

**SACRAMENTO AREA FLOOD CONTROL AGENCY
CONTRACT NO. 4037**

**SACRAMENTO RIVER EAST LEVEE PHASE 2A (REACH 5A THROUGH 9B)
STRUCTURE DEMOLITION AND TREE REMOVAL, ELKHORN IRRIGATION
CANAL PHASE 2A RELOCATION AND GIANT GARTER SNAKE / DRAINAGE
CANAL PHASE 2A CONSTRUCTION PROJECT**

SUBMIT BID TO:

Office, Clerk of the Board
County Administration Center
700 H Street, Suite 2450
Sacramento, California 95814

BID OPENING:

County Administration Center
700 H Street, Suite 2450
Sacramento, California 95814

**NO LATER THAN: 2:00 P.M.
DAY OF BID**

**APPROXIMATELY: 2:10 P.M.
FOLLOWING BID SUBMITTAL**

TO: Honorable Board of Director
Sacramento Area Flood Control Agency

I. BID

Pursuant to your published Notice to Contractors for the above-referenced projects, and in accordance with the approved Plans and Specifications for that project, the following bid for said entire project is submitted by the firm indicated on Sheet 5 of this Bid Form.

Total Bid Price to be the total of the Lump Sum Cost and Unit Prices as described in the following bid table:

Bid Schedule A - Demolition Tree Removal and Elkhorn Canal Phase 2A					
Item No.	Item Description	Estimated Quantity	Unit	Unit Price	Amount
A1	Mobilization and Demobilization	1	LS		83,119.-
A2	Temporary Protective Fencing	653	LF	3.-	1959.-
A3	Silt Fencing	12,797	LF	2.-	25,594.-
A4	Storm Water Pollution Control	1	LS		50,000.-
A5	Structure Demolition - APN 201-0270-002	1	LS		25,000.-
A6	Structure Demolition - APN 201-0280-013	1	LS		25,000.-
A7	Structure Demolition - APN 201-0280-006	1	LS		26,000.-
A8	Structure Demolition - APN 201-0280-037	1	LS		26,500.-
A9	Structure Demolition - APN 201-0240-029	1	LS		30,037.-
A10	Structure Demolition - APN 201-0280-063	1	LS		28,102.-
A11	Septic System Abandonment - APN 201-0270-002	1	LS		1093.-

A12	Septic System Abandonment - APN 201-0280-013	1	LS		1093.-
A13	Septic System Abandonment - APN 201-0280-006	1	LS		1093.-
A14	Septic System Abandonment - APN 201-0280-037	1	LS		1093.-
A15	Septic System Abandonment - APN 201-0240-029	1	LS		1093.-
A16	Septic System Abandonment - APN 201-0280-063	1	LS		1093.-
A17	Domestic Well Abandonment - APN 201-0270-002	1	LS		4242.-
A18	Domestic Well Abandonment - APN 201-0280-013	1	LS		4242.-
A19	Domestic Well Abandonment - APN 201-0280-006	1	LS		4242.-
A20	Domestic Well Abandonment - APN 201-0280-037	1	LS		4242.-
A21	Domestic Well Abandonment - APN 201-0240-029	1	LS		4242.-
A22	Domestic Well Abandonment - APN 201-0280-063	1	LS		4242.-
A23	Concrete Removal and Disposal	937	TON	13.-	13,188.-
A24	Debris Removal and Disposal	540	TON	55.-	29,700.-
A25	Clearing and Grubbing	83	AC	205.-	17,015.-
A26	Irrigation Demolition	1	LS		53,450.-
A27	Stripping	83	AC	1142.-	94,786.-
A28	Roadway Excavation	1,300	CY	8.-	10,400.-
A29	Excavation	19,200	CY	2.-	38,400.-
A30	Borrow Site Excavation	90,900	CY	2.-	181,800.-
A31	Canal Embankment	55,100	CY	10.-	551,000.-
A32	Rock Slope Protection - Type 1	26	TON	148.-	3,848.-
A33	Rock Slope Protection - Type 2	205	TON	118.-	22,140.-
A34	Rock Slope Protection - Type 4	105	TON	106.-	11,130.-
A35	Grouted Riprap - Type 3	15	CY	190.-	2,850.-
A36	18-Inch Reinforced Concrete Pipe	480	LF	71.-	34,080.-
A37	24-Inch Reinforced Concrete Pipe	300	LF	117.-	35,100.-
A38	36-Inch Reinforced Concrete Pipe	1,580	LF	140.-	221,200.-
A39	12-Inch Low Pressure PVC Pipe	983	LF	20.-	19,660.-
A40	18-Inch HDPE Pipe	625	LF	81.-	50,625.-
A41	24-Inch HDPE Pipe	397	LF	61.-	24,217.-
A42	Irrigation Distribution Box	41	VF	2240.-	91,840.-
A43	PVC Standpipe	33	VF	155.-	5,115.-
A44	Alfalfa Valve	4	EA	595.-	2,380.-
A45	72-Inch Precast Concrete Manhole	3	EA	4427.-	13,281.-
A46	Concrete Canal Lining	1,550	CY	300.-	465,000.-
A47	Precast Twin Track Weir	17	EA	1648.-	28,016.-
A48	CMP Sump	6	VF	382.00	2,292.-
A49	Optional GGS Borrow Facilities	1	LS	\$80,000.00	\$80,000.00
A50	Well Mobilization/Demobilization	1	LS		43,727.-
A51	Outer Borehole Drilling (36-Inch Diameter)	150	VF	261.-	37,650.-
A52	30-Inch Conductor Casing	150	VF	131.-	19,650.-

A53	Inner Borehole Drilling (28-Inch Diameter)	850	VF	159.7	135,150.7
A54	14-Inch Well Casing	100	VF	127.7	12,700.7
A55	16-Inch Well Casing	200	VF	146.7	29,200.7
A56	14-Inch Blank Casing	100	VF	127.7	12,700.7
A57	16-Inch Blank Casing (16-Inch Diameter)	300	VF	146.7	43,800.7
A58	14-Inch Wire-Wrapped Well Screen	100	VF	195.7	19,500.7
A59	16-Inch Wire-Wrapped Well Screen	200	VF	216.7	43,200.7
A60	Filter Pack	850	VF	38.7	32,300.7
A61	Sanitary Seal	150	VF	66.7	9,900.7
A62	Well Development and Testing	3	EA	27,985.7	83,955.7
A63	Water Quality Testing	3	EA	875.7	2,625.7
A64	Disinfection	3	EA	1,093.7	3,279.7
A65	Site Cleanup	3	EA	4,046.7	12,438.7
A66	Site to Site Mobilization	2	EA	16,391.7	32,783.7
A67	Test Boring	1,150	VF	33.7	37,950.7
A68	Gas Line Relocation at Elkhorn Boulevard	1	LS		148,673.7
A69	Class 2 Aggregate Base	4,922	TON	36.7	177,192.7
A70	Bituminous Concrete Pavement	42	TON	158.7	6,636.7
A71	Saw Cutting	120	LF	1.7	120.7
A72	Asbestos Abatement - APN 201-0240-029	1	LS		2,186.7
A73	Asbestos Abatement - APN 201-0280-037	1	LS		2,186.7
A74	Erosion Control Seeding	80	AC	1,585.7	126,800.7
A75	Bollards	20	EA	460.7	9,200.7
A76	Safety Ladders	6	EA	917.7	5,502.7
A77	15 HP Vertical Turbine Well Pump	1	EA	32,795.7	32,795.7
A78	30 HP Vertical Turbine Well Pump	2	EA	38,261.7	38,261.7
Subtotal Schedule				\$	3,166,666.7
Total Items A1-A78:					3,166,666.7

Notes:

1. All quantities are in-place quantities.
2. Prices must be submitted on all individual items for this Bid Schedule. Failure to do so will result in rejection of bids.
3. The cost of mobilization and demobilization shall be limited to 5% of the total subtotal schedule cost for each bid schedule. See Specification Section 8-1 regarding payment for mobilization and demobilization.
4. Items designated

II. ADDENDA

Acknowledgement is hereby made of receipt and incorporation of addendum, number 1 through 2 into this Bid.

III. BID GUARANTY

Bid Security must be a bidders bond, a certified check or cashier's check payable to Sacramento Area Flood Control Agency.

Bid secured by personal checks or personal guarantees will be rejected.

IV. AFFIDAVIT OF NON-COLLUSION

The bidder swears and deposes that he or she is the party making the foregoing bid, that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or a sham; that 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 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 bidder, or to secure any advantage against the public body awarding the contract or anyone interested in the proposed contract; that all statements contained in the bid are true; and further, that the bidder has not, directly or indirectly submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, bid depository, or to any member or agency thereof to effectuate a collusive or sham bid.

V. DEBARMENT

The bidder/contractor certifies, by submission of this proposal or acceptance of this contract, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in a federally-funded contract by any Federal department or agency. It further agrees by submitting this proposal that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the bidder/contractor or any lower tier participants is unable to certify to this statement, it shall attach an explanation to this solicitation/proposal.

VI. BID ATTACHMENTS

A. Subcontractor Listing

In accordance with the California Public Contract Code, Division 2, Part 1, Chapter 4, Section 4100 and following, the subcontractors listed on Attachment A to this Bid Form will perform the indicated work on improvement on this project. Attachment A is hereby incorporated into and made a part of this bid.

B. Bidders experience questionnaire (Attachment B).

To demonstrate that the bidder's experience conforms to the requirements set forth in the contract specifications, Attachment B is hereby incorporated into and made part of this bid.

VII. TYPE OF BUSINESS (CHECK ONE)

- CORPORATION
STATE OF INCORPORATION: Nevada
- PARTNERSHIP
- JOINT VENTURE
- PRIVATE INDIVIDUAL
- INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

VIII. FIRM

Firm Name: Nordic Industries, Inc.

Mailing Address: 1437 Furneaux Road
Olivehurst, CA 95961

Physical Address: Same

Telephone: (530) 742-7124

Fax: (530) 742-5545

Contractor's License Number: 592271

Contractor's License Expiration Date: 4/30/2010

Contractor's License Classification: A

I hereby certify under penalty of perjury that the above statements are true.

Bid and certification submitted by:

Signature: Ray Bertelsen
(Authorized Representative)

Print: Ray Bertelsen

Title: Vice President

ATTACHMENT A

DESIGNATION OF SUBCONTRACTORS

The following are the portions (types), name and location of places of business of all subcontractors who will perform work or labor or render service to the bidder in, or about, the work in accordance with the approved Plans and Specifications, in an amount in excess of one-half percent (0.5 %) of the General Contractor's Total Bid.

The low bidder, or apparent contractor, will submit a listing of license numbers by subcontractor within ten (10) days of bid opening. The Contractor is directed to General Specification Section 2-8 regarding the listing of subcontractors.

Portion of Work	Subcontractor	Place of Business
Concrete Canal liner Distribution boxes	Johnson Western Gunite	San Leandro, CA
Demo - Clear & Grub partial	Al's Land clearance	Sacramento, CA
Well Work	Maggiore Bros Drilling	Watsonville, CA
Hydro-Seeding	Selby's Soil	Lodi, CA

ATTACHMENT B

BIDDER'S EXPERIENCE QUESTIONNAIRE

INSTRUCTIONS:

The bidder shall submit to the Agency, with the proposal, a fully-completed copy of this questionnaire, wherein the bidder submits his/her own and appropriate subcontractor's qualifications and experience in performing work. Failure to comply with this requirement shall render the bid non-responsive and shall result in its rejection. Supplemental sheets may be included as required to provide information.

See attached pages for the following areas:

Section 1 Contractor's Qualifications

Section 2 Contractor's Project Personnel's Qualifications

Section 3 Cutoff Wall (Sub)Contractor's Qualifications

Section 4 Cutoff Wall (Sub)Contractor's Personnel's Qualifications

Section 5 Contractor's General References

Section 6 Subcontractor Qualifications

Section 1 – Earthwork (Sub)Contractor's Qualifications. List three (3) major projects of similar size and scope that the Contractor has completed since January 1, 1990. Briefly describe construction activities, emphasizing similar construction activities to this project specifically including, but not limited to, levee degrading and reconstruction, levee raising, construction of SB slurry cutoff walls of similar depth and width, construction of SB slurry cutoff walls with the same permeability requirements specified for this project, and experience with wet-batching SB materials and mix control.

Three Rivers Levee Improvement Authority

Project 1: Phase II-Bear River, WP Interceptor Canal and Yuba River Levee Repair

Location: Yuba County, CA

Completion Date: April 2007

Contract Amount: \$32,563,143

Owner's Representative: Paul Brunner

Owner Contact; Name: Doug Handen

Phone: (916) 425-4662

Construction Activity Description:

- * Pump Station
- * Levee excavation and embankments
- * Storm drain detention basin excavation

Performed Work as: Prime Contractor Yes Subcontractor _____
Yes/No Yes/No

Project 2: Three Rivers Levee Improvement Authority
Phase 4-Yuba river Levee Repair

Location: Yuba County, CA

Completion Date: 2006

Contract Amount: \$12,984,471

Owner's Representative: Paul Brunner

Owner Contact; Name: Doug Handen

Phone: (916) 425-4662

Construction Activity Description:

- * Levee Degrade
- * 507,855 sf of soil-cement-bentonite slurry wall 5X10E-7(28 days)
- * Levee reconstruction
- * Seepage berms
- * Other levee fills

Performed Work as: Prime Contractor Yes Subcontractor _____
Yes/No Yes/No

Three Rivers Levee Improvement Authority
Project 3: Phase 4-Feather River Levee Repair Project

Location: Yuba County, CA

Completion Date: December 2008

Contract Amount: \$17,324,129

Owner's Representative: Paul Brunner

Owner Contact; Name: Doug Handen

Phone: (916) 425-4662

Construction Activity Description:

- * Levee Degrade, install SCB cutoff wall (287,000 sf @ 5X10-7), and reconstruct levee.
- * Degrade waterside toe of levee, install SB cutoff wall (176,000 sf @ 5X10-7) and restore levee.
- * Levee embankment (slope flattening, etc).
- * Relocate pump station outfall piping.

Performed Work as: Prime Contractor Yes Subcontractor _____
Yes/No Yes/No

Section 2 - Contractor's Project Personnel's Qualifications. Identify the individuals, including the project manager and site superintendent, who will be in responsible charge of the project. For each individual, include a list of three (3) reference projects on which the individual held a similar position. Substitution for identified individuals will not be permitted without the prior written consent of the Agency. The project manager shall have a minimum of five (5) years experience in similar work, and superintendents shall have a minimum of three (3) years experience in similar work.

Individual's Name: Brian Bushnell

Present Position in the Organization: Superintendent

Proposed Position for Project: Superintendent

Years of Experience: 20

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: 50%

Reference Projects:

1. Project Name: Bear River Setback Levee
Owner's Representative: Paul Brunner
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662
2. Project Name: Phase 2 Levee Repair Project, Contract #PH4-2007-08-1
Owner's Representative: Paul Brunner
Owner's Contact; Name: Blake Johnson Phone: (916) 204-6869
3. Project Name: Phase 4 Feather River Levee Repair Project
Owner's Representative: Paul Brunner
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662

Individual's Name: Gary Brandon

Present Position in the Organization: Superintendent

Proposed Position for Project: Superintendent

Years of Experience: 20+

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: 50%

Reference Projects:

1. Project Name: Phase 4 Yuba River Levee Repair
Owner's Representative: Paul Brunner
Owner's Contact; Name: Blake Johnson, HDR Phone: (916) 204-6869
2. Project Name: Phase 4 Feather River Levee Repair Project
Owner's Representative: Paul Brunner
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662
3. Project Name: A. V. Watkins Dam, U S Bureau of Reclamation
Owner's Representative: Curt Pledger
Owner's Contact; Name: Brant Demars Phone: (801) 368-3906

Individual's Name: Calvin Barnhill

Present Position in the Organization: Project Manager

Proposed Position for Project: Project Manager

Years of Experience: 32

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: 50%

Reference Projects:

1. Project Name: South Sacramento Stream IBI (SAFCA)
Owner's Representative: Grant Kreinberg
Owner's Contact; Name: Grant Kreinberg Phone: (916) 874-7606
2. Project Name: Emergency Levee Erosion Repair (DWR)
Owner's Representative: Rob Fill
Owner's Contact; Name: Rob Fill Phone: (661) 803-9571
3. Project Name: A V Watkins Dam, U S Bureau of Reclamation
Owner's Representative: Curt Pledger
Owner's Contact; Name: Brant Demars Phone: (801) 368-3906

Individual's Name: Todd Lemmons

Present Position in the Organization: Project Manager

Proposed Position for Project: Project Manager

Years of Experience: 7

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: 50%

Reference Projects:

1. Project Name: Phase 4 Feather River Levee Repairs Segments 1 & 3
Owner's Representative: GEI Consultants Inc.
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662
2. Project Name: Phase 4 Yuba River Levee Repair Project
Owner's Representative: HDR
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662
3. Project Name: Phase 2 Levee Repairs
Owner's Representative: HDR
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662

NORDIC INDUSTRIES, INC.

SLURRY WALL EXPERIENCE

Year Completed	Job Name	Type of Work	Location of Work	Value	Owner	Project Management/Inspection	Project Manager	Phone No.
2004	Phase 1-Yuba River Levee Repair Contract #201064-15115-141	Slurry Wall	Linda, CA	\$1,745,500	Three Rivers Levee Improvement Agency	HDR Engineering	Chris Krivanec	916-817-4842
		Type of Cutoff Wall: Soil-Cement-Bentonite.			SF of Wall: 95,000.	Excavator Operator: Shane Wallace		
2006	Phase 4-Yuba River Levee Repair Contract #PH4-2006/07/04	Slurry Wall	Linda, CA	\$12,984,471	Three Rivers Levee Improvement Agency	HDR Engineering	Blake Johnson	916-204-6869
		Type of Cutoff Wall: Soil-Cement-Bentonite.			SF of Wall: 507,855.	Excavator Operator: Jason Kamine		
2007	Freeport Regional Water Intake Facilities Project	Slurry Wall	Sacramento, CA	\$992,000	Balfour Beatty Infrastructure, Inc., Vacaville, CA	Sacramento County	Reg Chamberlain	916-392-2239
		Type of Cutoff Wall: Soil-Cement-Bentonite.			SF of Wall: 60,000.	Excavator Operator: Jason Kamine		
2008	Phase 4 Feather River Levee Repair Project, Contract #PH4-2007/09-01	Levee Improvements	Yuba County, CA	\$17,324,129	Three Rivers Levee Improvement Agency	GEI Consultants	John Dahl	916-717-0162
		Type of Cutoff Wall: Soil-Cement-Bentonite (287,715 sf) and Soil-bentonite (176,035 sf). Scott Champain 112,550 sf)				Excavator Operator(s): Jason Kamine (230,300 sf) / Shane Wallace (92,235 sf) /		
2008	A.V. Watkins Dam Modification - Cement-Bentonite Cutoff Wall, Contract No. 08-CC-40-8244 (Subcontractor to Geo-Solutions, Inc.)	Slurry Wall	Weber County, Utah	\$17,447,305	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation	Brant Demars	801-368-3903
		Type of Cutoff Wall: Cement-Bentonite (1,567,741 sf).				Excavator Operator(s): Jason Kamine (815,813 sf) / Shane Wallace (753,928 sf)		

Section 3 - Cutoff Wall (Sub)Contractor's Qualifications. List three (3) major projects of similar size and scope that the cutoff wall (sub)contractor has completed in the last ten (10) years. Briefly describe construction activities, emphasizing similar construction activities to this project specifically including, but not limited to, construction of SB slurry cutoff walls of similar depth and width, construction of SB slurry cutoff walls with the same permeability requirements specified for this project, and experience with wet-batching SB materials and mix control.

Project 1: See Attached experience for Nordic Industries, Inc.

Location:

Completion Date:

Contract Amount:

Owner's Representative:

Owner Contact; Name:

Phone:

Construction Activity Description:

Performed Work as: Prime Contractor _____ Subcontractor _____
Yes/No Yes/No

Project 2:

Location:

Completion Date:

Contract Amount:

Owner's Representative:

Owner Contact; Name:

Phone:

Construction Activity Description:

Performed Work as: Prime Contractor _____ Subcontractor _____
Yes/No Yes/No

Project 3:

Location:

Completion Date:

Contract Amount:

Owner's Representative:

Owner Contact; Name:

Phone:

Construction Activity Description:

Performed Work as: Prime Contractor _____ Subcontractor _____
Yes/No Yes/No

NOTE:

Section 4 - Cutoff Wall (Sub)Contractor's Personnel's Qualifications. Identify the individuals, including the project manager and site superintendent, who will be in responsible charge of the project. For each individual, include a list of three (3) reference projects on which the individual held a similar position. Identify the cutoff wall specialist and cutoff wall equipment operators. For each individual, provide the data specified in the Technical Provisions to demonstrate that the individual meets the requirements. Substitution for identified individuals will not be permitted without the prior written consent of the Agency. The project manager shall have a minimum of five (5) years experience in similar work, and superintendents shall have a minimum of three (3) years experience in similar work.

Individual's Name: Calvin Barnhill

Present Position in the Organization: Project Manager

Proposed Position for Project: Project Manager

Years of Experience: 32

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: 50%

Reference Projects:

1. Project Name: South Sacramento Stream 1B1 (SAFCA)
Owner's Representative: Grant Kreinberg
Owner's Contact; Name: Grant Kreinberg Phone: (916) 874-7606
2. Project Name: Emergency Levee Erosion Repair (DWR)
Owner's Representative: Rob Fill
Owner's Contact; Name: Rob Fill Phone: (661) 803-9571
3. Project Name: A V Watkins Dam, U S Bureau of Reclamation
Owner's Representative: Curt Pledger
Owner's Contact; Name: Brandt Demars Phone: (801) 368-3906

Individual's Name: Gary Brandon

Present Position in the Organization: Superintendent

Proposed Position for Project: Superintendent

Years of Experience: 28+

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: 50%

Reference Projects:

1. Project Name: Phase 4 Yuba River Levee Repair Project
Owner's Representative: Paul Brunner
Owner's Contact; Name: Blake Johnson, HDR Phone: (916) 204-6869
2. Project Name: Phase 4 Feather River Levee Repair Project
Owner's Representative: Paul Brunner
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662
3. Project Name: A V Watkins Dam
Owner's Representative: Paul Brunner
Owner's Contact; Name: Brant Demers Phone: (801) 368-3906

Individual's Name: Jason Kamine
Present Position in the Organization: Cutoff Wall Excavator Operator
Proposed Position for Project: Cutoff Wall Excavator Operator
Years of Experience: 5+
Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: N/A

Reference Projects:

1. Project Name: Phase 4 Yuba River Levee Repair Project
Owner's Representative: Paul Brunner
Owner's Contact; Name: Blake Johnson Phone: (916) 204-6869
2. Project Name: Phase 4 Feather River Levee Repair
Owner's Representative: Paul Brunner
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662
3. Project Name: A V Watkins Dam
Owner's Representative: Kurt Pledger
Owner's Contact; Name: Brant Demars Phone: (801) 368-3903

Individual's Name: Shane Wallace
Present Position in the Organization: Cutoff Wall Excavator Operator
Proposed Position for Project: Cutoff Wall Excavator Operator
Years of Experience: 10+
Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: N/A

Reference Projects:

1. Project Name: Phase 1 Yuba River Levee Project
Owner's Representative: Paul Brunner
Owner's Contact; Name: Chris Krivance, HDR Phone: (916) 817-4842
2. Project Name: Phase 4 Feather River Levee Repair
Owner's Representative: Paul Brunner
Owner's Contact; Name: Doug Handen Phone: (916) 425-4662
3. Project Name: A V Watkins Dam
Owner's Representative: Kurt Pledger
Owner's Contact; Name: Brant Demars Phone: (801) 368-3903

Section 5 - Contractor's General References. Identify a minimum of three (3) general references including contact names and phone numbers of each reference. References should not be suppliers and should not be subcontractors identified in Attachment A or Attachment B.

- A. Name: Brant Demars
Organization: Bureau of Reclamation
Specialty: Resident Engineer
Address: 302 East 1860 South, Provo, UT 84606
Phone Number: (801) 368-3903
- B. Name: Doug Handen (Handen Company)
Organization: Three Rivers Levee Improvement Authority
Specialty: Project Manager
Address: 3520 Monier Circle, Suite D, Rancho Cordova, CA 95742
Phone Number: (916) 425-4662
- C. Name: Don Kurosaka
Organization: GEI Consultants
Specialty: Engineer
Address: 10860 Gold Center Drive, Suite 350, Rancho Cordova, CA 95670
Phone Number: 530-634-9960

Section 6 - Subcontractor Qualifications. Define the proposed construction activities to be performed by each subcontractor, other than the cutoff wall subcontractor identified in Section 2, identified in Attachment A that are performing more than 2% of the bid price. For each subcontractor, include a list of three (3) reference projects on which similar construction activities were performed. Attach additional pages if necessary.

Subcontractor A: *Maggiora Bros. Drilling Inc.*
Portion of Work: *Well Drilling*
Proposed Superintendent's Name: *Maggiora Bro. Drilling Inc. David Maggiora*
Years of Experience: *46 years*
Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: *100%*

Reference Projects:

1. Project Name:
Owner's Representative:
Owner's Contact; Name: *See* Phone:
Attached
2. Project Name:
Owner's Representative:
Owner's Contact; Name: *Attached* Phone:
3. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:

Subcontractor B:

Portion of Work:
Proposed Superintendent's Name:
Years of Experience:
Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work:

Reference Projects:

1. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:
2. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:

MAGGIORA BROS. DRILLING, INC.

DRILLING CONTRACTORS - PUMP SALES & SERVICE

CALIFORNIA CONTRACTOR'S LICENSE NO. 249957

Corporate Office
595 Airport Blvd.
Watsonville, CA 95078

Tel: (831) 724-1338
Tel: (800) 728-1480
Fax: (831) 724-3228

LIST OF REPRESENTATIVE PROJECTS (MAJOR WELL DRILLING)

The following is a partial listing of major non-federal individual well projects of the contractor utilizing the rotary drilling method drilled during the past several years. This is not a complete listing of all projects of this size for the period, but is intended merely to be representative. Additional references can be provided.

City of Soledad Test Wells 12 & 14, 10"x1120' Direct Rotary, Completed 2-14-08
With Zone pump testing. Contact: Peter Le (831-223-5173) or Cliff Price (831-223-5173)

CITY OF WATSONVILLE SEA VIEW RANCH WELL Reverse Rotary (09-07-07) Contact Gayland Swain, 831-728-6093 Reverse Rotary Drilling 30"x120' conductor 17"x550' first Borehole open hole zone testing, 16"x210' casing & screens, 2300 GPM pump testing, \$266,974.00

STATION CASINOS, ROHNET PARK WELL 7-14-08 Completed 9"x654' test hole for logging & well design, ordering casing & SS Screens. To construct a 12"x650' well with 12" casing & screens three zones gravel & sounding tubes. With 600 GPM pump tests. Contact Hydroscience Engineer Ed Franceso at email; efranceso@hydroscience.com or 707-254-1900.

City Of Watsonville P.O. 5000 Ca. 95077, Vista Montana well WA-0303, Contact Gaylan Swain 831-728-6093. 24" bore hole 420' 16" casing and screens. With reverse rotary drilling. 1500 G/M well development test. Completed 3-04 for \$156,000.00.

City of Morgan Hill 100 Edes Court Ca. 95037, San Pedro Ave. Morgan Hill. Contact: Yat Chuen Cho, Phone # 408-776-7337 Ex 231. 9" Mud Rotary 550' and well abandonment. Completed 6-02 for \$116,600.00.

Salinas Valley State Prison (Soledad) NEW WELL AND PIPE LINE. 31625 Highway 101 Soledad, Ca 93906. A sub-contractor for SANSON CO. 710 Fiero Lane San Louis Obispo Ca 93401. Contact: Dave Sanson Phone 805-549-0667. Completed a 28" Borehole 820' Installed 16" casing, screens ect. with well development and testing Completed 2-04 for \$310,600.00. 2-04.

SAN BENITO HIGH SCHOOL, 1220 Monterey St. Hollister, Ca 95023, Contact Steve Delay, 408-637-5831. Drilled a R.R. 26"x570' with well development. Completed 7-03 for \$89,424.00.

City Of Daly City . 333 90th St. Daly City, Ca 94015. Contact: Ravi Gehani, 605-991-8163
Drilled a R.R. well 32"x655' Development and test pumping. Completed 6-03 for \$240,990.00.

City Of El Paso de Robles, 1000 Spring St. Ca 93446. Airport well #8 Contact: Mike Maaser 805-2373866
Drilled a 6"x1600' Pilot hole then Production well 26"x1030' with development and testing 700G/M.
Completed 6-03 for \$285,276.00.

Jordon Vineyard & Winery, PO Box 878, Healdsburg, CA 95448-0878, (707) 431-5250
Completed: 10/01. 16"x225' Steel/SST Reverse Well, \$ 38,000.

RUDOLPH & SLETTEN, 1000 Seaport Blvd., Redwood City, CA 94063, Anthony Bell (650) 817-2148
Completed: 09/01. Pacific Shores Center - Three (3) 12" x 340' Reverse Well, \$ 210,000.

SAN LORENZO VALLEY WATER DISTRICT, 13090 Hwy 9, Boulder Creek, CA 95006-9119
Jim Mueller (831) 338-2153
Completed: 06/01. Quail Hollow 4A - 12"x260' SST Reverse Well, \$ 93,500.

MAGGIORA BROS. DRILLING, INC.

DRILLING CONTRACTORS - PUMP SALES & SERVICE
CALIFORNIA CONTRACTOR'S LICENSE NO. 249957

LIST OF REPRESENTATIVE PROJECTS (Continued)

CLEAR CREEK COMMUNITY SERVICES DISTRICT – PACE Engineering, 1730 South Street, Redding, CA 96001. Project Engineer: Tom Warnock (530) 244-0202
Completed: 03/99; Project: Wells 2&3. Two(2) 18"x14" diameter water wells 470 feet deep, seal depth 190 feet, \$ 213,000.

CITY OF GILROY - DEPARTMENT OF PUBLIC WORKS, 7351 Rosanna Street, Gilroy, CA 95020
Donald Nunes, (408) 848-0440
Completed: 06/98; Project: Well No. 5-02., Project No. 97 CDD-474.

CITY OF SANTA CRUZ, 809 Center Street, Room 102, Santa Cruz, CA 95060
Chris Chang, (831) 429-3155. Completed: 03/98; Project: Beltz Well Field.

CENTRAL WATER DISTRICT, 400 Cox Road, Aptos, CA 95001-1869; Clarke Wales, (831) 688-2767.
Completed: 10/97; Project: Water Well #12.

BYRON UNION SCHOOL DISTRICT, 14401 Byron Hwy., Byron, CA 94514
Ray Nebergal, (510) 429-5018.
Completed: 04/97; Project: Water System Modifications.
Engineer: Freitas & Freitas, 311 Laurent Street, Santa Cruz, CA 95060; Mike Freitas, (831) 429-5018

CITY OF STOCKTON, 2500 Navy Drive, Stockton, CA 95206-1191; Morgan Groover, (209) 937-6750.
Completed: 09/97; Project: Construction, Development and Testing of Water Well No. 28, Project No. MUD-96-10.

CITY OF BRENTWOOD - DEPARTMENT OF PUBLIC WORKS, 798 Third Street, Brentwood, CA 94513;
Panos Kokkas, (510) 634-6920. Completed: 5/95; Project: Water well No. 11., 16" diameter water well 440 feet, \$145,000.

DILLINGHAM CONSTRUCTION N.A., INC. - Nolte and Associates, 1750 Creekside Drive, Suite 200, Sacramento, CA 95833; Project Engineer: Tom Minge, (916) 641-1500; Completed: 4/95; Project: Bart/Colma Extension, City of Daly City replacement well, 16" diameter water well 590 feet, \$160,000.

CITY OF SAN BRUNO, - James S. Teter Consulting Engineer, 2529 Greenwich Street, San Francisco, CA 94019; Project Engineer: James S. Teter, (415) 931-9143; Completed: 5/95; Project: Replacement Well at City Park, 16" diameter water well 460 feet, \$180,000.

FLORIN COUNTY WATER DISTRICT - Dewante and Stowell, 2000 "O" Street, Suite 2000, Sacramento, CA 95814, Project Engineer: Fred Fahlan, (916) 447-3261; Completed: 8/94; Project: Weyand Well 10, Sacramento, California, 16" diameter water well 355 feet, \$73,700.00.

ANDERSON NURSERY - 941 Alcom Way, Watsonville, CA 95076, Doug Anderson, (408) 724-0023; Completed: 6/94; Project: 16" diameter water well 630 feet, Watsonville, California, \$82,000.00.

CARMICHAEL WATER DISTRICT - Dewante and Stowell, 2000 "O" Street, Suite 2000, Sacramento, CA 95814; Project Engineer: Fred Fahlan, (916) 447-3261; Completed: 6/93; Project: Willow Park Water Well, Sacramento, California, 16" diameter water well 270 feet, \$59,000.00.

CITY OF SOLEDAD - DEPARTMENT OF PUBLIC WORKS, P. O. Box 156, Soledad, CA 93960; Ray Smith, (408) 678-3963; Completed 5/93; Project: City of Soledad Wells 7, 8, and 9 - 3 test holes and 2

MAGGIORA BROS. DRILLING, INC.

DRILLING CONTRACTORS - PUMP SALES & SERVICE
CALIFORNIA CONTRACTOR'S LICENSE NO. 249957

LIST OF REPRESENTATIVE PROJECTS (Continued)

water wells 16" diameter 785 feet, and 16" diameter 930 feet, \$330,000.00.

SUNNYSLOPE COUNTY WATER DISTRICT, 3416 Airline Hwy, Hollister, CA 95023; Bryan Yamaoka, (408) 637-4570; Completed 5/93; Project: Well No. 8, 16" diameter water well 470 feet, \$96,600.00.

CITY OF LODI - DEPARTMENT OF PUBLIC WORKS, P. O. Box 3006, Lodi, CA 95241-1910; Westly Fujitani, (209) 334-5634; Completed 2/93; Project: Well 3-R, 20" diameter water well 340 feet, \$81,000.00.

CITY OF SAN BRUNO, - James S. Teter Consulting Engineer, 2529 Greenwich Street, San Francisco, CA 94019; Project Engineer: James S. Teter, (415) 931-9143; Completed: 1/93; Project: Corporation Yard Well, 16" diameter water well 420 feet, \$275,000.00.

LARA FARMS, INC. P. O. Box 156, Westley, CA 95387; Richard Lara, (209) 894-3492; Completed 9/92; Project: 16" diameter water well 965 feet in Firebaugh, California, \$120,220.00.

CITY OF SANTA CLARA - DEPARTMENT OF PUBLIC WORKS, 1500 Warburton Avenue, Santa Clara, CA 95050; Joseph Fitch, (408) 948-3183; Completed: 2/91; Project: 16" diameter water well 840 feet, \$174,000.00.

LARA FARMS, INC. P. O. Box 156, Westley, CA 95387; Richard Lara, (209) 894-3492; Completed 1/91; Project: 20" diameter water well 495 feet in Patterson, California, \$80,600.00.

CITY OF DINUBA - Quad Engineers, P. O. Box 8261, Fresno, CA 93747; Project Engineer: Frank Daniele, (209) 251-2100, Completed: 10/90, Project: Water well No. 13., 18" diameter water well 640 feet, \$138,000.00.

SAN LORENZO VALLEY WATER DISTRICT -P. O. Box "H", Boulder Creek, CA 95006; James Mueller, District Manager, (408) 338-2153, Completed: 8/90, Project: Well Replacement Project, 3 water wells 12" diameter 310 feet - 790 feet, \$314,000.00.

CITY OF ARROYO GRANDE - P. O. Box 550, Arroyo Grande, CA 93420; Garing, Taylor & Assoc., Project Engineer: Jim Garing, (805) 489-1321. Completed: 9/90, Project: Paso Robles and Pismo Wells, \$153,000.00.

Sacramento River East Levee Phase 2A
Contract No. 4037

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Section 6 - Subcontractor Qualifications. Define the proposed construction activities to be performed by each subcontractor, other than the cutoff wall subcontractor identified in Section 2, identified in Attachment A that are performing more than 2% of the bid price. For each subcontractor, include a list of three (3) reference projects on which similar construction activities were performed. Attach additional pages if necessary.

Subcontractor A: Johnson Western Gunite Company

Portion of Work: Shotcrete Canal Lining

Proposed Superintendent's Name: Dennis Jimenez

Years of Experience: 34 years

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: 100%

Reference Projects:

1. Project Name:
Owner's Representative:
Owner's Contact; Name:

Phone:

2. Project Name:
Owner's Representative:
Owner's Contact; Name:

Phone:

3. Project Name:
Owner's Representative:
Owner's Contact; Name:

Phone:

See Attached

Subcontractor B:

Portion of Work:

Proposed Superintendent's Name:

Years of Experience:

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work:

Reference Projects:

1. Project Name:
Owner's Representative:
Owner's Contact; Name:

Phone:

2. Project Name:
Owner's Representative:
Owner's Contact; Name:

Phone:

JOHNSON WESTERN GUNITE COMPANY
 COMPLETED PROJECTS
 (Canals / Channels)

GENERAL CONTRACTOR	OWNER PUBLIC AGENCY	PROJECT DESCRIPTION LOCATION	FINAL CONTRACT
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112	Solano Irrigation District 508 Elmira Road Vacaville, CA 95687 (707) 448-6847 (David Mansfield)	R&B and Vaughn Canals Canal Concrete Lining Projects Solano County, CA JW 4781	\$1,578,514
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112	Contra Costa Water District P.O. Box H20 Concord, CA 94524 (925) 688-8000 (Mike Warriner)	Loop Canal Shotcrete Overlay Viking Blvd, Pleasant Hill, CA JW 3685	\$646,692
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112	PacificCorp 825 NE Multnomah Street Portland, OR 97232 (503) 813-7268 (Will Shallenberger)	Canal Lining Cutler West Canal Logan, Utah JW 3782	\$298,000
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112 (Matt Peterson)	Pacific Gas and Electric Company Hydro Generation P.O. Box 6625, Auburn, CA 95604 (530) 889-5005 (Stephen Broach)	Bear River Canal Overlay WA #3500661015 Celfax, CA JW 4046	\$235,810
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112	Pacific Gas and Electric Company 1649 Canal Street Auburn, CA 95603 (530) 889-5005 (Stephen Broach)	Bear River Canal & South Canal Spec. No. SRB-361-03 Contract No. 3500423065 JW 3645	\$737,813
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112	South San Joaquin Irrigation District 11011 East Highway 120 Manteca, CA 95336-9750 (209) 823-3101 (Mike Gilton)	Canal Overlay of SSJID Lateral "Q" (SSJ-2003-3) Manteca, CA JW 3650	\$590,150
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112	Oakdale Irrigation District 1205 East F. Street Oakdale, CA 95361 (209) 532-0361 (Scott Lewis/CET)	Canal Lining & Tunnel Rehab Main Canals & Tunnels Rehab Oakdale, CA JW 3660	\$4,900,000
Johnson Western Gunite Company 940 Doolittle Drive San Leandro, CA 94577 (510) 568-8112 (Reg Ryan)	City of Milpitas 751 South Main Street Milpitas, CA 95035 (408) 586-2881 (Lucinda Kraynick)	Channel Lining Proj. 4170/4047 California Circle Channel Lining JW 3147	\$1,172,099

Sacramento River East Levee Phase 2A
Contract No. 4037

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Section 6 - Subcontractor Qualifications. Define the proposed construction activities to be performed by each subcontractor, other than the cutoff wall subcontractor identified in Section 2, identified in Attachment A that are performing more than 2% of the bid price. For each subcontractor, include a list of three (3) reference projects on which similar construction activities were performed. Attach additional pages if necessary.

Subcontractor A: **ALS LAND CLEARING, INC.**

Portion of Work: **CLEAR + GRUB + DEMOLITIONS**

Proposed Superintendent's Name: **TIM PAFFORD**

Years of Experience: **10 years**

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work:
100%

Reference Projects:

1. Project Name: **HWY 70 EAST NICOLAUS RE-ALIGNMENT**
 Owner's Representative: **DESILVA GATES / CAL TRANS**
 Owner's Contact; Name: **PAUL HAND** Phone: **925-361-9220**
2. Project Name: **HWY 80 HOV ROSEVILLE**
 Owner's Representative: **TEICHERT CONSTRUCTION / CAL TRANS**
 Owner's Contact; Name: **ED HEARNBERGER** Phone: **916-386-6800**
3. Project Name: **FOOTHILLS OAKS CASINO**
 Owner's Representative: **TEICHERT CONSTRUCTION / RUDOLPH + SERTEN**
 Owner's Contact; Name: **MIKE QUEIRD** Phone: **916-386-6800**

Subcontractor B:

Portion of Work:

Proposed Superintendent's Name:

Years of Experience:

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work:

Reference Projects:

1. Project Name:
 Owner's Representative:
 Owner's Contact; Name: Phone:
2. Project Name:
 Owner's Representative:
 Owner's Contact; Name: Phone:

Section 6 Continued

3. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:

Subcontractor C:

Portion of Work:
Proposed Superintendent's Name:
Years of Experience:
Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work:

Reference Projects:

1. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:
2. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:
3. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:

Subcontractor E:

Portion of Work:
Proposed Superintendent's Name:
Years of Experience:
Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work:

Reference Projects:

1. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone:
2. Project Name:
Owner's Representative:
Owner's Contact; Name: Phone: