#### COASTSIDE COUNTY WATER DISTRICT

#### 766 MAIN STREET

#### HALF MOON BAY, CA 94019

#### SPECIAL MEETING OF THE BOARD OF DIRECTORS

October 26, 2006 - 8:30 a.m.

#### **AGENDA**

The Coastside County Water District does not discriminate against persons with disabilities. Upon request, the agenda and agenda packet can be provided in a format to accommodate special needs. If you require a copy of the agenda or related materials in an alternative format to accommodate a disability, or if you wish to attend this public meeting and will require special assistance or other special equipment, please call the District at (650) 726-4405 at least five days in advance and we will make every reasonable attempt to provide such an accommodation.

The Board of the Coastside County Water District reserves the right to take action on any item included on this agenda.

- 1) ROLL CALL
- 2) SPECIAL ORDER OF BUSINESS

Consideration of Award of Contract for the Denniston Wells 1 & 2 Rehabilitation Project (attachments: <u>Maggiora Bros. Drilling bid</u> <u>proposal</u> | <u>Staff Report re Award of Contract</u>)

3) ADJOURNMENT

# MAGGIORA BROS. DRILLING, INC.

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

Corporate Office 595 Airport Blvd. Watsonville, CA 95076 Tel: (831) 724-1338 Tel: (800) 728-1480 Fax: (831) 724-3228

October 10, 2006

Coastside County Water District Attn: Joe Guistino 766 Main Street Half Moon Bay, CA 94019

Subject Denniston Wells 1 & 2 Rehabilitation Bid Proposal

Dear Mr. Guistino,

Attached is Maggiora Bros. Drilling, Inc. bid proposal for the Denniston Wells 1 & 2 Rehabilitation project.

Proposal is based on being able to dispose of chemically treated water at the Montara Water Sanitation District via hauling with tanker trucks water with a PH below 6. Proposal is based on being able to dispose of all development and test pumping water with a PH of 6 or higher on site.

Proposal is based on attaching an air tight cap to each well so that chemicals can be forced outside of the casing with air pressure, as well as mechanical brushing and swabbing. Laboratory fees for water analysis for water to be disposed of are not included in this proposal.

Development and testing with test pump includes 2 hours of development pumping, 6 hours of step testing and 8 hours of constant testing per well.

Proposal does not include new pump equipment for wells, however once wells are tested and pumps selected, a price can be provided.

If you have any questions, please feel free to contact me at any time.

Very truly yours,

Michael F. Maggiora

Secretary

RECEIVED

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COASTSIDE COUNTY WATER DISTRICT

#### II. CONTRACTOR'S PROPOSAL

TO: Coastside County Water District

PROJECT TITLE: Denniston Wells 1 & 2 Rehabilitation Project

#### BIDDER'S DECLARATIONS AND AGREEMENTS

The undersigned, hereinafter called the Bidder, hereby proposes to perform all work and to furnish all labor, services, materials (except those specifically described in the Contract Documents as being furnished by the District), tools, equipment, supplies, transportation and all other items and facilities necessary to complete all work for the above-named Project as specified or indicated in the Contract Documents for the price set forth below in this Proposal.

The Bidder has carefully examined all of the Contract Documents for the Project, including the Notice to Contractors, this Proposal and documents submitted together with it, the Contract, the General Conditions, the Special Provisions, the Specifications and all Addenda. All provisions of the Contract Documents are hereby accepted and all representations and warranties required thereby are hereby affirmed.

The Bidder has by investigation of the site of the work and otherwise satisfied itself as to the nature, scope and location of the work and has fully informed itself as to all conditions and matters which can in any way affect the work or the cost thereof, including quantities of materials and equipment required. The Bidder has exercised its own judgment regarding the interpretation of subsurface information and has utilized all data which it believes pertinent from the District and other sources in arriving at his conclusions.

The Bidder has carefully checked all words and figures inserted in this Proposal and understands that it may not be revoked or withdrawn for 75 days after the date on which Proposal are opened.

#### CONTRACT EXECUTION AND BONDS.

The Bidder agrees that if this Proposal is accepted, it will, within 15 days after having received notice of award, sign and deliver the Contract in the form included in the Contract Documents and will at that time deliver to the District the Performance Bond and Payment Bond required herein.

### CERTIFICATES OF INSURANCE

The Bidder agrees that if this Proposal is accepted, it will, within 15 days furnish the District with certificates and/or policies of insurance as specified in the Contract Documents.

## START OF CONSTRUCTION AND CONTRACT COMPLETION TIME

The Bidder agrees to begin work within ten (10) days after the effective date of the Notice to Proceed and to complete the work, in all respects, within THIRTY (30) days after the effective date of the Notice to Proceed.

### LIQUIDATED DAMAGES

If the Bidder is awarded the Contract but fails to complete the work within the Contract time limit set forth above, or as it may be extended as provided in the Contract Documents, Bidder agrees to pay liquidated damages to the District at the rate of TWO HUNDRED DOLLARS (\$200) per day until the work is completed.

#### ADDENDA

The Bidder hereby acknowledges that he has received the following attached Addenda Nos.:

(Bidder: insert number of each Addendum received and attach copy to this Proposal) and agrees that all Addenda issued are a part of the Contract Documents. The Bidder agrees that this Proposal includes all impacts resulting from these Addenda.

#### SALES AND USE TAXES

The Bidder agrees that all federal, State and local sales and use taxes are included in the price for the work set forth below.

#### BID PRICE

The Bidder agrees to accept as full payment for the service specified below and work described herein, the amount computed in accordance with the following prices, which includes all costs for the well rehabilitation service specified, labor, materials (except those specifically shown in the Contract Documents to be furnished by the District), tools, equipment, services, taxes, insurance, overhead, profit, warranty performance and all other costs necessary to perform the work in accordance with the Contract Documents. It is expressly agreed that unit prices are not dependent on the exact quantity furnished.

(Show prices in both words and figures. In case of a discrepancy, the amount in words has precedence.)

PROPOSAL

(Bid Prices)

Bid Item	Description with Price Amount written in words Amount Written in Words	Price Figures	Extended Total
1	Rehabilitation of CCWD's Denniston Wells 1&2 in accordance with the established methodology as presented in pages 24 - 35 of this bid packet: Pressure wash equipment before leaving shop, mobilize to site, brush well and bail out sediment and particles, introduce well rehabilitation chemicals to set overnight followed by swabbing, remove minimum 20 case volume of water and sediment and develop well using airlift methodology, revideotape well, disinfect, test performance of well and provide proper sizing requirements for new pumps, dispose of waste and demobilize.	\$ <sup>44,800</sup> .	\$ <u>44,800.0</u>

#### SURETY

f the Bidder is awarded t					Re 3.40-00 ( re-21 ( re-3.00 )
and Payment Bond will b	e Insco	Insurance	Services_	Inc.	

Street: 17789 Fitch, Suite 200

Irvine, CA 92614 City:

ZIP Code: 92614 State: CA

#### BIDDER

The name of the Bidder submitting this Proposal is

Maggiora Bros. Drilling, Inc.,
The address to which all communications concerning this Proposal and the Contract shall be sent is:

Street: 595 Airport Blvd.

City: Watsonville

State: CA ZIP Code: 95076

Street:	
City:	7ID Codo:
State:	
	o. is:
The Bidder's Contractor's License No	D. 18:
The License Classification is: C-57	
The License expires on: 09-30-07	
that the foregoing licensing information	perjury under the laws of the State of California on is true and correct.
SIGNATURE	
5	er of the business named above as Bidder.
Date:	
Signature of Bidder	
Telephone:	
Print Name	
<ol> <li>If partnership: The undersigned ce Partnership named above as Bidder ar on behalf of the Partnership.</li> </ol>	ertifies that he/she is a general partner in the nd that he/she has full authority to sign this Proposal
Date:	
Signature of Partner	
	Day Talankana
	Bus. Telephone:

Maggiora Bros. Dril	ling, Inc.
Name of Corporation	
BY: Name: Savid T. Majgic	ora
Title: (President or Vic	ce President)
Ja. 113	Marin
Name: Michael F. Mage	1014
Title: (Secretary or Ass	sisfant
Secretary)	
osal on behalf of the Joint Vent	signed certify that they have full authority to signer named above as Bidder.
If Joint Venture: The undersosal on behalf of the Joint Vent	ure named above as Bidder.
osal on behalf of the Joint Vent  Name of Joint Venture	ure named above as Bidder.
osal on behalf of the Joint Vent	ure named above as Bidder.
osal on behalf of the Joint Vent  Name of Joint Venture	ure named above as Bidder.
Name of Joint Venture  By: Signature	ure named above as Bidder.  By Signature
Name of Joint Venture  By: Signature  Title:	BySignature Title:Date:
Name of Joint Venture  By: Signature  Title:  Date: Business telephone number:	BySignature Title:Date:

### LIST OF SUBCONTRACTORS

The Bidder is required to furnish the following information in accordance with the provisions of Sections 4100 to 4114, inclusive of the Public Contract Code of the State of California.

Name under which Sub- contractor is licensed	License Number	Address of Place of Business	Description of Portion of Work To Be Done By Subcontractor
None			

(Do not list alternative subcontractors for the same work.)

### NON-COLLUSION AFFIDAVIT

## TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

State of California	
County of Santa Cruz )	
Michael F. Maggiora	, being first duly sworn, deposes
and says that he or she is Secretary	(sole owner, partner, president,
etc.) of Maggiora Bros. Drilling, Inc.	, the
party making the foregoing bid; that the bid is not any undisclosed person, partnership, company, at that the bid is genuine and not collusive or sham indirectly induced or solicited any other bidder of directly or indirectly colluded, conspired, connivelse to put in a sham bid, or that anyone shall rein any manner, directly or indirectly, sought by with anyone to fix the bid price of the bidder or profit, or cost element of the bid price, or of that advantage against the public body awarding the proposed contract; that all statements contained bidder has not, directly, or indirectly, submitted thereof, or the contents thereof, or divulged information and will not pay, any fee to any corporation, par organization, bid depository, or to any member or sham bid.  Signature of representative	association, organization, or corporation, in that the bidder has not directly or to put in a false or sham bid, and has not wed, or agreed with any bidder or anyone frain from bidding; that the bidder has not agreement, communication, or conference any other bidder, or to fix any overhead, it of any other bidder, or to secure any contract or anyone interested in the in the bid are true; and, further, that the his or her bid price or any breakdown ormation or data relative thereto, or paid, or agent thereof to effectuate a collusive we of Bidder
Acknowled	gment
STATE OF CALIFORNIA ) COUNTY OF SAN MATEO )ss	
On Colobera acceptance before me, Chery D. Record per per satisfactory evidence) to be the person whose not and acknowledged to me that he/she executed the and that by his/her signature on the instrument the which the person acted, executed the instrument	wn to me (or proven to me on the basis of ame is subscribed to the within instrument he same in his/her authorized capacity, the person, or the entity upon behalf of
WITNESS my hand and official seal.	Commission PRO

Signature ( Lough & Proport





## INSCO INSURANCE SERVICES, INC.

Underwriting Manager for:
Developers Surety and Indemnity Company
Indemnity Company of California
17780 Fitch, Suite 200 • Irvine, California 92614 • (949) 263-3300

# **BID BOND**

BOND NO Bid Bond

KNOW ALL MEN BY TH			
That we, Maggiora Bros.	Drilling, Inc.		
as Principal, and Develop	ers Surety and Indemnity Company		a corporation
authorized to transact a (	general surety business in the Sta	ate of lows	as Surety, are held and firmly
oound unto Coastside Co	unty Water District		
			(hereinafter called the Obligee)
n the full and just sum o	f_Ten Percent (10%) of the Total Am	ount Bid	
Dollars, (\$10%	) for the payment whereof	in lawful money of the	e United States, we bind ourselves, our
heire administrators ex	ecutors, successors and assigns,	iointly and severally, t	firmly by these presents.
Denniston Wells 1 & 2 Rel	nabilitation		
NOW, THEREF Contract with the Oblige such Contract, if the Pri amount specified in said to perform the Work cove	ORE, if the Obligee shall accept in accordance with the terms of ncipal shall pay to the Obligee to bid and such larger amount for w	such bid, or in the eve he difference not to e hich the Obligee may i	pal and the Principal shall enter into a ent of the failure of the Principal to ente exceed the penalty hereof between the in good faith contract with another party old, otherwise to remain in full force and
NOW, THEREF Contract with the Obliger such Contract, if the Pri amount specified in said to perform the Work cove effect.  Signed and Sealed this	ORE, if the Obligee shall accepted in accordance with the terms of notice of shall pay to the Obligee to bid and such larger amount for wored by said bid, then this obligations of the	such bid, or in the eventhe difference not to e hich the Obligee may on shall be null and vo	ent of the failure of the Principal to enter exceed the penalty hereof between the in good faith contract with another party
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ID-1198 (Bld Bond) (REV. 1/01)

## STAFF REPORT

To: Coastside County Water District Board of Directors

From: Ed Schmidt, General Manager

Agenda: October 26, 2006

Report

Date: October 25, 2006

Subject: Award of Contract for Rehabilitation of Denniston

Wells # 1 and # 2

### **Recommendation:**

Award contract for Denniston Wells 1 and 2 Rehabilitation Project to Maggiora Bros. Drilling Inc.

### **Background:**

Four of the six wells in the Dennsiton Well Field have become inoperable due to excessive plugging. The individual yield from 2 remaining wells in service has declined by 53% in the last three years, dropping from an average of 58 gpm (original yield) to about 27 gpm. In an effort to increase usage of local resources, District Staff was directed to embark on a program to rehabilitate and maintain our present wells.

Ten of our District wells will require rehabilitation. The Denniston Well System was selected as our starting point since these wells can be run year-round and they would lessen the impact on our already stressed Denniston Reservoir.

STAFF REPORT

Agenda: October 26, 2006

Subject: Award of Contract for Rehabilitation of Denniston Wells # 1 and # 2

Page Two\_

Maggiora Bros. Drilling Inc. has submitted a bid to rehabilitate Denniston Wells 1 & 2 totaling \$44,800. This figure is \$5,000 less than earlier estimates provided by Pump Repair Services. Maggiora Bros. did the rehab for well 4A in our Pilarcitos Well Field over 18 months ago and it continues to be our best producer. The Denniston wells will most likely produce 35 – 45 gpm each once rehabilitated. The present pump and motors on these two wells are inoperable and will need to be replaced. Our contract with Maggiora Bros. requires them to test the well yield and provide us with proper sizing of the replacement pump and motor. Cost for replacement will be under \$10,000.

Of the two firms qualified to perform the required work, Maggiora Bros. have more experience with well rehabilitation in the California coastal plains.

### Fiscal Impact:

The capital improvement program holds \$80,000 for both FY 07/08 and FY 08/09 for a total of \$160,000 for well rehab. Utilizing a very conservative estimate of an additional 55 – 70 gpm increase in yield, savings from water NOT purchased from SFPUC from the Pilarcitos/Crystal Springs Systems are estimated to be \$3500 - \$4500/month. Taking into account power costs and the costs of Denniston treatment (\$120/MG), payback for the \$50,000 investment would take 10 - 20 months.