confirming that each approved subcontractor meets the minimum insurance requirements specified in section 11 of this Agreement. Any approved subcontractor shall obtain the required insurance coverages and provide proof of same to City in the manner provided in section 11 of this Agreement.

12.4 **Assignment.** This Agreement and all rights and obligations under it are personal to the parties. The Agreement may not be transferred, assigned, delegated or subcontracted in whole or in part, whether by assignment, subcontract, merger, operation of law or otherwise, by either party without the prior written consent of the other party. Any transfer, assignment, delegation, or subcontract in violation of this provision is null and void and grounds for the other party to terminate the Agreement.

12.5 **No Waiver of Rights.** Any waiver at any time by either party of its rights as to a breach or default of this Agreement shall not be deemed to be a waiver as to any other

SAMPLE

breach or default. No payment by City to Contractor shall be considered or construed to be an approval or acceptance of any Work or a waiver of any breach or default.

12.6 **Severability.** If any part of this Agreement is held to be void, invalid, illegal or unenforceable, then the remaining parts will continue in full force and effect and be fully binding, provided that each party still receives the benefits of this Agreement.

12.7 **Governing Law and Venue.** This Agreement will be governed by and construed in accordance with the laws of the State of California. The county and federal district court where City's office is located shall be venue for any state and federal court litigation concerning the enforcement or construction of this Agreement.

12.8 **Notice.** Any notice, demand, invoice or other communication required or permitted to be given under this Agreement must be in writing and delivered either (a) in person, (b) by prepaid, first class U.S. mail, (c) by a nationally-recognized commercial overnight courier service that guarantees next day delivery and provides a receipt, or (d) by email with confirmed receipt. Such notices, etc. shall be addressed as follows:

City:

City of Wheatland
Attn: _____
City of Wheatland, 111 C Street, Wheatland, CA 95692
E-mail: _____

Contractor:

_____
Attn: _____
_____
E-mail: _____

Notice given as above will be deemed given (a) when delivered in person, (b) three days after deposited in prepaid, first class U.S. mail, (c) on the date of delivery as shown on the overnight courier service receipt, or (d) upon the sender's receipt of an email from the other party confirming the delivery of the notice, etc. Any party may change its contact information by notifying the other party of the change in the manner provided above.

12.9 **Signatures and Authority.** Each party warrants that the person signing this Agreement is authorized to act on behalf of the party for whom that person signs. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute the same instrument. Counterparts may be delivered by facsimile, electronic mail (including PDF or any electronic signature complying with California's Uniform Electronic Transactions Act (Cal. Civ. Code, §1633.1, et seq.) or any other applicable law) or other transmission method. The parties agree that any electronic signatures appearing on the Agreement are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

_____

City of Wheatland:

SAMPLE

Dated: _____

By: _____
[Name]
[Title]

***[Name of Contractor]*:**

Dated: _____

By: _____
[*Name/Title*]

SAMPLE

Attachment 'C'

Prepared for
City of Wheatland





Proposal for

CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES

Wheatland-OPUD Regional Sewer Pipeline Project

June 13, 2026





ICM

7040 Settlers Trail
Shingle Springs, CA 95682
(530) 683-4038
www.icmgroupusa.com

June 13, 2026

Dane Schilling
City Engineer
City of Wheatland
111 C Street
Wheatland, CA 95692

Swarnjit Boyal
Public Works Engineer
Olivehurst Public Utility District
1970 9th Avenue
Olivehurst, CA 95961

RE: **Proposal to Provide Construction Management and Inspection Services for the Wheatland-OPUD Regional Sewer Pipeline Project**
(CWSRF Project No. C-06-8753-110)

Dear Gentlemen:

Inferrera Construction Management Group, Inc. (ICM) is excited to present you with our revised proposal for construction management (CM) and inspection services for the Wheatland-OPUD Regional Sewer Pipeline Project! Constructing wastewater pump stations and force mains is exciting! New facilities, such as yours, requires attention to details and a team focused approach for success. Starting with reputable contractors, like Gateway Pacific, Mozingo and RCI General Engineering, will lessen the number of issues that arise. We know first-hand, having worked with Gateway Pacific and Mozingo on large complicated projects.

At ICM, all we do is construction management and inspection of local wastewater and water public works projects. We have one of the largest, if not the largest, team of professionals located here in the Sacramento area dedicated solely to the CM and inspection of local wastewater and water projects. Wastewater pump stations and pipelines are our specialty.

We recently completed or are about to complete the CM and inspection of the following projects:

- The $47 million Sly Park Intertie Project, with a pump station and 7 miles of pipeline. (El Dorado Irrigation District, Pollock Pines, CA)
- The $100 million Arden Area Mainline and Meter Replacement Project including 32 miles of pipeline. (Sacramento County Water Agency)
- The $240 million regional water treatment plant, pipeline, and pump station projects for Stanislaus Regional Water Authority in Hughson, CA (near Turlock).

Included under separate cover is our Cost Proposal. We look forward to helping you on this important project. If you have questions or comments, please call me at 530-683-4038.

Sincerely,
Inferrera Construction Management Group, Inc.

Jeffrey Inferrera, PE
President

ICM Identification and Qualifications

Inferrera Construction Management Group, Inc. (ICM) offers comprehensive construction management (CM) and inspection services. We are 100 percent dedicated to water and wastewater public works projects. ICM is not a design firm. ICM does not provide CM and inspection services for other industries like transportation, schools, or hospitals. Founded in 2005, we are solely focused on your water and wastewater projects. Our contact information is as follows:

Principal/Project Manager:	Jeffrey Inferrera, PE
Address:	7040 Settlers Trail
	Shingle Springs, CA 94630
Phone:	530-683-4038
Email:	jinferrera@icmgroupusa.com

ICM is a local specialized third-party construction management and inspection firm. All of our projects are within a two hour radius of Sacramento and all of our staff live locally. Services we provide include the following:

- Construction Management
- Resident Engineering
- Inspection
- Special Inspection
- Contract Administration
- Document Control
- Cost Estimating
- Constructability Review
- Startup Support
- Bid Support
- Schedule Review
- Claims Support



VFWD, Mare Island Way Sewer Rehabilitation Project, 2019

ICM's specialty is water and wastewater public works projects. We have experienced professionals who have successfully completed the following types of projects since 2005:

- Pump Stations more than **30** projects
- Sewer Lift Stations more than **17** projects
- Open-Cut Pipelines more than **90** projects
- Trenchless Pipeline more than **15** projects
- Wastewater Treatment Plants more than **26** projects
- Water Treatment Plants more than **16** projects
- Water Tanks more than **8** projects
- Backup Generators more than **35** installed

The following three pages show a sampling of the local projects we have successfully completed.

ICM PIPELINE PROJECTS

ICM has successfully completed over 100 pipeline projects in the Sacramento area.

Included on this page are representative projects.

ICM CM and Inspection
Owner: City of Roseville
Project: Church St Main Replacement
Year: 2024-2025



ICM CM and Inspection
Owner: Sacramento County Water Agency
Project: Arden Pipe and Meter Installation
Year: 2023-present

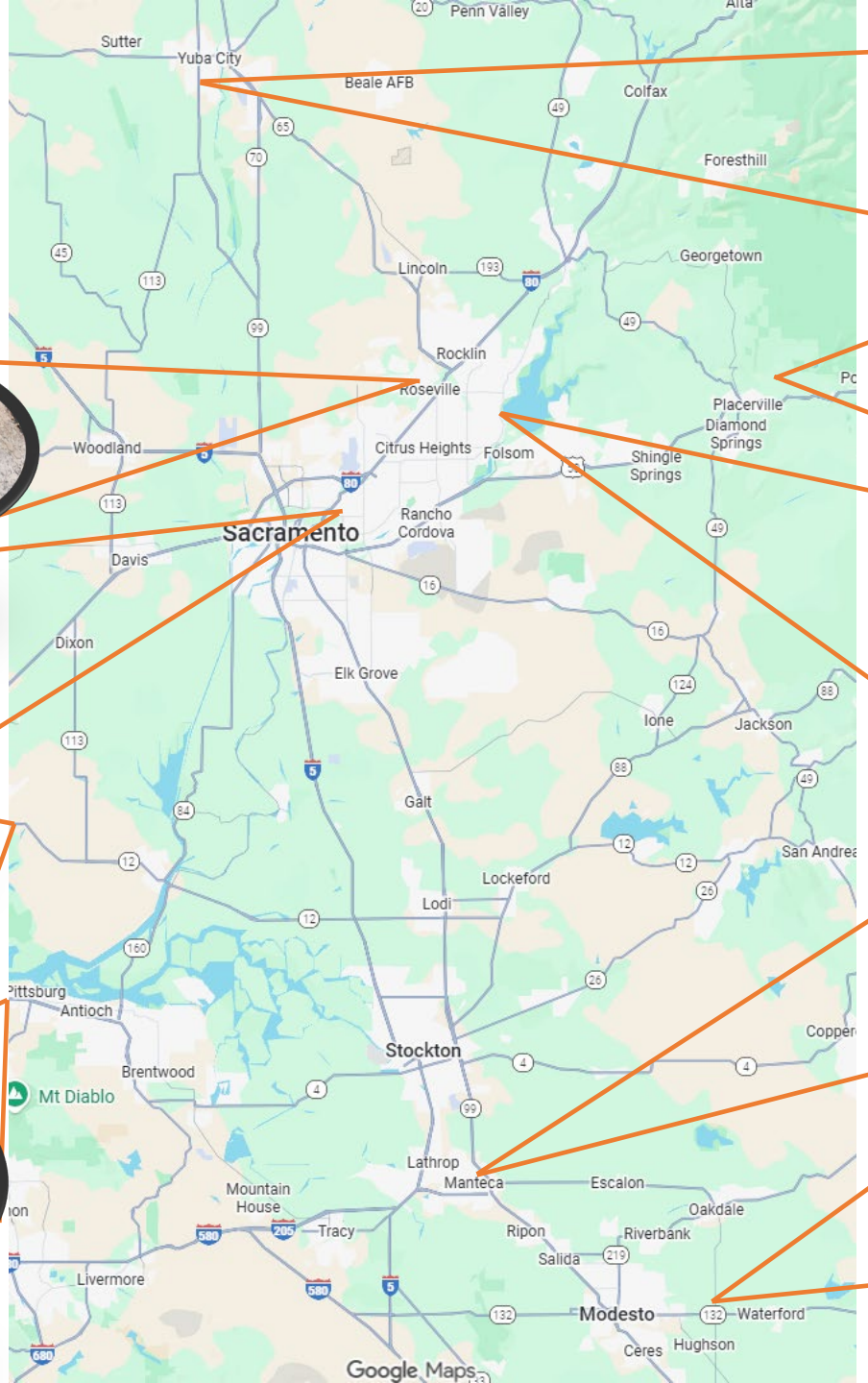


ICM CM and Inspection
Owner: Vallejo Flood and Wastewater District
Project: Mare Island Main Replacement
Year: 2019



ICM CM and Inspection
Owner: Central Contra Costa Sanitary District
Projects: - Pleasant Hill Sewer Renovations
- Lafayette Sewer Renovations
Years: 2023-present







ICM CM and Inspection
Owner: City of Yuba
Project: Garden Ro
Year: 2019-2021



ICM CM and Inspection
Owner: El Dorado Irrigation District
Project: Motherlode Force Main
Year: 2023-2025



ICM CM and Inspection
Owner: San Juan Water District
Project: Cooperative Transmission Main
Year: 2010-2011



ICM CM and Inspection
Owner: City of Manteca
Projects: - North Trunk Sewer
- FEZ Trunk Sewer
Year: 2020-2021, 2016-2017



ICM CM and Inspection
Owner: Stanislaus Regional Water Authority
Project: Ceres and Turlock Transmission Main
Year 2019-2021

ICM

ICM Pump Station Projects

ICM has successfully completed over 30 pump station projects.

Below is a representation of a few of them.



ICM CM and Inspection
Owner: City of Folsom
Projects: - Oak Avenue Pump Station
- Lake Forest Pump Station
Years: 2014-2015
2010-2011



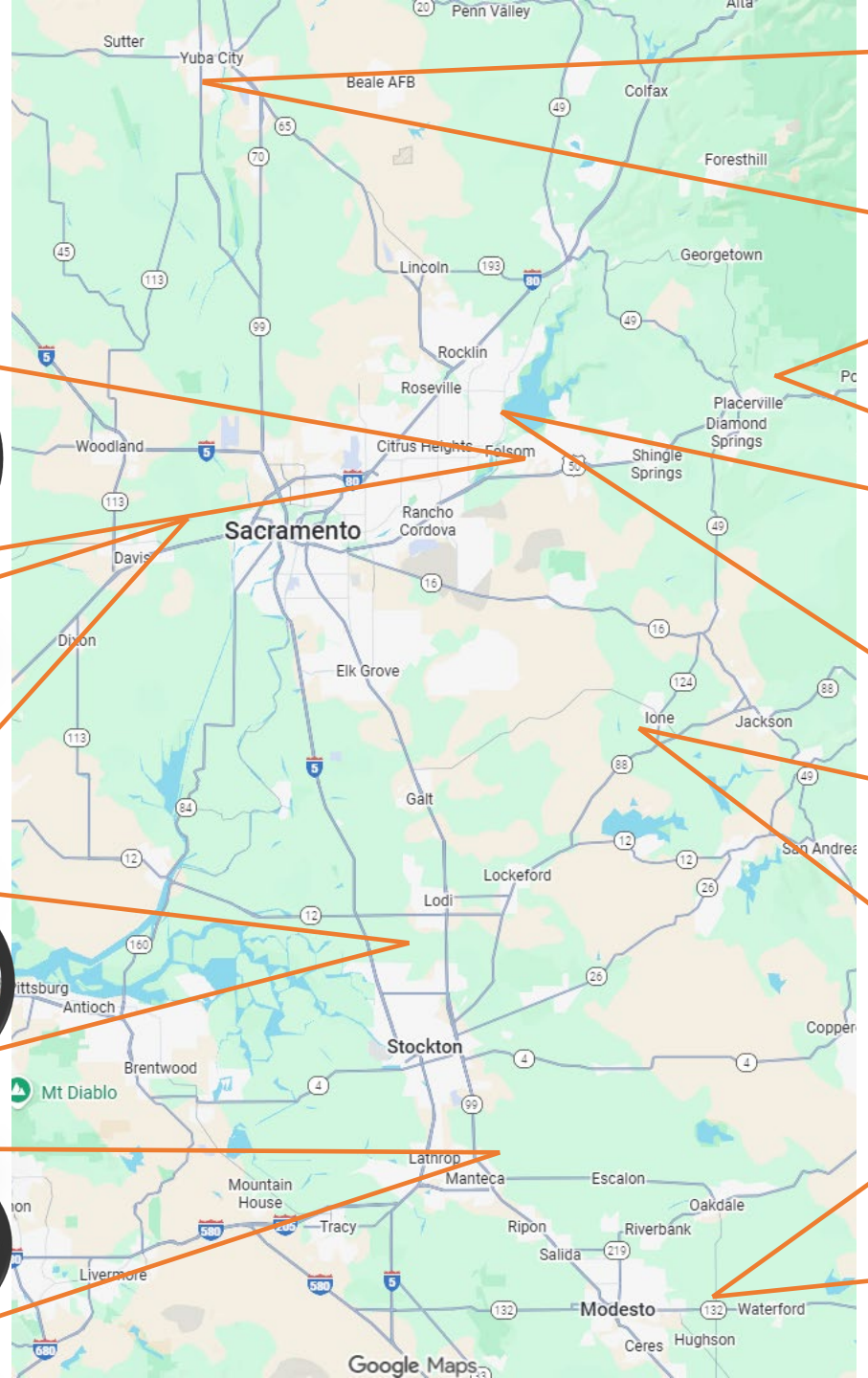
ICM CM and Inspection
Owner: Delta Diablo
Project: Pump Station Improvements
Year: 2019-2024



ICM CM and Inspection
Owner: City of Ceres
Project: River Bluff Pump Station
Year: 2021-2022



ICM CM and Inspection
Owner: City of Manteca
Projects: - Tara Park Pump Station
- Atherton Pump Station
- Woodbridge Pump Station
Years: 2006
2012-2014
2006-2008





ICM CM and Inspection
Owner: City of Yuba
Project: Bogue Roa
Year: 2025-present



ICM CM and Inspection
Owner: El Dorado Irrigation District
Project: Sly Park Intertie Pump Station
Year: 2024- present



ICM CM and Inspection
Owner: El Dorado Irrigation District
Project: Carson Creek Lift Station
Year: 2014-2015



ICM CM and Inspection
Owner: Calaveras County Water District
Project: Lower Cross Country Pump Station
Year: 2007-2008



ICM CM and Inspection
Owner: Stanislaus Regional Water Authority
Project: Surface Water Pump Station
Year 2021-2022

ICM

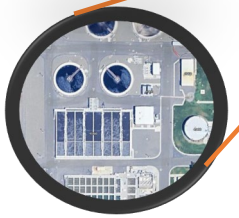
ICM Treatment Plant Projects

ICM has successfully completed over 40 treatment plant projects.

Below is a representation of a few of them.



ICM CM and Inspection
Key Personnel: Jeff Inferrera
Paul Lopez
Owner: City of Folsom
Project: Water Treatment Plant
Year: 2022-2023



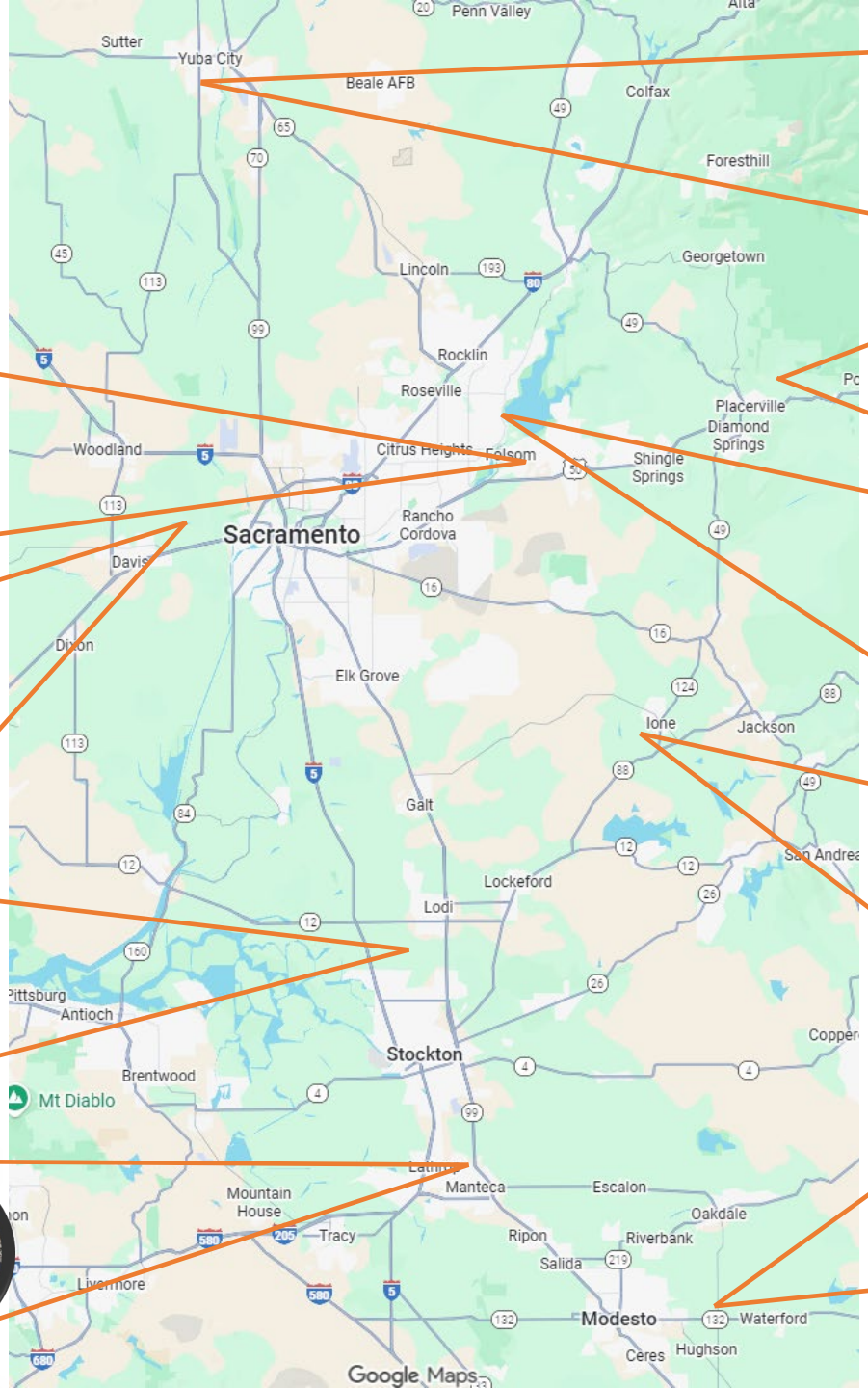
ICM CM and Inspection
Key Personnel: Jeff Inferrera
Owner: City of Davis
Project: Wastewater Treatment Plant
Year: 2013-2014



ICM CM and Inspection
Key Personnel: Jeff Inferrera
Matt Livingston
Owner: City of Stockton
Project: Water Treatment Plant
Year: 2025-2026



ICM CM and Inspection
Key Personnel: Jeff Inferrera
Ricardo Bedoy
Paul Lopez
Owner: City of Manteca
Project: Treatment Plant Expansion
Year: 2005-2015





ICM CM and Inspection
Key Personnel: Jeff
Pau
Owner: City of Yuba City
Project: Wastewater Treatment Facility Improvements
Year: 2019-2021



ICM CM and Inspection
Key Personnel: Jeff Inferrera
Paul Lopez
Owner: El Dorado Irrigation District
Project: Water and Wastewater Treatment Plants
Year: 2015-2026



ICM CM and Inspection
Key Personnel: Jeff Inferrera
Ricardo Bedoy
Paul Lopez
Owner: San Juan Water District
Project: Peterson Water Treatment Plant
Year: 2010-2023



ICM CM and Inspection
Key Personnel: Jeff Inferrera
Owner: City of Ione
Project: Wastewater Treatment Plant
Year: 2015-2018



ICM CM and Inspection
Key Personnel: Jeff Inferrera
Paul Lopez
Matt Livingston
Owner: Stanislaus Regional Water Authority
Project: Water Treatment Plant
Year 2021-2022

ICM

The table below shows a list of our clients.

ICM *Client List and Their Facilities*	Size (x1,000 Customers)	Wastewater Treatment Plants	Water Treatment Plants	Sewer Lift Station	Water Pump Station	Water Storage Tanks	Sewer Pipelines	Water Pipelines	Water Services	Developer Projects	Reservoirs and Canals	Number of ICM Projects
Central Contra Costa Sanitary District	483	♦		♦			♦					11
City of Manteca	72	♦		♦	♦	♦	♦	♦	♦	♦		20
City of Folsom	73		♦	♦	♦	♦	♦	♦	♦	♦		7
City of Ceres	49	♦	♦	♦	♦	♦	♦	♦	♦	♦		2
City of Roseville	145	♦	♦	♦	♦	♦	♦	♦	♦	♦		1
City of Davis	66	♦		♦	♦	♦	♦	♦	♦	♦		1
City of Ione	5	♦	♦	♦	♦	♦	♦	♦	♦			2
City of Modesto	218	♦	♦	♦	♦	♦	♦	♦	♦	♦		2
City of Stockton	326	♦	♦	♦	♦	♦	♦	♦	♦	♦		1
City of Yuba City	69	♦	♦	♦	♦	♦	♦	♦	♦	♦		6
Citrus Heights Water District	67		♦	♦	♦	♦	♦	♦	♦	♦		8
Calaveras County Water District	17			♦	♦	♦	♦	♦	♦	♦	♦	5
Delta Diablo Sanitation District	200	♦		♦			♦					2
El Dorado Irrigation District	100	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	33
Groveland Community Services District	5	♦		♦		♦	♦	♦	♦			2
Golden State Water Company	255		♦		♦			♦	♦	♦	♦	6
Nevada County	<98	♦		♦			♦			♦		1
Sacramento County Water Agency	55		♦		♦	♦		♦				4
Sacramento Suburban Water District	173							♦	♦	♦		2
San Juan Water District	160		♦		♦			♦	♦	♦	♦	8
Stanislaus Regional Water Authority	100				♦							2
Town of Discovery Bay	13	♦		♦	♦	♦	♦	♦	♦	♦		1
Tuolumne Utilities District	44	♦	♦	♦	♦	♦	♦	♦	♦	♦		2
Turlock Irrigation District	110		♦		♦	♦		♦			♦	3
Vallejo Flood and Wastewater District	124	♦		♦			♦					3

DIR Registration

Inferrera Construction Management Group, Inc. is registered with the Department of Industrial Relations (DIR). Our DIR number is 1000036717.

Subconsultants

Brown and Caldwell is a dynamic international company with over 2,400 employees, providing services for nearly 80 years. Brown and Caldwell will be providing inspection services for the Regional Sewer Pipeline Project and will also be available to provide other construction management, inspection and administrative resources as needed. With a concentration in water, wastewater and environment, Brown and Caldwell brings a depth and breadth of resources to our project team. Their office is located in Rancho Cordova.

Youngdahl Consulting Group will provide materials, and special inspection testing services, including compaction testing, concrete, rebar, and welding inspection on an as needed basis. In addition, they will provide quality assurance testing as needed. Youngdahl Associates will also be available for geotechnical review. ICM has worked with Youngdahl extensively for more than 10 years. Youngdahl has proven to be a valuable team member successfully performing their scope of work responsibilities to the satisfaction of all team members. Their office is located in El Dorado Hills.

American River Environmental (ARE) will provide quality assurance audits on an as needed basis. ICM has worked with the ARE staff for a number years on projects in the Sacramento area. They have a proven record to keep projects in compliance. Their office is located in Placerville.

R.E.Y. Engineers must be one of the best surveying outfits in Northern California. ICM has recently worked with REY on two projects and their performance was stellar. REY will provide survey quality assurance on this project. We look forward to working with them again on the Wheatland-OPUD Regional Sewer Pipeline Project. Their office is located in Folsom.

Madrone Ecological Consulting will provide environmental compliance services for Contract 2. Madrone Ecological is already providing excellent services on Contract 1A and Contract 1B. We are looking forward to working with them on the Wheatland-OPUD Regional Sewer Pipeline Project. Their office is located in Citrus Heights.

Bay Area Coating Consultants, Inc. (BACC) will provide NACE Certified Coating and Lining Inspection Services in an as needed QA role. ICM has worked with BACC for the past 10 years. BACC has been in the coating inspection industry for the past 25 years. BACC is the top coatings inspection firm in California. Their office is located in Modesto.

Project Understanding and Approach

Project Understanding

When completed, the Wheatland-OPUD Regional Sewer Pipeline Project will be an important part of the expansion of critical infrastructure in the area. It will allow Wheatland to decommission their wastewater treatment plant and send the area wastewater flows to the OPUD wastewater treatment plant. The City of Wheatland (City) and Olivehurst Public Utilities District (OPUD) have designed, bid, and issued Notices of Intent to Award for three contracts to accomplish conveyance of wastewater from the City of Wheatland's existing collection system to OPUD's wastewater treatment plant.



EID, Sly Park Intertie pipeline, current

We understand the uniqueness of your Project – the cooperation of two agencies, with multiple funding sources, having three contractors build interconnected pipelines and pump stations and the most critical aspect of the project is that the pump stations need to communicate with Pump Station 2 where they will all be controlled.

We are experienced in this type of project and qualified to provide the construction management and inspection services for Wheatland and OPUD. ICM recently completed the construction management and inspection of the $240 million Stanislaus Regional Water Authority's project that consisted of two cities, the City of Ceres and Turlock, cooperating in constructing a new water treatment plant, four pump stations, three reservoirs, and 10 miles of 42 inch pipeline, with four contractors. A critical component of the SRWA project, like your project, was the communication and control of the treatment plant, reservoirs, and pump stations.

However, the SRWA project is not our only large project similar to yours. We are currently completing the $47 million Sly Park Intertie Project that includes two pump stations, two treatment plants, three reservoirs, and 7 miles of 24 and 30 inch pipeline. The Sly Park Intertie Project also has a critical component of the need to communicate with and control of the pump stations. Plus, ICM has worked on over 100 pipeline and over 40 pump station projects, all having similarities with your Project.

Another important aspect of your Project are the horizontal direction drilling (HDD) and jack and bore components. ICM has inspected numerous HDD and jack and bore tunnelling operations; most recently at the SRWA project (described above), two trunk sewer projects for the City of Manteca, and the Motherlode sewer force main project for the El Dorado Irrigation District.

We understand the construction contracts are awarded, and in the process of being approved, to the following apparent low bidders:

Contract	Owner	Contractor	Amount
Contract 1A - Pipelines	Wheatland	RCI Gen Engineering	$15.6 million
Contract 1B – Pump Stations	Wheatland	Gateway Pacific	$38.6 million
Contract 2 – Pipeline/Pump Stations	OPUD	Mozingo	$49.5 million

We have worked successfully with Gateway Pacific on the Stockton Recharge Basin Project and with Mozingo on the Manteca North Trunk Sewer Project and EID Sly Park Intertie Project. They are both reputable firms with a team attitude. Based on their excellent past performance, we anticipate they will work well with us, the Agencies, and the designers as a valuable team member.

We understand the design firms for each agency will be providing engineering services during construction to support and assist the construction manager in responding to RFIs, submittals, difficulties encountered in construction, meetings as needed and other technical support. The designers are listed below:

Contract	Designers
Contract 1A – Pipelines	Coastland, DCCM
Contract 1B – Pump Stations	Coastland, NexGen, Control Point
Contract 2 – Pipeline/Pump Stations	Jacobs, Domenichelli, MHM, Frisch

ICM has an excellent team spirit with all design firms. Being a third party CM firm doing only construction management and inspection, we do not compete with designers for design work and have no conflict of interest. We have worked well with Coastland Engineers, NexGen, Domenichelli and Associates, Verdantas, Control Point, and Frisch on numerous projects. Control Point and Frisch being the most important team members to get all project components up and running.

We understand that the Project consists of the following components:

Contract 1A - City of Wheatland Pipelines
This contract involves constructing wastewater pipelines including:

- 12-inch dia. HDPE force main - 8,768 LF
- 18-inch dia. HDPE force main – 32,048 LF
- 18-inch dia. HDD crossings – 1,450 and 600 LF
- Jack and Bore Crossings – five locations totaling 1,000 LF
- Stormwater culvert replacement
- 4,000 LF water main extension and booster pump station
- Road restoration, paving and pavement markings
- Substantial Completion: 380 working days, approximately 11/01/2027
- Final Completion: approximately 02/01/2028



SRWA, Raw Water Pump Station, 2020

Contract 1B - City of Wheatland Pump Stations

This contract involves constructing wastewater pump stations including:

- Pump Station No. 1 including influent sewer modifications, existing PS demolition, storage tanks, control building, odor control, generator, yard piping, yard improvements and landscaping
- Pump Station No. 2 including sewer and force main, influent splitter, biofilter, storage tanks, equalization tanks, lab building, maintenance building, well, water main, water storage tank, booster PS, yard piping, yard improvements and landscaping
- Pump Station No. 3 including control building, sewer and force main, control building, yard piping, yard improvements and landscaping
- Work at five small subdivision pump stations in Wheatland
- Control panel and SCADA upgrades at existing lift stations
- Electrical instrumentation and controls
- Yard piping
- Site grading and fencing
- Substantial Completion: 535 working days, approximately 06/01/2028
- Final Completion: approximately 09/01/2028



City of Folsom, Oak Avenue Wastewater Pipeline Project, 2023

Contract 2 - OPUD Regional Sewer Pipeline and Pump Stations

This project involves constructing wastewater pipelines and pump stations including:

- 36-inch dia. PVC C-900 force main 5,100 LF
- 24-inch dia. PVC C-900 force main 6,900 LF
- 24-inch dia. PVC C-900 force main 1,100 LF
- 18-inch dia. PVC C-900 force main 24,800 LF
- Pump Station 21 including grading, influent sewer and manhole, wet wells A &B, flushing system, odor control beds, piping, force main, valves and fittings, yard piping.
- Trenchless crossings at SR 65, Hutchinson Creek, Reeds Creek, Kimball Creek at Rancho Road (HDD) and Virginia Creek at Rancho Road (five crossings)
- Rehabilitation and force main connection at existing Pump Station No.2
- Substantial Completion: 715 calendar days, approximately 3/31/2028
- Final Completion: 870 calendar days, approximately 8/31/2028

To maintain meticulous and organized project documents for three projects, ICM will institute a separate document control system for each project. We prefer to use Procore for each project, but are flexible to use the document management system most effective for each project and each project team. For example, we are able to use one document management system, like ProCore, for Wheatland's projects, and a different document management system, like VPM, for OPUD's project. The key is to establish those management systems that allow the project teams to attain high performance.



City of Manteca, Woodbridge Pump Station, 2008

All high performance construction teams have similarities: great and open communication, prompt resolution of issues, quick turn around times, and finishing on time or early. ICM excels at building high performance construction teams and driving for project success. The following are goals for the Regional Sewer Pipeline Project.

Goals for the Regional Sewer Pipeline Project

ICM will put your interests first and help you achieve your goals for the Regional Sewer Pipeline Project. We assume you will have the following goals that we find important on this type of project:

- Complete the Project on time or early.
- Complete the Project on budget.
- Achieve quality construction as required by the Contract documents and industry standards.
- Avoid claim escalation such as litigation or arbitration.
- Comply with permits and environmental regulations.
- Maintain good relationship with other stake holders including CalTrans, the County Department of Transportation.
- Maintain good relationships with private landowners and the public.
- And other goals as identified by the Agencies.

ICM's Approach to Achieve the Project Goals

On Time, On Budget, High Quality, and No Claims - ICM believes that project goals are best achieved by taking a Team Approach. We will establish a good working relationship with the contractors at the start of their projects. ICM has been in the local construction business long enough that we have a well-known reputation as a fair, firm and talented construction management company that works hard to resolve issues quickly to keep the project progressing. By anticipating project issues and resolving them promptly, we keep the project on track, earning the trust and good will of the contractor, to the benefit of all parties.

As our team faces challenges, the best way to achieve the goals of the project (on time, on budget, with high quality and no claims) is to focus on quick responses to challenges so the contractor can complete the job on time or early. On-time project delivery provides the highest probability of a project that will also be on budget, have no claims, and has high quality construction.

Comply with Permits and Environmental Regulations - The key to maintaining compliance with permitting and environmental regulations is to enforce the permit requirements and maintain regular status updates with the contractors on permit compliance. As we have learned on other projects, even experienced contractors can employ staff who are inexperienced in complying with permits. So, we will be vigilant that permit compliance is maintained.

Maintain Good Relationship with Stakeholders, Private Landowners, and the Public - We will keep regular contact with the permitting agencies to keep them informed of the Project status and allow them to provide input if they have concerns and address those concerns quickly. We will assist the Agencies with addressing the concerns of landowners and the public. For all stakeholders, prompt response and quick resolution of issues goes a long way to build trust and goodwill.

Other Agency Goals - ICM looks forward to learning about other important goals of both Agencies. Once identified, we will work with the team to plan an approach and then achieve those goals.



CCCSD, Lafayette Sewer Renovations, current

Insights for Successful Completion of Multi-Contract Pump Station and Pipeline Projects

At ICM, we understand that the Project plans/specifications may be stamped and signed at bid time, but they are not 100% perfect. The project is fine-tuned and perfected as it is built in a collaborative approach with the contractor, engineer, and owner. The systems that have been developed to perfect the plans/specifications are the submittal process, RFIs, value engineering, and change orders. In addition, we get valuable information on how to resolve challenges from the contractor, who typically brings useful experience and ideas to the team that we can use to make the project better. At ICM, we leverage everyone's ideas to construct the better project to achieve the Agency's goals.

To make this all happen successfully, we work collaboratively as a team: both Agencies, the design firms, the contractors, and ICM. Through subsidiarity, we resolve challenges at the lowest level possible while keeping all team members informed, thus progressing the work expeditiously and preventing claims. And based on our experience, we know where the challenges will be and we are proactive in resolving them before they negatively impact the Project. The list of Project Challenges below are some of the items that ICM will be proactive to help mitigate issues.

Project Challenges - Based on our extensive experience in the construction of pump stations and pipelines, we have identified the following list of project challenges:

- SCADA and PLC Controls - It just seems whether it is Tesco, Telstar, Primex, or any other integrator, instrumentation, controls, and SCADA seem to be one of the more frustrating aspects of pump station and treatment plant startups, hidden from most eyes except operations. Jeff Inferrera is experienced at testing and troubleshooting I&C and SCADA, (including SCADA architecture, loop to loop testing, alarm lists, historian and trending) and will take the lead so that there is a smooth transition for operations.
- Tunnelling - ICM has a specialty tunnelling inspector on our team to enforce Agency and CalTrans requirements.
- Difficult Pipeline Construction - Joe Saylor is our experienced pipeline inspector that is knowledgeable of rock excavation and different types of tunnelling. If the contractor has difficulties, Joe will inform the team if an extra is warranted or not and any impacts.
- Narrow easements - The engineer will need to design custom thrust blocks where there is insufficient room to pour a standard thrust block.
- Congestion of Underground Utilities - As we build the pipeline and fiber optic extension through the treatment plant, we will encounter underground utility conflicts that will need good locational information for the engineer to decide on alternative pipe and fiber optic locations. We will give the engineer advice on how to route the pipe and fiber optic around conflicts.
- Long Equipment Delivery Times - The District should consider pre-purchase of equipment such as the emergency generators, electrical panels and switchgear, VFDs, and vertical turbine pumps to avoid project delays.



City of Manteca, Tara Park Pump Station, 2006

Construction Management and Inspection Tasks

We agree with the Scope of Services presented in the RFP under "Construction Phase" and "Construction Completion and Closeout". We acknowledge the "Assumptions" presented in the RFP. We would like to add the following tasks/clarifications:

1. We suggest ICM provides each Agency with a monthly report for each project (an example is provided in the Appendix)
2. We have included Madrone Ecological on our team to assist with environmental awareness training and ecological surveys to comply with permit requirements for Contract 2 only.
3. ICM field staff will assist with public relations on an as needed basis.
4. For general construction inspection services, we anticipate having full time inspection during excavations and underground pipeline installation. However, depending on the task, above ground work at pump stations and surface work at pipelines, may be full time or part time.

5. ICM's construction managers will review the contractors' CPM baseline schedules and updates. ICM will maintain a master schedule that will consist of time critical milestones and tasks, and share this schedule with the project teams. However, the master schedule will exclude the granularity that is required in the contractors' baseline schedules.
6. For special inspection and material testing, ICM has included Youngdahl on our team.
7. We have included American River Environmental on our team to assist with SWPPP QA audits. Since all three contractors are responsible for SWPPP planning and inspection per their contracts, this task is oversight only.
8. Labor compliance monitoring will be done on a periodic basis by ICM staff, not with a specialty firm certified in labor compliance monitoring.
9. We have included a separate budget item for warranty assistance.
10. We will track our work under two task orders, one for Contracts 1A and 1B and the other for Contract 2 or to meet the needs of the Agencies.

Exclusions to our Scope of Services are as follows:

1. Environmental surveys to be performed by others for Contract 1A and 1B.
2. We exclude ADA compliance certification and/or warranty.
3. We exclude SWPPP plan development, SWPPP certification and SWPPP uploading to State web site. SWPPP monitoring to be performed by contractors.
4. We exclude surveying by a CA licensed Land Surveyor, it is to be done by the contractor.
5. We exclude construction staking.
6. We exclude engineering support services such as technical review of submittals and RFIs with the exception of schedule submittal, schedule of values submittal, and RFIs better answered by our field staff.
7. ICM is not responsible for Contractor's safety or safety program.
8. ICM is not responsible for Contractor's schedule.



EID, Town Center Force Main Replacement, 2018

ICM is qualified to provide construction management and inspection services for the Regional Sewer Pipeline Project. With the successful completion of over 20 pump station projects (including potable water pump stations) and over 50 pipeline projects (including 30" mortar lined and coated steel pipe), the Regional Sewer Pipeline Project is exactly the type of project that we focus on and excel. We have the following unique ideas:

1. The HDD and jack and bore tasks have unique challenges. We have assigned an inspector who has successfully completed many tunnelling projects and will keep the tunnelling tasks on track.

2. To enhance project productivity and to build top performing teams, we encourage open team communication. This is accomplished in two very crucial ways. First, we believe in the practice of subsidiarity. This allows issues to be resolved at the field level while management is kept informed. As such, we allow the contractor and engineer to call each

other and discuss the issues at hand for quick resolution. It may be a submittal missing a piece of information, or a conflict with an existing structure. These phone calls are followed up with emails and RFIs and are reviewed at each weekly progress meeting. In so doing, the project advances more rapidly and, at the same time, everyone is made aware of issues. If the issue is too difficult or complex to handle at the field level, special meetings are held to resolve the issue. At any time this approach can be changed to a rigid hierarchical communication structure, depending on the project needs.



SRWA, Raw Water Pump Station, 2020

The second approach is to use the features of today's document management systems, such as ProCore, to allow for concurrent review of submittals and RFIs. This means that the contractor will transmit a submittal directly to the engineer who will answer that submittal directly back to the contractor, while the CM and Agency is reviewing the document concurrently. This concurrent review process saves a significant amount of time and will help us to complete the projects on time. At any time this approach can be changed to the more traditional, rigid "hub and spokes" approach, where all RFIs and submittals are first routed through the construction manager.

3. Open Item List. At 75 percent completion, ICM will issue an Open Item List to the contractor. The Open Item List is similar to a Punchlist. It itemizes the incomplete work so that the contractor has a good understanding of the components ICM considers requiring attention. This allows the contractor to complete this work prior to demobilization, rather than later, after Substantial Completion. In this way, the Punchlist should be small and quickly resolved.

4. Control of Costs: ICM is firm but fair in determining equitable adjustments for time and money. We will keep the Agencies appraised of potential changes on a regular basis. We perform an independent cost estimate for change orders. We are meticulous in every change having a paper trail and detailed, appropriately approved paperwork.

5. Control of Contactor's Schedule: ICM performs our own schedule review. We verify the schedule meets the requirements of the Construction Contract. We review the project milestones and critical tasks. We will develop a master schedule of the three projects that will allow all parties to see the track of the projects, especially as we get close to start up. ICM will work with Control Point, Frisch, and the contractors to develop a master startup schedule, this being one of the most critical aspects of the projects.

The Agencies are starting their projects with excellent design firms and three successful contractors, all with great reputations. ICM offers the Agencies a local firm who knows the local project participants, a firm with the know-how to deliver you three successful projects and successfully get them to function together. Our approach is thorough, and detail oriented, but it is also simple, without many layers of redundancy. This allows you to be in direct contact with our team leaders on a daily basis.

Quality Assurance/Quality Control (QA/QC)



ICM employee talking with Contractor at the SJWD Hinkle Reservoir Project, 2023

The purpose of ICM's Quality Assurance/Quality Control program is to verify that the Project is constructed to the highest levels of quality and for overall construction contract compliance. Our QA/QC program has two components: our staff and our standard operating procedures. All our staff are part of ICM's QA/QC program in differing capacities as follows. The managers of the QA/QC program are Jeffrey Inferrera, Ricardo Bedoy, Paul Lopez, and Garrett Shonkwiler.

Jeffrey Inferrera is the lead manager of, and has ultimate responsibility for, ICM's QA/QC program. Jeff is assisted by Ricardo Bedoy, Paul Lopez, and Garrett Shonkwiler. Ricardo is a California Licensed Civil Engineer with over 35 years of experience as a construction manager and resident engineer of small and large water and wastewater public works projects. Paul has over 35 years of experience as a construction inspector of small and large water and wastewater public works projects. Garrett Shonkwiler has recently joined ICM to assist with our QA/QC program and has an accounting degree.

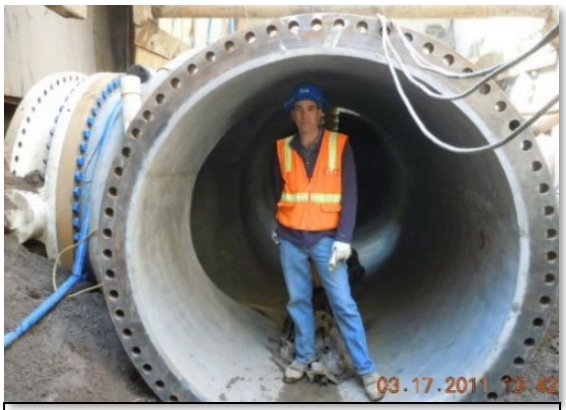
Supporting the QA/QC team are our experienced staff made up of two construction managers and 13 inspectors, each with more than 10 years in the water and wastewater public works industry. These engineers and inspectors are experienced and qualified. We love encouraging and training the next generation of engineers and inspectors. Currently, we have one "junior" engineer and one "junior" inspector, with less than 10 years of experience, and they are trained by our more experienced staff.

To maintain quality, we use Standard Operating Procedures (SOPs). These procedures include QA/QC procedures, inspection procedures and administration procedures.

The purpose of the QA/QC SOPs is to oversee our construction management and inspection services. This is accomplished by our QA/QC team. Through periodic, as well as random, review of ICM's work products, we are able to maintain and improve our work.

The purpose of the inspection SOPs is to attain high quality construction. The inspection procedures set the standard for the review and inspection of the contractor's quality of construction for each trade's workmanship, products, and installation. It also includes quality control testing standards.

The purpose of the administration SOPs is to provide our Owner's with the documentation needed to assist with project technical needs and for claims support. The administration procedures provide standards for project documentation, file retention and file retrieval. They address the accuracy, completeness and timeliness of project meeting minutes, contract change orders, progress payments, schedule reviews, submittal reviews, RFI reviews, labor compliance documentation, as-builts, and other reports/deliverables.



Jeffrey Inferrera, California Licensed Civil Engineer, Registered Construction Inspector. Jeffrey has over 35 years of experience as a construction manager, resident engineer, inspector and designer on small and large water and wastewater public works projects.

Related Project/Client Information

1. Bob Granberg - Former General Manager
Stanislaus Regional Water Authority
156 S Broadway # 270
Turlock, CA 95380
rgranberg@granbergassociates.com

ICM provided construction management and inspection services for a $240,000,000 brand new treatment plant, pump station and 7 miles of pipeline. Five contractors provided services for this large project, Jacobs, Overaa Construction, Mozingo Construction, San Joaquin Electric, and Garney Construction. This project included horizontal directions drilling and jack and bore, under railroad tracks and canals.







2. Liz Carrington – Senior Civil Engineer
El Dorado Irrigation District
2890 Mosquito Road
Placerville, CA 95667
lcarrington@eid.org
(530) 642-4077





ICM provided construction management and inspection services for two consecutive projects for Liz Carrington, the Motherlode Force Main Project and the Sly Park Intertie Improvements Project. The Motherlode Force Main Project consisted of installing 3.3 miles of C900 sewer force main. This project included horizontal directional drilling and bore and jack. Teichert was the contractor on this project. The Sly Park Intertie Improvements Project is a $47,000,000 project consisting of building a brand-new pump station and 7 miles of pipeline. There were two contractors for this project; Mozingo Construction and W.M. Lyles Co.

3. Nicholas Menezes – Public Works Director
City of Yuba City
1201 Civic Center Blvd.
Yuba City, CA 95993
nmenezes@yubacity.net
(530) 822-4640

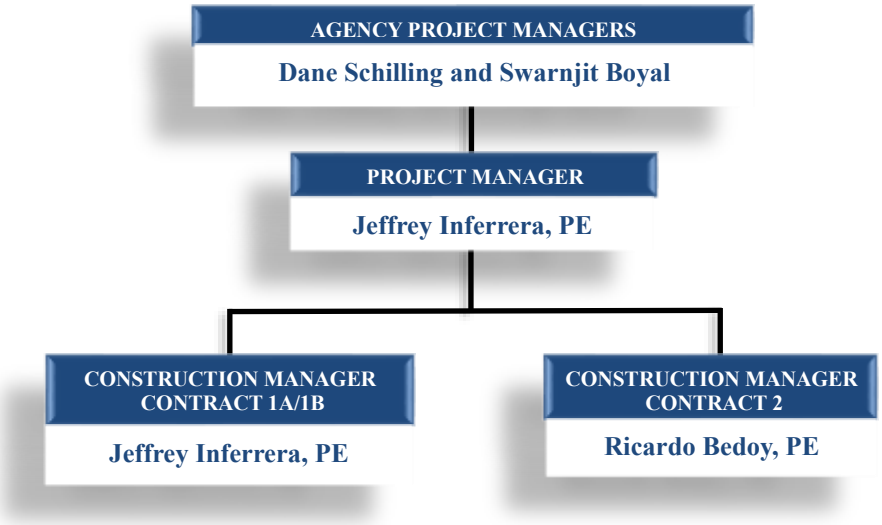
ICM provided construction management and inspection services for multiple projects for Nicholas Menezes, including the Bogue Road Sewer Extension Project and the Wastewater Treatment Facility Improvements Project. The Bogue Road project consisted of a new pump station and 1.5 miles of sewer force main.





Individual Staff Experience and Project Organization

ICM has assembled a highly experienced and qualified group of professionals for the Regional Sewer Pipeline Project. Our team has worked together on numerous projects similar to the Agency's Project. Jeffrey Inferrera will be your Project Manager and Lead Construction Manager. Jeffrey has more than 30 years of experience specializing in pipelines, pump stations, and treatment plants on projects up to $250 million. He is a team builder who has successfully managed projects with multiple contractors and multiple owners. He will work full time on your project.





Project Manager and Contract 1A and 1B Construction Manager - Jeffrey Inferrera, PE, RCI

Mr. Inferrera will be responsible for managing the overall construction management services, inspection coverage, and mitigation measure implementation for the Regional Sewer Pipeline Project and will report directly to the Agency Project Manager. He will conduct executive project meetings and, for Wheatlands projects, he will be the first point of contact between the engineer, the Agency, and the contractor. Mr. Inferrera will also be responsible to managethe tracking of project paperwork. He will respond to field oriented RFIs and submittals and negotiate change orders.

Jeffrey is one of northern California's top resident engineers and builds a high performing team on his projects that brings in the Owner, the contractor, and the designer into a collaborative relationship that is benefit to all parties. He has over 30 years of experience as a resident engineer and inspector working on large and small public water and wastewater systems. He is knowledgeable of all trades including civil, mechanical, structural, electrical, I&C, and SCADA. He has worked on over 25 pump station and pipeline projects. He has just completed the Regional Treatment Plant, Pump Station, and Pipeline project for the Stanislaus Regional Water District. He also recently completed the Motherload Sewer Force Main Project and the Sly Park Intertie Pump Station and Pipeline Project. These projects are detailed in his resume.

Contract 1A CM and Inspection Team





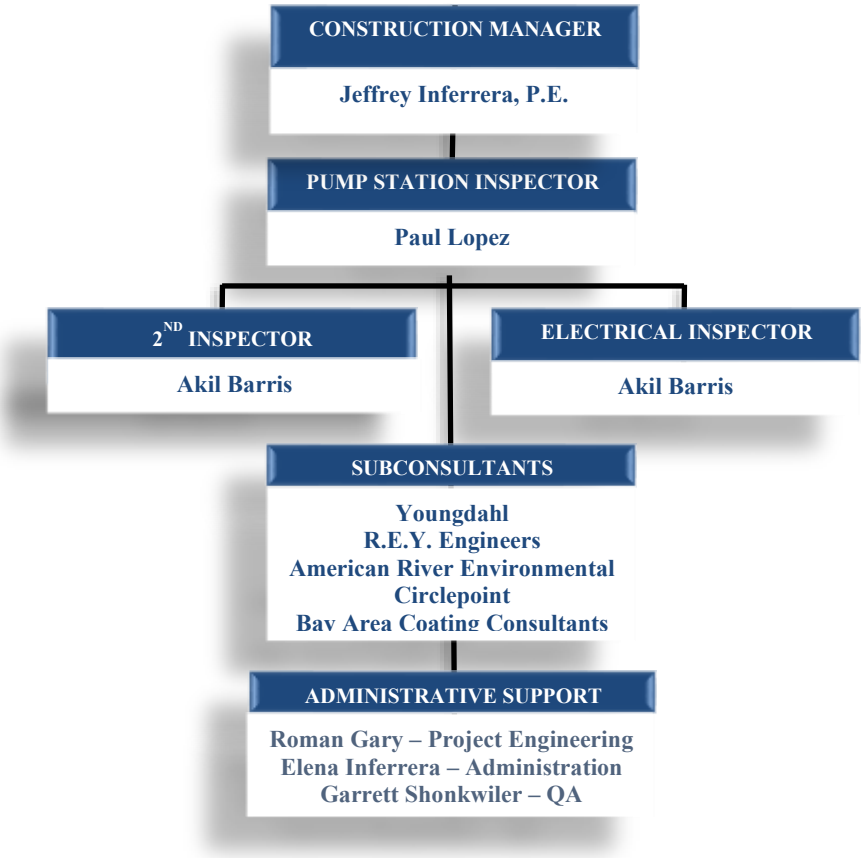
Contract 1A Pipeline Inspector - Scott Ahlstrom (ICM)

Mr. Ahlstrom has over 40 years installing and inspector pipelines. He formerly owned Ahlstrom Construction where he installed all types of pipe materials, including HDPE and C900, in all types of soils and configurations. Over the past 10 years, Scott has been one of the most sought-after pipeline inspectors in the Sacramento Area.

Contracts 1A and 2 Tunnel Inspector - Casey Kirk (Brown and Caldwell)

Casey has over 30 years of experience in construction management and inspection of water and wastewater treatment facilities and pumping facilities. His specialty is tunneling and trenchless technologies and will be responsible to be the lead inspector for the Projects HDD and jack and bore tasks.

Contract 1B CM and Inspection Team





Contract 1B Pump Station Inspector - Paul Lopez (ICM)

Mr. Lopez has over 30 years as a construction inspector for pump stations, as well as treatment plants and pipelines. He has worked on over 7 pump station projects while working with ICM. He is experienced in all trades.



Contracts 1B and 2 Electrical Inspector - Akil Barris, ICC (ICM)
Mr. Barris is ICM's certified, full time, electrical inspector with over 12 years of experience. We depend upon him for inspecting switchgear, breaker testing, panels and PLCs, generator installation, and generally all of the larger voltage equipment. He also inspects instrumentation and controls and provides SCADA support. Mr. Barris checks our projects for code compliance on an as needed basis.

Contract 2 CM and Inspection Team





Contract 2 Construction Manager - Ricardo Bedoy (ICM)
Mr. Bedoy will be the main point of contact for Contract 2. His role is to provide resident engineering services on a part time basis. He will conduct meetings, review schedules, evaluate payment applications, resolve issue, and trouble shoot technical problems. Mr. Bedoy has more than 30 years of experience in the wastewater and water industry with emphasis in resident engineering and inspection for public works projects. He specializes in small and large pipelines and pump station projects.



Contract 2 Pipeline Inspector - Joe Saylor (ICM)
Mr. Saylor has over 30 years constructing and inspecting wastewater and water pipelines. He inspected 7 pipeline projects while working with ICM. Like Scott Ahlstrom, he has incredible experience as a pipeline contractor and will verify the pipeline is installed per the Contract.



Contract 2 Pump Station Inspector - Matt Livingston (ICM)
Mr. Livingston has over 20 years of experience working on public works projects. His experience includes pipelines, force mains, gravity lines, trenching, jack and bore, HDD, large earthwork projects, treatment plants, pump stations and roads.

Construction Management and Inspection Support

ICM has the largest, if not one of the largest, construction management and inspection groups in Northern California dedicated solely to working on wastewater and water treatment plants, pump stations, and pipelines. Our staffing resources, all local to Sacramento, is presented on the Table below:

ICM Resources Chart	CA Licensed Engineer	Construction Management	Treatment Plant Inspection	Building Inspection	Pipeline Inspection	Civil Inspection	Structural Inspection	Mechanical Inspection	Electrical Inspection	Coatings Inspection	Design Build	Confined Space/10 hr OSHA	Years at ICM	Years' Experience
Principal / Project Manager / Construction Manager / Inspector														
Jeffrey Inferrera, PE	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	19	34
Construction Manager / Inspectors														
Augustine Inferrera, PE	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	2	4
Eric Harman, PE	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦		♦	2	35
Ricardo Bedoy, PE	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦		♦	10	36
Inspectors														
Akil Barris, ICC			♦	♦	♦	♦	♦	♦	♦		♦	♦	1	16
Chris Inferrera, EIT, ICC			♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	6	13
Daniel Waymire			♦	♦	♦	♦	♦	♦			♦	♦	2	21
Don Kurosaka, PE	♦	♦	♦	♦	♦	♦	♦	♦				♦	6	37
George Guorgui			♦	♦	♦	♦	♦	♦				♦	1	21
John Inferrera, EIT			♦	♦	♦	♦	♦	♦				♦	1	1
Joe Saylor					♦	♦		♦			♦	♦	3	28
Keith DeLapp, B. Sc. Arch. Eng.		♦	♦	♦	♦	♦	♦	♦			♦	♦	7	32
Matt Livingston, ICC			♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	10	26
Paul Lopez		♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	14	30
Peter Lian						♦	♦	♦	♦			♦	1	35
Scott Ahlstrom					♦			♦				♦	3	35
Sam Zeitulaev, ICC			♦	♦	♦				♦			♦	1	3
Project Engineer / Document Control / Administration														
Colleen Inferrera											♦	♦	6	7
Roman Gary, EIT, MS			♦	♦	♦	♦	♦	♦	♦		♦	♦	2	3
Garrett Shonkwiler												♦	1	1
Elena Inferrera											♦	♦	3	3
Kateri Inferrera												♦	1	1

Administration Support

The following ICM team members will provide office support and quality assurance.

Project Engineering - Roman Gary, EIT, MS
Mr. Gary will assembling the as builts, including RFIs, submittals, change orders, and field revisions. He will also assist with operating the document management system. He has been performing these functions for ICM for the past 3 years.

Quality Assurance - Garrett Shonkwiler
Mr. Shonkwiler has 6 years of experience in accounting and auditing. He will provide quality assurance for this Project. He has performed quality assurance audits for five of our projects to date and his work has helped improve ICM services.

Administration - Elena Inferrera
Ms. Inferrera has 4 years of experience working in administration for ICM. She will is proficient in ProCore, Virtual PM, and handles all the paperwork that keeps the project moving.

Brown and Caldwell Support

ICM teams again with Brown and Caldwell who have offered their extensive firm services to support our team. Currently, Casey Kirk, a tunnelling specialist, is on our team to inspect the HDD and jack and bore work. Brown and Caldwell has also offered the services of the following location individuals.

- Stephen Walters - Construction Manager
- Gavin Lee - Pipeline Inspector
- Rick Sasser - Pump Station Inspector
- Dane Forsberg - Electrical Inspector
- Anthony Knapp - Pump Station Inspector

We understand that, if selected, you selected the construction managers and inspectors that ICM has presented in our proposal. ICM's staff and subconsultants are local and are dedicated to your project.

Exceptions

ICM takes no exceptions to the Sample Contract.
ICM's proposal does not contain proprietary or sensitive information.

Appendices

- Resumés
- Sample Documents – Monthly Report Example

Jeffrey J. Inferrera, PE, RCI | Construction Manager

ICM



Mr. Inferrera has more than 30 years of experience in the water and wastewater industry with emphasis in construction management, resident engineering, and inspection. He specializes in water and wastewater treatment plants, pump stations, and pipelines.

Qualifications

Registrations:
Professional Civil Engineer, California No. 62190

Registered Construction Inspector (Division 1) ACIA, No. 5832

DBIA, pending

Education:
MS, Environmental Engineering, Cornell University, 1991

BS, *cum laude,* Environmental Science and Engineering, Rutgers University, 1986

Sly Park Intertie Project, El Dorado Irrigation District Provided construction management for a new pump station and 5 miles of pipeline from Sportsman Pump Station to Reservoir A WTP. Work included three 700 hp pumps, VFDs, three 500 KW generators, concrete and CMU building, 24-inch CMLC steel pipeline, slip line piping, treatment plant modifications

Regional Surface Water Supply Project, Stanislaus Regional Water Authority Provided construction management for a new $240 million 15 MGD treatment plant and 7 miles of 42” and 30" pipeline. Final capacity will be 45 MGD. System components included pre-oxidation with permanganate; flash mixing; flocculation; sedimentation; ozonation; GAC/sand filters; chlorine disinfection; clear well; pumping station; residuals handling facility; chemical storage and feed equipment; corrosion control; cybersecurity provisions; power supply and emergency generator power; I&Cs; administration, operation, maintenance, and laboratory facilities; and site civil improvements.

Peterson WTP Floc/Sed Rehabilitation Project, San Juan Water District - Resident Engineer and inspector for the rehabilitation of the WTP flocculation systems. The project consists of removal and replacement of five flocculation systems and four sludge collection systems, construction of settled water channel, baffle walls, launders, polymer pumps as well as new MCCs, fiber optics and SCADA upgrades.

WWTF Rehabilitation Project, City of Yuba City - Construction manager for this project which consisted of Digester fixed covers and gas system piping, Bar Screen replacement, structural steel canopy and sludge dewatering screw presses including conveyance system. Major electrical and control improvements included new Motor Control Centers, PLC’s, 12KV transformers, electrical ductbanks, and SCADA integration of five process areas, plus modernization of facility network.

Hindle Reservoir Project, San Juan Water District - Resident engineer for the installation of a new liner and new cover on the 15-acre Hinkle Reservoir Project. This project was completed one week early.

Oak Avenue Wastewater Pump Station, City of Folsom - Performed resident engineering and inspection of the Oak Avenue Wastewater Pump Station. Station consisted of the construction vactor discharge location, piping, concrete ramp, manhole, and fencing. Mr. Inferrera was responsible for contract administration, inspection, change orders, resolution of contractor conflicts and of technical issues.

Lake Forest Pump Station, City of Folsom - Resident Engineer for the demolition of the existing pump station and the construction of a new pump station with wet well, electrical, instruments, pumps, piping, flow meter, associated equipment, and site improvements. Two 15 hp submersible pumps were set at the bottom of a wet well. The pumps discharged to 8inch ductile iron force main and flowed through a magnetic

flowmeter. Mr. Inferrera was responsible for contract administration, change orders, resolution of contractor conflicts and of technical issues.

Jenny Lind Water Treatment Plant Filter & Solids Handling Project, Valley Springs, CA. - Resident Engineer for the WTP expansion upgrading the plant capacity from 5mgd to 6 mgd. The project consisted of adding a 700-gpm filter and 2,000 sq of floor area to an existing treatment building, installing solids thickener tank and sludge collector equipment, and upgrading instrumentation and controls.

Treatment Plant Expansion and Improvement Projects, City of Manteca - Construction manager and/or inspector for over $100 million of plant expansion and improvement projects including the following:

- New Influent Pump Station.
- Construction of aeration basins and secondary clarifiers.
- New 10 mgd tertiary filtration and UV disinfection.
- New solids handling facility including sludge mixing tank.
- North Plant Aeration Efficiency Improvements.
- Two new digesters, rehabilitation of two existing digesters, new digester control building.
- Digester gas fueling facility.

Raw Water Pump Station Project, Stanislaus Regional Water District, Construction Manager for a 45,000 gpm (100 cfs) raw water pump station in the levee of the Tuolumne River, east of Modesto. This work included soil freeze excavation shoring and construction of a large pump station within a levee. Site civil work in the flood plain and discharge of high pump station flows in the river made this Project environmentally sensitive.

Atherton Booster Pump Station and Water Tank Project, City of Manteca - Construction manager for the construction of a 5 MGD booster pump station, 3.6 million steel tank, and related electrical, controls, instrumentation, piping, and site civil work.

Pump Stations Rehabilitation Project, Delta Diablo - Construction Manager for this project which consisted of rehabilitation of five active and elderly pump stations. All trades were working including piping, pumps, electrical, instrumentation and controls, coatings, concrete, HVAC, and site civil plus critical shut downs and bypass pumping.

Ione Wastewater Treatment Plant Phase 1 and 2, City of Ione - Resident engineer and inspector for the Phase 1 improvements including new wastewater pipelines interconnecting the wastewater lagoons, new dual wastewater pump station, aeration pond modifications, new aerators, electrical, coatings, vaults, and valves. Phase 2 improvements included the lining of five ponds; 550,000 sq ft of liner.

St. Andrew's Lift Station Upgrade, El Dorado Irrigation District - Resident engineer for the $1 million upgrade of St. Andrew's Lift Station upgrade project. Construction work includes demolition of the existing electrical/mechanical dry pit, installation of five raw sewage pumps ranging from 3 to 150 hp, installation of a 500 kW generator, miscellaneous valves and piping, and a masonry electrical control building.

Las Vegas Wastewater Treatment Plant, City of Las Vegas - Resident engineer for plant expansion of city's water pollution control facility expansion from 66 to 93 mgd. This $105 million expansion program involved 13 separate construction contracts, six separate contractors, and multiple contracts. Facilities involved in this expansion include secondary clarifiers, blower building, primary sedimentation, biological nutrient removal, chlorination/dichlorination, chemical feed facilities, filtration, anaerobic digesters, pumping stations, SCADA, headworks, mechanical dewatering, odor control, and O&M building. Approximately 10,000 lineal feet of pipeline was installed ranging in size from 8 to 120 inches in diameter.

Ricardo Bedoy, PE | Resident Engineer

ICM



Mr. Bedoy has over 30 years of experience in the construction management and inspection of construction projects. Projects range up to $84 million. His expertise is in the management and inspection of treatment plants, pump stations and pipelines.

Qualifications

Registrations:
Professional Civil Engineer, California No. 39403

Education:
B.S., Civil Engineering, California State Polytechnic University, Pomona, 1983

Certification
Army Corps Contractors CQM Certification (Expired 2020)

Arden Service Area Pipe & Meter Installation Phases 1B, 3, & 4,5,6 Project – Sacramento County Water Agency
Mr. Barris was the construction inspector for this potable water pipeline and meter project. The combined construction value of all three phases is $117 million. The three phases of the Project are as follows:
Phase 1B: 1/2 mile of 8" pipe, 4 miles of 10" pipe, 1/2 mile of 12" pipe, 1 mile of 16" pipe, and 299 meters.
Phase 3: 5 miles of 8" pipe, 1/2 mile of 10" pipe, 1 mile of 12" pipe and 618 meters.
Phase 4,5,6: 12 miles of 8" pipe, 1/2 mile of 10" pipe, 3 miles of 12" pipe and 1,423 meters.
The construction of the 35 miles of water mains and 2,919 meters installations included fire hydrants, backflow preventers, appurtenances, disinfection, and tie ins. Also included was inspection of pipe installation, lateral tie ins, bedding, backfill, shoring, and traffic control.

Arden Service Area Pipe & Meter Installation Ph 1B Project – Sacramento County Water Agency
Construction Manager for the construction of 8 inch and 12 inch water mains as well as fire hydrants, backflow preventers, appurtenances and tie ins, new metered services. Consisted of approximately 3 miles of pipeline. Inspection was performed on the pipe installation, lateral tie ins, bedding and backfill, shoring, and traffic control. Construction cost $7,800,000.

Arden Service Area Pipe & Meter Installation Ph 2B Project – Sacramento County Water Agency
CM and inspector for the construction of 8 inch and 12 inch water mains as well as fire hydrants, backflow preventers, appurtenances and tie ins, new metered services. Consisted of approximately 3 miles of pipeline. Inspection was performed on the pipe installation, lateral tie ins, bedding and backfill, shoring, and traffic control. Construction cost $9,900,000.

Penn Valley Pipeline, Pump Station and WWTP – Nevada County
Resident engineer for the installation of 46,000 LF of 6” HDPE Sewer Force Main, Hwy 20 bore & jack, and Horizontal Directional Drill (HDD), 20” HDPE sewer gravity line, 20” HDPE pipe burst of a 15” VCP sewer line, new manholes, and rehabilitation of existing manholes, new pump station in Penn Valley, and headworks improvements at the Lake Wildwood Treatment Plant. Headworks improvements included recoating with Enduroflex, a new grit removal system and headworks odor control system. Construction cost $6,000.000.

Peterson WTP Floc/Sed Rehabilitation Project – San Juan Water District, CA. Resident Engineer and Inspector for the rehabilitation of the WTP flocculation systems. The project consists of removal and replacement of five flocculation systems and four sludge collection systems, construction of settled

water channel, baffle walls, launders, polymer pumps as well as new MCCs, fiber optics and SCADA upgrades.

Newark Sub-Basin Upper Relief Sewer Project - Union Sanitary District
Construction Inspector for the construction of 3,500 feet of 21-inch polycrete sewer using micro-tunneling methods to cross under a highway bridge and railroad, and construction in residential and commercial areas. Construction cost $3,000,000.

BMP CDS Project - Pajaro Valley Water Management Agency
Construction Manager for the construction of 10 miles of recycled water pipeline, 12-inch to 36-inch steel pipe, bores across Highway 1, Horizontal Directional Drill across the Pajaro River with 1,300 feet of 36-inch steel pipe, having a construction cost of $17,250,000.

Willow Pass Pump Station and Pipeline - Contra Costa Water District
Resident Engineer for the construction of a 20,000 GPM pump station and two miles of 30-inch steel pipeline through commercial areas and contaminated soil removal. Construction cost $7,000,000.

Bay Point Pipeline and Pump Station - Contra Costa Water District
Resident Engineer for the construction of three miles of 20-inch steel pipeline and new pump station. The project consisted of pipeline construction through residential areas and Federal property, contaminated soil removal and extensive utility conflicts. Construction cost $3,200,000.

Castroville Seawater Intrusion Project - Monterey County Water Resources Agency
Construction Manager for the construction of 43 miles of HDPE and CCP recycled water pipeline, ranging from 12-inch to 51-inch diameter, retrofit of existing water wells, new wells, pump stations, and bore crossings. Construction cost $32,000,000.

East Segment Pipeline: WSIP San Joaquin Region Projects - San Francisco PUC
Lead Inspector for the construction of 6.7 miles of 78-inch welded steel pipe, three valve structures, fabrication inspection, having a construction cost of $45,000,000.

West Segment Pipeline, WSIP San Joaquin Region Projects - San Francisco PUC
Lead Inspector for the construction of 11 miles of 78-inch welded steel pipe, four highway bore-crossings, crossing Delta-Mendota Canal and California Aqueduct, Construction cost $48,000,000.

Pipeline Phase II Project - San Diego Gas & Electric
Project Engineer for Phase II consisting of 30,000 feet of 36-inch steel gas main through heavily travelled commercial districts and a $6,000,000 construction cost.

Pipeline 4 Extension, Phase II - San Diego County Water Authority
Resident Engineer for 7.75 miles of 72-inch steel pipeline construction through fully developed residential areas, open country, tunnel crossings of major arterials, and environmentally sensitive areas. Construction cost $25,000,000.

Reservoir 4A & Pump Plant No. 6 - La Habra Heights County Water District
Project Manager for the design and construction of a 2.0 MG steel reservoir and pump station relocation having a $1,100,000 construction cost.

Akil Barris, ICC | Electrical and Controls Inspector

ICM



Mr. Barris has more than 16 years of experience in the construction industry. With one year of experience inspecting, under ICM's tutelage, Mr. Barris has become an outstanding public works inspector. His emphasis is in electrical systems for water and wastewater projects.

Qualifications

Certificates/ Registrations

ICC Mechanical Inspector
ICC Electrical Inspector

OSHA 10/20/40 hr Training
Confined Space Training

Sly Park Intertie Project – El Dorado Irrigation District
Special electrical inspector for a new pump station at Reservoir A WTP. Work inspected included three 700 hp pumps, VFDs, three 500 KW generators, conduits, ductbanks, communications, and main switch board modification which involved a green tag inspection with PG&E.

FEMA Generator Project - El Dorado Irrigation District. Special inspector for the installation of fifteen emergency backup generators at District's remote facilities. The facilities were both wastewater lift stations and water pump stations. Generator installation required shut downs, startup and testing. Other parts of the project included retaining walls, concrete slabs, and electrical installation.

Arden Service Area Pipe & Meter Installation Phases 1B, 3, & 4,5,6 Project – Sacramento County Water Agency
Mr. Barris was the construction inspector for this potable water pipeline and meter project. The combined construction value of all three phases is $117 million. The three phases of the Project are as follows:
Phase 1B: 1/2 mile of 8" pipe, 4 miles of 10" pipe, 1/2 mile of 12" pipe, 1 mile of 16" pipe, and 299 meters.
Phase 3: 5 miles of 8" pipe, 1/2 mile of 10" pipe, 1 mile of 12" pipe and 618 meters.
Phase 4,5,6: 12 miles of 8" pipe, 1/2 mile of 10" pipe, 3 miles of 12" pipe and 1,423 meters.
The construction of the 35 miles of water mains and 2,919 meters installations included fire hydrants, backflow preventers, appurtenances, disinfection, and tie ins. Also included was inspection of pipe installation, lateral tie ins, bedding, backfill, shoring, and traffic control.

Prior Construction Project Experience

Mr. Barris has worked as a project manager and a tradesman on multiple water projects including pipeline installation, bore pit construction, water tank construction, valve installation, and construction of concrete vaults. His wastewater construction experience includes pipeline installation, manhole installation, manhole rehabilitation, CCTV and cleaning of sewer pipes.

Joseph Saylor | Construction Inspector

ICM



Mr. Saylor has more than 35 years of experience working on construction projects. His experience includes all types of pipe materials, trenchless technologies, site civil work, working in streets and working with the public. His inspector duties include verifying work is installed per plans and specifications, documenting work with photographs and daily reports, completing as-built drawings, and coordinating with the design engineer, agencies, and the public.

Sly Park Intertie Project - El Dorado Irrigation District. Inspector for the construction of a potable water pump station and a pipeline interconnecting two water treatment plants. The pump station consisted of three 700 hp pumps in a concrete and CMU building, piping, valves, three backup generators, MCC, fiber optics, electrical, instrumentation, controls, and SCADA. The pipeline work included 5-miles of 24-inch, a half mile of 30-inch CMLC steel pipe, 1,000 feet of sliplining a 22-inch steel pipe with 14-inch PVC, creek crossings, 60 degree slopes, bedrock, blow offs, ARVs, and cathodic protection. The pipeline portion of this $45 million project is scheduled to be completed in 2025. Joe worked together with District staff for shutdowns and tie ins including operational staff at Reservoir A and distribution staff for the pipeline. He is knowledgeable of the District's testing, flushing and disinfection procedures.

Flume 47A – El Dorado Irrigation District. Inspector for flume replacement, retaining wall, slope stabilization, and access road.

Mother Lode Force Main Project – El Dorado Irrigation District. Inspector for this $13 million project consisting of 3 miles of 18- and 20-inch C900 sewer force main installed from the El Dorado Lift Station to the Shingle Springs Lift Station mostly in the east bound lane of Mother Lode Drive, including rock excavation, three microtunnels, paving, and valves. This project was successfully finished with no claims.

30" WSP Pipe Highway 50 Project – El Dorado Irrigation District. Inspector for 1,000 linear feet of welded steel pipeline for transmission of potable water including appurtenances, testing, flushing, and disinfection.

Carson Creek Lift Station – El Dorado Irrigation District. Inspector for this new lift station in the Town Center Development in El Dorado Hills. This was a developer project as part of the development backbone infrastructure.

Pollock Pines Pipeline Project – El Dorado Irrigation District. Inspector for 4 miles of 4 to 10 inch ductile iron potable water pipe. This pipeline was constructed in roadways requiring extensive traffic control and coordination with El Dorado County Department of Transportation. Joe worked with EID's distribution staff for the testing, flushing, and disinfection of the pipeline.

Developer Subdivision Pipeline Projects – El Dorado Irrigation District. Inspector for water and sewer pipelines in ten subdivisions for an ultimate build out of 618 homes. Joe verified compliance with the District's standards and specifications. He also coordinated with EID's distribution staff for the testing, flushing, and disinfection of the water lines.

Matthew Livingston, ICC | Inspector

ICM



Mr. Livingston has over 20 years of experience as a construction inspector. He has performed inspection on water and wastewater treatment and distribution projects including treatment facilities. His experience includes building inspections, code compliance, site civil work, pipelines, force mains, gravity lines, trenching, working in streets and working with the public.

Qualifications

Certifications:
ICC Building Inspector, 5232456-10

ACI Level 1 01031459

Troxler Nuclear Gauge Certification 44154

Water Treatment Plant and Pipeline Project - Stanislaus Regional Water Agency. SRWA's $250 million Regional Surface Water Supply Project consisted in the construction of a new 15 MGD water treatment plant, 7 miles of potable water pipeline to the City of Turlock, 5 miles of potable water pipeline to the City of Ceres, and a 1 mile raw water pipeline from the Tuolumne River Water Intake Pump Station to the treatment plant. Matt was inspector on this 3-year project from start to finish. The pipelines consisted of two potable water force mains made of 30" MCML and 40" MCML steel pipe, and one 48" MCML raw water pipeline. There were six jack and bore tunnels including two under the Santa Fe Railroad and others under EID canals. The treatment plant consisted of rapid mix tanks, flocculation and sedimentation tanks, filter building, chemical building, backwash tank, sludge lagoons, administration building, laboratory, and maintenance building.

Arden Service Area Pipe and Meter Installation Project – Sacramento County Water Agency. These were three concurrent but separate pipeline projects. The projects included the installation of 6 inch to 12 inch ductile iron pipe and C900 pipe. Each project encompassed about 3 miles of water force main in Sacramento neighborhoods and installation of 100s of meters, plus valves and hydrants. This work also included disinfection inspection.

Raw Water Pump Station Project - Stanislaus Regional Water Agency. Inspector for a 45,000 gpm (100 cfs) raw water pump station in the levee of the Tuolumne River, near Hughson. This work included soil freeze shoring to a depth of 75 feet that facilitated the excavation and construction of a large pump station within the levee. Site civil work in the flood plain and discharge of high pump station flows in the river made this Project environmentally sensitive.

North Trunk Sewer Project – Manteca, CA. This project involved the construction of two miles of 48-inch RCP sewer pipe and 12-inch C900 water force main. Matt was the inspector mostly for the micro tunnel portion of the Project. Two micro tunnels were constructed. The first micro tunnel consisted in a 230 foot long, and 30 foot deep, 80-inch micro tunnel under Airport Road. The second micro tunnel consisted in a 375 foot long, and 35 foot deep, 60-inch micro tunnel under Yosemite Boulevard.

FEZ South Trunk Sewer Project – Manteca, CA. This project involved the construction of two miles of 48-inch RCP sewer pipe and 12-inch C900 water force main. Matt was the inspector mostly for the micro tunnel portion of the Project. The micro tunnel consisted in a 500 foot long, and 30 foot deep, 80-inch micro tunnel under State Highway 120.

SFPUC San Joaquin Eastern Segment Water Pipeline. Civil QA Inspector on a 6.7-mile, 78-inch water pipeline project with a construction cost of $45,000,000. Responsible for QA inspection of rebar & concrete construction for three Valve Vault structures and the Oakdale Portal Protection structure.

SFPUC San Joaquin Western Segment Water Pipeline. Civil QA Inspector on an 11-mile, 78-inch water pipeline project with a construction cost of $48,000,000. Responsible for QA inspection of native soil cement placement in the pipe zone & trench backfill.

SFPUC Tesla Water Treatment Facility. Civil QA Inspector on design-build project with a construction cost of $84,000,000. Responsible for inspection of concrete, roofing, building inspection of the various building trades, AC paving, and punch list inspections.

WQCF Digester Project – Manteca, CA. lead inspector for the construction of two digesters, and rehabilitation of two existing digesters including grading, stone column soil densification, underground utilities (gas, electrical, process piping, storm water), reinforced concrete structures, CMU digester control building, 17kv power, instrumentation, controls, CMMS, and SCADA.

BART Intermodal Modernization Project - Union City CA. as a Quality Control Manager, provided all inspection work for civil, underground, concrete structures and building trades.

Presidio Monterey, General Instruction Building. Provided QC inspection of structural construction. Perform civil and building inspection of general civil works and the various building trades. This was a $42 million project.

Deuel Institute, Water Treatment Facility - Tracy CA. Performed civil inspection and testing.

Deuel Institute, Reverse Osmosis Facility - Tracy CA. Performed civil inspection and testing throughout entire project. Performed special inspections including epoxy anchors and pull testing. This was a $32 million facility.

Paul Lopez | Inspector

ICM



Mr. Lopez has 29 years of experience as a public works construction inspector. He has performed inspection on water and wastewater treatment and distribution projects including treatment facilities, pump stations, and pipelines. His work includes reinforced concrete and masonry structures, mechanical equipment, force mains, gravity lines, trenching, jack and bore, electrical and instrumentation, working in streets and working with the public.

Qualifications

Education/Certifications

Civil Engineering, California State University, San Diego, 1983 to 1986

Registered Construction Inspector (Division 1), American Construction Inspectors Association, No 6035

D1 – Water Distribution Operation, California Department of Health, No 42251

Competent Person Training, Trenching and Excavation

Confined Space Training, Asbestos Concrete Pipe Safety Training

Pleasant Grove Wastewater Treatment Plant, City of Roseville, CA
Inspector for the Pleasant Grove $98 million wastewater treatment plant. For three years, provided inspection and reporting of over 20 structures including the pump station and headworks. Covered civil, structural and mechanical disciplines. Inspected deep underground pipelines that required shoring and dewatering. Inspected ductile iron pipe, vitrified clay pipe, reinforced concrete pipe, and lined piping systems. Mechanical inspection included vertical turbine pumps, compressed air filtration and HVAC systems. Inspected utilities, reinforced concrete and masonry structures, structural backfill, and roadway construction. Provided inspection for coatings and electrical. Reviewed contractor progress payments, submittals, RFI's and SWPPP.

Water Treatment Plant Sedimentation and Flocculation Improvements Project – San Juan Water District, CA. Inspector for the replacement of sludge removal system, flocculator drive motors and paddles, rapid mixers and motor control cabinets (MCC). Work included new structural support columns, 500 linear feet of a concrete settled water channel, chlorine and polymer distribution systems, stainless steel and ductile iron piping systems and new sample pumps and analyzers.

Yuba WWTF Rehabilitation , City of Yuba City, CA
Inspector for the City of Yuba City Wastewater Treatment Facility Improvements Project consisted of Digester fixed covers and gas system piping, Bar Screen replacement, structural steel canopy and sludge dewatering screw presses including conveyance system. Major electrical and control improvements included new Motor Control Centers, PLC's, 12KV transformers, electrical ductbanks, and SCADA integration of five process areas, plus modernization of facility network.

Wastewater Treatment Plant Expansion Project, City of Woodland, CA
Senior construction inspector on this $28 million wastewater treatment plant expansion project. With a project duration of two years, provided inspection and reporting of over 10 structures including a new pump station at a depth of 15 feet including dewatering and Class 3 soils. Underground pipe trenches were shored and dewatered, soil conditions were poor. Inspected aboveground piping, concrete structures, manholes, and pump and mechanical systems. As the inspector of record, provided oversight of all construction activities, coordinated work activities with the general contractor, and was responsible for project daily inspection and report writing. In addition, worked directly with the design engineer to work through design changes and resolve construction issues. Reviewed progress payments, submittals, and RFI's.

Peterson Water Treatment Plant Pipeline and Plant Improvements, San Juan Water District, CA. Inspector for construction at this 120 MGD plant. This $4 million project consisted in the complicated construction of 78 inch, 72 inch, and 60 inch mortar lined and coated welded steel pipe within the District's water treatment facility. Pipes ran over, under and around all types of utilities and structures. Extensive blasting was performed in granite rock. Multiple complete plant shutdowns were performed. Plant improvements included chlorine and laboratory piping.

Wastewater Treatment Plant Improvements Project, City of Manteca, CA
Inspector for a sludge removal system, water diversion structure, mechanical shop and employee locker room. The work included new masonry buildings, concrete diversion structure, underground pipelines, aboveground piping systems, mechanical systems and electrical improvements. As the inspector of record, provided oversight of all construction activities, coordinated work activities with the general contractor, and was responsible for project daily inspection and report writing. In addition, worked directly with the design engineer to work through design changes and resolve construction issues. Reviewed progress payments, submittals, and RFI's.

Carson Creek Pump Station – El Dorado Irrigation District, CA. Inspector for the demolition of an existing sewer pump station and construction of a new replacement pump station. The work included new wet well, electrical/operations building, pumps, emergency generator, force main piping, gravity piping, electrical, and site civil.

Bridlewood Canyon Pump Station – El Dorado Irrigation District, CA. Inspector for the rehabilitation of an existing sewer pump station. The work included wet well improvements, new MCC's and instrumentation, pumps, emergency generator, odor control, force main piping, electrical, and site civil.

Lake Forest Pump Station – City of Folsom, CA. Inspector for the demolition of an existing pump station and construction of a new replacement pump station. The work included new wet well, pumps, emergency generator, force main piping, gravity piping, electrical, and site civil.

Oak Avenue Pump Station – City of Folsom, CA. Inspector for the rehabilitation of an existing pump station and installation of new pumps. The work included new overflow holding tanks, pumps, force main piping, gravity piping, electrical, and site civil.

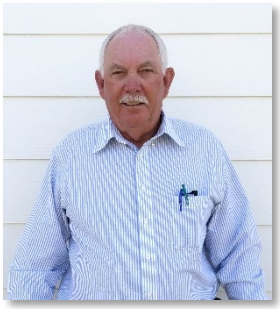
Atherton Pump Station and Tank Project – Manteca, CA. Inspector for the construction of a 5 MGD pump station, 3.6 million steel tank, and related electrical, controls, instrumentation, piping, and site civil work.

Municipal Well Pump Station and Piping System - City of Woodland, CA
Senior construction inspector on this $1.5 million water pumping and piping system. The project included over 4,000 feet of underground piping including ductile iron pipe in City roadways. As the inspector of record, provided oversight of all construction activities, coordinated work activities with the general contractor, and was responsible for project daily inspection and report writing.

Van Maren Pumping Station, County of Sacramento, CA
Construction inspector for a new $17 million pump station. This 2 year project included a T-lock lined 35 foot deep wet well, two diversion structures, three tunnel borings and 1500 feet of 36" sanitary sewer pipeline 24 feet below grade. With poor soil conditions, shoring and dewatering was critical. Inspected subgrade, rebar, formwork, concrete placement, T-lock lining system, pipeline installation, backfill, pump installation, and instrumentation. Reviewed contractor progress payments, submittals, RFI's and performed SWPPP inspections.

Scott Ahlstrom | Construction Inspector

ICM



Qualifications

Certificates/ Registrations

Class A Contractors License

D1 Water Distribution Operator

Confined Space Training

Mr. Ahlstrom has over 20 years of experience as a public works construction inspector. He has performed inspection on water and wastewater treatment and distribution projects including pipelines, treatment facilities, and pump stations.

Arden Service Area Pipe & Meter Installation Phases 1B, 3, & 4,5,6 Project – Sacramento County Water Agency
Inspector for the construction of 8 inch and 12 inch water mains as well as fire hydrants, backflow preventers, appurtenances and tie ins, new metered services. Consisted of approximately 30 miles of pipeline. Inspection was performed on the pipe installation, lateral tie ins, bedding and backfill, shoring, and traffic control. Construction cost $24.1 million.

Other Project Experience

- Well 41 Pump Station Improvements Project, SSWD
- Well 78 Butano/Cottage Pumping Plant Project, SSWD
- Greenberry Water Meter Retrofit Project, SSWD
- Arcade Creek Crossing Project, SSWD
- U Street Loop Project, SSWD
- Thor Water Main Replacement Project, SSWD
- Jonas Water Main Replacement Project, SSWD
- Albatross Water Main Replacement Project, SSWD
- Naomi Water Main Project, SSWD
- Edison Meadows Water Main Replacement Project, SSWD
- Parkland Estates Water Main Replacement Project, SSWD
- Drayton Heights Water Main Replacement Project, SSWD
- Santa Anita Water Main Replacement Project, SSWD
- Arden Oaks Water Main Replacement Project, SSWD
- North Country Club Estates Water Main Replacement Project, SSWD
- Oak Plains Estates Water Main Replacement Project, SSWD
- North Highlands Phase II Water Main Replacement Project, SSWD
- Tower-Tesla Water Main Replacement Project, SSWD
- New Broadmoor Water Main Replacement Project, SSWD
- Country Club Estates Water Main Replacement Project, SSWD
- Terry Lynn Estates Water Main Replacement Project, SSWD

Elena Inferrera | Project Administrator

ICM



Ms. Inferrera has over 4 years of experience in the administrative world, including document control, certified payroll, electronic filing, ProCore and Virtual PM. She will manage the document tracking system and general administration. She specializes in document control of pipelines, pump stations, and water and wastewater treatment plants.

Qualifications

Certifications:
Confined Space Certified

OSHA Certified

CPR/First Aid Certified

Project Administration and Controls on the following projects:

Pump Stations

- Arden Fluoridation Facilities Project – *Golden State Water Company*
- Reservoir 3 and Clarifier Re-Coating Project – *Golden State Water Company*
- Trussel Plant – Well Equipping, Booster Station & Reservoir – *Golden State Water Company*
- Raw Water Pump Station Phase 1 – *Stanislaus Regional Water Authority*
- River Bluff Reservoir and Pump Station – *City of Ceres*
- Pump Stations Rehabilitations – *Delta Diablo Sanitation District*
- Oak Avenue Pump Station PWWF Relief Project – *City of Folsom*

Pipelines

- Barrett Ranch East Phase 1 – *Sacramento Suburban Water Distict*
- Arden Water Services and Pipeline Phase 1B – *Sacramento County Water Agency*
- Arden Water Services and Pipeline Phase 2A – *Sacramento County Water Agency*
- Arden Water Services and Pipeline Phase 2B – *Sacramento County Water Agency*
- Arden Water Services and Pipeline Phase 3 – *Sacramento County Water Agency*
- Arden Water Services and Pipeline Phases 4, 5, 6 – *Sacramento County Water Agency*
- Fair Oaks 40 Pipeline Relining Project – *San Juan Water District*
- Hanks Exchange Pipeline – *El Dorado Irrigation District*
- Mare Island Way Sewer – *Vallejo Flood & Wastewater District*
- Stormwater Trash Capture Project – *Vallejo Flood & Wastewater District*
- Lafayette Sewer Renovations – *Central Contra Costa Sanitary District*
- North Trunk Sewer Project – *City of Manteca*
- Water Mains and Services Project – *San Juan Water District*
- Valley Vista Development Project – *Tuolumne Utilities District*
- Garden Highway Trunk Line Rehab Phase 1 Project – *City of Yuba City*
- Town Center Force Main Phase 3 - *El Dorado Irrigation District*

Treatment Plants

- Peterson Water Treatment Plant FLOC/SED Rehabilitation – *San Juan Water District*
- Regional Surface Water Supply Water Treatment Plant – *Stanislaus Regional Water Authority*
- Hinkle Reservoir Outage Temporary Tanks – *San Juan Water District*
- Wastewater Treatment Facility Improvements Project – *City of Yuba City*
- Wastewater Treatment Plant Odor Control Project – *El Dorado Irrigation District*
- Deer Creek Process Improvements – *El Dorado Irrigation Distract*
- WTP Backwash and Recycled Water Upgrades Project – *City of Folsom*
- Hinkle Liner and Cover Replacement – *San Juan Water District*
- Collections Relocation EDHWWTP – *El Dorado Irrigation District*

Garrett Shonkwiler | Quality Assurance

ICM

Since joining ICM, Mr. Shonkwiler has provided quality assurance/quality control audits on our projects. Coming from the accounting field, we are excited at meticulous attention to detail.

Qualifications

Certifications:
Confined Space Training
OSHA / 10 Hr Construction Scheduling and Claims Course

Mr. Shonkwiler has six years of experience in accounting and one year with ICM. He is proficient in quality assurance and has worked on several ICM projects including the following:

Arden Service Area Pipe and Meter Installation Project, Phases 4,5,6 – Sacramento County Water Agency
Provided Quality Assurance and auditing to ICM's construction management and construction inspection.

Sly Park Intertie Project – El Dorado Irrigation District
Provided Quality Assurance and auditing to ICM's construction management and construction inspection.

Water System Flow Control Facilities Rehabilitation Project – City of Folsom
Provided Quality Assurance and auditing to ICM's construction management and construction inspection.

Pleasant Hill Sewer Renovations Phase 4 Project - Central Contra Costa Sanitary District
Provided Quality Assurance and auditing to ICM's construction management and construction inspection.

Groundwater Recharge Basins Project- City of Stockton
Provided Quality Assurance and auditing to ICM's construction management and construction inspection.

5 Star Intertie Project - City of Roseville
Provided Quality Assurance and auditing to ICM's construction management and construction inspection.

Roman Gary, EIT, MS | Project Engineer

ICM



Mr. Gary specializes in keeping projects on track. His emphasis is coordinating bid documents, conformed documents and as built documents. He is experienced in document control using Procore, Virtual Project Manager, and Synology NAS.

Qualifications

Registrations:
EIT, Civil, 163958, 2018

OSHA 10 Hour
Confined Space Training

Education:
MS, Civil Engineering, Sacramento State University, 2022

BS, *cum laude,* Civil Engineering, San Diego State University, 2018

Sly Park Intertie Project, El Dorado Irrigation District Assistant resident engineer for the construction of a potable water pump station and a pipeline interconnecting two water treatment plants. The pump station consisted of three 700 hp pumps in a concrete and CMU building, piping, valves, three backup generators, MCC, fiber optics, electrical, instrumentation, controls, and SCADA. The pipeline work included 5-miles of 24-inch, a half mile of 30-inch CMLC steel pipe, 1,000 ft of sliplining a 22-inch steel pipe with 14-inch PVC, creek crossings, 60 degree slopes, bedrock, blow offs, ARVs, and cathodic protection. This $45 million project is scheduled to be completed in 2025.

Mother Lode Force Main Project, El Dorado Irrigation District Assistant resident engineer for this $13 million project consisting of 3 miles of 18- and 20-inch C900 force main installed from the El Dorado Lift Station to the Shingle Springs Lift Station mostly in the east bound lane of Mother Lode Drive, including rock excavation, tunnelling, paving, and valves.

Five Lift Stations Rehabilitation Project, Delta Diablo Assistant construction manager for the Delta Diablo Sanitation District Pump Station Rehab project which consisted of rehabilitation of five wastewater pump stations. Work included all trades including pipelines, pumping systems, electrical, instrumentation and controls, industrial coatings, concrete, HVAC, and building construction.

Document Control using Procore on the following projects:

- EID 2024 Collections Rehabilitation Project
- EID East Ridge Tank and Pump Station
- EID Braden Court PRS #1 Replacement and Transmission Valve Upgrades
- El Dorado Hills Wastewater Treatment Plant Filter Rehabilitation
- EID Emergency Backup Generator Upgrades
- EID Flume 47A Replacement
- EID Folsom Heights – Phase 1
- EID Motherlode Force Main Phase 3
- EID Reservoir 4 and Reservoir 7A/7B Tank Rehabilitation
- EID Reservoir 1 WTP Generator Replacement
- EID Sly Park Intertie
- EID Silver Lake Well
- EID Silver Springs Unit 3
- EID Reservoir 1 Floating Cover Emergency Replacement
- EID Pioneer Place Force Main

Stephen Walters, P.E.

Construction Manager

Stephen is a Construction Manager with 25 years of experience in construction management and civil engineering design in Northern California.

He has served every role from Resident Engineer to Construction Inspector to deliver hundreds of millions of dollars of water, wastewater, and bridge construction projects. His areas of expertise include water pumping, well, storage, and treatment facilities, wastewater pumping facilities, piping, pipe rehabilitation, and various trenchless construction methods. His background includes bridge construction, structures construction, paving, civil improvements, electrical, and instrumentation and controls (I&C) systems. His design experience aids in performing constructability reviews that allow him to bridge gaps between design and field staff.

Paradise Pump Station Replacement, City of Corte Madera, Corte Madera, CA

Construction Manager. The project included construction of a new wet-well/dry-pit type 13.1 MGD facility located within a building on the property adjacent to and north of the existing pump station, demolition of this existing pump station, and associated site improvements. The new facility included five pumps; two 30 HP and three 300 HP dry-well mounted submersible pumps housed in a 50- by 60-foot, two-story structure with a 28-foot-deep overflow and wet-well/pump intake area. Additional systems included a 1250 kW standby diesel generator, fuel storage and delivery, chemical injection, and surge suppression. Stephen coordinated several value engineering proposals, saving approximately $200,000 in construction costs.

Golden Hind Pump Station and Collection System Replacement, City of Corte Madera, Corte Madera, CA

Construction Manager. The new pump station included a submersible pump station, control system, emergency diesel generator, and directional drill replacement of 8,500 feet of gravity sewer. The project included video inspection and cure-in-place pipelining of over 200 laterals.

Stephen was responsible for daily inspections, quality assurance, document control, meetings, progress payments, change orders, negotiations, start-up assistance, punchlist, and close-out.

Parallel Forcemain Construction Management, City of Corte Madera, Corte Madera, CA

Construction Manager. This project rehabilitated approximately 4,500 LF of sanitary sewer forcemain. The work included sliplining portions of an existing forcemain and installing new force using sliplining, horizontal directional drilling, and traditional open cut. The project restored and improved sidewalks, pavement, traffic medians, and traffic signals. Stephen performed a pre-bid constructability review focused on staging and location of sliplining and receiving pits. He coordinated value engineering proposals to directional drill portions of the new forcemain and hot tap final connection to the District's primary force main.

ASSIGNMENT
Construction Manager

EDUCATION
B.S., Civil Engineering, California Polytechnic State University, San Luis Obispo, 2000

YEARS OF EXPERIENCE
25

JOINED FIRM
2020

CERTIFICATION/TRAINING
Certificate Local Assistance Resident Engineer Academy, Institute of Transportation Technology, 2008

Confined Space Trained, 2016

Competent Person Training for Excavations, 2016

RELEVANT EXPERIENCE
- Construction Management
- Constructability Reviews
- Water & Wastewater Construction
- Bridge & Structures Construction
- Paving & Civil Improvements
- Electrical
- Instrumentation and controls (I&C) Systems
- Multiple Web-based Construction Management Software (eBuilder, Procore, VPM)
- Basic AutoCAD
- Partnering
- Microsoft Project

Family Entertainment Zone – Phase 1 Underground Utilities, City of Manteca, Manteca, CA

Construction Manager. This project included the construction of new drainage, wastewater, and water facilities. Stephen was responsible for overall contractor administration, inspection, coordination, quality assurance, schedule, and budget management. He performed constructability reviews prior to bid. The existing force main that delivers wastewater from south of SR 120 to the Water Quality Control Facility will be replaced by completing a 4,405 LF extension of the existing 48-inch trunk. For this extension, 1,905 LF will be placed by means of microtunneling, including 315 LF of a 78-inch casing crossing SR120. The remaining 2,500 will be installed using open-cut methods.

South County Water Supply Program, South San Joaquin County Irrigation District, San Joaquin County, CA

Assistant Construction Manager. This project constructed 37 miles of 30- to 54-inch pipeline which will carry 150 MGD of treated water. This project consisted of five separate contracts with three different contractors performing work. Stephen assisted with overall construction management and inspection of the project. The project included a 640-foot prefabricated steel pedestrian/bike bridge over the San Joaquin River; 730 feet of directional drill crossing of Paradise Cut; and 25 bore-and-jack crossings under railroads, pipes, culverts, roads, and channels. Permits were required for two crossings of Caltrans freeways, a 1,600-foot longitudinal encroachment along Caltrans right-of-way, 10 UPRR crossings, and a BNSF railroad crossing. The Project included environmental permit compliance and an extensive Mitigation Monitoring Reporting Program for the South San Joaquin Irrigation District.

Downtown Water Mains Replacement Hillcrest Neighborhood, City of Roseville, Roseville, CA

Construction Manager. BC provided construction management and inspection services for this $7 million Design-Assist water main replacement project. The project replaced 20,000 feet of 8-inch and 12-inch water main in the 80-year-old Hillcrest neighborhood. It included the replacement of over 350 1-inch to 2-inch service lines and connections to existing meters. The project required close coordination with the contractor, City Operations and Construction staff, and the design engineer to locate existing utilities, analyze final alignments, and preplan for shutdowns and tie-ins.

Del Rio Tank No. 14, Well No. 68, and Pump Station, City of Modesto, Modesto, CA

Construction Manager. The facility included a 250,000-gallon potable water storage tank, a 1 MGD pump station, and a 1,000 GPM domestic well. The 60-foot diameter steel tank will be constructed in accordance with AWWA D100 specifications. The pump station includes three 60 horsepower axially split centrifugal pumps and will be housed in a 40- by 51-foot concrete masonry building. Additional features include approximately 2,650-feet of 16” transmission main, an emergency generator, drainage basin, and site improvements.

Water Storage Improvement, City of Tulare, Tulare, CA

Construction Manager. This program constructed three new potable water storage and pumping facilities. Each site consists of a 1.5 to 2-million-gallon pre-stressed concrete tank, 1,000 to 1,200 GPM well, 6 MGD booster pumps, electrical building, emergency generator, associated electrical and instrumentation systems, and civil site improvements.

Industrial Tank No. 13 and Pump Station, City of Modesto, Modesto, CA

Construction Manager. This project consisted of a 12 MGD water booster pumping station; a 4 million gallon pre-stressed concrete water storage reservoir; a building for the pump station, generator, and controls; a 1 million gallon retention basin; and site piping and improvements.

SR 99/219 (Kiernan Avenue) Interchange – Bridge and Pumping Plant Replacement, Stanislaus County, Salida, CA

Construction Manager. Stephen provided a constructability review and construction management services for this freeway widening, interchange improvement, bridge replacement, and storm water pumping plant replacement project. The improvements will reconstruct the SR 99/SR 219 (Kiernan Avenue) interchange, add four additional travel lanes to SR 219 (Kiernan Avenue) within the project limits, and modify the existing interchange on- and off-ramps to and from SR 99.

Dane Forsberg, P.E.

Electrical Inspector

Dane is an electrical engineer and ICC commercial electrical inspector with experience designing electric power and control systems for water and wastewater treatment plants, solar photovoltaic, and energy storage facilities.

The systems he has designed include motor control centers, variable frequency drives, transformers, switchgear, and inverters. Dane has designed instrumentation and control (I&C) systems including wired and wireless networking hardware, PLCs, field instruments, SCADA, and fiber-optic communication.

Pleasant Grove WWTP Expansion and Energy Recovery Projects, City of Roseville, Roseville, CA

Lead Electrical Inspector/Engineer. These are design-assist projects that include the construction of new primary clarifiers, solids thickening, anaerobic digesters and control building, digested sludge, centrate storage tank conversions, new biogas upgrading system, high strength waste (HSW) receiving station, HSW storage, energy recovery building, and compressed natural gas (CNG) fueling facility.

Dane provided all on site electrical inspections for both projects and coordinated all process shutdowns with the City and the Contractor.

Influent Pump Station Electrical Improvements, Central Contra Costa Sanitary District, Martinez, CA

Project Electrical Engineer. This design project included the replacement of the influent pump station's motor control centers (MCCs), remote I/O panels, and variable frequency drives for three 400 HP and three 600 HP pumps. The new equipment was specified with network control using Modbus TCP protocol which allowed for a large portion of the hardwired I/O to be permanently demolished. The construction sequence for the project also had to be carefully planned to maintain continuous pumping capacity year-round.

Dane developed the drawing package which included the single line diagrams, MCC elevations, motor control schematics, power and control plans, communication diagrams, loop diagrams for the demolition, modification, and replacement of the electrical equipment. This included the diagrams for the vibration and temperature monitoring for the influent pumps. He also provided engineering services during the project's construction including reviewing equipment submittals, responding to RFIs, and developing design clarification memos.

ASSIGNMENT
Electrical Inspector

EDUCATION
BS, Mechanical Engineering, California Polytechnic State University, San Luis Obispo, 2009

REGISTRATION
Engineer (Electrical), No. E23627, CA

YEARS OF EXPERIENCE
16

JOINED FIRM
2019

CERTIFICATION/TRAINING
Commercial Electrical Inspector, International Code Council (ICC), No.9752135, 2020

SUBJECT MATTER SPECIALTIES
Electrical (General Electrical, Electrical Dist. Systems Design - LV)

RELEVANT EXPERIENCE
- Electrical Power and Control Systems
- PV Power Generation
- Battery Storage
- Wired and Wireless Networks Process Instrumentation
- Site Commissioning
- Operations & Maintenance (O&M)
- Electrical Inspection

Palo Alto Regional Water Quality Control Plant: Secondary Treatment Upgrades, City of Palo Alto, Palo Alto, CA

Project Electrical Engineer. This project included a rehabilitation of the plant's secondary treatment process area which included the aeration tanks, air blower and distribution system, waste and return activated sludge systems, and primary effluent lift station. The electrical distribution system was also expanded by the addition of new low-voltage substation with low-voltage switchgear close-coupled to a medium-voltage transformer. Three new motor control centers were added in different areas of the plant to fed power to the new process equipment loads. The existing standby generator was also demolished and replaced with new tier 4 complaint diesel generator.

Dane developed the single line diagrams, control schematics, and electrical plans and conduit schedules for the new switchgear, and motor control centers which feed the new process pumps and equipment at the secondary treatment area. He is currently providing engineering services during the project's construction including reviewing equipment submittals, responding to RFIs, and developing design clarification memos.

San Pablo Reservoir Hypolimnetic Oxygenation System Design, East Bay Municipal Utility District (EBMUD), San Pablo, CA

Project Electrical Engineer. This project included the design and construction of a new hypolimnetic oxygenation system to improve the taste and odor the water in the San Pablo Reservoir. A new liquid oxygen tank was installation at the top of the dam along with a pair of vaporizers. The vaporized oxygen was piped down to the bottom of the reservoir to a speece cone skid where a submersible pump circulates water through the cone where it is thoroughly mixed before being discharged back into the reservoir bottom. The remotely automated system was integrated into EBMUD's Distributed Control System and monitored remotely by operators at the El Sobrante Water Treatment Plant.

Dane designed the electrical and instrumentation and controls and supported the construction of this project. This included developing single line diagrams, motor control schematics, power and control plans, conduit and cable schedules, communication block diagrams, security system diagrams, and loop and interconnection diagrams. He is currently providing engineering services during the project's construction including reviewing equipment submittals, responding to RFIs, and developing design clarification memos.

Wastewater Treatment Plant Bioenergy Generation Project, Fairfield-Suisun Sewer District, Fairfield, CA

Project Electrical Engineer. This project included the design of a new 1.1 MW cogeneration engine and the replacement of the existing biogas upgrade system at the plant. The low voltage switchgear, motor control center (LV), and PLC panel in the cogeneration building will be demolished and replaced. An existing 900 kW cogeneration engine and four 66 kW wind turbines also had to be integrated into the electrical design.

Dane developed the electrical and instrumentation and controls design for this cogeneration project which included single line diagrams, motor control center and switchgear elevations, motor control schematics, power and control plans, lighting and grounding plans, conduit and cable schedules, panelboard schedules, network diagrams, and piping and instrumentation diagrams (P&IDs). He is currently providing engineering services during the project's construction including reviewing equipment submittals, responding to RFIs, and developing design clarification memos.

Influent Pump 5, Regional San, Sacramento, CA

Instrumentation & Controls Engineer. This project includes the design to install a new 1250 HP vertical driven influent pump at the wastewater facility. The pump will be VFD driven and will include a machine health monitoring system for monitoring the pump and motor vibration and temperature.

Dane is leading the instrumentation & controls portion of the project. This includes the development of the pump control panel elevations and wiring schematics, piping & instrumentation diagrams, and communication block diagrams. This also includes the development of specifications for the machine health monitoring and control panel equipment.

Sumps 157 and 160 Alternatives Analysis, City of Sacramento, Sacramento, CA

Project Electrical Engineer. The analysis includes weighing the resiliency, costs, sustainability, O&M, and footprint of the several proposed designs. The City will use the summary report as guidance for the future design development at these critical storm water pump stations.

Dane is part of the team evaluating several options to upgrade the existing sumps 157 and 160 located in Sacramento.

Gavin Lee, PE

Construction Inspector (Pipeline)

Gavin is an experienced engineer with leadership and hands-on experience managing complex construction projects.

Throughout Gavin's career, he has provided high level management and on-site inspection services to a variety of construction projects. He has worked with many contractors and subcontractors and has had proven success managing their compliance with contracts, construction plans and specifications, material testing, SWPPP, state and county regulations, and permits. He has extensive experience with utility installation inside and outside of high traffic roadways where traffic control and pedestrian foot traffic needs to be managed and monitored. He has strong project documentation skills and can review and processed submittals, RFI's, progress payments, and change orders.

Pure Water Soquel Conveyance and Water Treatment Project, Soquel Creek Water District, Santa Cruz, CA

Construction Management/Inspection Services. This $122 million design-build project consists of installing eight miles of 16" and 14" PVC pipeline under various streets between Santa Cruz and Aptos. The conveyance pipeline ($30 million) carries treated water from the existing Santa Cruz Wastewater Treatment Facility to the new (under construction) Chanticleer Water Purification Center ($92 million). The purified water from the Water Purification Center will be conveyed to three Seawater Intrusion Prevention Wells, where it will recharge the ground water basin.

Gavin was responsible for daily inspections of pipeline and appurtenance installation, verifying conformance with project documents and manufactures installation requirements, as well as provide daily documentation and monitor traffic control in the public right of way. He also served as Assistant CM assisting in document controls, progress payments and change orders.

WWTF Thickener No. 2 Rehabilitation Project, City of Santa Cruz, Santa Cruz, CA

Inspection Services. This $1.6 million dollar rehabilitation project that involved the replacement and modification of existing facilities within the gravity sludge thickening process. This project involved removing and replacing the thickeners interior mechanical devices, refurbishing and coating the existing concrete, replacement of existing pumps and piping, and the installation of upgraded electrical equipment, controls, and programing.

Gavin provided inspection services throughout construction and oversaw all construction activities. He performed civil, mechanical, and electrical field inspections, and prepared inspection reports.

ASSIGNMENT
Construction Inspector

EDUCATION
BS, Mechanical Engineering, University of Maine, 2015

YEARS OF EXPERIENCE
13

JOINED FIRM
2022

CERTIFICATION/TRAINING
PMP, Project Management Institute, No.3705520, 2023

FE Mechanical Exam, New Hampshire P.E. Board, 2018

HAZWOPER 40-Hour Certification, OSHA, 2022

Work Zone, Confined Space, and Construction Site Safety and Safety Policies and Procedures Safety Trainings, Wright-Pierce, 2020

Local Public Agency (LPA) Certification for Labor Compliance, 2017

Occupational Safety and Health Administration (OSHA) 10-Hour Construction Training, Red Vector, 2017

RELEVANT EXPERIENCE
- Engineering Services
- Construction Management
- Mechanical/Civil Inspection
- Concrete Form and Placement Management
- Survey Control
- Constructability Reviews
- Transportation, Water, and Wastewater Construction
- Paving and Civil Improvements
- Supervision of Inspectors

Sheila Tank Replacement and PRV Improvements Project, North Coast County Water District, Pacifica, CA

Construction Management/Inspection Services. BC provided design and construction management services for this $5.9 million dollar project. This project includes the installation of a 600,000-gallon prestressed concrete tank, tank utility connections, on site pipelines, valve vaults, concrete block retaining walls, and the installation of accompanying electrical work. In addition to tank construction and site work, two pressure reducing valve stations will be installed on pipelines outside of the tank project site.

Gavin provides full-service construction management and inspection services throughout construction and is responsible for overseeing all construction activities. He is responsible for running weekly progress meetings, processing submittals and RFIs, reviewing progress payments, writing inspection reports, and change management. Gavin successfully facilitates communication between all parties and keeps the project on task.

Westlake Pump Station GSR Modifications, City of Daly City, Daly City, CA

Construction Management/Inspection Services. BC provided design and construction management services for this $3.6 million GSR upgrade project that involved interior and exterior upgrades to the facility. Upgrades included the installation of new exterior cast in place valve vaults, yard piping, paving, and concrete placement. Interior upgrades included the installation of new chemical containment rooms, chemical injection systems, a reverse osmosis system, interior electrical, and control systems.

Gavin provided full-service construction management and inspection services throughout construction and oversaw all construction activities. He performed civil, mechanical, and electrical field inspections, and prepared inspection reports. Gavin was responsible for running weekly progress meetings, processing submittals and RFIs, reviewed progress payments, and change management.

Lebanon Sewer Separation Contract 12, City of Lebanon, Lebanon, NH

Resident Project Representative. The $4.3 million combined sewer overflow (CSO) project involved water main, sewer main, and storm drain replacement and full-depth road, sidewalk, curbing, and retaining wall construction along seven city streets in a densely populated residential neighborhood, including a cross-country section.

Gavin's daily responsibilities included installation observation for sewer, water and storm drain piping, manholes, cleanouts, curb stops, sidewalk, curbing, road base gravels, paving, striping, and surface restoration. Related responsibilities included monitoring hydrostatic pressure, leakage testing, and chlorination of water main systems; coordinating water main sampling, laboratory paperwork, and testing; final sewer testing; attending weekly and monthly project meetings; and performing Davis-Bacon wage rate interviews.

Lebanon Sewer Separation Contract 11: Phase I, City of Lebanon, Lebanon, NH

Resident Project Representative. The $1.6 million combined sewer overflow (CSO) project involved water main, sewer main, and storm drain replacement and full-depth road, sidewalk, curbing, and retaining wall construction along multiple city streets in a densely populated residential neighborhood.

Gavin's daily responsibilities included installation observation for sewer, water and storm drain piping, manholes, cleanouts, curb stops, sidewalk, curbing, paving, striping, signs, and surface restoration. Related responsibilities included attendance at project meetings; monitoring hydrostatic pressure, leakage testing, and chlorination of water main systems; coordinating with DPW in water main sampling, laboratory paperwork, and testing; final sewer testing; reviewing pay requisitions; performing Davis-Bacon wage rate interviews; completing final measurement; and developing and monitoring a punch list until final completion.

Lebanon Sewer Separation Contract 11: Phase II, City of Lebanon, Lebanon, NH

Resident Project Representative. The $18.4 million combined sewer overflow (CSO) project involved water main, sewer main and storm drain replacement and full-depth road, sidewalk, curbing, and retaining wall construction along 15 city streets in a densely populated residential neighborhood.

Gavin's daily responsibilities included installation observation for sewer, water and storm drain piping, manholes, cleanouts, curb stops, sidewalk, curbing, road base gravels, paving, striping, and surface restoration. Related responsibilities include monitoring hydrostatic pressure, leakage testing, and chlorination of water main systems; coordinating with DPW in water main sampling, laboratory paperwork, and testing; final sewer testing, attending weekly and monthly project meetings; and performing Davis-Bacon wage rate interviews.

Tony Knapp, P.E.

Construction Inspector (Pump Stations)

Tony is a construction inspector with experience in the construction and design of water and wastewater facilities.

He has extensive field and inspection experience at various water and wastewater facilities in California and Texas.

ASSIGNMENT
Construction Inspector

EDUCATION
MS, Civil Engineering, University of California at Davis, 2007

BS, Civil Engineering, University of California at Davis, 1998

REGISTRATION
Engineer (Civil), No. 68525, CA

YEARS OF EXPERIENCE
22

JOINED FIRM
2018

CERTIFICATION/TRAINING
OSHA 30-Hour Construction Safety, OSHA, No.34-602078316, 2019

RELEVANT EXPERIENCE
- Inspection and Construction Administration for Water and Wastewater
- Inspection of Mechanical, Civil, and Electrical Construction Work

Pure Water Soquel, Soquel Creek Water District, Santa Cruz, CA

Construction Inspector. This is a $122 million groundwater replenishment and seawater intrusion prevention project. The project included a new advanced treatment facility and approximately 9 miles of 14" to 18" PVC conveyance pipe. The treatment plant work includes new microfiltration, reverse osmosis and ultraviolet (UV) light facilities.

Tony performed underground pipeline inspection services for this construction project. The work was located on highly congested roadways and at the treatment plant. He worked closely with the client and contractor to assure that the pipeline installation complied with the project specifications and the manufacturer's installation requirements. (2023-2024)

Pleasant Grove WWTP Energy Recovery Project, City of Roseville, Roseville, CA

Construction Manager/Lead Inspector. This $24 million project involved the construction of a high strength waste receiving station, an energy recovery building with microturbines, a biogas conditioning system and a compressed natural gas fueling facility. The project included the installation of water, sewer, natural gas and chemical piping above and below ground.

Tony was the CM and lead inspector for this energy recovery construction project. He provided daily on-site inspection for the concrete, civil, electrical and mechanical work. He was responsable for reviewing and approving the Contractor schedule, pay requests and change orders. Tony worked closely with the City staff to ensure that equipment met their operation and maintenance concerns. (2019-2023)

Pleasant Grove WWTP Expansion Project, City of Roseville, Roseville, CA

Construction Manager/Inspector. The Project involved the construction of primary clarifiers, solids thickening, anerobic digester tanks, a ferric chloride facility and sludge storage tanks.

Tony provided CM and inspection services for this $59 million wastewater treatment plant expansion. He performed concrete, mechanical and electrical inspections for this project. He worked with the engineer of record and city staff to resolve construction issues in the field.

Dry Creek Cogeneration, City of Roseville, Roseville, CA

Construction Inspector. BC is designing a cogeneration facility for the City of Roseville's Dry Creek WWTP. BC helped secure more than $600,000 from the California Self-Generation Incentive Program for the City's design. The new cogeneration facility will include one high-efficiency, lean burn internal combustion engine with associated heat recovery equipment, a biogas conditioning system to remove hydrogen sulfide, siloxane and moisture, and a pipe rack to support biogas and hot water pipes above ground due to congested site yard piping. The engine will be fueled by treated digester gas from the digestion wastewater treatment process. BC is providing design, air permitting, and construction management services, as well as monitoring grant requirements.

As the Construction Inspector, Tony monitors the daily construction activities to ensure quality workmanship and overall compliance with the contract documents. He works with the contractor, the City staff and BC engineers to resolve issues arising in the field. He communicates often with City staff and the Contractor to assure that the work proceeds as expected.

Flocculation/Sedimentation Basin Project, San Juan Water District, Granite Bay, CA

Project Engineer. This $7 million contract involved replacing the flocculation and sludge collector system at a 120 million gallon per day water plant.

Tony's tasks included laying out the concrete structures, overseeing installation of mechanical equipment and preparing shop drawing submittals.

Aeration System Replacement, Terminal Island Water Reclamation Plant, City of Los Angeles, CA

Project Engineer. This $12 million contract entailed demolition and replacement of the blowers and diffuser assembly for the City's activated sludge basins.

Tony's major responsibilities included preparing shop drawing submittals, coordinating equipment fabrication, and collaborating with the electrical and controls subcontractors.

Deep Filter Modification Project, Village Creek Water Reclamation Plant, Fort Worth, TX

Project Engineer. An Emerson Ovation control system was installed and programmed for this one million dollar subcontract.

Tony oversaw the installation of a distributed control system for the filter gallery at this 160 million gallon per day treatment plant.

Ultraviolet Pilot Project, Trinity River Authority, Dallas, TX

Project Engineer. The project diverted 28 million gallons per day of secondary wastewater at the treatment plant to six treatment systems. He also managed nine separate subcontractors for this project.

Tony oversaw the construction and startup of a pilot ultraviolet treatment project. (2013)

Integrated Pipeline Project, Tarrant Regional Water District, Fort Worth, TX

Project Engineer. The yard pipe design included the layout of welded steel pipe, gate valves and butterfly valves ranging in size from 84 to 114 inches diameter. Tony's major responsibilities included the design of the yard piping and valve vaults for this 350 million gallon per day pump station.

Southern Regional Tertiary Treatment Plant, Marine Corps Base Camp Pendleton, San Diego County, CA

Project Engineer. Tony designed and sized the pumps for the influent, filter feed and drainage pump stations.

Wastewater Treatment Plant Repairs and Upgrade, Navy Facilities Engineering Command, Apra Harbor, Guam

Project Engineer. Tony designed and sized a dissolved air flotation thickener and polymer feed system for this wastewater plant.

Casey Kirk, CCM, ICC

Construction Inspector (Trenchless)

Casey has construction management and inspection experience on environmental projects, specializing in constructing water and wastewater treatment facilities, pumping facilities, storage facilities, conveyance systems, and startup & testing.

Casey specializes in work throughout California, Arizona and Hawaii. His background allows him to excel in a variety of positions on projects. His experience as an inspector strengthens his skills as a Construction Manager and vice versa. Casey has overseen challenging trenchless pipeline installations under railroad crossings, bodies of water and through busy intersections. His understanding of the various trenchless methods helps ensure successful set-ups and traffic control plans, helps minimize risks and issues during drilling, and helps ensure alignment and grade compliance of the final pipeline.

Water Distribution System Improvements, City of Roseville, City of Roseville, California

Construction Manager. Construction management and inspection services for three distribution system improvements. (1) Jack and bore under Cirby Creek. (2) Pipe suspended on Douglas Blvd bridge across Dry Creek. (3) Open cut in the Hillcrest neighborhood. Improvements will allow City to abandon 3 shallow pipes that cross HWY 80.

Casey was Construction Manager and lead inspector, conducted project meetings, field coordination, correspondence, change orders, submittal & RFI review, startup & testing and daily on-site inspection.

Arden Parallel Force Main, County of Sacramento, Sacramento, CA

Inspector. Project included installation of new secondary 60-inch diameter pressure force main parallel to the existing 60-inch diameter pressure force main. Installation of 10,400 linear feet of 60 inch diameter pipe, two air release/vacuum valve vaults, two air release man ways, surge control facility with 4 – 60 foot surge tanks and control building, five hot-taps on 60 inch diameter force main and 36 inch bypass piping at one location, an 48 inch bypass, four access manways, two open cut crossings of the U.S. Army Corps of Engineer's American River Levee, two 72 inch micro tunnel crossings of the American River, and three excavated tunneling service shafts.

Fruitridge Center Sewage Pumping Station, Power Inn Sewage PS, and Fruitridge Road Pipeline, Sacramento Regional County Sanitation District (Regional San), Sacramento, CA

Inspector. Project involves over 32,000 linear feet of gravity and interceptor sewer pipeline ranging in size from 8 inches to 54 inches in diameter, 186 manholes, 22,000 linear feet of force mains ranging in size from 24 to 30 inches in diameter, four railroad crossings, catholic protection system, water line relocations, and service connections.

ASSIGNMENT
Construction Inspector

YEARS OF EXPERIENCE
30

JOINED FIRM
2021

CERTIFICATION/TRAINING
Certified Construction Manager, Construction Management Association of America, No.29337, 2022

Confined Space Training, 2022

First Aid Training, 2024

CPR Training, 2024

NACE CIP Level 1 - Basic Coatings Inspector, AMPP - The Association for Materials Protection and Performance, No.14222, 2007

ICC Master of Special Inspection, International Code Council, No.5111146, 2022

ICC Structural Welding Special Inpector, International Code Council, No.5111146, 2002

ICC Structural Steel and Bolting Special Inspector, International Code Council, No.5111146, 2002

ICC Structural Masonry Special Inspector, International Code Council, No.5111146, 2013

ICC Reinforced Concrete Special Inspector, International Code Council, No.5111146, 2013

ACI Concrete Field Testing Technician - Grade 1, ACI - American Concrete Institute, No.20514, 1999

30-Hour OSHA, 2023

RELEVANT EXPERIENCE
- Construction Management
- Inspection
- Water and Wastewater Treatment Facilities
- Pump Stations
- Storm Drains
- Potable Water Storage Facilities
- Water Storage Tanks

Casey was inspector for two separate construction projects, which includes two new sewage pumping stations and gravity and force main sewer pipelines.

Suburban Rose Pipeline, California American Water, Sacramento, CA

Lead Inspector. This project consisted of the installation of a water pipeline ranging from 8 inch to 24 inch. The pipeline was excavated by open trench and three tunnel crossings of a freight railroad track, as well as two light rail tracks with casing sizes 36 inches to 42 inches.

Export Pipeline Segment 1 and Mill Creek Diversion Construction Dam Services, Incline Village General Improvement District, Incline Village, NV

Construction Services. Project included replacement of 3 - mile segment of wastewater effluent pipeline Segment 1 while existing pipeline remained in service. Also, installation of Mill Creek Diversion Dam and pipeline to divert creek around emergence storage bason at treatment wastewater plant.

Pleasant Grove WWTP Expansion and Energy Recovery Projects, City of Roseville, Roseville, CA

Construction Manager/Lead Inspector (Expansion Project)/Inspector (Energy Recovery Project). These are design-assist projects that include the construction of new primary clarifiers, solids thickening, an anaerobic digesters and control building, digested sludge, centrate storage tank conversions, a new biogas upgrading system, a high strength waste (HSW) receiving station, HSW storage, an energy recovery building, and a compressed natural gas (CNG) fueling facility.

Casey was Construction Manager and lead inspector, conducted project meetings, field coordination, correspondence, change orders, submittal & RFI review, startup & testing and daily on-site inspection.

Wastewater Treatment Plant Expansion, City of Davis, Davis, CA

Lead Inspector/Assistant Construction Manager. Owners Representative/Quality Assurance for Design Build project building new secondary and tertiary treatment facilities at their existing primary treatment plant, while maintaining functionality of existing plant operations. New or modified facilities included aeration basins, secondary clarifiers, disk filters, chlorine contact basin, rotating drum thickeners, screw presses, new 12kv service, SCADA upgrade, standby generators, several pump stations, existing digester upgrades, new multi fuel boilers, levee around new treatment plant, existing pond modifications and pond sludge drying, removal and off haul.

Wastewater Treatment Plant Expansion, City of Hughson, Hughson, CA

Lead Inspector. The project consisted of a new wastewater treatment plant within the site of the existing operating treatment plant, while maintaining functionality. The new treatment facility employs a headworks facility, including screening, an oxidation ditch, two secondary clarifiers, solids thickening gravity belt thickener, operations building improvements, new electrical service, and SCADA improvements. The work also includes demolition of various existing facilities. Proper construction sequencing is required to allow new facilities to be phased into operation so existing facilities can be taken out of service.

Water Treatment Plant Expansion, Modesto Irrigation District, Modesto, CA

Lead Inspector/Assistant Construction Manager. The project consisted of a new water treatment plant on the site of the existing operating treatment plant, while maintaining functionality. The new treatment facility employs membrane filtration building, ozone generation with ozone contactor basin, and DAF waste recovery system. The work also includes demolition of various new constructed facilities and rebuild. Proper construction sequencing is required to allow new facilities to be phased into operation to work with existing facilities.

Wastewater Treatment Plant, Novato Sanitary District, Novato, CA

Lead Inspector. Project consists of expansion of existing wastewater treatment plant while maintaining functionality of existing plant operations. The new treatment facility employs a conventional activated sludge process. The headworks facilities include screening and grit removal, primary clarification, aeration, and secondary clarifiers. The work also includes demolition of various existing facilities. Proper construction sequencing is required to allow new facilities to be phased into operation so existing facilities can be taken out of service and demolished to make room for other new processes.

Rick Sasser

Construction Inspector (Pump Stations)

Rick's construction background enhances his abilities as a construction inspector.

Rick has significant experience providing construction and inspection services. He specializes in inspecting water and wastewater treatment facilities, storm water and potable water pump stations, water storage tanks, water control structures, prefabricated metal buildings, commercial remodels, and new construction. Rick's expertise includes supervising projects, including organizing and managing project materials and manpower, being well versed on overall project plans and specifications, maintaining a safe working environment on job sites, and coordinating and overseeing concrete form construction, concrete placement, and various types and sizes of pipe and equipment installation.

Wastewater Treatment Plant Expansion and Energy Recovery Projects, City of Roseville, Roseville, CA

Construction Inspector. Both projects (totaling $80 million) are being run under the design-assist delivery method and include construction of new primary clarifiers, solids thickening, anaerobic digesters, a control building, digested sludge, centrate storage tank conversions, new biogas upgrading system, HSW receiving station, HSW storage, energy recovery building, and CNG fueling facility.

Rick provided inspection services. He took the lead on the underground construction and yard piping that includes large-diameter HDPE piping.

Coke and Triangle Sewer Lift Station Rehabilitation Project, City of West Sacramento, West Sacramento, CA

Construction Inspector. This project consisted of furnishing and installing new manholes, fiber reinforced plastic wet wells, valve vaults, submersible pumps, bypass piping and pumping, level transducers, control systems, lighting, and backup diesel generators. Work also included demolishing existing infrastructure; reconstructing curb, gutter, and sidewalk; installing equipment for temporary bypassing during construction; and placing new security fencing and gates at both lift stations. BC provided CM and inspection services for the City, including taking over the utility coordination with PG&E and AT&T when their utilities were discovered during construction.

Rick provided construction inspection and oversaw the start-up and commissioning of both facilities.

Downtown Water Mains Replacement - Hillcrest Neighborhood, City of Roseville, Roseville, CA

Construction Inspector. This $7M design-assist water main replacement project replaced 20,000 feet of eight- and 12-inch water main in the 80-year-old Hillcrest neighborhood. It included replacing more than 350, one- to two-inch service lines and connections to existing meters.

ASSIGNMENT
Construction Inspector

YEARS OF EXPERIENCE
36

JOINED FIRM
2021

CERTIFICATION/TRAINING
30 Hour, OSHA

First Aid & CPR

Concrete Field -Testing Technician Grade 1, American Concrete Institute

Confined Space Competent Person Fall Protection Safety First Aid & CPR

All Terrain Fork Lift

Fall Protection Safety

Training, Mine Safety and Health Administration (MSHA)

RELEVANT EXPERIENCE
- Construction Management
- Construction Inspection
- Water and Wastewater Treatment Facilities
- Stormwater and Potable Water Pump Stations
- Water Storage Tanks
- Water Control Structures
- Prefabricated Metal Buildings
- Commercial Remodeling
- New Construction
- Safety
- Concrete Form Construction
- Pipe Instillation

Rick provided inspection services. Rick took the lead in the day-to-day public outreach to minimize impacts to residents, businesses, and schools. He also coordinated closely with City operations staff, the contractor's staff, design staff, and utility representatives to locate existing utilities.

Pure Water Soquel Conveyance and Water Treatment Project, Soquel Creek Water District, Santa Cruz, CA

Construction Inspector. This $122 million design build project consists of installing eight miles of 16" and 14" PVC pipeline under various streets between Santa Cruz and Aptos. The conveyance pipeline ($30 million) carries treated water from the existing Santa Cruz Wastewater Treatment Facility to the new (under construction) Chanticleer Water Purification Center ($92 million). The purified water from the Water Purification Center will be conveyed to three Seawater Intrusion Prevention Wells, where it will recharge the ground water basin.

Rick was responsible for daily inspections of pipeline and appurtenance installation, verifying conformance with project documents and manufactures installation requirements, as well as provide daily documentation and monitor traffic control in the public right of way. Inspect and document treatment facility construction activities including pressure testing of various piping systems.

Water Treatment Plant Polymer Improvement Project, City of Folson, Folsom, CA

Construction Inspector. This $550,000 project installed new dry polymer feed equipment, polymer mixing and aging tanks, and associated piping, as well as structural, electrical, and control modifications.

Rick was responsible for conducting daily inspections for general conformance with contract documents, documenting the work, collaborating with plant staff to maintain operations, coordinating quality assurance testing, and assisting with start-up and testing.

Del Rio Tank No. 14, Well No. 68 and Pump Station, City of Modesto, Modesto, CA

Construction Inspector. This $9 million project consisting of a 250,000-gallon potable water storage tank, a 1-mgd pump station, a 1,000 gpm domestic well, and a wellhead treatment facility. The project also included 2,600 feet of 16-inch water line to connect the new facility to the existing distribution system. Close coordination was required with the Department of Utilities – Engineering and Water Operation departments.

Rick was responsible for conducting daily inspections for general conformance with contract documents, providing documentation of the work, coordinating quality assurance testing, and assisting with start-up and testing.

Water Storage Improvement Project, Tulare County, Tulare, CA

Construction Inspector. This $16 million program constructed three new potable water storage pumping facilities. Each site consists of a 1.5- to 2-million-gallon post tension concrete tank, a 1,000 to 2,000 gpm well, six-mgd booster pumps, an electrical building, emergency generator, associated electrical instrumentation systems, and civil site improvements.

Rick was responsible for daily inspections for general conformance with contract documents, providing documentation of work, collaborating with operations staff, coordinating quality assurance testing, and assisting with start-up and testing.

Industrial Tank No. 13 and Pump Station, City of Modesto, Modesto, CA

Construction Inspector. This $9.2 million project consisted of a four-million-gallon potable water storage tank and a 12 million gpd booster pumping station. The potable water storage tank was constructed at grade of strand-wound pre-stressed concrete in accordance with AWWA D110, Type 1 specifications. The pump station included four 150-horsepower horizontal split-case pumps. The pumps, piping, and electrical equipment were housed in a 40- by 82-foot concrete masonry building. Additional features included an emergency generator, drainage basin, and site improvements.

Rick was responsible for conducting daily inspections for general conformance with contract documents, documenting the work, collaborating with operations staff, coordinating quality assurance testing, and assisting with start-up and testing.

Resume of

Hank J. Heath

Education

California State University, Sacramento, Sacramento, CA
Water Treatment Plant Operation, Volume 1 Certificate, 2013

Certifications

Qualified SWPPP Developer/Practitioner	#28463
Certified Erosion and Sediment Storm Water Inspector	#9975

Proficiencies

Microsoft Word, Excel, Power Point, Database systems, Adobe Acrobat

Employment History

Senior Inspector, American River Environmental, June – Present

- Perform site inspections including sampling, visual observation, and report preparation for LUP and Traditional projects, including weekly, quarterly, and storm related inspections as required by the Construction General Permit.
- Work with contractors to determine the most practical and effective BMPs to use and maintain.
- Collect photo documentation for COIs and NOTs.
- Inspection Scheduling

Staff Inspector, BTConsulting, Inc., October 2017 – June 2025

- Perform site inspections including sampling, visual observation, and report preparation for LUP and Traditional projects, including weekly, quarterly, and storm related inspections as required by the Construction General Permit.
- Work with contractors to determine the most practical and effective BMPs to use and maintain.
- Collect photo documentation for COIs and NOTs.
- Assemble spill kits and inventory spill kit supplies.

Bartender, Vanguard July 2014 – October 2017

- Consistently create and meet goals related to sales and time efficiency.
- Solve problems and create an environment that results in customer satisfaction.
- Regularly arrive to work early and eager to assist management.

Bartender/Supervisor, River City Brewing Company December 2013 – March 2015

- Assist in general maintenance of equipment; including small and large machinery.
- Consistently maintain standards while assisting coworkers in a functioning team effort.
- Prepare and finalize finances as well as prepare staff regarding their daily duties.
- Create and maintain excellent relationships with clientele thus making a comfortable atmosphere.

Resume of

John R. Brenner

Education

American Public University, Internet Based
- Bachelors of Science, Environmental Management, 2012 to Current

Folsom Lake College, Folsom, CA
- Associate of Arts, General Education, 2007

Sacramento City College, Sacramento, CA
- Elementary Surveying, May 2008

Ponderosa High School, Shingle Springs, CA
- Diploma, May 2001

Certifications

Qualified SWPPP Developer/Practitioner #25335
Certified Professional in Erosion and Sediment Control #8056
Certified Erosion and Sediment Storm Water Inspector #3051
Trainer of Record (ToR) authorized by CASQA for QSD and QSP Training

Proficiencies

Adobe Acrobat, AutoCAD, Carlson Civil Suite, Excel, Word, Power Point, SMARTS, and SWIM

Employment History

President, American River Environmental, January 2025 – Present
- Conduct day-to-day business activities including client and agency coordination, scheduling, accounting, human relations, and general company operations.
- Train, schedule, and manage employees.
- Manage Sacramento and foothill area projects for SWPPP development and inspections.

Manager of Field/Inspection Personnel, BTConsulting, Inc., August 2010 – June 2025
- Coordinate day-to-day business activities including client and agency coordination, scheduling, information technology, and general company operations.
- Employee coordination, management, and training.
- Schedule and manage field crews, including Bay Area, Sacramento, and foothill areas.
- Prepare SWPPPs, WPCPs, Erosion and Sediment Control Drawings, and other related documents.
- Develop and maintain CAD standards.
- Present tailgate training and represent BTC at project pre-construction meetings.
- Manage SMARTS uploads and QA/QC for documents ready to be uploaded to the State.

Correctional Officer, State of Nevada, November 2010 – January 2012
- Monitor correctional facilities and ensure order and security through strict monitoring of inmate activities.
- Search prisons and other facilities for banned material, fire and safety hazards, and unsanitary conditions.
- Record daily activities, disturbances, and illegal activities.

Prepared for
City of Wheatland

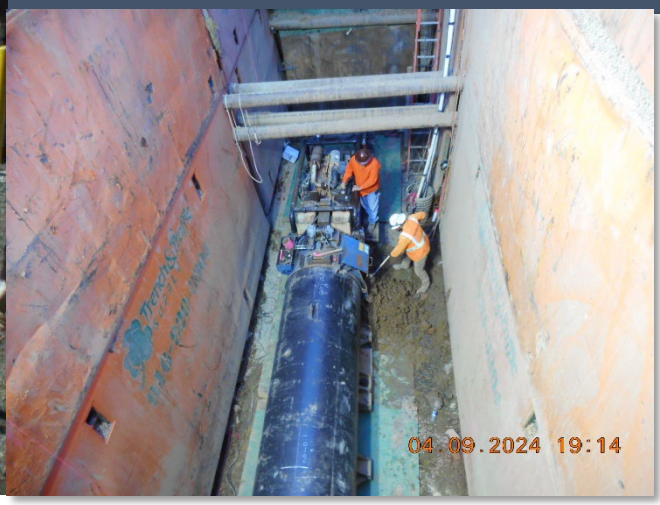




MONTHLY REPORT EXAMPLE

May 20, 2026





ICM

7040 Settlers Trail
Shingle Springs, CA 95682
(530) 683-4038
www.icmgroupusa.com

PROJECT STATUS REPORT
FOR THE MONTH OF
JANUARY 2026
EL DORADO IRRIGATION DISTRICT
SLY PARK INTERTIE IMPROVEMENTS PROJECT



Landing Power Cables to Pump Motors



Installing Pipe Supports inside Pump Station



Installing 24" Butterfly Valve at Station 335+98



Cathodic Protection Wrap of Valves at Canchulagua

ICM

February 26, 2026

CONTRACTOR PROGRESS SUMMARY

I. Mozingo Construction Activities Completed

In the month of January, Mozingo performed the following activities:

- Completed installation of the pump station roof
- Continued installing electrical wires in and around the pump station
- Installed PG&E transformer at pump Station
- Installed control panel in pump station
- Completed most of site grading, preparing to place concrete slabs around pump station.
- Installed Trench Dams North of Canchalagua
- Excavated from Station 321+68 to 336+20
- Installed Pipes 389 to 430
- SWPPP and BMPs maintained
- Transmitted 3 submittals; of which 1 was a re-submittal.
- Submitted 6 RFIs.

II. Project Budget

The Project Budget Summary Table is presented below. Actual Payments to the Contractor and Retention to Date are based on pay estimates prepared by Mozingo. Mozingo has had nine progress payments as of the end of January 2026.

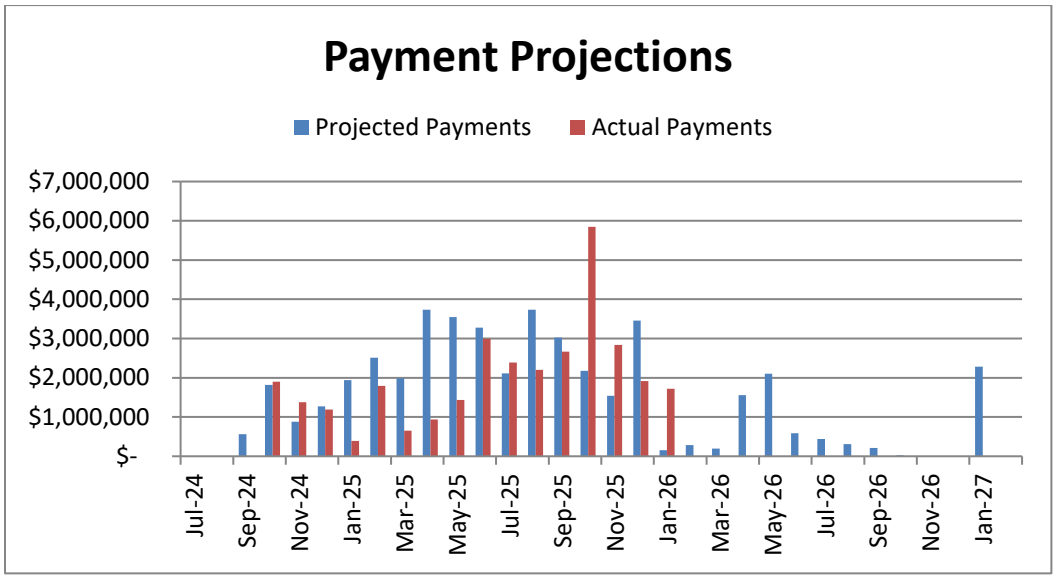
Project Budget Summary Table	
Original Budget	$45,680,000.00
Executed Change Orders	$1,700,224.22
Current Budget	$47,309,221.97
Pending Change Orders	$22,222.38
Potential Change Orders	$355,447
Budget Projection	$47,757,893.60
Actual Contractor Payments to Date	$34,027,481.66
Retention to Date	$1,701,374.08

Change Order Details Table	
Executed Change Orders	**$1,700,224.22**
CO1 CPR01 Pine Tree Lane Road Base	$43,812.40
CO2 CPR05 Added Potholes	$22,783.20
CO3 CPR04 Fac 20 Tree Removal	$786,033.30
CO4 CPR11 Breaker and Conduit Changes	$10,659.60
CO5 CPR14 Concrete Demo for RWMH1	$19,822.95
CO6 CPR10 Reservoir A Electrical Room Waterproofing	$17,108.70
CO7 CPR12 Northwest Pipeline Reset Reach 2	$20,569.20
CO8 CPR30 UFCA	$10,827.24
CO9 CPR16 Ice House Piping Replacement	$127,039.86

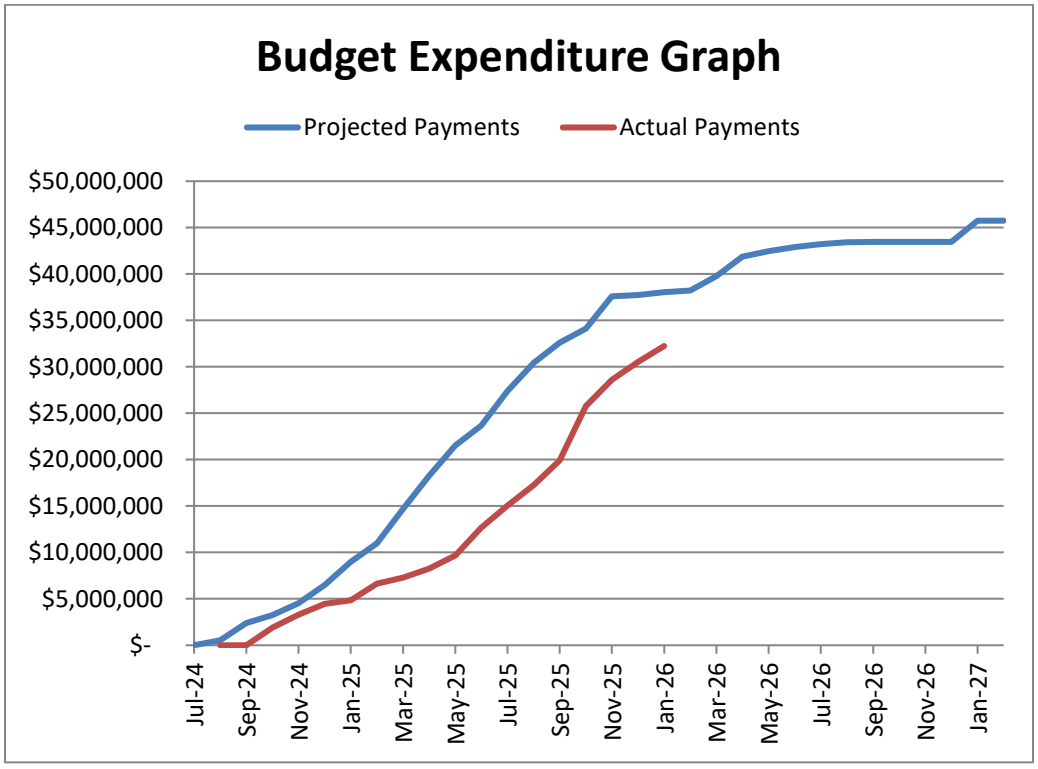
CO10 CPR15 Deletion of UPS	($8,038.80)
CO11 CPR19 NWP Redesign	$37,800.00
CO12 CPR23 Fuel Tank Power Cables	$16,980.60
CO13 CPR26 VFD Harmonic Filters	$16,002.00
CO14 CPR18 Ice House Concrete Plug Removal	$51,356.55
CO15 CPR22 CC POM Bypass Valves	$81,679.50
CO16 CPR21 Fire Hydrant 8in Gate Valve	$5,347.97
CO17 CPR29 Admin Bldg Water Service	$7,205.33
CO18 CPR38 NWP Expedite Fab Delivery	$99,900.00
CO19 CPR28 14in SPH Butterfly Valve	$7,814.48
CO20 CPR36 Ice House Pipe Coating	$42,933.45
CO21 CPR31 POM RCP to Steel Pipe Transition	$72,349.20
CO22 CPR2 Clear Creek Flow Meter Valve Control	$94,781.40
CO23 CPR27 Flowmeter Tariff	$3,977.78
CO24 CPR24 VFD Wire Changes	$8,642.55
CO25 CPR30 Flow Meter Vault Floor Elevation Change	$35,811.30
CO26 CPR06 Fiber Optic Terminations	$21,855.23
CO27 CPR46 Clear Creek Restoration	$29,796.18
CO28 CPR37 Extended Slab for ATS	$5,214.30
CO29 CPR47 DI Extension	$10,158.75
CPR40 10 to 15 OIT Programming	$0
CPR34 Integration Hours Part 1	$0
Pending Change Orders	**$22,222.38**
CPR13 Ridgeway Pothole	$9,517.79
CPR25 VFD Digital Inputs	$3,850.94
CPR35 Weldolet and Valve	$1,152.90
CPR51 PIT 40 02	$4,153.56
CPR53 Dewatering	$3,547.19
Potential Change Orders	**Estimated at $355,447**
CPR08 Fac 40 Tree Removal	$0
CPR17 County Trench Details	$25,000
CPR32 Slalom Gate	$7,500
CPR33 Chlorine Retention Pipeline	$75,000
CPR39 2inch to Drying Beds	$35,000
CPR41 Dry Creek Pipe Concrete	$10.000
CPR42 Vault Demo	$10,000
CPR43 Boulders	$2,500
CPR44 Integration Hours Refresh Line	$0
CPR48 POM Installl	$20,000
CPR49 Eyewash Station	$40,000
CPR50 Fiber Extension	$90,000
CPR52 Rock Area Extension	$7,500
CPR54 Conduit Types	$8,447
CPR55 Bollards	$5,000
CPR56 Gates	$12,000
Extra Concrete at Starkes Grade/Creek	$7,500
Paving Changes Starkes Grade	$0

The Payment Projections and Budget Expenditure Diagrams are below. Projected values are estimates based on the contractor's Schedule of Values and Cost Loaded Baseline Schedule. Actual Payments are based on approved monthly progress payments.

Payment Projections. This chart provides a visual representation of monthly cash flow from the El Dorado Irrigation District to Mozingo.



Budget Expenditure Graph. This chart provides a visual representation of cumulative monthly cash flow from the El Dorado Irrigation District to Mozingo.



Schedule/Schedule Impacts

Based on Mozingo's November 2026 schedule update, the Interim Milestone is scheduled to be completed significantly late, shown as September 22, 2026. The pump station is scheduled to be on-line by February 28, 2026. However, the pipeline is running late which can be traced back to the earlier project delays that are telegraphing through the schedule. The pump station cannot be started until the 24 inch Facility 10 pipeline is disinfected and accepted by the District. The Interim Milstone is expected to be completed in March or April but possibly to take until September 22, 2026 and is weather dependent.

Currently, winter weather is delaying the pipeline installation portion of the project because the earthwork equipment cannot work on the slick and steep soils in wet weather. However, with a number of dry and sunny days, the contractor is able to continue construction, thus the entire winter season will not be lost and some productive work will continue. The less rain means the closer the pipeline will be ready around the February 28, 2026 milestone.

Schedule Summary Table

Activity	Contractual Dates	Contractor Schedule
Notice to Proceed	July 24, 2024	July 24, 2024
Interim Milestone	February 28, 2026	September 22, 2026
Substantial Completion	December 30, 2026	January 21, 2027
Final Completion	February 3, 2027	February 3, 2027

CONSTRUCTION MANAGEMENT TEAM PROGRESS SUMMARY

I. CM Activities Completed

During the month of January, ICM performed the following activities:

- Conducted 3 weekly progress meetings.
- Conducted 1 startup meeting.
- Assisted at fourth SCADA Workshop meeting.
- Coordinated activities on a regular basis with Mozingo and W. M. Lyles
- Inspected pump station concrete placements, backfill and other work.
- Inspected pump station electrical work.
- Inspected pump station mechanical work.
- Inspected pipeline installation and the installation of appurtenances such as air release valves, blow offs, and trench dams.
- Youngdahl conducted concrete and soil testing, welding inspections.

II. CM Project Budget

At the end of January, approximately 59% of the construction management and inspection budget has been expended over 60% of time to the original Final Completion date.

ICM has performed the following additional scope items:

1. The District approved added scope for ICM to assist with full Procore administrative duties. We are billing for this work but these costs were not included in our proposal budget.
2. The District approved added scope for ICM to increase our scope of land surveying services to address field issues. We are billing for this work but these costs were not included in our proposal budget.
3. The District approved added scope for ICM to assist with public relations and interfacing with homeowners. We are billing for this work but these costs were not included in our proposal budget.

DESIGN TEAM PROGRESS SUMMARY

I. Water Works Engineering Activities Completed

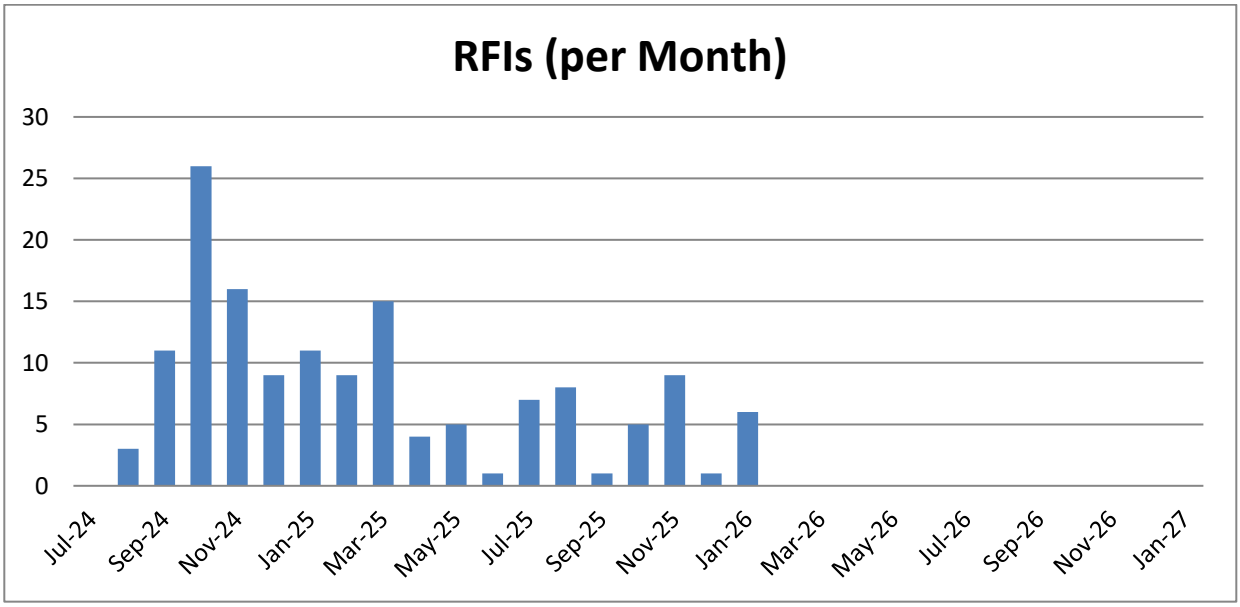
In the month of January, Water Works performed the following activities:

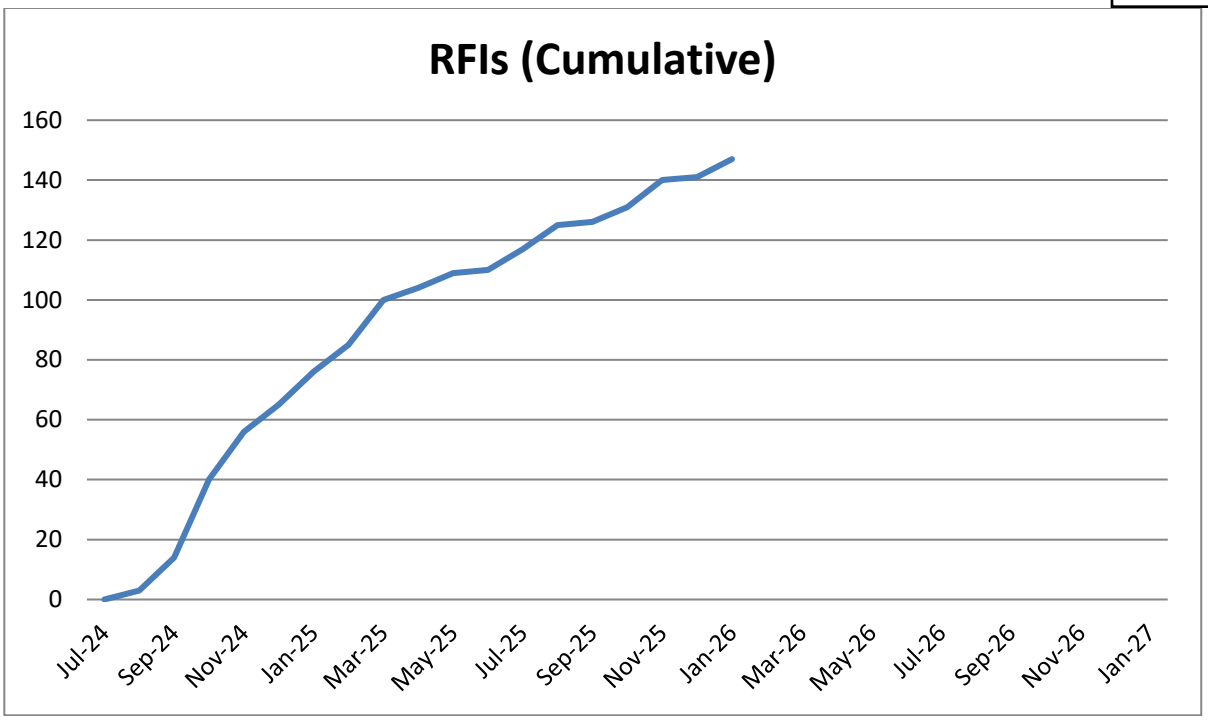
- 6 RFIs were reviewed this month.
- 3 submittals were reviewed this month.
- Assisted with change order reviews.
- Attended three weekly meetings.

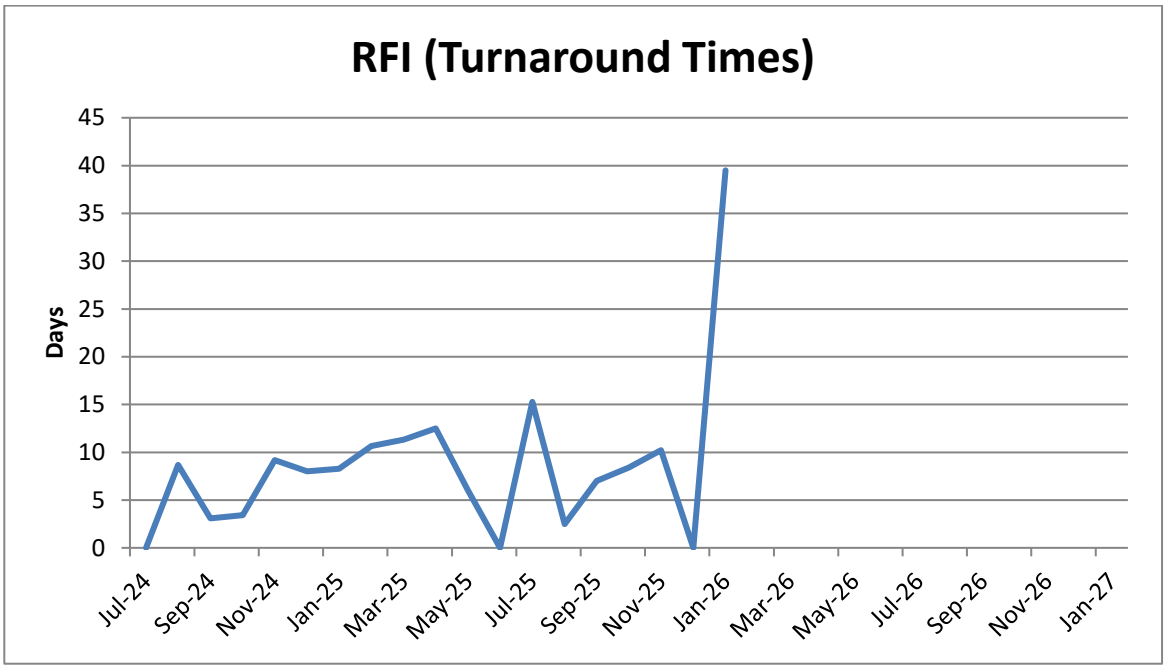
II. Request For Information

As of the end of January, there have been 147 RFIs. Based on the RFI count through the end of January and projecting to the end of January 2027, the number of RFIs is anticipated to be 253.

The total average project turnaround time on RFIs is 8.9 days. Graphs of RFIs per Month, Cumulative RFI count, and Average Turnaround Time per Month are shown below (these reflect aggregate numbers for the project team: the District, the Engineer and the Construction Manager).

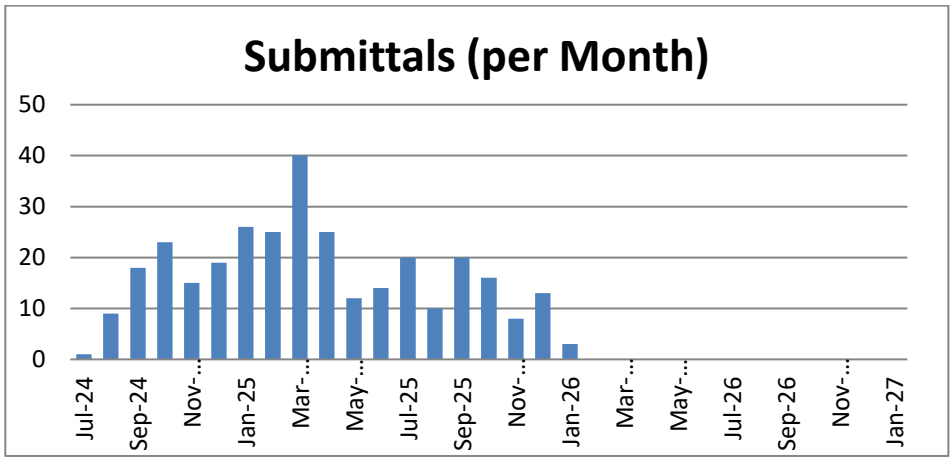


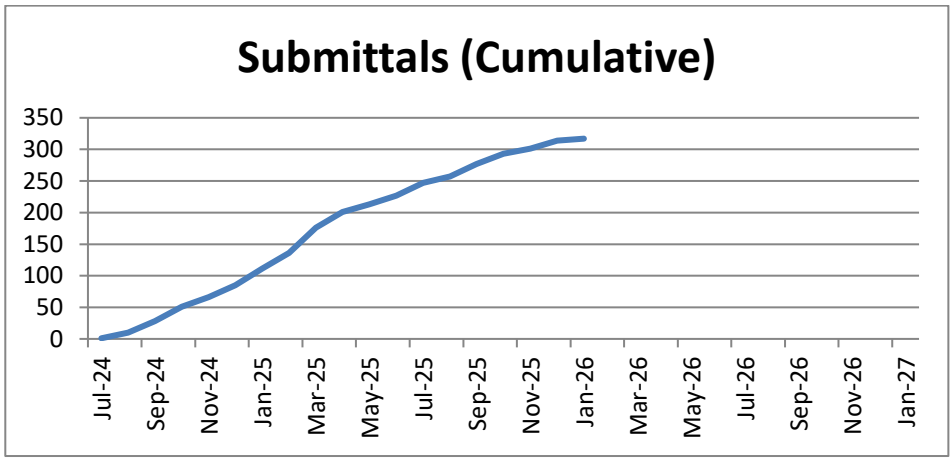

RFIs (Cumulative)
160
140
120
100
80
60
40
20
0
Jul-24
Sep-24
Nov-24
Jan-25
Mar-25
May-25
Jul-25
Sep-25
Nov-25
Jan-26
Mar-26
May-26
Jul-26
Sep-26
Nov-26
Jan-27

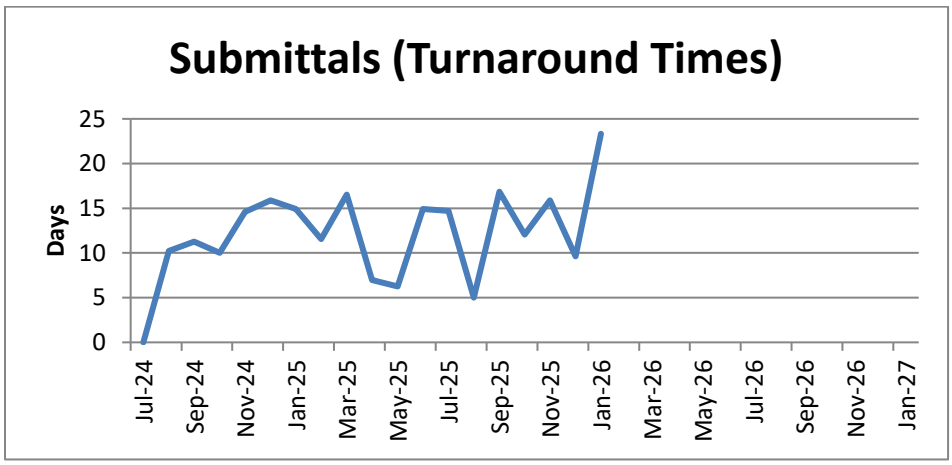

RFI (Turnaround Times)
Days
45
40
35
30
25
20
15
10
5
0
Jul-24
Sep-24
Nov-24
Jan-25
Mar-25
May-25
Jul-25
Sep-25
Nov-25
Jan-26
Mar-26
May-26
Jul-26
Sep-26
Nov-26
Jan-27

III. Submittals

Currently, the project team has reviewed 317 submittals (of which 79 were re-submittals) with an average turnaround time of 12.7 days. Graphs of Submittals per Month, Cumulative Submittals, and Submittal Turnaround Times are shown below (these reflect aggregate numbers for the project team: the District, the Engineer & the Construction Manager).







Prepared for
City of Wheatland



Cost Proposal for

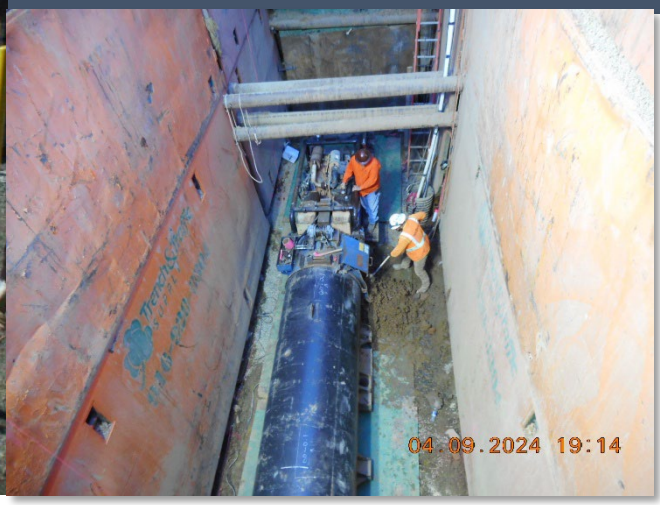
CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES

Wheatland-OPUD Regional Sewer Pipeline Project



May 20, 2026





ICM

7040 Settlers Trail
Shingle Springs, CA 95682
(530) 683-4038
www.icmgroupusa.com

May 20, 2026

Dane Schilling
City Engineer
City of Wheatland
111 C Street
Wheatland, CA 95692

Swarnjit Boyal
Public Works Engineer
Oliverhurst Public Utility District
1970 9th Avenue
Olivehurst, CA 95961

RE: **Cost Proposal to Provide Construction Management and Inspection Services for the Wheatland-OPUD Regional Sewer Pipeline Project (CWSRF Project No. C-06-8753-110)**

Dear Gentlemen:

Enclosed please find our cost proposal for the referenced project. Our cost proposal includes a proposed budget and fee schedules. Assumptions related to the proposed budget are included. Our fees, those of ICM and our subconsultants, are good through December 31, 2026; thereafter there will be a yearly increase noted on our fee schedules.

Our proposed Total Budget for ICM's construction management and inspection services for your Project is $4,959,205.

ICM complies with the Department of Industrial Relations (DIR) Prevailing Wage requirements. Our DIR number is: 1000036717. Our subconsultants also comply with DIR requirements.

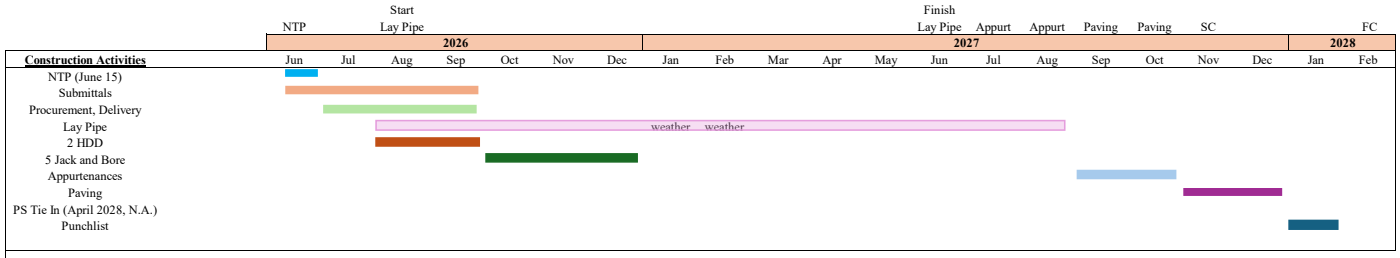
Thank you for reviewing our cost proposal. If you have questions or comments, please call me at 916-683-4038.

Sincerely,
Inferrera Construction Management Group, Inc.

Jeffrey Inferrera, PE
President

City of Wheatland and Olivehurst Public Utilities District
Wheatland-OPUD Regional Sewer Pipeline Project

Contract 1A Pipeline
ICM Schedule and Budget Table



Labor Classification	Personnel																				Total 2026 hrs	Rate 2026	Total 2027 hrs	Rate 2027	Total 2028 hrs	Rate 2028	Total $
Construction Manager	Jeffrey Inferrera	40	80	80	80	80	80	80	24	24	80	80	80	80	80	80	80	80	80	24	24	520	$ 255	792	$265.20	24	$ 275.81	$ 349,257.79
Pipeline Inspector	Scott Ahlstrom		40	80	160	160	160	160			160	160	160	160	160	160	160	160	160	160	80	760	$ 180	1600	$187.20	80	$ 194.69	$ 451,895.04
Tunnelling	Casey Kirk			160	160	160	160	160														800	$ 250	0	$260.00	0	$ 270.40	$ 200,000.00
Project Engineer	Roman Gary		8	4	4	4	4	4			4	4	4	4	4	4	4	4	4	4	8	28	$ 110	40	$114.40	8	$ 118.98	$ 8,607.81
Administration	Elena Inferrera		8	4	4	4	4	4	2	2	4	4	4	4	4	4	4	4	4	4	8	28	$ 95	44	$ 98.80	8	$ 102.75	$ 7,829.22
Quality Assurance	Garrett Shonkwiler			4		4		4		4		4		4		4		4			8	12	$ 110	20	$114.40	8	$ 118.98	$ 4,559.81
Warranty	Jeffrey Inferrera																									8	$ 281.00	$ 2,248.00
Material Testing	Youngdahl			32	32	32	32	32			32	32	32	32	32	32	32	32	16	16		160	$ 151	288	$155.53	0	$ 160.20	$ 68,952.64
Survey QA	R.E.Y.																											$ 15,000.00
SWPPP QA	A.R.E.							16														16	$ 134	0	$139.36	0	$ 144.93	$ 2,144.00
Community Relations	CirclePoint			24	16	16	16	16	8	8	16	16	16	16	16	16			8	8		88	$ 218	128	$226.72	0	$ 235.79	$ 48,204.16
Labor Compliance	Cumming																											$ 33,713.00
ProCore																												$ 15,600.00
Subconsultant Fee, 5%																												$ 18,400.69

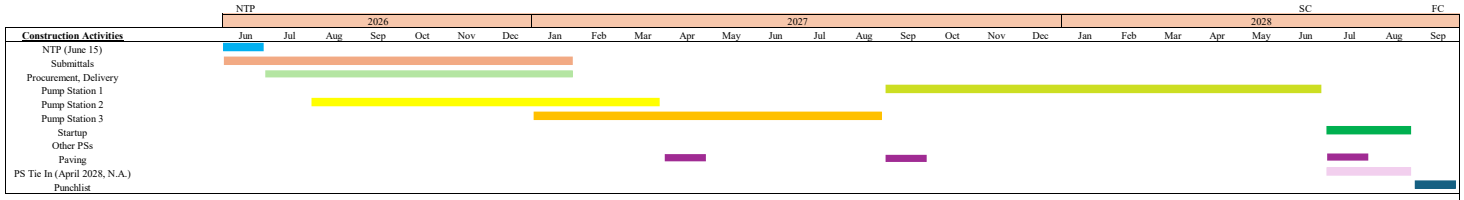
Contract 1A Total	$1,226,412

5/20/2026

ICM

City of Wheatland and Olivehurst Public Utilities District
Wheatland-OPUD Regional Sewer Pipeline Project

Contract 1B Pump Stations
ICM Schedule and Budget Table



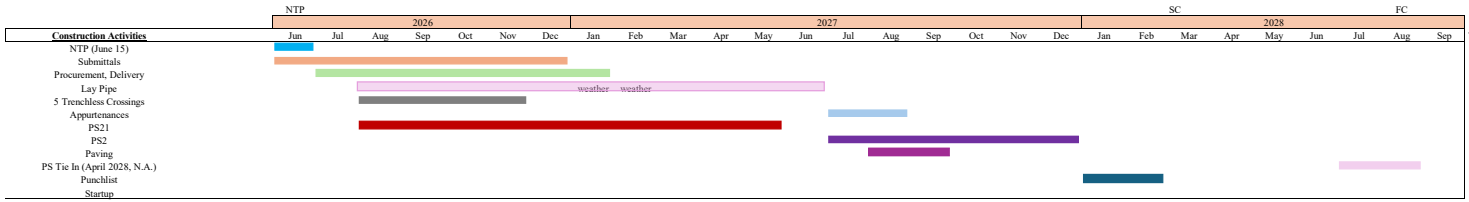
Labor Classification	Personnel	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total 2026 hrs	Rate 2026	Total 2027 hrs	Rate 2027	Total 2028 hrs	Rate 2028	Total $
Construction Manager	Jeffrey Inferrera	40	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	520	$ 255	960	$265.20	720	$ 275.81	$ 585,773.76
Pipeline Inspector	Paul Lopez		40	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	80	840	$ 180	1920	$187.20	1360	$ 194.69	$ 775,399.68
Second Inspector	Akil Barris								160																				0	$ 180	160	$187.20	0	$ 194.69	$ 29,952.00
Electrical Inspector	Akil Barris					16		16		40		40		16		40				16			16			40	80	80	32	$ 190	152	$197.60	216	$ 205.50	$ 80,504.06
Project Engineer	Roman Gary		8	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	8		28	$ 110	48	$114.40	32	$ 118.98	$ 12,378.43
Administration	Elena Inferrera		8	4	4	4	4	4	2	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	8	28	$ 95	44	$ 98.80	40	$ 102.75	$ 11,117.28
Quality Assurance	Garrett Shonkwiler			4		4		4		4		4		4		4		4		4		4		4			8		12	$ 110	24	$114.40	12	$ 118.98	$ 5,493.31
Warranty	Jeffrey Inferrera																																16	$ 281.00	$ 4,496.00
Material Testing	Youngdahl			40	40	40			40	40	40		8					40	40	40				8		16	16		120	$ 151	248	$155.53	40	$ 160.20	$ 63,099.28
Survey QA	R.E.Y.																																		$ 15,000.00
SWPPP QA	A.R.E.							16																					16	$ 134	0	$139.36	0	$ 144.93	$ 2,144.00
Coatings Inspection	BACC							24						24								24							24	$ 150	24	$156.00	24	$ 162.24	$ 11,237.76
Labor Compliance	Cumming																																		$ 75,855.00
ProCore																																			$ 36,600.00
Subconsultant Fee, 5%																																			$ 8,366.80

Contract 1B Total	**$ 1,717,417**

5/20/2026

ICM

City of Wheatland and Olivehurst Public Utilities District
Wheatland-OPUD Regional Sewer Pipeline Project
Contract 2 Pipeline and Pump Stations
ICM Schedule and Budget Table



Construction Activities		Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total Hrs	Rate	Total $
NTP (June 15)																																
Submittals																																
Procurement, Delivery																																
Lay Pipe																																
5 Trenchless Crossings																																
Appurtenances																																
PS21																																
PS2																																
Paving																																
PS Tie In (April 2028, N.A.)																																
Punchlist																																
Startup																																

Labor Classification	Personnel	Total 2026 hrs	Rate 2026	Total 2027 hrs	Rate 2027	Total 2028 hrs	Rate 2028	Total $
Construction Manager	Ricardo Bedoy	800	$ 255	1200	$265.20	456	$ 275.81	$ 648,008.45
Pump Station Inspector	Matt Livingston	824	$ 180	1760	$187.20	480	$ 194.69	$ 571,242.24
Pipeline Inspector	Joe Saylor	720	$ 180	1000	$187.20	0	$ 194.69	$ 316,800.00
Tunnelling	Casey Kirk	640	$ 250	0	$260.00	0	$ 270.40	$ 160,000.00
Electrical Inspector	Akil Barris	32	$ 190	128	$197.60	160	$ 205.50	$ 64,253.44
Project Engineer	Roman Gary	28	$ 110	48	$114.40	12	$ 118.98	$ 9,998.91
Administration	Elena Inferrera	28	$ 95	44	$ 98.80	28	$ 102.75	$ 9,884.26
Quality Assurance	Garrett Shonkwiler	12	$ 110	24	$114.40	12	$ 118.98	$ 5,493.31
Warranty	Jeffrey Inferrera					16	$ 281.00	$ 4,496.00
Material Testing	Youngdahl	16	$ 151	16	$155.53	0	$ 160.20	$ 4,904.48
Survey QA	R.E.Y.							$ 15,000.00
SWPPP QA	A.R.E.	16	$ 134	16	$139.36	0	$ 144.93	$ 4,373.76
Community Relations	CirclePoint	88	$ 218	64	$226.72	0	$ 235.79	$ 33,694.08
Coatings Inspection	BACC	24	$ 150	24	$156.00	0	$ 162.24	$ 7,344.00
Labor Compliance	Cumming							$ 94,397.00
ProCore								$ 49,500.00
Subconsultant Fee, 5%								$ 15,985.67

Contract 2 Total	**$ 2,015,376**

5/20/2026

ICM

Inferrera Construction Management Group, Inc.
Fee Schedule
Wheatland-OPUD
Construction Management and Inspection
Regional Sewer Pipeline Project

Labor Hourly Rates by Position

Construction Manager	$255
Pump Station Inspector	$180
Pipeline Inspector	$180
Electrical Inspector	$190
Project Engineer	$110
Quality Assurance	$110
Administrator	$95
Other ICM Support	$180

Expense Rates

Project Travel, Mileage	N.C.
Project Travel, Time	N.C.
Field Computer/Phone	N.C.
Other ODCs billed separately	

Administrative Fees

Expenses	0%
Subconsultants	5%

Notes:

1. Minimum 4-hour onsite charge per site or off-site visits.
2. Overtime for work performed on Monday thru Friday will be charged 1.5 times the hourly rate for time worked over eight hours a day up to 12 hours, and 2 times the hourly rate for time worked over twelve hours.
3. Work on Saturday will be charged the 1.5 time overtime rate for the first eight hours and 2 times the hourly rate for time worked over 8 hours.
4. Work on Sunday and Holidays will be charged at the 2 time overtime rate.
5. Second shift work performed commencing after 2 p.m. or before 4 a.m. will be charged an additional $25 per hour.
6. This Rate Schedule is valid until December 31, 2026. There will be an annual increase of 4% starting January 1, 2027, and each year thereafter.

Wheatland-OPUD
Regional Sewer Pipeline Project
Cost Proposal Assumptions

To plan construction management and inspection resource allocation for the Regional Sewer Pipeline Project, we used the requirements of the Agency's Request for Proposal, project plans and specifications, and our experience on other similar projects. Assumptions we used to develop our proposed budget are explained below.

Important Dates and Times

- We assume that construction management services will start mid June 2026.
- We estimate the latest Final Completion Date will be in September 2028.
- We assume construction management services will end by September 2028.
- Our budget assumes Contractor and all of its subcontractors will work 8-hour days.
- We assume that the Contractor and all of its subcontractors will start their work day and end their work day at the same time.

Comments on Pipeline

1. In regards the duration of pipeline projects, typical production rates for these types of pipes are 200 to 400 LF per day. Considering the impact of existing utilities, we assumed the lower production rate of 200 LF per day. which equates to durations provided in the budget table. Our assumption is based on each pipeline project having one pipe laying crew for excavation, lay, and backfill, and one appurtenance crew.

2. In regards the duration of pump station and associated treatment plant work, we based their durations on our recently completed Bogue Road Wastewater Pump Station Project in Yuba City. The Bogue Road Wastewater Pump Station has a similar size and complexity as Contract 1B pump stations 1, 2, and 3. We increased the duration for Pump Station 21.

Weather Impacts

We assume that inclement weather in the winter months will stop pipeline work for two months.

Assumptions for Resident Engineers Hours

For all three contracts of their size and complexity, an experienced construction manager, such as Jeffrey Inferrera and Ricardo Bedoy, will have a utilization on average of 50 percent. Their hours are reflected accordingly in the Proposed Budget Table.

Assumptions for Pipeline Inspector Hours

For this project, based on the pipe size and trenching, we assume a pipe installation production rate of 200 LF per day. It is common to have one pipe laying crew and one appurtenance crew working at the same time. One inspector with Scott Ahlstrom and Joe Saylor's experience can inspect two crews, one laying pipe and the other installing appurtenances on the same pipeline segment.

Assumptions for Tunnelling Inspector Hours
We assume each trenchless crossing is 4 weeks long, with 2 weeks of boring, and they are all completed in the first dry season. Our team includes Casey Kirk, an experienced tunnelling inspector.

Assumptions for Pump Station Inspector Hours
We have budgeted for one full time pump station inspector for Contract 1B, Paul Lopez, and one full time pump station inspector for Contract 2, Matt Livingston. Paul Lopez and Matt Livingston are both experienced inspectors who are qualified to all trades. However, we have allotted additional hours for other inspectors to help them on an as needed basis. This additional support will be used for inspecting specific technical details or to supplement field staff when work is at peak construction activity.

Assumptions for Electrical Inspector Hours
Our electrical inspector, Akil Barris, ICC, will provide specialty electrical inspection for the pump stations on a part time basis, as needed. His hours are incorporated in the budget table.

Assumptions for Material Testing Inspector Hours
Youngdahl will provide material testing services for Contract 1A and 1B. For Contract 2, since the contractor is responsible for material testing, we have included QA testing services. Youngdahl's work is included in the budget table.

Assumptions for SWPPP Inspection Hours
All three projects require the contractors to provide SWPPP services including design and inspection. American River Environmental will provide SWPPP quality assurance on an as needed basis.

Assumptions for Public Relations Hours
CirclePoint, an experienced public relations firm, will provide public relations support on an as needed basis. We based their budget on their work for our recent Arden Area Main Lines Project for Sacramento County Water Agency.

NACE Certified Coatings Inspection
Wastewater pump stations normally have specialty coatings. We have included the services of Bay Area Coatings Consultants, a NACE certified coatings inspection firm, to provide these services. Our proposed budget includes an estimate of the needed resource allocation.

Licensed Land Surveying
Since there are multiple pipelines and connections, we have included R.E.Y. Engineers to provide survey quality insurance services. They will verify, at the start of the job, that all contractors are using the same coordinate systems and check for errors.

Assumptions for Labor Compliance
The Cummings Group used the project information to develop a labor compliance budget which is included in the budget table.

Project Engineering
We have budgeted for an engineer, Roman Gary, M.S., to assist with conformed drawings, as built drawings, RFI and submittal coordination.

Administrative Services
We provide, on an as needed basis, the services of our administrators who are experienced with ProCore, VPM, and other document management systems and the other miscellaneous project tasks.

Warranty Support Services
We have provided warranty support services for past pump station and treatment plant projects. The number of hours required to assist operations and maintenance staff is minimal. We included what we consider sufficient budget.

Other Considerations

- In the future event that we discover that our assumptions were not accurate, we will need to be afforded the opportunity to adjust our budget accordingly or change our scope of services so that we can meet the Agency's needs while being properly reimbursed for our services. This is because the actual construction management and inspection budget needed to provide the Agency with the resource allocation needed to meet their needs is dependent on the contractor's actual schedule, productivity and progression of their work, resource allocation, and material availability and delivery, which is not known at this time. Additional inspection support above and beyond what is budgeted may be appropriate depending on these and other factors.
- This budget is in agreement with RFP Scope of Services with comments in our Proposal.
- This proposal is based on a time and materials contract. This cost proposal is only an estimate; actual labor effort will be dependent on the contractors' schedule. Budgeted hours and cost proposal may change based on the actual project schedule. ICM reserves the right to transfer budgeted hours between contracts, between projects, and between tasks and subtasks.
- This proposal excludes hiring of an inspector apprentice which can be required by the State Department of Industrial Relations although we have not seen it done to date and have not included hours for an apprentice.
- Contractors will provide office space and utilities at the job site for construction management and inspection staff. These costs have not been included in the proposed budget.

Wheatland-OPUD
Regional Sewer Pipeline Project
Proposal Exclusions

1. We exclude ADA compliance certification and/or warranty.
2. Our inspectors will note and address SWPPP violations in their normal daily activities. However, ICM will not provide SWPPP special inspection services except for QA inspection as needed. We exclude SWPPP plan development, SWPPP certification and SWPPP uploading to State web site.
3. We exclude surveying by a California Licensed Land Surveyor except as QA inspection only.
4. We exclude construction staking.
5. We exclude litigation, arbitration, or other dispute resolution support. These are optional services we can add.
6. We exclude engineering support services such as technical review of submittals and RFIs with the exception of schedule submittal, schedule of values submittal, and RFIs better answered by our field staff.
7. We exclude submittal and RFI routing and/or review through or by ICM. Routing of submittals and RFIs will be by direct transmission from contractor to engineer (and vice versa) with copies to ICM and Owner. Transmission will be by ProCore, or equal, document management system. Review of submittals will be performed by the design engineer and Owner.
8. We provide daily field reports and daily inspection reports. We exclude building official reports or sign offs as well as project final inspection reports. However, this can be provided as additional services if needed.
9. ICM is not responsible for Contractor's safety or safety program.
10. ICM is not responsible for Contractor's schedule.

Brown and Caldwell

City of Wheatland and Olivehurst Public Utilities District

Wheatland-OPUD Regional Sewer Pipeline Project

2026 Charge Rates Schedule – CM Only

Professional Services

Principal in Charge.....$330.00/hour

Project Manager.....$280.00 - $320.00/hour

Administrative Personnel*.....$100.00 - $150.00/hour

Construction Management

Construction Manager.....$250.00 - $320.00/hour

Construction Inspector.....$215.00 - $250.00/hour

Electrical Inspector.....$210.00 - $250.00/hour

** Includes Administrative Professional, Project Analyst and Project Biller.*

Assumptions:

- Rates are effective through December 31, 2026. Rates will be adjusted by 4% escalation per year thereafter at the beginning of each calendar year.
- BC staff will be provided with an on-site field office with furnishing, internet services and reproduction capabilities.

2026 Hourly Rates for Specific Personnel

Stephen Walters - $330

Gavin Lee - $250

Casey Kirk - $250

Rick Sasser - $240

Dane Forsberg - $225

Anthony Knapp - $211

City of Wheatland and Olivehurst Public Utilities District
Wheatland-OPUD Regional Sewer Pipeline Project
Contracts 1A/1B/2
Cumming Fee and Budget Table

	HOURLY RATE			
CLASSIFICATION	2026/27	2027/28	2028/29	AVG
COMPLIANCE SPECIALIST	$ 135.00	$ 140.40	$ 146.02	$ 140.47
ANNUAL ESCALATION		4%		

#	CONTRACT	AWARD	TERM	MONTHS	HOURS/MO.	EST. HOURS	SUBTOTAL
1A	WHEATLAND PIPELINES	$ 15,621,813.00	380 WORKING DAYS	20	12	240	$ 33,713.28
1B	WHEATLAND PUMP STATIONS	$ 38,558,793.00	535 WORKING DAYS	27	20	540	$ 75,854.88
2	OPUD PIPELINE/PUMP STATIONS	$ 49,000,000.00	715 CALENDAR DAYS	24	28	672	$ 94,397.18
							$ 203,965.34

ICM Group, Inc.

PREVAILING WAGE FEE SCHEDULE FOR PROFESSIONAL SERVICES (2026)*	
PERSONNEL	**STANDARD RATE**
Principal Engineer	$ 230.00 /hr
Senior Engineer/Geologist/Scientist	$ 190.00 /hr
Project Engineer/Geologist/Environmental Scientist	$ 173.00 /hr
Staff Engineer/Geologist/Scientist	$ 163.00 /hr
Field Supervisor	$ 163.00 /hr
NDT Special Inspector/Floor Flatness	$ 173.00 /hr
ICC Lead Special Inspector, DSA Masonry – Group 1 (excluding NDT)	$ 157.00 /hr
For Non-Prevailing Wage Tasks	$ 138.00 /hr
ICC/AWS/CWI Certified Special Inspector – Group 2	$ 156.00 /hr
For Non-Prevailing Wage Tasks	$ 135.00 /hr
Soils Engineering Technician ; ACI Groups 3 & 4	$ 151.00 /hr
For Non-Prevailing Wage Tasks	$ 110.00 /hr
Environmental Technician	$ 116.00 /hr
QSD-Qualified SWPPP Developer	$ 156.00 /hr
QSP-Qualified SWPPP Practitioner	$ 116.00 /hr
Laboratory Manager	$ 162.00 /hr
Senior Laboratory Technician	$ 126.00 /hr
Laboratory Technician	$ 102.00 /hr
Draftsperson	$ 112.00 /hr
Clerical	$ 106.00 /hr

* The fees contained within this schedule are considered to be valid through 2026. These fees will be subject to a 3% escalation for any work extending beyond 2026.

BASIS OF CHARGES

Equipment Charges:
All of the above rates are inclusive of routine test equipment.

Exceptions:

- Coring Machine - $200/day
- Generator - $75/day
- High Precision GPS Receiver - $150/day
- Photo-Ionization Detector - $100/day
- Skidmore - $100/day
- Fireproofing Adhesion - $25/test

Hours are billed portal to portal in accordance with the following minimum charges:

- Times are rounded up to the nearest ½ hour.
- 2-hour minimum on-site charge for each site visit.
- 4-hour minimum on-site charge for weekend work.
- 2-hour minimum charge for work scheduled that was not cancelled by 5pm the day before.

- 1.5 x hourly rate
- 1.5 x hourly rate
- 2.0 x hourly rate
- 2.0 x hourly rate
- 2.0 x hourly rate
- $10+ hourly rate

Mobilization Charge:
A mobilization charge of $ 80.00/site visit will be added for all projects requiring site visits within 40 miles of our corporate yard. For projects beyond 40 miles, a mileage fee will be assessed at $0.95/mile portal to portal per visit from our corporate headquarters address to the project site. Distance will be determined by Google Maps quickest calculated distance.

BASIS OF CHARGES (Cont.)

Expert Witness Services: Mediation, arbitration, deposition, expert witness testimony and public hearing attendance will be billed at 2 times normal hourly rates in 4-hour incremental blocks.	
Rush Charges: Field:	An additional 1 hour of field time at the appropriate personnel rate may be charged to expedite work which requires dispatching after 4:30 pm of the previous day, or the same day, as requested by the contractor or client.
Large Format Plotting: • Color or Black & White - $12 minimum setup + 0.65 per sq. foot	
Miscellaneous Charges: • Supplies and outside services are billed at cost +15% • Airfare, rental vehicles, lodging, and meals for authorized out-of-town travel, will be charged per person per day using the current IRS per diem rate applicable to the area. • Subcontracted work will be billed at cost +15% • Projects with specialized accounting protocol required to be filled out for the client will be charged an additional 4% of the project budget • Copying and distribution for project reporting includes 4 reports. If additional report copying is necessary, a $25.00 charge will be billed for each additional report • Projects requiring Level C PPE will be charged at 1.5 x normal hourly rate • $10.00 surcharge may be applied to normal rates for projects where naturally occurring asbestos (NOA) is present.	

TERMS AND CONDITIONS:
Youngdahl Consulting Group, Inc. shall perform professional services in accordance with the generally accepted professional practice of its profession within the area where the work is performed on behalf of the client. Upon entering into this agreement many risks potentially affect Youngdahl Consulting Group, Inc. The principal risk is the potential for human error by Youngdahl Consulting Group, Inc. Client agrees to limit our liability to Client and to all other parties for damages arising from any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, including attorneys' fees and costs and expert-witness fees and costs shall be limited to $25,000.00 and Client further agrees to indemnify and hold harmless Youngdahl Consulting Group, Inc. from and against all liabilities in excess of monetary limit established above.

(Prevailing Wage Fee Schedule for Professional Services on Front of Sheet)

1234 Glenhaven Court, El Dorado Hills, CA 95762
4300 Anthony Court, Unit D, Rocklin, CA 95677
P: 916.933.0633
F: 916.933.6482
youngdahl.net

FEE SCHEDULE FOR LABORATORY SERVICES (2026)

The following contains the soils and material testing prices for services rendered by Youngdahl Consulting Group, Inc. Prices are valid for 2026. Unless noted, test prices include routine sample preparation, test set-up, performance of test, calculations, and reporting of results. Please call us at (916) 933-0633 for further information.

TEST	TEST METHOD(S)[1]	UNIT PRICE ($)	
SOILS TESTS			
Classification and Index Properties			
Sieve Analysis, Fine with No. 200 Wash	D422, D6913, CTM 202, T88	$ 145.00	Each
Sieve Analysis, Coarse and Fine Combined	D422, D6913, CTM 202, T88	$ 230.00	Each
Percent Passing No. 200 Sieve, Soil	D1140	$ 105.00	Each
Percent Passing No. 200 Sieve, Rocky Sample	D1140	$ 200.00	Each
Hydrometer Analysis	D422, D7928	$ 300.00	Each
Atterberg Limits	D4318, T89, T90	$ 230.00	Each
Moisture Content	D2216, D4643	$ 25.00	Each
Moisture Content & Dry Density	D7263	$ 50.00	Each
Specific Gravity	D854	$ 260.00	Each
Soil pH	D4972	$ 50.00	Each
Pinhole Dispersion	D4647	$ 775.00	Each
Organic Content	D2974	$ 155.00	Each
Soil Corrosion Properties* (*Includes Soil pH, Minimum Resistivity, Chlorides, and Sulfates)	CTM 417, 422, 643	$ 275.00	Each
Moisture Density Relations-Compaction			
Proctor – 4”	D698, D1557, T99, T180	$ 350.00	Each
Proctor – 6”	D698, D1557, T99, T180	$ 350.00	Each
California Impact	CTM 216	$ 325.00	Each
Check Point		$ 205.00	Each
Strength			
Unconfined Compression	D2166	$ 200.00	Each
Unconfined Compression, Chemically-Treated	D1633 (Mod), CTM373 (Mod)	$ 620.00	Each
Quicklime Saturation (Eades and Grim)	C977, D6276	$ 205.00	Each
Direct Shear, 3 Points	D3080	$ 515.00	Each
Triaxial Shear, UU	D2850	$ 250.00	Each
Triaxial Shear, CU (3 Points)	D4767	$ 1,700.00	Set
Resistance “R-Value”	CTM 301, D2844	$ 360.00	Each
Sample Preparation		$ 100.00	Hour
Hydraulic Conductivity			
Flexible Wall Permeability	D5084	$ 385.00	Each
Permeability (>10^{-3})	D2434	$ 450.00	Each
Consolidation/Swell			
Consolidation	D2435	$ 600.00	Each
One-Dimension Swell or Collapse	D4546, Method A	$ 500.00	Each
One-Dimension Swell or Collapse	D4546, Method B	$ 200.00	Each
One-Dimension Swell or Collapse	D4546, Method C	$ 600.00	Each
Expansion Index	D4829	$ 250.00	Each

NOTES

1 Test methods listed are as follows:
- Those beginning with a C, D, or E are ASTM International methods
- CTM – California Test Method, California Department of Transportation
- Those beginning with a T are AASHTO methods
- Those beginning with an MS are Asphalt Institute methods

2 Any testing where lime or cement is required to be added, cost of test may be increased by 20%

3 Rush Fee: 150% of standard unit price

1234 Glenhaven Court, El Dorado Hills, CA 95762
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TEST	TEST METHOD(S)[1]	UNIT PRICE ($)	
AGGREGATE TESTS			
Sieve Analysis – Coarse (without wash)	C136, CTM 202, T27	$ 125.00	Each
Sieve Analysis – Fine (including wash)	C136, CTM 202, T27	$ 145.00	Each
Sieve Analysis – Coarse and Fine Combined	C136, CTM 202, T27	$ 230.00	Each
Percent Passing No. 200 Sieve	C117, T11	$ 105.00	Each
Specific Gravity and Absorption, Coarse	C127	$ 150.00	Each
Specific Gravity and Absorption, Fine	C128	$ 175.00	Each
Organic Impurities in Sand	C40	$ 100.00	Each
Unit Weight, Loose or Rodded	C29	$ 100.00	Each
Sand Equivalent	CTM 217, D2419	$ 180.00	Each
Crushed Particles (fractured faces) (*per sieve size*)	CTM 205, D5821	$ 105.00	Each
Flat and Elongated Particles (*per sieve size*)	D4791	$ 105.00	Each
Clay Lumps and Friable Particles	C142	$ 200.00	Each
Los Angeles Abrasion Test	C131, C535	$ 260.00	Each
Durability Index	CTM 229, D3744	$ 290.00	Each
Durability, Coarse or Fine	CTM 229, D3744	$ 145.00	Each
Cleanness Value	CTM 227	$ 145.00	Each
Mortar Sand Strength	CTM 515, C87	$ 775.00	Each
CONCRETE/MASONRY TESTS			
Concrete Compression (including mold)	C39	$ 50.00	Each
Mortar Compression (including mold)	C780	$ 50.00	Each
Grout Compression (including mold)	C1019	$ 100.00	Each
CLSM Compression (including mold)	D4832	$ 70.00	Each
Concrete Core Compression	C42	$ 70.00	Each
Shotcrete Core Compression (including coring)	C1604	$ 125.00	Each
Core Height (Length/Thickness)	C1542	$ 15.00	Each
Modulus of Elasticity	C469	$ 350.00	Each
Flexural Strength, Beam	C78	$ 105.00	Each
Laboratory Trial Batch (incl. 9 compression tests)	C192	$ 2,060.00	Each
Concrete Drying Shrinkage (set of 3)	C157 (Mod)	$ 515.00	Each
Sample Cutting and Trimming (1/4 hour minimum)		$ 100.00	Hour
CMU Dimension Verification	C140	$ 75.00	Each
CMU Moisture Absorption/Unit Weight/Moisture	C140	$ 75.00	Each
CMU Block Compression	C140	$ 110.00	Each
CMU Composite Prism Compression	C1314	$ 200.00	Each
CMU Core Shear	CBC 2105A.4/5	60.00	Each
ASPHALT CONCRETE TESTS			
Solvent Extraction, % Asphalt	D2172, T164	$ 300.00	Each
Gradation of Extracted Aggregate	D5444, T30	$ 180.00	Each
Unit Weight of Core or Briquette	CTM 308, D2726, D1188, T166, T275	$ 75.00	Each
Thickness of Core	D3549	$ 15.00	Each
Theoretical Maximum Specific Gravity (Rice Method)	D2041, CTM 309, T209	$ 180.00	Each
AC Moisture Content	CTM 370, T329	$ 55.00	Each
AC Air Void Determination	D3203, T269	$ 55.00	Each
AC VFA Determination	MS-2	$ 55.00	Each
AC VMA Determination	MS-2	$ 55.00	Each
MISCELLANEOUS			
Fireproofing Density Test	E605	$ 125.00	Each
Non-Masonry Mortar/Grout Compression Test	C579	$ 50.00	Each
Bend and Tensile Test (up to #11 bar)		$ 225.00	Each

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AMERICAN RIVER ENVIRONMENTAL

12 May 2026

Jeff Inferrera – (530) 683-4038
ICM Group, Inc.
2795 East Bidwell St. Suite 100-149
Folsom, CA 95630

DIR# 2000010803
DGS Micro/Small Business# 2045483

PROPOSAL: Wheatland-OPUD Regional Sewer Pipeline Project – Wheatland and Olivehurst – QSD and QSP Services

Thank you for considering American River Environmental (ARE), a California Certified Small Business, for your storm water compliance needs for the Wheatland-OPUD Regional Sewer Pipeline Project at multiple locations in Wheatland and Olivehurst, California. ARE personnel include a Construction General Permit Qualified Trainer of Record, Certified Professionals in Erosion and Sediment Control, and Certified Erosion, Sediment, and Storm Water Inspectors that are State Certified, Qualified SWPPP Developers (QSD), and Qualified SWPPP Practitioners (QSP).

American River Environmental offers the following services:

1. American River Environmental proposes to provide 2 (two) technical stormwater oversight inspections as needed for the Contract No. 1 (Wheatland Pump Stations and Force Main).

2. American River Environmental proposes to provide 2 (two) technical stormwater oversight inspections as needed for the Contract No. 2 (OPUD Pump Stations and Force Main).

3. American River Environmental proposes to provide 2 (two) technical stormwater oversight inspections as needed for the Contract No. 3 (OPUD WWTP).

4. American River Environmental proposes to technical stormwater services as needed for the project.

SCOPE OF WORK

Task 1	Technical Support Inspection Services (Contract No. 1)	$	105/hr.
Task 2	Technical Support Inspection Services (Contract No. 2)	$	105/hr.
Task 3	Technical Support Inspection Services (Contract No. 3)	$	105/hr.
Task 4	Technical Stormwater Services.....	$	134/hr.

ARE will provide any additional services within their ability according to ARE's current Schedule of Rates and Charges.

The following are specifically excluded: State, Federal, and local fees and fines; BMP installation; local agency requirements; routine stormwater sample collection, transport, and analysis; pre-SWPPP development site visit; sediment basin design (if required); dewatering compliance tasks (Water Board notification, sampling, monitoring etc.), and ATS design and operation.

Best wishes for a successful bid!

Sincerely,



John Brenner, President

Accepted

AMERICAN RIVER ENVIRONMENTAL

Schedule of Rates

Classification	**Hourly Rate**
Principal	$165
Water Compliance Specialist	$144
Training Instructor	$144
Qualified SWPPP Developer / Inspection Auditor	$134
Qualified SWPPP Practitioner / Construction Inspector	$105
Drafting Technician	$80
Clerical	$61
2-Person Meeting Rate	$181

Other Charges	**Rate**
SWPPP – Risk Level/Type 1	$2,700 each
SWPPP – Risk Level/Type 2	$2,900 each
SWPPP – Risk Level/Type 3 and LUP prices are based on the project.	
NOI Preparation	$350 each
WPCP – (site visit cost is additional based on location)	$1,800 each
QSP Services* – Risk Level/Type 1 (within service area)	$1,600/mo.
QSP Services* – Risk Level /Type 2 (within service area)	$1,700/mo.
Overtime (after 8 hours but less than 12)	1.5 x rate
Overtime (after 12 hours)	2.0 x rate
Mileage	$0.65/mile
Per Diem	$184/day
Printing	$0.28/s.f.
Additional SWPPP Copies (2 binder copies included in SWPPP cost)	$55 each

BACC BAY AREA COATING CONSULTANTS INC.
Integrity Since 1987

Celebrating Thirty-Eight Years of Experience & Integrity

January 30, 2026

Jeff Inferrrera
ICM Group, Inc.
21 E. Natomas St. #150
Folsom, Ca 95630

Subject: 2026 Rate sheet – Effective May 1st, 2026

Bay Area Coating Consultants, Inc. will provide AMPP Certified Specialty Inspector for AMPP certified Inspection requirements. The Inspector will be tasked to ensure the surface preparation meets the contract specifications and the linings are applied as per the manufacture's recommendations. BACC will provide an AMPP Certified inspector to observe the mixing, surface preparation, application of the coating system, and final required testing. BACC will provide daily reports on the surface preparation, testing, and coating operations. BACC will follow all SSPC, NACE, AMPP, ICRI, AWWA, and ASTM current guidelines and standards. All reports will be e-mailed to you for your review. All BACC employees are confined space certified and lead awareness trained, scaffolding trained, and fit tested. The Contractor shall be responsible for safe entry into confined spaces.

Building/Construction Inspector Tester – Group 4			
DIR Public Works Contractor (PWC) Registration No 1000005228 Expiries 6/30/2026			
State of California Small Business (Micro) Public works Certification No. 61256 Expires 11/30/2026			
State of California Small Business Public Works Certification No. 2005005 Expires 3/31/2027			
SSPC QP-5 Certified Inspection Firm Certification 3/31/2026			
Regular rate	**Overtime**	**Double time**	**Truck/equipment**
$141.59 per hour	$212.38 per hour	$269.70 per hour	$10.20 per hour
**Four hour minimum*			
**24 Hour call out notification*			
**Yearly 3% price escalation*			

*Rates are good through July 31, 2027. Rates subject to change thereafter

Please call if you have any questions or if you want to further discuss the information contained inside this rate sheet.

Respectfully Submitted,

Austin Darrimon
Vice President
Bay Area Coating Consultant Inc.
www.bayareacoating.com

SSPC QP5 Certified

R.E.Y. ENGINEERS, INC.
CIVIL ENGINEERING | LAND SURVEYING | REMOTE SENSING
905 Sutter Street, Suite 200, Folsom, CA 95630
Phone: (916) 366-3040 | Fax: (916) 366-3303 | www.reyengineers.com

STANDARD FEE SCHEDULE

LABOR CLASSIFICATION	2026	2027	2028	2029	2030
Assistant Engineer/Surveyor - I	$130	$137	$143	$150	$158
Assistant Engineer/Surveyor - II	$144	$151	$159	$167	$175
Assistant Engineer/Surveyor - III	$158	$166	$174	$183	$192
Assistant Engineer/Surveyor - IV	$172	$181	$190	$199	$209
Assistant Engineer/Surveyor - V	$187	$196	$206	$216	$227
Assistant Engineer/Surveyor - VI	$202	$212	$223	$234	$246
Assistant Engineer/Surveyor - VII	$217	$228	$239	$251	$264
Associate Engineer/Surveyor - I	$162	$170	$179	$188	$197
Associate Engineer/Surveyor - II	$176	$185	$194	$204	$214
Associate Engineer/Surveyor - III	$190	$200	$209	$220	$231
Associate Engineer/Surveyor - IV	$205	$215	$226	$237	$249
Associate Engineer/Surveyor - V	$220	$231	$243	$255	$267
Senior Engineer/Surveyor - I	$222	$233	$245	$257	$270
Senior Engineer/Surveyor - II	$243	$255	$268	$281	$295
Senior Engineer/Surveyor - III	$264	$277	$291	$306	$321
Senior Engineer/Surveyor - IV	$285	$299	$314	$330	$346
Senior Engineer/Surveyor - V	$306	$321	$337	$354	$372
Principal Manager - I	$315	$331	$347	$365	$383
Principal Manager - II	$349	$366	$385	$404	$424
Technician - I	$111	$117	$122	$128	$135
Technician - II	$131	$138	$144	$152	$159
Technician - III	$151	$159	$166	$175	$184
Senior Technician - I	$158	$166	$174	$183	$192
Senior Technician - II	$179	$188	$197	$207	$218
Senior Technician - III	$200	$210	$221	$232	$243
LiDAR Technician I	$168	$176	$185	$194	$204
LiDAR Technician II	$192	$202	$212	$222	$233
LiDAR Technician III	$216	$227	$238	$250	$263
Senior LiDAR Specialist I	$224	$235	$247	$259	$272
Senior LiDAR Specialist II	$252	$265	$278	$292	$306
GIS Analyst	$164	$172	$181	$190	$199
GIS Manager	$190	$200	$209	$220	$231
1-Person Crew	$230	$242	$254	$266	$280
2-Person Crew	$375	$394	$413	$434	$456
3-Person Crew	$510	$536	$562	$590	$620
Project Coordinator	$138	$145	$152	$160	$168
Senior Project Coordinator	$224	$235	$247	$259	$272
Grant Administrator	$224	$235	$247	$259	$272
Expert Witness Testimony/Deposition	$524	$550	$577	$606	$636
EXPENSE CLASSIFICATION					
Terrestrial LiDAR Scanning Equipment (per hour, 2-hour minimum)	$235	$247	$259	$272	$286
Mobile LiDAR Equipment (per hour)	$810	$851	$893	$938	$985
UAV LiDAR Equipment (per flight)	$815	$856	$899	$943	$991
Bathymetric Survey Equipment (per flight)	$1,215	$1,276	$1,340	$1,407	$1,477
Special Monument & Iron Stakes	Cost	Cost	Cost	Cost	Cost
Outside Reproductions & Services	Cost + 15%	Cost + 15%	Cost + 15%	Cost + 15%	Cost + 15%
Subconsultants	Cost + 15%	Cost + 15%	Cost + 15%	Cost + 15%	Cost + 15%
In-House Large Format Prints (B&W)	$0.50/SF	$0.50/SF	$0.50/SF	$0.50/SF	$0.50/SF
In-House Large Format Prints (Color)	$1.00/SF	$1.00/SF	$1.00/SF	$1.00/SF	$1.00/SF

LEGEND
- Rates above are the hourly rate to be charged for each classification unless otherwise noted.

NOTES
- Rates are valid through **12/31/2031**.
- Reimbursement for mileage is included in the rates above.
- Rate for overtime for field and non-exempt employees will be charged at 135% of rate listed above.
- Rate for double time for field and non-exempt employees will be charged at 170% of rate listed above.
- Field rates for night shift work will be charged at 112.5% of the rates listed above.
- Field crew rates for underground work will be charged at an additional $5/hr of the rates listed above.

2026 TIME & MATERIALS FEE SCHEDULE*

I. Professional services will be rendered based on the following hourly rates:

Senior Managing Principal	$368
Managing Principal	$343
Principal	$306
Associate Principal	$271
Senior Project Manager	$239
Project Manager	$210
Senior Associate	$167
Associate	$143
Assistant/Coordinator	$125

II. Creative services will be rendered based on the following hourly rates:

Art Director	$198
Senior Web/Graphic Designer	$175
Web/Graphic Designer	$148

III. Supportive services will be rendered based on the following hourly rates:

Accounting Manager	$194
Accounting Clerk	$158
Clerical	$121

IV. Provision of related services and reimbursable expenses will be charged to the client as follows:

Black and White Prints/Copies, In House	$0.06-0.25 per page, depending on paper size
Color Prints/Copies, In House	$0.50-$1.75 per page, depending on paper size
Faxes	$0.60 per page
Phone/Postage	at cost
Mileage	Per IRS Standard Mileage Rate
Online Surveys	$20 each
Project Email Account	at cost
Eblasts	$14 each
Web Hosting	$300 per year
Domain	$15 per year
Vendor & Subconsultant Services	10% mark up for administration
AV/Equipment Rental	at cost

V. Expert witness testimony or technical assistance on legal matters shall be provided at the rate of $350 per hour of witness and preparation time.

** Rates are effective through December 31, 2026 and subject to escalation in January 2027*