



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: \$ 20,882,858.00

Bidder acknowledges receipt of the following Addenda to the Bid Documents:

Addenda are posted online at https://www.valleywater.org/construction.

[] NO Addenda received

[X] Addenda received as follows:

Addendum No. 1 Date 03/19/2021 Addendum No. 3 Date 04/16/2021
Addendum No. 2 Date 04/09/2021 Addendum No. Date

Failure to acknowledge receipt of an Addendum on the Bid Form is not, in itself, cause for withdrawal or rejection of Bid, if it can be established that Bidder did, in fact, receive such Addendum prior to Bid opening.

BIDDER'S COMPANY INFORMATION

Form containing bidder information: NAME: Brosamer & Wall, Inc., ADDRESS: 1777 Oakland Blvd., Suite 300, Walnut Creek, CA 94596, PHONE NO.: (925) 932-7900, FAX NO.: (925) 932-0500, EMAIL ADDRESS: tinocencio@brosamerwall.com, SIGNATURE BLOCK with signature of Robert G. Brosamer and date 04/21/2021, Bidder's Name and Title (Print): Robert G. Brosamer (Principal)



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

SECTION A — BASE BID

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
1.	COMPLIANCE WITH NPDES GENERAL PERMIT	Lump Sum Lump Sum	\$ 400,000 ⁰⁰	400,000 ⁰⁰
2.	SITE REVIEW AND MONITORING	LUMP SUM LUMP SUM	\$ 275,000 ⁰⁰	275,000 ⁰⁰
3.	NOISE POLLUTION AND VIBRATION MONITORING	LUMP SUM LUMP SUM	\$ 150,000 ⁰⁰	150,000 ⁰⁰
4.	QUALITY CONTROL	LUMP SUM LUMP SUM	\$ 125,000 ⁰⁰	125,000 ⁰⁰
5.	MOBILIZATION AND DEMOBILIZATION	LUMP SUM LUMP SUM	\$ 2,050,000 ⁰⁰	2,050,000 ⁰⁰
6.	CLEARING AND GRUBBING	LUMP SUM LUMP SUM	\$ 360,000 ⁰⁰	360,000 ⁰⁰
7.	DEMOLITION AND DISPOSAL	LUMP SUM LUMP SUM	\$ 515,000 ⁰⁰	515,000 ⁰⁰
7A.	DEMOLITION AND DISPOSAL (CITY TRAIL)	LUMP SUM LUMP SUM	\$ 5,000 ⁰⁰	5,000 ⁰⁰
8.	CONTROL OF WATER	LUMP SUM LUMP SUM	\$ 200,000 ⁰⁰	200,000 ⁰⁰



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

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
9.	POTHOLING	15 EACH	\$ 1,500 ⁰⁰	22,500 ⁰⁰
10.	CHANNEL EXCAVATION	8,820 CUBIC YARD	\$ 75 ⁰⁰	661,500 ⁰⁰
11.	CHAIN LINK FENCE (6-FOOT METAL)	745 LINEAR FOOT	\$ 30 ⁰⁰	22,350 ⁰⁰
12.	CHANNEL EMBANKMENT	8,820 CUBIC YARD	\$ 75 ⁰⁰	661,500 ⁰⁰
13.	CHANNEL EMBANKMENT – IMPORTED BORROW	2,290 CUBIC YARD	\$ 110 ⁰⁰	251,900 ⁰⁰
14.	AGGREGATE BASE MAINTENANCE ROAD	LUMP SUM LUMP SUM	\$ 600,000 ⁰⁰	600,000 ⁰⁰
15.	DECOMPOSED GRANITE MAINTENANCE WALKWAY	LUMP SUM LUMP SUM	\$ 100,000 ⁰⁰	100,000 ⁰⁰
16.	ASPHALT CONCRETE MAINTENANCE ROAD	LUMP SUM LUMP SUM	\$ 200,000 ⁰⁰	200,000 ⁰⁰
16A.	ASPHALT CONCRETE MAINTENANCE ROAD (CITY TRAIL)	LUMP SUM LUMP SUM	\$ 10,000 ⁰⁰	10,000 ⁰⁰
17.	CAST-IN-PLACE WALLS	LUMP SUM LUMP SUM	\$ 300,000 ⁰⁰	300,000 ⁰⁰



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

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
18.	SHEET PILE FLOODWALL	203,370 SQUARE FOOT	\$ 44.40	9,029,628.00
19.	CHAIN LINK FENCE (3.5-FOOT METAL)	1,265 LINEAR FOOT	\$ 20.00	25,300.00
20.	CHAIN LINK DOUBLE SWING GATE (6-FOOT METAL)	LUMP SUM LUMP SUM	\$ 20,000.00	20,000.00
21.	CHAIN LINK SINGLE SWING GATES (W=4-FT) (6-FOOT METAL)	LUMP SUM LUMP SUM	\$ 3,000.00	3,000.00
22.	CONCRETE PAVED MAINTENANCE ROAD	LUMP SUM LUMP SUM	\$ 100,000.00	100,000.00
22A.	CONCRETE PAVED MAINTENANCE ROAD (CITY TRAIL)	LUMP SUM LUMP SUM	\$ 90,000.00	90,000.00
23.	STORM DRAIN OUTFALL MODIFICATIONS	LUMP SUM LUMP SUM	\$ 35,000.00	35,000.00
24.	LANDSCAPE PLANTING	208 EACH	\$ 85.00	17,680.00
25.	LANDSCAPE ESTABLISHMENT MAINTENANCE	LUMP SUM LUMP SUM	\$ 40,000.00	40,000.00
26.	CONCRETE CHANNEL SLOPE LINING	LUMP SUM LUMP SUM	\$ 50,000.00	50,000.00



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

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
27.	CONCRETE DRIVEWAY	LUMP SUM LUMP SUM	\$ 30,000 ⁰⁰	30,000 ⁰⁰
28.	CALIFORNIA CIRCLE PUMP STATION MODIFICATIONS	LUMP SUM LUMP SUM	\$ 100,000 ⁰⁰	100,000 ⁰⁰
29.	ABBOTT PUMP STATION MODIFICATIONS	LUMP SUM LUMP SUM	\$ 35,000 ⁰⁰	35,000 ⁰⁰
30.	LV1 STORM DRAIN	LUMP SUM LUMP SUM	\$ 75,000 ⁰⁰	75,000 ⁰⁰
31.	DRY WELL	6 EACH	\$ 1,000 ⁰⁰	6,000 ⁰⁰
32.	24" DUCKBILL CHECK VALVE	5 EACH	\$ 7,500 ⁰⁰	37,500 ⁰⁰
33.	SHEET PILE PROTECTIVE COATING	LUMP SUM LUMP SUM	\$ 2,400,000 ⁰⁰	2,400,000 ⁰⁰
34.	36" DUCKBILL CHECK VALVE	3 EACH	\$ 15,000 ⁰⁰	45,000 ⁰⁰
35.	FLOODWALL CONCRETE COVER	LUMP SUM LUMP SUM	\$ 1,550,000 ⁰⁰	1,550,000 ⁰⁰
36.	SHEET PILE GRADE BEAM	LUMP SUM LUMP SUM	\$ 50,000 ⁰⁰	50,000 ⁰⁰



REVISED BID FORM NO. 1 (REV. 1)
Proposal and Bid Items

Page 6 of 7

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

ITEM NO.	DESCRIPTION OF ITEM	APPROXIMATE QUANTITY UNIT	UNIT PRICE	TOTAL
37.	IRRIGATION	LUMP SUM LUMP SUM	\$ 70,000 ⁰⁰	70,000 ⁰⁰
38.	WETLAND PLANTING	LUMP SUM LUMP SUM	50,000 ⁰⁰	50,000 ⁰⁰
39.	WETLAND SEEDING	LUMP SUM LUMP SUM	3,000 ⁰⁰	3,000 ⁰⁰
40.	WETLAND ESTABLISHMENT MAINTENANCE	LUMP SUM LUMP SUM	20,000 ⁰⁰	20,000 ⁰⁰
41.	SEASONAL SALINE WETLANDS CONTINGENCY WATERING	LUMP SUM LUMP SUM	16,000 ⁰⁰	16,000 ⁰⁰
SECTION A SUBTOTAL			\$ 20,807,858⁰⁰	



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

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)			\$	20,887,858⁰⁰

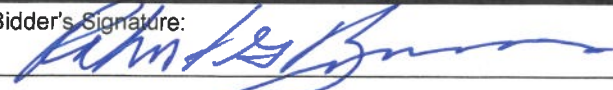
This form must be completed in ink and changes must be initialed.

- A. 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 (½%) 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 WORK	% of TOTAL CONTRACT
LOCATION (City & State)	EXPIRATION DATE	EXPIRATION DATE		
Blue Iron	1009464	100000297	Sheet Piling	10%
West Sacramento, CA	12/31/21	6/30/22		
OC Jones	759729	100002300	Paving	0.6%
Berkeley, CA	3/31/23	6/30/22		
Manimal Landscaping	497862	10000079	Landscaping	1%
Martinez, CA	6/30/22	6/30/22		
Camblin Steel	218839	100003852	Rebar	1.3%
Keseville, CA	7/31/22	6/30/21		
Green Vista Landscape	878017	100007433	Landscaping	1%
Rocklin, CA	5/31/22	6/30/22		

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): Robert G. Brosamer (Principal)



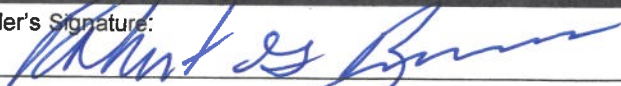
**BID FORM NO. 2
Designation of Subcontractors**

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

- A. 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 (½%) 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 WORK	% of TOTAL CONTRACT
LOCATION (City & State)	EXPIRATION DATE	EXPIRATION DATE		
AAA Fence	522762	1000002526	fence	0.8%
Santa Clara, CA	1/31/22	6/30/22		
Oliveira Fence	404243	1000003214	Fence	0.8%
Santa Clara CA	8/31/21	6/30/23		

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): Robert G. Brosamer (Principal)

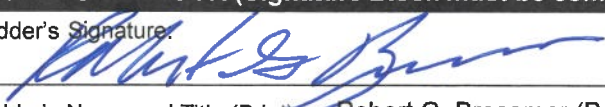


This form must be completed in ink and changes must be initialed.

In accordance with Public Contract Code Section 7106, Robert G. Brosamer
(Bidder's full name)
declares that he or she is Principal
(Bidder's title)
of Brosamer & Wall, Inc.
(Company's name)

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 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): Robert G. Brosamer (Principal)	



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

BE IT KNOWN BY THESE PRESENTS,

That we, Brosamer & Wall Constructors, Inc., as PRINCIPAL,
and Liberty Mutual Insurance Company, as SURETY,

are held and firmly bound unto the Santa Clara Valley Water District, hereinafter called the District, in the penal sum of TEN PERCENT (10%) OF THE TOTAL AMOUNT OF THE PROPOSAL of the Principal above named, submitted by said Principal to the Santa Clara Valley Water District, for the work described below, for the payment of which sum is lawful money of the United States, well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents. In no case shall the liability of the surety hereunder exceed the sum of \$ Ten Percent (10%) of the Total Amount Bid ---

THE CONDITION OF THIS OBLIGATION IS SUCH,

That whereas the Principal has submitted the above mentioned Proposal to the District, for certain construction specifically described as follows, for which Proposals are to be opened at San Jose, California, on April 21, 2021, (or such other date as specified per Addendum) for

C0655 – LOWER PENITENCIA CREEK IMPROVEMENTS PROJECT

NOW, THEREFORE, if the aforesaid Principal is awarded the Contract and, within the time and manner required under the Contract Documents, after the prescribed forms are presented to him for signature, enters into a written contract, in the prescribed form, in accordance with the Proposal, and files originals (copies are unacceptable) of the two bonds with the District, one to guarantee faithful performance and the other to guarantee payment for labor and materials, as required by law, then this obligation shall be null and void; otherwise, it shall be and remain in full force and virtue.

In the event suit is brought upon this bond by the obligee and judgment is recovered, the surety shall pay all costs incurred by the obligee in such suit, including a reasonable attorney's fee to be fixed by the court.

IN WITNESS WHEREOF, we have hereunto set our hands and seal on the 26th day of March, 2021

PRINCIPAL: Brosamer & Wall Constructors, Inc.

SURETY: Liberty Mutual Insurance Company


Signature


Signature

Robert G. Brosamer
Name

Janet C. Rojo
Name (Seal)

(Principal)
Title

Attorney-in-Fact
Title

1777 Oakland Blvd. Suite 300,
Walnut Creek, CA 94596
Address

1340 Treat Blvd. Suite 400,
Walnut Creek, CA 94597
Address

- NOTE: 1. Original Bidder's Bond documents **with embossed 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.

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.

State of California
County of San Francisco)

On March 26, 2021 before me, M. Moody, Notary Public
(insert name and title of the officer)

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

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

WITNESS my hand and official seal.



Signature  (Seal)



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8205077-024125

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Betty L. Tolentino, Brittany Kavan, Gillian Bhaskaran, Janet C. Rojo, Julia Ortega, K. Zerounian, Kevin Re, M. Moody, Maureen O'Connell, R.A Bass, Robert P. Wrixon, Susan Hecker, Susan M. Exline, Thuyduong Le, Virginia L. Black

all of the city of Walnut Creek state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 22nd day of March, 2021.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: [Signature]
David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 22nd day of March, 2021 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2025
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: [Signature]
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 26th day of March, 2021



By: [Signature]
Renee C. Llewellyn, Assistant Secretary

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 **not** 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 **one** 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.)



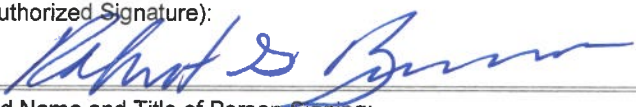
BID FORM NO. 6
Iran Contracting Act Bid Certification

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): Brosamer & Wall, Inc.		Federal ID No. (or n/a): 46-1920366
By (Authorized Signature): 		
Printed Name and Title of Person Signing: Robert G. Brosamer (Principal)		
Date Executed: 04//21/2021	Executed in (City & State): Walnut Creek, 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, Corporation, etc.)/Financial Institution (Printed):		Federal ID No. (or n/a):
By (Authorized Signature):		
Printed Name and Title of Person Signing:		
Date Executed:	Executed in (City & State):	



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.

1. Number of years as a contractor in construction work of this type: 8

2. Names and titles of all officers of Bidder's firm:

Robert G. Brosamer (Principal)

Charles A. Wall (Principal)

3. Name of person(s) who inspected site of proposed work for your firm:

Name: Fernando Ochoa

Date of Inspection: 3/23/2021

4. Name, address, and telephone number of surety company and agent who will provide the required bonds for this Contract:

Gallagher & Co. Insurance Brokers

160 W. Santa Clara St. Suite 300 San Jose, CA 95113

(408) 878-3815 (Susan Hecker)

5. Résumé of Designated Authorized Representative: Attach the résumé of the person who will be designated as authorized representative. **The Contractor's authorized representative must have requisite background and experience to administer and oversee the Work on behalf of the Contractor. The representative must have complete authority to represent and act for the Contractor as stated in Standard Provisions, Contractor Staffing, Article 3.03.**

6. Prior Construction Contracts: Bidder must provide at least two (2) construction contracts similar in scope and complexity to this Project that your organization has performed during the last 5 years. Use the PRIOR CONSTRUCTION CONTRACTS form (page 3 of this Bid Form 7) for each project.

7. Claims and lawsuits: if the answer to any of the questions below is "yes" explain the circumstances on an attached sheet.

7.1 Has your organization ever failed to complete an awarded contract?

Yes

No



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

7.2 Are there any judgments, claims, alternate dispute resolution proceedings or suits pending or outstanding against your organization or its officers?

Yes No

7.3 Has your organization filed any lawsuits or requested an alternate dispute resolution with regard to construction contracts within the last 5 years?

Yes No (attached)

8. The Bidder hereby declares that the Bidder has not been convicted, within the preceding 3 years, of any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or federal antitrust law in connection with the bidding upon, award of, or performance of any public work contract with any public entity. The term "Bidder" includes any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof.

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 prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

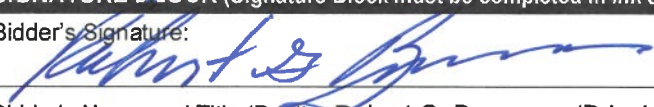
Yes No

If the answer is "yes," explain the circumstances in the following space:

10. The Bidder signing for Contractor certifies that neither Bidder nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

District reserves the right to verify the above information.

I STATE UNDER PENALTY OF PERJURY THAT EACH AND ALL OF THE STATEMENTS I HAVE MADE IN RESPONSE TO PARAGRAPHS 8, 9 & 10 ABOVE ARE TRUE AND CORRECT.

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): Robert G. Brosamer (Principal)	

Item 7.3 Claims & Lawsuits

Construction lawsuit: Caltrans Contract # 10-0S1104 – Brosamer & Wall, Inc. v. Caltrans

Construction lawsuit: Caltrans Contract # 04-4G8904 – Brosamer & Wall, Inc. v. Caltrans

Construction lawsuit: Valley Water Contract # C0614 – Brosamer & Wall, Inc. v. Twining, Inc.



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.

Respond to each item, indicating "none" where appropriate.

- A. Name, address, and telephone number of owner: SCVW District
5750 Almaden Expressway, San Jose, CA 95118
- B. Name of project: Lower Berryessa Creek Project Phase 2
- C. Location of project: Milpitas, CA
- D. Brief description of the work involved: Flood Channel Reconstruction
- E. Contract amount: \$44,682,000
- F. Claims amount: N/A
- G. Liquidated damages assessed: N/A
- H. Date of completion of contract: December 2019
- I. Name, address, and telephone number of design firm's architect or engineer:
SCVW District 5750 Almaden Expressway, San Jose, CA 95118 (408) 265-2600
- J. Name of owner's project manager: Youhan Lee
- K. Declaration of Default (Yes or No): No
- L. Litigation on questions of project performance: No
- M. Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions: No
- N. Citations by federal OSHA or CAL OSHA: No

District reserves the right to verify the above information.

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): Robert G. Brosamer (Principal)



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.

Respond to each item, indicating "none" where appropriate.

- A. Name, address, and telephone number of owner: SCVW District
5750 Almaden Expressway, San Jose, CA 95118
- B. Name of project: Lower Berryessa Creek Project Phase 2
- C. Location of project: Milpitas, CA
- D. Brief description of the work involved: Flood Channel Reconstruction
- E. Contract amount: \$44,682,000
- F. Claims amount: N/A
- G. Liquidated damages assessed: N/A
- H. Date of completion of contract: December 2019
- I. Name, address, and telephone number of design firm's architect or engineer:
SCVW District 5750 Almaden Expressway, San Jose, CA 95118 (408) 265-2600
- J. Name of owner's project manager: Youhan Lee
- K. Declaration of Default (Yes or No): No
- L. Litigation on questions of project performance: No
- M. Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions: No
- N. Citations by federal OSHA or CAL OSHA: No

District reserves the right to verify the above information.

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): Robert G. Brosamer (Principal)



WILLIAM FAORO, PE

304 Tharp Drive, Moraga, California 94556
wfaoro@gmail.com 925.377.5930

Industry leader in delivering complicated heavy construction projects on time and under budget. Team builder especially adept at mentoring and motivating engineers. Uses a collaborative, partnering style approach to achieve client satisfaction. Led more than one dozen different teams to successfully complete landmark projects in California, the US and overseas.

Brosamer & Wall, Inc. – Walnut Creek, CA 2015 - Present

Project Manager

Navy Drive BNSF Underpass, Stockton CA 2015

Lower Berryessa Creek Flood Protection Project, Milpitas CA 2015 - 2016

BART Aerial Structures – Lake Merritt to Coliseum 2016

Led startup efforts on Jobs 004, 006 and 008 - three of our new company's first ten projects. Successfully worked with numerous agencies to speed planning and preparation for these heavy construction projects. Resolved issues at the lowest possible levels whether fabricating and erecting truss bridges, constructing floodwall foundations or seismically retrofitting aerial structures.

Key initiatives:

- Collaboratively worked with the owner and owner's agents to resolve contract changes to the mutual satisfaction of the project team
- Creatively developed alternative scheduling schemes to keep construction on track
- Effectively used Partnering Facilitation and Dispute Resolution Professionals to benefit each of the above projects

R&L Brosamer/Walsh – Walnut Creek, CA 2000 - 2015

Senior Project Manager

Braided Ramps Project, Fresno CA 2013 - 2014

Turned around a \$50M design build bridge and highway project through reorganization and recovery management. Demonstrated the effectiveness of design build delivery through the performance of the Walsh/ARUP team. Received high praise in a Letter of Commendation from Resident Engineer Alan Vong who wrote: "This success is largely attributed to [the project's] professional staff who effectively resolved problems promptly at the lowest possible level."

Key initiatives:

- Expertly used Primavera P6 Scheduling Software to identify delays, plan recovery strategies and support impact claims that resulted in additional compensation approaching \$2M
- Comprehensively identified, then cost estimated, recovery efforts such as acceleration, constructive acceleration, loss of productivity and inefficiencies
- Thoroughly crafted, planned and practiced persuasive arguments heard by the Project's Dispute Resolution Board - receiving their favorable recommendation
- Safely managed 80+ craftsmen, subcontractors and consultants working in hazardous conditions on multiple shifts

Project Manager

Doyle Drive Tunnel Project, San Francisco CA 2010 – 2013

Led a fast track, high profile American Recovery and Reinvestment Act Project from beginning to end. At completion Caltrans Division Chief Dave Pang wrote "Your team demonstrated the highest degree of professionalism by diligently completing a very challenging contract while responding to all Department concerns. Your team also demonstrated a keen ability to develop excellent relationships with our designers, consultants, and other contractors – a true partnership."

Key initiatives:

- Meticulously choreographed and supervised a 300+ multi-agency team that demolished 65k tons of unsound concrete viaduct and replaced it with temporary roadway in 57 hours
-



- Thoroughly identified, tracked and received compensation for over 140 changes (and their impacts) that nearly doubled the contract value to \$112M
- Expertly delivered high quality craftsmanship in the 1100' cut and cover cast in place concrete tunnel that displays complex curves and modern architectural features
- Professionally authored awards applications yielding California Transportation Foundation's Structure Project of the Year for 2013, American Society of Civil Engineers' Geotechnical Project of the Year for 2011, Association of General Contractors' High Hazard Safety Award for 2010 and several others

Washington Blvd/Paseo Padre Grade Separation, Fremont CA 2009

Turned around a \$40M bridge, railroad and pump station project and safely delivered top quality construction on time. So pleased with the results, the City of Fremont applied for California Transportation Authority's Local Streets Project of the Year where they were named a finalist.

Key initiatives:

- Led joint venture with DeSilva Gates to an on time and under budget completion
- Led a staff of 50 engineers, consultants, craftsmen and subcontractors to successful closeout
- Worked closely with the City of Fremont's CM staff to achieve the desired appearance for architectural features such as railing on Washington Blvd

Route 101 Widening Project, San Mateo CA 2007 – 2009

Led structures construction between Route 92 and San Francisco Airport in a \$120M joint venture with DeSilva Gates. Constructed vehicular bridges, pedestrian overcrossing, Hilfker Walls, jacked pipe and miles of barrier rail and soundwall in limited work areas and confined spaces. Completed the project on time and significantly under budget.

Key Initiatives:

- Managed a staff of professionals, craftsmen, subcontractors and consultants totaling 50+
- Safely worked inches from underground 20" gas lines, 240kV electrical, 36" sanitary sewer, and within feet of 115kV high tension lines
- Crafted, planned and practiced persuasive arguments for a \$750k shoring claim heard by the Project's Dispute Resolution Board – receiving their favorable recommendation

San Jose International Airport Taxiway Y Replacement, San Jose CA 2006

Led the Brosamer/PBS&J Design Build Team to the successful completion of a \$34M fast track project on time and under budget. Installed nearly a mile of 66" drainage pipe, completely removed and replaced the 2 mile existing AC taxiway with machine paved concrete and made numerous signing and electrical upgrades.

Key Initiatives:

- Led a team of 60+ construction engineers, design professionals, craftsmen, subcontractors and consultants
- Scheduled and supervised construction activities adjacent to an active taxiway and within the airside security zone
- Identified differing site conditions early and modified both demolition and construction drawings to mitigate the impact on the client

Route 80 Widening at Fourth Street, San Francisco CA 2003 – 2005

Managed the widening of Route 80 at Fourth Street, to within inches of numerous office buildings, to increase capacity leading to the SF Giants' Ball Park. Supervised the successful completion of special operations including Fundex Soil Displacement Piling, hazardous material handling and disposal, custom barrier rail precasting and installation and heavy beam erection in limited spaces.

Key Initiatives:

- Managed a staff of 30+ engineers, craftsmen and subcontractors on a \$18M project
- Safely delivered a structure construction project despite biohazards, lead contaminated soil, unpredictable motoring, homeless trespass and crime
- Mitigated damages to adjacent property owners caused by displacement piling through elevation monitoring, vibration monitoring and procedural changes



Oakland International Airport Taxiway D Improvements, Oakland CA 2004 -2005

Oversaw and mentored Brosamer's project manager trainee on a \$6M taxiway and apron removal and replacement project. Successfully addressed differing site conditions and unsuitable subbase with lime treatment stabilization. Completed a north field project on time and under budget.

Key Initiatives:

- Effectively assisted in the development of a top project manager
- Supervised underground and pavement construction in difficult bay mud site conditions
- Safely worked within the airside security zone

Oakland International Airport Roadway Project, Oakland CA 2000 – 2004

Moved from the engineering side of the business to construction after joining general contractor R&L Brosamer. Leveraged engineering and quality training to improve team efforts as well as cut costs by implementing better planning and reducing rework. Managed structure construction with joint venture partner DeSilva Gates on two projects totaling \$65M. Quality work was delivered on time, under budget and safely.

Key Initiatives:

- Led a team of over 50 in producing top quality construction of architectural railing, architectural retaining walls and numerous other aesthetic features on a gateway to Oakland Airport Project
- Planned, prepared for, and facilitated efficient Cement Deep Soil Mixing (CDSM) construction through partnering with subcontractor Raito
- Supervised economical, efficient and safe falsework erection and falsework material recycling between several bridge construction locations

Sverdrup Civil, Inc. – Walnut Creek CA 1986 - 2000

Project Manager

Oakland International Airport Roadway Project, Oakland CA 1998 – 2000

Led the pursuit of a three contract, \$70M joint venture project. Upon award, served as construction manager of the joint venture comprised of 12 engineers, inspectors and specialists. The contracts covered the widening on 98th Avenue, the construction of Doolittle Bridge and the construction of the airport roadway, Taxiway Bridge, Service Road Bridge and Roadway Bridge

Chief Engineer

Inchon International Airport, Inchon South Korea 1997 – 1998

In charge of a \$126M section of Inchon's new \$6B airport. Led a team of Korean engineers tasked with achieving top quality construction of temporary and permanent structures. In addition to project duties, managed a team of six American engineers and their families assisting them in a total immersion transition to Korean culture.

Key Initiatives:

- Communicated across cultures and through language barriers to bring western quality standards to South Korean construction
- Exposed improper techniques, ineffective procedures, cost wasting strategies and unethical behavior in route to evoking meaningful change
- Supervised the safe and timely construction of an underground vehicular passageway (7.7m x 29m x 400m) and a utility tunnel (4.5m x 8.5m x 2000m) as well as dredging, wick drains, earthwork, pavement, drainage structures and pipelines

Project Manager

Fountaingrove Parkway Extension, Santa Rosa CA 1994 – 1997

Promoted to project manager responsible for managing the quality construction of 2.5 miles of new roadway through the hills of Santa Rosa. Delivered the City of Santa Rosa a \$13M bridge and roadway project on time and under budget.

Key Initiatives:



- Led a professional staff of 10, supplemented by City Engineers, to manage a environmentally sensitive project
- Proposed, gained approval for and implemented the disposal of hundreds of automobile sized boulders inside roadway embankment beneath fabric erosion protection
- Coordinated technical services to ensure specialty construction of tank reservoirs, pump stations, architectural structures and tie back walls were properly performed
- Initiated procedures necessary to replace a subcontractor in default
- Oversaw safe clearing, blasting, mass excavation and paving as well as the proper implementation of erosion control environmental protection throughout a steeply graded project

Resident Engineer

Fostoria Parkway Extension, San Ramon CA 1992 – 1994

Delivered the City of San Ramon a high quality bridge over Route 680 on time with project and professional services fees under budget. At \$6M, this was the largest project undertaken by the City of San Ramon at the time.

Key Initiatives:

- Served as a liaison between the contractor, the City and the local businesses in order to complete work as efficiently as possible with as little impact as possible
- Managed a staff of six engineers and inspectors on the construction management team
- Provided engineering and management services including record drawings, shop drawing review, requests for information, falsework calculation checks, progress pay estimates, testing and more

Assistant Resident Engineer

238/880 Connector, San Leandro CA 1989 – 1992

Performed construction surveillance and engineering calculation checks on a \$12M ¾ mile post tensioned concrete box girder connector bridge crossing Route 880, several local streets and railroad. Work included mechanically stabilized embankment (MSE) walls and masonry block sound walls.

Key Initiatives:

- Checked calculations for and inspected specialized falsework designed to accommodate ramp crossings at big skewers
- Performed structure construction surveying to ensure proper line and grade

Route 680 Widening, Pleasanton to Fremont CA 1988 – 1989

Performed construction surveillance and engineering calculation checks of multiple bridge widenings on Route 680. The \$10M project was comprised of cast in place concrete box girder bridges, I-girder bridges and T-beam bridges. Other structures included soundwalls, retaining walls and a Park and Ride Facility

Key Initiative:

- Field designed and constructed a soundwall missed in the contract plans

Dame Point Bridge, Jacksonville FL 1986 - 1988

Promoted from Inspector to Assistant Resident Engineer on the \$100M, 1300' main span cable stayed bridge crossing the St. John's River. Drew upon practical experience and engineering education to achieve high quality results in the field. Communicated effectively between the engineering team and craftsmen.

Key Initiatives:

- Assured that quality results were achieved in cast in place, precast and post tensioned reinforced concrete construction
- Supervised the safe execution of numerous marine construction operations such as pile driving, tremie seal underwater concrete placement, cofferdam construction and maintenance, dolphin pier protection and mass concrete placement
- Tested and inspected cable stayed components including bar post tensioning, balanced cantilever superstructure construction and stay cable assembly, erection, priming and painting
- Checked engineering calculations on pipe and timber falsework, surveyed structure construction for line and grade, reviewed shop drawings, produced progress payments and developed contract change orders



Education: Bachelor of Science in Construction Engineering, Iowa State University 1985

Certifications: Registered Professional Civil Engineer

- California 46966
- Connecticut 21373
- Florida 45749
- Nevada 13809

Registered Construction Manager in South Korea, Top Grade

Pro. Societies: American Society of Civil Engineers, Beavers Construction Engineering Association, United Contractors, Association of General Contractors

Awards: 2014 National Demolition Association's Environmental Excellence Award
2013 California Transportation Foundation Structure Project of the Year
2013 National Electrical Contractors' Project Excellence Award
2013 AGC California Safety Award of Excellence in the Heavy/Civil/Highway Division (1st)
2013 Special Award - AGC California Safety Efforts of a Project Team - BART Retrofit
2013 AGC Constructor Award Finalist - Difficult Job in Heavy Construction
2013 AGC Partnering Award Finalist
2011 ASCE Geotechnical Project of the Year
2011 CTF Local Streets Project Nominee - Local Streets Project of the Year
2010 AGC High hazard Safety Award

Volunteer: Member of the Town of Moraga Sales Tax Oversight Committee
Guest Lecturer at UC Berkeley



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
- ✓ Saint Rose, 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
 - 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
 - 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 – Ilene Macintire 510-670-5480

- ✓ Marty Dahl – Lead Foreman
 - Years of Experience – 17
 - 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- 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

Blue Iron Foundations and Shoring, LLC. certifies that all projects below are 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

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

General Contractor: Boh Brothers Construction Company LLC

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 Method"



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 Method"



Hydraulic Press Projects Over 5,000 LF

Blue Iron Foundations and Shoring, LLC. certifies that all projects below are 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”

Wintersburg Channel Reach 9

Location: Huntington Beach, CA

Completion Date: 09/2013

Contract Cost: \$3,684,735.00

Owner: Orange County Flood Control

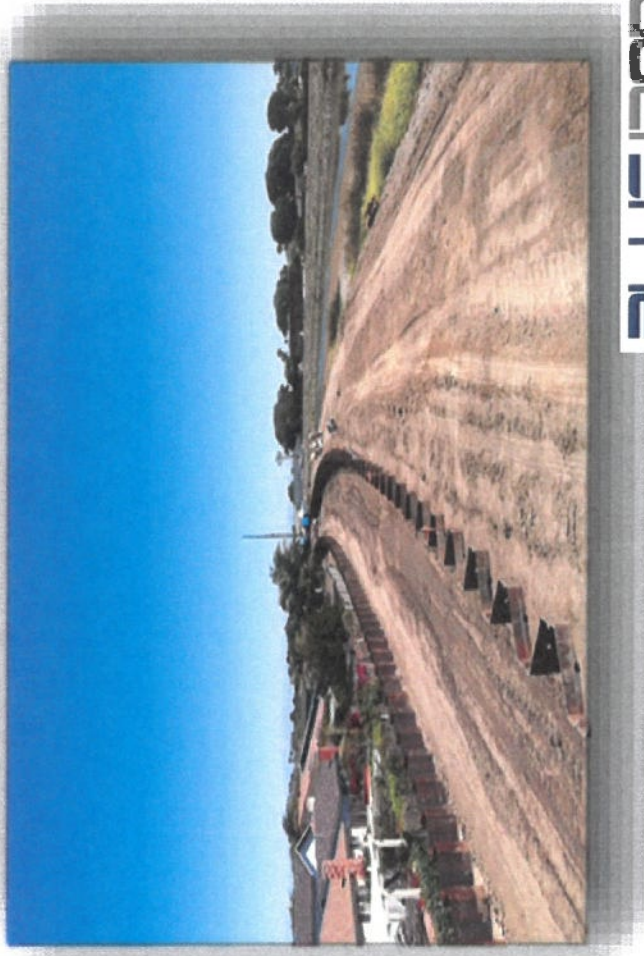
Owner POC: Ignacio Ochoa – (714) 667-8800

General Contractor: Reyes Construction

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

Total Installed LF: 15,645

Installation Technique: Installation using the Giken Silent Piler “Press In Method”



Recent Hydraulic Press Projects

Blue Iron Foundations and Shoring, LLC. certifies that all projects below are completed as stated, per plans and specifications.



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 Method"

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"



Recent Hydraulic Press Projects

Blue Iron Foundations and Shoring, LLC. certifies that all projects below are 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”

Mission Creek Restoration Zone No. 6 Line L

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”



Recent Hydraulic Press Projects

Blue Iron Foundations and Shoring, LLC. certifies that all projects below are 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

Trabuco Creek Channel Levee Protection Ph VII

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 Method”





ATTACHMENT B

Statement of Position

Ms. Baker's 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 Foundations & 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, and supervising all on-site functions. His duties comprise of on-site administrative and technical management, managing safety, surveys, lines and grades and drawing interpretation. He handles all field reporting, reviews 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**

Superintendent: 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**

Foreman: 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
- 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
 - Press-In Installation of approximately 15,000LF of Steel Sheet Piles
 - Reyes Construction – Clint Larison 909-622-2259

- ✓ J St Drain – Oxnard, CA
 - Press-In Installed of approximately 5,486LF of Steel Sheet Piles
 - Marco Z – Chris Whitehead 714-564-1130

- ✓ Newport Bay Marina – Newport Beach, CA
 - Press-In Installed of approximately 900LF of Steel Sheet Piles
 - Wieland-Davco Corporation – Rob Dick 517-719-3291

- ✓ Emergency Seepage Repair – Los Banos, CA
 - 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
 - Maggiora & Ghilotti 415-459-8640

- ✓ Kaiser Hospital – Redwood City, CA
 - Press-In Installed of approximately 680LF of Steel Sheet Piles
 - McGuire & Hester 510-632-7676

COMPANIES

2004 – 2014	<i>Blue Iron, Inc.</i>
2014 – 2016	<i>Zefiro Corporation</i>
2016 – Present	<i>Blue Iron Foundations & Shoring, LLC.</i>

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
 - 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 15,000LF of Steel Sheet Piles
 - Reyes Construction – Clint Larison 909-622-2259
- ✓ Mission Creek Restoration – Fremont, CA
 - Press-In Installation of approximately 1,800LF of Steel Sheet Piles
 - 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
 - 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
 - Press-In Installed of approximately 5,486LF of Steel Sheet Piles
 - 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
 - Kiewit – Sean Dischner 562-946-1816
- ✓ East Garden Grove – Wintersburg Channel – Orange County, CA
 - Press-In Installation of approximately 15,000LF of Steel Sheet Piles
 - Reyes Construction – Clint Larison 909-622-2259
- ✓ Ballard Blocks II – Seattle, WA
 - Press-In Installation of approximately 1,405LF of Steel Sheet Piles
 - Graham – Nick Amaya 360-815-0421
- ✓ Skykomish School Hot Water Flushing – Skykomish, WA
 - Press-In Installation of approximately 615LF of Steel Sheet Piles
 - 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
 - Press-In Installation of approximately 1,410LF of Steel Sheet Piles
 - 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
 - Press-In Installation of approximately 2,204LF of Steel Sheet Piles
 - Skanska/Shimmick/Herzog – 408-678-0118

COMPANIES

2010 – Present *Blue Iron*