

# Proposal and Bid Items

Page 1 of 7

This form must be completed in ink and changes must be initialed.

Honorable Board of Directors Santa Clara Valley Water District (District)

Pursuant to, and in compliance with, the Notice to Bidders and the Contract Documents, relating to the

C0655 – LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT, the undersigned Bidder having become thoroughly familiar with the terms and conditions of the Contract Documents and with local conditions affecting the performance and costs of the Work and having fully inspected the Work site in all particulars, hereby proposes and agrees to fully perform the Work, including providing any and all labor and materials and performing all Work required to construct and complete said Work within the contract time stated and in accordance with the requirements of the Contract Documents, for the following sum of money.

The undersigned Bidder agrees to complete all the Work within 1.736 calendar days from the first chargeable day of the Contract, as stated in the Notice to Begin Work. The Bidder agrees to enter into a Contract with the District and provide the required bonds and insurance in accordance with the Instructions to Bidders, Contract Bonds, paragraph #22 and Execution of Contract, paragraph #23. If the Bidder fails to meet these requirements within the time specified in the Instruction to Bidders, Failure to Execute Contract, paragraph #24, the Bidder's security accompanying this Proposal may be forfeited and become the property of the District. No Contract exists until all Contract bonds and insurance documents have been accepted by the District.

	TOTAL BID:	\$	18,602,320		
	der acknowledge cuments:	es receipt o	f the following Addenc	da to the Bid	
Add	denda are posted	d online at	nttps://www.valleywate	er.org/construction.	
	NO Addenda re	ceived			
X	Addenda receiv	ed as follov	ws:		
	Addendum No.	1	Date 3/19/2021	Addendum No. 3	Date 4/16/2021
				Addendum No.	
or re		f it can be e	established that Bidder	he Bid Form is not, in itself, did, in fact, receive such A	
	E: Gordon N. Ba		TION	Address: 333 Camillo	ο Δνοημο
	CONTRACTOR'S CA NUMBER: 710807 DATE OF EXPIRATIO LICENSE CLASSIFIC.	LIFORNIA LICE DN: 8/31/202		Alamo, CA	
	PHONE No.: ( 9)	25 ) 838.5	675	Fax No.: ( 925 ) 8	338.5915
Ема	IL ADDRESS: estim	nating@ball	lconco.com		
	SIGNATURE BLO	DCK (Signatı	ıre Block must be comple	ted in <i>ink</i> and changes must be	initialed.)
Bido	ler's Signature:	-	P		Date: 4/21/2021
Bidd	ler's Name and Ti	tle (Print): H	al Sober - President,	Secretary & Treasurer	

(Rev. 3/10/20) NO SBE



### **REVISED BID FORM NO. 1 (REV. 1)** Proposal and Bid Items Page 2 of 7

This form must be completed in ink and changes must be initialed.

### SECTION A — BASE BID

ITÉM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
1.	COMPLIANCE WITH NPDES GENERAL PERMIT	<u>Lump Sum</u> Lump Sum	\$ 250,000 <sup>©</sup>	250,000°°
2.	SITE REVIEW AND MONITORING	LUMP SUM LUMP SUM	\$ 400,000	400,000
3.	NOISE POLLUTION AND VIBRATION MONITORING	LUMP SUM LUMP SUM	\$ 100,000 <sup>60</sup>	100,000
4.	QUALITY CONTROL	LUMP SUM LUMP SUM	\$ 200,00000	200,000 00
5.	MOBILIZATION AND DEMOBILIZATION	LUMP SUM LUMP SUM	\$ 1,850,000	1,850,000
6.	CLEARING AND GRUBBING	LUMP SUM LUMP SUM	\$ 150,000	150,000
7.	DEMOLITION AND DISPOSAL	LUMP SUM LUMP SUM	\$ 350,000°	350,000°°
7A.	DEMOLITION AND DISPOSAL (CITY TRAIL)	LUMP SUM LUMP SUM	\$ 25,000°	25,000°°
8.	CONTROL OF WATER	LUMP SUM LUMP SUM	\$ {00,000°	100,000



### **REVISED BID FORM NO. 1 (REV. 1)** Proposal and Bid Items Page 3 of 7

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
9.	POTHOLING	1 <u>5</u> EACH	\$ 2,0000	30,000 00
10.	CHANNEL EXCAVATION	8,820 CUBIC YARD	\$ (0500	573,300°°
11.	CHAIN LINK FENCE (6-FOOT METAL)	745 LINEAR FOOT	\$ <u>\$</u> 75	SS,875 <sup>∞</sup>
12.	CHANNEL EMBANKMENT	8,820 CUBIC YARD	\$ 80°°	705,600°
13.	CHANNEL EMBANKMENT – IMPORTED BORROW	2,290 CUBIC YARD	\$ 80	183,200
14.	AGGREGATE BASE MAINTENANCE ROAD	LUMP SUM LUMP SUM	\$ 450,000°	450,000 <sup>∞</sup>
15.	DECOMPOSED GRANITE MAINTENANCE WALKWAY	LUMP SUM LUMP SUM	\$	100,00000
16.	ASPHALT CONCRETE MAINTENANCE ROAD	LUMP SUM LUMP SUM	\$	45,000°
16A.	ASPHALT CONCRETE MAINTENANCE ROAD (CITY TRAIL)	LUMP SUM LUMP SUM	\$ 80,000 <sup>au</sup>	80,000
17.	CAST-IN-PLACE WALLS	LUMP SUM LUMP SUM	\$ 1,150,000	1,150,000



### **REVISED BID FORM NO. 1 (REV. 1)** Proposal and Bid Items Page 4 of 7

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
18.	SHEET PILE FLOODWALL	203,370 SQUARE FOOT	\$ 00 36	7,321,320
19.	CHAIN LINK FENCE (3.5-FOOT METAL)	1,265 LINEAR FOOT	\$ 65	82,225°
20.	CHAIN LINK DOUBLE SWING GATE (6-FOOT METAL)	LUMP SUM LUMP SUM	\$ 95	30,000
21.	CHAIN LINK SINGLE SWING GATES (W=4-FT) (6-FOOT METAL)	LUMP SUM LUMP SUM	\$ 10,000	10,000
22.	CONCRETE PAVED MAINTENANCE ROAD	LUMP SUM LUMP SUM	\$ 150,000°	(\$0,000°
22A.	CONCRETE PAVED MAINTENANCE ROAD (CITY TRAIL)	LUMP SUM LUMP SUM	\$ 70,000°	70,200°°
23.	STORM DRAIN OUTFALL MODIFICATIONS	LUMP SUM LUMP SUM	\$ 20,000	20,000°°
24.	LANDSCAPE PLANTING	<u>208</u> EACH	\$ 00	20,800°
25.	LANDSCAPE ESTABLISHMENT MAINTENANCE	LUMP SUM LUMP SUM	\$ 45,000	45,000°
26.	CONCRETE CHANNEL SLOPE LINING	LUMP SUM LUMP SUM	\$ 100,000	601000 <u>co</u>



### **REVISED BID FORM NO. 1 (REV. 1)** Proposal and Bid Items Page 5 of 7

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
27.	CONCRETE DRIVEWAY	LUMP SUM LUMP SUM	\$ 25,000	25,000°=
28.	CALIFORNIA CIRCLE PUMP STATION MODIFICATIONS	LUMP SUM LUMP SUM	\$ 2251000°	2251000°
29.	ABBOTT PUMP STATION MODIFICATIONS	LUMP SUM LUMP SUM	\$ \$0,000 <sup>69</sup>	80,000 <u>w</u>
30.	LV1 STORM DRAIN	LUMP SUM LUMP SUM	\$ (\infty) \infty	100,000 ==
31.	DRY WELL	<u>6</u> EACH	\$ z <sub>1</sub> 000 <sup>©</sup>	12,000 00
32.	24" DUCKBILL CHECK VALVE	<u>5</u> EACH	\$ 15,006 <sup>00</sup>	75,0000
33.	SHEET PILE PROTECTIVE COATING	LUMP SUM LUMP SUM	\$ 2,540,060	2,540,000
34.	36" DUCKBILL CHECK VALVE	<u>3</u> EACH	\$ 25,000°	75,00000
35.	FLOODWALL CONCRETE COVER	LUMP SUM LUMP SUM	\$ 600,600	600,000
36.	SHEET PILE GRADE BEAM	LUMP SUM LUMP SUM	\$ 40,0000	40,000 €



### **REVISED BID FORM NO. 1 (REV. 1)** Proposal and Bid Items Page 6 of 7

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
37.	IRRIGATION	LUMP SUM LUMP SUM	\$ 70,000	70,000
38.	WETLAND PLANTING	LUMP SUM LUMP SUM	40,000	40,000°S
39.	WETLAND SEEDING	<u>LUMP SUM</u> LUMP SUM	3,000	3,000
40.	WETLAND ESTABLISHMENT MAINTENANCE	LUMP SUM LUMP SUM	20,000	20,000
41.	SEASONAL SALINE WETLANDS CONTINGENCY WATERING	LUMP SUM LUMP SUM	55 15,000	151000
	SECTION A SUBTOTAL			,320



# Proposal and Bid Items

Page 7 of 7

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### SECTION B — SUPPLEMENTAL BID ITEMS

These Bid items may or may not be required. They may be deleted entirely or in part, by deductive change order(s), at the sole discretion of the District.

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
42.	ADDITIONAL ENGINEER REQUESTED TESTING SERVICES (ALLOWANCE)	FIXED AMOUNT	\$75,000.00	\$75,000.00
	SECTION B SUBTOTAL			\$75,000.00
	TOTAL BID (SECTIONS A SUBTOTAL + B SUBTOTAL)			320

Page 1 of 1

- Α. This Designation of Subcontractors form must be completed in compliance with the State of California Subletting and Subcontracting Fair Practices Act. Public Contract Code §4100 et seq., and any amendment thereof. Bidder must complete the form below for each Subcontract that exceeds one-half of one percent (1/2%) of the Bidder's total Bid. A Subcontractor is one who: (1) performs Work or labor; or (2) provides a service to the Bidder; or (3) specially Fabricates and Installs a portion of the work according to the Contract Documents. Bidders failure to list a Subcontractor for any portion of the work in excess of ½% of Bidder's total Bid signifies Bidder will self perform that portion of the Work with its own forces. (Note: If more than one Subcontractor is designated for the same kind of Work, state the portion that each will perform.) After the opening of the Bids, no changes or substitutions will be allowed except as otherwise provided by law. The listing of more than one subcontractor for each item of work to be performed with the words "and/or" will not be permitted. Failure to comply with this requirement may render the Bid nonresponsive and may cause its rejection.
- B. Failure by a subcontractor to be registered to perform public work as required by the California Labor Code Section 1771.1 (a) shall be grounds under Section 4107 of the Public Contract Code for the Contractor, with the consent of the awarding authority, to substitute a subcontractor who is registered to perform public work pursuant to Section 1725.5 in place of the unregistered subcontractor.

NAME	LICENSE NO.	DIR REGISTRATION NO.	TYPE	% of TOTAL
LOCATION (City & State)	EXPIRATION DATE	EXPIRATION DATE	OF WORK	CONTRACT
NO SUB			Erosion Control	
NO SUB			Tree Removal	
Fripie A Fence	522.762	1/30/22	- MS Fence	
Oliveira Frace Souta Clora, CA	404243	1600003214	Fence	0.9%

SIGNATURE BLOCK (Signature Blo	ock must be completed in <i>ink</i> and changes must be $i$ .	nitialed.)
Bidder's Signature:		Date: 4/21/2021
Bidder's Name and Title (Print): Ha	Stober - President, Secretary & Treasurer	



Page 1 of 1

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NAME	LICENSE NO. DIR REGISTRATION NO.		TYPE	% of TOTAL
LOCATION (City & State)	EXPIRATION DATE	EXPIRATION DATE	OF WORK	CONTRACT
Comblin Steel  Rocklin CA	218839	1000003852	Rebar	1.4%
Blue Ican West sacramento, CA	1009464	1000004297	Drive sheetpile	12.0%
Green Mista ROCKIIN, CA	878017 5/31/22	1000007433	Landscape	1.2%

SIGNATURE BLOCK (Signature Block must be completed in ink and changes must be initialed.)				
Bidder's Signature:		Date: 4/21/2021		
Bidder's Name and Title (Print): Ha	Stober - President, Secretary & Treasurer			



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NAME	LICENSE NO.	DIR REGISTRATION NO.	TYPE OF WORK	% of TOTAL
LOCATION (City & State)	EXPIRATION DATE	EXPIRATION DATE		CONTRACT

SIGNATURE BLOCK (Signature Block must be completed in ink and changes must be initialed.)		
Bidder's Signature:		Date: 4/21/2021
Bidder's Name and Title	(Print): Ha Stober - President, Secret	ary & Treasurer



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NAME	LICENSE NO.	TYPE	TYPE			% of TOTAL
LOCATION (City & State)	ATION (City & State) EXPIRATION DATE			CONTRACT		
				-		
	-					
		446				

SIGNATURE BLOCK (Signature Block must be completed in ink and changes must be initialed.)		
Bidder's Signature:		Date: 4/21/2021
Bidder's Name and Title (Print):	Hal Stober - President, Secretary & Treasurer	



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NAME LOCATION (City & State)	LICENSE NO.	DIR REGISTRATION NO.	TYPE	% of TOTAL
	EXPIRATION DATE	EXPIRATION DATE	OF WORK	CONTRACT
*****				
		-		
	ļ			

SIGNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)				
Bidder's Signature:		Date: 4/21/2021		
Bidder's Name and Title (Print): Ha	Stober - President, Secretary & Treasurer			



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NAME LOCATION (City & State)	NAIVIE LICENSE NO. NO.	DIR REGISTRATION NO.	TYPE	% of TOTAL CONTRACT
		EXPIRATION DATE	OF WORK	
<b></b>				

SIGNATURE BLOCK (Signature Block must be completed in ink and changes must be initialed.)		
Bidder's Signature:		Date: 4/21/2021
Bidder's Name and Title (Print):	Hal Stober - President, Secretary & Treasurer	



Page 1 of 1

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LICENSE NO.	DIR REGISTRATION NO.	TYPE	% of TOTAL
EXPIRATION DATE	EXPIRATION DATE	OF WORK	CONTRACT
	***************************************		
			-
	EXPIRATION	EXPIRATION EXPIRATION	EXPIRATION EXPIRATION OF WORK

SIGNATURE BLOCK (Signature Block must be completed in ink an	
Bidder's Signature:	Date: 4/21/2021
Bidder's Name and Title (Print): Hal Stober - President, Secret	ary & Treasurer



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NAME LOCATION (City & State)	LICENSE NO.	DIR REGISTRATION NO.	TYPE	% of TOTAL
	EXPIRATION EX DATE	EXPIRATION DATE	OF WORK	CONTRACT
		444444444444444444444444444444444444444		
				-

SIGNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)			
Bidder's Signature:		Date: 4/21/2021	
Bidder's Name and Title (Print):	Hal Stober - President, Secretary & Treasurer		



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NAME LOCATION (City & State)	LICENSE NO.	DIR REGISTRATION NO.	TYPE	% of TOTAL
	EXPIRATION DATE	EXPIRATION DATE	OF WORK	CONTRACT

SIGNATURE BLOCK (Signature Block must be completed in ink and changes must be initialed.)		
Bidder's Signature:	Date: 4/21/2021	
Bidder's Name and Title (Print): Hal Stober - President, Secretary & Treasurer		



## BID FORM NO. 3 Noncollusion Affidavit

Page 1 of 1

This form must be completed in ink and changes must be initialed.

In accordance with Public Contract Code Section 7106,			Hal Stober
		1.0	(Bidder's full name)
declares that he or she is		President, Secretary & Treasure	er
		(	Bidder's title)
of	Gordon N. Ball, Inc.		
		(Company's name	e)

the party making the foregoing Bid that the Bid is not made in the interest of, or on behalf of, any disclosed 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, 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 the 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.

I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

SIGNATURE BLOCK (Signature Block must be comple	ted in <i>ink</i> and changes must be <i>initialed</i> .)
Bidder's Signature:	Date: 4/21/2021
Bidder's Name and Title (Print): Hal Stober - President, Secre	tary & Treasurer



# REVISED BID FORM NO. 5 Bidder's Bond

Page 1 of 1

This form must be completed in ink an	nd changes must be initialed.
BE IT KNOWN BY THESE PRESENTS,	
That we, Gordon N. Ball, Inc. and Fidelity and Deposit Company of Maryland	, as PRINCIPAL, as SURETY,
are held and firmly bound unto the Santa Clara Valle District, in the penal sum of TEN PERCENT (10%) of PROPOSAL of the Principal above named, submitted Water District, for the work described below, for the the United States, well and truly to be made, we bine administrators and successors, jointly and severally the liability of the surety hereunder exceed the sum	OF THE TOTAL AMOUNT OF THE ed by said Principal to the Santa Clara Valley payment of which sum is lawful money of d ourselves, our heirs, executors, , firmly by these presents. In no case shall
THE CONDITION OF THIS OBLIGATION IS SUCH	,
That whereas the Principal has submitted the above certain construction specifically described as follows San Jose, California, on April 21, 2021, (or such other	s, for which Proposals are to be opened at
C0655 - LOWER PENITENCIA CREE	K IMPROVEMENTS PROJECT
NOW, THEREFORE, if the aforesaid Principal is aw manner required under the Contract Documents, aft him for signature, enters into a written contract, in the Proposal, and files originals (copies are unacceptabe guarantee faithful performance and the other to guar required by law, then this obligation shall be null and full force and virtue.	ter the prescribed forms are presented to ne prescribed form, in accordance with the le) of the two bonds with the District, one to rantee payment for labor and materials, as
In the event suit is brought upon this bond by the obshall pay all costs incurred by the obligee in such sube fixed by the court.	
IN WITNESS WHEREOF, we have hereunto set our April , 2021	r hands and seal on the 16th day of
PRINCIPAL: Gordon N. Ball, Inc.  By: Signature  Hal Stoper	SURETY: Fidelity and Deposit Company of Maryland  By: Signature  Jean L. Neu
Name	Name (Seal)
President, Secretary & Treasurer Title	Attorney-in-Fact Title
333 Camille Avenue, Alamo, CA 94507 Address	525 Market Street, Suite 2900, San Francisco, CA 947 Address
NOTE: 1. Original Bidder's Bond documents with emi	bossed seal from the Surety are required.

Photocopies are unacceptable and will result in the Bid submitted being determined non-responsive.

2. Signature of those executing for Surety must be properly acknowledged.

(Rev. 03/17/2021)

### **ACKNOWLEDGMENT**

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.

variatly of that about north.	
State of California County ofSanta Clara	
OnAPR 1 6 2021	before me,Erin Bautista, Notary Public(insert name and title of the officer)
	(insert name and title of the officer)
personally appearedJean L. Ne	eu
who proved to me on the basis of subscribed to the within instrument his/her/their authorized capacity(ie	satisfactory evidence to be the person(\$) whose name(\$) is/are t and acknowledged to me that ke/she/they executed the same in \$), and that by his/her/their signature(\$) on the instrument the f of which the person(\$) acted, executed the instrument.
I certify under PENALTY OF PERJ paragraph is true and correct.	JURY under the laws of the State of California that the foregoing
WITNESS my hand and official sea	al.
Signature Colin Paul	Notary Public - California Santa Clara County Commission # 2236034 My Comm. Expires Apr 25, 2022

### 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, Bryan D. MARTIN, Jean L. NEU, Erin BAUTISTA, Debra Ann PERRY and Angelina A. CAMPANO, all of San Mateo, 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 FIDELITY AND DEPOSIT COMPANY OF MARYLAND 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 12th day of November, A.D. 2019.







ATTEST:

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

By: Robert D. Murray Vice President

Dawn & Brown

By: Dawn E. Brown
Secretary

### State of Maryland County of Baltimore

On this 12th day of November, A.D. 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

Constance a. Dunn

#### **EXTRACT FROM BY-LAWS OF THE COMPANIES**

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time."

#### **CERTIFICATE**

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, day of April







Buen Hodge

Brian M. Hodges, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT **INFORMATION TO:** 

**Zurich Surety Claims** 1299 Zurich Way Schaumburg, IL 60196-1056 www.reportsfclaims@zurichna.com

800-626-4577



# BID FORM NO. 6 Iran Contracting Act Bid Certification

Page 1 of 2

This form must be completed in ink and changes must be initialed.

# Iran Contracting Act Bid Certification (Public Contract Code Sections 2202–2208) Must be Completed for any Proposal of \$1,000,000 or more

Public Contract Code (PCC) Sections 2200–2208 are known as the Iran Contracting Act of 2010 and prohibit public entities from contracting with companies that have specified business activities in Iran's petroleum sector. Companies seeking to bid on state or local government contracts are required to certify that they are not engaged in developing Iran's petroleum resources.

Prior to bidding on, submitting a proposal or executing a contract or renewal for a Santa Clara Valley Water District contract for goods or services of one million dollars (\$1,000,000 or more), a person (vendor, firm, corporation, etc.) must either: a) certify it is <u>not</u> on the current list of persons engaged in investment activities in Iran created by the California Department of General Services ("DGS") pursuant to Public Contract Code Section 2203(b) and is not a financial institution extending twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that other person will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS; or b) demonstrate it has been exempted from the certification requirement for that solicitation or contract pursuant to Public Contract Code Section 2203(c) or (d). The DGS list is posted online at: (www.dgs.ca.gov, search "Iran Contracting Act List").

To comply with this requirement, please complete <u>one</u> of the options below. Please note: California law establishes penalties for providing false certifications, including civil penalties equal to the greater of \$250,000 or twice the amount of the contract for which the false certification was made; contract termination; and three-year ineligibility to bid on contracts. (Public Contract Code Section 2205.)

# BID FORM NO. 6 Iran Contracting Act Bid Certification

Page 2 of 2

This form must be completed in ink and changes must be initialed.

Please complete one of the options below (see prior page for additional explanation).

#### **OPTION NO.1—CERTIFICATION**

I, the official named below, certify I am duly authorized to execute this certification on behalf of the person/financial institution identified below, and the person/financial institution identified below is **not** on the current list of persons engaged in investment activities in Iran created by DGS and is not a financial institution extending twenty million dollars (\$20,000,000) or more in credit to another person/vendor, for 45 days or more, if that other person/vendor will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS.

Name of Person (Vendor, Firm, Corporation	, etc.)/Financial institution (Printed):	Federal ID No. (or n/a):
Gordon N. Ball, Inc.		68-0350143
By (Authorized Signature):		,
	-	
Printed Name and Title of Person Signing:		
Hal Stober- President, Secretary & Treasurer		
Date Executed: Executed in (City & State):		
4/21/2021	Alamo, CA	

### OPTION NO. 2-EXEMPTION

Pursuant to Public Contract Code Sections 2203(c) and (d), a public entity may permit a person/financial institution engaged in investment activities in Iran, on a case-by-case basis, to be eligible for, or to bid on, submit a proposal for, or enter into or renew, a contract for goods and services.

If you have obtained an exemption from the certification requirement under the Iran Contracting Act, please fill out the information below, and attach documentation demonstrating the exemption approval.

Name of Person (Vendor, Firm, (	Federal ID No. (or n/a):	
By (Authorized Signature):		
Printed Name and Title of Person	n Signing:	
Date Executed:	Executed in (City & State):	



Page 1 of 3

This form must be completed in ink and changes must be initialed.

Timely submission of these Forms is considered material by the District.

All Bidders must complete and submit this Bidder's General Information, Bid Form 7, including the required attachments. **The Bidder may be considered not responsible based on information provided on this Form**. Additional sheets may be attached as required.

Number	of years	as a contractor in construct	ion work of this type:	25 Years
		of all officers of Bidder's firm lent, Secretary & Treasurer	n:	
Jeffrey	M. Jones -	Vice President		
·				
Name o	f person(s	s) who inspected site of pro	posed work for your fir	·m·
Name:	Nathan F		Date of Inspection	
	Hal Stot	per	·	4/14/2021
required	l bonds fo	nd telephone number of surthis Contract:	rety company and age	ent who will provide the
		it Company of Maryland 2900, San Francisco, CA 941	105	
	addy 209.6		100	
will be d represe overses comple	esignated ntative m the Wor te author	nated Authorized Represen as authorized representati ust have requisite backg k on behalf of the Contrac ity to represent and act fo ractor Staffing, Article 3.0	ve. The Contractor's round and experience ctor. The representator as s	authorized e to administer and tive must have stated in Standard
similar in	n scope a	Contracts: Bidder must produced complexity to this Project Jse the PRIOR CONSTRU project.	t that your organizatio	n has performed during
		its: if the answer to any of an attached sheet.	the questions below is	"yes" explain the
7.1 Ha	s your org	ganization ever failed to cor	nplete an awarded cor	ntract?
	Yes	X No		

### Kevin Johanson

1167 First Avenue Napa, CA 94558 Phone: 925-838-5675 Cell Phone: 925-766-4339 E-mail: kjohanson@ballconco.com

#### **Executive Profile**

32 years of experience in general engineering construction. Areas of expertise include estimating and project management.

### Skill Highlights

estimating

project management

leadership/communication skills

negotiation skills

diverse market industry knowledge

PC competent

fast learner

- hard-worker

### Core Accomplishments

Successfully estimated and managed over 300 projects that produced average annual revenues exceeding \$6 Million.

### Professional Experience

Senior Project Manager/Senior Estimator

11/2012 - Present

Gordon N. Ball, Inc.

Alamo, CA

Vice President

06/2006 - 11/2012

Hess Construction Co., Inc.

American Canyon, CA

Oversaw all office departments; estimated & managed projects.

Chief Estimator

06/1996 - 05/2006

Hess Construction Co., Inc.

American Canyon, CA

Head of the estimating & project management departments.

Junior/Senior Estimator

06/1990 - 05/1996

Hess Construction Co., Inc.

American Canyon, CA

Estimated & managed projects.

**Estimating Assistant** 

01/1989-05/1990

R.E. Hazard Construction Co.

San Diego, CA

Produced several plan take-offs utilizing Agtek software.

Various Construction Trades

06/1985 -08/1988

Hess Construction Co., Inc.

American Canyon, CA

1-1/2 years as truck driver/laborer, the following summer as grade checker, and the following summer as foreman-

during school breaks.

#### Education

Bachelor of Science: San Diego State University-Civil Engineering

1990

San Diego, CA USA



Page 2 of 3

	7.2		judgments, claims, alternate dispute resolutior utstanding against your organization or its office	
		☐ Yes	X No	
	7.3		anization filed any lawsuits or requested an alte construction contracts within the last 5 years?    X  No	rnate dispute resolution
			<u> </u>	
8.	3 year of an perfo any p	ars, of any cha ly state or fedo ormance of an	declares that the Bidder has not been convicte arge of fraud, bribery, collusion, conspiracy, or a eral antitrust law in connection with the bidding of public work contract with any public entity. The er, officer, director, responsible managing office the thereof.	iny other act in violation upon, award of, or ne term "Bidder" includes
9. Has the Bidder, any officer of the Bidder, or any employee of the Bidder who has a proprietary interest in the Bidder, ever been disqualified, removed or otherwise preven from bidding on, or completing a federal, state, or local government project because of violation of law or a safety regulation?		or otherwise prevented		
		☐ Yes	No	
	If the	answer is "ye	s," explain the circumstances in the following sp	pace:
10.	deba	rred, suspend	for Contractor certifies that neither Bidder nor i ed, proposed for debarment, declared ineligible n this transaction by any federal department or a	, or voluntarily excluded
		District	reserves the right to verify the above inf	ormation.
HA\		ADE IN RESP	TY OF PERJURY THAT EACH AND ALL OF TONSE TO PARAGRAPHS 8, 9 & 10 ABOVE AF	
SIG	NATU	RE BLOCK (Sigr	ature Block must be completed in <i>ink</i> and changes must be	initialed.)
Bid	der's S	ignature:		Date: 4/21/2021
Bid	der's N	ame and Title (P	int): Hal Stober - President, Secretary & Treasurer	



Page 3 of 3

This form must be completed in ink and changes must be initialed.

### PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

Α.	Name, address, and telephone number of owner: Santa Clara Valley Water District 5750 Almaden Expressway, San Jose, CA 95123, 408.630.3741
В.	Name of project: GNB Job 226 - Lower Silver Creek
C.	Location of project: San Jose, CA
D.	Brief description of the work involved: Increased the capacity of Lower Silver Creek by constructing the floodwalls, raised the foundations to the pedestrian bridge which allowed clearance for use to construct the walls and reshaped the creek (to allow for more capacity).
E.	Contract amount: \$3,249,405.89
F.	Claims amount: None
G.	Liquidated damages assessed: None
Н.	Date of completion of contract: 10/9/2018
l.	Name, address, and telephone number of design firm's architect or engineer:  N/A
J.	Name of owner's project manager: Nelson Gonzales
K.	Declaration of Default (Yes or No): No
L.	Litigation on questions of project performance: None
M.	Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions: None
N.	Citations by federal OSHA or CAL OSHA: None
	District reserves the right to verify the above information.
SIC	GNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)
Bid	Ider's Signature: Date: 4/21/2021
Bid	lder's Name and Title (Print): Hal Stober - President, Secretary & Treasurer



Page 3 d

This form must be completed in ink and changes must be initialed.

### PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

A.	Name, address, and telephone number of owner: Santa Clara Valley Water District  5750 Almaden Expressway, San Jose, CA 95123, 408.630.3741				
В.	Name of project: GNB Job 255 - Cunningham Flood Detention				
С.	Location of project: San Jose, CA				
D. E.	Excavation and disposal of organic laden topsoil materials from the existing Brief description of the work involved: levee and new floodwall areas; Construction of a 1 to 4 foot raised levee approximately 2,500 feet long on top of the existing levee; Pavement of the maintenance road on top of the raised left bank levee and the ramps located on west side of the Cunningham Avenue bridge; Construct approximately 1,450 feet long cast-in-place concrete floodwall with spread footing and concrete CIDH piles and concrete pile cap.  Contract amount: \$4,314,011,89				
F.	Claims amount: None				
G.	Liquidated damages assessed: None				
Н.	Date of completion of contract: 11/2/2019				
l.	Name, address, and telephone number of design firm's architect or engineer:  N/A				
J.	Name of owner's project manager: Brandon Ponce				
K.	Declaration of Default (Yes or No): No				
L.	Litigation on questions of project performance: None				
M.	Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions: None				
N.	Citations by federal OSHA or CAL OSHA: None				
	District reserves the right to verify the above information.				
SIC	GNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)				
Bic	der's Signature: Date: 4/21/2021				
Bio	Ider's Name and Title (Print): Hal Stober - President, Secretary & Treasurer				



Page 3 of 3

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### PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

Α.	Name, address, and telephone number of owner: Alameda County Public Works		
	951 Turner Ct, Hayward, CA 94901, 510.670.5235		
В.	Name of project: GNB Job 266 - Laguna Creek Improvements		
C.	Location of project: Fremont, CA		
D.	Brief description of the work involved: Designing, installing and removal of temporary bypass and de-watering system; construction of 12ft wide x 9ft high reinforced concrete box culvert; finishing and installing 36-inch diameter RCP Class III; construction of reinforced concrete headwall, endwal, vertical retaining wall, outlet structure, floodwall and manhole structures.		
Ε.	Contract amount: Ongoing - Current Contract is \$13,162,386.08		
F.	Claims amount: None		
G.	Liquidated damages assessed: None		
Н.	Date of completion of contract: Ongoing - Current Completion Date os 10/15/2021		
l.	Name, address, and telephone number of design firm's architect or engineer:  N/A		
J. K.	Name of owner's project manager: Greg Hilst  Declaration of Default (Yes or No): No		
	Litigation on questions of project performance: None		
VI.	Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions: None		
٧	Citations by federal OSHA or CAL OSHA: None		
	District reserves the right to verify the above information.		
SIC	SNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)		
Bio	Ider's Signature: Date: 4/21/2021		
Bid	Ider's Name and Title (Print) Hal Stober - President, Secretary & Treasurer		

Page 3 of 3

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### PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

Α.	Name, address, and telephone number of owner: San Francisco Public Utilities Commission				
	8653 Calaveras Road, Suite B, Sunol, CA 94586, 925.862.1289				
В.	Name of project: GNB Job 178 - San Antonio Creek Watershed Improvements				
C.	Location of project: Sunol, CA				
D.	Brief description of the work involved: Restored approximately 9,000 feet of San Antonio Creek upstream of the existing San Antonio Reservoir, restored ripran habitat and reestablish Oak Savannah. Demolition, earthwork for roadway, dewatering, erosion control, reinforced concrete pipe, irrigation, landscaping, and concrete work.				
E.	Contract amount: _\$16,137,409.59				
F.	Claims amount: None				
G.	Liquidated damages assessed: None				
Н.	Date of completion of contract:7/6/2017				
l.	Name, address, and telephone number of design firm's architect or engineer:  N/A				
J.	Name of owner's project manager: Sarah Blain				
K.	Declaration of Default (Yes or No):No				
L.	Litigation on questions of project performance: None				
M.	Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions:  None				
N.	Citations by federal OSHA or CAL OSHA: None				
	District reserves the right to verify the above information.				
SIC	GNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)				
Bidder's Signature: Date: 4/21/2021					
Bidder's Name and Title (Print): Hal Stober - President, Secretary, & Treasurer					



Page 3 of 3

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### PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

A.	Name, address, and telephone number of owner: Caltrans				
_	756 W. Francisco Blvd, San Rafael, CA 94901, 510.385.8178				
B.	Name of project: GNB Job - Hwy 1 Marin Soldier Pile Wall PM 7.7				
C.	Location of project:Muir Beach, CA				
D.	Brief description of the work involved: Construction of a multi- phased roadway slide repair along				
	Hwy 1 in Marin County. Work included installation of temporary signal system to facilitate the (continued below				
E.	Contract amount: \$4,330,710.54				
F.	Claims amount: None				
G.	Liquidated damages assessed: None				
Н.	Date of completion of contract:10/18/2018				
I.	Name, address, and telephone number of design firm's architect or engineer:  N/A				
J.	Name of owner's project manager: Gina Choi				
K.	Declaration of Default (Yes or No): No				
L.	Litigation on questions of project performance: None				
M.					
N.	Citations by federal OSHA or CAL OSHA: None				
	District reserves the right to verify the above information.				
SIG	SNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)				
Bid	der's Signature:  Date: 4/21/2021				
Bid	der's Name and Title (Print): Hal Stober - President, Secretary, & Treasurer				

<sup>\*\*</sup>construction of a cast in place concrete wall. The wall system incorporated the construction of a concrete pile cap. The final component of the wall system, required the construction of wire soil stabilization baskets filled with landscaping soil and hydroseeded to present an aesthetically pleasing element along the coast line. In addition to the wall, the contract required the installation of a series of storm drain improvements as well as construction of a new roadway structural section and a asphalt overlay

Page 3 of 3

This form must be completed in ink and changes must be initialed.

### PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

A.	Name, address, and telephone number of owner: San Francisco Bay Area Rapid Transit			
	8105 Edgewater Dr, Ste 102, Oakland, CA 94621, 775.842.1822			
B.	Name of project: GNB Job 231 - BART Concord Plaza Improvements			
C.	Location of project: Concord, CA			
D.	Brief description of the work involved: Demolition, excavation, clearing, grubbing, general site preparation to modify and/or reconstruct the East and West parking areas or plazas including sidewalks and raised cross walks. Benches, trash receptacles, lighted bollards, custom site signage, pavers, concrete decorative cross walks and custom banners.			
E.				
F.	Claims amount: None			
G.	Liquidated damages assessed: None			
Н.	Date of completion of contract:6/4/2018			
l.	Name, address, and telephone number of design firm's architect or engineer:  N/A			
J.	Name of owner's project manager: Norie Corpuz			
K.	Declaration of Default (Yes or No): No			
L.	Litigation on questions of project performance: None			
M.	Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions:  None			
N.	Citations by federal OSHA or CAL OSHA: None			
	District reserves the right to verify the above information.			
SIC	GNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)			
Bic	Ider's Signature: Date: 4/21/2021			
Bidder's Name and Title (Print): Hal Stober - President, Secretary, & Treasurer				
	· · · · · · · · · · · · · · · · · · ·			

Page 3 of 3

This form must be completed in ink and changes must be initialed.

### PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

Α.	Name, address, and telephone number of owner: East Bay Regional Park District			
	2950 Peralta Oaks Ct, Oakland, CA 94605, 510.544.2611			
В.	Name of project: GNB Job 240 - SF Bay Trail Pinole			
C.	Location of project: Pinole, CA			
D.	Brief description of the work involved: Construct a new trail extending existing Bay Trail to Bayfront Park including a new bridge over Union Pacific Railroad Tracks with ornamental railings and dry sack rock texture, construct viewing area, infiltration ditches, fencing, trail embankment including rock slope protection, and landscaping.			
E.	Contract amount: \$9,550,241.61			
F.	Claims amount: None			
G.	Liquidated damages assessed: None			
Н.	Date of completion of contract: 9/12/2018			
l.	Name, address, and telephone number of design firm's architect or engineer:  N/A			
J.	Name of owner's project manager: Sean Dougan			
K.	Declaration of Default (Yes or No): No			
L.	Litigation on questions of project performance: None			
M.	Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions:  None			
N.	Citations by federal OSHA or CAL OSHA: None			
	District reserves the right to verify the above information.			
SIC	SNATURE BLOCK (Signature Block must be completed in <i>ink</i> and changes must be <i>initialed</i> .)			
Bic	dder's Signature: Date: 4/21/2021			
Bic	dder's Name and Title (Print): Hal Stober - President, Secretary & Treasurer			



# REVISED BID FORM NO. 10 Escrow Bid Documents Certification of Completeness

Page 1 of 1

#### TO BE EXECUTED BY BIDDER AND SUBMITTED WITH ESCROW BID DOCUMENTS

The Escrow Bid Documents must be submitted in a sealed container separate from the Bid Proposal no later than 5 P.M. on the third business day, following the bid opening day. Each container shall be clearly marked on the outside with the bidder's name, date of submittal, Project name, and the words "Escrow Bid Documents." Timely submission of these Forms is considered **material** by the District. Submission of Documents is only required from the firms submitting the three apparent low bids.

The Escrow Bid Documents shall be accompanied by **Bid Form No. 10 – Escrow Bid Documents Certification of Completeness** and shall be signed by the individual authorized by the bidder to execute the Bid Proposal, stating that the material in the Escrow Documents constitutes all of the documentary information used in preparation of this bid, and that he/she has personally examined the contents of the Escrow Bid Documents container and has found that the documents in the container are complete.

The Escrow Bid Documents shall clearly itemize and separate the estimated cost of performing each bid item contained in the bid. Bid items should be separated into sub-items consistent with the Schedule of Values format to present a detailed cost estimate. Crews, equipment, estimated quantities, and the rate of production shall be detailed. Increments of cost shall include, but not be limited to, such items as direct labor, permanent materials, supplies, consumables, subcontracts, equipment charges, and allocations of overheads and profit. Plant, equipment, and indirect costs should be detailed. All costs included in the bid prices must be specifically identified and the methods of application described.

The Escrow Bid Documents shall include all quantity take-offs, calculations of rates of production and progress, copies of quotes from subcontractors and suppliers, and memoranda, narratives and all other information used by the bidder to arrive at the prices contained in its bid.

Pursuant to, and in compliance with, the Notice to Bidders and the Contract Documents for the C0655 - LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT

The Escrow Bid Documents have been prepared in accordance with Article 5.1	1 of the specifications.		
I Certify that the Escrow Bid Documents Submitted by			
have been personally examined by me, that the material in the Escrow Bid Documents constitutes all of			
the documentary information used in preparation of this Bid and the Escrow Bid Documents for each			
subcontractors whose total subcontract price exceeds TWO (2) PERCENT of the	he Total Bid is included.		
The Escrow Bid Documents of the following subcontractors are included:			
	\		
SIGNATURE BLOCK (Signature Block must be completed in ink and changes must be initialed.)			
Bidder's Signature:	Date:		
5.500.5	25.0		
Bidder's Name and Title (Print)			

### GORDON N. BALL, INC.



CAPITAL PROGRAM SERVICES 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686 TELEPHONE (408) 265-2600 FACSIMILE (408) 979-5631 www.valleywater.org scvwdplanroom@valleywater.org

Santa Clara Valley Water District

Notification of this Addendum is transmitted via email to all current plan holders.

This Addendum is posted on the Valley Water website at

https://www.valleywater.org/construction

March 19, 2021

# ADDENDUM NO. 1 TO CONTRACT DOCUMENTS FOR THE LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT Project No. 40334005 Contract No. C0655

Notice is hereby given to Prospective Bidder that the Contract Documents are modified as hereinafter set forth.

### **BID DOCUMENTS**

### **NOTICE TO BIDDERS**

- 1. **REPLACE** Article 7, Contractor's License Requirement with:
  - "7. Contractor's License Requirement. The Bidder must possess a current Class A and C-27 Contractor's license issued by the California Department of Consumer affairs, Contractor's State License Board when the Bid is submitted. Regardless of whether a subcontractor must be identified at the time of Bid, each subcontractor must also be properly licensed to perform its scope of Work. In addition, the Bidder or subcontractor must possess an International Society of Arboriculture (ISA) Certification, a C-27 license, a California Pesticide Application license, and Applicator Business license. All licenses must be in effect when the Bid is submitted."
- 2. **REPLACE** the first 3 paragraphs of Article 8, Pre-Bid Conference and Site Visit with:
  - "8. Pre-Bid Conference and Site Visit. A Pre-Bid conference/site visit will be conducted by the District on Tuesday, March 23, 2021. The Pre-Bid conference/site visit will convene at 10:00 a.m. (Pacific Standard Time), at Access Gate by San Andreas Drive Bridge in Milpitas, CA 95035. Anyone not in attendance at the meeting by the time indicated above will be considered late and as having not attended this MANDATORY Pre-Bid conference/site visit. A Bid submitted by any Bidder not represented at the entire mandatory Pre-Bid conference/site visit will not be considered and its Bid will be returned unopened. Attendance at the Pre-Bid conference/site visit by subcontractors is not required.

		Mandatory Optional		
	Bidders with t be allowed. Pi 24 hours in ad Additional info	of the Pre-Bid conference/site visit is to familiarize prospective he site; no additional site visits within Valley Water gated area will lease confirm your intent to attend the Pre-Bid conference/site visit dvance by sending an email to scvwdplanroom@valleywater.org. ormation regarding the Pre-Bid conference/site showing will be sent tive Bidders who confirm their intention to attend."		
3. REPLA		No. 5, Bidder's Bond, with ATTACHMENT NO. 1 – Revised Bid		
SPECIFICATI	ONS AND CO	NTRACT DOCUMENTS		
TECHNICAL	PROVISIONS			
SECTION 32 - PLANTING				
4. REPLA	ACE Paragraph	n C.1 in Article 32.01.01.C. Qualifications with the following:		
<b>"</b> 1.	At the time of 27 Contractor	bid, Contractor <b>or subcontractor</b> shall have a <b>valid</b> California C- 's License."		
	O AND IS A PA	HICH CONTAINS 2 PAGES AND 1 ATTACHMENT, IS ART OF THE SPECIFICATIONS AND CONTRACT DOCUMENTS		
—Docusigned by:    Kululle Blander   Blander   Blander	k, P.E. ting Officer	Date: 3/19/2021 struction Division		
Enclosures: ATTACHMEN	T NO. 1:	REVISED BID FORM NO. 5 - BIDDER'S BOND		

Attendance by the Bidder at the Pre-Bid conference/site visit is:

## GORDON N. BALL, INC.



CAPITAL PROGRAM SERVICES 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686 TELEPHONE (408) 265-2600 FACSIMILE (408) 979-5631 www.valleywater.org scvwdplanroom@valleywater.org

Santa Clara Valley Water District

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This Addendum is posted on the Valley Water website at

https://www.valleywater.org/construction

April 9, 2021

# ADDENDUM NO. 2 TO CONTRACT DOCUMENTS FOR THE LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT Project No. 40334005 Contract No. C0655

Notice is hereby given to Prospective Bidder that the Contract Documents are modified as hereinafter set forth.

#### **BID DOCUMENTS**

#### **NOTICE TO BIDDERS**

- 1. **REPLACE** Item No. 1 of Addendum No. 1, Article 7A, Contractor's License Requirement with:
  - "7. Contractor's License Requirement. The Bidder must possess a current Class A and C-27 Contractor's license issued by the California Department of Consumer affairs, Contractor's State License Board when the Bid is submitted.

A Bidder may fulfill these license requirements either by itself or in conjunction with licenses held by subcontractors of any tier. A combination of prime contractor and subcontractor licenses is acceptable only when each such subcontractor's scope of work is identified in Bid Form #2 regardless of the subcontractor's tier or subcontract amount.

Regardless of whether a subcontractor must be identified at the time of Bid, each subcontractor must also be properly licensed to perform its scope of Work.

## SPECIFICATIONS AND CONTRACT DOCUMENTS

#### SPECIAL PROVISIONS

- 2. <u>ADD</u> Paragraphs E.14, E.15, E.16 and E.17 in Article 13.04.05. As-Built Documents with the following:
  - "14. Plans for the Retaining walls Adjacent to PG&E Towers, 1988.

- 15. McCarthy Boulevard Streetscape, Irrigations Plans, Wetland Area, 2000.
- 16. California Landing Irrigation Plans, Milmont Drive Streetscape, 1991.
- 17. The above documents are available for review on the District's Construction Administration webpage: https://www.valleywater.org/construction."
- 3. **REPLACE** Paragraph F. in Section 16.01 General Work Constraints with the following:
  - "F. The Contractor shall coordinate schedule construction of FW 13 and FW 14, including associated access road improvements, until after relocation work by with AT&T of the existing telephone cable and pole removal near California Circle is completed. It is expected that the relocation will not occur prior to August 15,2020."
- 4. <u>ADD</u> text to Table 16.04-1 Building/Feature Movement, Crack and Vibration Monitoring Minimum Monitoring Locations in Article16.04.04 Pre-Construction Survey and Documentation with:

STATION (A-LINE)	OFFSET	NO. OF LOCATIONS	- APN
30+50	LT	1	Tract 8461
32+00	LT	1	Tract 8390 / 022-44-028
33+50	LT	1	022-42-148
34+40	LT	1	022-42-125
35+50	LT	1	022-42-124
36+50	LT	1	022-42-105
38+00	LT	1	022-42-104
38+50	LT	1	022-42-092
40+00	LT	1	022-42-091
48+60	LT	1	022-33-027

#### **TECHNICAL PROVISIONS**

## **SECTION 23.03 Demolition and Disposal**

- ADD Paragraph E in Article 23.03.02.01. Scope of Work with the following:
  - "E. Two wells with vibrating wire piezometers at LPC-B-04 (left bank) and LPC-B-13 (right bank) near A-Line Sta. 6+50 and 35+50, respectively shall be abandoned."

## **SECTION 32.02 – Wetland Planting**

- 6. **REPLACE** Paragraph F.1 in Article 32.02.01.F. Qualifications with the following:
  - "1. At the time of bid, Contractor or subcontractor shall have a valid California C-27 Contractor's License."

#### SECTION 34.01 - Sheet Pile Floodwall

- 7. **REPLACE** Paragraph A in Article 34.01.03. Sheet Pile Installation Equipment with the following:
  - "A. Installation of the steel sheet piling shall be through the hydraulic press-in method for Floodwalls FW2, FW3 and FW4. Vibratory, percussion (hammer) or other method of installation shall not be accepted between upstream of California Circle to downstream of Milmont Drive Bridge. Other installation methods will be allowed for Installation of the steel sheet piling for walls FW1, FW6, FW7, FW8, and FW9. Percussion (hammer) shall not be accepted. The steel sheet piling system with shall be hydraulically pressed-in using the following approved equipment or an engineer approved equal utilizing an identical non vibratory, non-percussive, hydraulic press-in method:
    - 1. Silent Piler as manufactured/distributed by or equal to:

Giken America Corporation 5770 Hoffner Ave, Suite 101 Orlando, Florida 32822 Phone (407) 380-3232

- 8. **REPLACE** Paragraph C in Article 34.01.03. Sheet Pile Installation Equipment with the following:
  - "C. Contractor shall provide a complete list and description of the proposed pile driving equipment. The Contractor should be prepared to use all available state of the art "Press-In Method" sheet pile installation technologies, including auger crush, water jet and/or other means necessary to penetrate the existing soil conditions to drive the piles to embedment depth."
- 9. <u>ADD</u> Article 34.01.03. Sheet Pile Installation Equipment, Paragraph D with the following:
  - "D. Installation aids such as auger borings or trenching if required to assist with sheet pile driving through dense materials, the resulting voids between the installed sheet pile and surrounding soils must be grouted and as directed by the Engineer. Any sheet pile installation methods or aids that may compromise the integrity of the flood protection system due to erosion, such as jetting, will not be allowed."

#### CONSTRUCTION MAP AND PLAN

10. **REPLACE** SHEETS D-05, C-11, C-19, S-07, S-08, and S-12 with ATTACHMENT NO. 1.

## **APPENDICES**

- 11. <u>ADD</u> ATTACHMENT NO. 2, United States Fish and Wildlife (USFW) Biological Opinion in Appendix C.
- 12. <u>ADD</u> ATTACHMENT NO. 3, Caltrans Encroachment Permit No. 04-21-N-MC-0732 in Appendix C.

### **GENERAL QUESTIONS AND RESPONSES**

**QUESTION 1:** (March 10, 2021)

We are in receipt of the SCVWD Notice to Bidders for the above subject, newly advertised project. We would like Valley Water to reconsider the current date of March 23rd, 2021 for the MANDATORY Pre-Bid and Site Visit. With the Anderson Dam Tunnel Project bidding on March 24th, contractor resources will be fully dedicated to bid closing. Staff resources will not be readily available to attend the Mandatory Pre-bid on 3/23. Please consider changing the date for the Mandatory Pre-Bid until after the Escrow doc submittal date (3/31) for the Anderson Dam Tunnel project.

#### **RESPONSE 1:**

See Addendum No. 1 changing this meeting to OPTIONAL.

**QUESTION 2:** (March 15, 2021)

Specification section 34.01.03 requires a hydraulic press-in method for the sheet pile installation. Requiring a hydraulic press-in installation limits the potential qualified installers to about two contractors, and will significantly increase the cost of this project. Please clarify if a vibratory installation will be allowed for this project. If a vibratory installation is not allowed for the entirety of the project, please consider reducing the hydraulic press-in installation to FW4 Station 11+00 to 23+00, as this appears to be the location where installation is close to existing structures, and the remaining areas aren't anticipated to be effected by the effects of vibration.

#### **RESPONSE 2:**

See Addendum No. 2 above for required hydraulic press-in method for the sheet pile installation.

**QUESTION 3**: (March 17, 2021)

I want to make sure this project is different from the Lower Calera Creek project that bid last month. I see the site walk for the 23rd, but if it is going to be the same sites – no need for us to send someone out I've already been. Could you let us know either way?

## **RESPONSE 3:**

The C0666 Lower Calera Flood Protection and the C0655 Lower Penitencia Creek Improvement are two different projects. They are in different location sites. The Pre-Bid

Meeting for the C0655 Lower Penitencia Creek Improvement Project is OPTIONAL per Addendum No. 1.

## **QUESTION 4:** (March 22, 2021)

We were asked to cost the destruction of well or wells on this project. We were also informed that there were only VW Piezometer wells on this project. Can you confirm?

## **RESPONSE 4:**

Cost of abandoning well have been added to Article 23.03.02.01. Scope of Work. Paragraph E. See Addendum No. 2.

## **QUESTION 5:** (March 23, 2021)

Appendix C, Nationwide Permits – Section 404 of the CWA permits issued by U.S. Army Corps of Engineers references USFWS Biological Opinion titled "Formal Consultation on the Santa Clara Valley Water District Lower Penitencia Creek Improvements Project, Milpitas, Santa Clara County, California (U.S. Army Corps of Engineers File Number:2017-00258S)" (pages 1- 17) dated June 11, 2019. The Biological Opinion is not attached to the 404. Can Valley Water please furnish the Biological Opinion for review?

#### **RESPONSE 5:**

See Attachment No. 2 of this addendum for Biological Opinion.

#### **QUESTION 6:** (March 25, 2021)

In Addendum No. 1, Notice to Bidder Item 1, Article 7, It states that the Bidder must possess a current Class A and C-27 Contractors license. Can the District please clarify that a prime contractor with an A Classification can qualify with the use of a subcontractor with a C-27 Classification for this project? Or, does the Prime have to have both A and C-27 license classifications in order to bid this project?

#### **RESPONSE 6:**

See Addendum No. 2.

## **QUESTION 7:** (March 30, 2021)

According to Addendum #1 issued 3/19/21 the Bidder must possess a Class A and C-27 contractor's license. If a bidder subcontracts to a firm that has a C-27 contractor's license classification will this be acceptable?

#### **RESPONSE 7:**

See Addendum No. 2.

#### **QUESTION 8:** (March 31, 2021)

Refer to specifications page 34-3 in the contract documents. Item C at the top of the page has a list of sheet pile specifications. In this list appears the sheet pile designation

NZ 38 and the specifications for this sheet section. The sheet pile designation NZ 38 does not appear in the contract drawings, but there are NZ 28 sheet pile required. Should the designation shown on page 34-3 for NZ 38 sheet pile be NZ 28?

#### **RESPONSE 8:**

NZ 38 are required for the project. The NZ-38 sheet piles occur at some of the utility pipe crossings. Refer to revised sheets S-07, S-08, and S-12, Attachment No.1 in this addendum.

### **QUESTION 9:** (March 31, 2021)

Detail 9 on S-03 appears to call out a 1" diameter hole "typical" in the top of sheet pile to allow the bottom transverse #4 U-shaped bar @ 12" to be inserted through each of the holes. Please confirm the Engineer intends for every bottom transverse #4 U-shaped bar to be inserted through 1" holes @ 12" O/C the entire length of all sheet pile floodwalls. Please advise if a 'torch cut' hole is acceptable or whether a drilled hole is required. For either method, please advise on whether the Sheet Pile Protective Coating will need to be repaired around the hole (note: the area will be embedded in concrete).

#### **RESPONSE 9:**

The #4@12" bottom pile cap bar in a sheet pile hole is required as shown in detail 9/S-3. The contractor may torch cut the holes. Repair of the sheet pile coating is not required at locations where there is concrete cover.

#### **QUESTION 10:** (March 31, 2021)

Referencing the CDFW Streambed Alteration Agreement provided in Appendix C, there is mention of improvements to San Andreas Drive Bridge. Improvements include new headwalls, concrete piles, pile cap, pilasters, etc. It does not appear these improvements are included in the Contract Plans. Please confirm the abovementioned improvements to San Andreas Drive Bridge are not part of this Contract.

#### **RESPONSE 10:**

Improvements to San Andrea's Bridge were removed from the Contract Plan and not a part of the Project.

#### **QUESTION 11:** (March 31, 2021)

The CDFW Streambed Alteration Agreement provided in Appendix C identifies locations of sediment removal within the channel, however sediment removal within the channel is not identified in the Project Scope of Work or Contract Plans. Please confirm there is no sediment removal within the Channel for this Contract or clarify where it is required.

## **RESPONSE 11:**

No sediment removal will be part of the contract plans.

## **QUESTION 12:** (March 31, 2021)

Special Provisions Section 16.01-F, states "the Contractor shall schedule construction of FW 13 and FW 14, including associated access road improvements, until after relocation work by AT&T of the existing telephone cable and pole near California Circle is completed. It is expected that the relocation will not occur prior to August 15, 2021."

- a. Please clarify where the existing AT&T telephone cable and pole to be relocated are identified in the Plans (i.e. Plan Sheet and call-out description).
- b. Please confirm costs to relocate the AT&T facilities (i.e. permit, fees, relocation costs, etc.) are the responsibility of Others, not the Contractor.
- c. For basis of bid, when should bidders assume AT&T will have relocation completed to allow for construction of FW 13 and FW 14?
- d. In the event AT&T relocation is not completed in a timely manner that allows the Contractor to complete successor activities (i.e. FW13 and F14) within Contract Time / Milestones, please confirm said Delay will be considered District-caused.

#### **RESPONSE 12:**

Contractor is to estimate work based on the Construction Plans provided. Contractor to only coordinate removal of pole and adjust pull box to grade per plan. See Addendum No. 2 revision to Section 16.01-F above.

## **QUESTION 13:** (March 31, 2021)

Where can the bidder find where 'all-in channel works' (i.e. items of work, areas of work, demarcation line / elevation, ?) in the context of Milestone 1 completion date is defined. If not yet defined, please provide.

#### **RESPONSE 13:**

All in-channel work is specific to outlet structures and wetland levee work in Reach 1 (downstream of I-880) or from top of bank to top of bank. Reference Water Diversion plan sheet C-27 for areas of work associated with outlet structures.

Final Lake or Streambed Alteration Agreement (LSAA) permit indicates Project activities outside the active channel could occur but it would have to be authorized by CDFW.

#### **QUESTION 14:** (March 31, 2021)

Special Provisions Section 12.03-C identifies Milestone Completion dates. Notably, Milestone 1 states "All in-channel works shall be completed by October 15, 2021. Referencing the 401 and CDFW Permits provided within Appendix C, the schedules identified are as follows: CDFW – "Permittee intends to construct the Project over 2 years, most likely during the dry seasons of 2019 and 2020, but construction may extend into dry season of 2021". RWQCB 401 Permit – "the Permitee will construct the Project over two years, most likely during the dry seasons of 2020 and 2021. If delays occur, construction may extend into the 2022 dry season." It appears significant variances exist between the above-referenced permits and Department issued Plans and Specifications.

a. Should the bidder assume the current Permits obtained by the District adequately cover the work included in the Contract Plans and Specifications? Please advise.

b. Please confirm the District will be responsible for obtaining any Permit revisions or extensions if /as required to perform Contract work.

#### **RESPONSE 14:**

Permits obtained by Valley Water adequately covers the work included in the Contract Plans and Specifications. Valley Water will be responsible for obtaining all permit extensions if required specified in Article 18.01 to perform Contract work.

**QUESTION 15:** (March 31, 2021)

Please confirm / clarify scope of improvements to Lower Maintenance Road (A-Line 14+00 to 40+00) are as shown on Sheet C-14 Section J; 16' width of 6-inches of AB over native access road. (i.e., no geotextile, no alteration of subgrade to achieve new profile).

#### **RESPONSE 15:**

No alteration of subgrade to achieve new profile will be necessary for the lower maintenance road. Cost of Geotextile will be included in the Bid No. 14 as specified in Article 25.04.07 Payment.

**QUESTION 16:** (March 31, 2021)

Section A, B and C on Sheet C-19 appear to be conflicting, please clarify: 1. clearly defined limits of new fencing to be installed along length of perimeter curb; and 2. clearly defined limits of the new access road curb detail.

## **RESPONSE 16:**

Fence along perimeter curb extend from both end of the double swing gate to California Circle. See revised C-19 sheet in Attachment No. 1 of this addendum.

**QUESTION 17:** (March 31, 2021)

Please clearly define limits of Section D 'Side Slope Paving' as shown on Sheet C-19.

#### **RESPONSE 17:**

Channel slope paving limits are shown on Detail 3, sheet C-19. It extends 20' from end of concrete pavement to grade break, then another 10' from the grade break, of a total of 30'. New slope pavement connects to existing channel slope pavement.

**QUESTION 18:** (March 31, 2021)

Abbot Pump Station existing concrete maintenance ramp shows to be demolished, however Drawings C-06, C-11 and C-23 do not clearly indicate that the ramp is replaced with a new concrete maintenance road. Please advise.

#### **RESPONSE 18:**

Reference sheet C-23 for full replacement of concrete pavement ramp to the Abbott Pump Station. Drawing shows full replacement of ramp and gate to match existing at R/W line.

## **QUESTION 19:** (March 31, 2021)

Per Table G on Sheet S-04 colored concrete is to be applied at architectural treatment locations along the sheet pile flood walls. Note 4 and 5 on Sheet S-13, provide additional locations where architectural treatment is to be applied, however do not specify that a color is to be applied. Shall the Contractor assume colored concrete applies here as well?

#### **RESPONSE 19:**

Concrete wall F11, FW14 and FW16 and FW13 exposed surfaces will be colored Barcelona Brown (QE-31) as referenced in Table G on sheet S-04.

## **QUESTION 20:** (March 31, 2021)

Sheet S-14 Detail 2 clearly defines demo limits of the new SD Outfall structures at 7+75 and 10+00 to be 10' x 6'. Sheet D-01 at these locations references to saw cut remove and dispose of existing channel lining per Detail 6 on S-12, which indicates additional limits beyond that of S-14. Please clearly define limits of demo at these SD outfall areas.

## **RESPONSE 20:**

Demo of existing concrete lining is to be limited to what is required to install the new headwall as shown on the plans.

## **QUESTION 21:** (March 31, 2021)

Please confirm that the limit of demo of the existing concrete channel lining at Double 24" Storm Drain Headwall (Abbot Pump Station) is limited to as shown on Sheet S-15 and does not include the existing concrete lining below.

## **RESPONSE 21:**

Demo of existing concrete channel lining at Double 24" Storm Drain Headwall (Abbot Pump Station) is to be limited to what is required to install the new headwall as shown on Sheet S-15 and does not include the existing concrete lining below.

## **QUESTION 22:** (March 31, 2021)

The SD Headwall/Outfall at 7+75 indicates a 24" duckbill/24" SD, however the corresponding demo drawing indicates an existing 30" pipe. Please advise what size the existing pipe is.

#### **RESPONSE 22:**

The existing storm drain at Sta 7+75 (A-Line) is a 30" SD and to be protected in place. Reference S-07 for pipe crossing detail.

## **QUESTION 23:** (April 1, 2021)

Milestone #1 duration until December 31 ,2022 . Are the contractor allowed to work on the sheet pile floodwalls after October 15 & during winter months.

#### **RESPONSE 23:**

All sheet pile floodwall work beyond the permit restriction of June 15 and October 15 will first need to be authorized by the resource agencies. Time(s) for completion of work shall adhere to Contract times specified.

### **QUESTION 24:** (April 1, 2021)

At two locations adjacent to California Circle, Sheet D-01 states to remove and replace interfering portions of existing irrigation lines, valves, and backflow preventer per direction of Resident Engineer. There is an additional location adjacent to California Circle shown on D-02 that states to remove and replace an existing backflow preventer. The drawings are not clear on the extent of existing utility interference to new improvements in these areas. Please clarify the scope / extent of work bidder should account for in bid.

## **RESPONSE 24:**

The existing utilities interfere with new access and surface pavement. Reference revised sheet C-19 for layout adjacent to California Circle access road to pump station and L-sheets for installation of new meter and backflow preventer.

## **QUESTION 25:** (April 1, 2021)

Detail 5 / C-10 on Sheet C-22 calls out install of a 1" single water service per City of Milpitas Standard No 722. Please clarify the size of the existing City water line size to be tapped into and whether the Contractor or the District will be furnishing the City water meter to be installed.

#### **RESPONSE 25:**

Existing city water line is shown on C-05. Valley Water will furnish the City water meter.

## **QUESTION 26:** (April 1, 2021)

Sheet D-02 states to "temporarily remove and relocate existing Caltrans CCTV and lines". Sheet C-20 states to "temporarily remove and relocate existing Caltrans CCTV. Replace after construction of FW11'." Please provide additional details on the scope of work required. Notably, does the Department have an agreed scope / design with Caltrans? Are the CCTV facilities to be relocated temporarily and then re-installed again in permanent location, or just relocated once to permanent location? Are the existing CCTV facilities to be re-used or new CCTV equipment and lines meeting Caltrans requirements required? Are the lines to be relocated CAT 5/6 or fiberoptic cable? Please

confirm if the bidder can assume the CCTV cabling can be spliced in the nearest pull box.

#### **RESPONSE 26:**

Contractor to estimate work based on the plans provided. Reference sheet S-01 Note 5 regarding support of all structures required for wall construction and temporary shoring, bracing and guys required during construction.

**QUESTION 27:** (April 1, 2021)

Sheet C-07, at approx. A-Line 7+50 it states, "existing 10" dia. Utility vault PIP adjust to grade". Please provide further details (i.e. type of Utility, Utility Owner, Size and Type of Vault, design / acceptable methods for raising or lowering, etc.).

#### **RESPONSE 27:**

Contractor to review pothole information provided. No utility found at this location, possibly an abandoned clean out irrigation line. Contractor to estimate work based on utility box to" ADJUST TO GRADE" per sheet C-07.

**QUESTION 28:** (April 1, 2021)

It is understood that Aggregate Base and aggregate subbase is to be per Section 25 and further defined per Caltrans Specifications 25 and 26, where it is noted acceptable to utilize processed reclaimed material (recycled). Please confirm this is acceptable.

#### **RESPONSE 28:**

Materials designated to be recycled/salvaged by the Contractor shall be in accordance with Article 19.06, Solid Materials Management, of the Special Provisions.

**QUESTION 29:** (April 1, 2021)

Sheet C-18 states to remove and re-use the existing gate near the l-880 on-ramp, however Sheet C-01 has a conflicting note to install a new 18' wide double swing gate. Please clarify.

## **RESPONSE 29:**

Contractor to follow sheet C-01 to install "NEW 18' WIDE DOUBLE SWING CL-6' GATE. SEE DETAIL 1, SHT C-17".

**QUESTION 30:** (April 1, 2021)

At FW 13 and 14, Sheet C-02 indicates a new gate to be installed. Sheet C-02 and detail Sheet C-20 do not indicate what size and type of gate. Please advise.

#### **RESPONSE 30:**

Contractor to install 6' chain link black vinvl 20' double swing gate.

## **QUESTION 31:** (April 1, 2021)

Sheet C-22 states to remove and re-use the existing gate near Milmont Drive (NW corner), however Sheet C-10 has a conflicting note to install a new 24' wide double swing gate. Please clarify.

#### **RESPONSE 31:**

Note on sheet C-22 specifies "EXISTING GATE TO BE REMOVED AND REPLACED". C-10 is correct to install NEW 24' wide double swing gate.

## **QUESTION 32:** (April 1, 2021)

Please clarify limits of new 3.5' Chain link fence to be installed at Flood Walls 03, 06 and 07.

#### **RESPONSE 32:**

Limit of 3.5' chain link fence at Walls FW3, FW6 and FW7 are shown on the wall profile view on sheets C-06 for walls FW6 and FW7. The 3.5' fence at the beginning of FW7 continues to Milmont Drive as shown on sheet C-05. See profile view on sheet C-08 for FW3 fence limits.

#### **QUESTION 33:** (April 1, 2021)

In the proximity of Abbot Pump Station, Sheet C-23 and C-06 indicate a 6' CL Fence, it is assumed this is an existing fence to remain. Beyond that there is an existing 3.5' CL fence that is shown to be removed and replaced. Please clarify this is the limit of fence scope in this vicinity. It is understood there are new gates to be installed.

#### **RESPONSE 33:**

The 6' chain link fence is to match at location where the 3.5' fence ends on FW6. The new 6' CL fence is to be installed along the new paved access ramp then to the double swing gate shown at Abbott pump station. From the Abbott pump station gate, the 6' CL fence is to be installed to San Andrea's Drive where it connects to the 14' wide double swing gate. Contractor is to maintain pedestrian access opening connection.

#### **QUESTION 34:** (April 1, 2021)

Sheet C-22 has a callout indicating a new CL-6 chain link fence to be installed south of the new swing gate, however, sheet C-10 only indicates new CL-6 to be installed from the driveway at Milmont up to the new gates. Please clarify the limits of new CL-6 chain link to be installed south of Milmont in proximity to LV-2.

#### **RESPONSE 34:**

New 6' CL fence is be installed from Milmont Drive at both sides of the access road to the double swing gate as shown on the plans.

## **QUESTION 35:** (April 1, 2021)

Reference Sheet D-01 and L-02 at the new driveway to McCarthy where note states to "remove and replace interfering portions of existing irrigation". Please note the drawings do not show existing irrigation lines in this vicinity. Please provide locations of existing irrigation lines in this vicinity so that it can be accurately accounted for in bid or consider revising to an Allowance item.

#### **RESPONSE 35:**

Existing interfering irrigation lines, bubblers, are unknown. Full compensation of interfering irrigation lines at McCarty Boulevard will be based on full length of proposed drive way improvements per detail 1 sheet C-12 and work to include cut and cap of irrigation lines from controller within LV1 line levee as specified in Article 31.01.01 Scope of Work. Reference McCarthy Boulevard Irrigation As-builts Wetland Area.

### **QUESTION 36:** (April 1, 2021)

In accordance with Special Provisions 32.01.03, plantings shall be planted between October 15 and December 31st. Please advise if / where planting is deemed 'inchannel' work. For any 'in-channel' planting work, please advise when this work shall be scheduled as it conflicts with the "in-channel' allowable dates by the Permits.

#### **RESPONSE 36:**

Plant installation date range of Oct. 15 - Dec. 31 is optimal due to the onset of the winter rainy season. The specifications Article 32.01.03, B.1. state that "Plantings shall be planted between October 15th and December 31st unless approved by the Engineer."

## **QUESTION 37:** (April 1, 2021)

Reference Sheet C-15 Detail 1 that provides a trench section for the 24" HDPE SD underneath LV1. The detail provides specific bedding and backfill materials, however, also states that the entire length under the levee shall be backfilled with control density fill (CDF). Please clarify the details / limits for bedding and backfill materials required.

#### **RESPONSE 37:**

Levee fill can be placed at LV1 trench backfill above the pipe backfill and pipe bedding. CDF above the pipe bedding was intended for the pump station lines where CDF would be needed for areas above the specified bedding backfill material.

## **QUESTION 38:** (April 1, 2021)

In proximity to FW8 adjacent to I-880 Sheet D-01 has a callout that states "existing utilities and street light PIP", however does not provide limits or any further details. Additionally, Sheet C-25 FW 8 Profile identifies 2-existing electrical conduits that appear as if they have the potential to conflict with FW construction. Please provide additional details on the utilities identified (i.e. Owner, function, acceptable protection measures / requirements, Utility Owner/ 3rd party inspection / fees / etc. to be paid by the Contractor, etc.). If utility relocation is required, please provide design / scope of work so that the Contractor can account for it in its bid or confirm the relocation work will be covered by Allowance item or Change Order.

#### **RESPONSE 38:**

Contractor is to estimate the work as provided in the Construction Plans. Existing Caltrans utility facilities adjacent to FW8 is required to be protected in place.

## **QUESTION 39:** (April 1, 2021)

FW 8 is located between I-880, I-880 On-Ramp, Dixon Landing Road / Caltrans ROW, and Lower Penitencia Creek. The Construction Access Plan shown on Sheet C-26 does not provide an adequate access route to the work. How is a bidder to assume access to construct FW 8? It is assumed the District has coordinated with Caltrans on an Encroachment Permit required to construct FW 8. Please provide bidder with copy of Permit or summary of Caltrans requirements to access work.

#### **RESPONSE 39:**

See Attachment No. 3. The Contractor will be responsible to apply for a Double Encroachment permit with the Valley Water Parent Permit number 04-21-NMC-0732. Contractor will be required to submit Traffic Control plans to Caltrans with the Double Encroachment permit application.

## **QUESTION 40:** (April 1, 2021)

Bidder has reviewed Special Provisions Section 23.05 and Sheet C-27 regarding anticipated summer flows to be accounted for during the Pump Station modifications. Note 6 that states "Contractor should coordinate with City PWD to determine the pipe size and applicable methods to divert pump station summer flows". Please provide contact info. For City PWD rep. who can coordinate with bidders on the pipe size and applicable methods to divert pump station summer flows or provide more information on the diversion requirements so that bidder can account for them in bid.

#### **RESPONSE 40:**

City Summer Flow City logs for California Pump Station and Abbott Pump Station have been provided in the Attachment No. 4 (For Information Only). Contractor to coordinate with City diversion plan of summer flows. Pipe size and applicable method will depend on flows required for diversion.

## **QUESTION 41:** (April 1, 2021)

As shown on the Contract Documents the new wetland improvements at the Coyote Creek Confluence require a 'control of water diversion system'. To properly control/divert the water to construct the work, the system has the potential to encroach into Coyote Creek at the confluence with Lower Penitencia Creek. It is not clear in reviewing the Permits, that encroaching into Coyote Creek is allowable. Please clarify.

## **RESPONSE 41:**

Control of Water Diversion Plan will be limited to Reach 1 at the Coyote Creek Confluence as shown in the Lake or Streambed Alteration Agreement Attachment Exhibit C, Figure 9: Habitat Impact Map in Appendix C.

**QUESTION 42:** 

(April 1, 2021)

Can the district supply us with CAD files for project no. 40334005?

## **RESPONSE 42:**

No CAD files will be provided during advertisement of Contract.

**QUESTION 43:** 

(April 5, 2021)

Please confirm there are no Buy America Requirements on the Project.

#### **RESPONSE 43:**

There is no Buy America Requirements on the Project.

**QUESTION 44:** 

(April 7, 2021)

Regarding the bid bond which states "Photocopies are unacceptable and will result in the Bid submitted being determined non-responsive". We need some clarification on what "photocopies" mean as the power of attorney is usually always sent from the surety as a photocopy with digital signatures. The bond form and the surety notarization are always original embossed copies with wet signatures, but the power of attorney is always a photocopy with digital signatures and is embossed at the bottom of the page. Please clarify whether you want wet signatures on the power of attorney page.

## **RESPONSE 44:**

Only the Bid Form with embossed seal from the Surety Company must be original.

THIS ADDENDUM NO. 2, WHICH CONTAINS 15 PAGES AND 4 ATTACHMENTS, IS ATTACHED TO AND IS A PART OF THE SPECIFICATIONS AND CONTRACT DOCUMENTS FOR THIS PROJECT.

DocuSigned by:		
Rechelle Blank	Date: 4/9/2021	

Rechelle Blank, P.E.
Deputy Operating Officer
Watersheds Design and Cons

Watersheds Design and Construction Division

Enclosure(s):

ATTACHMENT 1: Revised Sheets D-05, C-11, C-19, S-07, S-08, S-12

ATTACHMENT 2: USFW Biological Opinion

ATTACHMENT 3: Caltrans Encroachment Permit No. 04-21-N-MC-0732

ATTACHMENT 4: Summer Flow City logs for California Pump Station and Abbott Pump

Station (For Information Only)



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Santa Clara Valley Water District

Notification of this Addendum is transmitted via email to all current plan holders.

This Addendum is posted on the Valley Water website at

https://www.valleywater.org/construction

April 16, 2021

# ADDENDUM NO. 3 TO CONTRACT DOCUMENTS FOR THE LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT Project No. 40334005 Contract No. C0655

Notice is hereby given to Prospective Bidder that the Contract Documents are modified as hereinafter set forth.

### **BID DOCUMENTS**

## **BID FORM**

- 1. REPLACE Bid Form No. 1 with ATTACHMENT NO. 1 REVISED BID FORM NO. 1. (REV 1.) PROPOSAL AND BID ITEMS
  - **NOTE:** 1) Bidders must use the Revised Bid Form 1 (Rev. 1) when submitting the Bid Proposal.
    - 2) Changes in the Revised Bid Form No. 1 are in RED texts.
- 2. **REPLACE** Bid Form No. 7 with ATTACHMENT NO. 2 REVISED BID FORM NO. 7 BIDDER'S GENERAL INFORMATION (PAGE 3 OF 3).
- 3. **REPLACE** Bid Form No. 10 with ATTACHMENT NO. 3 REVISED BID FORM NO. 10 ESCROW BID DOCUMENTS CERTIFICATION OF COMPLETENESS.

#### SPECIFICATIONS AND CONTRACT DOCUMENTS

#### **TECHNICAL PROVISIONS**

## 23.02. Clearing and Grubbing—Bid Item No. 6

- 4. **REPLACE** Paragraph E in Article 23.02.01. Scope of Work with the following:
  - "E. Tree removal shall include all trees within the project area as shown on the Drawings to be removed. It is the responsibility of the Contractor to visit the site

and ascertain the location and nature of all trees which are to be removed as part of this Scope of Work, whether shown on the Drawings or not. The Contractor must give the Engineer a minimum one-week notice before any trees shall be removed.

Trees that have been identified to be removed on sheet D-03 labeled 1019 through 1048 (30 trees) and trees shown on sheet D-01 labeled 1080, 1081 (2 trees) have been cut to the stump for bird abatement by Valley Water and are to be considered as stump removals under Clearing and Grubbing bid item."

#### 24.01.02 Channel Embankment Bid Item No. 12 and Bid Item No. 13

5. **REPLACE** the first paragraph in Article Section 24.01.02.02.B. Additional Levee Fill Material Requirements with the following:

"The aforementioned materials specifications described above are adequate for general embankment fill use. For the new levee fill, the following additional conditions must be satisfied in addition to the above requirements, levee embankment fill or import Borrow used as embankment fill should meet the following additional criteria in the minimum as-compacted condition:"

#### 29.02 Settlement Plate

- 6. **REPLACE** Paragraph C in Article 29.02.03. Testing with the following:
  - "C. Monitoring shall be performed at least once per month for the duration of oneyear settlement period."

## **GENERAL QUESTIONS AND RESPONSES**

**QUESTION 45:** (April 6, 2021)

Section 34.01.04.C. provides specifications for Sheet Pile Material, including "NZ" shapes. Please clarify whether the intent is to sole-source Nucor NZ shape sheet piling or if other as equal hot rolled Z sections (i.e. PZC, ZZ, etc.) are acceptable?

#### **RESPONSE 45:**

An acceptable alternate sheet pile section to the specified NZ sections are AZ sheet pile sections. The AZ sheet pile section properties shall be greater than or equal to the specified NZ section properties.

**QUESTION 46:** (April 6, 2021)

Specification Section 35.02.A. states that coatings are not "required" at sheet pile surfaces that will receive concrete cover architectural treatment. Although coatings are not required, please confirm / clarify whether it is acceptable to place concrete (architectural treatment, cap, grade beams, etc.) over coated areas of sheet pile (i.e. coating on pile will not need to be removed prior to concrete placement).

#### **RESPONSE 46:**

The coatings, at the locations where concrete cover architectural treatments are specified, is not required to be removed prior to concrete placement and acceptable to apply concrete over coated sheet piles.

## **QUESTION 47:** (April 6, 2021)

The Contract currently requires all damaged areas of sheet pile coating to be repaired per Specification Section 35. The hydraulic press-in method (Giken Silent Piler or equal) specified for installing the coated sheet piling utilizes jaws to clamp onto the top portion of completed pile (reaction pile) and at various locations of the pile being pressed into the ground. Inevitably, the coating will be damaged / compromised at locations clamped by Silent Piler during installation. Specifically, please clarify if / how (i.e. specific process) coating damaged by the Silent Piler clamping mechanisms (at both piles being pressed into the ground and exposed tops of completed piles used for reaction) should be repaired in field.

## **RESPONSE 47:**

Per Specification Section 35.02 D: "Field touch-up will be required for finish damage due to delivery, installation, welding and the like. Field touch-up for the Below-Grade and Above-Grade Exposed Piling Systems shall be with the same products used for the shop applications or as specifically instructed by the approved manufacturer in writing". Damaged coating repairs shall be completed in accordance with the coating manufactures requirements.

## **QUESTION 48:** (April 6, 2021)

On FW 1 Profile on Sheet C-02 it states Expansion Joint at (E) Bridge Wingwall per Detail 10 Sheet S-11. There is no Detail 10 on Sheet S-11 Should this be Detail 9 on S-11? Please advise.

#### **RESPONSE 48:**

Reference Detail 9, sheet S-11 for all sheet pile wall connections.

## **QUESTION 49:** (April 6, 2021)

Guardrail Note #1 on Detail 8 on S-03 states that guardrail is required at locations when H1 < 3'-0" and H2 > 2'-6". Please confirm the Contractor is responsible for installing guardrail where specifically called out on the Contract Plans and is not responsible for determining if/where additional guardrail may be required due to the Detail 8 Note #1 design constraint; or clarify.

#### **RESPONSE 49:**

Contractor is responsible for all installation of guardrail/chain link fencing as shown on Civil drawings. Installation shown on the drawing must conform to the design criteria indicated.

**QUESTION 50:** (April 6, 2021)

Detail 9 on S-03 "Typical Concrete Sheet Pile Cap" calls for the top of the Sheet Pile to protrude into concrete cap 6" (top of pile is 6" above bottom of concrete cap elevation). Given the plans call for the top of Sheet Pile Flood Walls to be installed to varying grades / slopes, the elevations of sheet pile (singles / pairs) pressed into place may vary from adjacent pile (i.e. tops of sheet piles stepping up or down in elevations). Will the tops of the sheet pile need to be cut to provide the firm 6" dimension from bottom of concrete cap to top of sheet pile, or will the top of piles be allowed to step / vary as long as a certain tolerance is maintained?

#### **RESPONSE 50:**

The top of sheet piles may require cutting, as required, to accommodate the concrete cap installation. A tolerance of 1-inch + /- is acceptable to bottom of concrete cap to top of sheet pile.

**QUESTION 51:** (April 6, 2021)

Plan Sheet C-18 identifies temporary fence (Type ESA) to be installed around three Environmentally Sensitive Areas. Is this extent of Environmentally Sensitive Areas and Type ESA fence install within the Project limits? If not, please clarify the other areas.

#### **RESPONSE 51:**

Contractor to be responsible to PROTECT IN PLACE EXISTING WETLAND as specified on sheet C-18. This is the extent of Environmentally Sensitive area.

**QUESTION 52:** (April 6, 2021)

Reference Details L and M on Sheet C-14, where the details call out a top course of either 'AC' or 'AB' for Maintenance Road to be constructed. It is unclear how the width of these AB and AC sections relate to the widths of the Maintenance Roads throughout the Project. For example, if the new roadway width is called out on Civil Plan Sheets as 14' wide: 1. For Detail L, is the 14' width the AB Section or the dimension between the hinges/top of slopes called out to be 1' beyond the AB?; and 2. For Detail M, is the 14' width the AC section or the dimension between the face of sheet pile / face of concrete wall and the hinge/top of slope called out to be 2' beyond the AC? Please clarify how the new roadway widths called out in the Civil Plan Sheets apply to these details / sections.

#### **RESPONSE 52:**

Contractor to base Bid Item estimates of pavement surface width per Typical Sections shown on sheets C-13 and C-14. The edge of paved surfaces line 1-ft or 2-ft off the hinge point for concrete, asphalt concrete or aggregate base roadway is not shown on the plan sheets. Plan sheet dimensions only label full top width of levee from hinge point to hinge point or from levee hinge lines to face of wall. Contractors must account for shorter paved surface widths. Reference note on Typical Sections to fill sheet pile recess areas with AB.

#### QUESTION 53: (April 6, 2021)

Reference FW4 Plan and Profile on sheet C-05; from approx. FW4 30+80 to 35+93 the DG walkway elevation is shown as 'approx.' Referencing sheet G-13, which best indicates existing grade contours, a significant amount of fill is required to achieve the new grade profile. For example, the existing grade is shown to be elevation 15.0, where new finish grade profile is shown to be approx. 19.5. Considering that the DG Walkway is immediately adjacent to the SCVWD R/W, please advise how the bidder shall assume this profile is to be achieved / retained. Additionally, please clarify which bid item the associated cut and fill to achieve specified AB and DG Maintenance Road subgrade is to be paid under.

#### **RESPONSE 53:**

The intent of the DG walkway profile is to match as close to the existing ground as possible. The profile grade of DG represents the newly construction grades along the property line with the adjacent development during design. Contractors to estimate Bid Item No. 15 based on section provided on sheet C-14. No fill or cut will be required adjacent to the property line and existing fence line to construct the DG walkway.

#### **QUESTION 54:** (April 7, 2021)

Please refer to contract plan sheets S-07 & S-08, pages 75 & 76 of 90. The sheet pile designation in the elevation view of the pipe crossings NZ 28 sheet pile. The plan view of the same pipe crossings designates the sheet pile to be NZ 38. Please clarify.

#### **RESPONSE 54:**

See ADDENDUM NO. 2 for revised S-sheets.

**QUESTION 55:** (April 7, 2021)

> Section 3.03B of the Scope of Work references a Professional Scheduler. Is the scheduler required to be present at the site for the duration of the work?

#### **RESPONSE 55:**

A Professional Scheduler, who prepares and updates all Detailed Progress Schedules, shall be provided throughout the Contract Time(s) as specified in Articles 3.03.B and 5.04. scheduler does not require to be present at the site for the duration of work.

#### QUESTION 56: (April 7, 2021)

Section 3.08.02A of the Scope of Work references inclement weather days. What is the basis for determining the number of inclement weather days for the project to set the baseline for any contract time extension requests?

### **RESPONSE 56**

The time allowance for completion of work is based upon the inclusion of 15 working days for inclement weather. This is based on past District projects. The Contractor to reference Inclement weather determined from U.S. Weather Bureau records for the proceeding three-year period can be found at http://www.ncdc.noaa.gov/cdoweb/search. Contractor should determine the average number of weather delays and reflect them in its schedule.

## **QUESTION 57:** (April 7, 2021)

On plan sheets C-13 and C-14 it shows in two of the cross sections to remove and dispose of existing levee as shown 2 ft from existing levee surface, Typ. Where does this get paid for? Is this Hazardous or contaminated material that is required to go to a regulated landfill?

#### **RESPONSE 57:**

Channel Excavation is paid under Bid Item 10 which includes excavating, transport, and dispose of material, as well as testing. No hazardous material is anticipated and removal of over excavation material will be allowed to be reusable. Reference associated HSLA reports provided in District furnished Documents and response to Question 65 in this Addendum No. 3 regarding reuse materials.

## **QUESTION 58:** (April 7, 2021)

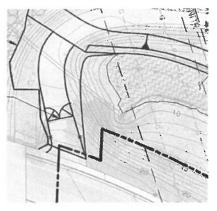
Your soil test results are outdated for use at a landfill for disposal, will the water district be performing additional testing or will the contractor be required to retest district soil for off haul?

#### **RESPONSE 58:**

The Contractor will be responsible for testing reuse soil. Bid Item 42 provides an allowance for additional testing.

#### **QUESTION 59:** (April 8, 2021)

Sheet C-01 What is the section for the left entrance on this sheet? [image attached]



#### **RESPONSE 59:**

The existing left entrance access road from McCarthy Blvd will be graded down to match the 4' bench. The typical cross section will be Detail L/Sheet C-14 for typical aggregate base maintenance road.

## **QUESTION 60:** (April 9, 2021)

Asphalt and Concrete paving city trail are not designated on plans, please clarify.

#### **RESPONSE 60:**

Reference Specifications Article 25.01.07.B, "Payment" for Asphalt Concrete Maintenance Road (City Trail), Bid Item No. 16A for City Trail asphalt concrete payement and payment limits.

Reference Specifications Article 25.02.07.B, "Payment" for Concrete Paved Maintenance Road (City Trail), Bid Item No. 22A. for City Trail concrete pavement and payment limits.

## **QUESTION 61:** (April 12, 2021)

Can you please provide the thickness of the concrete and aggregate base for the concrete access road shown on Detail A on Sheet C-19?

#### **RESPONSE 61:**

Thickness of concrete pavement and aggregate base is 6-inch concrete over 6-inch aggregate base. Contractor to reference Concrete Maintenance Road Section on Sheet C-14.

## **QUESTION 62:** (April 12, 2021)

Can you please provide the thickness of the concrete and aggregate base for the sloped concrete shown on Detail D on Sheet C-19?

#### **RESPONSE 62:**

Slope concrete adjacent to the channel is 6" over 6" minimum of aggregate base. See channel slope concrete specified on S-12. The embankment slope pavement adjacent to the pump station is 4" over 6" min. aggregate base. Reference revised sheet C-19 from Addendum No. 2

## **QUESTION 63:** (April 12, 2021)

Would you please consider a two week extension for submitting this bid to May 5, 2021?

#### **RESPONSE 63:**

No extension will be provided at this time. Valley Water will not extend the bid opening date.

#### **QUESTION 64:** (April 12, 2021)

Reference Specification Section 29.02.03 that states "Monitoring shall be performed daily for the duration of the specified settlement period." It further states that "Construction laser levels may not be used for settlement monitoring surveys". It is understood that two each Settlement Plates are to be installed, one at each Levee fill (LV1 and LV2). The Contract Documents do not specify the 'Settlement Period' in which

said daily monitoring shall be performed. 1. Please clarify the settlement period; and 2. The District may want to consider revising requirements to allow some portion / all daily surveys to be performed using laser level using a benchmark previously established by Professional Land Surveyor.

#### **RESPONSE 64:**

LV1 and LV2 may be monitored monthly. Settlement period shall extend to 1-year. See Addendum No. 3 above for Article 29.02.03 revisions.

**QUESTION 65:** (April 12, 2021)

After performing a detailed takeoff / quantity calculation of the work required under Earthwork Bid Items (BI) No. 10, 12, and 13 -- the bidder has noticed a significant discrepancy exists between our estimated quantities and the approx. Bl quantities provided on the bid form. For example, the BI 10 Channel Excavation approx. quantity is 4,650 CY's and our detailed takeoff of the BI 10 work is approx, 10,000 CY's. Similarly, the BI 12 Channel Embankment approx, quantity is 4,650 CY and our detailed takeoff of the BI 12 work is approx. 10,000 CY's. A potential source of these quantity discrepancies may involve the 2' excavation and disposal called out at levees. Reference Sheet C-13 and C-14, typical sections A, F and G where these sections callout to 'remove and dispose of existing levee as shown 2' from exist levee surface'. Applying a 2' cut as noted above to the new levee fill areas computes to approx. 3,000 CY's of excavated materials to be off hauled and disposed of. It is unknow if the Bid Item 10 and 12 approx, quantities currently include this 3,000 CY of levee excavation of unsuitable soil and relating fill of suitable soil. Please also note that this 3,000 CY of levee excavation is disposed of, thus it is assumed the volume will be filled back under Bid under Bid Item 13 Channel Embankment - Imported Borrow. The current BI 13 approx, gty is 1010 CY's, thus it is our current understanding then required import borrow required is significantly greater than that. The bidder respectfully requests the District review the information above and relating BI 10, 12, & 13 quantities and advise accordingly.

## **RESPONSE 65:**

Typical cross section shown on sheets C-13 and C-14 indicating 2-ft overexcavation material to be "REMOVED AND DISPOSE" can be reused if material meets required specifications. Reference revised Bid Form 1 Attachment No.1 with Addendum No. 3 revisions above.

**QUESTION 66:** (April 12, 2021)

Reference Specification Section 24.01.02.02B – Additional Levee Fill Material Requirements that provides requirements for imported borrow. Additionally, reference Bid Item 13 – Channel Embankment – Imported Borrow, where the Engineers Estimated quantity is 1,010 CY. Please define the "embankment fill" limits where fill shall meet the "Imported Borrow" material requirements and "levee fill" areas where the material must meet "Levee Fill" requirements. Please also review the relating Bid Item 13 approx. quantity provided in the Bid Form and clarify if this quantity will be increased in forthcoming addendum.

#### **RESPONSE 66:**

Reference revised Bid Form 1 Attachment No.1 with Addendum No. 3 revisions above. See Addendum No. 3 revision to Article 24.01.02.02B above.

**QUESTION 67:** (April 12, 2021)

Reference Sheet D-02, D-03 and D-04 where the existing channel lining between the lower and upper maintenance roads is shown to be removed at interfering locations. Its understood that FW 03 is to be installed along this interface, however the Contract Documents do not provide clarification if the channel lining is to be restored (i.e. place CIP concrete lining back to tie into new FW?) upon completion of FW 03. Please advise.

#### **RESPONSE 67:**

Channel lining shown to be removed on the D-sheets will not need to be restored. Once the Floodwall is in place, the embankment slope will be graded 2:1 or flatter slope to conformed to adjacent side slopes.

**QUESTION 68:** (April 12, 2021)

Typical section K on Sheet C-14 indicates overbuilding of the upper maintenance road to the inboard side of FW 3 from A-Line Station 19+63.17 to 40+75. In referencing the corresponding cross sections shown on the 'X' drawings, there are no slope modifications on the inboard side of FW3. Limit of work on the lower maintenance road is as shown on Section J, Sheet C-14. The bidder assumes that the intended sequence is to perform the upper maintenance road work following installation of FW 03 sheet piles. Please advise.

## **RESPONSE 68:**

The intended sequence is to perform the sheet pile work FW3 then build to upper maintenance road to grade. No overbuilding of the inboard side of FW3 adjacent to the creek is needed. There is no slope modification on the inboard side of FW3.

**QUESTION 69:** (April 12, 2021)

Limits of Hydroseeding with Erosion Control Mats are shown on Sheet C-13 and C-14, typical sections A, F and G. Please confirm limits for new hydroseeding and erosion control are only as shown at the newly graded slopes of LV1 and LV2. Please advise if fiber rolls are required, and if so, advise on required spacing.

#### **RESPONSE 69:**

Limits of hydroseeding is shown on the L-sheets and are to be applied to disturbed soil surfaces per Specifications.

**QUESTION 70:** (April 12, 2021)

Please clarify the limits (i.e. length along FW Sta lines) for Pilaster(s) per S-04 Detail H.

#### **RESPONSE 70:**

The Concrete Sheet Pile Caps are placed along the length of all sheet pile flood walls from end-to-end. Detail H, sheet S-04 specifies Concrete Cover at both ends of the sheet pile. Reference Details F and E, sheet S-04 for Concrete Cover.

## **QUESTION 71:** (April 12, 2021)

Please reference the "Concrete Cover Architectural Treatment Location Table" on Plan Sheet S-04. Please clarify whether this "concrete color" is integral or surface applied? Please confirm colored concrete is not required in locations other than shown on S-04 table or clarify. Please clarify whether the CIP Concrete Sheet Pile Cap is colored (Barcelona Brown to match the adjoining arch. treatment?) at the locations shown in the Arch. Treatment Table.

#### **RESPONSE 71:**

Colored concrete is not integral to concrete. Contractor may apply to surface of concrete. Concrete Sheet Pile Cap is colored (Barcelona Brown) to match adjoining architectural treatment.

#### **QUESTION 72:** (April 12, 2021)

The Project requires sheet pile installation / other work take place in the vicinity of 115KV Overhead Power Lines and Towers. Please advise on any related PGE permit fees, inspection fees, standby fees, and other relating costs to be paid by the Contractor so that we can reasonably account for them in our bid (if any).

#### **RESPONSE 72:**

Contractor will be responsible to protect in place existing utility in the vicinity of PG&E lines and other utilities as specified in the drawing and specifications. Contractor must maintain clearance per PG&E requirements. Reference specification on Contractor responsibilities with coordinating work in the vicinity of utility crossing with PG&E in Section 16.

#### **QUESTION 73:** (April 12, 2021)

The plans currently call out FW 5 on the FW Profile on C-05 and Detail E on C-13. Please confirm this is a typo and we are not missing anything related to FW 5.

#### **RESPONSE 73:**

There is no FW5. C-13 does show a typo on Detail E.

## QUESTION 74: (April 12, 2021)

Reference Sheet C-01 and C-18 where there is a utility corridor shown running adjacent to the new AC1 and LV1 alignment and beneath the grading limit of the new wetland bench. Prospective bidder has several questions:

- a. It is assumed the Utility Owners have reviewed the District's design and approved the final condition of work in this area with respect to their existing high-profile utilities. Please confirm / clarify.
- b. The top of the existing 10" Nitrogen Line (Air Products, as identified on C-01) is shown at approx. elevation 16 at back of walk before it turns and heads north through the new wetland limit of grading. No additional as-built existing elevations are shown on the drawings. Does the District have additional pothole information on this utility, notably within the limits of grading/excavation?
- c. The Contract Documents do not provide specific guidelines for working around the Nitrogen (Air Products) utility. Please provide all specific guidelines for working around / over the utility, including utility standby / inspection requirements for working within a specified proximity to their utility, requirements or permits or additional incidentals necessary to perform the work, or equipment loading parameters etc.
- d. Sheet C-01 and C-18 shows existing 30" and 36" gas utilities running through the new limit of wetland grading/excavation. No as-built elevation information is provided on the drawings. Please provide pothole data/existing utility profile information, notably within the limits of grading/excavation for bidders to utilize in developing their bid.
- e. Bidder is aware of Special Provision Section 16.02 Protection of Existing Utilities, where requirements are provided for working around PG&E's Gas Transmission lines, however subsection G-10 requires further clarification. The allowable wheel loading table note states "Please use 292,000 lb. (Full Axle) loads for anything above an 8-inch depth of cover." This note directly contradicts the table above. Please clarify.
- f. It is assumed the District has confirmed the new wetland bench can be constructed as shown without conflict of either high profile utility.
- g. If the Utility Owners need to review any Work Plans or Submittals, please provide the specific review periods for specific Plans & Submittals.
- h. It shall be noted that work within this area is schedule critical to achieve a successful completion of Milestone 1 prior to October 15, 2021 and the milestone requirements may need to be modified depending upon 3rd party Utility Owner plan / submittal review periods. Please advise.
- i. Please advise on any permit fees, inspection fees, standby fees, and other relating costs to be paid by the Contractor so that we can reasonably account for them in our bid (if any).

#### **RESPONSE 74:**

- a. Utility owners PG&E and Air Products and Comical Inc. have reviewed the construction plans. Potholes are required at these crossings.
- b. Additional as built drawings of the nitrogen and PG&E gas lines will be provided to the winning bidder. The nitrogen line at the existing levee notably within the limits of wetland grading approximately at 2+00 show to be 36-feet in depth. The Contractor will be required to pothole the existing utility lines.
- c. Specific guild line working within the Utility lines will be coordinated with the specific utility company. PG&E Project comments have been incorporated in 16.02.02. Protection of Existing Utilities.

- d. As-built drawings can only be shared with the winning bidder. Contractor to base bid on Specifications and Plans provided.
- e. Wheel load as noted directly below table referenced the specific PG&E comments for this area.
- f. There is sufficient clearance to construct the new wetland bench without conflicting with either gas or nitrogen pipelines.
- g. Review period will be coordinated with the utility owner. Contractor to base bid on Specifications and Plans provided.
- h. See response g above.
- i. See response g above.

## **QUESTION 75:** (April 12, 2021)

Note 5 on S-13 states to provide Fractured Rib Architectural Treatment at Concrete Floodwall FW8 face facing the Interstate. Section A on S-09 calls for a NZ 19 Sheet Pile wall with a concrete cap. Please clarify where the Fractured Rib Architectural Treatment is applied, on the interstate side of the cap? Additionally, the stationing on Section A on S-09 (10+00 to 12+50) conflicts with the stationing illustrated in FW8 Profile on C-25 (10+00 to 12+50). Please clarify.

## **RESPONSE 75:**

FW8 floodwall was revised to a sheet pile wall in response to Caltrans comments. No fractured rib architectural treatment at concrete floodwall will be needed. Contractor to reference sheet C-25 FW8 Profile for correct stations.

#### **QUESTION 76:** (April 12, 2021)

Follow up to Question and Answer 28 provided within Addendum No. 02. Please advise if aggregate base throughout the project must be virgin material, or if it is acceptable to utilize recycled aggregate base conforming to the specifications?

#### **RESPONSE 76:**

Aggregate base <u>must</u> conform to requirement provided in the Specifications. Materials designated to be recycled/salvaged by the Contractor shall be in accordance with Article 19.06, Solid Materials Management, of the Special Provisions.

## **QUESTION 77:** (April 12, 2021)

Follow up to Question and Answers 13 and 23 provided within Addendum No. 02. Per the response received it is understood that "in-channel" work is specific to outlet structures and wetland levee work in Reach 1. The bidder requests further clarification to the additional response comment "or from top of bank to top of bank". It is understood that the following items of work are not considered in-channel: Floodwalls 01, 02, 04, 06, 08, 09, 13, 17, 18 and new maintenance roads; please confirm. Additionally, please advise if the following items of work are considered in-channel: Floodwalls 03, 07, 11, 14, 16 and lower maintenance road; please confirm. Please note that the various new concrete ramps cannot be completed without all adjoining floodwalls being constructed complete.

#### **RESPONSE 77:**

As defined in LSAA (Measure 2.2) CDFW agency permit, "Work within an active channel of Lower Penitencia Creek where flowing, standing and ponded water is present, and within the associated riparian zone, shall be confined to the work period of June 15 to October 15." Time(s) for completion of work shall adhere Contract times specified. Specific flood walls are outside of the "in-channel" but may still be restricted to Resource Agency jurisdiction. Project activities outside of the in-channel may be conducted during the "wet season" (October 16 to June 14) with CDFW approval (Measure 2.4). No wet season work that could result in sedimentation to the creeks or any adverse impacts to aquatic resources will be authorized. Valley Water will apply to continue work beyond the June 15 to October 15.

## **QUESTION 78:** (April 12, 2021)

Can you tell us what the pipe removal and replacement lengths are for both of the 24-in Storm drain modification?

#### **RESPONSE 78:**

Pipe removal and replacement lengths will be limited to what is required to install the new headwall outlet structure.

## **QUESTION 79:** (April 14, 2021)

Sheet S-04 shows Concrete Cover Architectural Treatment Location where there are areas of colored concrete for the flood wall cover. Is the sheet pile concrete cap also colored in these locations as well? Is all the concrete cap colored concrete? Are the cast in place concrete retaining walls colored? Please distinguish what concrete is colored and which concrete is standard gray.

#### **RESPONSE 79:**

All walls and concrete caps are to be colored (Barcelona Brown) as specified on the plans. Reference response to Question 71.

#### **QUESTION 80:** (April 14, 2021)

Sheet C-06 shows FW7 ending at station 12+99.34 however same sheet and section cuts show FW7 to end at station 12+99.06.

#### **RESPONSE 80:**

Contractor to use Station ending shown on the FW7 Profile sheet C-06 as 12+99.06. Sheet C-06 shows FW7 ending at station 12+99.34 however same sheet and section cuts show FW7 to end at station 12+99.06.

## **QUESTION 81:** (April 14, 2021)

Is Builder's Risk Insurance required for the entire duration of the project or just Milestone #1?

#### **RESPONSE 81:**

Milestone #1 -- Builders Risk is not needed once the Civil Work is completed.

Milestone #2 – Commercial/General Liability insurance coverage only.

THIS ADDENDUM NO. 3, WHICH CONTAINS 14 PAGES AND 3 ATTACHMENTS, IS ATTACHED TO AND IS A PART OF THE SPECIFICATIONS AND CONTRACT DOCUMENTS FOR THIS PROJECT.

DocuSigned by:		
Rechelle Blank	Date: 4/16/2021	
Rechelle Blank, P.E.		

Deputy Operating Officer
Watersheds Design and Construction Division

## Enclosure(s):

ATTACHMENT NO. 1: REVISED BID FORM NO. 1 (REV. 1) - PROPOSAL AND BID ITEMS

ATTACHMENT NO. 2: REVISED BID FORM NO. 7 – BIDDER'S GENERAL INFORMATION

(PAGE 3 OF 3)

ATTACHMENT NO. 3: REVISED BID FORM NO. 10 - ESCROW BID DOCUMENTS

CERTFICATION OF COMPLETENESS



CAPITAL PROGRAM SERVICES 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118 3686 TELEPHONE (408) 265 2600 FACSIMILE (408) 979 5631 www.valleywater.org scvwdplanroom@valleywater.org

## LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT

Project No. 40334005

Contract No. C0655

## Notice to Bidders and Bid Forms

Additional information and Instructions to Bidders is posted on the District's Construction Administration webpage:

<a href="https://www.valleywater.org/construction">https://www.valleywater.org/construction</a>

Bid Opening: April 21, 2021

## BID DOCUMENTS Table of Contents

Page 1 of 1

## LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT

Project No. 40334005 Contract No. C0655

Any unsigned Bid Form(s) may be cause for rejection of bid.

#### I. NOTICE TO BIDDERS

BID FORM NO. 9

## II. FORMS DUE AT TIME OF BID SUBMITTAL

BID FORM NO. 1 Proposal and Bid Items **Designation of Subcontractors** BID FORM NO. 2 Noncollusion Affidavit BID FORM NO. 3 BID FORM NO. 4 Small Business Outreach Program: Instructions and Compliance Document [NOT USED] BID FORM NO. 4a Small Business Outreach Program: Requirements for Demonstrating a Good Faith Efforts [NOT USED] BID FORM NO. 5 Bidder's Bond BID FORM NO. 6 Iran Contracting Act Bid Certification Bidder's General Information BID FORM NO. 7 BID FORM NO. 8 Reserved [NOT USED]

Bidders Statement of Qualifications [NOT USED]

## III. FORMS DUE BY 5 PM ON THE 3RD BUSINESS DAY AFTER BID OPENING

TIMELY SUBMISSION OF THESE FORMS IS CONSIDERED MATERIAL BY THE DISTRICT.

BID FORM NO. 10 Escrow Bid Documents Certification of Completeness



#### LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT

## Project No. 40334005 Contract No. C0655

1. Notice. Due to the County of Santa Clara Public Health Officer's Order, the Santa Clara Valley Water District offices remain closed to the public until further notice.

Notice is hereby given that sealed Bids will be received by the Construction Program of the Santa Clara Valley Water District (District), delivered either by a third party carrier such as FED EX, UPS, DHL, Overnight, Golden State Overnight, etc. or by hand delivery, at the District's Winfield Warehouse Building located at 5905 Winfield Boulevard, San Jose, California 95123-2428 only between 1:00 p.m. - 2:00 p.m. on Wednesday, April 21, 2021, for furnishing all material and performing all work necessary for construction of the Lower Penitencia Creek Improvements Project, in Milpitas, California.

## NO BIDS WILL BE ACCEPTED VIA USPS (US MAIL).

Additional information and Instructions to Bidders are posted on the District's Construction Administration webpage: <a href="https://www.valleywater.org/construction">https://www.valleywater.org/construction</a>.

2. California State Department of Industrial Relations Contractor and Subcontractor Registration Requirements.

California Labor Code Section 1771.1 requires:

A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Section 1725.5 of the California Labor Code.

An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

- A. The subcontractor is registered prior to the bid opening.
- B. Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee.
- C. The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code.



## 3. Summary of Work

- A. Project Description. The Project is being constructed to increase channel flood capacity and improve the ecology of the creek system. The scope includes the following:
  - Compliance with NPDES General Permit, including BMP Action Plan or Storm Water Pollution Prevention Plan preparation, installation of BMP, and implementing the approved SWPPP;
  - Compliance with the Project regulatory permits including the Lake and Streambed Alteration Agreement (CDFW), the Section 401 Water Quality Certification (SFBRWQCB), 404 Permit (USACE);
  - 3. Compliance with the Project permits including City of Milpitas encroachment permit and Caltrans encroachment permit;
  - 4. Site, noise and vibration monitoring;
  - 5. Develop and implement traffic control for the Project for approval by the City of Milpitas;
  - 6. Clearing and grubbing within the Project limits, including the removal of trees and vegetation (including existing wetland species), sacked concrete, channel concrete lining, rock riprap protection and other miscellaneous items identified in the Drawings:
  - 7. Control of water; including proper diversion of upstream drainage and channel flows; diversion of downstream tidal flows; proper handling and disposal of groundwater flows that are byproducts of the required construction;
  - 8. Channel excavation, including excavation, testing and disposal of unsuitable materials; excavation and disposal of existing levee materials;
  - 9. Construction of a new levee and raising of existing levees; replacement of unsuitable materials; and reusing excavated materials;
  - 10. Construction and surfacing of maintenance roads on top of the left and right bank levees (facing upstream);
  - 11. Construction and surfacing of depressed maintenance road along the left bank (facing upstream) between California Circle and Milmont Drive, in the City of Milpitas, with aggregate base (AB) material;
  - Surfacing of top-of-bank maintenance access path on the inboard side of the floodwall with AB or concrete or asphalt concrete (AC), as shown on the Drawings;
  - 13. Surfacing of top-of-bank maintenance access path on the outboard side of the floodwall with decomposed granite (DG) material;



- 14. Remove and dispose existing articulated concrete blocks (ACB) on the left bank levee (facing upstream) between Milmont Drive and San Andreas Drive as shown on the Drawings;
- 15. Construct a new vehicular access road to California Circle pump station;
- 16. Reconstruction of driveways, sidewalks, and curbs and gutters at San Andreas Drive, California Circle, Milmont Drive and N. McCarthy Boulevard in the City of Milpitas.
- 17. Remove and dispose/salvage existing chain link fence and gates, as shown on the Drawings;
- 18. Installation of chain link fence and gates with black vinyl coating;
- 19. Construction of cast-in-place concrete floodwalls and retaining walls at various locations of the Project;
- 20. Construction of sheet pile floodwalls;
- 21. Install surface texturing to floodwall with decorative patterns as shown on the Drawings;
- 22. Remove and dispose of interfering portions of existing retaining walls built as part of Waterstone and Circuit developments single-family homes built along California Circle in the City of Milpitas;
- 23. Implementation of proper and adequate shoring adjacent to the Waterstone and Circuit development retaining walls for construction of sheet pile floodwall; and other pertinent associated items;
- 24. Modify existing drainage and storm drain outfalls, and pump station outfalls;
- 25. Installation of duckbill check valves at the City of Milpitas pump station outlets (three-36-inch diameter outlets at California Circle and two-24-inch diameter outlets at Abbott Avenue) and one-24-inch diameter storm drain outfall at north bank between I-880 and California Circle bridges;
- 26. Potholing and protection of existing utilities within and immediately adjacent to the project limits;
- 27. Coordinate with utility owners to perform utility protection in place as shown in the Drawings and provided in these Specifications;
- 28. Protection of existing residential fences during construction of and associated elements of the floodwalls and levees;
- 29. Planting wetland species, trees, and landscaping elements at various locations as shown in the Drawings; and provide labor and material for a three-year plant establishment maintenance period following the plant installation:



- 30. Other miscellaneous construction work and items necessary to satisfactorily complete the work as incorporated in the final plans, specifications and addenda.
- 31. In addition, the work to be completed under this Contract includes replacement, in kind, of any existing landscaping and its associated appurtenances that will be disturbed by construction activities. The Contractor's attention is directed to the existing access and easement area in City streets. Any landscape or structures, including access points, disturbed by construction shall be replaced in kind at the Contractor's expense.

## B. Milestone Completion:

Work shall include the following milestones and completion dates:

- 1. Milestone 1: Complete all civil, special structures, plantings and all other associated work within the Project area by December 31, 2022. All inchannel work shall be completed by October 15, 2021.
- 2. Milestone 2: Complete the three-year planting establishment and maintenance by December 31, 2025.
- C. Sole Source Products. None.
- 4. Contract Time. Time limit for the completion of the Work is <u>1,736</u> calendar days. See Contract Documents, Special Provisions, Article 12.03. Contract Time(s) for Milestones and Contract Times.
- **5. Liquidated Damages.** See Standard Provisions, Liquidated Damages, Article 5.07 and Special Provisions, Liquidated Damages, Article 12.05 of the Contract Documents for requirements regarding Liquidated Damages.
- 6. Estimated Cost. The estimated cost of the Project is \$16 million to \$21 million. This estimate is intended to serve merely as an indication of the magnitude of the Work. Neither the Bidder(s) nor the Contractor will be entitled to pursue a claim or be compensated due to variance in the stated estimated cost range.
  - A. Additive/Deductive Bid Items. [NOT USED].
  - B. Supplemental Bid Items. These bid items may or may not be required. They may be deleted entirely or in part, by deductive change order(s), at the sole discretion of the District. The sum of the Total Base Bid and the Total Supplemental Bid will be used to determine the lowest Bid price.
- 7. Contractor's License Requirement. The Bidder must possess a current Class A
  Contractor's license issued by the California Department of Consumer affairs,
  Contractor's State License Board when the Bid is submitted. Regardless of whether a
  subcontractor must be identified at the time of Bid, each subcontractor must also be





properly licensed to perform its scope of Work. In addition, the Bidder or subcontractor must possess an International Society of Arboriculture (ISA) Certification, a C-27 license, a California Pesticide Application license, and Applicator Business license. All licenses must be in effect when the Bid is submitted.

Pre-Bid Conference and Site Visit. A Pre-Bid conference/site visit will be conducted by 8. the District on Tuesday, March 23, 2021. The Pre-Bid conference/site visit will convene at 10:00 a.m. (Pacific Standard Time), at Access Gate by San Andreas Drive Bridge in Milpitas, CA 95035. Anyone not in attendance at the meeting by the time indicated above will be considered late and as having not attended this MANDATORY Pre-Bid conference/site visit. A Bid submitted by any Bidder not represented at the entire mandatory Pre-Bid conference/site visit will not be considered and its Bid will be returned unopened. Attendance at the Pre-Bid conference/site visit by subcontractors is not required.

Attendance by the Bidder at the Pre-Bid conference/site visit is:  $\boxtimes$ Mandatory Optional The objective of the Pre-Bid conference/site visit is to familiarize prospective Bidders

with the site; no additional site visits within Valley Water gated area will be allowed. Please confirm your intent to attend the Pre-Bid conference/site visit 24 hours in advance by sending an email to scvwdplanroom@valleywater.org. Additional information regarding the Pre-Bid conference/site showing will be sent to all prospective Bidders who confirm their intention to attend.

In response to the COVID-19 pandemic, the District will require that all participants adhere to the orders of Social Distancing. All persons attending the Pre-Bid conference/site visit are required to adhere to the orders of Social Distancing and are also required to bring and wear the appropriate Personal Protection Equipment (PPE), i.e., protective face covering, in order to be allowed entrance onto the site and to remain on the site.

Reasonable efforts will be made to accommodate persons with disabilities wishing to attend the Pre-Bid conference/site visit. Please request accommodations when confirming attendance.

9. Availability of Bid Documents

> Due to the County of Santa Clara Public Health Officer's Order, District offices will remain closed to the public until further notice. The Contract Documents are only available in electronic (PDF) format. The electronic version is free and will be transferred via file transfer appliance (FTA) site.



To Request Electronic Contract Documents:

Request Form and information available online:

- Website: https://www.valleywater.org/construction
- Email: scvwdplanroom@valleywater.org
- 10. Inquiries. The Bidder must submit all requests for clarification, or interpretation of the Bid Documents in accordance with the requirements stated in Instructions to Bidders, paragraph #7. Questions During Bidding. Written questions must be directed to the Contracts Administrator at scvwdplanroom@valleywater.org and submitted at least nine (9) calendar days before the deadline for receipt of Bids.

The District may issue written Addenda as appropriate for clarification or other purposes during the bidding period. Addendum notification(s) will be sent to each planholder at the email address provided by the contractor for the planholders list and addenda will be posted on the District's website at <a href="https://www.valleywater.org/construction">https://www.valleywater.org/construction</a>.

- A. Project Manager. The District's project manager for this Project is Bill Sanchez.
- B. Process Questions. For questions regarding the bid process, please contact the District Plan Room by email at scvwdplanroom@valleywater.org.

### 11. Prevailing Wage Requirements

A. Workers employed on this Project must be paid at rates at least equal to the prevailing wage rates as determined by the State of California Department of Industrial Relations pursuant to Section 1770 et seq. of the Labor Code. Said wage rates are incorporated herein by reference and are available on the State of California Department of Industrial Relations website at: <a href="http://www.dir.ca.gov/">http://www.dir.ca.gov/</a>. See Standard Provisions, Prevailing Wages Article 4.04. through Apprentices Article 4.06. for related requirements.

Due to the County of Santa Clara Public Health Officer's Order, District offices will remain closed to the public until further notice. The wage rates are therefore not currently available for review at District offices.

B. This Project is subject to compliance monitoring and enforcement by the State of California Department of Industrial Relations. The Contractor and subcontractors must furnish the records specified in Section 1776 directly to the Labor Commissioner, in the following manner: monthly, in a format prescribed by the Labor Commissioner.



- 12. Bid Proposal Submittal. All Bids must be submitted in sealed envelopes addressed to the Santa Clara Valley Water District. Attention: Construction Programs and state the Project name and Project number on the outside of the sealed envelope. Each Bid must be submitted on the prescribed Bid Forms. All information on Bid Forms must be completed in ink.
  - A. Bid Submittal Delivery. Bidders are allowed to submit a bid proposal by third party carrier or by hand delivery.

**THIRD PARTY CARRIER** such as: FEDEX, UPS, DHL, CA Overnight, Golden State Overnight, etc., and must address the submittal in accordance with instructions stated in this paragraph 12. Any Proposal received after 2 p.m. will not be considered. Late Bids will be returned unopened.

HAND DELIVERY shall only be between the hours of 1:00 p.m. - 2:00 pm. on the bid due date, at the Winfield Warehouse located at 5905 Winfield Boulevard, San Jose, CA 95123. Upon entrance through the gate, turn left towards the warehouse building. Bid submittal shall be delivered at a drop off box, marked "Bid/Submittal Drop Box," located in front of the warehouse entrance door. Each Bidder must take a picture using its cellphone showing the "Official Bid Clock" timer as proof of delivery. Bidders must observe all Public Health Officers orders and wear proper face covering when dropping off your Bid.

Any Proposal received after 2 p.m. will not be considered. Late Bids will be returned unopened.

NO BIDS WILL BE ACCEPTED VIA USPS (US MAIL). USPS (US Mail) does not deliver to 5905 Winfield Boulevard.

Address the outside delivery envelope as follows:

Santa Clara Valley Water District
Attention: Construction Contracts and Support Unit
C0655 – Lower Penitencia Creek Improvements Project
5905 Winfield Boulevard
San Jose, CA 95123-2428

**13. Bid Opening**. For the duration of the COVID-19 pandemic, to ensure the safety of the public and District employees and requisite social distancing requirements by Order of the County of Santa Clara Public Health Officer, the opening of bids shall be made available to the public only by video teleconference, live-stream, on the date stated in this Notice to Bidders, paragraph #1. Notice, above, at **2:30 p.m.** The results will be posted on the District's website at <a href="https://www.valleywater.org/construction">https://www.valleywater.org/construction</a> no later than the following day.



A. Join Zoom Meeting. Any person interested in attending the live-stream bid opening, may do so by accessing the link below, or join via phone by calling the toll-free number listed below:

Join Zoom Meeting: https://valleywater.zoom.us/j/3796054075

Meeting ID: 379 605 4075

One tap mobile:

+16699009128, 3796054075# US (San Jose) +13462487799, 3796054075# US (Houston)

Dial by your location:

+1 669 900 9128 US (San Jose)

+1 346 248 7799 US (Houston)

+1 253 215 8782 US (Tacoma)

+1 646 558 8656 US (New York)

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

Meeting ID: 379 605 4075

Find your local number: https://valleywater.zoom.us/u/aekffBkBma

- 14. Errors or Discrepancies in the Bids. The District Board of Directors reserves the right to reject any and all Bid Proposals and to waive minor defects or irregularities in any submitted Bid Form(s).
- 15. Bidder's Security. Each Proposal must be accompanied by cash, a certified check, money order, cashier's check, or an original Bidder's bond in the sum of not less than 10 percent of the total aggregate of the Proposal including all additive and supplemental Bid items, if any. Said checks or bond must be made payable to the Santa Clara Valley Water District.

### 16. Contract Retention

$\boxtimes$	The Contract Retention for this Project is established at five (5) percent of the Contract Price.
	The Contract Retention for this Project is established at ten (10) percent of the Contract Price. The Board of Directors has made a finding that the Project is substantially complex and therefore requires retention higher than five percent

17. Substitution of Securities. The Contractor may, at the Contractor's request and expense substitute securities equivalent to the amount withheld by District to ensure the performance of the contract, in accordance with Public Contract Code Section 22300.



- 18. Small Business Preference. [NOT USED].
- 19. Equal Opportunity. The District is an equal opportunity employer and all Contractors of District projects are to have and follow a policy of equal opportunity including adherence to all state and federal laws and regulations, including the Federal Equal Opportunity Clause.

By order of the Board of Directors of the Santa Clara Valley Water District, San Jose, California, on Tuesday, March 9, 2021.

ATTEST: MICHELE L. KING, CMC

Clerk, Board of Directors



3545 Carlin Dr. West Sacramento, CA 95691 Phone 916-272-0790 Fax 916-272-0792 LIC# 1009464 DIR# 1000004297

### COMPANY INFORMATION Lower Penitencia Creek Improvements

Blue Iron Foundations & Shoring LLC ("BIFS") was founded in 2010 & is one of the top providers of temporary and permanent sheet piling, beam and lag, foundation piling, excavation, and drilling activities in the US construction market. The Company primarily operates on the West Coast (California, Washington, Oregon) and the Gulf Coast (Florida, Texas, Louisiana). BIFS has completed successful projects ranging in both size and complexity, priding ourselves on project quality and performance.

### **OFFICE LOCATIONS**

- √ West Sacramento, CA (Corporate Headquarters)
- √ Irvine, CA
- √ Seattle, WA
- √ SaintRose, LA
- √ Casselberry, FL

### **LLC ORGANIZATION STRUCTURE**

- ✓ Member-Melissa Baker
- ✓ Member Michael Carter, PE
- ✓ Member Chris DellAringa

### CURRENT PERSONNEL

- √ Office Staff 12 Employees
  - a. Key Personnel
    - i. Rachel Reynolds Office Manager
    - ii. Jovan Strugar-Western Region Project Manager
    - iii. Taylor Stevenson Western Region Estimator
    - iv. Michael Johnson South & East Region Estimator & Project Manager
- √ Field Staff 65 Employees
  - a. Key Personnel
    - i. Wesley Smith- Western Region Superintendent
    - ii. Carlos Leija Southwestern Region Superintendent
    - iii. Dennis Adams South & East Region Superintendent

### BONDING INFORMATION

Single Job Bonding up to \$15,000,000 & Aggregate Capacity \$25,000,000+



### GIKEN EXPERIENCE (See Attachment A for BIFS Recent Giken Projects)

Since 2010, BIFS has become the US leader of sheet pile installation utilizing the Giken Silent Piler, a unique non-vibratory, non-percussive piling machine. BIFS has completed 200+ projects with over 200,000 lf of sheet pile installation using the Giken Silent Piler. Our management staff has over 100+ years of combined experience managing projects requiring the use of Giken Silent Piling technologies. In addition, BIFS has an extensive training program for Giken piling operators and currently employ a staff of 9 qualified operators and 2 mechanics. We have acquired 8 Giken Silent Pilers, 3 Simultaneous Crush Auger systems, and 2 Giken Water Jet systems. We are able to provide experienced staff & multiple Giken Pilers for projects of any size.

### PROPOSED STAFFING (See Attachment B for Staff Resumes)

- √ Melissa Baker Project Manager
  - Years of Experience 18
  - o Years on Staff 11
  - Featured Project#1 Wintersburg Channel Reach #9
    - Original Contract Amount \$3,810, 441 ~ Final Contract Amount \$3,864,756
    - Construction Dates 2/2013 to 9/2013
    - Project Owner Orange County Flood Control
    - Reference Ignacio Ochoa 714-667-8800
  - Featured Project#2-Naples Island Seawall Repair
    - Original Contract Amount \$2,125,000 ~ Final Contract Amount \$2,143,118
    - Construction Dates 12/2015 to 10/2015
    - Project Owner City of Long Beach
    - Reference Rafael Holcombe 562-257-1589
  - √ Wesley Smith Senior Superintendent
    - Years of Experience 20
    - o Years on Staff 15
    - Featured Project#1 Wintersburg Channel Reach#9
      - Original Contract Amount \$3,810, 441 ~ Final Contract Amount \$3,864,756
      - Construction Dates 2/2013 to 9/2013
      - Project Owner Orange County Flood Control
      - Reference Ignacio Ochoa 714-667-8800
    - Featured Project #2- Mission Creek Line L
      - Original Contract Amount \$485,000 ~ Final Contract Amount \$531,843
      - Construction Dates 7/2016 to 9/2016
      - Project Owner Alameda County Flood Control
      - Reference llene Macintire 510-670-5480



- √ Marty Dahl Lead Foreman
  - Years of Experience 17
  - o Years on Staff 15
  - o Featured Project #1 Wintersburg Channel Reach #9
    - Original Contract Amount \$3,810, 441 ~ Final Contract Amount \$3,864,756
    - Construction Dates 2/2013 to 9/2013
    - Project Owner Orange County Flood Control
    - Reference Ignacio Ochoa 714-667-8800
  - o Featured Project #2- J Street Drain
    - Original Contract Amount \$3,775,540 ~ Final Contract Amount \$3,775,540
    - Construction Dates 1/2014 to 4/2014
    - Project Owner City of Oxnard
    - Reference Simon Hallsworth 520-631-1620
- √ Smith Welsh –Giken Operator
- √ Nathan Bates Giken Operator



### **ATTACHMENT A**

# Hydraulic Press Projects Over 5,000 LF



### **SELA 21 Jefferson Ave Canal**

Location: New Orleans, LA

Completion Date: 10/2017

Contract Cost: \$3,878,228.84

Owner: U.S. Army Corps of Engineers

Owner POC: Ms. Caitlin Campbell (504) 862-2865

General Contractor: B&K Construction Company, Inc.

Description: Installation of 9,684 LF of sheet piling ranging from 45' to 60' in length.

Total Installed LF: 9,684

Installation Technique: Installation using the Giken Silent Piler "Press In

Certification: Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.

## SELA 20 Florida Ave Canal Widening Ph II & III

Location: New Orleans, LA

Completion Date: 3/2020

Contract Cost: \$6,333,992.49

Owner: U.S. Army Corps of Engineers

General Contractor: Boh Brothers Construction Company LLC Owner POC: Ms. Caitlin Campbell (504) 862-2865

Description: Installation of 13,761 LF of sheet piling ranging from 35' to 80' in length.

Total Installed LF: 13,761

Installation Technique: Installation using the Giken Silent Piler "Press In

Certification: Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.





# Hydraulic Press Projects Over 5,000 LF



### Wintersburg Channel Reach 9

Location: Huntington Beach, CA

Completion Date: 09/2013

Contract Cost: \$3,684,735.00

Owner POC: Ignacio Ochoa - (714) 667-8800

Owner: Orange County Flood Control

General Contractor: Reyes Construction

Description: Installation of 13,735 LF of 45' sheets and 1,910 LF of 40'

Total Installed LF: 15,645

Installation Technique: Installation using the Giken Silent Piler "Press In Method"

Certification: Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.

### J Street Drainage Improvement

Location: Oxnard, CA

Completion Date: 05/2014

Contract Cost: \$3,775,540.00

Owner: Ventura County Watershed Protection District

Owner POC: Krassimir Rossev ~ (805) 654-2018

General Contractor: Macro-Z Technology

**Description:** Installation of 2,100 LF of permanent sheet piles and Installation and removal of 3,650 temporary sheet pile

Total Installed LF: 5,750

Installation Technique: Installation using the Giken Silent Piler "Press In Method"

**Certification:** Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.





# Recent Hydraulic Press Projects



### Fullerton Creek Channel Ph. II

Location: Buena Park, CA

Completion Date: 07/2019

Contract Cost: \$1,309,024.00

Owner: Orange County Public Works Owner POC: Shane Silsby (714) 667-9700

General Contractor: Kiewit Infrastructure

Description: Installation of 3,600 LF of 42' sheet pile.

Installation Technique: Installation using the Giken Silent Piler "Press In Mathod"

Certification: Blue Iron LLC, certifies that the project was completed as stated, per plans and specifications.

### Naples Island Seawall Repair - Phase II

Location: Long Beach, CA

Completion Date: 01/2020

Contract Cost: \$568,572.00

Owner: City of Long Beach

Owner POC: Patricia Diefenderfer - (562) 570-6261

General Contractor: Reyes Construction

Description: Installation of 2,158 LF of 48' sheet pile.

**Installation Technique:** Installation using the Giken Silent Piler "Press In Method"

Certification: Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.





# Recent Hydraulic Press Projects



# Mission Creek Restoration Zone No. 6

Location: Alameda, CA

Completion Date: 09/2016

Contract Cost: \$531,843.00

Owner: Alameda County Flood Control District

Owner POC: Ilene - ilene@acpwa.org

General Contractor: ProVen Management

Description: installation of 1,800 LF of sheet pile for permanent flood floodwall

**Installation Technique:** Installation using the Giken Silent Piler "Press In Method"

Certification: Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.

### **Ballard Blocks II**

Location: Seattle, WA

Completion Date: 05/2018

Contract Cost: \$1,497,116.00

Owner: Regency Centers

Owner POC: Tom Bauwens - (503) 603-4733

General Contractor: Graham Construction

**Description:** Installation of 1,405 LF of sheet pile for permanent underground parking garage.

**Installation Technique:** Installation using the Giken Silent Piler "Press In Method"

**Certification:** Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.





# Recent Hydraulic Press Projects



## Trabuco Creek Channel Levee Protection Ph

Location: San Juan Capistrano, CA

Completion Date: 09/2014

Contract Cost: \$3,520,139.00

Owner: Orange County Flood Control

Owner POC: Hugo Pineda - (714) 647-3973

General Contractor: JF Shea

Description: Installation of 4,805 LF of sheet pile for permanent levee protection. Installation Technique: Installation using the Giken Silent Piler "Press In

Certification: Blue Iron LLC. certifies that the project was completed as stated, per plans and specifications.

### Naples Island Seawall Repair

Location: Long Beach, CA

Completion Date: 10/2015

Contract Cost: \$2,143,118.00

Owner: City of Long Beach

Owner POC: Patricia Diefenderfer - (562) 570-6261

General Contractor: Ford C.E., Inc

Description: Installation of 1,905 LF of sheet pile for permanent flood floodwall. Installation Technique: Installation using the Giken Silent Piler with Auger Crush System Certification: Blue Iron LLC, certifies that the project was completed as stated, per plans and specifications.







### **ATTACHMENT B**







### **Statement of Position**

Ms. Bakers responsibilities include: material procurement, processing Submittals, RFI's, Scheduling and all correspondence between Blue Iron and Owner/General Contractor. In 2010 she became co-founder of Blue Iron Foundatinos & Shoring LLC and has actively remained a managing member of the company.

### **Areas of Expertise**

- Project Management
- Estimating
- Construction Management

### **Industries Served**

Construction

### Education

- Robert McQueen High School Reno, NV
- Illinois State University
   Normal, IL
   BS Small Business
   Entrepreneurship Cum Laude

### Certifications

- SWPPP Certified
- CPR/First Aid

### **Computer Experience**

- Microsoft Excel
- Microsoft Word
- Power Point
- Adobe PDF Professional
- Blu-Beam Revu
- Quest Take Off

### **Professional History**

• June 2003 to Present: Blue Iron West Sacramento, CA

### **Project Manager**

- Material Procurement
- Scheduling
- Coordination between Blue Iron & Owner/General Contractor
- Correspondence
- Submittals
- RFI's
- Change Orders

### **Estimator**

- Review of Plans, Specifications & Geotechnical Reports
- Quantity Take Offs
- · Preparation of Proposals
- · Preparation of Bid Estimates

### Management

- Review of job profitability reports
- Review and preparation for year end/tax planning
- Review & approval of invoices for data entry

### **Selected Projects**

### January 2013 to April 2014, J Street Drain, Oxnard, CA - \$3.8 Million City of Oxnard

The project involved installation of approximately 6,224 LF feet of steel sheet using Giken Silent Piling Technologies. Sheet Pile lengths varied between 25 ft to 50 ft. Ms. Baker performed all project management duties including Submittals, Scheduling, RFI's, Correspondence, and Coordination between companies.

### December 2013 to September 2014, Trabuco Creek Levee Protection Ph. VII San Juan Capistrano, CA, - \$3.5 million Orange County Public works

This project consisted of installation of 4,800 LF of 54' long sheet pile using the Giken Silent Piler & Simultaneous Auger crush thru difficult driving conditions. Ms. Baker performed all project management duties including Submittals, Scheduling, RFI's, Correspondence, and Coordination between companies.

### November 2015 to June 2016, Santa Ana Canyon -Below Prado Brine Line Protection, Santa Ana, CA - \$6.3 million County of Riverside

This project consisted of construction of approx. 2,200LF of temporary Sheet Pile shoring using Giken Silent Piler & Simultaneous crush auger with tieback anchors. Ms. Baker performed all project management duties including Submittals, Scheduling, RFI's, Correspondence, and Coordination between Blue Iron & the Owner. Blue Iron performed this project as a General Contractor.







### Statement of Position

Mr. Smith's responsibilities include: planning, coordinating, supervising all on-site functions. His duties comprise of on-site administrative and technical management, managing safetv. surveys, lines and grades and drawing interpretation. He handles reviews field reporting. subcontracts and coordinates with Site Construction Manager.

### **Areas of Expertise**

- Supervisor/Superintendent
- Construction Management

### **Industries Served**

Construction

### Education

 Oroville High School Oroville, CA

### Certifications

- OSHA30 Training
- Competent Person
- Confined Space
- 1st Aid / CPR
- Heat Stress Safety
- Various Railroad Safety/Training Certificates (BNSF & UPRR)

### **Computer Experience**

- Microsoft Excel
- Microsoft Word

### Representative Experience

Mr. Smith's superintendent experience includes:

- Daily work plans
- Reviewing job costing and quality reporting
- Managing subcontractor activities and enforcing construction means and methods.
- Executing field administration duties and assuring project profitability.

Mr. Smith has extensive Construction Management/Superintendent experience on heavy/shoring and earthmoving projects, concrete structures, wastewater treatment plants, and working in and around water.

### Professional History

May 2016 to Present: Blue Iron West Sacramento, CA

<u>Superintendent</u>: Develops and implements shoring, sheeting, and drilling work plans. Coordinates site work with Prime Contractors' management teams. Reviews job costing and assure project profitability.

September 2014 to May 2016: Zefiro/Buntich Torrance, CA

Superintendent/Project Manager

• January 2005 to September 2014: Blue Iron West Sacramento, CA

### Foreman/Superintendent

• 2001 to 2004: Sierra National Construction, Inc. Sacramento, CA

<u>Foreman:</u> Developed and implemented excavation and concrete work plans. Responsible for plan compliance, crew production and safety. Concrete Foreman on the following projects with structural concrete:

- Deer Creek WWTP (BNR and UV Structures) \$10,302,000
- North and End Weir Project (Fish Screen Structure) \$1,247,500
- o Morton Weir (Fish Screen Structure) \$1,096,800

### **Selected Blue Iron Projects**

### Wintersburg

The project involved construction of 13,735 LF of 45' sheets and 1,910 LF of 40' sheet pile along Wintersburg Channel. The sheet pile was installed using "press in methods" due to liquefaction in the levee system. The project required extensive coordination between Subcontractors. Mr. Smith developed and executed plans for sheet pile installation on schedule. Client: Reyes Construction

### Kaiser San Leandro

The project involved construction of approximately 8,000 lineal feet of steel sheet pile shoring with tie back anchors & walers. Sheet Pile lengths averaged approximately 40'. The project was extremely difficult due to the high ground water and hydrostatic pressure on the shoring system. Blue Iron installed 215 drilled foundation piles in the wet with 25' of starter casing. Mr. Smith oversaw multiple crews required to perform the work per the schedule as Blue Iron's On-Site Superintendent. Client: Rudolph & Sletten

### QUALIFICATIONS AND SKILLS

Mr. Dahl has 18+ years of construction experience and 10+ years of extensive experience specifically with using the Giken Silent Piling technologies for use in Heavy Civil and various Hospital Projects. These projects have ranged in complexity and size from only a few piles, to several miles of sheet piling.

### RECENT PROJECT EXPERIENCE

- √ East Garden Grove Wintersburg Channel Orange County, CA
  - o Press-In Installation of approximately 15,000LF of Steel Sheet Piles
  - o Reyes Construction Clint Larison 909-622-2259
- √ J St Drain Oxnard, CA
  - Press-In Installed of approximately 5,486LF of Steel Sheet Piles
  - o Marco Z Chris Whitehead 714-564-1130
- √ Newport Bay Marina Newport Beach, CA
  - o Press-In Installed of approximately 900LF of Steel Sheet Piles
  - Wieland-Davco Corporation Rob Dick 517-719-3291
- √ Emergency Seepage Repair Los Banos, CA
  - o Press-In Installed of approximately 1,000LF of Steel Sheet Piles
  - Dept. of Water Resources Armando Lopez 916-216-4459
- √ Fish Screen Structure Ph II Oakley, CA
  - Press-In Installed of approximately 460LF of Steel Sheet Piles
  - o Maggiora & Ghilotti 415-459-8640
- √ Kaiser Hospital Redwood City, CA
  - o Press-In Installed of approximately 680LF of Steel Sheet Piles
  - o McGuire & Hester 510-632-7676

### COMPANIES

2004 – 2014 Blue Iron, Inc.

2014 – 2016 Zefiro Corporation

2016 – Present Blue Iron Foundations & Shoring, LLC.

### QUALIFICATIONS AND SKILLS

Mr. Welsh has 7 years of extensive experience specifically with using Giken Silent Piling Technologies for use in Heavy Civil Projects. These projects have ranged in scale and size from a few hundred LF of sheet piles, to several miles of sheeting.

### PROJECT EXPERIENCE

- √ Fullerton Creek Channel Ph 2 Buena Park, CA
  - Press-In Installation of approximately 3,600LF of Steel Sheet Piles
  - o Kiewit Sean Dischner 562-946-1816
- √ Ballard Blocks II Seattle, WA
  - Press-In Installation of approximately 1,405LF of Steel Sheet Piles
  - Graham Nick Amaya 360-815-0421
- ✓ East Garden Grove Wintersburg Channel Orange County, CA
  - Press-In Installation of approximately 15,000 LF of Steel Sheet Piles
  - o Reyes Construction Clint Larison 909-622-2259
- √ Mission Creek Restoration Fremont, CA
  - o Press-In Installation of approximately 1,800LF of Steel Sheet Piles
  - o ProVen Management Dave Bilse 510-671-0000
- ✓ Naples Island seawall Repair Long Beach, CA
  - Press-In Installation of approximately 1,915LF of Steel Sheet Piles
  - o Ford C.E. Inc. Arash Daghighian 310-474-7999
- ✓ Paradise-Whitney Interceptor-Las Vegas, NV
  - Press-In Installed of approximately 1,800LF of Steel Sheet Piles
  - Las Vegas Paving Susan McCaffrey 702-633-4767
- √ J St Drain Oxnard, CA
  - o Press-In Installed of approximately 5,486LF of Steel Sheet Piles
  - o Marco Z Chris Whitehead 714-564-1130

### COMPANIES

2004 – 2012 United States Marine Corps

2012 – Present Blue Iron Foundations & Shoring, LLC.

### RECENT QUALIFICATIONS AND SKILLS

Mr. Bates has 9 years of extensive experience specifically with using Giken Silent Piling Technologies for use in Heavy Civil Projects and several Hospital Projects. These projects have ranged in scale and size from only 5 piles, to several miles of sheeting.

### RECENT PROJECT EXPERIENCE

- √ Fullerton Creek Channel Ph 2 Buena Park, CA
  - Press-In Installation of approximately 3,600LF of Steel Sheet Piles
  - o Kiewit Sean Dischner 562-946-1816
- √ East Garden Grove Wintersburg Channel Orange County, CA
  - o Press-In Installation of approximately 15,000LF of Steel Sheet Piles
  - o Reyes Construction Clint Larison 909-622-2259
- √ Ballard Blocks II Seattle, WA
  - o Press-In Installation of approximately 1,405LF of Steel Sheet Piles
  - Graham Nick Amaya 360-815-0421
- √ Skykomish School Hot Water Flushing Skykomish, WA
  - o Press-In Installation of approximately 615LF of Steel Sheet Piles
  - o Glacier Environmental Phil Stellflug 425-355-2826
- √ Trabuco Creek Levee Protection Ph. VII San Juan Capistrano, CA
  - Press-In Installation of approximately 4,800LF of Steel Sheet Piles
  - J.F. Shea Richard Hatchell 909-595-4397
- √ Block 294E Conway Parking Portland, OR
  - o Press-In Installation of approximately 1,410LF of Steel Sheet Piles
  - o JBA, LLC 503-720-2886
- √ Bankfield Sewage Pump Sta Culver City, CA
  - Press-In Installation of approximately 100LF of Steel Sheet Piles
  - Pacific Hydrotech 951-943-8803
- √ BART Silicon Valley Berryessa San Jose, CA
  - o Press-In Installation of approximately 2,204LF of Steel Sheet Piles
  - Skanska/Shimmick/Herzog 408-678-0118

### COMPANIES

2010 - Present Blue Iron

**BLUE IRON FOUNDATION & SHORING, LLC** 

Project:

SELA 21 Jefferson Canal

Year Completed:

10/2017

I hereby certify that this project was completed in the year stated.

Chris Dell|Aringa

**BLUE IRON FOUNDATION & SHORING, LLC** 

Project:

SELA 20 Florida Ave Canal Widening Ph#II & III

Year Completed:

3/2020

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

Wintersburg Channel Reach 9

Year Completed:

9/2013

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

J Street Drainage Improvement

Year Completed:

5/2014

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

Fullerton Creek Channel Ph. II

Year Completed:

7/2019

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

Naples Island Seawall Repair - Phase II

Year Completed:

1/2020

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

Mission Creek Restoration Zone No. 6 Line L

Year Completed:

9/2016

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

**Ballard Blocks** 

Year Completed:

5/2018

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

Trabuso Creek Channel Levee Protection Phh VII

Year Completed:

9/2014

I hereby certify that this project was completed in the year stated.

Chris DelllAringa

### **BLUE IRON FOUNDATION & SHORING, LLC**

Project:

Napels Island Seawall Repair

Year Completed:

10/2015

I hereby certify that this project was completed in the year stated.

Chris DelllAringa



### Contractor's License Detail for License # 878017

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

- CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure click on link that will appear below for more information. Click here for a definition of disclosable actions.
- Only construction related civil judgments reported to CSLB are disclosed (B&P 7071.17).
- Arbitrations are not listed unless the contractor fails to comply with the terms.
- Due to workload, there may be relevant information that has not yet been entered into the board's license database.

Data current as of 4/21/2021 8:44:13 AM

Business Information

GREEN VISTA LANDSCAPE
4050 ALVIS COURT
ROCKLIN, CA 95677
Business Phone Number; (916) 780-6866

Entity Corporation
Issue Date 05/19/2006
Expire Date 05/31/2022

License Status

This license is current and active.

All information below should be reviewed.

Classifications

C27 - LANDSCAPING

Bonding Information

### Contractor's Bond

This license filed a Contractor's Bond with OHIO CASUALTY INSURANCE COMPANY (THE).

Bond Number: 722450C Bond Amount: \$15,000 Effective Date: 08/26/2019 Contractor's Bond History

### Bond of Qualifying Individual

The qualifying individual MARK RANDALL DECKER certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.

Effective Date: 04/30/2020

Workers' Compensation

This license has workers compensation insurance with the OAK RIVER INSURANCE COMPANY Policy Number: BMWC124972
Effective Date: 09/15/2020
Expire Date: 09/15/2021
Workers' Compensation Bistory

Other

Personnel listed on this license (current or disassociated) are listed on other licenses.

Back to Top

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