

SECTION 00010A

TITLE PAGE



SAN LORENZO VALLEY WATER DISTRICT 13060 CA-9

BOULDER CREEK, CALIFORNIA 95006

Redwood Park Pipeline Replacement

December, 2022

BID DOCUMENTS VOLUME II OF II

BIDDING FORMS AND DOCUMENTS

APPROVED:

A handwritten signature in black ink, appearing to read "Rick Rogers". The signature is written in a cursive style.

**Rick Rogers District
Manager**

SECTION 00015A

CONTRACT BID FORMS TABLE OF CONTENTS

VOLUME II – CONTRACT BID FORMS

All Contract Bid Forms Due at Time of Bid

Section

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00420	Safety Compliance
00480	Non-Collusion Affidavit

SECTION 00300

BID PROPOSAL

San Lorenzo Valley Water District
13060 CA-9
Boulder Creek, CA 95006

Ladies and Gentlemen:

The undersigned hereby proposes to perform all Work for which a Contract may be awarded him/her and to furnish any and all plant, labor, services, materials, tools, equipment, supplies, transportation, utilities, water, and all other items and facilities necessary therefore as provided in the Contract Documents, and to do everything required therein for the Work as set forth in the documents entitled:

REDWOOD PARK PIPELINE REPLACEMENT

Together with appurtenances thereto, all as set forth on the Bid Package and other Contract Documents; and he/she further proposes and agrees that, if this Bid is accepted, he/she will contract in the form and manner stipulated to perform all the Work called for by Specifications and other Contract Documents, and to complete all such Work in strict conformity therewith within the time limits set forth therein, and that he/she will accept as full payment therefore the prices set forth in the Bid Sheet(s) forming a part hereof.

It is understood and agreed that:

1. The undersigned has carefully examined all the Contract Documents which will form a part of the Contract; and all additions, deletions, modifications, appendices, and all Addenda as prepared prior to the date of bid opening setting forth any modifications or interpretations of any of said documents.
2. The undersigned has by investigation of the site of the Work and otherwise satisfied himself/herself as to the nature and location of the Work and has fully informed himself/herself as to all conditions and matters which can in any way affect the Work or the cost thereof;
3. The undersigned fully understands the scope of the Work and has checked carefully all words and figures inserted in the Bid and he/she further understands that SLVWD will in no way be responsible for any errors or omissions in the preparation of this Bid;
4. The undersigned will execute the Contract Agreement and furnish the required proof of insurance coverage within ten (10) work days (not including Sundays and holidays) after Notice of Award to him/her of acceptance of his/her Bid by SLVWD.
5. The undersigned Bidder further agrees that if he/she shall fail to complete the Work within the Contract Time and any authorized extension thereof, he/she shall pay liquidated damages of ONE THOUSAND DOLLARS (\$1,000) per calendar day to SLVWD for each calendar day of unauthorized delay in completion of the Work, until the Work is completed unless another amount is agreed to and stated in the Contract Agreement.
6. The undersigned hereby certifies that this proposal is not made in the interest of; or on behalf of, any undisclosed person, partnership, company,

association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

7. In conformance with current statutory requirements of Section 1860, et seq., of the Labor Code of the State of California, the undersigned confirms the following as his/her certification; I am aware of the provision of Section 3700 of the Labor Code which require every employer to be insured against liability for workmen's compensation or to undertake self-insurance in accordance with the provisions before commencing the performance of the Work of this Contract.
8. SLVWD has obtained from the Director of the Department of Industrial Relations ("DIR") the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work in the locality in which the Public Work is to be performed for each craft, classification or type of workman needed to execute this Contract. (Copies of the wage determination are on file and may be obtained by interested parties at the office of SLVWD). The Contractor and all Subcontractors shall comply with all requirements and provisions of Section 1775 and 1776 of the California Labor Code. The Contractor shall forfeit, as a penalty to SLVWD, two-hundred dollars (\$200.00), for each calendar day, or portion thereof, for each worker paid less than stipulated prevailing rates for Work done under the Contract Agreement by him, or any Subcontractor under him, in violation of the provisions of the California Labor Code. Copies of these wage determinations shall be posted and maintained at the job site by the successful bidding Contractor.
 - a. Subject to the provisions of Section 1810 to 1815, inclusive, of the California Labor Code, the time of service of any laborer, workman, or mechanic employed on the Work shall be limited and restricted to eight (8) hours during any one (1) calendar day and forty (40) hours in any one (1) calendar week, except as otherwise provided in said sections, and the Contractor shall forfeit to SLVWD as a penalty, twenty-five

dollars (\$25.00) for each laborer, worker, or mechanic employed in the execution of the Work by him or any Subcontractor under him for each calendar day during which such laborer, worker, or mechanic is required or permitted to labor more than eight (8) hours in any one (1) calendar day and forty (40) hours in any one (1) calendar week in violation of provisions of the California Labor Code.

- b. The Contractor and all Subcontractors shall conform to all the requirements of Sections 1777.5 and 1777.6 of the California Labor Code concerning the employment of apprentices by the Contractor or any Subcontractor under him. The Contractor shall provide SLVWD with a copy of the contract award information at the time that information is submitted to the applicable apprenticeship program. Within sixty (60) work days after concluding the Work pursuant to this Contract, the Contractor shall submit, and require each Subcontractor under him to submit, to SLVWD and the apprenticeship program a verified statement of the journeyman and apprentice hours performed on the Contract.
 - c. Contractor and all Subcontractors shall comply with Sections 1776 and 1771.4(a)(3) of the California Labor Code, regarding payroll records, and shall be subject to penalties for violation thereof. The Contractor shall cause a clause identical to Section 00800CA, Paragraph K to be included in every subcontract for Work pursuant to this Contract.
 - d. Contractor shall not perform work with a Subcontractor who is ineligible to perform work on a public works project pursuant to Sections 1777.1 or 1777.7 of the California Labor Code.
9. In compliance with Section 1725.5 of the California Labor Code, Contractor must be, and must require all Subcontractors be, registered with the DIR prior to execution of the Contract Agreement. Contractor and all Subcontractors who bid or work on, and/or who are awarded the Contract Agreement, must be registered with and pay an annual fee to the DIR. Neither Contractor nor any Subcontractors may be listed on this Bid Proposal unless registered with the DIR pursuant to Section 1725.5 of the Labor Code. Neither Contractor nor any Subcontractors may be awarded the Contract Agreement unless registered with the DIR pursuant to Section 1725.5 of the Labor Code. This project is subject to compliance monitoring and enforcement by the DIR. Contractor shall submit proof of current DIR registration, and shall require all Subcontractors to submit proof of current DIR registration, to SLVWD prior to commencing work on this project.
10. In compliance with the provisions of Section 4100-4114 of the Public Contract Code of the State of California, and any amendments thereof, the undersigned Bidder has set forth below the name and the location of the place of business of each Subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the Work to be performed under the Contract Documents in which this Bid is responsive, and where the portion of the Work which will be done by each Subcontractor for each subcontract is in excess of one-half of one percent (0.5%) of the Total Bid. The undersigned Bidder understands that if he/she fails to specify a Subcontractor for any portion of the Work or specifies more than one

Phone No.: 408-970-9900
Name: Peter E. Anderson,
Title: President

Organized under the laws of the State of California.

Date: 1/12/23

(Place

Seal

Here)

By: 
Signature

Peter E. Anderson, President
(Print Name and Title)

SECTION 00300

REDWOOD PARK PIPELINE REPLACEMENT BID SCHEDULE

ITEM NO.	ITEM/DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
1	Mobilization/Demobilization	1	LS	28,900	28,900
2	Sheeting, shoring and bracing	1	LS	2,900	2,900
3	Traffic Control	1	LS	3,000	3,000
4	8-inch Ductile Iron Water Main	1260	LF	318	400,680
5	6-inch Ductile Iron Water Main	40	LF	300	12,000
6	4-inch Ductile Iron Water Main	31	LF	240	7,440
7	8-inch Resilient Wedge Gate Valve	2	EA	3,800	7,600
8	6-inch Resilient Wedge Gate Valve	2	EA	1,800	3,600
9	4-inch Resilient Wedge Gate Valve	4	EA	1,000	4,000
10	2-inch Resilient Wedge Gate Valve	1	EA	300	300
11	6-inch Hydrant Service	1	EA	15,000	15,000
12	Hot Tap Connections to Existing 6-inch Mains	2	EA	8,000	16,000
13	Cut-in 4-in Wye Connection to Existing	1	EA	6,000	6,000
14	Cut-in 8-inch x 6-inch Tee with 4-inch Reducer Connection to Existing	1	EA	7,000	7,000
15	Field Fit Connections to Existing 1.5-inch Mains	4	EA	2,500	10,000
16	Abandon Existing 4-inch and 1.5-inch Mains	1	LS	3,000	3,000
17	2-inch Air-Vac Valve	1	EA	3,500	3,500
18	Install 1-inch Service Lines to Existing Water Meters.	4	EA	3,000	12,000
19	2-inch Asphalt Overlay	1000	SY	55 50 ^{AN}	55,000 ^{AN}
20	Striping	1	LS	10	10
TOTAL BID PRICE:				\$ 597,930	

Units: ALW=Allowance, CF=Cubic Foot, CY=Cubic Yard, DY=Day, EA = Each, HR=Hour, LF=Linear Foot, LS=Lump Sum, SF=Square Foot, SY=Square Yard, VLF=Vertical Linear Foot.

TOTAL BID (in words): five hundred ~~thousand~~^{PA} ninety seven thousand
nine hundred thirty

END OF SECTION 00300

REDWOOD PARK PIPELINE REPLACEMENT BID SCHEDULE

ITEM NO.	ITEM/DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
1	Mobilization/Demobilization	1	LS		
2	Sheeting, shoring and bracing	1	LS		
3	Traffic Control	1	LS		
4	8-inch Ductile Iron Water Main	1260	LF		
5	6-inch Ductile Iron Water Main	40	LF		
6	4-inch Ductile Iron Water Main	31	LF		
7	8-inch Resilient Wedge Gate Valve	2	EA		
8	6-inch Resilient Wedge Gate Valve	2	EA		
9	4-inch Resilient Wedge Gate Valve	4	EA		
10	2-inch Resilient Wedge Gate Valve	1	EA		
11	Hot Tap Connections to Existing 6-inch and 4-inch Mains	4	EA		
12	Field Fit Connections to Existing 1.5-inch Mains	4	EA		
13	Existing 4-inch and 1.5-inch Mains to be Abandoned	1	LS		
14	2-inch Air-Vac Valve	1	EA		
15	Install 1-inch Service Lines to Existing Water Meters.	4	EA		
16	2-inch Asphalt Overlay	1000	SY		
17	Striping	1	LS		
TOTAL BID PRICE:				\$	
Units: ALW=Allowance, CF=Cubic Foot, CY=Cubic Yard, DY=Day, EA = Each, HR=Hour, LF=Linear Foot, LS=Lump Sum, SF=Square Foot, SY=Square Yard, VLF=Vertical Linear Foot.					

TOTAL BID (in words): _____

END OF SECTION 00300

SECTION 00404

LIST OF MATERIAL AND EQUIPMENT MANUFACTURERS

The undersigned Bidder understands and agrees that SLVWD may consider this Bid incomplete and unresponsive unless the Bidder names a manufacturer for each item of material or equipment in the following list. The undersigned Bidder hereby agrees that, after submission of this Bid, he/she will not make any change in the following listing of manufacturers and will not award a contract or agreement of any kind to a manufacturer not listed below for the listed items of material or equipment unless such change, award, or agreement is first approved in writing by SLVWD according to the provisions of the Contract Documents pertaining to substitutions and equals. The Bidder hereby certifies that the manufacturers' names below produce the listed items of material or equipment which comply with the requirements of the Contract Documents, and the undersigned Bidder will furnish and install the complying material or equipment of the manufacturers' names in the following list.

The items identified in the table below are deemed mandatory and shall be completed by the Bidder; however, the listed items are not considered to be a complete listing of materials or equipment required for the Project. The Bidder shall provide additional items manufacturer and model for other items.

SCHEDULE OF MANUFACTURERS		
ITEM	MANUFACTURER	MODEL
DUCTILE IRON PIPE & RESTRAIND GASKETS GATE VALVES	AMERICAN CAST IRON PIPE MUELLER, AFC, CLOW	CL 350 DIP & AMARILLO GASKETS AWWA R/W GATE VALVES
DI FITTINGS FITTING RESTRAINTS FIRE HYDRANT	SIGMA, STAR PIPE, TYLER UNION SIGMA, EBAA CLOW	C153 MJ AND C110 FLANGED SIGMA ONELOK, EBAA MEGALUG 960
FIRE HYDRANT B/O CHECK SS TAPPING SLEEVES	CLOW JCM, ROMAC	LB400 JCM 432, ROMAC FTS

END OF SECTION 00404

SECTION 00405

LIST OF SUBCONTRACTORS

The Bidder is required to furnish the following information in accordance with the provisions of the California Subletting and Subcontracting Fair Practices Act, contained in Section 4100 to 4114, inclusive, of the Public Contract Code of the State of California and any amendments thereto, for each subcontractor performing more than one-half of one percent (0.5%) of the Total Bid. Do not list alternative subcontractors for the same work. The Contractor shall list only one subcontractor for each such portion of Work as is defined by the Contractor in his/her Bid. Contractor shall not substitute any person as subcontractor in the place of a subcontractor listed below, except as provided in the General Conditions.

The Bidder understands that if he/she fails to specify a subcontractor for any portion of the Work to be performed under the Contract, or specifies more than one subcontractor for the same portion of the Work, he/she shall be deemed to have agreed that he/she is fully qualified to perform that portion himself/herself and that he/she shall not be permitted to sublet or subcontract that portion of the Work, except as provided in the General Conditions.

Name Under Which Subcontractor is Licensed	License and DIR Numbers	Address and Telephone Number	Specific Description of Subcontract and Percent of Total Base Bid
			%
			%
			%
			%
			%

END OF SECTION 00405

SECTION 00406

CONTRACTOR'S LICENSING STATEMENT

Contractors are required by law to be licensed and regulated by the Contractors' State License Board which has jurisdiction to investigate complaints against contractors if a complaint regarding a patent act or omission is filed within four years of the date of the alleged violation. A complaint regarding a latent act or omission pertaining to structural defects must be filed within 10 years of the date of the alleged violation. Any questions concerning a contractor may be referred to the Registrar, Contractors' State License Board, P.O. Box 26000, Sacramento, California 95826. (A duly authorized officer of the company may sign on the president's behalf.)

The undersigned is licensed in accordance with the laws of the State of California
providing for the registration of contractors:

License Number: 245215

Class: A, B, C-10, HAZ

Expiration Date: 07/31/2024

Name of Contractor's Firm: Anderson Pacific Engineering Construction, Inc.

Business Address and Telephone Number: 1370 Norman Avenue Santa Clara CA 95054
408-970-9900

The following owner swears under penalty of perjury under the laws of the State of California that the information provided is true and correct:

Name of individual owner (Print or Type):

Signature of owner _____

Or

The following partners swear under penalty of perjury under the laws of the State of California that the information provided is true and correct.

Signature, title, and address of members signing on behalf of the partnership:

Name _____ Title _____

Address _____

Name _____ Title _____

Address _____

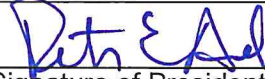
Name _____ Title _____

Address _____

Or

The following officers swear under penalty of perjury under the laws of the State of California that the information provided is true and correct.

Corporation organized under the laws of the State of California



Signature of President of Corporation

(Place Seal
Signature of Secretary of Corporation
Here)



For Owners, Partners or Corporation Officers:

This Contractor's Licensing Statement Form is executed at 1370 Norman Avenue
Santa Clara CA 95054 (Location), California, on 1/12/23 (Date).

END OF SECTION 00406

SECTION 00408

CONTRACTOR'S EXPERIENCE STATEMENT

The following outline is a record of the undersigned Bidder's experience in construction of a type similar in magnitude and character to that contemplated under this Contract. The Bidder shall include in his/her outline the project name, owner, contact name and phone number, type of work and final cost of all similar type projects constructed in the past five (5) years. The Bidder shall also provide the name, work resume, and qualifications for the individual who will be the job superintendent during the performance of this Contract. The Bidder shall not reassign the designated superintendent without prior approval of SLVWD. Additional numbered pages outlining this portion of the Bid may be attached to this Bid.

Project Name / Date Completed	Owner Name / Address	Contact Name / Phone	Type of Work	Final Cost
10/2018 - River Street Water Main Replacement	City of Santa Cruz 212 Locust St, Ste C Santa Cruz CA 95060	David Kehn 831-420-5217	Installation of approximately 1,000 feet of 18" pipe, 1,600	\$3,544,890
		feet of 12" pipe, 13 pipeline connections, 4 water service reconnections (3/4"-8"), on a major arterial road; 1,110 feet of 8" pipe, 3 pipeline connections, 100 feet of slip lining, 16 water service reconnections (3/4"-8") and 3 water service renewals on local road.		
09/2021 - Soquel Pump Station Force Main Replacement	Santa Clara County Sanitation District 701 Ocean St, RM410 Santa Cruz CA 95060	Carisa Duran 831-477-3955	Installation of approximately 1,140 linear feet of 24" to 30" diameter (HDPE), 480	\$5,662,113
		linear feet shall be installed via open cut, and 690 linear feet shall be installed via horizontal directional drilling. Construction of a transition structure, valve vault, relocation of existing 8" gravity sewer wall, concrete repairs, valve replacement, installation of piping, flow meter, electrical and instrumentation, site earthwork, and yard piping.		
01/2022 California Water Tank, Pump Station & Transmission Main Project	City of Redwood City 1017 Middlefield Rd Redwood City CA 94063	Patrick LaBruzzo 650-780-7366	New water tank, pump station, and transmission main. Construct, test, and	\$10,253,069
		commission approximately 2,050 linear feet of new 8-inch and 12-inch diameter, polyvinyl chloride (PVC) and 900 linear feet of 12-inch diameter, high density polyethylene (HDPE) potable water pipelines; 0.75-million-gallon, circular, prestressed concrete, potable water storage tank; 860 linear feet of 6-inch through 12-inch diameter, cement mortar lined and tape and mortar coated yard piping; and 3-pumping unit, 1,600-gallon-per-minute water pump station.		
12/2021 - 2020 Pipeline Replacements	San Lorenzo Valley Water District 13060 CA-9 Boulder Creek CA 95060	Darren Langfield 831-338-2153	residential water services in two streets with associated fittings, valves, and hydrants.	\$1,331,266

Provide 1870 LF of 6-inch ductile iron pipe water main and 28
residential water services. Provide 1540 LF of 8-inch HDPE
END OF SECTION 00408 water main and 23 residential water services within
Hillside Drive, and one new pressure-reducing valve
station in Fern Drive.

Bid Bond Included

SECTION 00410

BID SECURITY

(Check to accompany Bid)

(Note: The following form shall be used if check accompanies Bid)

Accompanying this proposal is a *Certified / *Cashier's check payable to the order of San Lorenzo Valley Water District, hereinafter referred to as "SLVWD," for

_____ Dollars (\$_____), this amount being ten (10) percent of the total amount of the Bid. The proceeds of this check shall become the property of said SLVWD provided this proposal shall be accepted by the said SLVWD through issuance of a Notice of Award and the undersigned shall fail to execute a Contract and furnish the required Performance and Payment Bonds and Proof of Insurance Coverage within the stipulated time; otherwise, the check shall be returned to the undersigned. The proceeds of this check shall also become the property of SLVWD if the undersigned shall withdraw his/her Bid within the period of sixty (60) calendar days after the date set for the opening thereof, unless otherwise required by law, and notwithstanding the award of the Contract to another Bidder.

Bidder

*Delete the inapplicable word

NOTE: If the Bidder desires to use a bond instead of a check, the Bid Guaranty Bond form in Section 00415 shall be executed. The sum of this bond shall be not less than ten (10) percent of the total amount of this Bid.

END OF SECTION 00410

SECTION 00415

BID GUARANTY BOND

KNOW ALL MEN AND WOMEN BY THESE PRESENTS:

THAT Anderson Pacific Engineering Construction, Inc., hereinafter called Principal, and Fidelity and Deposit Company of Maryland, hereinafter called the Surety, are jointly and severally held and firmly bound unto the San Lorenzo Valley Water District, 13060 CA-9, Boulder Creek, California 95006, hereinafter called SLVWD, in the penal sum of ten percent (10%) of the Bid of Principal for the Work described herein. This sum not to exceed Ten Percent of Total Bid Amount Submitted --- Dollars (\$10% of Total Bid) lawful money of the United States of America, for the payment whereof unto SLVWD, Principal and Surety jointly and severally bind themselves forever firmly by these presents, except said penal sum shall not exceed ten percent (10%) of the amount Bid by Principal for Work which is awarded to Principal by SLVWD.

WHEREAS, Principal is herewith submitting a Bid for the Work entitled:

REDWOOD PARK PIPELINE REPLACEMENT

NOW, THEREFORE, the condition of this obligation is such that if Principal is awarded a Contract for the Work, and if Principal within the time specified in the Bid enters into, executes and delivers to SLVWD an agreement in the form provided herewith, and if Principal within the time specified in the Bid gives to SLVWD the performance bond and the payment bond on the forms provided herewith, and any other documents required by these Contract Documents, then this obligation shall be void. If, however, Principal shall fail or refuse to furnish, execute and deliver to SLVWD said agreement in the time stated in the Bid or should fail or refuse to furnish Performance Bond and Payment Bond or other required document in the time stated in the Bid, then Principal and Surety shall forfeit to SLVWD the penal sum hereof.

AND IT IS HEREBY DECLARED AND AGREED that Surety shall be liable under this obligation as Principal, and that nothing of any kind or nature whatsoever that will not discharge Principal shall operate as a release of liability of Surety.

IT IS HEREBY FURTHER DECLARED AND AGREED that this obligation shall be binding upon and inure to the benefit of Principal, Surety and SLVWD and their respective heirs, executors, administrators, successors and assigns.

SIGNED AND SEALED THIS 11th day of January, 2023.

Anderson Pacific Engineering Construction, Inc.

Principal

By: 

Signature

Fidelity and Deposit Company of Maryland

Surety

By: 

Signature

Patricia S. Arana, Attorney-In-Fact

1299 Zurich Way, 5th Floor

Schaumburg, IL 60196

(Surety's Mailing Address)

(847) 605-6000

(Telephone Number)

(Attach Notary Acknowledgement of Surety)

(NOTE: The standard printed bond form of any bonding company acceptable to SLVWD may be used in lieu of the foregoing approved sample bond form provided the security stipulations protecting SLVWD are not in any way reduced by use of the Surety Company's printed standard form.)

END OF SECTION 00415

CALIFORNIA ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of

Santa Clara

On

01/13/2023

Date

before me,

Yvonne R. Hurtado, Notary Public

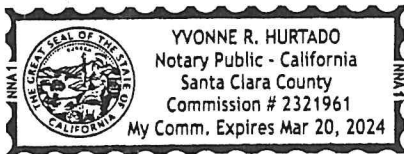
Here Insert Name and Title of the Officer

personally appeared

Peter E. Anderson

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer – Title(s): _____☐ Partner – ☐ Limited ☐ General☐ Individual ☐ Attorney in Fact☐ Trustee ☐ Guardian or Conservator☐ Other: _____

Signer is Representing: _____

Signer's Name: _____

☐ Corporate Officer – Title(s): _____☐ Partner – ☐ Limited ☐ General☐ Individual ☐ Attorney in Fact☐ Trustee ☐ Guardian or Conservator☐ Other: _____

Signer is Representing: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

Civil Code § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

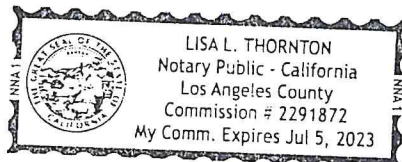
State of California)
) ss
County of Los Angeles)

On Jan. 11, 2023, before me, Lisa L. Thornton, Notary Public, personally appeared Patricia S. Arana, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Seal)



Signature: _____

Lisa L. Thornton, Notary Public

**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by **Robert D. Murray, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint, **C.K. NAKAMURA, Lisa L. THORNTON, E.S. ALBRECHT, JR., Maria PENA, Noemi QUIROZ, Natalie K. TROFIMOFF, Patricia S. ARANA, Tiffany CORONADO, Jessica ROSSER and Tim M. TOMKO all of Los Angeles, California, EACH**, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 23rd day of September, A.D. 2019.



By: **Robert D. Murray**
Vice President

By: **Dawn E. Brown**
Secretary

**State of Maryland
County of Baltimore**

On this 23rd of September, 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Constance A. Dunn, Notary Public
My Commission Expires: July 9, 2023

SECTION 00420
SAFETY COMPLIANCE

Contractors are required by law to comply with an established company Safety Program that includes an Injury Illness Prevention Plan (IIPP). The undersigned hereby proposes to follow their Contractor's Safety Program including all subcontractors while performing the work described as:

REDWOOD PARK PIPELINE REPLACEMENT

Complete the following information (as applicable):

Person responsible for implementing your Safety Program / IIPP on this project:

Name (Print):

Peter E. Anderson

Title:

President

Phone No:

408-970-9900

Written Safety Program / IIPP:

Yes ☒ No ☐

Dated: October 2022

Written Code of Safe Practices:

Yes ☒ No ☐

Dated: October 2022

On-site Personal Protective Equipment (PPE) Requirements:

Yes ☒ No ☐ Eye Protection

Yes ☒ No ☐ Hard Hats

Yes ☒ No ☐ Steel Toed Boots

Yes ☒ No ☐ Hearing Protection

Yes ☒ No ☐ Respirators

Training Requirements:

Yes ☒ No ☐

Yes ☒ No ☐ Weekly Tailgate/Safety Training

Yes ☒ No ☐ Documented

Site Safety Inspections:

Yes ☒ No ☐ Regular Inspections

Yes ☒ No ☐ Documented

Material Safety Data Sheets (MSDS):

Yes ☒ No ☐

On-site (Specific)

Equipment:

Yes ☒ No ☐ Manuals On-site (Specific)

Yes ☒ No ☐ Fire Extinguishers on Equipment

First Aid/CPR Trained Personnel On-site:

Yes ☒ No ☐

Name: Sam Duckworth

Name: _____

Equipped On-site:

Yes ☒ No ☐ First Aid Kit
Yes ☒ No ☐ Fire Extinguishers
Yes ☒ No ☐ MSDS
Yes ☒ No ☐ Emergency Phone Numbers

Subcontractors:

Yes ☒ No ☐ Certificates of Insurance
Yes ☒ No ☐ Prime Named as Additional Insured.

Workers' Compensation Experience Modification Rate (last 3 years):

Year: 2022 Rate: 0.98
Year: 2021 Rate: 0.94
Year: 2020 Rate: 0.87

OSHA Citations (within last 3 years): Yes ☐ No ☒ If yes, attach copy of citation.

Contractor/Subcontractor Training Requirements - Project Specific:

Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	OSHA 10 Hour	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Hazard Assessment
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Welding	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Fall Protection
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Electrical	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Confined Space
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Forklifts	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Rigging / Slings
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Demolition	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Tool Safety
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Accident Prevention	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	PPE
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Scaffolding	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Haz-Com / MSDS
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Lock out /Tag out	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Trench / Shoring
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Cranes	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Ladders
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Traffic Control	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Asbestos/Lead/ Exposure

Training Documentation/Certificates:

Yes ☒ No ☐ Available Upon Request

END OF SECTION 00420

SECTION 00480

Failure to submit a Non Collusion Affidavit in this form shall constitute grounds for rejection of the Bid. This Affidavit to be fully executed.

NONCOLLUSION AFFIDAVIT

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the President Anderson Pacific Engineering
of Construction, Inc., the
party making the foregoing bid. The bid is not made in the interest of, or on behalf of, any
undisclosed person, partnership, company, association, organization, or corporation.
The bid is genuine and not collusive or sham. The bidder has not directly or indirectly
induced or solicited any other bidder to put in a false or sham bid. The bidder has not
directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone
else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner,
directly or indirectly, sought by agreement, communication, or conference with anyone to
fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost
element of the bid price, or of that of any other bidder. All statements contained in the bid
are true. The bidder has not, directly or indirectly, submitted his or her bid price or any
breakdown thereof, or the contents thereof, or divulged information or data relative thereto,
to any corporation, partnership, company, association, organization, bid depository, or to
any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and
will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation,
partnership, joint venture, limited liability company, limited liability partnership, or any
other entity, hereby represents that he or she has full power to execute, and does execute,
this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the
foregoing is true and correct and that this declaration is executed on 1/12/23 date,
at 1370 Norman Avenue Santa Clara CA 95054
Santa Clara city, California state.

Signature: 

Title: President

(Attach Notary Acknowledgement of Contractor)

END OF SECTION 00480

CALIFORNIA ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

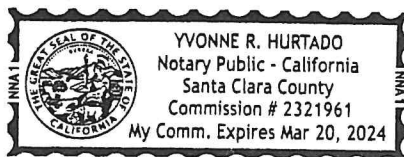
State of California

County of Santa Clara

On 01/12/2023 before me, Yvonne R. Hurtado, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Peter E. Anderson
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Yvonne R. Hurtado
Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer – Title(s): _____

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

Signer's Name: _____

☐ Corporate Officer – Title(s): _____

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____



Contact Information
408-318-1691
sam@andpac.com

Specific Role
General Superintendent

Software
Microsoft Office
Adobe Acrobat

Sam Duckworth

General Superintendent

Qualifications

Mr. Duckworth has over 25 years of construction experience. As a General Superintendent, he's responsible for the daily management of Underground, Grading, and Paving Division crews on multiple projects.

- Field crew supervision and dispatch
- Pre-planning projects
- Subcontractor coordination
- Job site safety
- Keep the projects on schedule
- Material procurement

Notable Recent Project Experience

A1/A2 Reservoirs and B/C Booster Pump Station 2021-Present
Constructing two 1.6 MG steel water tanks, a new booster pump station with seven pump bays, approximately 4,000-LF of pipelines and modifying the existing wellfield chlorination system. \$12M

Recycled Water Project - Sharon Heights Design-Build (DB) and Short-Term Operations 2018 - 2020
0.5 MGD satellite facility at the Sharon Heights Golf and Country Club, recycled water distribution line, and influent wastewater pumping station and force main. \$20M

Critical Water Supply Improvements 2019-2020
Construction of a 600,000-gallon bolted steel potable water storage tank, design, construction, and operation of a vertical strip drain soil consolidation system, construction of a tank foundation, site grading and miscellaneous site improvements including, but not limited to: paving, fencing, site lighting, electrical improvements, and site piping, valves, and accessories. \$1.9M

Ladera Drive Sewer and Storm Drain Project 2019 - 2019
Abandoning and removing existing storm drain and sanitary sewer pipes, manholes and catch basins, and constructing new storm drain and sanitary sewer pipes, manholes and catch basins. \$1.6M

Fifth Avenue & Carpenter Street Storm Drainage Improvements Project 2018 - 2019
Construction of storm drain pipeline, catch basins, manholes, rock-lined drainage swale, street restoration and overlay, thermoplastic pavement markings and all associated work. \$1.3M



River Street Water Main Replacement 2017 - 2018

Install approximately 1,000 feet of 18" pipe, 1,600 feet of 12" pipe, 13 pipeline connections, 37 water service reconnections (3/4" - 8") on a major arterial road; 1,110 feet of 8" pipe, 3 pipeline connections, 100 feet of slip lining, 16 water service reconnections (3/4" - 8") and 3 water service renewals on a local road. \$3.5M

Scotts Valley Transit Center Low Impact Development (LID) Retrofit Project 2016-2017

Construction of temporary overflow parking for 36 passenger vehicles and removal upon project completion, a below-ground stormwater infiltration gallery consisting of two perforated, corrugated metal detention tanks (approximately 53,000 gallons total) and gravel backfill; approximately 930 square feet minimum) of stormwater biofiltration treatment cells comprised of a gravel and perforated pipe underdrain system, engineered soil mix, modular block retaining walls, and associated landscape improvements including tree replacement, irrigation system modifications and improvements, and selective pavement and curb and gutter demolition and modification, approximately 5,500 square feet of pervious concrete pavement to replace existing asphalt pavement; and all ancillary work. \$847K

Boulder Creek Elementary School Safe Routes to School Improvement Project 2016 – 2016

Construction of road and roadside improvements including road widening, curb, gutter, and sidewalk, retaining walls, drainage improvements, and ADA improvements on various County maintained roads near Boulder Creek Elementary School. \$745K

Reservation Road Siphon Remediation Project 2015 – 2016

Construct a sanitary sewer force main from an existing lift station, work to include 8" ductile iron sanitary sewer fore main from Lift Station #2; construct 8" PVC sanitary sewer fore main, traffic handling, site restoration work; construct 6" PVC sanitary sewer main. Modifications to Lift Station No. 2, including piping, wet well, access, fencing, paving, and electrical work. \$919K

E. Alisal St. and Skyway Blvd. Roundabout Project 2015 – 2016

Demolition of existing road asphalt, concrete, signs and other street appurtenance, relocation of existing utilities and the construction of new underground storm and sanitary sewer main pipes, construction of new asphalt road pavement, asphalt overlays, new streetlights, curbs, gutter, sidewalks, LID features, and drainage features, grading and erosion control activities, signing and striping improvements, landscaping and irrigation improvements. \$1.4M



Gavilan College Water Storage Tank, Distribution Well Improvements & Well Improvements 2014 – 2016

Construction of two new water storage tanks, and tank well improvements. Sitework with water distribution work, the following: underground utilities (electrical and fire service) earthwork, AC and concrete paving replacement and repair, landscaping, irrigation replacement and repair. \$4.8M

Sullivan Well Equipping 2014 – 2015

Demolition and replacement of a retaining wall, provision, and installation of a submersible well pump with vent, gravel feed pipe, and sounding tube connections, pump discharge piping, valves, and supports, a pump drain box with a drain line, meter vault for a magnetic flow meter, buried water main connected to the existing water main at the corner of Juniper Blvd. and 92nd Street, new motor control center and variable frequency drive for the well pump, new RTU and SCADA to acknowledge the new pump, backup power generator with ATS, and misc. site improvements. \$940K

Imjin Parkway Bike Lanes Project 2014 – 2015

Demolition/removal of existing concrete sidewalks, curb, gutter, striping, metal guard rail, signage, and asphalt concrete; and constructing curb ramps, passage ways, pavement striping and markings, traffic signaling. \$1.7M

McGregor Pump Station 2014 – 2015

Construction of pump station and associated facilities, including but not limited to pumps, motors, pipes, supports, gauges, MCC/MSB panel, miscellaneous electrical equipment and conduits, concrete structures, CMU building, site grading, retaining walls, above and underground pipes/appurtenances/connections, permanent fencing, and construction of approximately 150 LF of 12-inch water main with associated trenching and paving. \$897K

Aptos Pump Station Project 2014 – 2015

Construction of pump station and associated facilities, including but not limited to pumps, motors, pipes, supports, gauges, MCC/MSB panel, miscellaneous electrical equipment and conduits, concrete structures, CMU building, site grading, above and underground pipes/appurtenances/connections, permanent fencing, and construction of approximately 120 LF of 12-inch water main with associated trenching and paving. 654K

Lift Station H Rehabilitation 2014 - 2015

Demolition, excavation, installation of 15" diameter sanitary sewer, concrete wet well, pumps, piping, 8" force main, paving, grading, electrical, control and miscellaneous appurtenances. \$472K



Employment History

Anderson Pacific Engineering Construction, Inc.

2014 - Present

General Superintendent

Responsible for managing the Underground, Grading, and Paving Division of 20+ crew on multiple projects, coordination with subcontractors and suppliers, keep project on schedule, work with Owner and inspectors to comply with plans and specifications and provide value-engineering when applicable.

References – Owners

Steve Wolfman, City of Santa Cruz, 831-420-5428,
swolfman@cityofsantacruz.com

Don Rosa, Pajaro Sunny Mesa Community Service District, 831-722-1389,
donrosa@pajarosunnymesa.com

Patrick J. Breen, Marina Coast Water District, 831-883-5951,
pbreen@mcwd.org

Kent Edler, P.E, County of Santa Cruz, 831-454-2791,
Kent.Edler@santacruzcounty.us

SECTION 00901

ADDENDUM NO. 1

1. GENERAL

Scope

This addendum modifies the Contract Documents dated December, 2022, for the San Lorenzo Valley Water District Redwood Park Pipeline Project, and the work shall be accomplished in accordance with such modifications. This Addendum includes two (2) pages plus three (3) attachments (total of 13 pages).

The Addenda includes Contractor Information Items, responses to questions, changes to the Bid and Contract Documents, followed by attachments.

Acknowledgment

Bidders must acknowledge this addendum as part of the bid submission by completing bidder's acknowledgment of addenda (Section 00300). Failure to acknowledge the addendum may constitute grounds for rejection of the bid.

2. CONTRACTOR INFORMATION ITEMS

None

3. RESPONSES TO QUESTIONS

None

4. CHANGES TO VOLUME 1, CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS

The following sections are amended as noted:

- A. Section 01 20 00, Measurement and Payment, is reissued, new and revised Bid Items are as follows:
 - a. Bid Item 11, 6-inch Hydrant Service is added
 - b. Bid Item 12, Hot Tap to existing 6-inch Mains
 - c. Bid Item 13: Cut-in 4-in Wye Connection to Existing.
 - d. Bid Item 14: Cut-in 8-inch x 6-inch Tee with 4-inch Reducer Connection to Existing.
 - e. Bid Item 15: Field Fit Connections to Existing 1.5-inch Mains.
 - f. Bid Item 16: Abandon Existing 4-inch and 1.5-inch Mains.
 - g. Bid Item 17: 2-inch Air-Vac Valve.
 - h. Bid Item 18: Install 1-inch Service Lines to Existing Water Meters.
 - i. Bid Item 19: 2-inch Asphalt Overlay

j. Bid Item 20: Striping

5. CHANGES TO VOLUME 2, BID FORMS

- A. Section 00300, Bid Schedule, is reissued to conform to the Bid Items described in **4. A.**, above.

6. CHANGES TO CONTRACT DRAWINGS

The following sheets are amended as noted, and provided as attachments:

- A. Sheet C1.1, Pipeline Notes, Pipeline Note Number 23 is added, as follows:
"23. Minimum wall-to-wall separation between pipes is to be 12-inches, unless otherwise specified."
- B. Sheet C3.0, Proposed Site Plan is revised. The changed sheet is attached.
- C. Sheet C3.1, Proposed Details is revised. The changed sheet is attached.
- D. Sheet C4.0 Utility Details is revised. The changed sheet is attached.

END OF SECTION 00901