

AGREEMENT FOR CONSULTANT SERVICES
San Simeon Water Main and Effluent Line Replacement Project
Cannon Corporation (2024CANNON-01)

This AGREEMENT FOR CONSULTANT SERVICES (“Agreement”) is made and effective as of August 10, 2023, between **CANNON CORPORATION**, a California corporation (“Consultant”), and the **CAMBRIA COMMUNITY SERVICES DISTRICT**, a political subdivision of the State of California (“District”). In consideration of the mutual covenants and conditions set forth herein, the parties agree as follows:

1. **TERM**

This Agreement shall commence on August 10, 2023, and shall remain and continue in effect until December 31, 2026, or until completion of the work described in Consultant’s proposal, unless sooner terminated pursuant to the provisions of this Agreement.

2. **SERVICES**

Consultant shall perform the tasks described and comply with all terms and provisions set forth in Consultant’s proposal dated April 21, 2023 (the “Proposal”), attached hereto as Exhibit “A” and incorporated herein by this reference.

3. **PERFORMANCE**

Consultant shall at all times faithfully, competently and to the best of his/her ability, experience and talent, perform all tasks described herein. Consultant shall employ, at a minimum generally accepted standards and practices utilized by persons engaged in providing similar services as are required of Consultant hereunder in meeting its obligations under this Agreement.

4. **AGREEMENT ADMINISTRATION**

District’s General Manager shall represent District in all matters pertaining to the administration of this Agreement. Michael Kielborn shall represent Consultant in all matters pertaining to the administration of this Agreement.

5. **PAYMENT**

The District agrees to pay the Consultant the not to exceed amount of \$600,000 in accordance with the payment rates and terms set forth in Exhibit A, in monthly progress payments based on time spent on each task.

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6. **SUSPENSION OR TERMINATION OF AGREEMENT WITHOUT CAUSE**

(a) The District may at any time, for any reason, with or without cause, suspend or terminate this Agreement, or any portion hereof, by serving upon the Consultant at least ten (10) days prior written notice. Upon receipt of said notice, the Consultant shall immediately cease all work under this Agreement, unless the notice provides otherwise. If the District suspends or terminates a portion of this Agreement such suspension or termination shall not make void or invalidate the remainder of this Agreement.

(b) In the event this Agreement is terminated pursuant to this Section, the District shall pay to Consultant the actual value of the work performed up to the time of termination, provided that the work performed is of value to the District. Upon termination of the Agreement pursuant to this Section, the Consultant will submit an invoice to the District pursuant to Section 5.

7. **TERMINATION ON OCCURRENCE OF STATED EVENTS**

This Agreement shall terminate automatically on the occurrence of any of the following events:

- (a) The completion of the work specified in Exhibit A.
- (b) Bankruptcy or insolvency of any party
- (c) Sale of Consultant's business
- (d) Assignment of this Agreement by Consultant without the consent of District.

8. **DEFAULT OF CONSULTANT**

(a) The Consultant's failure to comply with the provisions of this Agreement shall constitute a default. In the event that Consultant is in default for cause under the terms of this Agreement, District shall have no obligation or duty to continue compensating Consultant for any work performed after the date of default and can terminate this Agreement immediately by written notice to the Consultant. If such failure by the Consultant to make progress in the performance of work hereunder arises out of causes beyond the Consultant's control, and without fault or negligence of the Consultant, it shall not be considered a default.

(b) If the District Manager or his/her delegate determines that the Consultant is in default in the performance of any of the terms or conditions of this Agreement, he/she shall cause to be served upon the Consultant a written notice of the default. The Consultant shall have ten (10) days after service upon it of said notice in which to cure the default by rendering a satisfactory performance. In the event that the Consultant fails to cure its default within such period of time, the District shall have the right, notwithstanding any other provision of this Agreement to terminate this Agreement without further notice and without

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prejudice to any other remedy to which it may be entitled at law, in equity or under this Agreement.

9. **LAWS TO BE OBSERVED.** Consultant shall:

(a) Procure all permits and licenses, pay all charges and fees, and give all notices which may be necessary and incidental to the due and lawful prosecution of the services to be performed by Consultant under this Agreement;

(b) Keep itself fully informed of all existing and proposed federal, state and local laws, ordinances, regulations, orders, and decrees which may affect those engaged or employed under this Agreement, any materials used in Consultant's performance under this Agreement, or the conduct of the services under this Agreement;

(c) At all times observe and comply with, and cause all of its employees to observe and comply with all of said laws, ordinances, regulations, orders, and decrees mentioned above;

(d) Immediately report to the District's General Manager in writing any discrepancy or inconsistency it discovers in said laws, ordinances, regulations, orders, and decrees mentioned above in relation to any plans, drawings, specifications, or provisions of this Agreement; and

(e) The District, and its officers, agents and employees, shall not be liable at law or in equity occasioned by failure of the Consultant to comply with this Section.

10. **OWNERSHIP OF DOCUMENTS**

(a) Consultant shall maintain complete and accurate records with respect to sales, costs, expenses, receipts, and other such information required by District that relate to the performance of services under this Agreement. Consultant shall maintain adequate records of services provided in sufficient detail to permit an evaluation of services. All such records shall be maintained in accordance with generally accepted accounting principles and shall be clearly identified and readily accessible. Consultant shall provide free access to the representatives of District or its designees at reasonable times to such books and records; shall give District the right to examine and audit said books and records; shall permit District to make transcripts therefrom as necessary; and shall allow inspection of all work, data, documents, proceedings, and activities related to this Agreement. Such records, together with supporting documents, shall be maintained for a period of three (3) years after receipt of final payment.

(b) Upon completion of, or in the event of termination or suspension of this Agreement, all original documents, designs, drawings, maps, models, computer files, surveys, notes, and other documents prepared in the course of providing the services to be performed pursuant to this Agreement shall become the sole property of the District and may be used,

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reused, or otherwise disposed of by the District without the permission of the Consultant. With respect to computer files, Consultant shall make available to the District, at the Consultant's office and upon reasonable written request by the District, the necessary computer software and hardware for purposes of accessing, compiling, transferring, and printing computer files.

11. INDEMNIFICATION

(a) Indemnification for Professional Liability. When the law establishes a professional standard of care for Consultant's Services, to the fullest extent permitted by law, Consultant shall indemnify, protect, defend and hold harmless District and any and all of its officials, employees and agents ("Indemnified Parties") from and against any and all losses, liabilities, damages, costs and expenses, including attorney's fees and costs to the extent same are caused in whole or in part by any negligent or wrongful act, error or omission of Consultant, its officers, agents, employees or subcontractors (or any entity or individual that Consultant shall bear the legal liability thereof) in the performance of professional services under this agreement.

(b) Indemnification for Other Than Professional Liability. Other than in the performance of professional services and to the full extent permitted by law, Consultant shall indemnify, defend and hold harmless District, and any and all of its employees, officials and agents from and against any liability (including liability for claims, suits, actions, arbitration proceedings, administrative proceedings, regulatory proceedings, losses, expenses or costs of any kind, whether actual, alleged or threatened, including attorneys fees and costs, court costs, interest, defense costs, and expert witness fees), where the same arise out of, are a consequence of, or are in any way attributable to, in whole or in part, the performance of this Agreement by Consultant or by any individual or entity for which Consultant is legally liable, including but not limited to officers, agents, employees or subcontractors of Consultant.

(c) General Indemnification Provisions. Consultant agrees to obtain executed indemnity agreements with provisions identical to those set forth here in this section from each and every subcontractor or any other person or entity involved by, for, with or on behalf of Consultant in the performance of this agreement. In the event Consultant fails to obtain such indemnity obligations from others as required here, Consultant agrees to be fully responsible according to the terms of this section. Failure of District to monitor compliance with these requirements imposes no additional obligations on District and will in no way act as a waiver of any rights hereunder. This obligation to indemnify and defend District as set forth here is binding on the successors, assigns or heirs of Consultant and shall survive the termination of this agreement or this section.

(d) Indemnification for Design Professional Services. Notwithstanding anything herein to the contrary, to the fullest extent permitted by law for all design professional services arising under this Agreement, Consultant shall indemnify, protect, defend and hold harmless District and any and all of its officials, employees and agents ("Indemnified Parties") from and against any and all losses, liabilities, damages, costs and expenses,

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including attorney's fees and costs which arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Consultant.

12. **INSURANCE**

Consultant shall maintain prior to the beginning of and for the duration of this Agreement insurance coverage as specified in Exhibit "B," attached hereto and incorporated herein as though set forth in full.

13. **INDEPENDENT CONSULTANT**

(a) Consultant is and shall at all times remain as to the District a wholly independent Consultant. The personnel performing the services under this Agreement on behalf of Consultant shall at all times be under Consultant's exclusive direction and control. Neither District nor any of its officers, employees, or agents shall have control over the conduct of Consultant or any of Consultant's officers, employees, or agents, except as set forth in this Agreement. Consultant shall not at any time or in any manner represent that it or any of its officers, employees, or agents are in any manner officers, employees, or agents of the District. Consultant shall not incur or have the power to incur any debt, obligation, or liability whatever against District, or bind District in any manner.

(b) No employee benefits shall be available to Consultant in connection with performance of this Agreement. Except for the fees paid to Consultant as provided in the Agreement, District shall not pay salaries, wages, or other compensation to Consultant for performing services hereunder for District. District shall not be liable for compensation or indemnification to Consultant for injury or sickness arising out of performing services hereunder.

14. **UNDUE INFLUENCE**

Consultant declares and warrants that no undue influence or pressure was or is used against or in concert with any officer or employee of the Cambria Community Services District in connection with the award, terms or implementation of this Agreement, including any method of coercion, confidential financial arrangement, or financial inducement. No officer or employee of the Cambria Community Services District will receive compensation, directly or indirectly, from Consultant, or from any officer, employee or agent of Consultant, in connection with the award of this Agreement or any work to be conducted as a result of this Agreement. Violation of this Section shall be a material breach of this Agreement entitling the District to any and all remedies at law or in equity.

15. **NO BENEFIT TO ARISE TO LOCAL EMPLOYEES**

No member, officer, or employee of District, or their designees or agents, and no public official who exercises authority over or responsibilities with respect to the project during his/her tenure or for one year thereafter, shall have any interest, direct or indirect, in

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any agreement or sub-agreement, or the proceeds thereof, for work to be performed in connection with the project performed under this Agreement.

16. **RELEASE OF INFORMATION/CONFLICTS OF INTEREST**

(a) All information gained by Consultant in performance of this Agreement shall be considered confidential and shall not be released by Consultant without District's prior written authorization. Consultant, its officers, employees, agents, or subcontractors, shall not without written authorization from the District Manager or unless requested by the District Counsel, voluntarily provide declarations, letters of support, testimony at depositions, response to interrogatories, or other information concerning the work performed under this Agreement or relating to any project or property located within the District. Response to a subpoena or court order shall not be considered "voluntary" provided Consultant gives District notice of such court order or subpoena.

(b) Consultant shall promptly notify District should Consultant, its officers, employees, agents, or subcontractors be served with any summons, complaint, subpoena, notice of deposition, request for documents, interrogatories, request for admissions, or other discovery request, court order, or subpoena from any person or party regarding this Agreement and the work performed thereunder or with respect to any project or property located within the District. District retains the right, but has no obligation, to represent Consultant and/or be present at any deposition, hearing, or similar proceeding. Consultant agrees to cooperate fully with District and to provide the opportunity to review any response to discovery requests provided by Consultant. However, District's right to review any such response does not imply or mean the right by District to control, direct, or rewrite said response.

17. **NOTICES**

Any notice which either party may desire to give to the other party under this Agreement must be in writing and may be given either by (i) personal service, (ii) delivery by a reputable document delivery service, such as but not limited to, Federal Express, which provides a receipt showing date and time of delivery, or (iii) mailing in the United States Mail, certified mail, postage prepaid, return receipt requested, addressed to the address of the party as set forth below or at any other address as that party may later designate by notice:

To District: General Manager
Cambria Community Services District
PO Box 65
Cambria, CA 93428

Copy to: Timothy J. Carmel
Carmel & Naccasha, LLP
694 Santa Rosa Street
San Luis Obispo, CA 93401

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To Consultant: Cannon Corporation
Attn: Michael Kielborn
1050 Southwood Drive
San Luis Obispo, CA 93401

18. **ASSIGNMENT**

The Consultant shall not assign the performance of this Agreement, nor any part thereof, without the prior written consent of the District.

19. **GOVERNING LAW**

The District and Consultant understand and agree that the laws of the State of California shall govern the rights, obligations, duties, and liabilities of the parties to this Agreement and also govern the interpretation of this Agreement. Any litigation concerning this Agreement shall take place in the superior or federal district court with jurisdiction over the Cambria Community Services District.

20. **ENTIRE AGREEMENT**

This Agreement contains the entire understanding between the parties relating to the obligations of the parties described in this Agreement. All prior or contemporaneous agreements, understandings, representations, and statements, or written, are merged into this Agreement and shall be of no further force or effect. Each party is entering into this Agreement based solely upon the representations set forth herein and upon each party's own independent investigation of any and all facts such party deems material.

21. **TIME**

District and Consultant agree that time is of the essence in this Agreement.

22. **CONTENTS OF PROPOSAL**

Consultant is bound by the contents of the Proposal submitted by the Consultant, Exhibit A, attached hereto and previously incorporated herein. In the event of a conflict between Consultant's Proposal and this Agreement, the terms of the Agreement shall prevail.

23. **CONSTRUCTION**

The parties agree that each has had an opportunity to have their counsel review this Agreement and that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not apply in the interpretation of this Agreement or any amendments or exhibits thereto. The captions of the sections are for convenience and

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reference only and are not intended to be construed to define or limit the provisions to which they relate.

24. **AMENDMENTS**

Amendments to this Agreement shall be in writing and shall be made only with the mutual written consent of all the parties to this Agreement.

25. **AUTHORITY TO EXECUTE THIS AGREEMENT**

The person or persons executing this Agreement on behalf of Consultant warrants and represents that he/she has the authority to execute this Agreement on behalf of the Consultant and has the authority to bind Consultant to the performance of its obligations hereunder.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed the day and year first above written.

CAMBRIA COMMUNITY SERVICES DISTRICT

DocuSigned by:
Matthew McElhenie
03DA2D7CA89B440...
Matthew McElhenie, General Manager

ATTEST:

DocuSigned by:
Haley Dodson
27CDBD8EE42E4C4...
Haley Dodson, Confidential Administrative Assistant

Approved as to Form:

DocuSigned by:
Timothy Carmel
B64D40A50AA141E...
Timothy J. Carmel, District Counsel

CANNON CORPORATION

DocuSigned by:
By: Lawrence Kraemer
A598070FA6EF449...
Its: Director, Public Infrastructure Division

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EXHIBIT A
CONSULTANT'S PROPOSAL

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EXHIBIT B

INSURANCE REQUIREMENTS

Prior to the beginning of and throughout the duration of the Work, Consultant will maintain insurance in conformance with the requirements set forth below. Consultant will use existing coverage to comply with these requirements. If that existing coverage does not meet the requirements set forth here, Consultant agrees to amend, supplement or endorse the existing coverage to do so. Consultant acknowledges that the insurance coverage and policy limits set forth in this section constitute the minimum amount of coverage required. Any insurance proceeds available to District in excess of the limits and coverage required in this agreement and which is applicable to a given loss, will be available to District.

Consultant shall provide the following types and amounts of insurance:

Commercial General Liability Insurance using Insurance Services Office “Commercial General Liability” policy from CG 00 01 or the equivalent. Defense costs must be paid in addition to limits. There shall be no cross liability exclusion for claims or suits by one insured against another. Limits are subject to review but in no event less than \$1,000,000 per occurrence.

Business Auto Coverage on ISO Business Auto Coverage from CA 00 01 including symbol 1 (Any Auto) or the equivalent. Limits are subject to review, but in no event to be less than \$1,000,000 per accident. If Consultant owns no vehicles, this requirement may be satisfied by a non-owned auto endorsement to the general liability policy described above. If Consultant or Consultant’s employees will use personal autos in any way on this project, Consultant shall provide evidence of personal auto liability coverage for each such person.

Workers Compensation on a state-approved policy form providing statutory benefits as required by law with employer’s liability limits no less than \$1,000,000 per accident or disease.

Professional Liability or Errors and Omissions Insurance as appropriate shall be written on a policy form coverage specifically designated to protect against acts, errors or omissions of the Consultant and “Covered Professional Services” as designated in the policy must specifically include work performed under this agreement. The policy limit shall be no less than \$1,000,000 per claim and in the aggregate. The policy must “pay on behalf of” the insured and must include a provision establishing the insurer’s duty to defend the insured. The policy retroactive date shall be on or before the effective date of this agreement.

Insurance procured pursuant to these requirements shall be written by insurer that are admitted carriers in the state California and with an A.M. Bests rating of A- or better and a minimum financial size VII.

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General conditions pertaining to provision of insurance coverage by Consultant. Consultant and District agree to the following with respect to insurance provided by Consultant:

1. Consultant agrees to have its insurer endorse the third party general liability coverage required herein to include as additional insureds District, its officials employees and agents, using standard ISO endorsement No. CG 2010 with an edition prior to 1992 or current equivalent. Consultant also agrees to require all consultants, and subcontractors to do likewise.

2. No liability insurance coverage provided to comply with this Agreement shall prohibit Consultant, or Consultant's employees, or agents, from waiving the right of subrogation prior to a loss. Consultant agrees to waive subrogation rights against District regardless of the applicability of any insurance proceeds, and to require all Consultants and subcontractors to do likewise.

3. All insurance coverage and limits provided by Consultant and available or applicable to this agreement are intended to apply to the full extent of the policies. Nothing contained in this Agreement or any other agreement relating to the District or its operations limits the application of such insurance coverage.

4. None of the coverages required herein will be in compliance with these requirements if they include any limiting endorsement of any kind that has not been first submitted to District and approved of in writing.

5. No liability policy shall contain any provision or definition that would serve to eliminate so-called "third party action over" claims, including any exclusion for bodily injury to an employee of the insured or of any Consultant or subcontractor.

6. All coverage types and limits required are subject to approval, modification and additional requirements by the District, as the need arises. Consultant shall not make any reductions in scope of coverage (e.g., elimination of contractual liability or reduction of discovery period) that may affect District's protection without District's prior written consent.

7. Proof of compliance with these insurance requirements, consisting of certificates of insurance evidencing all of the coverages required and an additional insured endorsement to Consultant's general liability policy, shall be delivered to District at or prior to the execution of this Agreement. In the event such proof of any insurance is not delivered as required, or in the event such insurance is canceled at any time and no replacement coverage is provided, District has the right, but not the duty, to obtain any insurance it deems necessary to protect its interests under this or any other agreement and to pay the premium. Any premium so paid by District shall be charged to and promptly paid by Consultant or deducted from sums due Consultant, at District option.

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8. Certificate(s) are to reflect that the insurer will provide 30 days' notice to District of any cancellation of coverage. Consultant agrees to require its insurer to modify such certificates to delete any exculpatory wording stating that failure of the insurer to mail written notice of cancellation imposes no obligation, or that any party will "endeavor" (as opposed to being required) to comply with the requirements of the certificate.

9. It is acknowledged by the parties of this agreement that all insurance coverage required to be provided by Consultant or any subcontractor, is intended to apply first and on a primary, noncontributing basis in relation to any other insurance or self insurance available to District.

10. Consultant agrees to ensure that subcontractors, and any other party involved with the project that is brought onto or involved in the project by Consultant, provide the same minimum insurance coverage required of Consultant. Consultant agrees to monitor and review all such coverage and assumes all responsibility for ensuring that such coverage is provided in conformity with the requirements of this section. Consultant agrees that upon request, all agreements with subcontractors and others engaged in the project will be submitted to District for review.

11. Consultant agrees not to self-insure or to use any self-insured retentions or deductibles on any portion of the insurance required herein and further agrees that it will not allow any Consultant, subcontractor, Architect, Engineer or other entity or person in any way involved in the performance of work on the project contemplated by this agreement to self-insure its obligations to District. If Consultant's existing coverage includes a deductible or self-insured retention, the deductible or self-insured retention must be declared to the District. At the time the District shall review options with the Consultant, which may include reduction or elimination of the deductible or self-insured retention, substitution of other coverage, or other solutions.

12. The District reserves the right at any time during the term of the contract to change the amounts and types of insurance required by giving the Consultant ninety (90) days advance written notice of such change. If such change results in substantial additional cost to the Consultant, the District will negotiate additional compensation proportional to the increase benefit to District.

13. For purposes of applying insurance coverage only, this Agreement will be deemed to have been executed immediately upon any party hereto taking any steps that can be deemed to be in furtherance of or towards performance of this Agreement.

14. Consultant acknowledges and agrees that any actual or alleged failure on the part of District to inform Consultant of non-compliance with any insurance requirements in no way imposes any additional obligations on District nor does it waive any rights hereunder in this or any other regard.

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15. Consultant will renew the required coverage annually as long as District, or its employees or agents face an exposure from operations of any type pursuant to this agreement. This obligation applies whether or not the agreement is canceled or terminated for any reason. Termination of this obligation is not effective until District executes a written statement to that effect.

16. Consultant shall provide proof that policies of insurance required herein expiring during the term of this Agreement have been renewed or replaced with other policies providing at least the same coverage. Proof that such coverage has been ordered shall be submitted prior to expiration. A coverage binder or letter from Consultant's insurance agent to this effect is acceptable. A certificate of insurance and/or additional insured endorsement as required in these specifications applicable to the renewing or new coverage must be provided to District within five days of the expiration of the coverages.

17. The provisions of any workers' compensation or similar act will not limit the obligations of Consultant under this agreement. Consultant expressly agrees not to use any statutory immunity defenses under such laws with respect to District, its employees, officials and agents.

18. Requirements of specific coverage features or limits contained in this section are not intended as limitations on coverage, limits or other requirements nor as a waiver of any coverage normally provided by any given policy. Specific reference to a given coverage feature is for purposes of clarification only as it pertains to a given issue, and is not intended by any party or insured to be limiting or all-inclusive.

19. These insurance requirements are intended to be separate and distinct from any other provision in this Agreement and are intended by the parties here to be interpreted as such.

20. The requirements in this Section supersede all other sections and provisions of this Agreement to the extent that any other section or provision conflicts with or impairs the provisions of this Section.

21. Consultant agrees to be responsible for ensuring that no contract used by any party involved in any way with the project reserves the right to charge District or Consultant for the cost of additional insurance coverage required by this agreement. Any such provisions are to be deleted with reference to District. It is not the intent of District to reimburse any third party for the cost of complying with these requirements. There shall be no recourse against District for payment of premiums or other amounts with respect thereto.

22. Consultant agrees to provide immediate notice to District of any claim or loss against Consultant arising out of the work performed under this agreement. District assumes no obligation or liability by such notice, but has the right (but not the duty) to monitor the handling of any such claim or claims if they are likely to involve District.

Cambria Community Services District

Proposal for
Design and Engineering
Services for the Water
and Wastewater Pipeline
Replacement Project

Cannon

Reliable Responsive Solutions

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Cover Letter

Ray Dienzo, PE
Cambria Community Services District
5500 Heath Lane, Cambria, CA 93428

April 21, 2023

Subject: Design and Engineering Services for the Water and Wastewater Pipeline Replacement Project

Dear Mr. Dienzo:

Cambria Community Services District (CCSD) provides essential water and wastewater service to the unincorporated community of Cambria within San Luis Obispo County. CCSD owns and operates extensive infrastructure throughout their service area, including water supply, storage, and distribution systems as well as wastewater collection, advanced treatment, and disposal facilities.

Two critical components, a 14-inch ACP potable waterline and a 12-inch DIP wastewater effluent disposal pipeline, have essentially reached the end of their service lives and require design and replacement. Approximately 3,000 feet of 12-inch, temporary HDPE pipeline must also be removed.

Two possible alignments, identified by CCSD, and a third possible alignment, identified by Cannon, are as follows:

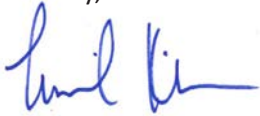
- *Alignment 1* - routes the new pipes along their existing alignments within existing easements through the California State Parks wetlands.
- *Alignment 2* - routes the new pipes to avoid the wetlands as much as possible, runs parallel to Highway 1, and crosses the State Parks and Caltrans bridges.
- *Alignment 3* - hybrid option reducing potential wetland impacts by keeping the new pipes in Washburn Campgrounds Road for as long as possible and incorporating a more direct alignment to the southerly connection points.

We understand CCSD is seeking assistance from a highly qualified consultant team experienced in designing pipelines, using trenchless construction methods, working in or around wetlands, assisting in permit procurement, coordinating with utility companies and property owners, interpreting and preparing easement and right-of-way documents, and overall project management to see the project through to completion.

We have outlined several key project components on page 7, to help evaluate the alternative alignments and provide a preferred recommendation to CCSD. One of these is a thorough preliminary design report to keep the project on schedule and allow the CEQA process to progress without delays. We have provided a preliminary critical path schedule on page 8 to show the complex nature of the project. Additionally, design and permitting will be an iterative process to satisfy CCSD's water and wastewater facility needs and the many stakeholders needs, including State Parks, permitting agencies, etc.

We have evaluated CCSD's RFP thoroughly, visited the project site, reviewed previous work, researched property lines affecting title (parcel maps, official records, etc.) and discussed goals with CCSD staff. We are ready to move forward upon your notice to proceed. We look forward to meeting with you to discuss your project in more detail.

Sincerely,



Michael Kielborn, PE, LEED AP Senior Principal Civil Engineer
1050 Southwood Drive, San Luis Obispo, CA 93401
☎ 805.503.4590 📠 310.633.4539
✉ MichaelK@CannonCorp.us



Larry P. Kraemer, PE Director, Public Infrastructure
1050 Southwood Drive, San Luis Obispo, CA 93401
☎ 805.503.4542 📠 805.503.3863
✉ LarryK@CannonCorp.us

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Executive Summary

Cannon Corporation- Providing Reliable Responsive Solutions since 1976

As a full-service engineering, surveying, and construction management firm, we take pride in our ability to offer clients a broad range of services.

Our commitment to providing clients with *Reliable Responsive Solutions*, whether the project scope is expansive or more specialized, spans 47 years. During that time, we have worked with many cities, counties, and agencies throughout California to maintain secure and dependable water and wastewater systems.

Our experience includes design and construction of hundreds of miles of water mains, pipelines, water wells, pump stations, recycled water systems, sewer/wastewater systems, and treatment facilities.

Additionally, we have worked within the County of San Luis Obispo for more than 40 years, including projects for CCSD, to complete public infrastructure projects involving work similar to the scope of services provided in the RFP.

Our team of more than 135 professionals includes registered civil, electrical, mechanical, and structural engineers; licensed land surveyors; automation and SCADA system specialists; and Caltrans certified construction managers and inspectors.

Firm Contact / Project Manager

Michael Kielborn, PE, LEED AP
1050 Southwood Drive
San Luis Obispo, CA 93401
☎ 805.544.7407 📠 310.633.4539
✉ MichaelK@CannonCorp.us



Proximity / Office Locations

Services for the CCSD will be provided primarily from our office in San Luis Obispo, 36.5 miles from CCSD. Cannon corporate office locations include the following:

San Luis Obispo

1050 Southwood Dr.
San Luis Obispo, CA 93401
☎ 805.544.7407

Ventura

305 South Kalorama St., Ste. A
Ventura, CA 93001
☎ 805.503.4590

Los Angeles

11900 West Olympic Blvd.
Ste. 530
Los Angeles, CA 90064
☎ 310.664.1166

Irvine

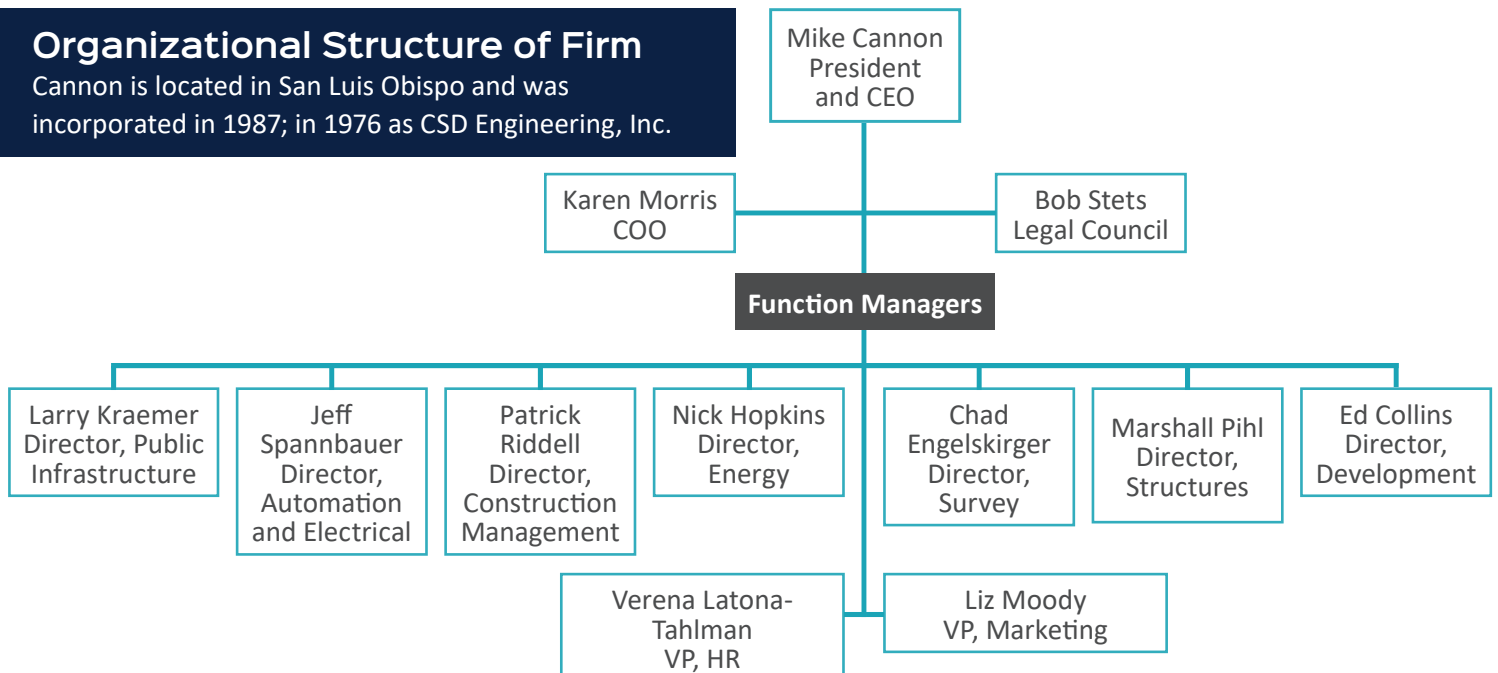
16842 Von Karman Ave.
Ste. 150
Irvine, CA 92606
☎ 949.753.8111

Department of Industrial Relations

Cannon's Public Works Contractor Registration DIR number is 1000001861 (expiration June 30, 2024).

Organizational Structure of Firm

Cannon is located in San Luis Obispo and was incorporated in 1987; in 1976 as CSD Engineering, Inc.



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Understanding and Approach

Understanding and Approach

Cambria Community Services District (CCSD) provides essential water and wastewater service to the unincorporated community of Cambria within San Luis Obispo County. CCSD owns and operates extensive infrastructure throughout their service area including water supply, storage and distribution systems, wastewater collection, advanced treatment, and disposal facilities. Two critical components, one from each of these systems, have essentially reached the end of their service lives and need replacement.

The project consists of the design and replacement of the following two critical components: 1) an existing 14-inch ACP potable waterline, and 2) a 12-inch DIP wastewater effluent disposal pipeline. A major component of the project is the removal of approximately 3,000-feet of temporary HDPE pipeline. CCSD has identified two possible alignments for the new replacement pipe segments. Cannon has identified a third alignment for CCSD's consideration (see **Exhibit 1** on page 6).

- Alignment 1 routes the new pipes along their existing alignments within existing easements through the California State Parks wetlands. Benefits of this option are that the pipeline stays within the existing easements and is much shorter than Alignment 2, but is challenged by the limited space within the easements and the difficulties of wetlands construction.
- Alignment 2 routes the new pipes to avoid the wetlands as much as possible, and runs parallel to Highway 1 and crosses the State Parks and Caltrans bridges. Benefits of this option are that the pipelines stay out of the wetlands area (maybe). But this alignment is challenged by the length, separation distance between water and wastewater lines, and supporting pipes from bridges is costly and difficult to permit.
- Alignment 3 is somewhat of a hybrid option to reduce potential impacts to the wetlands by keeping the new pipes in Washburn Campground Road for as long as possible. But this is a more direct alignment to the southerly points of connection. The benefit of this option is that it keeps the pipes in the previously disturbed roadway for as long as possible, but it would require new easements and more coordination with California State Parks.



Exhibit 1: Project Overview



CCSD is seeking assistance from a highly qualified consultant team experienced in pipeline design, trenchless construction methods, working in or around wetlands along with assisting in the procurement of permits; coordination with utility companies and property owners; interpretation and preparation of easement and right-of-way documents if necessary; and overall project management to see the project through to completion. We have identified several key project components as described in **Exhibit 2** on page 7 that we will use to help evaluate the alternative alignments and provide a preferred recommendation to CCSD.

We developed a preliminary critical path method (CPM) schedule (see **Exhibit 3** on page 8). This initial schedule shows a critical path being the Preliminary Design Report (PDR) followed by California Environmental Quality Act (CEQA) permitting. It is imperative that the PDR be thorough and describe the specifics of the project such that the CEQA process can continue without “hiccups”

and undesirable delays. In summary, this schedule includes approximately twelve months for design, eighteen months for CEQA and permitting, five months for bidding, and six months for construction. There is room for some flexibility with certain tasks within the schedule; however, given the time restrictions for the required botanical survey (April-May, 2024), the soonest construction can occur is most likely June 1, 2025, barring another emergency condition.

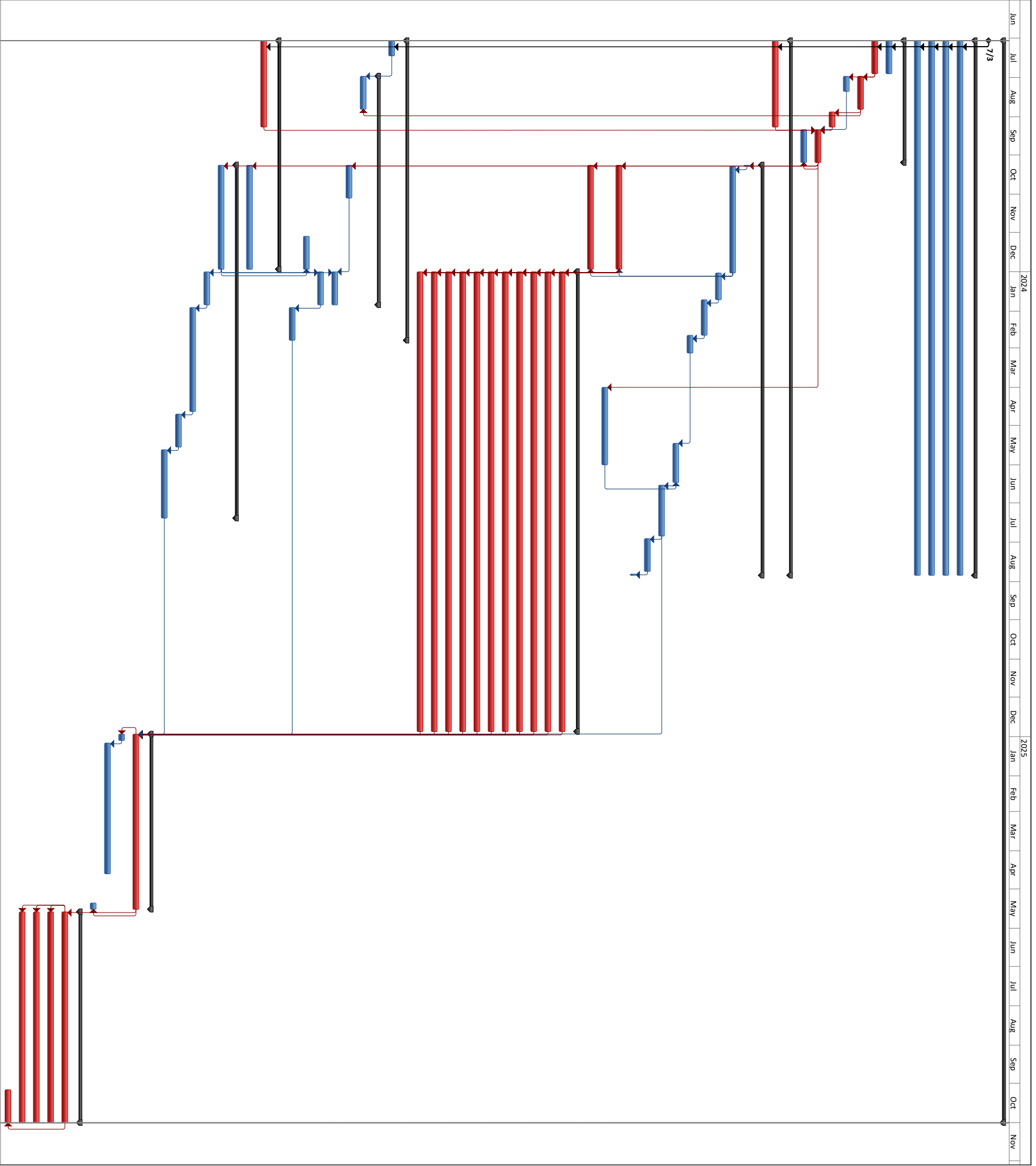
From a technical perspective, we have evaluated the District’s RFP thoroughly, visited the project site, reviewed previous work, researched property lines affecting title (parcel maps, official records, etc.) and discussed goals with CCSD staff. Based on this preliminary research, we have carefully considered each of CCSD’s key goals and components, and identified strategies for evaluation and ultimate decisions for moving forward with construction details and documents as outlined below in our scope of work.

Exhibit 2: Key Project Components

Major Component	Key Consideration	Strategy
Project Management	Controlling Budget, Schedule, and Quality of Work	As part of the preliminary design report, we will develop a detailed cost estimate including major hard and soft costs through mid-point of construction. This tool will give the project team an opportunity to value-engineer project details and components. We will update the cost estimate for each milestone submittal during the design process so that adjustments can be made along the way rather than at the end. We will develop and maintain a critical path schedule at the beginning of the project to track progress of major design and permitting facets. We will compress the schedule up front as much as possible so that slack/float can be reserved, should unforeseen issues cause delay. By employing our Internal QA/QC process, we will prepare documents at the appropriate level of detail and accuracy for each milestone submittal. This will expedite review and keep discussions to substantive issues. We will provide monthly earned value assessments to evaluate whether the project is ahead/behind schedule and over/under budget.
Preliminary Design	Alignment Selection	Three alternative alignments for the two new replacement pipelines have been presented for consideration. CCSD will chose two alternatives for detailed consideration. Depending on the key considerations and constraints (such as existing easements, need for new easements and permits, alignment pros and cons, different construction methods, etc.), the analysis may result in a combination of alignments or just one corridor. For example, it may make sense to install a new water main via horizontal directional drilling (HDD) in Alignment 3 as it is the most direct and shortest distance, and pipe burst the existing ACP water main for the new replacement wastewater effluent line (as pipe bursting the existing 12-inch ductile iron pipe would be more difficult than bursting the ACP). We will explore these options during the preliminary design effort.
Design and Construction Methods	Open Cut vs. Trenchless Technology (HDD, Micro-tunneling, Pipe Bursting, etc.)	There are multiple construction techniques that could be employed for the installation and construction of the replacement pipelines. Selecting the appropriate method could save CCSD money and shorten the duration of the project (e.g., staying within the existing easements). We will conduct a careful review of open cut, pipe jacking, pipe reaming, pipe bursting, and micro-tunneling during the preliminary design phase and recommend which techniques are viable given the constraints of the project. Constraints include many factors, such as wetlands, cultural resources, soil type, depth of pipe, integrity of line and grade of existing pipe, pipe slope, lay down areas, proximity to existing utilities, park disruptions, bypass pumping needs, right-of-way/easements, locations of air/vacs and blowoff/drains, and connections to existing mains. Pipe bursting may be a good option because it would allow the replacement mains to go back in the same locations as the existing mains. It would also avoid the risk associated with frac-outs of drilling mud (such as HDD), but it would require bursting through ductile iron pipe (which is not easy) and through fittings and/or concrete thrust block if they exist. HDD could be a good option since it allows a very direct alignment between connection points to be designed; however, there is a risk of frac-out and it would need to be considered in permitting.
Environmental Compliance and Permitting	Navigating CEQA and Permitting	Based on SWCA's review of the proposed project, the following summarizes the key issues for avoiding and/or reducing impacts to sensitive resources and streamlining the required regulatory agency permitting and environmental review process. The proposed project area is located within the flood plain of lower San Simeon Creek which contains extensive riparian woodland and coastal wetland resources that provide suitable habitat for several listed species, including the California red-legged frog (<i>Rana draytonii</i>). Further, the proposed pipeline alternatives are located in close proximity to previously documented archaeological resources. The project's potential to impact these resources will depend on the final project design and construction methodology. The team will work with CCSD to avoid sensitive resources to the extent feasible and/or develop strategies to reduce impacts to a less than significant level. This will require focused waters/wetlands delineation and mapping of environmentally sensitive habitat areas (ESHA) as part of the preliminary alternatives analysis. Regardless of the potential for impact, we anticipate the need for early engagement and consultation with state and federal agencies to address potential impacts to waters/wetlands, ESHA and listed species. Additionally, we anticipate the need to engage tribal stakeholders and State Parks early in the process to confirm necessary measures are taken to avoid/reduce potential impacts to important archaeological resources. A compensatory mitigation plan will likely also be required in coordination with State Parks to offset temporary impacts to wetland resources/ESHA. We anticipate that these key issues will be the focus of the CEQA document and that the most critical component of the CEQA review process will be to confirm the document adequately addresses the concerns of responsible agencies related to these issues (e.g., Coastal Commission, State Parks, U.S. Fish and Wildlife Service, etc.).
Order of Work and Construction Sequencing	Maintaining Water Service and Effluent Disposal During Construction	Maintaining service to customers while replacing existing infrastructure is imperative to the success of this project. Depending on the construction methods chosen, this effort could be a significant challenge and expense to the project. We will look for innovative ways to reduce the duration and extent of service disruptions as much as practicable. This could be a major factor in determining which alternative construction methods to allow and which ones to eliminate. A potential strategy for construction sequencing is as follows: Step 1 - keep the temporary 12-inch HDPE water line in service until the new replacement water line is constructed, tested, disinfected and ready for use; Step 2 - construct the new replacement waterline either in Alignment 1 (pipe burst along existing alignment) or Alignment 3 (HDD); Step 3 - use the temporary 12-inch HDPE pipe line as the bypass line for the existing 12-inch effluent line; Step 4 - construct the new replacement effluent line either in Alignment 1 (pipe burst along existing alignment of existing effluent line or use existing 14-inch waterline if Alignment 3 was used for new waterline); Step 5 - put new replacement effluent line in service; and, Step 6 - remove temporary 12-inch HDPE from above ground route).

Exhibit 3: Project Schedule

ID	Task Name	Duration	Start	Finish	Predecessors
1	CCSD - Water and Wastewater Pipeline Replacement Project	610 days	Mon 7/3/23	Fri 10/31/25	
2	District Issues Notice to Proceed	0 days	Mon 7/3/23	Mon 7/3/23	
3	Phase A. Project Coordination, Management, and Administration	301 days	Mon 7/3/23	Mon 8/26/24	
4	A.1 - Kickoff and Monthly Meetings	301 days	Mon 7/3/23	Mon 8/26/24	
5	A.2 - Weekly Progress Updates	301 days	Mon 7/3/23	Mon 8/26/24	
6	A.3 - Monthly Progress Reporting (Scope, Schedule, Budget)	301 days	Mon 7/3/23	Mon 8/26/24	
7	A.4 - Coordinating Meetings with other Project Stakeholders	301 days	Mon 7/3/23	Mon 8/26/24	
8	Phase B. Preliminary Engineering Evaluation and Design	70 days	Mon 7/3/23	Fri 10/6/23	
9	B.1 - Review Previous Studies and Reports	20 days	Mon 7/3/23	Fri 7/28/23	2
10	B.2 - Utility Research and Coordination	20 days	Mon 7/3/23	Fri 7/28/23	2
11	B.3 - Base Mapping	20 days	Mon 7/31/23	Fri 8/25/23	10
12	B.4 - Alternative Alignment Analysis	10 days	Mon 7/31/23	Fri 8/11/23	10
13	B.5 - Hydraulic Constraints and Analysis	10 days	Mon 8/28/23	Fri 9/8/23	11
14	B.6 - Preliminary Design Report	20 days	Mon 9/11/23	Fri 10/6/23	12,13,17,53
15	District Review and Comment Period	20 days	Mon 9/11/23	Fri 10/6/23	14FF
16	Phase C. Environmental	301 days	Mon 7/3/23	Mon 8/26/24	
17	Environmental Constraints and Alignment Analysis	50 days	Mon 7/3/23	Fri 9/8/23	2
18	C.1 - CEQA Compliance	231 days	Mon 10/9/23	Mon 8/26/24	
19	Administrative Draft IS/MND	1 day	Mon 10/9/23	Mon 10/9/23	14
20		60 days	Tue 10/10/23	Mon 1/1/24	19
21	District Review and Comment Period	15 days	Tue 1/2/24	Mon 1/22/24	20
22	Preliminary Public Draft IS/MND	20 days	Tue 1/23/24	Mon 2/19/24	21
23	District Review and Comment Period	10 days	Tue 2/20/24	Mon 3/4/24	22
24	Public Draft IS/MND - CEQA Noticing	23 days	Wed 5/15/24	Fri 6/14/24	23,29FF+10 days
25	Administrative Final IS/MND	30 days	Mon 6/17/24	Fri 7/26/24	24
26	District Review and Comment Period	20 days	Mon 7/29/24	Fri 8/23/24	25
27	Board Approval	1 day	Mon 8/26/24	Mon 8/26/24	26
28	C.2.1 - Biological/Wetland Assessment	60 days	Mon 10/9/23	Fri 12/29/23	20FF-10 days,14
29	C.2.2 - Botanical Survey (April-May 2024)	45 days	Mon 4/1/24	Fri 5/31/24	14
30	C.3 - Cultural Resources Assessment	60 days	Mon 10/9/23	Fri 12/29/23	20FF-10 days,14
31	Phase D. Permit Compliance	260 days	Mon 1/1/24	Fri 12/27/24	
32	D.1 - County of SD, Land Use Application (SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
33	D.2 - CSWRQB, DDW: Permission to Operate (Cannon)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
34	D.3 - CRRWQCB: WDR and Stormwater Permit (Construction Activities)(Cannon)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
35	D.4 - Caltrans Encroachment Permit (if necessary)(Cannon)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
36	D.5 - Coastal Commission CDP (as necessary)(SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
37	D.6 - California State Parks Encroachment Permit (SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
38	D.7 - Army Corps of Engineers 404 Permit (SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
39	D.8 - RWQCB 404 Certification (SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
40	D.9 - CDFW Streambed Alteration Agreement (SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
41	D.10 - Section 7 Consultation with USFWS and NMFS (SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
42	D.11 - NHPA Section 106 Tribal Consultation (SWCA)	260 days	Mon 1/1/24	Fri 12/27/24	28,30
43	Phase E. Surveying	170 days	Mon 7/3/23	Fri 2/23/24	
44	E.1 - Establish Ground Control for Aerial Mapping	10 days	Mon 7/3/23	Fri 7/14/23	2
45	E.2 - Topographic Survey	130 days	Mon 7/31/23	Fri 1/26/24	
46	Aerial Photogrammetry	20 days	Mon 7/31/23	Fri 8/25/23	44,11FF
47	Aerial Topography along Preferred Alignment	20 days	Mon 10/9/23	Fri 11/3/23	14
48	Supplemental Field Topography along Preferred Alignment	20 days	Mon 1/1/24	Fri 1/26/24	47,56
49	E.3 - Legal Descriptions and Plats	20 days	Mon 1/1/24	Fri 1/26/24	56
50	E.4 - Field Survey of Utilities at Pothole Locations	20 days	Mon 12/4/23	Fri 12/29/23	56FF
51	E.5 - Right-of-Way and/or Property Acquisition	20 days	Mon 1/29/24	Fri 2/23/24	49
52	Phase F. Geotechnical Investigation	130 days	Mon 7/3/23	Fri 12/29/23	
53	F.1 - Geotechnical Constraints and Alignment Analysis	50 days	Mon 7/3/23	Fri 9/8/23	2
54	F.2 - Design Geotechnical Investigation and Report	60 days	Mon 10/9/23	Fri 12/29/23	14
55	Phase G. Final Plans and Specifications	200 days	Mon 10/9/23	Fri 7/12/24	
56	G.1 - 65% Submittal	60 days	Mon 10/9/23	Fri 12/29/23	14
57	District Review and Comment Period	20 days	Mon 1/1/24	Fri 1/26/24	56
58	G.2 - 95% Submittal	60 days	Mon 1/29/24	Fri 4/19/24	57
59	District Review and Comment Period	20 days	Mon 4/22/24	Fri 5/17/24	58
60	G.3 - Final Submittal	40 days	Mon 5/20/24	Fri 7/12/24	59
61	Phase H. Bid Phase Services	100 days	Mon 12/30/24	Fri 5/16/25	25,32,33,34,35,36
62	District Advertise, Bid, and Award Phase	5 days	Mon 12/30/24	Fri 1/3/25	62SS
63	H.1 - Pre-Bid Meeting	75 days	Mon 1/6/25	Fri 4/18/25	63
64	H.2 - Respond to Bidder Questions and Prepare Tracking Log	5 days	Mon 5/12/25	Fri 5/16/25	62FF
65	H.3 - Bid Evaluation and Recommendation for Award	120 days	Mon 5/19/25	Fri 10/31/25	
66	Phase I. Construction Phase and Project Closeout Services	120 days	Mon 5/19/25	Fri 10/31/25	
67	District Construction Contract Duration (can start June 1st)	120 days	Mon 5/19/25	Fri 10/31/25	62
68	I.1 & I.2 - Review Submittals/Shop Drawings and Respond to RFIs	120 days	Mon 5/19/25	Fri 10/31/25	67SS
69	I.3 - Prepare Design Clarifications and Assist with Change Orders	120 days	Mon 5/19/25	Fri 10/31/25	67SS
70	I.4 - Site Visits (total 3 at milestone events)	20 days	Mon 5/19/25	Fri 10/31/25	67SS
71	I.5 - Prepare Record Drawings	20 days	Mon 10/6/25	Fri 10/31/25	67FF



Project: 230311 - Preliminary Schedules
 Date: Fri 4/21/23

Task Split
 Milestone

Summary
 Project Summary
 External Tasks

External Milestone
 Inactive Milestone

Inactive Summary
 Manual Task
 Duration-only

Manual Summary Rollup
 Manual Summary
 Start-only

Finish-only
 Deadline
 Critical

Critical Split
 Progress
 Critical

4

Scope of Services

The following scope of work is based on our understanding of the project as outlined above, our experience on similar successful projects, a site visit, and a discussion with CCSD staff. Our approach to successful completion of this project is based on providing professional services as described below. The detailed tasks and sub-tasks are carefully sequenced to provide an efficient schedule while remaining realistic and achievable. We will build upon previous work, especially the emergency work performed in 2021, and confirm critical assumptions and criteria as part of our work.

Phase A: Project Coordination, Management, and Administration

Cannon will provide contract management and quality control services throughout the duration of the project. Cannon's Principal-In-Charge and Project Manager, along with SWCA Environmental Consultant's Project Manager, will play an active role in the management and coordination of the project; including coordinating regular meetings with CCSD staff to discuss project status, problems, budgeting, and other areas that have an adverse effect on the work. Correspondence, submittals, and deliverables (preliminary and final) will be submitted to CCSD via hard copy and electronically at project close-out per the RFP. Project coordination, management, and administration will include the following sub-tasks.

Task A.1 Kickoff meeting and monthly progress meetings including preparing agendas and minutes.

Task A.2 Weekly progress updates via email and/or telephone to discuss budget, schedule, and project issues.

Task A.3 Monthly progress reporting submitted with invoices. Monthly progress report to include:

- A monthly progress payment request;
- An overview of work accomplished during the previous month;
- A description of current key activities and an updated schedule for each task and subtask;
- A list of problem areas, if any, and proposed corrective actions;
- A list of tasks for the following month; and
- A bar graph showing total contract budget, monthly invoiced amounts, cumulative amount invoiced, and project billings to the end of project.

Task A.4 Coordination – Coordinating meetings with stakeholders, property owners, and agencies. A total of five meetings are included for proposal purposes with one of those meetings in person and the other four as virtual meetings.

Phase B: Preliminary Engineering Evaluation and Design

Cannon will provide preliminary engineering design services prior to commencing detailed design.

Preliminary engineering design services will include an evaluation of the two pipeline replacement projects, alternative alignments as described above in our project understanding and approach, and in the following sub-tasks. We will include our subconsultants, SWCA and Yeh Associates, in the preliminary design process to provide constraints analysis with respect to their technical expertise and impacts to select a preferred alignment and approach.

Task B.1 Review Previous Studies and Reports – We will review and evaluate previously completed projects and analysis and recommend criteria and/or assumptions depending on our findings and after discussing with CCSD.

Task B.2 Utility Research and Coordination – We will conduct utility research with the public and private utility providers who have existing facilities within the proposed project areas, and obtain record drawings and as-built information. We will compile and review the documents for inclusion into the electronic base map to use in preliminary design and subsequent related tasks defined below.

Task B.3 Base Mapping – Based on the findings from previous tasks, we will develop the base map for the preliminary design of the project by incorporating available topographic data, boundary information, and

utility information for use in evaluating alignments for the proposed improvements.

Task B.4 Alternative Alignment Analysis – After completion of the base map, we will prepare alternative alignments for the proposed facilities and prepare plan and profile layouts for each of the alignments. We will compile physical data for each of the alignments for comparison purposes in the PDR.

Task B.5 Hydraulic Constraints and Analysis – We will perform basic hydraulic calculations (pipe sizing, minimum and maximum velocities, pressure losses, etc.) for each project and the alternatives. A summary of our findings will be included in the PDR.

Task B.6 Preliminary Design Report – We will prepare a PDR that provides a preliminary plan and profile, the advantages and disadvantages for alternative alignments and construction methods, the recommended construction method, geotechnical and construction constraints, environmental constraints, recommended project, estimated project cost, other impacts (e.g., traffic, utility interferences, agency encroachment and other permit requirements, easement requirements, etc.).

Deliverables: We will submit one PDF copy of the draft PDR for CCSD review and meet with the CCSD to discuss the PDR. CCSD comments on the draft PDR will be incorporated into a final PDR. We will submit one PDF copy of the final PDR to CCSD with the final PDR being signed by a licensed civil engineer in California.



Phase C: Environmental

We will retain the services of SWCA Environmental Consultant (SWCA) for environmental services. SWCA developed the following scope of work for environmental services anticipated to be required as part of the environmental documentation process under CEQA. The scope is based on our understanding of the project and the project history, our experience with similar projects, preliminary investigation and research, and background information provided by the CCSD.

Task C.1 Initial Study/Mitigated Negative Declaration – SWCA has prepared the following scope of work to prepare an Initial Study/Mitigated Negative Declaration (IS/MND), which includes the tasks necessary to complete the CEQA process for the project.

Project Description

SWCA will prepare a written project description based on plans and information received from the CCSD. We understand the project description will include the selected pipeline replacement alternative in a single CEQA document. The administrative draft project description will be provided in electronic form. Upon receipt of comments and clarifications from the CCSD, SWCA will prepare a final project description. Upon completion of the project description, SWCA will coordinate directly with the CCSD to confirm the IS/MND format, scope, and content is consistent with the CCSD requirements.

Administrative Draft IS/MND

Preparation of the IS/MND will include an assessment of resources as required by CEQA Guidelines (Appendix G). The environmental analysis will incorporate necessary technical studies and information provided by the CCSD and other responsible or stakeholder agencies. Air emissions will be quantified using the California Emissions Estimator Model (CalEEMod), and output spreadsheets will be attached to the IS/MND. Additional background information will be obtained from the County's General Plan documents, resource agency online documents, and our in-house library. Our administrative draft IS/MND submittal will include a draft Mitigation Monitoring and Reporting Plan (MMRP), which will identify each mitigation measure, the appropriate milestone or timing to implement the measure, the responsible party, and identified reporting requirements. SWCA will submit an administrative draft IS/MND for the CCSD's review and approval.

Public Review Draft IS/MND

Upon receipt of comments on the administrative draft IS/MND, SWCA will finalize the public review draft IS/MND, and MMRP for public review and circulation. Our scope of work assumes that SWCA will provide complete electronic versions of documents to the CCSD, including Word and Adobe versions. This task includes preparation of required CEQA notices, including the Notice of Intent (NOI) to Adopt an IS/MND, Notice of Completion (NOC), and Summary Form. SWCA can assist with filing the NOI and required Clearinghouse notices at the San Luis Obispo County Clerk Recorder's Office and State Clearing House; however, we assume the CCSD will be responsible to pay associated filing fees and to arrange publication of the NOI in the local newspaper. We also assume CCSD will post the NOI and public review draft IS/MND on the CCSD website.

Final IS/MND

Following 30-day public circulation of the public review draft IS/MND, SWCA will provide written responses to the comments received during circulation of the IS/MND to clearly document responses to substantive environmental issues for decision-maker review. Identified necessary minor clarifications to the IS/MND will be made and a final IS/MND will be provided to the CCSD for review and approval.

Meetings

SWCA's project manager and additional staff, as appropriate, will be available to meet with CCSD staff and engineers at regular meetings throughout the CEQA process. Our scope also includes attendance at one public hearing for adoption of the IS/MND. SWCA's project manager will be available to assist with the project presentation and to respond to questions on the environmental review process or findings.

Because of SWCA's local presence in San Luis Obispo County, they are within a short distance of the CCSD'S and Cannon's offices. SWCA would be available to meet with the project team in person and on short notice throughout the planning process.

Upon approval of the IS/MND (or upon earlier request of CCSD), SWCA will prepare a draft Notice of Determination (NOD) form for CCSD review and approval. SWCA can assist with filing the NOD at the San Luis Obispo County Clerk Recorder's Office and State Clearing House; however, we assume the CCSD will be responsible for paying associated filing fees and CDFW environmental filing fees.

Task C.2 Biological Resources Assessment / Waters & Wetland Delineation – SWCA understands the proposed pipeline project is located within a coastal floodplain which contains sensitive biological resources. In compliance with CEQA and the County of San Luis Obispo’s and CCSD’s guidelines for protecting biological resources, SWCA has identified the following specific tasks to be completed.

Desktop Literature Review / Reconnaissance Level Biological Survey

SWCA will conduct a review of literature, pertinent maps, and biological databases to identify sensitive biological resources that have been observed or have potential to occur in the vicinity of the project site. The sources consulted will include the California Department of Fish and Wildlife’s California Natural Diversity Database and the U.S. Fish and Wildlife Service’s (USFWS) Critical Habitat Mapper and existing biological resources studies completed within the project area. In addition to sensitive biological resources, the background research will include an assessment of potential aquatic resources. For this, SWCA will consult appropriate databases, such as the USFWS National Wetlands Inventory as well as identified past wetland delineations. The results of the background research and literature review will assist in directing the field survey and may inform the results of the on-the-

ground observations. The initial desktop review, coupled with a reconnaissance level biological survey, will be used to facilitate the biological constraints assessment in support of the pipeline alternatives analysis. This initial task will be completed in fall of 2023 in an effort to initiate the regulatory agency permitting and CEQA schedule.

Botanical and Biological Resources Surveys

SWCA will conduct a field survey within the proposed pipeline replacement area(s) and a surrounding buffer. The survey will focus on documenting existing site conditions, identification and documentation of the overall biological community, and presence of suitable habitat for potentially occurring special-status species. The task will be completed by a qualified botanist and a wildlife biologist and will include an inventory of the plants and wildlife identified on-site. Sensitive resources that are identified during surveys will be mapped with a global positioning system (GPS) unit. The survey will be appropriately timed during the typical peak blooming period for regionally occurring, special-status botanical species in spring 2024 (i.e., typically April – June). The specific survey timing will be based on seasonal environmental conditions, which will be tracked throughout the early spring, to facilitate appropriate survey timing.



Waters and Wetland Delineation

Under this task, SWCA will conduct field surveys to evaluate the limits of waters/wetlands in the project area. The delineation will be used in obtaining agency permits and will follow the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region (Version 2.0) (2008). The delineation of waters will follow A Field Guide to the Identification of the Ordinary High Water Mark (OHWM) in the Arid West Region of the Western United States (OHWM Manual) (Lichvar and McColley, 2008). To the extent feasible, the wetland delineation efforts will be completed to coincide with the botanical and biological resources assessment survey efforts outlined above. The findings of the waters and wetland assessment will be compiled into a stand-alone wetland delineation report and included as an addendum to the biological resources assessment report.

Biological Resources Assessment and Wetland Delineation Reports

Following the field surveys, draft reports documenting the survey findings from the biological resources surveys and waters/wetland delineation will be prepared. The Biological Resources Assessment (BRA) report will include a description of the biological resources documented on the site, as well as sensitive biological resources with potential to occur based on presence of suitable habitat. Further, the results of the waters and wetland delineation will be documented in a formal Wetland Delineation Report. The BRA report will be prepared in accordance with San Luis Obispo County biological resources assessment report requirements to support the environmental review process. This will include a discussion of Environmentally Sensitive Habitat Areas (ESHA) mapped as part of the collective biological survey and wetland assessment efforts. This task assumes one meeting to discuss the report(s) findings and recommended avoidance and minimization measures.

Task C.3 Cultural Resources Assessment – SWCA understands the proposed pipeline project is located in close proximity to known archaeological resources. In compliance with CEQA and the County of San Luis Obispo's and CCSD's guidelines for protecting archaeological resources, SWCA has identified the following specific tasks to be completed.

Records Search and Literature Review

Compliance with CEQA requires that an affirmative search be undertaken to identify properties listed in, determined eligible, or eligible for listing in the National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR) that may be impacted by the proposed project. SWCA will conduct background research, in part, by performing a records search for the property at the Central Coast Information Center (CCIC) located at the Santa Barbara Museum of Natural History. The CCIC is the regional office of the California Historical Resources Information System (CHRIS), and the primary purpose of the records search is to acquire site records for relevant previously recorded cultural resources within, or within 0.25 mile of, the project area, as well as pertinent copies of previous studies.

Initial Native American Coordination

SWCA will contact the California Native American Heritage Commission (NAHC) for a review of their Sacred Lands File. The NAHC will evaluate if NAHC-listed Native American sacred lands are located within or adjacent to the project area. In addition, the NAHC will provide a list of Native American contacts for the project that they believe should be contacted for additional information. This effort will be conducted in coordination with the CCSD's obligation under Assembly Bill 52, which requires lead agencies to take into consideration Native American concerns regarding development projects.

Field Survey

Upon completion of the CHRIS records search, SWCA will conduct an intensive pedestrian survey of the entire project site. An SWCA archaeologist will conduct the survey utilizing pedestrian transects spaced at intervals of approximately five meters, covering each portion of the project area. For the purposes of this proposal and cost estimate, based on our understanding of the area, up to three previously documented archaeological resources are located near the proposed alternatives. Updated documentation for these resources will be prepared, if necessary, upon review of existing records. No testing or evaluation will be conducted, nor will artifacts, samples, or specimens be collected during the survey.

Technical Report

Upon completion of the literature review, initial Native American coordination, and field survey, SWCA will prepare a technical report that will summarize the results of the study, as well as provide management recommendations for resources within or near the project area. The report will include maps depicting the area surveyed for cultural resources. SWCA assumes that an electronic draft of this report and figures will be submitted for review. Upon receipt of comments on the draft document, SWCA will incorporate the input and produce the final report. SWCA assumes that only one round of review will be necessary. If the locations of sensitive archaeological sites or Native American cultural resources are shown or described in the report, the report will be considered confidential. The report may not be distributed to the public. In order to protect these sensitive resources, the confidential technical report will be made available only to qualified cultural resources personnel, the landowner, and project management personnel on a “need to know” basis.

Deliverable: SWCA will prepare a Mitigated Negative Declaration for the project. The Initial Study and Mitigated Negative Declaration will cover both of the pipeline replacement projects in a single document. One electronic copy of the draft MND will be submitted for review. The final submittal shall include the NOI, MMRP, NOD, and public review comments.

Task D: Permit Compliance

SWCA will prepare permit applications for submittal to the appropriate resource agencies. Specifically, this would include preparation and submittal of the following permit applications:

- County of San Luis Obispo Land Use Permit Application;
- California State Parks Encroachment Permit Application;
- California Coastal Commission Coastal Development Permit (as necessary);
- CDFW Streambed Alteration Agreement (SAA) pursuant to Section 1600 of the Fish and Game Code;
- Corps Nationwide Permit (NWP) pursuant to Section 404 of the Clean Water Act; and
- RWQCB Water Quality Certification (WQC) pursuant Section 401 of the Clean Water Act.

SWCA will work with the project team to obtain the necessary information available for submittal including site plans and/or engineering schematics, impact calculations, and amount of type and fill materials to support permit applications and Section 7 consultation. This assumes formal consultation with the USFWS for potential take of California red-legged frog and other potentially occurring listed species.

Cannon will prepare and/or assist the District in permit applications for submittal to the other potential agencies as follows:

- CSWRCB, Division of Drinking Water – Permission to Operate
- Central Coast RWQCB – WDR and Stormwater Construction Permit
- Caltrans Encroachment Permits

Cannon will work with the project team to obtain the necessary information available for submittal including site plans and/or engineering schematics, impact calculations, and amount of type and fill materials to support permit applications.

Permit Tracking and Follow-up Support

After submittal of permit applications, SWCA will continue to work with the CCSD and the regulatory agencies to confirm that permits and/or authorizations are processed and issued. This may include conference calls, meetings, and/or site visits with agency representatives including those from the USFWS to support Section 7 consultation. Due to the dynamic nature of regulatory agency permitting, it is not possible to identify all of the potential tasks and associated costs required to acquire the final permits. As such, SWCA’s project manager will maintain close communications with the project team throughout the project. Identified out-of-scope permitting tasks will be communicated to the team and agreed upon prior to implementation.

Compensatory Mitigation Plan

In anticipation of the request by regulatory agencies, SWCA is proposing to prepare a Compensatory Mitigation Plan (CMP) to address the temporary and permanent impacts associated with the proposed project. This would include an assessment of undisturbed areas adjacent to the proposed pipeline installation areas to evaluate appropriate restoration objectives and performance criteria. It is assumed that required bore/access pits (as necessary) and/or temporary access and staging areas

would result in impacts to wetland habitat areas requiring compensatory mitigation. The CMP would include existing site conditions, expected impacts to wetlands on-site, measures to protect sensitive biological resources, site preparation, revegetation methods, native seed mixes, container stock palettes, erosion and sedimentation controls, maintenance, restoration monitoring schedule, performance criteria, and reporting. Further, the CMP would outline the procedures necessary to stabilize the temporary access routes and staging areas established as part of the pipeline repair efforts. A draft CMP will be provided for review and approval prior to submittal to the respective regulatory agencies. This estimate assumes one round of revisions, as necessary, prior to submittal to the regulatory agencies.

Phase E: Surveying

Cannon will provide surveying services for the project as outlined below.

- a. We will perform a field topographic survey of the final selected pipeline alignments, abandoned pipeline alignments, and adjacent rights-of-way with one-foot contours for pipelines. The survey will identify existing easements, identify street monuments, surface features of the affected project areas, assessor parcel numbers, and verify locations of existing underground utilities on or adjacent to the proposed site or sites.
- b. We will prepare legal descriptions and plats to facilitate the District's acquisition of easements for the proposed pipeline alignment that are outside existing easement limits. We have included a budget of \$10,000 for potential right-of-way acquisition consultation with our sub-consultant Hamner, Jewell and Associates in the event their services are needed.
- c. We will coordinate potholing with District staff to document potholing activities are surveyed. District will provide pothole contractor.
- d. We will establish survey ground control for aerial mapping using NAD83 coordinates and NAVD88 county benchmark elevations.

Deliverable: Cannon will provide the aerial photography, and the topographical mapping to the District electronically on a thumb drive, and provide original files, searchable PDF, and AutoCAD formats.

Phase F: Geotechnical Investigation

We will retain the services of Yeh & Associates, Inc. to prepare a general geotechnical engineering investigation for the proposed water and wastewater pipe replacements throughout the extents of the project to provide prospective bidders and the contractor with information about the type of material they can expect during construction.

Phase G: Final Plans and Specifications

Cannon will provide final engineering design services and prepare construction estimates, construction plans, and technical specifications (PS&E) suitable to be inserted into District standard contract documents for distribution to contractors. PS&E services will include:

- Incorporating supplemental field, topographic and control surveys as necessary to prepare final construction documents.
- Incorporating geotechnical investigations and reports based on the locations evaluated in the approved PDR.
- Completing engineering, surveying, analysis and investigation.
- Coordinating with known utilities required to confirm horizontal and vertical conflicts are identified and resolved through design or relocations.
- Identifying pothole locations. Field locate and plot pothole information will be provided by District's pothole contractor.
- Preparing design calculations and completing plan preparation, technical specification preparation, engineer's cost estimates, and other appropriate engineering services necessary to provide complete contract documents ready for public bid.

We will prepare a separate set of plans for each pipeline replacement project. We will provide a single set of project specifications that covers both pipeline replacement projects and a single set of contract documents. The contract documents will have a separate bid form for each pipeline project. We acknowledge the District reserves the right to bid and award separate contracts or any combination which best meets the needs of the District. Our plans will be prepared in AutoCAD. We acknowledge that the plans, contract document and specification formats, templates, and standards will be approved by CCSD. Plan template will conform to CCSD Plans and will be 22" x 34".

Table 1: List of Anticipate Drawings

WATER PIPELINE		
Sheet No.	Drawing No.	Description
1	G-1	Title Sheet, Sheet Index, Vicinity Map, Location Map, Signatures
2	G-2	General Notes, Legend, Abbreviations, Symbols
3	G-3	Geotechnical Borings and Pothole Tables
4	C-1	Survey Boundary Map and Project Layout
5	C-2	14-inch Water Pipeline – Plan and Profile - 1
6	C-3	14-inch Water Pipeline – Plan and Profile - 2
7	C-4	14-inch Water Pipeline – Plan and Profile - 3
8	C-5	Typical Details – 1
9	C-6	Typical Details – 2
10	C-7	Construction Methods and Connection Details – 1
11	C-8	Construction Methods and Connection Details – 2
WASTEWATER PIPELINE		
Sheet No.	Drawing No.	Description
1	G-1	Title Sheet, Sheet Index, Vicinity Map, Location Map, Signatures
2	G-2	General Notes, Legend, Abbreviations, Symbols
3	G-3	Geotechnical Borings and Pothole Tables
4	C-1	Survey Boundary Map and Project Layout
5	C-2	12-inch Wastewater Pipeline – Plan and Profile - 1
6	C-3	12-inch Wastewater Pipeline – Plan and Profile - 2
7	C-4	12-inch Wastewater Pipeline – Plan and Profile - 3
8	C-5	Typical Details – 1
9	C-6	Typical Details – 2
10	C-7	Construction Methods and Connection Details – 1
11	C-8	Construction Methods and Connection Details – 2

Our plans will include profiles with tie-in details. We will perform complete utility research of known and abandoned utilities that are identified and will show pertinent information on the plans. We will coordinate potholing with the utility company and CCSD. CCSD will provide the potholing contractor as stated in “Topographic Survey” above. We will submit final plans to utility companies and secure a final letter or other method of approval from the utility company.

Plan cover sheets will include a detailed materials list. We will provide a plan and narrative construction sequencing that will minimize customer outages. We will incorporate the District’s customers requirement of not being without water overnight, on weekends and holidays, or for more than three (3) hours (total) on any day into the specifications. Plans, Specifications, and Cost Estimates will be submitted to CCSD for review and comment in three separate submittal packages: 65%, 95%, and 100% complete. The 65% submittal will include as a minimum: cover sheet, plan and profile sheets with known utilities, and a detailed cost estimate. The 95% submittal will be a complete submittal including plans, a single volume of specifications, contract documents, and an updated detailed cost estimate. The District will review the submittals and provide comments. We will incorporate comments and provide a final 100% complete set, signed by the licensed civil engineer in charge of the project.

Phase H: Assistance During Bidding

Cannon will provide assistance to CCSD during the bidding phase of the project as described below.

Task H.1 Pre-Bid Meeting – We will attend the pre-bid meeting with prospective bidders and provide technical support to District staff relative to immediate contractor questions.

Task H.2 Respond to Bidder Questions – We will respond to any pertinent technical questions from the contractors during the bidding period. We will maintain a log and notes on contact and responses.

Task H.3 Bid Evaluation – We will assist CCSD in review of the bids and in bid evaluation to recommend the lowest, responsive, responsible bidder as the construction contractor.

Phase I: Assistance During Construction and Project Close-Out

Cannon will provide assistance to CCSD during the construction phase of the project to help the contractor understand the technical aspects of the design and design changes. We acknowledge that CCSD will perform the on-site inspection, submittal and payment request review, perform final inspection, and file notice of completion. Our assistance will include:

Task I.1 Respond to RFI(s) – We will respond to Requests for Information (RFIs) from contractor(s) or permit agencies (20 anticipated).

Task I.2 Shop Drawings/Submittals – We will review and approve specialized submittals as requested by CCSD (five special submittals anticipated).

Task I.3 Change Order Review and Processing – We will assist the District in the preparation of change orders or clarification drawings, prepare an estimate of the cost of the change order, and assist CCSD in negotiation of the change order. We will maintain drawing revisions in AutoCAD of plan clarifications and/or modifications that occur during construction (five anticipated).

Task I.4 Site Visits – We anticipate conducting three site visits to observe key milestone activities as requested by CCSD.

Task I.5 Record Drawings – We will incorporate hard copies of the project record drawings and field notes provided by CCSD into the final AutoCAD drawings, note the “Project Record Drawing,” and date in the revision block with the revision number. Changes will be noted with the revision number.

5

Qualifications and Experience

Qualifications and Experience

We have worked within the County of San Luis Obispo for over 40 years on projects such as the Nipomo Community Services Blacklake Sewer Consolidation, Design and Engineering Services for City of Morro Bay Lift Station 1 Force Main, and City of Paso Robles S. River Road Sewer Abandonment and Lift Station No. 8 Force Main. We have provided an overview of our experience in **Tables 2 and 3** on pages 18-19, and references in Exhibit A on page 26.

We are Water Experts

We have selected key staff who are not just experts with potable water, recycled water, and sanitary sewer systems, but also have a long history of teaming on water projects that have enabled them to fine-tune their collaboration and coordination to deliver successful projects on time and within budget.

TEAM STATISTICS

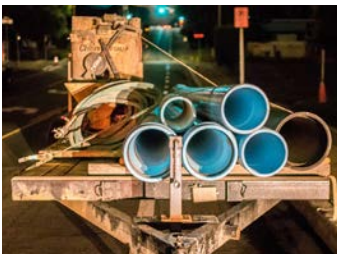
300K+
LF of pipeline
design

100+
years of design
experience

40+
design
engineers

Areas of Expertise

We offer expertise in these areas relevant to your project:



Water and Wastewater Line
Main Replacements



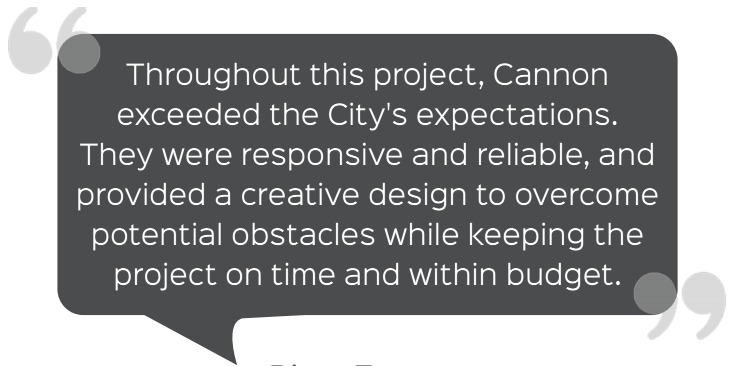
Reports, Studies, and
Hydraulic Analyses



Aerial and Ground
Topographic Survey



Bidding and Construction
Support Services



Throughout this project, Cannon exceeded the City's expectations. They were responsive and reliable, and provided a creative design to overcome potential obstacles while keeping the project on time and within budget.

Ditas Esperanza,
Capital Projects Engineer
City of Paso Robles



Financial Stability

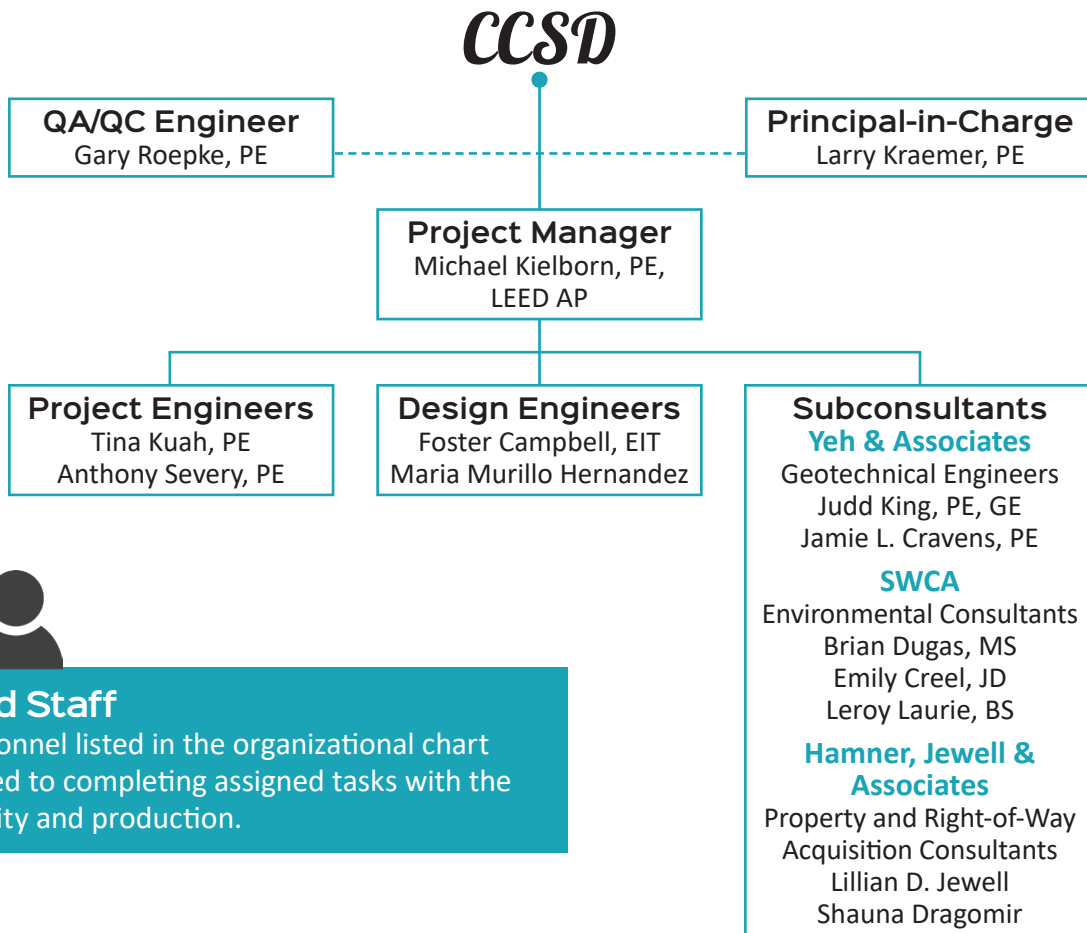
We continue to be a growing, financially stable organization, and are proud of the good credit rating we have earned from Dunn & Bradstreet. Cannon has never been debarred, suspended or otherwise declared ineligible to contract by any Federal, State or local public agency. Our average annual revenue for the past five years is \$21 million. We have provided engineering design services on project construction costs from a few thousand to \$300 million.

Table 2: Pipeline Projects												
Project Key												
	Potable Water Pipeline Project											
	Recycled Water Project											
	Sewer/Wastewater Pipeline Project											

Potable, Recycled, and Wastewater Resources																	
	Conceptual / Preliminary Design	Final Design	Technical Plans and Specifications	Opinion of Probable Construction Cost (OPCC)	Construction Management or Engineering Support	Facility Upgrades / Improvements	Pipelines / Appurtenances	Trenchless Technology Construction Method	Alignment Analysis	Hydraulic / Surge Analysis	Sanitary Sewer System	Wastewater Treatment	Sewage Lift Station	Site Grading and Drainage	CEQA / Environmental Documents and Permitting	Automation / Electrical System Design	Surveying and Mapping
Lift Station 1 Force Main Design, Morro Bay, CA	✓	✓	✓	✓	✓	✓	✓	✓			✓				✓		✓
S. River Road Sewer Abandonment and Lift Station No. 8 Force Main Extension, Paso Robles, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓
Thunderbird Wells 16 Water Line, Paso Robles, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓			✓
Monterey Street Water Main Replacement, San Luis Obispo, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Leanna Drive Water Main Creek Crossing, Arroyo Grande, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓
Professional Engineering Services for Obispo Street Waterline, Guadalupe, CA	✓	✓	✓	✓	✓	✓	✓	✓									✓
Waterline Replacement for North Vandenberg Air Force Base, Lompoc, CA		✓	✓	✓	✓	✓	✓	✓	✓								✓
Montecito Water District Highline Transmission Main Repairs, Montecito, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Design and Engineering Services for Lion Street Water Main, Casitas Municipal Water District, Ojai, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Design and Engineering Services for Camarillo Spring Golf Course Waterline Replacement, Camarillo, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓			✓
Elizabeth Lake Road 30-inch Transmission Main, Palmdale, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Los Angeles Avenue Water Line Replacement, Simi Valley, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Design and Environmental Services for Sweetwater Waterline Civic Improvements, Malibu, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓
Design for Olympic Water Transmission Main, Santa Monica, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Design and Construction Management Services for Water Main Replacements, Santa Monica, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Design, Engineering, and Construction Support for Water Main Replacements, Beverly Hills, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
7433 Distribution Main Replacement, Norwalk, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Jed Smith Pipeline Replacement, Las Virgeneses Municipal Water District, Hidden Hills, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Fire Camp No. 19 Sewage Connection Lines and Other Water System Improvements, LACDPW, Azusa, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			✓	✓
San Luis Obispo Water Reuse Project, San Luis Obispo, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
West Simi Valley Water Recycling Project, Simi Valley, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
Recycled Water Pump Station Upgrade, Simi Valley, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
3 Water Pump Station, Simi Valley, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Public Works Yard Recycled Waterline Extension, Glendale, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓
Nipomo Community Services District Blacklake Sewer Consolidation, Nipomo, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
13th Street Gravity Sewer Main Replacement and Lift Station No. 5 and Force Main Project, Paso Robles, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
Tank Farm Sewer and Force Main, San Luis Obispo, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
Highway 246 Lift Station Upgrade, Santa Ynez, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
Seaside Wastewater Force Main Project, Ventura, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
Vineyard Conversion and Irrigation Pipeline, McFarland, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓
Golden Valley Wastewater Lift Station, Los Angeles, CA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓

Table 3: Pipeline Permitting Experience		Type of Permit	Agency	Type of Crossing (Creek, RR, NA)	Type of Construction	Permitting	CM and/or Engineering Support
Atascadero Creek Sewer Siphon Replacement, Atascadero, CA	Nationwide Permit Nationwide Permit Streambed Alteration Permit 401 Certification	ACOE US Fish and Wildlife Department of F&G RWQCB	River River River River	Directional Drilling	✓	✓	
Thunderbird Waterline, Paso Robles, CA	Nationwide Permit Nationwide Permit Streambed Alteration Permit 401 Certification	ACOE US Fish and Wildlife Department of F&G RWQCB	River River River River	Directional Drilling	✓	✓	
Zanja de Cota Creek Sewer Protection Measures/Creek Restoration, Santa Ynez, CA	Nationwide Permit Nationwide Permit Streambed Alteration Permit 401 Certification	ACOE US Fish and Wildlife Department of F&G RWQCB	River River River River	Open Cut	✓	✓	
San Juan Grade Road Sewer Project, Salinas, CA	Encroachment Permit	County of Monterey	Creek	Bridge Span	✓	✓	
Highway 246 Sewer Replacement Project, Santa Ynez, CA	Encroachment Permit	County of Santa Barbara	Highway	Cured-in-Place Pipe	✓	✓	
Tank Farm Road/Broad Street Gravity Sewer and Foremain, San Luis Obispo, CA	Encroachment Permit	City of San Luis Obispo	Creek	Bridge Span and Jack and Bore	✓	✓	
Highway 184 Weedpatch Sewer, Bakerfield, CA	Encroachment Permit	CalTrans	Highway	Open Cut and Trench	✓	✓	
Highway 1/13th Street Drainage Improvement Project, Oceano, CA	Encroachment Permit	CalTrans	Highway	Open Cut and Trench	✓	✓	
Templeton Interceptor Line Lift Station and Sewer Reach, Paso Robles, CA	N/A	N/A	N/A	Pipe Burst	✓	✓	
Sewer Main Upgrades, Paso Robles, CA	N/A	N/A	N/A	Open Cut and Trench	✓	✓	
Sewer Main Rehabilitation, Paso Robles, CA	N/A	N/A	N/A	Trench / Liner	✓	✓	
Los Angeles Avenue, Madera Road and Lyander Avenue Sewer Trunk Rehabilitation, Simi Valley, CA	Encroachment Permit	City of Simi Valley	N/A	Hobas FRMP 24" slip lining	✓	✓	
Sewer Rehabilitation, Camarillo, CA	N/A	City of Camarillo	N/A	CIPP sewer repairs and Open Cut and Trench	✓	✓	
21-inch Trunk Sewer 60th Street West, Avenue J-12 to Avenue K, Lancaster, CA	Encroachment Permit	City of Lancaster	N/A	Open Cut and Trench	✓	✓	
Sanitary Sewer - Avenue I, 50 th Street West to 90 th Street West, Lancaster, CA	Encroachment Permit	City of Lancaster	N/A	Open Cut and Trench	✓	✓	
Elizabeth Lake Road Trunk Sewer, Sections 2, 3, 4 and 5, Palmdale, CA	Encroachment Permit	LA County Sanitation District No. 20	DWR Aqueduct Siphons	Open Cut and Trench	✓	✓	
Union Pacific Railroad Sewer Crossing Replacement Project, Paso Robles, CA	Encroachment Permit	UPRR	Railroad	Jack and Bore	✓	✓	
30" Effluent Pipeline, Delano, CA	Encroachment Permit	County of Kern	Highway	Jack and Bore	✓	✓	
30" Effluent Pipeline, Delano, CA	Underground Classification Permit	OSHA Mining and Tunneling Unit	Highway	Jack and Bore	✓	✓	
Leanna Street Water Replacement - Creek Crossing, Arroyo Grande, CA	Nationwide Permit Nationwide Permit Streambed Alteration Permit 401 Certification	USACE US Fish and Wildlife Department of F&W RWQCB	Creek Creek Creek Creek	Directional Drilling	✓	✓	
Sulphur Springs Waterline - 101 Freeway Crossing, Paso Robles, CA	Encroachment Permit Encroachment Permit	City of Paso Robles CalTrans	Highway Highway	Directional Drilling	✓	✓	
Price Canyon Pipeline, Arroyo Grande, CA	Minor Use Permit Utility Agreement Encroachment Permit Streambed Alteration Permit Nationwide Permit 401 Certification	County of San Luis Obispo Union Pacific RR Union Pacific RR Department of F&G ACOE RWQCB	Creek Creek Creek Creek Creek Creek	Directional Drilling	✓	✓	
Pedernales Pipeline, Santa Barbara, CA	Encroachment Permit Encroachment Permit Streambed Alteration Permit Encroachment Permit	County of Santa Barbara Caltrans Southern Pacific RR Department of F&G DOT	N/A N/A Rail Road Creek Roadway	Multiple Methods	✓	✓	
Tower Road Wellhead and Pipeline, Paso Robles, CA	Encroachment Permit Construction	Federal Aviation Agency City of Paso	Runway Creek	Jack and Bore	✓	✓	
Chico Road Storm Drain, Atascadero, CA	Encroachment Permit	Southern Pacific RR OSHA Division of Tunnels and Rail Road	Rail Road Rail Road	Jack and Bore	✓	✓	

Key Personnel Organizational Chart



Dedicated Staff

Our key personnel listed in the organizational chart are committed to completing assigned tasks with the highest priority and production.

Availability

Cannon's current and anticipated workload allows us to completely and comprehensively fulfill the engineering design services for the water and wastewater pipeline replacements for CCSD. With offices in San Luis Obispo, Ventura, Los Angeles, and Irvine, we provide services for many clients throughout Central and Southern California and we understand the importance of meeting project schedules and deliverable deadlines.

Our long-standing relationships with multiple public agencies in the County of San Luis Obispo means that we thoroughly understand local regulations. As a multidisciplinary firm, our team is able to provide integrated services that offer creativity, efficiency, and a high-level of technical expertise that will provide valuable resources for facilitating our design services for CCSD. Our key team members work out of our San Luis Obispo office and are capable of meeting within short notice to assist with each need or request.



Resumes

Professional Registration

- Registered Civil Engineer, California, No. 70112
- LEED Accredited Professional

Certifications

- National Association of Sewer Service Companies PACP, MACP, and LACP Certified
- Horizontal Directional Drilling Inspector

Education

- Bachelor of Science, Civil Engineering, Loyola Marymount University, Los Angeles, California

Professional Affiliations

- American Society of Civil Engineers
- Association of Water Agencies of Ventura County
- California Water Environment Association

Michael Kielborn, PE, LEED AP Project Manager

Mr. Kielborn has specialized in management and design for water and wastewater planning; water supply, storage, and distribution; and sewer system engineering since 2001, primarily working in underground utility construction and municipal infrastructure improvements. He is a certified horizontal directional drilling inspector and provides assistance with project/field inspection, cost estimation, coordination, and scheduling. Mr. Kielborn has developed excellent project management, cost estimation, in-field engineering management, inspection, coordination, and scheduling abilities for multi-million-dollar projects.

Blacklake Sewer Consolidation, Nipomo Community Services District, Nipomo, California:

The Blacklake Sewer System Consolidation Project consisted of designing a new 160 gpm sewer lift station; 22,000 LF of new 6-inch sewer force main; and the decommission, demolition, and site restoration of the existing Blacklake water reclamation facility. Design also included SCADA, pavement surfacing and an access road, odor control, electrical design, and survey. The schedule allotted 1.5 years for design and 1.5-years for construction support and the permitting schedule. Mr. Kielborn served as Civil Engineer on this project.

Select Project Experience

Mr. Kielborn has served as Civil Engineer or Project Manager on the following projects:

- Oceano Community Services District, Lagoon Waterline Break, Oceano, California
- Design and Engineering Services for Lion Street Water Main, Casitas Municipal Water District, Ventura, California
- Valves and Appurtenances Replacement (Ventura Street Waterline), Casitas Municipal Water District, Ventura, California
- Rice Bridge Replacement, Casitas Municipal Water District, Ventura, California
- Montecito Water District Highline Transmission Main Repairs, Montecito, California
- Camarillo Springs Golf Course Waterline Replacement, Camarillo, California
- Design and Engineering Services for City of Morro Bay Lift Station 1 Force Main, Morro Bay, California
- City of Paso Robles S. River Road Sewer Abandonment and Lift Station No. 8 Force Main Extension, Paso Robles, California
- City of Paso Robles Lift Station No. 5 and 13th Street Sewer Main Upgrades, Paso Robles, California



Professional Registration

- Registered Civil Engineer, California, No. 44813

Education

- Master of Science, Civil Engineering, Water Resources, California State University, Long Beach, California
- Bachelor of Science, Agricultural Engineering, California Polytechnic State University, San Luis Obispo, California
- Certified Master Modeler in Haestad Methods, WaterCad, StormCad, Pondpack software

Professional Registration

- Registered Civil Engineer, California, No. 48693

Education

- Bachelor of Science, Civil Engineering, Iowa State University, Ames, Iowa

Professional Affiliations

- Association of Water Agencies of Ventura County American Water Works Association
- Southern California Water Utilities Association
- City and County Engineers Association

Larry Kraemer, PE Principal-in-Charge

Since 1986, Mr. Kraemer has developed extensive civil and environmental engineering experience within the public sector. He has served as a senior engineer for complex engineering projects dealing with wastewater and water resources. As Director of Cannon's Public Infrastructure division, his duties and responsibilities include technical oversight of design, construction, and master planning projects as well as construction contract administration and management for bridges, pipelines, dams, wells, and pump stations. Mr. Kraemer is adept at managing challenging or complex projects due to his astute troubleshooting skills, keen attention to detail, and innovative approach for efficient design.

Select Project Experience

Mr. Kraemer has served as Principal-in-Charge or Project Manager on the following projects:

- Blacklake Sewer Consolidation, Nipomo Community Services District, Nipomo, California
- Design and Engineering Services for City of Morro Bay Lift Station 1 Force Main, Morro Bay, California
- Seaside Force Main Project, Ventura, California
- Design and Engineering Services for Lion Street Water Main, Casitas Municipal Water District, Ventura, California
- City of Ventura Sewerline Replacement Project, Ventura, California

**Gary Roepke, PE QA/QC Engineer**

Gary Roepke, PE brings more than 40 years of experience in engineering and design for water resources. He has been the project manager for municipal, industrial, commercial, and military facility projects involving water treatment, water supply, transmission, and distribution systems; drainage and flood control systems; wastewater collection and pumping systems; and recycled water systems.

Select Project Experience

Mr. Roepke has served as QA/QC Engineer on the following projects:

- Seaside Force Main Project, Ventura, California
- Design for Golf Course Well No. 7, Ventura, California
- Design, Equipping, and Related Site Work for Moun Nos. 2 and 3, Ventura, California
- Calleguas-Las Virgenes Municipal Water District Interconnection Project, Calabasas, California
- Jim Bridger Road Water Main Replacement, Las Virgenes Municipal Water District, California
- Design for Tucker Street Water Distribution Pipeline and Well Discharge Main, Compton, California



Professional Registration

- Registered Civil Engineer, California, No 82551

Education

- Bachelor of Science, Civil Engineering, California Polytechnic State University, San Luis Obispo, California
- H2ONet Certified Water Distribution Modeler

Professional Affiliations

- American Society of Civil Engineers - President Elect: Central Coast Chapter

Professional Registration

- Professional Civil Engineer, California, No. 70876

Education

- Bachelor of Science, Civil Engineering, University of California, Los Angeles, California

Professional Affiliations

- American Society of Civil Engineers
- American Water Works Association

Anthony Severy, PE Project Engineer

Since 2006, Mr. Severy has provided engineering services for public improvement, energy, survey, and automation and controls projects. Mr. Severy will lead the design team with responsibility for the majority of initial design, plan preparation, development of technical specifications and estimates, and data compilation. In addition, he provides field observation and generates reports; conducts project research; delivers communications to clients, agencies, and vendors; and provides calculations and modeling services. He will provide engineering design work that involves conventional practices, as well as complex features such as conflicting design needs, innovative solutions where conventional methods are unsuitable, and difficult coordination requirements.

Select Project Experience Summary

Mr. Severy has served as Project Engineer on the following projects:

- Seaside Force Main Project, Ventura, California
- Design and Construction Management for Monterey Street Water Main Replacement, San Luis Obispo, California
- Lift Station No. 5 and 13th Street Sewer Main Upgrades, Paso Robles, California
- Design for Santa Ynez Community Services District Sewer Main Repairs, Santa Ynez, California
- Water and Sewer Master Plan Update, Nipomo Community Service District, California
- Design for El Camino Real Gravity Sewer Extension and Replacement, Atascadero, California

**Tina Kuah, PE Project Engineer**

Ms. Kuah has more than 19 years of experience providing project engineering services. Her experience ranges from transportation, including streets and bridges; water and wastewater; education and development; emergency generators; and master planning projects. She has worked with numerous agencies and municipalities throughout California.

Select Project Experience Summary

Ms. Kuah has served as Project Engineer on the following projects:

- Engineering Design and Construction Management Services for the Murphy Reservoir Replacement Project, Whittier, California
- Design, Engineering, and Construction Support for Water Main Replacements, Beverly Hills, California
- Design and Construction Management Services for Calleguas-Las Virgenes Municipal Water District Interconnection, Calabasas, California
- Design for Avenue K 36-inch Transmission Main, Los Angeles County Water Works District No. 40, Lancaster, California



Professional Registration

- Engineering-in-Training (EIT)

Education

- Master of Science, Civil and Environmental Engineering, California Polytechnic State University, San Luis Obispo, California
- Bachelor of Science, Civil Engineering, California Polytechnic State University, San Luis Obispo, California
- H2ONet Certified Water Distribution Modeler

Professional Affiliations

- American Society of Civil Engineers – Past President Elect: Central Coast Chapter

Education

- Bachelor of Science, Civil Engineering, Chico State University, Chico, California

Professional Affiliations

- American Society of Civil Engineers

Foster Campbell, EIT Design Engineer

Mr. Campbell is a Civil Design Engineer within the Public Infrastructure Department at Cannon. He has provided design support on projects including street improvements, utility coordination, sediment removal, and demolition. In addition to his design work, Mr. Campbell has provided analysis on data collected in the field and has been able to determine trends that have been essential for himself and others to make critical decisions in a multitude of projects.

Select Project Experience Summary

Mr. Campbell has served as Design Engineer on the following projects:

- Design and Engineering Services for City of Morro Bay Lift Station 1 Force Main, Morro Bay, California
- City of Guadalupe Professional Engineering Services for the Obispo Street Waterline, Guadalupe, California
- Capital Improvement Projects for Wastewater Reclamation Facility Improvement Projects, Soledad, California
- Design and Engineering Services for Lion Street Water Main, Casitas Municipal Water District, Ventura, California
- Design and Engineering Services for Camarillo Spring Golf Course Waterline Replacement, Camarillo, California

**Maria Murillo Hernandez Design Engineer**

Ms. Murrillo Hernandez is a Civil Design Engineer whose experience includes recycled water distribution, flood control, sewer collection system rehabilitation, pipeline replacements, and storm drain mapping. She has worked with several divisions within the County of Santa Barbara, including the Public Works Transportation Division, Flood Control Division, and Project Cleanwater.

Select Project Experience Summary

Ms. Murillo Hernandez has served as Design Engineer on the following projects:

- City of Paso Robles, Design Services for Waterlines at Sherwood Acres Neighborhood, Paso Robles, California
- City of Santa Maria Water Supply Well No. 15 Design Project, Santa Maria, California
- County of Kern Animal Shelter Sewer Upgrade, Bakersfield, California
- Engineering Design Services for Orange Grove Avenue / Vicinity Water Main Replacement, Whittier, California
- City of Beverly Hills Sewer System Management Plan Update, Beverly Hills, California





TASKS	Hourly Rate	Cannon											Subconsultants			Total								
		Principal in Charge	Senior Principal Engineer	Principal Engineer	Senior Associate Engineer	Design Engineer(s)	Engineering Assistant II	Director of Survey	Senior Land Surveyor	Two-Man Survey Crew (PW)	Geotech Engineering	Enviro. & Permitting	Aerial Topo	Right-of-Way/Property	Reimbursables		Hrs	Cost						
PHASE A - Project Coordination, Management, and Administration																								
A.1 Kickoff and Monthly Progress Meetings	24	\$6,096	24	\$5,616	12	\$2,664	12	\$2,388	12	\$1,728	12	\$1,260	4	\$948						100	\$25,560			
A.2 Weekly Progress Updates	40	\$9,360											2	\$424						62	\$11,884			
A.3 Monthly Progress Reporting	40	\$9,360																		60	\$11,400			
A.4 Coordination Meetings with Stakeholders (5 included)	15	\$3,810	15	\$3,310	15	\$3,330														45	\$11,400			
	Subtotal	\$9,906	119	\$27,846	27	\$5,994	12	\$2,388	12	\$1,728	52	\$5,460	6	\$1,272						267	\$50,304			
PHASE B - Preliminary Engineering Evaluation and Design																								
B.1 Review Previous Studies and Reports	4	\$1,016	12	\$2,808	12	\$2,664	12	\$2,388												48	\$9,716			
B.2 Utility Research and Coordination	2	\$608	4	\$936	8	\$1,776														30	\$5,712			
B.3 Base Mapping	4	\$1,016	8	\$1,872			40	\$5,760												52	\$8,648			
B.4 Preliminary Alignment Analysis	4	\$1,016	16	\$3,744	16	\$3,552	16	\$3,184	24	\$3,456	4	\$420								80	\$15,372			
B.5 Hydraulic Analysis	2	\$508	4	\$936	8	\$1,776	16	\$3,184												30	\$6,404			
B.6 Preliminary Design Report (PDR)	8	\$2,032	16	\$3,744	8	\$1,776	40	\$7,960	40	\$5,760	16	\$1,680								128	\$23,202			
	Subtotal	\$6,096	60	\$14,040	52	\$11,544	84	\$16,776	112	\$16,728	36	\$3,780								368	\$89,054			
PHASE C - Environmental																								
C.1 CEQA Compliance																					\$48,560			
C.2 Biological and Botanical Assessment																					\$33,000			
C.3 Cultural Resources Assessment																					\$21,720			
	Subtotal																				\$103,280			
PHASE D - Permitting																								
D.1 County of SLO Land Use Application																					\$3,300			
D.2 GSWROB, DDW, Permission to Operate	1	\$254	1	\$234	4	\$888	4	\$796	8	\$1,152	8	\$940								26	\$4,164			
D.3 GCHWOCB: WDR and Stormwater Permit (Construction Activities)	1	\$254	1	\$234	4	\$888	4	\$796	8	\$1,152	8	\$940								26	\$4,164			
D.4 Caltrans Encroachment Permit (if necessary)	1	\$254	1	\$234	4	\$888	4	\$796	8	\$1,152	8	\$940								26	\$4,164			
D.5 Coastal Commission GDP (as necessary)																					\$3,300			
D.6 California State Parks Encroachment Permit																					\$3,300			
D.7 Army Corps of Engineers 404 Permit																					\$3,300			
D.8 RWOCB 401 Certification																					\$3,300			
D.9 CDFW Streambed Alteration Agreement																					\$3,300			
D.10 Section 7 Consultation with USFWS and NMFS																					\$3,300			
D.11 NHPA Section 106 Tribal Consultation																					\$3,300			
	Subtotal	\$762	3	\$702	12	\$2,664	12	\$2,388	24	\$3,456	24	\$2,520								78	\$38,892			
PHASE E - Surveying																								
E.1 Establish Ground Control for Aerial Mapping													4	\$948	8	\$1,656	8	\$2,640				\$2,640		
E.2 Topographic Survey													4	\$948	24	\$4,988	38	\$12,540				\$7,900		
E.3 Legal Descriptions and Plans													12	\$2,544	32	\$6,624		\$2,640				\$300		
E.4 Field Survey of Utilities at Pothole Locations													4	\$828	8	\$2,640						\$10,000		
E.5 Right-of-Way and/or Property Acquisition													20	\$4,240	68	\$14,076	54	\$17,820				\$900		
	Subtotal												20	\$4,240	68	\$14,076	54	\$17,820				\$10,000	\$900	\$54,936
PHASE F - Geotechnical Investigation																								
F.1 Constraints and Alignment Analysis																					\$10,600			
F.2 Design Geotechnical Investigation and Report																					\$71,500			
	Subtotal																				\$82,100			
PHASE G - Final Plans and Specifications																								
G.1 65% Plans, Specs, and Cost Estimates	12	\$3,048	24	\$5,616	60	\$13,320	60	\$11,940	120	\$17,280	40	\$4,200								316	\$55,404			
G.2 95% Plans, Specs, and Cost Estimates	8	\$2,032	20	\$4,680	40	\$8,880	32	\$6,388	80	\$11,520	20	\$2,100								200	\$35,580			
G.3 Final Plans, Specs, and Cost Estimates	8	\$2,032	16	\$3,744	40	\$8,880	32	\$6,388	60	\$8,640	32	\$3,360								188	\$33,024			
	Subtotal	\$7,112	60	\$14,040	140	\$31,080	124	\$24,676	260	\$37,440	92	\$9,660								704	\$124,008			
PHASE H - Bid Phase Services																								
H.1 Pre-Bid Meeting	4	\$1,016	4	\$936	4	\$888	4	\$796													\$500			
H.2 Respond to Bidder Questions and Prepare Tracking Log	2	\$508	4	\$936	8	\$1,776	8	\$1,592													\$840			
H.3 Bid Evaluation and Recommendation for Award	4	\$1,016	4	\$936	4	\$888															\$210			
	Subtotal	\$2,540	12	\$2,808	16	\$3,552	12	\$2,388													\$500	\$12,836		
PHASE I - Construction Phase and Project Close-Out Services																								
I.1 Respond to RFIs	5	\$1,270	5	\$1,170	10	\$2,220	20	\$3,980													50	\$9,690		
I.2 Review Submittals/Shop Drawings	5	\$1,270	5	\$1,170	5	\$1,110	10	\$1,990													30	\$6,065		
I.3 Change Order Review and Processing	5	\$1,270	5	\$1,170	10	\$2,220	5	\$720													30	\$5,905		
I.4 Site Visits	9	\$2,106	9	\$2,106	9	\$1,998	9	\$1,791													27	\$6,395		
I.5 Prepare Record Drawings	2	\$508	8	\$1,872	8	\$1,776	8	\$1,592	40	\$5,760	8	\$840									74	\$12,348		
	Subtotal	\$4,318	32	\$7,488	42	\$9,324	47	\$9,353	45	\$6,480	28	\$2,940									\$500	\$40,403		
	Subtotal	\$30,734	286	\$66,924	289	\$64,158	291	\$57,909	453	\$65,232	242	\$25,410	26	\$5,512	68	\$14,076	54	\$17,820	\$83,420	\$132,320	\$7,900	\$10,500	\$3,900	\$585,815

Fees are based on Cannon's current Fee Schedule. Staff billing rates are subject to annual increases within the ranges outlined in the Fee Schedule. Cannon's Reimbursable Expenses Incurred in connection with this Project may include incidental and out-of-pocket expenses including but not limited to: costs for postage, shipping, overnight courier, reproduction services, plotting, photocopies, parking fees and tolls, meals, travel, mileage.

Exhibit A: References

We have provided comparable services to the following municipal clients within the last five years. Further detailed project services, including our experience with permitting for HDD in sensitive areas, is located in **Tables 2 and 3** on pages 18-19.

Nipomo Community Services District

148 South Wilson Street, Nipomo, CA 93444
Peter Sevcik, PE, Director of Engineering and Operations
☎ 805.929-1133 ✉ psevcik@ncsd.ca.gov
Project: Blacklake Sewer Consolidation
Completion Date: Est. 3/1/24
Approximate Cost: \$754,550

Montecito Water District

583 San Ysidro Road, Montecito, CA 93108
Adam Kanold, PE, Engineering Manager
☎ 805.969.2271 ✉ akanold@montecitowater.com
Project: Highline Transmission Main Repairs
Completion Date: 1/28/20
Approximate Cost: \$366,784

City of Morro Bay

595 Harbor Street, Morro Bay, CA 93442
Eric Riddiough, PE, City Engineer
☎ 805.772.6261 ✉ eriddiough@morrobayca.gov
Project: Lift Station 1 Force Main Design
Completion Date: Est. 7/1/23
Approximate Cost: \$45,571




City of Paso Robles

1000 Spring Street, Paso Robles, CA 93446
Ditas Esperanza, PE, Capital Projects Engineer
☎ 805.237.3861 ✉ ditas@prcity.com
Project: Fiber Optic Network Cable Replacement and Installation Project*
Completion Date: Est. 4/1/26
Approximate Cost: \$494,068



* Cannon has worked with Ms. Esperanza for the past 23 years on various projects.

Exhibit B: List of Subconsultants / Resumes

 Yeh and Associates, Inc.	 SWCA ENVIRONMENTAL CONSULTANTS	 HAMNER JEWELL ASSOCIATES
<p>Judd King, PE, GE Geotechnical Engineer</p> <p>Yeh and Associates, Inc.</p> <p>391 Front Street, Suite D Grover Beach, CA 93433 805.481.9590 jking@yeh-eng.com</p> <p>Geotechnical Engineer, California, GE2903; Civil Engineer, California, CE68257; Civil Engineer, Nevada, 23851; ICC Reinforced Concrete Inspector, 5264179-49; ICC Soils Special Inspector, 5264179-49</p>	<p>Brian Dugas, MS Principal Natural Resources Team Lead</p> <p>SWCA Environmental Consultants</p> <p>3765 South Higuera Street, Suite 102 San Luis Obispo, CA 93401 805.701.4648 brian.dugas@swca.com</p> <p>Certified Professional in Erosion and Sediment Control, 6727</p>	<p>Lillian D. Jewell Property and Right-of Way Consultant</p> <p>Hamner, Jewell & Associates</p> <p>530 Paulding Circle, Suite A Arroyo Grande, CA 93420 805.773.1459 ljewell@hamner-jewell.com</p> <p>California Licensed Real Estate Broker, DRE #00704804</p>
<p>Jamie Cravens, PE Geotechnical Engineer</p> <p>Yeh and Associates, Inc.</p> <p>391 Front Street, Suite D Grover Beach, CA 93433 805.481.9590 jcravens@yeh-eng.com Geotechnical Engineer, California, No. C91514</p>	<p>Emily Creel, JD Principal Planning Team Lead</p> <p>SWCA Environmental Consultants</p> <p>3765 South Higuera Street, Suite 102 San Luis Obispo, CA 93401 805.539.2870 ecreel@swca.com</p>	<p>Sauna Dragomir, SR/WA, R/W-AMC Property and Right-of Way Consultant</p> <p>Hamner, Jewell & Associates</p> <p>530 Paulding Circle, Suite A Arroyo Grande, CA 93420 805.773.1459 jtkatavich@hamner-jewell.com</p> <p>California Licensed Real Estate Broker, DRE #01406880</p>
	<p>Leroy Laurie, BS Principal Cultural Resources Team Lead</p> <p>SWCA Environmental Consultants</p> <p>3426 Empresa Drive, Suite 100 San Luis Obispo, CA, 93401 805.293.8330 llaurie@swca.com</p>	

We have provided further detail on each of our subconsultants' firm history, project experience, and team on the following pages.



Yeh and Associates, Inc.

Geotechnical • Geological • Construction Services

Yeh and Associates, Inc. is a full-service geotechnical firm first established in Denver, Colorado in 1999. The building block of Yeh is providing specialized expertise in engineering geology and geotechnical services for transportation, infrastructure and public works projects. Yeh's offices in Grover Beach and Ventura, California are led by a team of senior professionals with a strong background in public works projects for local, state, and federal agencies. These staff have been working on projects throughout California for up to 25 years. The firm employs a total of about 160 professionals with vast experience in the fields of geotechnical engineering, engineering geology, and construction management. Yeh has specialized expertise in providing geotechnical services for water reclamation projects and the staff have worked on projects at nearly every water reclamation or wastewater treatment facility in San Luis Obispo County.

Yeh's State of California Department of Industrial Relations contractor registration number is 1000030005.

Relevant Project Experience

This section provides a description of representative projects that are specifically relevant to this project. Note that many of the water-wastewater projects we are working on involve trenchless components and coordination with multiple public agencies.

Morro Bay Water Reclamation Facility Lift Stations and Pipeline

Owner: City of Morro Bay
 Client: City of Morro Bay
 Key Staff: Judd King, Jamie Cravens, and Loree Berry

Yeh and Associates provided geotechnical services for:

- The design of two new lift stations and pipelines to convey wastewater and treated water to and from the City of Morro Bay's planned water reclamation facility.
- Design features include buried structures, pipeline trench excavation and backfill, jack and bore, microtunnelling, ground improvement using compaction grouting, and pavement.

City of Paso Robles Recycled Water Pipeline

Owner: City of Paso Robles
 Client: Carollo Engineers,
 Key Staff: Judd King and Jamie Cravens

Yeh and Associates provided geotechnical services for:

- The design of approximately 9 miles (48,000 feet) of recycled water pipeline throughout the northeast corridor of the City.
- Design features included a 900,000-gallon water storage reservoir and major HDD crossing of the Salinas River for a 24-inch diameter pipeline.

City of Paso Robles Recycled Water Pipeline

Owner: City of Paso Robles
 Client: Carollo Engineers
 Key Staff: Judd King and Jamie Cravens

Yeh and Associates provided geotechnical services for:

- The design of approximately 9 miles (48,000 feet) of recycled water pipeline throughout the northeast corridor of the City.
- Design features included a 900,000-gallon water storage reservoir and major HDD crossing of the Salinas River for a 24-inch diameter pipeline.

City of Atascadero Mall Sewer Improvements

Owner: City of Atascadero
 Client: Wallace Group
 Key Staff: Judd King

Yeh and Associates provided geotechnical services for:

- The design for replacement of approximately 200 feet of sewer main below Highway 101 to be replaced using jack and bore methods.

Santa Maria Country Club Recycled Water Pipeline

Owner and Client: County of Santa Barbara – Laguna County Sanitation District
 Key Staff: Jamie Cravens

Yeh and Associates provided geotechnical services for:

- The design for approximately 6,000 feet of new recycled water pipeline that will be installed below the Santa Maria Country Club using horizontal directional drilling (HDD) and below the Santa Maria Railroad using jack and bore methodologies.



Yeh and Associates, Inc.

Geotechnical • Geological • Construction Services

Judd J. King, PE, GE

Senior Project Manager



Education

BS Civil Engineering, Cal Poly State University, San Luis Obispo, CA, 2001

Registrations

Registered Civil Engineer: CE 68257, California; 23851, Nevada; 18170, Hawaii; 72151, Arizona

Registered Geotechnical Engineer: GE 2903, California

Professional Affiliations

- American Society of Civil Engineers
- CalGeo, Past Board of Directors
- American Public Works Association

Publications

“Reducing Static Settlement Potential Using Prefabricated Wick Drains – a Case History.” *Seventh International Conference on Case Studies, Geotechnical Engineering, Chicago, Illinois, April 29-May 4, 2013*

Joined Yeh

7/2015

Contact

391 Front Street Ste D
Grover Beach, CA 93433
805-481-9590
www.yeh-eng.com

Professional Experience

Judd is the lead geotechnical engineer and project manager for several water and wastewater treatment projects on the coast of California. He is experienced in the planning, design and construction of water, wastewater and water reuse projects. He is familiar with building code and American Water Works Associations (AWWA) standards for the design of public works and water treatment conveyance and storage facilities. Judd also teaches soil mechanics laboratory classes part time in the Civil Engineering Department at Cal Poly, San Luis Obispo.

He is experienced with the design of shoring, dewatering, foundation support, excavations adjacent to existing structures, and other geotechnical aspects commonly encountered at wastewater facilities. Judd has specialized expertise in geotechnical investigations for trenchless installations. He also specializes in soft ground, mitigation of liquefaction, mechanically stabilized earth walls, reinforced soil slopes, ground improvement, tunneling, rock coring, and local projects ranging from land development to public works and infrastructure. He has over 20 years of experience in the planning, design and construction of public works and has been the geotechnical engineer for projects throughout the central coast region.

Relevant Work History

Water Reclamation Facility, Morro Bay, CA, Active

Geotechnical Engineer and project manager for a design-build project that is currently under construction. Assisted with siting studies and initial feasibility study for a new treatment plant and preparation of a preliminary geotechnical and geologic hazards report that consider faulting, sidehill grading, slope stability and seismic hazards. Project manager for the preparation of the Geotechnical Baseline Report for the design-build effort to construct the new plant, and the lead geotechnical engineer for the owner's oversight of the construction of the project that is expected to start processing effluent in early 2023.

South San Luis Obispo County Sanitation District WWTP Redundancy Project, Oceano, CA, Active

Lead geotechnical engineer and project manager for the design and construction of improvements to increase process redundancy at the South San Luis Obispo Sanitation District's Wastewater Treatment Facility in Oceano, California. The upgrade includes partially buried aeration basins, secondary clarifier, and rerouted yard piping. The foundation support soil beneath the improvements consists of loose estuary deposits prone to settlement as a result of liquefaction. Yeh evaluated the subsurface conditions and prepared a design level geotechnical report recommending vibro-stone columns to mitigate for liquefaction. The project began construction in late 2020. Yeh provided observation of installation of vibro-stone columns and has provided geotechnical support during the construction phase of the project. Project completion is anticipated early 2023.

King City WWTP - Upgrade, King City, CA, Active

Project manager and senior geotechnical engineer for the design of an upgrade to the King City Wastewater Treatment Plant. The aging plant currently uses aeration ponds and effluent basins to treat wastewater. The plant will be upgraded with an aeration basin, primary and secondary clarifiers. Existing basins will be transitioned to percolation basins to supplement the existing effluent disposal process of aeration spray. Yeh will be conducting an extensive geotechnical exploration and evaluation for the proposed project. Loose soil and shallow groundwater conditions will likely be found and recommendations developed to address these conditions. The design of the project is expected to occur over the next two years.



Yeh and Associates, Inc.

Geotechnical • Geological • Construction Services

Jamie L. Cravens, PE Project Engineer



Education

MS Civil Engineering-Geotechnical Specialization,
Cal Poly State University,
San Luis Obispo, CA, 2017

BS Civil Engineering,
Cal Poly State University,
San Luis Obispo, CA, 2016

AS Engineering/AS Mathematics/AA
Liberal Arts, Cuesta College, San Luis
Obispo, CA, 2014

Registrations

CA Civil Engineer, No. C91504

Professional Affiliations

- American Society of Civil Engineers
- American Society of Engineers
Younger Member Forum, San Luis
Obispo Branch Officer

Joined Yeh

4/2015

Contact

391 Front Street Ste D
Grover Beach, CA 93433
805-481-9590
www.yeh-eng.com

Professional Experience

Jamie Cravens has been with Yeh and Associates since early 2015 performing field logging and exploration, geotechnical analyses for slopes and foundation systems, geotechnical design for retaining walls and landslide repairs, and preparing preliminary and design-level geotechnical reports. She is experienced in performing field exploration and geotechnical evaluations for pipelines, pump stations, reservoirs, water and wastewater treatment plants, and seismic hazard assessments. Jamie's field experience includes mud rotary, rock coring, hollow stem auger and other drilling methods as well as in-situ testing using the cone penetrometer. Jamie has experience in geotechnical investigation, analyses, and report preparation for a variety of public infrastructure projects.

Relevant Work History

High Street-Glenn Coolidge Sewer Replacement, UC Santa Cruz, CA, 2019

Project engineer for preparation of a Geotechnical Report for the design of a sewer replacements between High Street and Glenn Coolidge Drive at the University of California Santa Cruz campus. Evaluated replacement of approximately 2,000 feet of existing gravity sewer pipe that was originally constructed in 1969. Existing geotechnical data from the University was used to supplement the project along with site reconnaissance and geologic mapping performed by Yeh. The pipeline alignment crossed complex geology with areas of perennial springs, residual soil, artificial fill, and hard rock geology composed of schist, granite, marble, and quartz diorite.

Morro Bay Lift Station and Pipelines, Morro Bay, CA, 2019

Staff engineer for preparation of Preliminary and design-level Geotechnical Report for the design of two pump stations and approximately 3 miles of new pipeline that will convey raw wastewater to a new reclamation facility. Return pipelines will transport treated water to an existing ocean outfall and be injected for underground storage and reuse for landscape irrigation. Logged borings, prepared graphics, and assisted in the analyses and preparation of the reports that assessed multiple pipeline routes, creek crossings using microtunnel and bore and jack trenchless technologies, and assessed constructability issues for the new lift station and pipelines.

Caltrans Storm Damage and Repairs, Santa Cruz County, CA, 2017

Staff engineer for preparation of preliminary and design-level Geotechnical Reports for the of repairs at multiple locations along Highway 9 and 35 in Santa Cruz County due to winter storm damage in early 2017. Performed foundation and slope stability evaluations for three sidehill viaducts, three anchored walls, and a micropile wall on Highway 9 and prepared design drawings for four unanchored soldier piles walls on Highway 35. Tasks included field mapping, evaluating existing conditions using site reconnaissance, drilling and sampling, laboratory testing, development of preliminary alternatives, analyses for final alternatives, and preparation of Log of Test Borings sheets for the design.

Recycled Water Distribution Pipeline, Paso Robles, CA, 2019

Staff engineer for preparation of the Geotechnical Report for the design of a 9-mile long pipeline and 900,000-gallon storage reservoir to supply recycled water to the Airport District and Barney Schwartz Park in Paso Robles. The distribution lines were force mains that ranged from 6 to 24 inches in diameter. The tank was an above-grade, prestressed reinforced concrete tank. The pipeline crosses the Salinas River, Huerhuero Creek, steep bluffs along River Road and various drainages and state highways. Trenchless installations considering microtunneling, bore and jack, and horizontal directional drilling were evaluated.



FIRM PROFILE

SWCA Environmental Consultants (SWCA) is a 100% employee-owned S-Corporation (California Department of Industrial Relations [DIR] #1000017804) established in 1981 and incorporated in 1984.

SWCA provides a full spectrum of environmental services focused on planning, natural and cultural resource management, permitting, regulatory compliance, and geographic information systems (GIS) consulting.

SWCA's experienced staff provide clients with California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) document preparation; natural and cultural resources surveys, management, and compliance; paleontological resources management; Clean Water Act Section 404 and stormwater permitting; environmental compliance monitoring; and other services, including Computer Aided Design (CAD) and GIS services, facilitation and public involvement, and technical editing.

SWCA currently provides similar waterline-related services to the County of San Luis Obispo, City of Paso Robles, City of Morro Bay, City of Pismo Beach, Nipomo Community Services District (NCSD), San Miguel Community Services District (SMCSD), and Golden State Water Company (GSWC), among others.



BRIAN DUGAS, MS
Principal
Natural Resources
Team Lead

Mr. Dugas is the Principal Natural Resources Team Lead and a project manager in the SWCA San Luis Obispo office. He has over 25 years of experience conducting biological assessments, regulatory agency permitting, and environmental compliance for a variety of projects with emphasis on former oil and gas facility decommissioning and public utility improvement projects. Mr. Dugas' responsibilities have included biological resources assessments, wetland delineations, regulatory agency permitting, compliance monitoring and training; habitat restoration, monitoring, and reporting; land use planning, preliminary site assessment, environmental impact analysis, and development of site-specific mitigation strategies; special-status species site assessments, surveys, and monitoring, including fisheries assessments; and environmental inspection and technical document preparation, including Mitigated Negative Declarations and Environmental Impact Reports per CEQA guidelines. Relevant project experience includes:

- City of San Luis Obispo Calle Joaquin Sewer line Replacement Project Environmental Services
- City of Paso Robles North Airport Pipeline Infrastructure Project Environmental Services
- Oceano CSD Emergency Waterline Replacement Project Environmental Services
- Chevron Estero Marine Terminal Decommissioning Project Environmental Services
- County of San Luis Obispo San Simeon Creek Bridge Replacement Project
- Nipomo CSD Waterline Intertie Project Environmental Services
- PXP Produced Water Reclamation Facility CEQA and Biological Resources Services
- Shell Oil Molino Flowline Removal Project Environmental Services



EMILY CREEL, JD

Principal Planning Team Lead

Emily Creel is the Principal Planning Team Lead and a project manager in the SWCA San Luis Obispo office.

She obtained her Juris Doctor (J.D.) in 2005 and has been practicing in the field of environmental law and planning in California for more than 16 years. She has a specialized background in environmental law and policy, property law, and land use controls. Ms. Creel is currently acting as the Legislative Committee liaison and CEQA Portal Committee representative for the Channel Counties Chapter of the Association of Environmental Professionals (AEP). In those roles, she tracks environmental legislation through the California State Legislature and reviews recent environmental case law. Ms. Creel is well-versed in federal and state environmental laws and regulations, administrative and regulatory processes, local municipal codes, and California Coastal Commission regulations. Her varied experience and knowledge of CEQA's legal framework allows her to think creatively within that framework to meet project goals. Fifteen years of litigation and consulting experience have given Ms. Creel the ability to handle complex environmental and legal issues. Recent relevant project experience includes:

- LOCSD Program C Well Sites Environmental Review
- LOCSD Los Osos Pipeline Environmental Planning
- NCSO Foothill Water Tanks Site Acquisition CEQA Compliance
- NCSO Blacklake Sewer System Consolidation Project Environmental Services
- Rosedale-Rio Bravo Water Storage District Onyx Ranch Biological Resources Services
- GSWC Kelt Reservoir CEQA and Biological Resources Services
- City of Morro Bay Nutmeg Water Tank Environmental Services
- El Campo Ranch Agricultural Reservoir Environmental Services
- City of Paso Robles Recycled Water Distribution System Environmental Review
- GSWC Alamo Water Tank Replacement Environmental Services
- GSWC Foxen Canyon Water Tank Environmental Services



LEROY LAURIE, BS

Principal Cultural Resources Team Lead

Leroy Laurie is the Principal Cultural Resources Team Lead and a project manager in the SWCA San Luis

Obispo office. Mr. Laurie has over 20 years of cultural resource project experience throughout California and Nevada. He has conducted work in a variety of cultural and geographic regions including, but not limited to, the Sierra Nevada, Great Basin, San Joaquin Valley, Central and Coast Ranges, Mojave and Sonoran Deserts, San Francisco Bay area, and Yosemite Valley. In addition to the organization and execution of field projects, he has been the primary or contributing author to several planning level documents for large- and small-scale projects. Mr. Laurie has worked on a variety of cultural resources studies and has helped manage and implement several Phase I and Extended Phase I studies. He has authored or co-authored numerous technical reports and cultural resources sections for EIRs, EAs, and expanded initial studies. Mr. Laurie has technical experience in archaeological fieldwork, laboratory analyses, archaeological testing plans, and graphics and mapping. He has been the primary point of contact for Native American coordination for CEQA and Section 106 compliant projects.

From 2001-2005, he worked as an archaeologist for the State Parks Coastal District, which includes San Simeon State Park. He has extensive experience with the resources in this area and coordination with the State Parks archaeologists. Relevant project experience includes:

- City of Pismo Beach Ocean Boulevard Water Valve Archaeological Monitoring
- NCSO Foothill Water Tanks Site Acquisition CEQA Compliance
- SMCSO Waterline Replacement Archaeological Monitoring
- LOCSD Nipomo Avenue Pipeline Archaeological Monitoring
- City of Paso Robles Monitoring Wells and Stream Gauges Environmental Monitoring
- LOCSD Program C Well Sites Environmental Review
- City of Morro Bay Nutmeg Water Tank Environmental Services
- GSWC Kelt Reservoir Environmental Services
- Salinas Dam Spillway Architectural History Services



WHAT WE DO

- Right of Way and Real Property Appraisal and Acquisition Services
- Relocation Assistance, Plans, Consultation, and Implementation
- Project Analysis, Site/Route Selection, and Budgetary Cost Estimates
- Title Research, Examination, Review, and Lien Clearance
- Right of Way Certification, Community Outreach, Construction Noticing, and Coordination

SECTORS WE SERVE

- Public Agencies: Local, State, Federal; Cities, Counties, Districts, Housing Authorities
- Non-Profits: Housing, Community Development; Public-Private Partnerships
- Public Works, Infrastructure, Housing, Community Development
- Utilities/Transmission/Transportation Corridors: Surface/Subsurface Pipelines, Roads, Rail
- Pipelines: Water, sewer, drainage, recycled and salinity management, gas, oil
- Federal/State/Local Projects (Caltrans, FRA, FTA, FAA, HUD, CDBG and Tax Credit Projects)

OUR QUALIFICATIONS

- More than 40 years providing responsive, accessible, specialized local services for publicly funded projects throughout California.
- We specialize in appraising and acquiring real property rights and providing mandated relocation assistance to property occupants in conformance with the California Government Code, Code of Regulations, the Federal Uniform Act, Caltrans, FHWA, and HUD procedures.
- Proven success in acquiring property rights and clearing project sites amicably, minimizing the instances in which eminent domain action or evictions might otherwise be required, while preserving the acquiring agency's right to initiate such actions should they become a viable necessity.
- Repeatedly recognized as "Employer of the Year" by International Right of Way Association California Central Coast Chapter 47 for outstanding professionalism, support and active involvement in the field of governmental real estate services.
- Extensive experience in aiding public utilities, municipalities, counties, school districts, redevelopment agencies, public housing authorities, nonprofit housing organizations, private developers, engineering firms, and legal counselors with planning, appraising, & implementing public improvement projects.

LICENSES

- Hamner, Jewell & Associates is registered with the California Department of Real Estate (DRE Corporation #01298223) as a fictitious business name of Beacon Integrated Professional Resources, Inc., a California S. Corp.
- Lillian D. Jewell, Designated Broker
- Certified SBE (Department of General Services) and WBE (Supplier Clearing House)
- Most field agents are California Notaries Public and licensed through the California Department of Real Estate.
- Certified General MAI Appraiser on staff.



LICENSES

Corporate Real Estate Broker
Licensed Real Estate Broker:
DRE #00704804



EDUCATION

B.A., University of California, Santa Barbara

TRAINING

Numerous IRWA Courses, including:

- Course 105 – The Uniform Act: Executive Summary
- Course 502 – Business Relocation
- Course 505 – Residential Relocation
- Course 802 – Legal Aspects of Easements
- Course 804 – Skills of Expert Testimony
- Course 901 – Engineering Plan Development & Application

The Negotiation and Dispute Resolution Course offered by the Ventura Center for Dispute Settlement

CLE International Eminent Domain Conference
FRA: Acquisition, Appraisal Concepts, and Administrative Settlement

Comprehensive Rehabilitation Services
Workshop: “All the Right Moves—Tenant Assistance and Relocation in HUD Programs”

Caltrans Acquisition Workshops

Post graduate courses in:

- Real Estate Law
- Real Estate Principles & Practice
- Property Management

AWARDS

- Chapter 47 IRWA Professional of the Year 1993, 2000

MEMBERSHIPS AND LEADERSHIP

- International Right of Way Association Member
- American Public Works Association
- Association of Women in Water, Energy, and Environment
- Association of Water Agencies
- Three Times Past President and International Director of Chapter 47 IRWA
- Current Director of IRWA Chapter 47
- RW Consultant’s Council

LILLIAN D. JEWELL

PRESIDENT & MANAGING SENIOR ASSOCIATE

Lillian Jewell has been the Managing Senior Associate of Hamner, Jewell & Associates since 1990, and since 1979 has spent her entire career in real estate. Ms. Jewell has functioned in a primary role in residential, commercial, and agricultural land negotiations and acquisitions for cities, counties, special districts, water agencies, utilities, and redevelopment agencies spanning from San Diego County to the northern portions of the Central Coast, Central Valley, and the Silicon Valley. Prior projects managed have included federally funded freeway interchange projects, the acquisition of sites for federally funded transportation centers, Metrolink stations, and transit maintenance facility sites, as well as several park acquisitions, many roadway and public trail projects. She also managed the acquisition and relocation services in conjunction with approximately 200 parcel acquisitions for the California High Speed Rail Project.

Over the years she has had extensive specialized training in the governmental real estate sector through professional courses and seminars offered by the International Right of Way Association, Caltrans, FHWA, FRA, HUD, CRLA (continuing legal education) and through the Ventura Center for Dispute Resolution. Courses have also included Understanding Environmental Contamination in Real Estate Transactions. Ms. Jewell has a lengthy resume of experience in providing acquisitions, sales of excess lands, and interim property management in conjunction with transportation, public works, housing, and redevelopment projects. She is a “hands-on” manager who closely monitors project progress and maintains direct relationships with our clients and project teams.

THOROUGHLY VERSED IN:

- ▶ Federal Uniform Act
- ▶ State Government Code
- ▶ Eminent domain requirements
- ▶ Caltrans policies and procedures
- ▶ Organizational leadership and project management
- ▶ Drafting relocation guidelines, plans, and cost estimates
- ▶ Central Coast, Central Valley, and other California real estate

TYPES OF PROJECTS MANAGED:

- ▶ Fee purchases of vacant and improved properties
- ▶ Easement acquisition for pipelines and street widening
- ▶ Sidewalk and bike path projects
- ▶ Project planning, budgetary estimates and right of way data sheets
- ▶ Securing rights of entry
- ▶ Relocation Assistance
- ▶ Freeway interchange projects
- ▶ Acquisition of sites for federally funded transportation
- ▶ Transit maintenance facility sites
- ▶ Park acquisitions
- ▶ Roadways and bridges



LICENSES

California Licensed Real Estate

Broker: DRE #01406880

EDUCATION

B.S. | Political Science,
California Polytechnic State University San Luis
Obispo

TRAINING

Numerous IRWA Courses, including:

- Course 100 – Land Acquisition
- Course 103 – Ethics and the Right of Way Profession
- Course 200 – Real Estate Negotiation
- Course 203 – Alternative Dispute Resolution
- Course 213 – Conflict Management
- Course 400 – Real Estate Appraisal
- Course 403 – Easement Valuation
- Course 421 – Valuation of Partial Acquisitions
- Course 600 – Environmental Awareness
- Course 603 – Environmental Contamination in Real Estate
- Course 604 – Environmental Due Diligence & Contamination
- Course 700 – Property/Asset Management
- Course 701 – Property/Asset Management Leasing
- Course 703 – Advanced Asset Management
- Course 800 – Real Estate Law
- Course 802 – Legal Aspects of Easements
- Course 900 – Real Estate Engineering
- Course 901 – Engineering Plan Development & Application
- Course 902 – Property Descriptions

Additional California DRE Courses, including:

- CA Real Estate Principles
- CA Real Estate Practices
- CA Real Estate Law and Ethics
- CA Real Estate Management & Supervision
- CA Commercial Real Estate

FHWA Acquisition & Relocation Assistance
Workshop

Government Performance Metrics & Value
Management, CSAC Institute

Certified Creative Negotiator & Advanced Conflict
Resolution, Mobus Creative Negotiating

MEMBERSHIP & LEADERSHIP

- IRWA, Chapter 47 Director
- IRWA, Chapter 47 Current Secretary



SHAUNA DRAGOMIR

SR/WA, R/W-AMC

SENIOR ASSOCIATE I

Shauna Dragomir joined Hamner, Jewell & Associates with over 25 years of program and project management experience in the public and private sectors, with a primary focus on government real estate services including local government real property asset management, public rights of way and infrastructure, and commercial real estate. Shauna has managed government real estate projects and property assets throughout San Luis Obispo County and Santa Barbara County for a vast array of departments and is highly experienced with full-cycle project management from inception to completion, including project planning and budget estimating, schedule development, and tracking timelines and to successfully complete deliverables. Her extensive local real estate market knowledge has made her proficient in determining, analyzing, interpreting, and successfully negotiating fair market value for acquisition of land and public property rights. She has a keen eye for detail and is well-versed in contract dynamics, government regulations, and drafting/reviewing purchase and sales contracts, deeds, easements, leases, licenses, escrow instructions, and accompanying agreements to facilitate project completion.

Ms. Dragomir is a licensed California Real Estate Broker, an IRWA-credentialed Senior Right of Way Professional (SR/WA), and Right of Way Asset Manager (R/W-AMC). Shauna's corporate operations, marketing, and business development experience in the private civil engineering sector has boosted her ability to manage projects large and small, plus assemble and manage cross-functional teams and subconsultant deliverables and ensure efficient, value-added, innovative solutions are provided to her clients.

THOROUGHLY VERSED IN:

- ▶ Organizational Leadership and Project Management
- ▶ California Government Code
- ▶ California Streets & Highways Code
- ▶ California Water Code
- ▶ Local Municipal Codes
- ▶ Code of Federal Regulations
- ▶ California Code of Civil Procedures and Civil Code
- ▶ Federal Uniform Act and Eminent Domain Requirements
- ▶ Uniform Standards of Professional Appraisal Practice
- ▶ California Central Coast Real Estate Market Knowledge

TYPES OF PROJECTS:

- ▶ Local Government Agency Projects and Asset Management
- ▶ Disaster Recovery, Emergency Management, Facilities, and Logistics
- ▶ Revenue and Acquisition Facility and Ground Leases
- ▶ Fee Purchases of Vacant and Improved Properties
- ▶ Excess ROW Disposition by Sale, Quitclaim, Exchange, and Vacation
- ▶ Full and Partial Acquisition Valuations, Broker Value Opinions
- ▶ Road and Public Utility Easement Vacations
- ▶ Rights of Entry, Encroachment, Construction, Access, and Maintenance Easements

Exhibit C: Business Information

Length of time your firm has been in business:	47
Length of time at current location:	15 years
List types and business license number(s):	California Business License Number: C1475706, Incorporated 1/22/1990 C-10 Contractor's License Number: 970186, Exp. February 29, 2024
California State Contractor's License number:	970186
Names and titles of all officers of the firm:	Mike Cannon, President Bob Stets, Legal Counsel Karen Morris, COO Larry Kraemer, Secretary
Is your firm a sole proprietorship doing business under a different name? If yes, please indicate sole proprietorship name and the name you are doing business under:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Please indicate your Federal Tax Number:	77-0246249
Is your firm incorporated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Name and remittance address that will appear on invoices:	Cannon Corporation CannonCorp_InvoiceCapture@concursolutions.com
Physical Address:	1050 Southwood Drive San Luis Obispo, CA 93401

Exhibit D: Additions, Deletions and/or Exceptions

Please state any and all Additions, Deletions and Exceptions that you are taking to any portion of this proposal. If not addressed below, then Cambria Community Services District assumes that the vendor will adhere to all terms and conditions listed.

Certain services, described below, that may accompany a project of this type are excluded from this scope of work at this time and may be added to our scope of work on a time and materials basis as deemed necessary by CCSD:

- CCSD will provide timely delivery of all pertinent record information relative to the project.
- Cannon is not responsible and cannot be held accountable for the accuracy of as-builts or record drawings provided by the agencies or utility providers.
- As this proposal has been prepared without the benefit of a current title reports, it is assumed that there is a sufficient amount of available record information to adequately identify the location of the boundaries and encumbrances of the subject property. Additional work resulting from patent or latent boundary ambiguities or a lack of available records may constitute an additional work effort that is not covered within this scope of services.
- Hazardous materials investigation and remediation is excluded.
- Public outreach is excluded.
- CCSD will pay directly all necessary permitting and plan check fees with all permitting and plan approval agencies.
- Items not specifically identified in the scope of service sections of this proposal are to be excluded and will be considered additional services. Additional work will be billed on a Time and Materials basis or as an addendum with prior written authorization from CCSD.

Assumptions

- CCSD will be responsible for paying any associated filing fees and for arranging for publication of the NOI in the local newspaper.
- CCSD will post the NOI and public review draft IS/MND on the CCSD website.
- SWCA can assist with filing the NOD at the San Luis Obispo County Clerk Recorder's Office and State Clearinghouse; however, we assume the CCSD will be responsible for paying any associated filing fees and CDFW environmental filing fees.

Bio Resources / Permitting

- The initial constraints analysis assumes email correspondence and virtual meetings with Cannon and CCSD to evaluate and determine appropriate alignment/method.
- No protocol-level surveys for listed species are included as part of the biological assessment.
- A CDFW SAA, Corps NWP and RWQCB WQC permits will be required for the project.
- The Corps NWP process assumes that formal Section 7 consultation will be required for potential take of the California red-legged frog.
- This scope assumes that the existing CRLF Programmatic Biological Opinion from USFWS can be used to facilitate the Section 7 consultation. As such, a standalone Biological Assessment should not be necessary.
- The CCSD will be responsible for direct payment of all permitting fees, as necessary.

Cultural Resources

- This scope of work does not include formal evaluation of eligibility for either the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR) for identified archaeological resources.
- No built environment inventory is required at this time.
- Three rounds of review will be required for all report; additional reviews will require an amended budget.
- One cultural report will be prepared for the project; no reports will be required specific to the State Parks and or USACE.
- Up to two archaeological resources are within the project area and documentation will be updated as needed. If more archaeological resources are within the project area, a change order may be required to officially report on them.

Addenda

ADDENDUM NUMBER 1 TO THE BID DOCUMENTS

Amendment Date: **March 16, 2023**

BID DOCUMENT NUMBER 11/12-2023-02

NOTICE INVITING PROPOSALS FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER AND WASTEWATER PIPELINE REPLACEMENT PROJECT

A. This Addendum shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence. BIDDERS MUST SIGN THE ADDEDNDUM AND SUBMIT IT WITH THEIR BIDS.

B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Addendum. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

Except as described below, the original bid document remains unchanged. The bid documents are modified and/or clarified, as follows:

Table 1: Project Specific Dates have changed to the following:

Description	Date
Release of RFP to Firms	2/16/2023
Deadline for Written Letter of Intent and Questions Regarding RFP	4/4/2023
Response to Written Questions Regarding RFP	4/7/2023
Proposal Due Date	4/14/2023
Proposal Review (and Possible Short List)	4/28/2023
Firm Interviews (if Applicable)	Week of 5/1/2023
Firm Recommendations	5/12/2023
Contract Approval and Approximate Start Date	TBD

BIDDER MUST ACKNOWLEDGE THIS AMENDMENT BY SIGNING BELOW AND ATTACHING THE SIGNED ADDENDUM TO THE BID FORM:

Company Name Cannon

Signature 

Contact Person Larry Kraemer

Date April 21, 2023

ADDENDUM NUMBER 1 TO THE BID DOCUMENTS

Amendment Date: **March 22, 2023**

BID DOCUMENT NUMBER 11/12-2023-02

NOTICE INVITING PROPOSALS FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER AND WASTEWATER PIPELINE REPLACEMENT PROJECT

A. This Addendum shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence. **BIDDERS MUST SIGN THE ADDEDNDUM AND SUBMIT IT WITH THEIR BIDS.**


B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Addendum. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

Except as described below, the original bid document remains unchanged. The bid documents are modified and/or clarified, as follows:

Exhibit E: Consultant Services Agreement (attached below)

BIDDER MUST ACKNOWLEDGE THIS AMENDMENT BY SIGNING BELOW AND ATTACHING THE SIGNED ADDENDUM TO THE BID FORM:

Company Name Cannon

Signature 

Contact Person Larry Kraemer

Date April 21, 2023

ADDENDUM NUMBER 1 TO THE BID DOCUMENTS

Amendment Date: **April 7th, 2023**

BID DOCUMENT NUMBER 11/12-2023-02

NOTICE INVITING PROPOSALS FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER AND WASTEWATER PIPELINE REPLACEMENT PROJECT

A. This Addendum shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence. **BIDDERS MUST SIGN THE ADDEDNDUM AND SUBMIT IT WITH THEIR BIDS.**

B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Addendum. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.


Except as described below, the original bid document remains unchanged. The bid documents are modified and/or clarified, as follows:

SECTION II A. – “The proposal shall have a page limiting of 20 pages including appendices, tabs and cover” **has been removed.**

APPENDIX E has been replaced by a Professional Services Agreement.

BIDDER MUST ACKNOWLEDGE THIS AMENDMENT BY SIGNING BELOW AND ATTACHING THE SIGNED ADDENDUM TO THE BID FORM:

Company Name Cannon

Signature 

Contact Person Larry Kraemer

Date April 21, 2023

ADDENDUM NUMBER 1 TO THE BID DOCUMENTS

Amendment Date: **April 13, 2023**

BID DOCUMENT NUMBER 11/12-2023-02

NOTICE INVITING PROPOSALS FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER AND WASTEWATER PIPELINE REPLACEMENT PROJECT

A. This Addendum shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence. **BIDDERS MUST SIGN THE ADDEDNDUM AND SUBMIT IT WITH THEIR BIDS.**

B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Addendum. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

Except as described below, the original bid document remains unchanged. The bid documents are modified and/or clarified, as follows:

Table 1: Project Specific Dates have changed to the following:

Description	Date
Release of RFP to Firms	2/16/2023
Deadline for Written Letter of Intent and Questions Regarding RFP	4/4/2023
Response to Written Questions Regarding RFP	4/7/2023
Proposal Due Date	4/25/2023
Proposal Review (and Possible Short List)	4/28/2023
Firm Interviews (if Applicable)	Week of 5/1/2023
Firm Recommendations	5/12/2023
Contract Approval and Approximate Start Date	TBD

BIDDER MUST ACKNOWLEDGE THIS AMENDMENT BY SIGNING BELOW AND ATTACHING THE SIGNED ADDENDUM TO THE BID FORM:

Company Name Cannon

Signature 

Contact Person Larry Kraemer

Date April 21, 2023



Cannon
1050 Southwood Drive
San Luis Obispo, CA 93401
805.544.7407

OLD REPUBLIC INSURANCE COMPANY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

Schedule

Person(s) or Organization(s):	Any person(s) or organization(s) as required by written contract or agreement.
--	--

1. **SECTION II – COVERED AUTOS LIABILITY COVERAGE, A. Coverage, 1. Who Is An Insured** is amended to include the person(s) or organization(s) designated in the Schedule above but only for damages:
 - a. Which are covered by this insurance; and
 - b. Which you have agreed to provide in a written contract.
2. The limits of insurance afforded to such person(s) or organization(s) will be:
 - a. The minimum limits of insurance which you agreed to provide, or
 - b. The limits of insurance of this policy

whichever is less.

POLICY NUMBER: L315536-22
COMMERCIAL AUTO CA 04 44 10 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

- AUTO DEALERS COVERAGE FORM
- BUSINESS AUTO COVERAGE FORM
- MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

<p>Named Insured: Cannon Corporation</p> <p>Endorsement Effective Date:</p>

SCHEDULE

<p>Name(s) Of Person(s) Or Organization(s): Cambria Community Services District P. O. Box 65 CAMBRIA, CA 93428</p>
<p>Information required to complete this Schedule, if not shown above, will be shown in the Declarations.</p>

The **Transfer Of Rights Of Recovery Against Others To Us** condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
8/15/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Venbrook Insurance Services 6320 Canoga Avenue, 12th Floor Woodland Hills, CA 91367 www.venbrook.com CA Lic No. 0D80832	CONTACT NAME: Venbrook Insurance Services PHONE (A/C. No. Ext): 818-598-8900 FAX (A/C. No.): 818-598-8910 E-MAIL ADDRESS: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 80%;">INSURER(S) AFFORDING COVERAGE</th> <th style="width: 20%;">NAIC #</th> </tr> <tr> <td>INSURER A: Continental Insurance Company A XV</td> <td style="text-align: center;">35289</td> </tr> <tr> <td>INSURER B: Hartford Casualty Insurance Company A+ XV</td> <td style="text-align: center;">29424</td> </tr> <tr> <td>INSURER C: Beazley Insurance Company, Inc. A XV</td> <td style="text-align: center;">37540</td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Continental Insurance Company A XV	35289	INSURER B: Hartford Casualty Insurance Company A+ XV	29424	INSURER C: Beazley Insurance Company, Inc. A XV	37540	INSURER D:		INSURER E:		INSURER F:	
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INSURER E:															
INSURER F:															
INSURED Cannon Corporation 1050 Southwood Drive San Luis Obispo CA 93401															

COVERAGES CERTIFICATE NUMBER: 75764723 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liability GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	<input checked="" type="checkbox"/>		PMT 6079204724	9/1/2022	9/1/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUE 6079210751	9/1/2022	9/1/2023	EACH OCCURRENCE \$ 9,000,000 AGGREGATE \$ 9,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N <input type="checkbox"/> N/A		<input checked="" type="checkbox"/>	57WE OL6H1H	9/1/2022	9/1/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability			V27737210401	9/1/2022	9/1/2023	\$2,000,000 Per Claim/\$2,000,000 Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: Cambria Community Services District Water and Wastewater Replacement project (Cannon 230311)
 SEE ATTACHED ADDENDUM

CERTIFICATE HOLDER Cambria Community Services District P. O. Box 65 Cambria CA 93428	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <div style="text-align: right;"> Karen Smith </div>
--	---

AGENCY CUSTOMER ID: _____

LOC #: _____



ADDITIONAL REMARKS SCHEDULE

Page ____ of ____

AGENCY Venbrook Insurance Services		NAMED INSURED Cannon Corporation 1050 Southwood Drive San Luis Obispo CA 93401	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAIC CODE		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability (03/16)

HOLDER: Cambria Community Services District

ADDRESS: P. O. Box 65 Cambria CA 93428

RE: Cambria Community Services District Water and Wastewater Replacement project (Cannon 230311)

The District, its officials, employees, agents and volunteers are named as Additional Insured under the General Liability policy if required by written contract with the Named Insured but only for coverage and limits provided by the policy and the additional insured endorsement. Primary and Non-Contributory coverage applies to General Liability. Waiver of Subrogation applies to Workers Compensation. Excess/Umbrella follows form. *10 Days Notice of Cancellation for Non-Payment of Premium, 30 Days All Other.


CNA PARAMOUNT
Blanket Additional Insured - Owners, Lessees or Contractors - with Products-Completed Operations Coverage Endorsement

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

It is understood and agreed as follows:

I. WHO IS AN INSURED is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **coverage part**, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** caused in whole or in part by your acts or omissions, or the acts or omissions of those acting on your behalf:

A. in the performance of your ongoing operations subject to such **written contract**; or

B. in the performance of **your work** subject to such **written contract**, but only with respect to **bodily injury or property damage** included in the **products-completed operations hazard**, and only if:

1. the **written contract** requires you to provide the additional insured such coverage; and
2. this **coverage part** provides such coverage.

II. But if the **written contract** requires:

A. additional insured coverage under the 11-85 edition, 10-93 edition, or 10-01 edition of CG2010, or under the 10-01 edition of CG2037; or

B. additional insured coverage with "arising out of" language; or

C. additional insured coverage to the greatest extent permissible by law;

then paragraph **I.** above is deleted in its entirety and replaced by the following:

WHO IS AN INSURED is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **coverage part**, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** arising out of **your work** that is subject to such **written contract**.

III. Subject always to the terms and conditions of this policy, including the limits of insurance, the Insurer will not provide such additional insured with:

A. coverage broader than required by the **written contract**; or

B. a higher limit of insurance than required by the **written contract**.

IV. The insurance granted by this endorsement to the additional insured does not apply to **bodily injury, property damage, or personal and advertising injury** arising out of:

A. the rendering of, or the failure to render, any professional architectural, engineering, or surveying services, including:

1. the preparing, approving, or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; and
2. supervisory, inspection, architectural or engineering activities; or

B. any premises or work for which the additional insured is specifically listed as an additional insured on another endorsement attached to this **coverage part**.

V. Under **COMMERCIAL GENERAL LIABILITY CONDITIONS**, the Condition entitled **Other Insurance** is amended to add the following, which supersedes any provision to the contrary in this Condition or elsewhere in this **coverage part**:

CNA75079XX (10-16)

Page 1 of 2

Policy No: PMT 6079204724

Effective Date: 09/01/2022

Insured Name: Cannon Corporation

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CNA PARAMOUNT
Blanket Additional Insured - Owners, Lessees or Contractors - with Products-Completed Operations Coverage Endorsement
Primary and Noncontributory Insurance

With respect to other insurance available to the additional insured under which the additional insured is a named insured, this insurance is primary to and will not seek contribution from such other insurance, provided that a **written contract** requires the insurance provided by this policy to be:

1. primary and non-contributing with other insurance available to the additional insured; or
2. primary and to not seek contribution from any other insurance available to the additional insured.

But except as specified above, this insurance will be excess of all other insurance available to the additional insured.

VI. Solely with respect to the insurance granted by this endorsement, the section entitled COMMERCIAL GENERAL LIABILITY CONDITIONS is amended as follows:

The Condition entitled **Duties In The Event of Occurrence, Offense, Claim or Suit** is amended with the addition of the following:

Any additional insured pursuant to this endorsement will as soon as practicable:

1. give the Insurer written notice of any **claim**, or any **occurrence** or offense which may result in a **claim**;
2. send the Insurer copies of all legal papers received, and otherwise cooperate with the Insurer in the investigation, defense, or settlement of the **claim**; and
3. make available any other insurance, and tender the defense and indemnity of any **claim** to any other insurer or self-insurer, whose policy or program applies to a loss that the Insurer covers under this **coverage part**. However, if the **written contract** requires this insurance to be primary and non-contributory, this paragraph 3. does not apply to insurance on which the additional insured is a named insured.

The Insurer has no duty to defend or indemnify an additional insured under this endorsement until the Insurer receives written notice of a **claim** from the additional insured.

VII. Solely with respect to the insurance granted by this endorsement, the section entitled DEFINITIONS is amended to add the following definition:

Written contract means a written contract or written agreement that requires you to make a person or organization an additional insured on this **coverage part**, provided the contract or agreement:

- A. is currently in effect or becomes effective during the term of this policy; and
- B. was executed prior to:
 1. the **bodily injury or property damage**; or
 2. the offense that caused the **personal and advertising injury**;
 for which the additional insured seeks coverage.

Any coverage granted by this endorsement shall apply solely to the extent permissible by law.

All other terms and conditions of the Policy remain unchanged.

This endorsement, which forms a part of and is for attachment to the Policy issued by the designated Insurers, takes effect on the effective date of said Policy at the hour stated in said Policy, unless another effective date is shown below, and expires concurrently with said Policy.

CNA75079XX (10-16)
Page 2 of 2

Policy No: PMT 6079204724

Effective Date: 09/01/2022

Insured Name: Cannon Corporation

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**WAIVER OF OUR RIGHT TO RECOVER FROM
OTHERS ENDORSEMENT - CALIFORNIA**

Policy Number: 57WE OL6H1H

Effective Date: 09/01/2022

Named Insured and Address: Cannon Corporation
1050 Southwood Drive
San Luis Obispo CA 93401

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

You must maintain payroll records accurately segregating the remuneration of your employees while engaged in the work described in the Schedule.

The additional premium for this endorsement shall be 2 % of the California workers' compensation premium otherwise due on such remuneration.

SCHEDULE

Person or Organization

Job Description

Any person or organization from whom you are required by written contract or agreement to obtain this waiver of rights from us

Countersigned by _____
Authorized Representative