The following purchase order is agency specific. For piggy-backing opportunities you must contact the buyer.

KingCounty

Finance and Business Operations Division
Procurement and Contracts Services Section
Department of Executive Services

CNK-ES-0340
3rd Floor
401 5th Avenue
SEATTLE, WA 98104

206-263-9400 Ph
206-296-7676 Fax
TTY Relay: 771
www.kingcounty.gov

CONTRACTOR:
KEMIRA WATER SOLUTIONS INC
3211 CLINTON PKWY CT

LAWRENCE, KS 66047 United States
Fax: (785) 8422629

SHIP TO:
KC DNRP WTD WEST POINT TREATMENT
1400 UTAH ST W , WPM-NR-0100
SEATTLE, WA 98199

BILL TO:
KC DES FBOD ACCOUNTS PAYABLES
401 5TH AVE, CNK-ES-0320
SEATTLE, WA 98104

CONTRACT

CONTRACT NO.	REVISION	PAGE
5502446	1	1 of 1

CREATION DATE	BUYER
15-OCT-2012	JANET HARJO
DATE OF REVISION	**BUYER**
17-OCT-2012	JANET HARJO

CONTRACTOR NO	PAYMENT TERMS	FREIGHT TERMS	FOB	SHIP VIA	CONFIRM TO
3445	NET30DAYS	Paid	DESTINATION	Seller Chooses	Telephone: (785) 842-7424

DESCRIPTION

CONTRACT PURCHASE AGREEMENT

FURNISH FERRIC CHLORIDE TO KING COUNTY PERSONNEL AS REQUESTED, DURING THE PERIOD OCTOBER 15, 2012 THROUGH OCTOBER 14, 2017 IN ACCORDANCE WITH ITB #AND THE RESPONDING OFFER OF KEMIRA WATER SOLUTIONS, BOTH INCORPORATED BY REFERENCE AS IF FULLY SET FORTH HEREIN.

INDIVIDUAL STANDARD PURCHASE ORDERS WITH UNIQUE PURCHASE ORDER NUMBERS REFERENCING THIS CONTRACT PURCHASE AGREEMENT WILL BE ISSUED BY KING COUNTY TO AUTHORIZE THE PURCHASE AND PAYMENT OF GOODS AND SERVICES.

ALL INVOICES MUST REFERENCE THE INDIVIDUAL STANDARD PURCHASE ORDER NUMBER TO AVOID DELAY IN PAYMENTS.

Authorized Signature

Invitation to Bid

King County

Department of Executive Services
Finance and Business Operations Division
Procurement and Contract Services Section
206-263-9400 TTY Relay: 711

ADVERTISED DATE: AUGUST 23, 2012

Invitation to Bid (ITB) Title:	Ferric Chloride
ITB Number:	1308-12-JDH
Due Date:	September 13, 2012 - 2:00 p.m.
Buyer:	Janet Harjo, janet.harjo@kingcounty.gov, 206-263-9286
Alternate Buyer:	Ovita Bonadie, ovita.bonadie@kingcounty.gov, 206-263-9413

Furnish ferric chloride as requested by King County personnel in accordance with the attached instructions, requirements and specifications.

TOTAL BID PRICE: $ ~~14,198.40~~ 70,992.00 (based on liquid pound pricing)

NO PRE-BID CONFERENCE	Sealed Bids are hereby solicited and will only be received by: King County Procurement Services Section Chinook Building, 3rd Floor 401 Fifth Avenue Seattle, WA 98104 Office Hours: 8:00 a.m. – 5:00 p.m. Monday - Friday

BIDDERS SHALL COMPLETE AND SIGN THE FORM BELOW.

We acknowledge that all Addenda have been examined as part of the Contract documents. The submittal is signed by an authorized representative of the Bidder accepting all terms and conditions contained in the bid and any addenda. We acknowledge that attaching our terms and conditions or modifying the ITB terms and conditions may result in our bid being rejected.

Company Name Kemira Water Solutions, Inc.		
Address 3211 Clinton Parkway Court Lawrence, Kansas 66047		City/State /Postal Code
Signature Chr M	Print name and title Christina M. Addington	Customer Service Manager
Email Kwsna.bids@Kemira.com	Phone (800)879-6353	Fax (785) 842-2629
SCS/DBE Certification Number		

Upon request, this Invitation to Bid will be provided in alternative formats such as Braille, large print, audiocassette or computer disk for individuals with disabilities.

ORIGINAL

SECTION 1 Instruction to Bidders

1.1 Introduction

The purpose of this Invitation to Bid is to establish a contract to provide goods or services on an as-needed basis. Any quantities listed herein are for bidding purposes only and represent King County's estimated annual requirements. The County will be neither obligated nor restricted to the quantities or locations indicated.

1.2 Bid Submittal Procedure

The **original and one (1) copy of** this solicitation document shall be completed, signed and submitted. Failure to return the solicitation document may result in disqualification of the Bidder. The original shall be noted or stamped "original". Bids and modifications thereof shall be enclosed in a sealed envelope, with the "Bid Opening Label" completed and affixed.

Bidders are encouraged to use recycled paper in the preparation of additional documents submitted with this solicitation, and shall use both sides of paper sheets where practicable.

Sealed bids shall contain all required attachments and information and be submitted to King County (hereinafter "County") no later than the date, time and place stated on the front of this ITB or as amended. The bidder shall show the title and number, the due date specified, and the name and address of the bidder on the face of the envelope. Bidders are cautioned that failure to comply may result in non-acceptance of the bid. The Bidder accepts all risks of late delivery of mailed bids or of mis-delivery regardless of fault. Bids properly and timely submitted will be publicly opened.

Bids will only be accepted from Contractors able to complete the delivery of goods or services described in the specifications. Joint ventures shall submit one bid for the team, with accompanying proof of the joint venture agreement.

If a company chooses not to submit a bid, the County requests the company advise the Buyer by email if they desire to remain listed for the subject of this ITB and state reason they did not submit a bid.

1.3 Electronic Commerce and Correspondence

King County is committed to reducing costs and facilitating quicker communication to the community by using electronic means to convey information. As such, most Invitations to Bid, Requests for Proposal, and Requests for Qualifications as well as related exhibits, appendices, and issued addenda can be found on the King County Internet Web Site, located at http://www.kingcounty.gov/procurement. Current bidding opportunities and information are available by accessing the "Solicitations" tab in the left hand column.

King County Procurement Services features an Online Vendor Registration (OVR) program that permits vendors, consultants and contractors to register their business with the County. This OVR system allows interested parties to either directly register their firm by creating a unique User ID, or to visit the website as a guest. Information regarding bid documents will be available to all users; however, site visitors accessing the site as a guest will not be able to document their interest in a project or add their name to the document holder's list. They will receive no automatic notification of issued addenda. As such, the County encourages full registration in order to directly communicate with document holders regarding any issued addenda or other important information concerning the solicitation.

After submittals have been opened in public, the County will post a listing of the businesses submitting proposals, and later, any final award determination.

Full information on vendor registration is available at the website.

1.4 Alterations to Document

Any addition, limitation or provision made or attached to the bid may render it non-responsive and/or irregular and be cause for its rejection.

Bidders may be required to submit additional documents as part of the bid package. Any alteration of such documents by erasure or interlineations shall be explained or noted and initialed by the Bidder.

1.5 Late Bids

Bids, modifications of bids, and withdrawal of bids received at the office designated in the solicitation after the exact hour and date specified for receipt will not be considered.

1.6 Cancellation of ITB or Postponement of Bid Opening

The County reserves the right to cancel the ITB at any time.

The County may change the date and time for submitting bids prior to the date and time established for submittal.

1.7 Addenda

If at any time, the County changes, revises, deletes, clarifies, increases, or otherwise modifies the ITB, the County will issue a written Addendum to the ITB.

1.8 Questions and Interpretation of the ITB

No oral interpretations of the ITB will be made to any Bidder. All questions and any explanations must be requested in writing and directed to the Buyer no later than seven (7) days prior to the due date specified in the solicitation. Oral explanations or instructions are not binding. Any information modifying a solicitation will be furnished to all bidders by an addendum.

Days, as referenced in this document, are calendar days unless otherwise specified.

Communications concerning this bid, with other than the listed Buyer may cause the Bidder to be disqualified.

1.9 Examination of Bid Documents

The submission of a bid shall constitute an acknowledgement upon which the County may rely that the Bidder has thoroughly examined and is familiar with the ITB, including any work site identified in the ITB, and has reviewed and inspected all applicable statutes, regulations, ordinances and resolutions addressing or relating to the goods or services to be provided hereunder.

The failure of a Bidder to comply with above requirement shall in no way relieve the Bidder from any obligations with respect to its bid or to any Contract awarded pursuant to this ITB. No claim for additional compensation shall be allowed which is based upon a lack of knowledge or misunderstanding of this ITB.

1.10 Modifications of Bid or Withdrawal of Bid Prior to Bid Due Date

At any time before the time and date set for submittal of bids, a Bidder may submit a modification of a bid previously submitted to the County. All bid modifications shall be made in writing, executed and submitted in the same form and manner as the original bid.

Bids may be withdrawn by written notice received prior to the exact hour and date specified for receipt of bids. A bid also may be withdrawn in person by a Bidder or authorized representative provided their identity is made known and they sign a receipt for the bid, but only if the withdrawal is made prior to the exact hour and date set for receipt of bids. All requests for modification or withdrawal of bids, whether in person or written, shall not reveal the amount of the original bid.

1.11 Bid Withdrawal After Public Opening

Except for claims of error granted by the County, no Bidder may withdraw a bid after the date and time established for submitting bids, or before the award and execution of a Contract pursuant to this ITB, unless the award is delayed for a period exceeding the period for bid effectiveness.

Requests to withdraw a bid due to error must be submitted in writing along with supporting evidence for such claim for review by the county. Evidence must be delivered to the county within two (2) business days after request to withdraw. The County reserves the right to require additional records or information to evaluate the request. Any review by the County of a bid and/or any review of such a claim of error, including supporting evidence, creates no duty or liability on the County to discover any other bid error or mistake, and the sole liability for any bid error or mistake rests with the Bidder.

1.12 Cost of Bid and Samples

The County is not liable for any costs incurred by Bidder in the preparation and evaluation of bids submitted. Samples of items required must be submitted to the location and by the time specified. Unless otherwise specified, samples shall be submitted with no expense to the County. If not destroyed by testing, samples may be returned at the bidder's request and expense.

1.13 Collusion

By signing this bid, the Bidder certifies that they have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding. If the County determines that collusion has occurred among Bidders, none of the bids from the participants of such collusion will be considered. The County's determination will be final.

1.14 Bid Effective Date

All bids submitted shall be a firm bid for a minimum period of 90 days after the bid opening date, unless otherwise stated in writing in the bid. The County may request a Bidder grant an extension of the bid effective period.

1.15 Bid Price and Tax

The bid price shall include everything necessary for the prosecution and completion of the Contract, except as may be provided otherwise in this ITB.

Bid Prices shall include all freight charges, FOB to the designated delivery point(s).

Taxes: Sales/use taxes and Federal excise taxes shall not be included in the bid price. The County shall pay any Washington State sales/use taxes applicable to the Contract price or tender an appropriate amount to the Contractor for payment to Washington State. The Bidder is cautioned that taxes may be a factor in evaluating the total cost of bid.

The County is exempt from Federal excise and Transportation taxes. All other government taxes, duties, fees, licenses, permits, royalties, assessments and charges shall be included in the bid price. Said exemption is made pursuant to Chapter 32 of the Internal Revenue Code and Registry No. A-1 02374. When requested, an exemption certificate will be furnished.

1.16 Protest Procedures

King County has a process in place for receiving protests based upon invitation to bid or contract awards. The protest procedures are available at http://www.kingcounty.gov/procurement/faq, Suppliers web page.

SECTION 2 Bid Evaluation and Contract Award

2.1 Evaluation of Bids

Bids will be evaluated by the County to determine which bid, if any, may be deemed to be the low responsive bid from a responsible bidder, and should be accepted in the best interest of the County.

The King County Contracting Opportunities Program is incorporated in this ITB. The determination of lowest responsive, responsible bidder will include the application of the five (5) percent incentive factor for Small Contractors and Suppliers (SCS).

King County may use prompt payment discount terms in evaluation of this ITB; however, discounts terms of less the twenty (20) days will not be considered. Minimum acceptable payment terms by the County without benefit of twenty (20) day discount will be net 30 days.

In the event of a discrepancy between the unit price and the extended amount for a bid item, the unit price will govern.

2.2 Responsive and Responsible

Responsive

The County will consider all the material submitted by the Bidder, and other evidence it may obtain otherwise, to determine whether the Bidder is in compliance with the terms and conditions set forth in this ITB.

Responsible

In determining the responsibility of the bidder, the County may consider the ability, capacity and skill to perform the Contract or provide the service required (inspection of the bidder's facility may be required prior to award); the character, integrity, reputation, judgment and efficiency; financial resources to perform the Contract properly and within the times specified; the quality and timeliness of performance on previous contracts with the County and other agencies, including, but not limited to, the effort necessarily expended by the County and other agencies in securing satisfactory performance and resolving claims; compliance with federal, state and local laws and ordinances relating to public contracts; other information having a bearing on the decision to award the Contract.

Failure of a bidder to be deemed responsible or responsive may result in the rejection of a bid.

2.3 Financial Resources and Auditing

If requested by the County, prior to the award of a contract, the bidder shall submit proof of adequate financial resources available to carry out the execution and completion of work required by this contract.

King County reserves the right to audit the Contractor throughout the term of this contract to assure the Contractor's financial fitness to perform and comply with all terms and conditions contained within this contract. King County will be the sole judge in determining the Contractor's financial fitness in carrying out the terms of this contract.

2.4 King County Contracting Opportunities Program

The purpose of the King County Contracting Opportunities Program is to maximize the participation of Small Contractors and Suppliers (SCS) through the use of a five percent (5%) incentive factor in the award of King County contracts for the purchase of goods or services.

The Program is open to all SCS firms certified by King County's Business Development and Contract Compliance Office. To learn more about this program, or becoming a Certified Firm, as well as a list of Certified Firms, may be obtained by visiting the King County Contracting Opportunities Program Web-site at http://www.kingcounty.gov/BDCC or contacting the Program office at 206-263-9734.

2.5 Forms Required Before Contract Award

The Bidder shall submit, within five (5) Days of notification from the County, the applicable documents, insurance, bonds, sworn statements, and other requirements prior to award. Failure by the Bidder to submit required documents may result in rejection of the bid.

- Equal Benefit Worksheet and Declaration Form
- Internal Revenue Service Form W-9 *
- **Certificate of Insurance and Endorsement** * – Have Insurance Agent e-mail or Fax to Buyer evidence of insurance from insurer(s) satisfactory to the county certifying to the coverage of insurance set forth in this ITB.

*If not on file with the County

2.6 Rejection of Bids

The County reserves the right to reject any bid for any reason or to waive informalities and irregularities in bids.

In consideration for the County's review and evaluation of its bid, the Bidder waives and releases any claims against the County arising from any rejection of any or all bids, including any claim for costs incurred by Bidders in the preparation and presentation of bids submitted in response to this ITB. In addition, Bidders waive the costs of providing additional information requested.

2.7 Single Bid Receipt

If the County receives a single responsive, responsible bid, the County may request an extension of the bid acceptance period and/or conduct a price or cost analysis on such bid. The Bidder shall promptly provide all cost or pricing data, documentation and explanation requested by the County to assist in such analysis. By conducting such analysis, the County shall not be obligated to accept the single bid; the County reserves the right to reject such bid or any portion thereof.

2.8 Public Disclosure of Bids

This Contract shall be considered a public document and will be available for inspection and copying by the public in accordance with the Public Records Act, Chapter 42.56 RCW (the "Act").

If the Contractor considers any portion of any record provided to King County under this Contract, whether in electronic or hard copy form, to be protected under law, the Contractor shall clearly identify each such portion with words such as "CONFIDENTIAL," "PROPRIETARY" or "BUSINESS SECRET." If a request is made for disclosure of such portion, the County will determine whether the material should be made available under the Act. If the County determines that the material is subject to disclosure, the County will notify the Contractor of the request and allow the Contractor ten (10) business days to take whatever action it deems necessary to protect its interests. If the Contractor fails or neglects to take such action within said period, the County will release the portions of record(s) deemed by the

County to be subject to disclosure. King County shall not be liable to the Contractor for inadvertently releasing records pursuant to a disclosure request not clearly identified by the Contractor as "CONFIDENTIAL," "PROPRIETARY" or "BUSINESS SECRET."

2.9 Contract Award

Contract award, if any, will be made by the County to the low, responsive, responsible Bidder. The County will have no obligations until an award is made and an order placed with the Contractor. The County reserves the right to award one or more contracts as determined to be in the County's best interest. The County may accept any individual item, or group of items, or schedules of any bid, unless otherwise stated herein.

A written award mailed or otherwise furnished to a Contractor within the time for acceptance shall be a binding contract.

SECTION 3 Standard Contractual Terms and Conditions

3.1 Administration

This Contract is between the County and the Contractor who shall be responsible for providing the goods or services described herein. The County is not party to defining the division of work between the Contractor and its Subcontractors. The Contractor represents that it has or shall obtain all duly licensed or qualified personnel, materials and equipment required to perform work hereunder.

The Contractor's performance under this Contract may be monitored and reviewed by a Project Manager appointed by the County. Reports and data required to be provided by the Contractor shall be delivered to the Project Manager or Buyer. Questions by the Contractor regarding interpretation of the terms, provisions and requirements of this Contract shall be addressed to the Buyer or Project Manager for response.

3.2 Contract Amendments

No oral order or conduct by the County shall constitute a Contract Amendment. Contract Amendments shall only be effective upon written notification by the County. The County reserves the right to amend the contract to add or delete goods or services within the intended scope of this contract. This may include, but is not limited to approval of replacements for discontinued items, add items of like function, or similar in nature or purpose to the originally listed products; the provision of ancillary services in response to minor changes in County needs; extend the contract to include optional terms.

Cost or Price Analysis may be required by the County for the evaluation of contract modifications, terminations, revision to contract requirements or other circumstances as determined by the County.

3.3 Invoices and Payment

The Contractor shall submit properly certified invoices to King County. The invoice(s) shall contain the following information: The purchase order/contract number, item numbers, description of supplies or services, quantities, unit prices, extended totals, and discounts, if applicable. For services, identify specific deliverables, and/or hourly rates, hours worked, total hours or related fees.

The Contractor shall bill to the address on the purchase order. The County will take advantage of any prompt payment discount terms bid. Discount periods shall be extended if the invoice is returned for credit or correction.

When a purchase order is issued against this Contract that has the potential for multiple or partial deliveries, a separate invoice shall be generated for each completed delivery accepted by the County.

Failure to comply with these requirements or to provide an invoice in conformance with the contract may delay payment.

Upon acceptance of payment, the Contractor waives any claims for the goods or services covered by the Invoice. No advance payment shall be made for the goods or services furnished by Contractor pursuant to this Contract.

King County will not be bound by prices contained in an invoice that are higher than those in the currently approved price list. If a price increase has not been accepted in writing by King County, the invoice may be rejected and returned to the Contractor for a correction.

3.4 Rejection of Goods Or Services

After award, the Buyer or authorized County representative shall have the option of rejecting or refusing delivery of any and all goods or services which are not in strict conformity with the requirements of the specification and the bid. All rejected goods or services shall be promptly replaced or re-performed and be subject to approval by the County. All replacement goods and services shall be provided at the Contractor's own expense.

3.5 Re-procurement Costs

When a Contractor fails to furnish goods or services in accordance with the terms of this Contract, and the County must purchase at a price greater than the contract price, the difference may be charged to the Contractor. The County may exercise this charge as a credit against invoices due the Contractor.

3.6 Termination For Convenience/Default/Non-appropriation

A. Termination for Convenience

The County for its convenience may terminate this Contract, in whole or in part, at any time by written notice sent certified mail, return receipt requested, to the Contractor. After receipt of a Notice of Termination ("Notice"), and except as directed by the County, the Contractor shall immediately stop work as directed in the Notice, and comply with all other requirements in the Notice. The Contractor will be paid its costs, including necessary and reasonable Contract close-out costs and profit on that portion of the work satisfactorily performed up to the date of termination as specified in the notice. The Contractor shall promptly submit its request for the termination payment, together with detailed supporting documentation. If the Contractor has any property in its possession belonging to the County, the Contractor shall account for the same and dispose of it in the manner the County directs. All termination payment requests may be subject to Cost or Price Analysis to determine reasonableness and compliance with the Contract and applicable laws and regulations.

B. Termination for Default

If the Contractor does not deliver work in accordance with the Contract, or the Contractor fails to perform in the manner called for in the Contract, or the Contractor fails to comply with any material provisions of the Contract, the County may terminate this Contract, in whole or in part, for default as follows:

A Notice to Cure will be served on the Contractor by certified mail (return receipt requested) or a delivery service capable of providing a receipt. The Contractor shall have ten (10) Days from the date the Notice to Cure was served to cure the default or provide the County with a detailed written plan, which indicates the time and methods needed to bring the work into compliance and cure the default.

If the Contractor has not cured the default or the plan to cure the default is not acceptable to the County, the County may terminate the Contract. Termination shall occur by serving a Notice of Termination by certified mail (return receipt requested) or delivery service capable of providing a receipt on the Contractor setting forth the manner in which the Contractor is in default and the effective date of termination.

The Contractor will only be paid for work delivered and Accepted, or work performed in accordance with the manner of performance set forth in the Contract less any damages to the County caused by or arising from such default. All termination payment requests are

subject to Cost or Price Analysis to verify compliance with the Contract and applicable laws and regulations.

The termination of this Contract shall in no way relieve the Contractor from any of its obligations under this Contract nor limit the rights and remedies of the County hereunder in any manner.

C. Termination for Non-Appropriation

If expected or actual funding is withdrawn, reduced, or limited in any way prior to the termination date set forth in this Contract or in any amendment hereto, the County may, upon written notice to the Contractor, terminate this Contract in whole or in part.

In accordance with King County Code 4.04.040B.6, payment shall not exceed the appropriation for the year in which termination is effected. If this Contract is terminated for non-appropriation, the County shall be liable only for payment in accordance with the terms of this Contract for performance rendered prior to the effective date of termination; and, the Contractor shall be released from any obligation under this contract or a related Purchase Order to provide further work pursuant to the Contract as are affected by the termination.

Funding under this Contract beyond the current appropriation year is conditional upon the appropriation by the County Council of sufficient funds to support the activities described in this Contract. Should such an appropriation not be approved, the Contract shall terminate at the close of the current appropriation year. The appropriation year ends on December 31 of each year.

3.7 Force Majeure

The term force majeure shall include, without limitation by the following enumeration: acts of nature, acts of civil or military authorities, fire, accidents shutdowns for purpose of emergency repairs, industrial, civil or public disturbances, causing the inability to perform the requirements of this Contract. If any party is rendered unable, wholly or in part, by a force majeure event or any event cause not within such party's control, to perform or comply with any obligation or condition of this Contract, upon giving notice and reasonably full particulars to the other party, such obligation or condition shall be suspended only for the time and to the extent commercially practicable to restore normal operations. In the event the Contractor ceases to be excused pursuant to this provision, then the County shall be entitled to exercise any remedies otherwise provided for in this Contract, including Termination for Default.

Whenever a force majeure event causes the Contractor to allocate limited resources between or among the Contractor's customers, the County shall receive no less priority in respect to such allocation than any of the Contractor's other customers.

3.8 Taxes, Licenses, and Certificate Requirements

This Contract and any of the work provided hereunder is contingent and expressly conditioned upon the ability of the Contractor to provide the specified goods or services consistent with applicable federal, state or local laws and regulations. If, for any reason, the Contractor's required compliances are terminated, suspended, revoked or in any manner modified from their status at the time this Contract becomes effective, the Contractor shall notify the County immediately of such condition in writing.

The Contractor and subcontractor(s) shall maintain and be liable for all taxes (except sales/use taxes), fees, licenses, permits and costs as may be required by applicable federal, state or local laws and regulations as applicable to the work under this Contract.

3.9 Assignment

Neither party shall assign any interest, obligation or benefit under or in this Contract or transfer any interest in the same, whether by assignment or novation, without prior written consent of the other party. If assignment is approved, this Contract shall be binding upon and inure to the benefit of the successors of the assigning party. This provision shall not prevent the Contractor from pledging any proceeds from this Contract as security to a lender so long as King County Policy Fin10-1 (AP), paragraph 6.1.3 is followed. If assignment is approved, it shall be accepted by either party upon the posting of all required bonds, securities and the like by the assignee, and the written agreement by assignee to assume and be responsible for the obligations and liabilities of the Contract, known and unknown, and applicable law.

3.10 Indemnification and Hold Harmless

To the maximum extent permitted by law and except to the extent caused by the sole negligence of the County, the Contractor shall indemnify and hold harmless the County, its officers, officials, agents and employees, from and against any and all suits, claims, actions, losses, costs, penalties and damages of whatsoever kind or nature arising out of, in connection with, or incident to the goods and/or services Provided by or on behalf of the Contractor. In addition, the Contractor shall assume the defense of the County and its officers and employees in all legal or claim proceedings arising out of, in connection with, or incidental to such goods and/or services: shall pay all defense expenses, including reasonable attorney's fees, expert fees and costs incurred by the County on account of such litigation or claims. This indemnification obligation shall include, but is not limited to, all claims against the County by an employee or former employee of the Contractor or its Subcontractors, and the Contractor, by mutual negotiation, expressly waives all immunity and limitation on liability, as respects the County only, under any industrial insurance act, including Title 51 RCW, other Worker's Compensation act, disability benefit act, or other employee benefit act of any jurisdiction which would otherwise be applicable in the case of such claim. In the event that the County incurs any judgment, award and/or cost including attorney's fees arising from the provisions of this subsection, or to enforce the provisions of this subsection, any such judgment, award, fees, expenses and costs shall be recoverable from the Contractor. In the event of litigation between the parties to enforce the rights under this subsection, reasonable attorney fees shall be allowed to the substantially prevailing party.

In the event the County incurs attorney fees and/or costs in the defense of claims under this provision such attorney fees and costs shall be recoverable from the Contractor. In addition King County shall be entitled to recover from the Contractor its attorney fees, and costs incurred to enforce the provisions of this section.

The indemnification, protection, defense and save harmless obligations contained herein shall survive the expiration, abandonment or termination of this Contract.

Nothing contained within this provision shall affect and/or alter the application of any other provision contained within this Contract.

3.11 Applicable Law and Forum

Except as hereinafter specifically provided, this Contract shall be governed by and construed according to the laws of the State of Washington, including, but not limited to, the Uniform Commercial Code, Title 62A RCW. Any claim or suit concerning this Contract shall only be filed in either the King County Superior Court or U.S. District for the Western District of Washington, in Seattle.

3.12 Conflicts of Interest and Non-Competitive Practices

By entering into this Contract to perform work, the Contractor represents that it has no direct or indirect pecuniary or proprietary interest, and that it shall not require any interest that conflicts in any manner or degree with the work required to be performed under this Contract. The Contractor shall not employ any Person or agent having any conflict of interest. In the event that the Contractor or its agents, employees or representatives hereafter acquires such a conflict of interest, it shall immediately disclose such conflict to the County. The County shall require that the Contractor take immediate action to eliminate the conflict up to and including termination for default.

By entering into this Contract to perform work, the Contractor represents that no Persons except as designated by Contractor shall be employed or retained to solicit or secure this Contract with an agreement or understanding that a commission, percentage, brokerage, or contingent fee would be paid; and no gratuities, in the form of entertainment, gifts or otherwise, were bided or given by the Contractor or any of its agents; employees or representatives, to any official, member or employee of the County or other governmental agency with a view toward securing this Contract or securing favorable treatment with respect to the awarding or amending, or the making of any determination with respect to the performance of this Contract.

3.13 Disputes, Claims and Appeals

The Contractor shall address questions or claims regarding the Contract in writing to the Buyer and Project Manager, within ten (10) Days of the date on which the Contractor knows or should know of the question or claim. No claim by the Contractor shall be allowed if asserted after final payment under this Contract. No claim shall be allowed for any costs incurred more than ten (10) Days before the Contractor gives written notice, as required in this section. The Buyer and Project Manager shall ordinarily respond to the Contractor in writing with a decision, but absent such written response, the question or claim shall be deemed denied upon the tenth (10th) Day following receipt by the Buyer and Project Manager.

In the event the Contractor disagrees with the determination of the Buyer and Project Manager, the Contractor shall within five (5) Days of the date of such determination, appeal the determination in writing to the Procurement and Contract Services Section Manager. Such written notice of appeal shall include all information necessary to substantiate the appeal. The Procurement and Contract Services Section Manager shall review the appeal and make a determination in writing, which shall be final. Appeal to the Procurement and Contract Services Section Manager shall be a condition precedent to alternative dispute resolution or litigation.

Pending final decision of a dispute hereunder, the Contractor shall proceed diligently with the performance of the Contract and in accordance with the direction of the Buyer or Project Manger. Failure to comply precisely with the time deadlines under this subsection as to any claim shall operate as a waiver and release of that claim and an acknowledgement of prejudice to the County.

3.14 Maintenance of Records/Audits

The Contractor shall maintain, and shall require any sub-contractor to maintain, accounts and records, including personnel, property, financial, and programmatic records and such other records as may be deemed necessary by the County to ensure proper accounting for all contract funds and compliance with this Contract. All such records shall sufficiently and properly reflect all direct and indirect costs of any nature expended and services provided in the performance of this Contract. The Contractor shall make such documents available to the County for inspection, copying, and auditing upon request.

All records referenced in subsection (A) shall be maintained for a period of six (6) years after completion of work or termination hereof unless permission to destroy them is granted by the Office of the Archivist in accordance with RCW Chapter 40.14, or unless a longer retention period is required by law.

The Contractor shall provide access to its facilities, including those of any sub-contractor, to the County, the State and/or federal agencies or officials at all reasonable times in order to monitor and evaluate the services provided under this Contract.

The Contractor agrees to cooperate with County or its designee in the evaluation of the services provided under this Contract and to make available all information reasonably required by any such evaluation process. The results and records of said evaluation shall be maintained and disclosed in accordance with RCW Chapter 42.56.

If the Contractor expended a total of $500,000.00 or more in federal awards during its fiscal year, and is a non-profit organization, and is, under this Contract, carrying out or administering a program or portion of a program, it shall have an independent audit conducted in accordance with OMB Circular A-133, which shall comply with the requirements of GAAS (generally accepted auditing standards), GAO's Government Audit Standards and OMB Circular A-133, as amended and as applicable. Contractors expending federal awards from more than one source shall be responsible for determining if the combined financial awards are equal to or greater than $500,000.00. The Contractor shall provide one copy of the audit report to each County division providing federal awards to the Contractor no later than nine (9) months subsequent to the end of the Contractor's fiscal year.

3.15 Other Public Agency Orders

The Washington State Interlocal Cooperative Act RCW 39.34 provides that other governmental agencies may purchase goods or services on this solicitation or contract in accordance with the terms and prices indicated therein if all parties agree. The County does not accept any responsibility or involvement in the purchase orders or contracts issued by other public agencies.

3.16 Environmental Purchasing Policy

Bidders able to supply products containing recycled and environmentally preferable materials that meet performance requirements are encouraged to offer them in bids and proposals.

The Bidder and Contractor shall use recycled paper for all printed and photocopied documents related to the submission of this solicitation and fulfillment of the contract and shall, whenever practicable, use both sides of the paper. (Reference: KCC 10.16 & King County Executive Policy CON 7-1-2).

3.17 Industrial and Hazardous Waste

The Contractor shall comply with all applicable local ordinances, state and federal statutes, and supporting rules and regulations governing the discharge of industrial waste to public sewer, private sewer, or side sewer tributary to the metropolitan sewer system.

Contractor shall handle and dispose of all hazardous wastes in compliance with all applicable local, state and federal laws and regulations, including the Resource Conservation and Recovery Act, the Washington Hazardous Waste Management Act, and applicable rules and regulations of the Environmental Protection Agency and the Department of Ecology governing the generation, storage, treatment, transportation or disposal of hazardous wastes.

3.18 Patents and Royalties

The Contractor is responsible for paying all license fees, royalties or the costs of defending claims for the infringement of any intellectual property that may be used in performing this Contract.

3.19 Supported Employment Program

The County encourages the creation of supported employment programs for developmentally and/or severely disabled individuals. The County itself has such a program and is actively seeking to do business with those Contractors and Consultants that share this employment approach. If your firm has such a program, or intends to develop such a program during the life of this Contract, please submit Documentation supporting this claim with your bid. If you have questions, or need additional information, please contact the Community and Human Services Division, Developmental Disabilities Division, 206-263-9061.

3.20 Nondiscrimination and Equal Employment Opportunity

A. Nondiscrimination in Employment - During performance of this Contract, the Contractor agrees that it will not discriminate against any employee or applicant for employment because of the employee or applicant's sex, race, color, marital status, national origin, religious affiliation, disability, sexual orientation, gender identity or expression or age except by minimum age and retirement provisions, unless based upon a bona fide occupational qualification.

B. Equal Employment Opportunity Efforts - The Contractor will undertake equal employment opportunity efforts to ensure that applicants and employees are treated, without regard to their sex, race, color, marital status, national origin, religious affiliation, disability, sexual orientation, gender identity or expression or age. The Contractor's equal employment opportunity efforts shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeships. The Contractor agrees to post in conspicuous places available to employees and applicants for employment notices setting forth this nondiscrimination clause. In accordance with KCC 12.16.010.J, "equal employment opportunity efforts" shall mean active efforts to ensure equal opportunity in employment that is free from all forms of discrimination.

C. Equal Benefits To Employees With Domestic Partners - Pursuant to Ordinance 14823, King County's "Equal Benefits" (EB) ordinance, and related administrative rules adopted by the County Executive, as a condition of award of a contract is valued at $25,000 or more, the Contractor agrees that it shall not discriminate in the provision of employee

benefits between employees with spouses, and employees with domestic partners during the performance of this Contract. Failure to comply with this provision shall be considered a material breach of this Contract, and may subject the Contractor to administrative sanctions and remedies for breach.

When the contract is valued at $25,000 or more, the Contractor shall complete a Worksheet and Declaration form for County review and acceptance prior to Contract execution. The EB Compliance forms, Ordinance 14823 (which is codified at KCC Chapter 12.19) and related administrative rules are incorporated herein by reference. They are also available online at http://www.kingcounty.gov/procurement/forms, Equal Benefits web page.

D. Nondiscrimination in Subcontracting Practices - During the term of this Contract, the Contractor shall not create barriers to open and fair opportunities to participate in County contracts or to obtain or compete for contracts and subcontracts as sources of supplies, equipment, construction and services. In considering offers from and doing business with subcontractor and suppliers, the Contractor shall not discriminate against any person because of their sex, race, color, marital status, national origin, religious affiliation, disability, sexual orientation, gender identity or expression or age except by minimum age and retirement provisions, unless based upon a bona fide occupational qualification.

E. Compliance with Laws and Regulations - The Contractor shall comply fully with all applicable federal, state and local laws, ordinances, executive orders and regulations that prohibit discrimination. These laws include, but are not limited to, RCW Chapter 49.60, Titles VI and VII of the Civil Rights Act of 1964, the American with Disabilities Act, and the Restoration Act of 1987. In addition, King County Code chapters 12.16, 12.17 and 12.18 are incorporated herein by reference and the requirements in these code sections shall specifically apply to this contract. The Contractor shall further comply fully with any equal opportunity requirements set forth in any federal regulations, statutes or rules included or referenced in the contract documents.

F. Small Contractors and Suppliers and Minority and Women Business Enterprises Opportunities. King County encourages the Contractor to utilize small businesses, including Small Contractors and Suppliers (SCS) and minority-owned and women-owned business enterprises certified by the Washington state Office of Minority and Women's Business Enterprises (OMWBE) in County contracts. The County encourages the Contractor to promote open competitive opportunities for small businesses, including SCS firms and minority-owned and women-owned business enterprises. Program information is available at http://www.kingcounty.gov/bdcc.

G. Sanctions for Violations - Any violation of the mandatory requirements of the provisions of this Section shall be a material breach of contract, for which the Consultant may be subject to damages, withholding payment and any other sanctions provided for by contract and by applicable law.

3.21 Non-Waiver of Breach

No action or failure to act by the County shall constitute a waiver of any right or duty afforded to the County under the Contract; nor shall any such action or failure to act by the County constitute an approval of, or acquiescence in, any breach hereunder, except as may be specifically stated by the County in writing.

3.22 Severability

Whenever possible, each provision of this Contract shall be interpreted to be effective and valid under applicable law. If any provision is found to be invalid, illegal, or unenforceable, then such provision or portion thereof shall be modified to the extent necessary to render it legal, valid, and enforceable and have the intent and economic effect as close as possible to the invalid, illegal, and unenforceable provision. If it is not possible to modify the provision to render it legal, valid and enforceable, then the provision shall be severed from the rest of this Contract. The invalidity, illegality or unenforceability of any provision shall not affect the validity, legality or enforceability of any other provision of this Contract, which shall remain valid and binding.

3.23 Certification Regarding Debarment, Suspension and Other Responsibility Matters

If this Contract is a covered transaction for purposes of 49 CFR Part 29, the Contractor is required to verify that none of the Contractor, its principals, as defined at 49 CFR 29.995, or affiliates, as defined at 49 CFR 29.905, are excluded or disqualified as defined at 49 CFR 29.940 and 29.945. The Contractor is required to comply with 49 CFR 29, Subpart C and must include the requirement to comply with 49 CFR 29, Subpart C in any lower tier covered transaction it enters into. By signing and submitting this Contract, the Contractor certifies as follows:

The certification in this clause is a material representation of fact relied upon by King County. If it is later determined that the Contractor knowingly rendered an erroneous certification, in addition to remedies available to King County, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The Contractor agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any Contract that may arise from this Contract. The Contractor further agrees to include a provision requiring such compliance in its lower tier covered transactions.

3.24 Incorporation of Documents

The contract between the awarded bidder and King County shall include all documents mutually entered into at the time of contract award, specifically including the contract document, the solicitation, and the response to the solicitation. The contract must include, and be consistent with, the specifications and provisions stated in this solicitation. King County shall not be bound nor obligated to enter into or sign additional agreements and or documents other than those required by law.

SECTION 4 Specific Contractual Terms & Conditions

4.1 Contract Value

The estimated annual value of this contract is approximately $100,000.00. King County will not be limited, restricted or bound by this dollar value, nor shall the County be obligated to purchase any items contained in this ITB.

4.2 Contract Term

The term of this Contract will be 5 years, subject to the termination clauses contained herein. King County reserves the right to extend the term if determined to be in the best interest of the County.

Contracts or purchase orders will be issued by the County. Contract amendments or change orders issued by the County may reflect modification(s) of contract terms, funding or other matters.

King County reserves the right to purchase the goods or services described herein from other sources. The Contractor does not have the exclusive right to fill all of the County's requirements for the goods or services awarded nor will the County be obligated to purchase the estimated annual quantity, or any quantity contained in this Contract.

4.3 Contract Administrative Fee

This contract is subject to an Administrative Fee (Fee), of 1% (.01), when used by political subdivisions outside of King County's Departments, Divisions, or Agencies. The Fee shall be based on total sales made to each governmental entity, less sales/use tax, freight and any credit(s), (if applicable), in accordance contract terms and conditions. The Fee shall be paid by the contractor, payable and remitted to King County Procurement and Contract Services Section on July 31st and January 31st of each year and cover sales for the first and second half of the calendar year respectively. Fees submitted shall reference its respective contract number and include a sales report for the payment period showing the total sales to each governmental entity, excluding King County. The contractor shall not invoice the Fee to any contract user as an item on a sales invoice or by any other means.

4.4 Price Revisions

Prices shall remain firm for the duration of the Contract period. The Contractor may request price changes, and shall supply documentation satisfactory to King County such as changes to the Producers Price Index for the commodity, the Consumer Price Index for the Seattle-Tacoma-Bremerton area, or a manufacturer's published notification of price change(s). Reasonable price changes based on market conditions and price/cost analysis may be approved by King County.

King County will evaluate this information to determine if revising the pricing is considered fair and reasonable to the satisfaction of King County. Requests for any such change are to be made in writing to the Buyer in the Procurement Services Division office. A written change order issued by the County will institute the price adjustment, provide the new prices and establish the effective date for the new prices.

The Contractor shall endeavor to give the King County Procurement Services Section thirty (30) days but not less than fourteen (14) days written notice prior to the effective date of the price increase. The County may cancel the contract if the price increase request is not approved.

All price reductions at the manufacturer's or distributor's level shall be reflected in a reduction of the contract price(s) to King County retroactive to the effective date of the price reductions.

4.5 Shipping Charges

All prices shall include freight FOB to the designated delivery point. The County will reject requests for additional compensation for freight charges.

4.6 Use Report

The Contractor shall, if requested, submit to the Buyer a report of sales made to King County under this Contract. The report, in a format acceptable to King County, shall identify the detail required by the Buyer, which may include but is not limited to, delivery location, the item description, whether it's a Contract or non-Contract item, quantity, price and discount.

4.7 Warranty

The Contractor warrants that the work performed under this Contract shall be free from defects in material and workmanship, and shall conform to all requirements of this Contract, for a period of at least twelve (12) months from date of acceptance of such work by the County. Any work corrected shall be subject to this subsection to the same extent as the work initially provided.

The bidder shall provide, upon request by the County, their standard warranty. The warranty shall be specific for all components of the equipment regardless of whether these components were built by the original equipment manufacturer or outside suppliers. King County may avail itself of the bidder or manufacturer's standard warranty if more beneficial to the County.

Conducting of tests or inspections, acceptance, or the processing of payment(s) by the County shall not constitute a waiver of any rights under this Contract or in law. The termination of this Contract shall in no way relieve the Contractor from its warranty responsibility.

The Contractor shall ensure that the warranty requirements of this Contract are enforceable through and against the Contractor's suppliers, vendors, distributors and Subcontractors. The Contractor shall cooperate with the County in facilitating warranty related work by such suppliers, vendors, distributors and Subcontractors.

Contractor warrants that the Services shall in all material respects conform to the requirements of this Contract. Contractor warrants that qualified professional personnel with in-depth knowledge shall perform the Services in a timely and professional manner; and that the Services shall conform to the standards generally observed in the industry for similar Services. Contractor warrants that the Services shall be in compliance with all applicable laws, rules and regulations.

4.8 Warranty Remedies

Whenever possible, the contractor shall provide "on the spot" settlement of warranty claims or disputes, and authorize local representatives to act on the equipment manufacturer's behalf.

If at any time during the twelve (12) Month period immediately following acceptance of any work covered by this Contract, Contractor or the County discovers one or more material defects or errors in the work or any other aspect in which the work materially fails to meet the provisions of the warranty requirements herein Contractor shall, at its own expense and within thirty (30) Days of notification of the defect by the County, correct the defect, error or nonconformity.

The County shall give written notice of any defect to the Contractor. If the Contractor has not corrected defect within thirty (30) Days after receiving the written notice, the County, in its sole discretion, may correct the defect itself. In the case of an emergency where the County believes delay could cause serious injury, loss or damage, the County may waive the written notice and correct the defect. In either case the County shall charge-back the cost for such warranty repair to the Contractor.

The Contractor is responsible for all costs of repair or replacement in order to restore the work to the applicable Contract requirements, including shipping charges, for work found defective within the warranty period, regardless of who actually corrects the defect.

4.9 Hazardous Chemical Communication

In order to comply with WAC 296-62-054, Hazard Communication, the Contractor shall prepare, a Material Safety Data Sheet (MSDS) for all products containing any toxic products that may be harmful to the end user. The MSDS Sheet is to accompany the toxic product(s) to the specified delivery sites and include the Chemical Abstract Service (CAS) numbers for every chemical that is listed in the MSDS. If the product is actually used diluted, the rate shall be so stated in the MSDS and the hazards and corresponding Personal protection, etc. also be listed. SARA Title 3 chemicals shall be listed with the percentage by weight of the total product. The MSDS shall include a statement as to the intended use of the product.

4.10 Compliance with Section 504 of the Rehabilitation Act of 1973, as amended (Section 504) and the American with Disabilities Act of 1990 as amended (ADA)

Pursuant to Title II of the ADA, and Section 504, King County must not discriminate against people with disabilities in providing services, programs or activities even if those services, programs or activities are carried out by contractors. The Contractor agrees that it shall provide all programs, services, and activities to County employees or members of the public under this Contract in the same manner as King County is obligated to under Title II of the ADA, and Section 504 and shall not deny participation or the benefits of such services, programs, or activities to people with disabilities on the basis of such disability. Failure to comply with this section shall be a material breach of, and grounds for the immediate termination of, this Contract.

The Contractor agrees to provide to persons with disabilities access to programs, activities and services provided under the Contract or agreement, as required by the disability access laws as defined by KCC 12.16; and:

The Contractor shall not discriminate against persons with disabilities in providing the work under the Contract. In any subcontracts for the programs, activities and services under their Contract or agreement with the County, the Consultant shall include the requirement that the subcontract provide to persons with disabilities access to programs, activities and services provided under the Contract or agreement, as required by the disability access laws as defined by KCC 12.16, that the subcontractor shall not discriminate against persons with disabilities in providing the work under the Contract and that the subcontractor shall provide that the County is a third party beneficiary to that required **provision.**

The Contractor shall notify the County of such requirement prior to disclosure.

4.11 Insurance Requirements

Prior to the award of a contract, the Contractor shall obtain and maintain the minimum insurance set forth herein for the duration of this contract for itself and any subcontractor performing work. By requiring such minimum insurance, the County shall not be deemed or construed to have assessed the risks that may be applicable to the Contractor under this Contract. The Contractor shall assess its own risks and, if it deems appropriate and/or prudent, maintain greater limits and/or broader coverage. The Contractor shall maintain limits and scope of insurance no less than:

General Liability: $5,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage/ $5,000,000 aggregate limit;

Automobile Liability: $5,000,000 combined single limit per accident for bodily injury and property damage; $5,000,000 for transport of hazardous substances; policy to include the following endorsements: MCS-90, CA 9948, or equivalent auto pollution liability coverage;

Workers' Compensation: Statutory requirements of the state of residency;

Employers Liability/Washington 'Stop Gap': $1,000,000 per occurrence. (A Stop Gap endorsement to the general liability policy is acceptable.)

Except for Workers Compensation, the county, its officers, officials, employees and agents are to be covered as additional insureds as respects liability arising out of activities performed by or on behalf of the Contractor in connection with this Contract. Use the above exact language on the Endorsement Form. **The County requires this Endorsement to complete the Contract.**

SECTION 5 Technical Specifications

5.1 Introduction

Ferric Chloride furnished under this contract shall be used for advanced primary treatment at the King County Brightwater Treatment Facility. Contractor shall fulfill orders as requested to additional wastewater treatment plants located in King County during the contract period.

5.2 Product Specifications

A. General

Ferric Chloride supplied under these specifications shall be clean and free from foreign materials which could cause pumping failure. It shall contain no foreign substances, organic or inorganic, in injurious quantities. An injurious quantity shall be defined as the minimum concentration capable of producing ill effects in the treatment plant process, in the receiving water, in sludge quality or by causing the King County plant to exceed the National Pollutant Discharge Elimination System (NPDES) permit requirements. Impurities shall be determined by the procedures described in the latest edition of Standard Methods for the Examination of Water and Wastewater.

B. Standards

The chemical shall comply with all Federal and State of Washington Occupational Safety and Health requirements, where applicable and in effect at time of delivery.

Ferric Chloride purchased under this contract shall be tested and certified as meeting the specifications of the American National Standards Institute National Sanitation Foundation Standard 60 (ANSI/NSF Standard 60) Drinking Water Treatment Chemicals – Health Effects.

Evidence of ANSI/NSF certification shall be submitted with the bid, refer to Section 6.3.

C. Specifications

Liquid ferric chloride delivered to King County shall meet the following criteria.

1. Ferric Chloride: 38 to 42 percent solution by weight (plus or minus 2 percent manufacturer's published data).
2. Ferrous Chloride: Less than 0.5 percent by weight
3. HCL, Free: Less than 0.5percent by weight
4. Heavy Metals, Total (concentrations for heavy metals are based on milligrams of constituent per kilogram of dry iron): Less than 4,000 mg/kg.
5. Heavy Metals, Individual (concentrations for heavy metals are based on milligrams of constituent per kilogram of dry iron): Less than values below:
   a. Cd less than 17 mg/kg.
   b. Cr less than 1,500 mg/kg
   c. Cu less than 400 mg/kg
   d. Pb less than 250 mg/kg
   e. Hg less than 0.25mg/kg
   f. Ni less than 300 mg/kg

g. Ag less than 35 mg/kg

h. Zn less than 1,500 mg/kg

6. Particulates: None

7. Organic Contamination: None

8. Total Suspended Solids (TSS): Less than 500 ppm

5.3 Delivery Requirements

A. The supplier shall be notified by King County operations staff when to provide delivery of Ferric Chloride. While as much advance notice as possible will be given to Contractor in coordinating delivery dates, King County reserves the right to request delivery on a schedule convenient to the needs of the treatment plant. In the event of emergencies, the supplier shall make deliveries of Ferric Chloride upon request, on any day of the week excluding King County holidays, within 24 hours written notice. The primary delivery address is as follows.

Brightwater Treatment Facility
20025 State Route 9
Woodinville, WA 98072

Brightwater Treatment Facility is staffed 24 hours a day. It is preferred that deliveries take place between 7:00 a.m. and 3:00 p.m..

B. Unless otherwise specified, shipments of Ferric Chloride shall be delivered in tanker trucks designed to carry 45,000 to 48,000 pounds.

C. Shipping shall conform to current U.S. Department of Transportation and Interstate regulations. The supplier shall furnish weight tickets to the purchaser upon delivery.

D. At the time of delivery, Contractor shall provide all necessary, fully trained and qualified personnel to be in continuous attendance during the transfer of chemical.

E. No off-loading shall take place without Brightwater Plant staff presence.

F. All cargo trailers and appurtenant valves used for the delivery of the ferric chloride under this agreement shall be in good mechanical order, and shall be in full compliance with the applicable requirements of the Hazardous Materials Regulations of the Department of Transportation, Code of Federal Regulations, as currently issued.

G. All appurtenant valves, pumps, and discharge hoses used for the delivery of ferric chloride shall be clean and free from contaminating material. Upon inspection, if in the opinion of King County, the off-loading equipment is not properly cleaned, this will constitute a reason for rejection of the load.

H. Spillage

1. The Contractor shall provide a twenty-four (24) hour phone number where qualified personnel can be contacted in the event of an emergency. It will be the Contractor's responsibility to update any changes or phone numbers.

2. The Contractor shall become familiar with the facilities for off-loading and spill containment and incorporate this information into the Contractor's safety program.

3. The Contractor shall provide equipment and training of truck drivers to minimize the chance of spillage during connection and disconnection of hoses, and during the transfer of chemical.

4. The Contractor shall be solely responsible for the cleanup and disposal of leakage or spillage resulting from improper operation or failure of truck off-loading equipment up to the point of connection at the plant off-loading station.

5. In the event of leakage or spillage during unloading interior or exterior to the secondary containment facilities, it shall be the Contractor's responsibility to effect immediate containment, cleanup, disposal, and restoration activities in accordance with applicable laws and regulations and subject to the owner's satisfaction. All material associated with such cleanup operations such as spent adsorbent shall be removed from the site and property disposed of by the Contractor. Neutralizing agents, special equipment or chemicals required for cleanup must be furnished by the Contractor.

6. The Contractor shall not over-pressurize the off-loading system, piping, or appurtenances.

7. Contractor shall be notified promptly of any spillage during unloading which, in the opinion of King County, is inadequately cleaned up by the Contractor's personnel or subcontractor. Any spillage during unloading inadequately cleaned up within four (4) hours of notification that requires immediate cleanup exceeding the abilities of the driver, and capacity/capability of equipment on-hand, will be cleaned up by the County. The Contractor shall be responsible for reimbursing King County for the costs incurred, including fines or penalties which may be imposed by regulating authorities.

I. King County may reject any delivery of ferric chloride which does not meet the product specifications. The Contractor shall remove the rejected material immediately following telephone and / or written notification. The Contractor shall replace the volume of removed material immediately. Contractor shall pay additional costs incurred in secondary emergency sourcing.

5.4 Chemical Delivery Unloading Procedures

A. Contractor shall call Brightwater Plant Operations one (1) hour prior to arrival at (206) 263-9500.

B. Upon arrival at the Brightwater Plant, check in at the security phone center and dial the number to the Operations Center. Plant staff will come out and provide plant access to the Contractor. King County requires that hard hats, safety glasses and gloves be worn on plant site. Additional safety gear may be required.

C. Product Sample

A product sample shall accompany each delivery. The sample shall be provided to the on-duty operator or plant process control staff for logging and testing. The sample container shall be a 250-ml plastic container approved by the laboratory.

D. Certificate of Analysis

1. A certificate of analysis shall be submitted with the initial ferric chloride delivery to the plant. The certificate can be presented with the sample or faxed before the unloading begins. This report shall contain the following:

   a. Production lot number

   b. Date of analysis

   c. Date of manufacture

   d. Delivered weight and gallons

   e. Percent by weight ferrous chloride

   f. Percent by weight ferrous chloride

   g. Percent by weight hydrochloric acid

   h. Heavy metal concentrations (eight metals listed in Section 2.1).

   i. Insoluble matter (percent by weight)

   j. Total suspended solids

   k. Specific gravity

2. For subsequent deliveries under this contract, a certificate of analysis shall be submitted containing the following:

   a. Production lot number

   b. Date of analysis

   c. Date of manufacture

   d. Delivered weight and gallons

   e. Percent by weight ferrous chloride

   f. Specific gravity

3. No deliveries will be accepted by County unless accompanied by said certificate of analysis for the specific batch or lot of chemical delivered and the quality specifications listed under the Certificate of Analysis are met.

4. Charges for the Certificate of Analysis shall be included in the bid price.

5. Failure to supply the required Certificate of Analysis shall be sufficient cause to reject the load.

E. Bills of Lading must be labeled with the information below in order to be accepted:

1. Name of product

2. Type of chemical

3. Amount of chemical to be delivered

4. Trailer and tanker truck numbers

F. Proceed to unloading area. There must be an operator present before connection can be made. After connection is completed, proceed with unloading.

5.5 Execution

A. Inspection by Plant Personnel

The County reserves the right to sample and test each shipment of chemical upon delivery, and to reject shipments that do not conform to these specifications:

1. If, in the opinion of King County, there is a need to remove the ferric chloride because of contamination, it shall be the Contractor's responsibility to remove all contaminated ferric chloride within 24 hours of being notified.
2. The Contractor shall remove and replace any and all contaminated ferric chloride from a delivered load that fails to meet specifications without additional cost to the County, or the ferric chloride shall be removed by the County and the cost of removal and disposal shall be billed to the Contractor. The County will notify the Contractor before removal of contaminated ferric chloride. No charges will be made by the Contractor for delivered material that is rejected.
3. Any lot tested by the County which fails to comply with this specification shall constitute grounds for rejection of that lot.
4. The sample tested will be drawn from the delivery truck (prior to mixing in the storage tank) and witnessed by Contractor's driver.

B. Safety Requirement and Training

1. Contractor's employees /subcontractors shall wear hard hats, safety glasses, gloves and safety shoes on the plant premises. Face shields will be required when working around pressurized chemical systems during connection, disconnections, adjustments and observations. It is the responsibility of the Contractor to inform the delivery truck drivers of this obligation and train them in these requirements. Lack of safety equipment or failure to use safety equipment will be cause for rejection of the product.
2. Contractor shall submit a copy of the relevant portions of Contractor's Health and Safety Plan which outlines requirements for unloading operations. King County will supply Contractor's employees/ subcontractors involved in unloading operations with a copy of Contractor's Health and Safety Plan. Contractor's employees/ subcontractors shall sign a document stating they have received, read and shall comply with requirements of Contractor's Health and Safety Plan. Copies of the signed document(s) shall be submitted to King County prior to unloading.
3. Truck drivers shall wear the appropriate personal protective equipment, as required by Federal or State regulations, and as stipulated above. Brightwater plant staff may require the driver to wear additional safety gear, if necessary.
4. Contractor shall furnish King County with a copy of the "Material Safety Data Sheet" for the product prior to the initial delivery. An updated copy of the MSDS shall be transmitted to King County as soon as it is made available to Contractor if any changes, additions, or deletions occur. Failure to comply may result in cancellation of this agreement.

5. Before the initial delivery, the Contractor shall tour the Brightwater Facility with plant staff to become familiar with the area where the chemical will be unloaded, and to perform a safety audit to ensure that chemical can be safely delivered at the premises. A checklist or summary of the safety audit shall be made available to King County prior to the first delivery.
6. Contractor shall provide written instructions regarding the recommended methods for cleaning up the chemical if requested by King County. Such instructions shall include any recommended absorbents or chemicals to be used for neutralization, if applicable, and recommended tests to be performed, such as pH, to ascertain the effectiveness of the neutralization. These instructions are for use by plant staff in cleaning up small spills associated with leaks in pumps, valves, and other appurtenances.

SECTION 6 Bid Response

6.1 Rules of Price Evaluation

Bids meeting all requirements of this ITB will be evaluated on price. Bids stating price in effect at the time of shipment will not be accepted.

6.2 Prompt Pay Discount

Prompt payment discounts offered by Contractors shall be used to calculate the low bid provided the discount offered allows a minimum of 20 days for payment. The number of days is calculated from the date of acceptance of goods or services or from the date a complete invoice is date stamped as received by King County, whichever event occurs last, and the check/warrant date. The County will take advantage of any prompt payment discount terms bid. Discount periods shall be extended if:

- The date printed on the invoice is more than three days earlier than the invoice receipt date;
- The delay is caused awaiting a credit memo, invoice correction, adjustment or reissue;
- An invoice is received prior to receiving goods ordered.

Prompt pay discount offered — % - — **Days, Net** 30

6.3 ANSI/NSF Certification

Contractor shall provide ANSI/NSF certification with bid submittal. Refer to Section 5.2, Item B.

6.4 Pricing

A. In the event of a discrepancy between the unit price and the extended price, the unit price will prevail.

B. Measure and Payment

King County will pay only for the actual pounds of ferric chloride delivered and placed in the storage tanks, based upon certified tare weight and net weight.

Item#	Estimated Annual Qty	Unit of Measure	Description	Unit Price	Extended Price
1	96,000	Pounds	Ferric Chloride	$ 0.1479 * Per pound Solution	$ 14,198.40
			5 Year Total (Extended Price x 5) Also include on bid cover sheet.		70,992.00 $ ~~14,198.40~~

* $1.0739 per pound of iron
$0.3698 per dry pound

6.5 References

List the names and addresses of four (4) customers, for whom the bidder has performed or provided similar goods and/or services, preferably in Washington State, for a period not less than one (1) year. Include dates, contact persons and telephone numbers. Should any reference submitted by a bidder be found unsatisfactory, King County, at its sole option, may reject that bidder's bid. King County shall be the sole judge in determining a satisfactory/unsatisfactory reference response. **Reference must be submitted with bid.**

Company Name: See attached reference list
Company Address: _____
Company Phone: _____
Contact Person: _____
Dates: _____

Company Name: _____
Company Address: _____
Company Phone: _____
Contact Person: _____
Dates: _____

Company Name: _____
Company Address: _____
Company Phone: _____
Contact Person: _____
Dates: _____

Company Name: _____
Company Address: _____
Company Phone: _____
Contact Person: _____
Dates: _____

Waste Water Treatment

Los Angeles, City of
Hyperion Treatment Plant
1900 vista Del Mar, Gate C
Playa Del Rey, CA 90293
Juan Mentiz

(310) 648-5665
Ferrous Chloride
Ferric Chloride
Ferrous Chloride 06/30/2009-05/31/2010 — 324,000 gallons
Ferric Chloride 05/30/2010 05/31/2011 — 2,611 tons

San Diego, City of
1200 Third Avenue
San Diego, CA 92100
Terrel Breaux
Monday, Wednesday, Friday
(619) 533-4507
Tuesday & Thursday
Ferric Chloride 12/28/2009-12/26/2010 — 13,020 dry tons

Orange County
PO Box 8127
Fountain Valley, CA 92728-8127
Mark Dubois
(714) 593-7580
Ferric Chloride 12/01/2009 - 11/30/2010 — 10,000 dry tons

LA County Sanitation District
1955 Workman Mill Road
Whittier, CA 90601
Cheryl Zuvich
(562) 699-0405
Ferric Chloride 01/01/2010-12/31/2010 — 18,000 tons

Inland Empire
PO Box 697
Rancho Cucamonga, CA 91729
Rosemary Alvarado
(909) 947-4131

Water Treatment

Alameda County Water District
PO Box 5110
Fremont, CA 94537
Jerry Bretag
(510) 659-1970x370
Ferric Chloride 01/01/2010 - 12/31/2010 — 1,000 tons

Zone 7 Water District
601 E. Vallecitos Road
Livermore, CA 94550
Riley Moore
(510) 208-9600
Since 4/29/99

Metropolitan Water District of Southern California
PO Box 54133 Terminal Annex
Los Angles, CA 90054
Don Heida
(213) 217-7574
Ferrous Chloride 07/01/2010 - 06/30/2011 — 1,800 tons

Los Angeles Department of Water & Power
PO Box 51111
Los Angeles, CA 90051
Celeste Paguai
(213) 367-2359
Ferric Chloride 04/18/2009- 12/01/2010 — 18,806 dry tons

Ferric Chloride 09/01/2010 - 08/31/2011	1,600 tons

NSF Product and Service Listings

These NSF Official Listings are current as of **Tuesday, September 11, 2012** at 12:15 a.m. Eastern Time. Please contact NSF International to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information:
http://www.nsf.org/Certified/PwsChemicals/Listings.asp?CompanyName=kemira+water&TradeName=pix%2D311&

NSF/ANSI STANDARD 60
Drinking Water Treatment Chemicals - Health Effects

Kemira Water Solutions, Inc.

316 Bartow Municipal Airport
Bartow, FL 33830
United States
888-KEMIRON
863-533-5990
Visit this company's website

Facility : Distribution Center - Birmingham, AL

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - Buckeye, AZ

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - Warm Springs, CA

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Fontana, CA

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Mojave, CA

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	300mg/L

Facility : East Chicago, IN

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Kansas City, KS

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
Kemira PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - Louisville, KY

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
Kemira PIX-311	Coagulation & Flocculation	250mg/L

Facility : Baltimore, MD

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - Allston, MA

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : St. Louis, MO

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - Euclid, OH

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - Oklahoma City, OK

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
Kemira PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - Philadelphia, PA

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Distribution Center - El Paso, TX

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Houston, TX

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Facility : Rowley, UT

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250 mg/L

Facility : Kalama, WA

Ferric Chloride

Trade Designation	*Product Function*	*Max Use*
KEMIRA PIX-311	Coagulation & Flocculation	250mg/L

Number of matching Manufacturers is 1
Number of matching Products is 18
Processing time was 0 seconds

- Search Listings |
- News Room |
- About NSF |
- Careers |
- NSF Mark |
- Client Log-In

- Privacy Policy |
- Site Map |
- Request Info |
- Contact Us |
- Copyright © 2004 NSF International.