

PROPOSAL PACKAGE INFORMATION SHEET

SPECIFICATION NO. 1322

AQUASEL BRINE CONCENTRATION DEMONSTRATION

NOTICE TO BIDDERS: The attached Proposal Package, when completed by you and returned to this District, constitutes your Bid on this specification. **Please do not submit the bound copy of the specifications or addenda with your Bid.**

The envelope enclosing the proposal **MUST** be sealed and addressed as follows:

Regular or Express Mail

General Manager, EMWD
Attention: Field Engineering Department
P.O. Box 8300 / Perris, CA 92572-8300

FedEx or Hand-Deliver

General Manager, EMWD
Attention: Field Engineering Department
2270 Trumble Rd / Perris, CA 92570

The envelope **MUST** be plainly marked in the upper left hand corner with the name and address of the bidder, and bear the words:

Proposal For:

(Specification No.)

(Name of Project)

(Date and Hour)

SIGN, COMPLETE, AND SUBMIT THE FOLLOWING:

- *Proposal Sheet (C3) **Signature required!***
- *Bidding Sheets & Total Bid Price - Unit Price Written In Words, Equipment/Materials List (BS)*
- *System for Award Management/DUNS Number*
- *Subcontractors List (C5)*
- *Public Works Contractor Registration Extracts (C22) **Attach extracts of Bidder & Subs listed on C-5 Designation of Subcontractors form. Go to: <https://efiling.dir.ca.gov/PWCR/Search>***
- *Contractor's Licensing Statement (C6)*
- *Non-Collusion Declaration (C7)*
- *Iran Contracting Act Certification (C13) **(required if bid is over \$1 million)***
- *Cal Osha Form 300A (C16)*
- *Contractor's Cal Osha Compliance History and SIC Code (C17)*
- *Original Bid Bond (BB)*

Bid Bond to be signed By You And Your Surety Company—Surety Seal required.

Notary Acknowledgement required for Surety and Contractor

PLEASE COMPLETE & SIGN ALL REQUIRED AREAS. SUBMIT AND ATTACH ANY ADDITIONAL DOCUMENTATION WHICH CONSTITUTES YOUR BID

FAILURE TO COMPLETE THIS PROPOSAL PACKAGE MAY RENDER YOUR BID "NON-RESPONSIVE"

****Please Remove This Information Sheet Prior to Submitting Your Bid****

**EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1322
AQUASEL BRINE CONCENTRATION DEMONSTRATION**

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).

TO BE INSTALLED:

The District will furnish the following item(s) to be installed by the Contractor:

None.

The Contractor shall pick up all furnished items at the District yard. Furnished items will be loaded onto the Contractor's truck by the District.

**EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1322
AQUASEL BRINE CONCENTRATION DEMONSTRATION**

BIDDING SHEETS

Bid Item	Qty	Unit	Description (Unit Price Written in Words)	Unit Price (Figures)	Total Amount (Figures)
1	1	LS	Mobilization and Approved: Bonds, Insurance, and Schedule of Values (see Section 01026) and Preliminary Project Schedule (PPS) (see section 01310)	\$ PRESET	\$ <u>250,000</u>
			<u>Two Hundred Fifty Thousand Dollars</u> (words)		
2	1	LS	Pre-negotiated GE AquaSel System Equipment (including the AquaSel system equipment; commissioning, start-up, and training services; engineering services; freight; recommended spare parts; applicable sales taxes, and other associated costs) per the contract plans and specifications. (Refer to Appendices B and D).	\$ PRESET	\$ <u>1,349,544</u>
			<u>One million three hundred forty nine thousand five hundred forty-four dollars</u> (words)		
3	1	LS	Furnish and Install all inter-connecting piping, electrical, and control systems and associated appurtenances between each piece of equipment provided in Bid Item No. 2 , such that a complete, operable and controllable system is provided, in accordance with the Contract Documents.	\$ Lump Sum	\$ _____
			_____ (words)		

**EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1322
AQUASEL BRINE CONCENTRATION DEMONSTRATION**

BIDDING SHEETS

Bid			Description	Unit	Total
Item	Qty	Unit	(Unit Price Written in Words)	Price	Amount
				(Figures)	(Figures)
4	1	LS	Furnish and install all site work (including grading; paving; new yard piping; connections to existing site utilities; fencing; conduit, removal of existing electrical pullbox and installation of new 8-foot x 19-foot electrical vault, and other structures [transformer pad] required by SCE to provide new electrical service; and other associated appurtenances) per the contract plans and specifications.		
				\$ Lump Sum	\$ _____
			(words)		
5	1	LS	Furnish and Install Prefabricated steel building (including concrete foundation, roll up doors, personnel doors, exhaust fans, louvers, vents, lighting system, floor drain system, potable water system, emergency eye wash and shower stations, rain gutters and downspouts, equipment housekeeping pads, and associated appurtenances) per the contract plans and specifications.		
				\$ Lump Sum	\$ _____
			(words)		

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1322
 AQUASEL BRINE CONCENTRATION DEMONSTRATION

BIDDING SHEETS

<u>Bid</u>				<u>Description</u>	<u>Unit</u>	<u>Price</u>	<u>Total</u>
<u>Item</u>	<u>Qty</u>	<u>Unit</u>	<u>(Unit Price Written in Words)</u>			<u>(Figures)</u>	<u>Amount</u>

6	1	LS	<i>ADDITION</i>	<i>OR</i>	<i>DEDUCTION</i>		<i>Circle one (If applicable):</i>
---	---	----	-----------------	-----------	------------------	--	------------------------------------

Addition (+) _____

Deduction (-) \$ _____

(words)

TOTAL BID (Basis of award)	\$ _____
-----------------------------------	----------

**EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1322
AQUASEL BRINE CONCENTRATION DEMONSTRATION**

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: _____

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)***

(Name)

(Date of Inspection)

EQUIPMENT AND MATERIAL

No substitution will be permitted without written justification and the approval of the District prior to the bid opening.

PRODUCTS OF MANUFACTURERS LISTED AS EQUALS TO THOSE SPECIFIED IN THE CONTRACT DOCUMENTS MUST BE SUBMITTED FOR REVIEW AND APPROVAL BY THE DISTRICT NO LATER THAN THE TENTH (10TH) DAY PRECEDING THE DATE SET FOR RECEIPT OF BIDS.

ITEM	MANUFACTURER
Pre-negotiated AquaSel Equipment System	GE Osmonics

NOTE

Please refer to Special Conditions SC-13 for Specified Equipment with No Equal Substitution.

CENTRAL CONTRACTOR REGISTRATION and DUN & BRAD STREET NUMBER
(CCR/DUNS number form)

Registration Requirements - Central Contractor Registration and Dun & Bradstreet Number.

Contractors must maintain current registrations in the Central Contractor Registration (www.SAM.gov). A Dun and Bradstreet Data Universal Numbering System (DUNS) Number (www.fedgov.dnb.com/webform) is one of the requirements for registration in the Central Contractor Registration.

Registered in Central Contractor Registration?	<input type="checkbox"/> Yes <input type="checkbox"/> No
What is your firm's number with Dun & Bradstreet (DUNS number)?	

BIDDERS: Please submit this information with your Proposal Package at the time of bid.

LIST OF DESIGNATED SUBCONTRACTORS

SPEC #:	
PROJECT TITLE:	
NAME OF CONTRACTOR:	

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 (Be Specific)	% OF TOTAL BID
	CONTRACTOR REGISTRATION #		
<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>		

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

CONTRACTOR'S LICENSING STATEMENT

The undersigned is licensed in accordance with the laws of the State of _____ 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 _____

LICENSE NUMBER _____ **TYPE** _____ **EXPIRATION DATE** _____

A. INDIVIDUAL CONTRACTOR

NAME OF INDIVIDUAL CONTRACTOR:
BUSINESS ADDRESS:
PHONE NUMBER:
SIGNATURE OF OWNER:

B. FIRM OR PARTNERSHIP

NAME OF FIRM OR PARTNERSHIP:	
BUSINESS ADDRESS:	
PHONE NUMBER:	
SIGNATURE(S) & TITLE OF MEMBERS SIGNING ON BEHALF OF THE PARTNERSHIP:	
SIGNATURE: _____	TITLE: _____
SIGNATURE: _____	TITLE: _____
SIGNATURE: _____	TITLE: _____

C. CORPORATION

NAME OF CORPORATION:	
BUSINESS ADDRESS:	
PHONE NUMBER:	
SIGNATURE OF AUTHORIZED OFFICER OF CORPORATION:	
SIGNATURE: _____	TITLE: _____

NON-COLLUSION DECLARATION

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the _____ of _____,
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 _____[date], at _____[city], _____[state]

Signed: _____

Name: _____
(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>	<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>

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



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.

Facility Information

Establishment name _____

Street _____

City _____ State _____ Zip _____

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

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

Employment Information

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

Annual average number of employees _____

Total hours worked by all employees last year _____

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.

Company executive Title

Phone Date

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
_____	_____	_____	_____
(G)	(H)	(I)	(J)

Number of Days

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

Injury and Illness Types

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

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

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

Bid Date:		Contractor's Standard Industry Code:	
Specification No.		Project Name:	
Contractor name:			
Contractor Address:			
Contractor License No.		Phone No:	
Contact Person:			

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.

<i>Contractor's Representative signature:</i>		<i>Date:</i>	
---	--	--------------	--

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 <input type="checkbox"/> Yes <input type="checkbox"/>
Reviewed by Risk Management <i>(signature required)</i>	<i>Date:</i>
Return to (Field Eng.CAR)	<i>By:</i>

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

**EASTERN MUNICIPAL WATER DISTRICT
BID BOND**

Bid Bond No.

KNOW ALL MEN BY THESE PRESENTS, that we _____
(Here insert full name and address or legal title of Contractor)

_____ as Principal, hereinafter called the Principal, and

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

a corporation duly organized under the laws of the State of _____ 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 _____ Dollars (_____), 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 _____, 20____, for _____

_____ (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 _____ day of _____, _____

CONTRACTOR AS PRINCIPAL

SURETY

Company: _____

Company: _____ (Corporate Seal)

Signature: _____

Signature: _____

Name: _____

Name: _____

Title: _____

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