

**PROPOSAL**


The undersigned hereby declares, as Bidder, that the only persons or parties interested in this proposal as principals are those named herein; that no director or any other officer or employee of the Eastern Municipal Water District is in any manner interested directly or indirectly in this proposal or in the profits to be derived from the contract proposed to be taken; that this bid is made without any connection with any person or persons making a bid for the same purpose; that the bid is in all respects fair and without collusion or fraud; that he has read the Notice Inviting Bids (or Bidding Information), Insurance Requirements and the Instructions to Bidders and agrees to all the stipulations contained herein; that he proposes and agrees that if his bid as submitted in the attached sheets, be accepted he will contract in the form so approved and furnish all items called for in accordance with the provisions of said approved form of Agreement, Insurance Requirements and the Specifications and to deliver the same within the time stipulated therein; and that he will accept in full payment therefore the prices named in said Bid Sheet.

The Bidder further agrees, that upon receipt of written notice of the acceptance of this proposal within 60 days after the day of opening bids (unless otherwise specified in the Notice Inviting Bids or Bidding Information) he will execute and return the Contract in accordance with the proposal as accepted and furnish the required bond(s) within **SEVEN (7)** days from the date of mailing the Notice of Acceptance of Proposal to him at his address given below, or within such time as allowed by the Engineer; and that upon his failure or refusal to do so within the said time, then the certified or cashier's check or bond accompanying this bid shall become the property of and be retained by the Eastern Municipal Water District as liquidated damages for such failure or refusal, and shall be deposited with the Treasurer of said Eastern Municipal Water District as monies belonging to the Eastern Municipal Water District; provided, that if said Bidder shall execute the Contract and furnish the required bond within the time aforesaid, his check or bond shall be returned to him thereafter.

The Bidder further declares that the surety or sureties named in the attached sheet have agreed to furnish bond in form and amount set forth in the accompanying Notice Inviting Bids (or Bidding Information) and paragraph B-6 of the Instructions to Bidders, in the event contract is awarded on basis of this proposal.

Company: Nor-Cal Pump & Well Drilling, Inc.

Address: 1325 Barry Road, Yuba City, Ca 95993 Date: 04/02/2018

By: Harkrishan S. Heer   
(Print Name) (Name should appear below) (Signature of Owner or Officer required)

Name(s) and Title of Member of Firm or Office of Corporation authorized to enter into a binding Contract:		Address (if different from above)
Name	Title	
Nar S. Heer	CEO, President, Treasurer	
Harkrishan S. Heer	Vice President, Secretary	

For further details on this proposal, please contact:

Name: Albert Vasquez/Nar S. Heer	Address: 1325 Barry Road, Yuba City, Ca 95993
Email Address: <a href="mailto:avasquez@norcalpump.com">avasquez@norcalpump.com</a> / <a href="mailto:norcalpump@yahoo.com">norcalpump@yahoo.com</a>	Telephone: (530) 674-5861

**EASTERN MUNICIPAL WATER DISTRICT  
SPECIFICATION NO. 1331W  
WELL 205 DRILLING AND TESTING**

**BIDDING SHEETS**

The Contractor shall construct the project under these Specifications all in conformance with the Contract Drawings listed in Section P and these Specifications.

The District reserves the right to:

- A. Accept or reject any or all bids on this specification;
- B. Award Contract to the lowest qualified bidder, based on the total bid price;
- C. Waive any defects and informalities.

The District shall be the final authority with regard to whether a bid is responsive to the call for bids and to whether a bidder is a responsible bidder under the conditions of his bid, or for any reason.

The total contract price shall include all work, materials and equipment needed to complete the project as defined in the General Conditions, Section F. The bidder shall include costs for such other items in the most appropriate category (bid item).

**BASIS OF AWARD: Additive Bid Item(s) Not Included in Total Bid Price.**

Public Contract Code 20103.8(a) provides for basis of award as follows:

- (a) The lowest bid shall be the lowest bid price on the base contract without consideration of the prices on the additive or deductive items.*

Public Contract Code 20103.8 does not preclude the District from adding to or deducting any of the additive or deductive items after the lowest responsible bidder has been determined.

**Failure to provide a cost for the additive or deductive bid items may deem your bid non-responsive.**

**EASTERN MUNICIPAL WATER DISTRICT  
SPECIFICATION NO. 1331W  
WELL 205 DRILLING AND TESTING**

**BIDDING SHEETS**

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
1	1	LS	Approved Bonds, Insurance, and EN-29 Breakdown of Contract Price		
			<u>Sixty four thousand dollars</u> (words)	\$ PRESET	\$ <u>\$64,000</u>
2	1	LS	Mobilize/demobilize all personnel, drill rig, equipment to complete specified work. Operating supplies to the well site including construction of temporary site access, establishment of security fencing, temporary water storage tanks, temporary discharge piping and structures, and other conveyance lines, water source and other preparatory work		
			<u>One hundred nine thousand</u>		
			<u>one hundred eighty-nine dollars</u> (words)	\$ Lump Sum	\$ <u>109,189</u>
3	1	LS	Construct maintain and restore onsite temporary settling pond		
			<u>Thirty-three thousand, four hundred</u>		
			<u>ninety dollars</u> (words)	\$ Lump Sum	\$ <u>33,490</u>

**EASTERN MUNICIPAL WATER DISTRICT  
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WELL 205 DRILLING AND TESTING**

**BIDDING SHEETS**

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
4	460	LF	Furnish and install temporary 24 feet minimum height noise control barrier walls for the price per linear foot of  <u>One hundred twenty-two thousand</u>  <u>three hundred sixty dollars</u> (words)	\$ <u>266</u> Per LF	\$ <u>122,360</u>
5	100	LF	Drill 48-inch minimum diameter surface casing/sanitary seal borehole, install 38-inch O.D. x 3/8-inch wall mild steel conductor casing, and install cement grout annular seal to a minimum depth of 100 ft bgs  <u>Fifty- five thousand dollars</u> (words)	\$ <u>550</u> Per LF	\$ <u>55,000</u>
6	1150	LF	Drill by reverse circulation methods a 17.5-inch minimum diameter bore hole from 100 ft to 1250 ft bgs  <u>One hundred fifteen thousand dollars</u> (words)	\$ <u>100</u> Per LF	\$ <u>115,000</u>

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7	1	LS	Perform Downhole Geophysical Surveys: Spontaneous Potential, Point, Long & Short Normal Resistivity, Focused (Guard) Resistivity, Gamma-Ray, Sonic Velocity Variable Density, and gyroscopic borehole alignment surveys of pilot hole		
			<p style="text-align: center;"><b>Five thousand five hundred dollars</b> (words)</p>	\$ Lump Sum	\$ 5,500
8	3	ZN	At the option of the district perform isolated aquifer zone testing, groundwater sample collection and laboratory analysis by airlifting and submersible pumping methods		
			<p style="text-align: center;"><b>Fifty-three thousand five hundred</b> <b>twenty dollars</b> (words)</p>	\$ 17,840 Per ZN	\$ 53,520
9	50	LF	Furnish and install (at the District's option) a cement grout seal, in the lower portion (bottom) of the borehole as specified		
			<p style="text-align: center;"><b>Seven thousand dollars</b> (words)</p>	\$ 140 Per LF	\$ 7,000

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10	1070	LF	Ream pilot borehole to 34-inch diameter from 100 ft to 1,170 ft bgs using reverse circulation methods		
				\$ <u>100</u>	\$ <u>107,000</u>
One hundred seven thousand dollars (words)				Per LF	
11	1	LS	Conduct a caliper and gyroscopic borehole alignment surveys		
				\$ <u>Lump Sum</u>	\$ <u>5,500</u>
Five thousand five hundred dollars (words)					
12	617	LF	Furnish and install 20-inch I.D. by 3/8-inch wall High Strength Low Alloy steel blank well casing (including "Bull Nose" rounded end cap at bottom of well)		
				\$ <u>245</u>	\$ <u>151,165</u>
One hundred fifty-one thousand one hundred sixty-five dollars (words)				Per LF	

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<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
13	525	LF	Furnish and install 20-inch I.D. by 3/8-inch wall Ful-flo louvered, High Strength Low Alloy steel well screen, 0.090-inch slot (or as specified)		
			<u>One hundred seventy-five thousand</u>		
			<u>eight hundred seventy- five dollars</u> (words)	\$ <u>335</u> Per LF	\$ <u>175,875</u>
14	127	LF	Furnish and install 4-inch I.D. Schedule 40 mild steel gravel feed tube		
			<u>Three thousand five hundred fifty-six dollars</u> (words)	\$ <u>28</u> Per LF	\$ <u>3,556</u>
15	1768	LF	Furnish and install two (2) 3-inch I.D. Schedule 80 mild steel sounding tubes		
			<u>Thirty-five thousand three hundred sixty dollars</u> (words)	\$ <u>20</u> Per LF	\$ <u>35,360</u>

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16	1	LS	Furnish and install 3-inch I.D. Schedule 40 mild steel air vent tube (2 feet depth)		
			<hr/> <b>Fifty dollars</b> (words)	\$ Lump Sum	\$ <b>50</b>
17	1	LS	Furnish and install (at the District's option) 10-foot thick bentonite annular seal, at a depth to be specified		
			<hr/> <b>Four thousand five hundred seventy dollars</b> (words)	\$ Lump Sum	\$ <b>4,570</b>
18	1065	LF	Furnish and install TACNA (or District approved equal), 1/4 x 16 gradation (or as specified by District) filter pack envelope material (including 5-foot thick fine sand layer at top of filter pack) in casing borehole annulus from the total depth up to 105 ft bgs		
			<hr/> <b>One hundred six thousand five hundred dollars</b> (words)	\$ <b>100</b> Per LF	\$ <b>106,500</b>



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**BIDDING SHEETS**

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
19	100	LF	Furnish and install a cement grout upper annular seal, as specified from 105 ft to 5 ft bgs		
			<hr/> <b>Fifteen thousand dollars</b> (words)	<hr/> <b>\$ 150</b> Per LF	<hr/> <b>\$ 15,000</b>
20	120	HR	Perform two stages of well development by mechanical procedures including swabbing and airlifting		
			<hr/> <b>Seventy-eight thousand dollars</b> (words)	<hr/> <b>\$ 650</b> Per HR	<hr/> <b>\$ 78,000</b>
21	263	GAL	Provide 10% chlorine solution (at the District's option) for chemical development of the well		
			<hr/> <b>Six thousand five hundred seventy-five dollars</b> (words)	<hr/> <b>\$ 25</b> Per GAL	<hr/> <b>\$ 6,575</b>

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WELL 205 DRILLING AND TESTING**

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22	26	GAL	Provide polymer dispersant (at the District's option) for chemical development of the well		
			<u>One thousand one hundred seventy dollars</u> (words)	\$ <u>45</u> Per GAL	\$ <u>1,170</u>
23	1	LS	Mobilize, install, and demobilize pump, equipment, and appurtenances for pumping development and well testing (intake depth approximately 890 ft bgs)		
			<u>Nineteen thousand eight hundred dollars</u> (words)	\$ <u>Lump Sum</u>	\$ <u>19,800</u>
24	60	HR	Perform well development by pumping and surging as specified		
			<u>Twenty-nine thousand seven hundred dollars</u> (words)	\$ <u>495</u> Per HR	\$ <u>29,700</u>

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**BIDDING SHEETS**

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25	1	LS	Re-mobilize equipment and crew to reset pump intake to an optional depth (approximately 1,030 ft bgs)		
			<u>Seven thousand nine hundred eighty dollars</u> (words)	\$ <u>Lump Sum</u>	\$ <u>7,980</u>
26	12	HR	Perform step-drawdown test by pumping		
			<u>Five thousand nine hundred forty dollars</u> (words)	\$ <u>495</u> Per HR	\$ <u>5,940</u>
27	48	HR	Perform minimum 48 hr constant-rate discharge test by pumping and provide 48 hr post-test recovery		
			<u>Twenty-three thousand</u> <u>seven hundred sixty dollars</u> (words)	\$ <u>495</u> Per HR	\$ <u>23,760</u>

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<b><u>Bid Item</u></b>	<b><u>Qty</u></b>	<b><u>Unit</u></b>	<b><u>Description</u></b> <b><u>(Unit Price Written in Words)</u></b>	<b><u>Unit Price</u></b> <b><u>(Figures)</u></b>	<b><u>Total Amount</u></b> <b><u>(Figures)</u></b>
28	1	LS	Conduct a flow-meter (spinner-log) survey		
			_____		
			<b>Five thousand five hundred dollars</b> (words)	\$ Lump Sum	\$ 5,500
29	1	LS	Perform a color video camera survey		
			_____		
			<b>One thousand four hundred ninety dollars</b> (words)	\$ Lump Sum	\$ 1,490
30	1	LS	Conduct well alignment/deviation tests by gyrosopic methods		
			_____		
			<b>Five thousand five hundred dollars</b> (words)	\$ Lump Sum	\$ 5,500
31	1	LS	Complete final well disinfection		
			_____		
			<b>Four thousand three hundred fifty dollars</b> (words)	\$ Lump Sum	\$ 4,350

**EASTERN MUNICIPAL WATER DISTRICT  
SPECIFICATION NO. 1331W  
WELL 205 DRILLING AND TESTING**

**BIDDING SHEETS**

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
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32	1	LS	<b>ADDITION OR DEDUCTION</b> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> Addition (+) <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> Deduction(-)    \$ <u>N/A</u> (words)	<i>Circle one (If applicable):</i>	
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<b>TOTAL BID (Basis of award)</b>	\$ <u>1,359,400</u>
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**Additive Bid Items**

A1    24    HR    Standby time, as directed by the District

<hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> <b>Ten thousand eight hundred dollars</b> (words)	\$	<u>450</u>	Per HR	\$ <u>10,800</u>
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A2    1220    LF    Destruction of borehole per (at the District's option)

<hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> <b>Seventy-eight thousand eighty dollars</b> (words)	\$	<u>64</u>	Per LF	\$ <u>78,080</u>
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**EASTERN MUNICIPAL WATER DISTRICT  
SPECIFICATION NO. 1331W  
WELL 205 DRILLING AND TESTING**

**BIDDING SHEETS**

**ADDITION OR DEDUCTION:** Provision is made here for the bidder to include an addition/deduction in their bid, *if desired*, to reflect any last minute adjustments in prices. The addition/deduction, if made, will be proportionately applied to item(s) \_\_\_\_\_ (fill in) and reflected in the unit prices for payment purposes. If the addition/deduction affects more than one bid item, the proportionate application of the addition/deduction shall be mutually agreed upon by the Contractor and the District at the prejob.

**Addenda and/or Letter of Clarification**

By submitting a bid, Bidder certifies that any addenda and letters of clarification issued to these specifications, whether acknowledged or not below, shall be made a part of the contract. Bidder further agrees to perform all labor and services and furnish all materials, tools and appliances necessary for completing the work called out in the addenda or letter of clarification.

Addenda received:	1	_____	_____	_____
Letter of Clarification received:	_____	_____	_____	_____

Person who inspected site of the proposed work as an employee of your firm: *(Representative must have inspected the jobsite and be an employee on the company's payroll to be considered a responsive bidder)*

Nar S. Heer  
(Name)

March 14, 2018  
(Date of Inspection)

**EQUIPMENT AND MATERIAL**

Identify the name of the manufacturer for the equipment and/or material items listed below, if not specified. Acceptable manufacturers listed shall be utilized by the Contractor in his construction. No substitution of the Contractor's listed manufacturer will be permitted without written justification and the approval of the District. **PRODUCTS OF MANUFACTURERS LISTED AS EQUALS TO THOSE SPECIFIED MUST BE SUBMITTED FOR REVIEW AND APPROVAL BY THE DISTRICT NOT LATER THAN THE TENTH (10TH) DAY PRECEDING THE DATE SET FOR RECEIPT OF BIDS.**

**FAILURE TO PROVIDE THIS INFORMATION MAY RENDER YOUR BID NON-RESPONSIVE**

ITEM	MANUFACTURER
Mild Steel Conductor Casing conforming to ASTM A53, Grade B, without Copper	Roscoe Moss
Well Development Fluids	Preferred Pump
Drilling Fluid Additives	Preferred Pump
Well Screen (Ful Flo Louver)	Roscoe Moss or District approved equal
Rossum Centrifugal Sand Sampler	Roscoe Moss or District approved equal
Benseal – Bentonite Chips	Barroid or District approved equal
Filter Pack/Fine Sand	TACNA Sand and Gravel Or District Approved Equivalent

**EASTERN MUNICIPAL WATER DISTRICT  
SPECIFICATION NO. 1331W  
Well 205 Drilling and Testing**

**BIDDER'S 3-YEAR EXPERIENCE RECORD &  
RESUMES OF KEY PERSONNEL**

All bidders must provide a detailed 3 -year experience record showing successful completion, as a California Well Drilling Contractor (C-57), of at least (3) similar projects within the last 3 years as follows:

- A. Contract Type – Public Works**
- B. Well Type – Municipal Supply Water Well**
- C. Drilling Method – Reverse Circulation Mud Rotary**
- D. Casing Diameter – 16” and larger**

Additionally, bidders must include resumes of key personnel proposed to work on this project when submitting your bid. This information will be critical in meeting requirements as a responsible bidder.

***Failure to submit any of the above-mentioned information with your bid “may” deem your bid non-responsive***



# DETAILED EXPERIENCE RECORD

PLEASE USE ADDITIONAL SHEETS

YEAR	TYPE/DESCRIPTION OF WORK	VALUE OF WORK PERFORMED	LOCATION OF WORK (CITY)	ENGINEER / CONTACT PERSON Address & phone #	OWNER / CONTACT PERSON Address & phone #
2017	Drill Well 7 - Drilling, Development & testing of a Municipal Water Well	\$442,000	Gonzales, Ca	Patrick Dobbins Patrick.Dobbins@weareharris.com (831) 789-8668	City of Gonzales P.O. Box 647 147 Fourth Street Gonzales, Ca 93626 (225) 647-2841
2017	Central High School - Water Well Drilling and Development	\$636,000	Fresno, Ca	Fred Lusk Fred.Lusk@qkinc.com (559) 274-4700	Central Unified School District 4605 N. Polk Ave Fresno, Ca 93722 (559) 274-4700 ext 105
2016	Well Site 20 Construction - Drilling, Development, & Testing of Municipal Water Well	\$600,000	Merced, Ca	Stephen Spencer stephen.spencer@accom.com (559) 490-8309	City of Merced 678 West 18th Street Merced, CA 95340 (209) 388-8650
2016	Wastewater Treatment Plant - Drilling, Development, & Testing of Municipal Well for Wastewater Treatment Plant Facility	\$400,000	Merced, Ca	Jospeh Angulo Anguloj@cityofmerced.org (209) 88-7507	City of Merced 678 West 18th Street Merced, CA 95340 (209) 388-8650
2017	Kerman Well No. 18 - Pilot Hole, Drilling, and Development of Well No. 18	\$719,700	Kerman, Ca	Ken Moore KMoore@cityofkerman.org (559) 846-9388	City of Kerman 850 S. Madera Ave Kerman, Ca 93630 (559) 846-9384

**RESUMES OF KEY PERSONNEL**  
**(ATTACH HERE)**



Nor-Cal Pump & Well Drilling, Inc  
Main Office  
1325 Barry Road  
Yuba City, CA 95993  
530-674-5861 Office  
[www.norcalpump.com](http://www.norcalpump.com)

## Resume

**Alberto Vasquez**  
Director of Operations

**Years of Experience: 12**

**Experience Description:** Project Engineer/Manager for infrastructure design for commercial, private and municipal projects. (water& water wells, sewer, storm, roadway design, etc.)

**Fluent in English: Yes**

**Education:** U.C. Davis, Bachelor of Science – Civil Engineer, June 2005  
State of California Registered Professional Engineer – C 78171, June 2011  
California Qualified SWPPP Developer – No. 24548, 2013  
California Qualified SWPPP Practitioner – No. 24548, 2013

### **Project Experience:**

**City of Soledad:** Full rehabilitation of Well 6 including brushing, air-lifting, acid treatment, disinfection, removal/installation of pump components. Oversaw project progress, coordination with City on recommendations/strategies. 2017

**City of Gonzales:** Full rehabilitation of Well 6 including brushing, air-lifting, acid treatment, disinfection, removal/installation of pump components. Oversaw project progress, coordination with City on recommendations/strategies. 2017

**Rio Linda Elverta Community Water District:** Drilled 500' depth, set and constructed 14" stainless steel well per specs. Oversaw project progress, coordination with District and Engineers, 2017

**City of Gonzales:** Drilled 800' total depth, set and constructed 16' stainless steel well to specs for Well 7. Oversaw project progress, coordination with City, 2017

**Brighton Land LLC:** Drilled 2350' total depth, multiple zone sampling, set and constructed 16" well. Oversaw project progress, coordination with City due to project mitigation requirements. 2017

**City of Biggs/Williams/Colusa:** Held position of Construction Manager, Resident Engineer and Inspector in assistance to City Engineer. Prepared, designed and managed numerous projects (concept-design-prepare plans & specifications-bid process including bid analysis & meetings-construction management-project closeout) including new water well construction, well rehabilitation, roadway construction with wet utilities, etc.

*Madera Office*  
17378 Baldwin Street  
Madera, CA 93638

*Bakersfield Office*  
3600 Ethyl Street  
Bakersfield, CA 93308



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Main Office  
1325 Barry Road  
Yuba City, CA 95993  
530-674-5861 Office  
[www.norcalpump.com](http://www.norcalpump.com)

## Resume

### **Matt Walker**

**Project Manager/Supervisor/Driller**

**Years of Experience: 35**

**Experience Description:** Rehabilitated/Managed/Drilled large bore, deep municipal water wells throughout California. Safety Coordinator.

**Fluent in English: Yes**

**Education:** High School graduate

### **Qualifications:**

- Current CPR and AED certification. (American Safety Training Institute)
- Current UNIVERSAL FIRST AID. (ASTI)
- Chevron certification as a PLW. (person leading work)
- Shells 2015 life-saving rules training certificate.
- SSHE loss prevention system certification.
- 40 hr. hazardous materials waste handling operations.

### **Recent Project Experience:**

**City of Soledad:** Completed full rehabilitation of Well 6 including brushing, air-lifting, acid treatment, disinfection, removal/installation of pump components. 2017

**City of Gonzales:** Completed full rehabilitation of Well 5 including brushing, air-lifting, acid treatment, disinfection, removal/installation of pump components. 2017

**City of Kerman:** Drilled 1000' total depth, multiple zone sampling, set and constructed 16" well to specs. 2017

**Rio Linda Elverta Community Water District:** Drilled 500' depth, set and constructed 14" stainless steel well per specs. 2017

**City of Gonzales:** Drilled 800' total depth, set and constructed 16' stainless steel well to specs for Well 7. 2017

**Central Valley High School:** Drilled 1380' total depth, multiple zone sampling, set and constructed 16" well to specs. 2017

**City of Colusa:** Drilled (2) 1000' total depth test wells, multiple zone sampling. 2016

**Brighton Land LLC:** Drilled 2350' total depth, multiple zone sampling, set and constructed 16" well. 2017

*Madera Office*  
17378 Baldwin Street  
Madera, CA 93638

*Bakersfield Office*  
3600 Ethyl Street  
Bakersfield, CA 93308

**Safety Project Experience:**

7 years at Hexadyne Drilling as safety coordinator. Duties included overseeing daily operations, pre-job planning, reporting safe-unsafe behaviors and implementing job safety analysis for at risk tasks. Enforce safety rules and standards, report and investigate near misses and injuries.

2 years at Chevron Lost Hills facility as a PLW. Duties included leading safety meetings, recognizing unsafe tasks and putting proper procedures in place such as administrative or engineered controls to alleviate the risk. Identify potential hazards and train new employees.



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## Resume

**Nar Heer**  
President

**Years of Experience: 30**

**Experience Description:** Rehabilitated/Managed/Drilled large bore, deep municipal & agricultural water wells throughout California including pumping components design and installation. Specializing in well rejuvenation and deepening.

**Fluent in English: Yes**

**Education:** High School graduate

### Project Experience:

**City of Soledad:** Full rehabilitation of Well 6 including brushing, air-lifting, acid treatment, disinfection, removal/installation of pump components. Oversaw project progress, coordination with City on recommendations/strategies. 2017

**City of Gonzales:** Full rehabilitation of Well 6 including brushing, air-lifting, acid treatment, disinfection, removal/installation of pump components. Oversaw project progress, coordination with City on recommendations/strategies. 2017

**Rio Linda Elverta Community Water District:** Drilled 500' depth, set and constructed 14" stainless steel well per specs. Oversaw project progress, coordination with District and Engineers, 2017

**City of Gonzales:** Drilled 800' total depth, set and constructed 16' stainless steel well to specs for Well 7. Oversaw project progress, coordination with City, 2017

**Brighton Land LLC:** Drilled 2350' total depth, multiple zone sampling, set and constructed 16" well. Oversaw project progress, coordination with City due to project mitigation requirements. 2017

**City of Live Oak:** Deepening of Well 7 to produce 1200 GPM from originally 600 GPM. Oversaw project progress, coordination with City. 2017

**Various other Municipal Projects:** City of Merced, City of Sacramento, City of Manteca, City of Turlock, City of Redding, City of Red Bluff, City of Chico, City of Yuba City, City of Oakland, City of Rocklin, City of Morgan Hill

**LIST OF DESIGNATED SUBCONTRACTORS**

<b>SPEC #:</b>	1331W
<b>PROJECT TITLE:</b>	Well 205 Drilling & Testing
<b>NAME OF CONTRACTOR:</b>	Nor-Cal Pump & Well Drilling, Inc.

In compliance with the provisions of Sec. 4100-4111, inclusive, of the Public Contract Code of the State of California, and any amendments thereof, each bidder shall set forth: the name, location of the place of business, license number, portion of the work which will be done by each subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the work or improvement in an amount in excess of one-half of one percent (1/2 of 1%) of the Contractor's total bid. Each portion of Subcontracted work noted in the below table must be specific and contain all major activities associated with completion of the project, outside of the services provided by the bidding Contractor. Ambiguous and/or incomplete Subcontracted work information may deem the bid nonresponsive. Each subcontractor shall possess, both at the time the bid is submitted and at all times when work is performed, a valid contractor's license for the appropriate classification necessary to perform the work for which that subcontractor is listed.

**BIDDER SHALL PROVIDE THE FOLLOWING INFORMATION:**

**Company Name, Business Address, Email Address, License No., Contractor Registration No.,  
Subcontract Work, and % Of Total Bid**

**\* PLEASE WRITE LEGIBLY\***

LICENSED SUBCONTRACTOR'S NAME, BUSINESS ADDRESS, & EMAIL ADDRESS	LICENSE #	SUBCONTRACT WORK <i>(Be Specific)</i>	% OF TOTAL BID
	CONTRACTOR REGISTRATION #		
<i>Company Name:</i> Pacific Surveys, LLC <hr/> <i>Address:</i> 4456 Via St. Ambrose Claremont, Ca 91711 <hr/> <i>Email Address:</i> mridder@pacificsurveys.com	<i>License #:</i> Not Required <hr/> <i>DIR Registration #:</i> 1000014306	Bid Item: #11, #28-30	1/2%
<i>Company Name:</i>  <hr/> <i>Address:</i>  <hr/> <i>Email Address:</i> 	<i>License #:</i>  <hr/> <i>DIR Registration #:</i> 		

LICENSED SUBCONTRACTOR'S NAME, BUSINESS ADDRESS, & EMAIL ADDRESS	LICENSE #	SUBCONTRACT WORK <b>(Be Specific)</b>	% OF TOTAL BID
<i>Company Name:</i>	<i>License #:</i>		
<i>Address:</i>			
<i>Email Address:</i>	<i>DIR Registration #:</i>		
<i>Company Name:</i>	<i>License #:</i>		
<i>Address:</i>			
<i>Email Address:</i>	<i>DIR Registration #:</i>		
<i>Company Name:</i>	<i>License #:</i>		
<i>Address:</i>			
<i>Email Address:</i>	<i>DIR Registration #:</i>		
<i>Company Name:</i>	<i>License #:</i>		
<i>Address:</i>			
<i>Email Address:</i>	<i>DIR Registration #:</i>		
<i>Company Name:</i>	<i>License #:</i>		
<i>Address:</i>			
<i>Email Address:</i>	<i>DIR Registration #:</i>		

(Do not list alternative subcontractors for the same work) (Use additional pages if needed)



**PUBLIC WORKS CONTRACTOR REGISTRATION**  
**(Pursuant to SB 854)**

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Pursuant to Section 1771.1 of the Labor Code, no contractor or subcontractor shall be qualified to bid on, be listed in a bid proposal pursuant to Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work unless currently registered to perform public work pursuant to Section 1725.5 of the Labor Code. It shall not be a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Sections 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

**BIDDERS AND THEIR SUBCONTRACTORS (listed on the Designation of Subcontractors List C-05)** are to provide an extract (pdf) at time of bid showing active registration from the Public Works Contractor Registration online registration at <https://efiling.dir.ca.gov/PWCR/Search>

\*\*\*\*\*  
**SUBMIT BIDDER & SUBCONTRACTORS CONTRACTOR REGISTRATION  
EXTRACTS WITH BID PROPOSAL**  
\*\*\*\*\*

*Example:*

Legal Name	Registration Number	County	City	Registration Date	Expiration Date
Contractors Name	0000000000	RIVERSIDE	Temecula	06/01/2015	06/30/2016

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
NOR-CAL PUMP & WELL DRILLING, INC.	1000012947	SUTTER	YUBA CITY	CSLB 908591	Active	05/18/2017	06/30/2018

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
PACIFIC SURVEYS, LLC	1000014306	LOS ANGELES	CLAREMONT	NONE/NONE	Active	06/09/2017	06/30/2018

**CONTRACTOR'S LICENSING STATEMENT**

The undersigned is licensed in accordance with the laws of the State of California providing for the registration of contractors. The representations made herein and in the proposal documents are made under penalty of perjury. The undersigned is hereby representing that he is properly licensed both at the time that he submits a bid as well as at the time the contract is awarded, if the contract is awarded to the undersigned.

CONTRACTOR'S CLASSIFICATION C57, C-61/D21, B, C-61/D09

LICENSE NUMBER 908591 TYPE C/D, B EXPIRATION DATE 01/31/2020

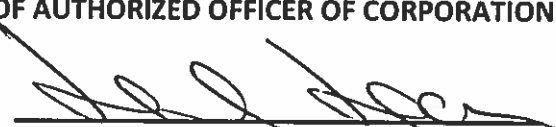
**A. INDIVIDUAL CONTRACTOR**

<b>NAME OF INDIVIDUAL CONTRACTOR:</b>
<b>BUSINESS ADDRESS:</b>
<b>PHONE NUMBER:</b>
<b>SIGNATURE OF OWNER:</b>

**B. FIRM OR PARTNERSHIP**

<b>NAME OF FIRM OR PARTNERSHIP:</b>
<b>BUSINESS ADDRESS:</b>
<b>PHONE NUMBER:</b>
<b>SIGNATURE(S) &amp; TITLE OF MEMBERS SIGNING ON BEHALF OF THE PARTNERSHIP:</b>
<b>SIGNATURE:</b> _____ <b>TITLE:</b> _____
<b>SIGNATURE:</b> _____ <b>TITLE:</b> _____
<b>SIGNATURE:</b> _____ <b>TITLE:</b> _____

**C. CORPORATION**

<b>NAME OF CORPORATION:</b> Nor-Cal Pump & Well Drilling, Inc.
<b>BUSINESS ADDRESS:</b> 1325 Barry Road, Yuba City, Ca 95993
<b>PHONE NUMBER:</b> (530) 674-5861
<b>SIGNATURE OF AUTHORIZED OFFICER OF CORPORATION:</b>
<b>SIGNATURE:</b>  <b>TITLE:</b> Harkrishan S. Heer Vice President

**NON-COLLUSION DECLARATION**

**TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID**

The undersigned declares:

I am the Vice President of Nor-Cal Pump & Well Drilling, Inc.,  
the party making the foregoing bid.

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

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

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on 03/30/2018 [date], at Yuba City [city], California [state]

Signed: \_\_\_\_\_



Name: Harkrishan S. Heer  
(Print Name Here)

### IRAN CONTRACTING ACT CERTIFICATION

Pursuant to the Iran Contract Act of 2010 (Public Contract Code 2200-2208), Vendors/Bidders are ineligible to bid on or submit a proposal for any contract with a public entity for goods or services of one million dollars (\$1,000,000) or more if the Vendor/Bidder engages in investment activities in Iran.

#### **MUST BE SUBMITTED WITH BID PROPOSAL IF BID AMOUNT IS \$1,000,000 OR MORE**


Prior to bidding on, submitting a proposal, or executing a contract or renewal for a public entity contract for goods or services of \$1,000,000 or more, a vendor 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 \$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).

To comply with this requirement, please insert your vendor or financial institution name and Federal ID Number (if available) and 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. (Pub. Cont. Code § 2205.)

#### **OPTION #1 - CERTIFICATION**

I, the official named below, certify I am duly authorized to execute this certification on behalf of the vendor/financial institution identified below, and the vendor/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.

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

<i>Vendor Name/Financial Institution (Printed)</i> Nor-Cal Pump & Well Drilling, Inc.	<i>Federal ID Number (or n/a)</i> 20-8898991
<i>By (Authorized Signature)</i> 	
<i>Printed Name and Title of Person Signing</i> Harkrishan S. Heer	<i>Date Executed</i> 04/02/2018

**OPTION #2 – EXEMPTION**

Pursuant to Public Contract Code sections 2203(c) and (d), a public entity may permit a vendor/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 enters into or renews, 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.

<i>Vendor Name/Financial Institution (Printed)</i>	<i>Federal ID Number (or n/a)</i>
<i>By (Authorized Signature)</i>	
<i>Printed Name and Title of Person Signing</i>	<i>Date Executed</i>

# Annual Summary of Work Related Injuries and Illnesses



Department of Industrial Relations  
Division of Occupational Safety & Health

Year 20 11 7

All establishments covered by CCR Title 8 Section 14300 must complete this Annual Summary, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases, write "0."

Employees, former employees, and their representatives have the right to review the Cal/ OSHA Form 300 in its entirety. They also have limited access to the Cal/ OSHA Form 301 or its equivalent. See CCR Title 8 Section 14300.35, in Cal/ OSHA's recordkeeping rule, for further details on the access provisions for these forms.

### Number of Cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	1	0	0
(G)	(H)	(I)	(J)

### Number of Days

Total number of days of job transfer or restriction	Total number of days away from work
118	0
(K)	(L)

### Injury and Illness Types

Total number of... (M)	(1) Injuries	1	(4) Poisonings	
	(2) Skin disorders		(5) Hearing loss	
	(3) Respiratory conditions		(6) All other illnesses	

Post this Annual Summary from February 1 to April 30 of the year following the year covered by the form.

### Facility Information

Establishment name Nor-Cal Pump & Well Drilling, Inc.

Street 1325 Barry Road

City Yuba City State Ca Zip 95993

Industry description (e.g. *Manufacturer of motor truck trailers*)

Water Well Drilling, Pump Installation, Repair & Maintenance of Wells and Pumps

Standard Industrial Classification (SIC), if known (e.g. SIC 3715) 1781

### Employment Information

(If you don't have these figures, use the optional Worksheet to estimate)

Annual average number of employees 33

Total hours worked by all employees last year 46,965

### Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

[Signature] Vice President  
Company executive Title

(530) 674-5861

4/02/2008  
Date



**C-17 Contractor's Cal/OSHA Compliance History and SIC Code**  
**THIS DOCUMENT IS TO BE SUBMITTED WITH THE PROPOSAL PACKAGE AT TIME OF BID**

<b>Bid Date:</b>	April 3, 2018	<b>Contractor's Standard Industry Code:</b>	1781
<b>Specification No.</b>	1331W	<b>Project Name:</b>	Well 205 Drilling and Testing
<b>Contractor name:</b>	Nor-Cal Pump & Well Drilling, Inc.		
<b>Contractor Address:</b>	1325 Barry Road, Yuba City, Ca 95993		
<b>Contractor License No.</b>	908591	<b>Phone No:</b>	(530) 674-5861
<b>Contact Person:</b>	Albert Vasquez		

Please answer the following questions:

1. Has the Contractor been cited by Cal/OSHA or any regulatory agency for a violation related to safety or environmental issues within the past seven (7) years? No  Yes

*If yes, please attach all documentation specific to each violation and what actions have been taken to ensure that there is not a repeat violation.*

2. Has the Contractor had a fatality or serious incident per Cal/OSHA on a jobsite within the past ten (10) years? No  Yes

*If yes, please attach all documentation specific to each violation and what actions have been taken to ensure that there is not a repeat violation.*

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

**Contractor's Representative signature:**  **Date:** 04/02/2018

**Failure to fully divulge, complete and submit this form "may" deem your bid non-responsive**

**FOR EMWD USE ONLY: Field Engineering to forward to Risk Management for review**

**Approved:** No  Yes

**Reviewed by Risk Management (signature required)**

**Date:**

**Return to (Field Eng.CAR)**

**By:**

cc: Construction Administrator  
 File: C-17 Contractor's Compliance History

**EASTERN MUNICIPAL WATER DISTRICT  
BID BOND**

Bid Bond No. N/A

KNOW ALL MEN BY THESE PRESENTS, that we Nor-Cal Pump & Well Drilling, Inc., 1325 Barry Road,  
(Here insert full name and address or legal title of Contractor)  
Yuba City, CA 95993  
as Principal, hereinafter called the Principal, and  
Developers Surety and Indemnity Company, P. O. Box 19725, Irvine, CA 92623-9725

(Here insert full name and address or legal title of Surety)

a corporation duly organized under the laws of the State of California as Surety, hereinafter called the Surety, are held and firmly bound unto Eastern Municipal Water District. Obligee, hereinafter called the Obligee, in the sum of Ten Percent of Bid Amount Dollars (10% of Bid), for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally firmly by these presents.

WHEREAS, the Principal has submitted a bid, dated April 3, 20 18, for "Well 205 Drilling and Testing", specification #1331W  
(Here insert full name, address and description of Project)


NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding of Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

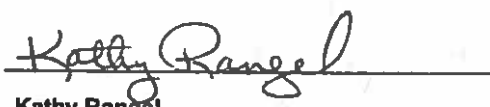
In the event suit is brought upon this Bond by Obligee and judgement is recovered, the Surety shall pay all costs incurred by Obligee in such suits to be fixed by the court.

Signed and sealed this 28th day of March, 2018

**CONTRACTOR AS PRINCIPAL**  
Company: Nor-Cal Pump & Well Drilling, Inc.

**SURETY**  
Company: Developers Surety and Indemnity Company (Corporate Seal)

Signature:   
Name: HARKRISHAN S. HEER  
Title: VICE PRESIDENT

Signature:   
Name: Kathy Rangel  
Title: Attorney-in-Fact

**This Bid Bond (BB-1) form shall be submitted to be considered a responsive bid**  
**Notary Public Acknowledgment required for Surety and Contractor**

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## 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 Placer)

On March 28, 2018 before me, Jana B. Pilgard, Notary Public  
(insert name and title of the officer)

personally appeared Kathy Rangel,  
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.

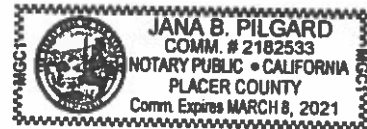
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature



(Seal)



POWER OF ATTORNEY FOR  
DEVELOPERS SURETY AND INDEMNITY COMPANY  
INDEMNITY COMPANY OF CALIFORNIA  
PO Box 19725, IRVINE, CA 92623 (949) 263-3300

KNOW ALL BY THESE PRESENTS that except as expressly limited, DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA, do each hereby make, constitute and appoint:

\*\*\*Edward D. Johnson, Stephen D. Bender, Karina Palmer, Todd J. Sorensen, Julie A. Shiroma, Dona Lisa Buschmann, Robert D. Laux, J. Buschmann, Jana B. Pilgard, Kathy Rangel, jointly or severally\*\*\*

as their true and lawful Attorney(s)-in-Fact, to make, execute, deliver and acknowledge, for and on behalf of said corporations, as sureties, bonds, undertakings and contracts of suretyship giving and granting unto said Attorney(s)-in-Fact full power and authority to do and to perform every act necessary, requisite or proper to be done in connection therewith as each of said corporations could do, but reserving to each of said corporations full power of substitution and revocation, and all of the acts of said Attorney(s)-in-Fact, pursuant to these presents, are hereby ratified and confirmed.

This Power of Attorney is granted and is signed by facsimile under and by authority of the following resolutions adopted by the respective Boards of Directors of DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA, effective as of January 1st, 2008.

RESOLVED, that a combination of any two of the Chairman of the Board, the President, Executive Vice-President, Senior Vice-President or any Vice President of the corporations be, and that each of them hereby is, authorized to execute this Power of Attorney, qualifying the attorney(s) named in the Power of Attorney to execute, on behalf of the corporations, bonds, undertakings and contracts of suretyship; and that the Secretary or any Assistant Secretary of either of the corporations be, and each of them hereby is, authorized to attest the execution of any such Power of Attorney;

RESOLVED, FURTHER, that the signatures of such officers may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures shall be valid and binding upon the corporations when so affixed and in the future with respect to any bond, undertaking or contract of suretyship to which it is attached.

IN WITNESS WHEREOF, DEVELOPERS SURETY AND INDEMNITY COMPANY and INDEMNITY COMPANY OF CALIFORNIA have severally caused these presents to be signed by their respective officers and attested by their respective Secretary or Assistant Secretary this 6th day of February, 2017.

By: *Daniel Young*  
Daniel Young, Senior Vice-President  
By: *Mark Lansdon*  
Mark Lansdon, Vice-President



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 Orange

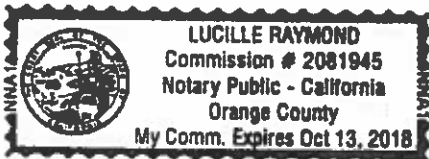
On February 6, 2017 before me, Lucille Raymond, Notary Public  
Date Here Insert Name and Title of the Officer  
personally appeared Daniel Young and Mark Lansdon  
Name(s) of Signer(s)

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

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

WITNESS my hand and official seal.

Signature *Lucille Raymond*  
Lucille Raymond, Notary Public



Place Notary Seal Above

CERTIFICATE

The undersigned, as Secretary or Assistant Secretary of DEVELOPERS SURETY AND INDEMNITY COMPANY or INDEMNITY COMPANY OF CALIFORNIA, does hereby certify that the foregoing Power of Attorney remains in full force and has not been revoked and, furthermore, that the provisions of the resolutions of the respective Boards of Directors of said corporations set forth in the Power of Attorney are in force as of the date of this Certificate.

This Certificate is executed in the City of Irvine, California, this 28th day of March, 2018.

By: *Cassie J. Berrisford*  
Cassie J. Berrisford, Assistant Secretary



**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

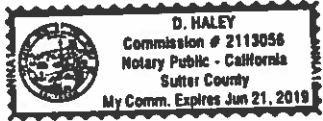
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of SUTTER )  
On 3/29/2018 before me, D. Haley, Notary Public  
Date Here Insert Name and Title of the Officer  
personally appeared Harkrishan S. Heer  
Name(s) of Signer(s)

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

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

WITNESS my hand and official seal.



Signature [Signature]  
Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document  
Title or Type of Document: Bid Bond BB-1  
Document Date: March 28, 2018 Number of Pages: \_\_\_\_\_  
Signer(s) Other Than Named Above: \_\_\_\_\_

Capacity(ies) Claimed by Signer(s)  
Signer's Name: \_\_\_\_\_  
 Corporate Officer — Title(s): \_\_\_\_\_  
 Partner —  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_  
 Corporate Officer — Title(s): \_\_\_\_\_  
 Partner —  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

 COPY



**State of California**  
**Secretary of State**

I, DEBRA BOWEN, Secretary of State of the State of California, hereby certify:

That the attached transcript of 1 page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

FEB 22 2007

*Debra Bowen*

DEBRA BOWEN  
Secretary of State

# ARTICLES OF INCORPORATION

FEB 15 2007

I

The name of this corporation is Nor-Cal Pump & Well Drilling, Inc.

II

The purpose of the corporation is to engage in any lawful act or activity for which a corporation may be organized under the GENERAL CORPORATION LAW of California other than the banking business, the trust company business or the practice of a profession permitted to be incorporated by the California Corporations Code.

III

The name and address in the State of California of this corporation's initial agent for service of process is:

Name:	Nar S. Heer		
Address:	1325 Barry Road	State: California	Zip: 95993
City:	Yuba City		

IV

This corporation is authorized to issue only one class of shares of stock; and the total number of shares which this corporation is authorized to issue is one hundred (100) shares.

Dated:

  
 \_\_\_\_\_  
 Nar S. Heer  
 Incorporator





**RESOLUTIONS ADOPTED BY INCORPORATOR  
OF  
NOR-CAL PUMP & WELL DRILLING, INC.**

Nar S. Heer, being the Incorporator of Nor-Cal Pump & Well Drilling, Inc. hereby adopts the following resolutions:

**RESOLVED**, that a copy of the Articles of Incorporation of the Corporation, and the original receipt showing payment of the filing fee, be inserted in the Minute Book of the Corporation.


**RESOLVED**, that the form of Bylaws annexed to these resolutions be, and the same hereby is, adopted as and for the Bylaws of the Corporation, and that a copy thereof be placed in the Minute Book of the Corporation, following the Articles of Incorporation.

**RESOLVED**, that the persons listed below be, and they hereby are, elected as Directors of the Corporation, to serve until the first annual meeting of Shareholders, and until their successors are duly elected and qualify.

Nar S. Heer, Director  
Harkrishan S. Heer, Director

**RESOLVED**, that the principal office of the corporation is 1325 Barry Road, Yuba City, California 95993.

Dated: *March 2, 2007*

  
\_\_\_\_\_  
Nar S. Heer  
Incorporator

**RESOLUTIONS ADOPTED BY THE WRITTEN CONSENT OF THE  
DIRECTORS OF  
NOR-CAL PUMP & WELL DRILLING, INC.**

The following action is taken by all of the members of the Board of Directors of Nor-Cal Pump & Well Drilling, Inc., a California Corporation, by unanimous written consent without a meeting pursuant to Section 307(b) of the California Corporation's Code and Article 28 of the By-Laws of the Corporation permitting such action to be taken.

**Action of Directors**

RESOLVED, that the minutes of action of the initial directors and the incorporator taken without a meeting by written consent has been reviewed by the Directors and the action taken therein is hereby ratified, confirmed, and approved.

**Filing Articles of Incorporation**

RESOLVED, that the Articles of Incorporation have been duly submitted to the Secretary of State for filing and a copy thereof has been presented to the Directors and will be filed in the corporate record book and are hereby ratified, confirmed, and approved.

**Approval of Agent for Service of Process**

RESOLVED, that Nar S. Heer, whose business address is 1325 Barry Road, Yuba City, CA 95993, is approved as the agent for this corporation for the purpose of service of process pursuant to the provisions of California Corporations Code Section 1502.

**Approval of By-Laws**

RESOLVED, that the By-Laws adopted by the incorporator of this corporation are approved; and,

RESOLVED FURTHER, that the secretary of this corporation is authorized and directed to execute a certificate of the adoption of these By-Laws and to insert the By-Laws as certified in the minute book of this corporation, and to cause a

copy of the By-Laws, as they may be amended from time to time, to be kept and maintained at the principal executive office of the corporation, in accordance with the requirements of the California Corporations Code.

### Election of Officers

RESOLVED, that the following person shall be, and is hereby, elected to the offices set forth opposite their names below:

President, and Chairman of the Board:	Nar S. Heer
Vice-President:	Harkrishan S. Heer
Secretary	Harkrishan S. Heer
Treasurer	Nar S. Heer
Chief Financial Officer	Nar S. Heer

RESOLVED, FURTHER, that the Chief Financial Officer shall act as the Treasurer of the corporation and is, for purposes of giving any reports or executing any certificates or other documents requiring the signature of the "Treasurer", deemed to be also the Treasurer of the corporation;

RESOLVED, FURTHER, that the President shall act as the Chief Executive Officer of the corporation and is, for purposes of taking any action or executing any certificates or other documents requiring the signature of the "Chief Executive Officer", deemed to be also the Chief Executive Officer of the corporation.

### Adoption of Corporate Seal

RESOLVED, that the corporate seal presented to the Directors is adopted as the seal of the corporation; and

RESOLVED, FURTHER, that the Secretary is directed to affix an impression of the corporation seal to these resolutions in the space immediately below.  
(Seal)



# Contractor's License Detail for License # 908591

**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, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.  
Per B&P 7071.17, only construction related civil judgments reported to the CSLB are disclosed.  
Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.  
Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

Data current as of 1/12/2018 8:29:30 AM

### Business Information

NOR - CAL PUMP & WELL DRILLING INC  
1325 BARRY ROAD  
YUBA CITY, CA 95993  
Business Phone Number:(530) 674-5861

COPY

Entity Corporation  
Issue Date 01/02/2008  
Expire Date 01/31/2020

### License Status

**This license is current and active.**

**All information below should be reviewed.**

### Classifications

C57 - WELL DRILLING  
C-61 / D21 - MACHINERY AND PUMPS  
B - GENERAL BUILDING CONTRACTOR  
C-61 / D09 - DRILLING, BLASTING AND OIL FIELD WORK

### Bonding Information

#### Contractor's Bond

This license filed a Contractor's Bond with OLD REPUBLIC SURETY COMPANY.  
**Bond Number:** GCL1249983  
**Bond Amount:** \$15,000  
**Effective Date:** 01/01/2016  
[Contractor's Bond History](#)

#### Bond of Qualifying Individual

The qualifying individual NAR SINGH HEER 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:** 02/13/2014  
[BQI's Bond History](#)  
This license filed Bond of Qualifying Individual number 246653 for EDWIN EUGENE BARNGROVER JR in the amount of \$12,500 with SURETEC INDEMNITY COMPANY.  
**Effective Date:** 05/16/2017  
[BQI's Bond History](#)

### Workers' Compensation

This license has workers compensation insurance with the REDWOOD FIRE AND CASUALTY INSURANCE CO

Policy Number: NOWC906597

Effective Date: 01/01/2018

Expire Date: 01/01/2019

Workers' Compensation History

Other

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

# BUSINESS ENTERPRISE CERTIFICATE

## NOR-CAL PUMP & WELL DRILLING, INC.

1325 BARRY ROAD  
YUBA CITY, CA 95993

Owner: HARKRISHAN HEER

 COPY

Business Structure: CORPORATION

STATE MINORITY BUSINESS ENTERPRISE

This Certification Not Valid For Federal Aid Contracts

This certificate acknowledges that said firm is approved by the California Department of Transportation as a State Minority Business Enterprise or State Women Business Enterprise (or in some cases both) in accordance with Assembly Bill Number 486, Chapter 1329 and the California Public Code, Chapter 2.5 (commencing with Section 2050), for the following NAICS codes:

238220	Plumbing, Heating, and Air-Conditioning Contractors
* 237110	Water and Sewer Line and Related Structures Construction
238910	Site Preparation Contractors
238110	Poured Concrete Foundation and Structure Contractors

\* Indicates primary NAICS code

CERTIFYING AGENCY:  
DEPARTMENT OF TRANSPORTATION  
1823 14TH STREET, MS 79  
SACRAMENTO, CA 95814 0000  
(916) 324-1700

Firm Number : 34182

Renewal Date : September 1, 2019



August 8, 2017

JANICE SALAIS, Assistant Director

Office of Business and Economic Opportunity