THE COUNTY COMMISSIONERS OF KENT COUNTY, MARYLAND

REQUEST FOR PROPOSAL

KCWW 21-01

FOR CHEMICAL SUPPLIES

ANNUAL CONTRACT TO PURCHASE AND DELIVER CHEMICAL SUPPLIES TO MULTIPLE FACILITIES FOR THE DEPARTMENT OF PUBLIC WORKS WATER AND WASTEWATER DIVISION



Director of Public Works

709 Morgnec Road Chestertown, Maryland 21620

SCHEDULE

BID NUMBER KCWW 21-01

September 13, 2021 Mail/Email Notices to Bidders on Bid List.

October 13, 2021 Bid Opening

October 26, 2021 Scheduled Award by Commissioners/

Date

Notice to Proceed

Step

SECTION A. GENERAL MATTERS

- 1. Summary
- 2. Silence of Specifications
- 3. Preparation of Proposal
- 4. Prices Quoted
- 5. Samples or Brochures
- 6. Questions and Inquiries
- 7. Submission Deadline and Instructions
- 8. Duration of Offer
- 9. Withdrawal of Proposals
- 10. Public Inspection of Proposals
- 11. Changes in Contract Documents
- 12. Revisions to RFP
- 13. Cancellation of the RFP; Rejection of all Proposals
- 14. Proposal Acceptance; Discussions
- 15. Disqualification of Bidders
- 16. Bid Opening
- 17. Omission of Specifications
- 18. Incurred Expenses
- 19. Compliance with Law
- 20. Acceptance of Terms and Conditions
- 21. Term
- 22. Failure to Deliver or Perform
- 23. Termination of Contract
- 24. Changes to Contract
- 25. Agreement/Contract
- 26. Contract and Related Data
- 27. Contract Award
- 28. Contract Extension
- 29. Contract Documents
- 30. Kent County Purchasing Code
- 31. Termination for Convenience
- 32. Termination for Cause
- 33. Non-discrimination
- 34. Kent County Ethics Ordinance

SECTION B. BID PROPOSALS AND RELATED MATTERS

- 1. Pre-proposal Conference
- 2. Presentation
- 3. Proposal Form
- 4. Bid Forms
- 5. Bid Notice Disclaimer
- 6. Bid Surety

- 7. Waiver of Technicalities
- 8. Basis of Award
- 9. Modification or Withdrawal of Bids
- 10. Performance and Payment Bonds
- 11. Substitutions
- 12. Alternates
- 13. Addenda
- 14. Trade and Brand Names
- 15. Product Literature
- 16. Exceptions to Bid Specifications
- 17. Time of Delivery
- 18. Default in Contracting
- 19. Payment Terms
- 20. Kent County Substance Abuse Policy
- 2I. Insurance
- 22. Immigration Law Compliance
- 23. Federal Taxpayer Identification Certificate (W-9)

SECTION C. SCOPE OF WORK, SPECIFICATIONS AND RELATED MATTERS

This section is for the using or requesting department or agency to specify in detail, including references to attachments, the scope of work, specifications, drawings, details, etc., to be included in the RFP/IFB. It has been prepared primarily by the using agency.

SECTION D. BID FORMS

INDEX OF BID FORMS

- 1. Standard Sealed Bid Form
- 2. Standard Sealed Bid Form Price Sheet
- 3. Bid Surety
- 4. Signature Form
- 5. Affidavit of Qualifications to Bid
- 6. Non-Collusion Certificate
- 7. General Terms and Condition of Contract between County and Contractor

SECTION A. GENERAL MATTERS

1. Summary

The County Commissioners of Kent County, Maryland the "County" is requesting proposals from qualified vendors for a one-year water and wastewater treatment chemicals contract for the County's water treatment plants and wastewater treatment plants as well as the treatment plants of two municipalities with a yearly option to renew for an additional five (5) years. Renewal of this contract will be issued in writing by the Department. The successful bidder has the option to propose changes in the cost(s) of chemicals at the time of renewal of the contract. The proposal shall address all of the information outlined herein.

Issuing Office

Director of Public Works 709 Morgnec Road Chestertown, MD 21620

mmoulds@kentgov.org

Telephone: (410) 778-2600

The individual listed above shall serve as the "Director of Purchasing".

2. Silence of Specification

The apparent silence of the specifications as to any detail, or the apparent omission from it of detailed description concerning any point, shall be regarded as meaning that only the bestcommercial practice is to prevail and only material and workmanship of the first quality are to be used. Proof of specifications compliance will be the responsibility of the vendor.

3. Preparation of Proposal

A. The bidder's proposal shall be written in ink or typewritten on the form provided.

B. The bidder shall state unit price for each chemical offered in the bid along with the minimum delivered quantity. Chemicals not bid shall be marked as "No Bid".

4. Prices Quoted

The prices quoted are those for which the material will be furnished F.O.B. Destination and include all charges that may be imposed during the period of the contract.

Chemical quantities are based on historical use and are not guaranties of amount to be purchased. Quantities for the Nicholson water treatment facility are based on design annual estimates. The facility is planned to be operational in March 2023.

5. Samples or Brochures

Samples or brochures may be required by the County for evaluation purposes. They shall be such as to permit the County to compare and determine if the item offered complies with the intent of the specifications.

6. **Questions and Inquiries**

All questions and inquiries should be directed to Chris Yiannakis, Superintendent of the Department of Public Works Division of Water & Wastewater via email at cyiannakis@kentgov.org

Questions must be received by the close of business on September 30, 2021. A summary of questions and answers, including those addressed at the pre-proposal conference, will be distributed to all offerors that were sent this RFP or otherwise are known by the Director of Purchasing to have obtained this RFP.

Written responses shall be considered the official answers and shall supersede any verbal discussions. Verbal answers are not binding and reliance should not be placed on the same.

7. Submission Deadline and Instructions

All proposals must arrive at the Director of Purchasing ("Bid Receipt Office") by October 13, 2021 at 10:00 A.M. in order to be considered. Requests for extension of this date or time will not be granted. Offerors mailing proposals should allow sufficient mail and internal delivery time to ensure timely receipt at the Bid Receipt Office. Proposals or unsolicited amendments to proposals arriving after the closing date and time will NOT be considered.

Bidders are cautioned that bids mailed, shipped express, by courier, or hand delivered to arrive the day of the bid opening must be in the hands of the Bid Receipt Office no later than 10:00 a.m. on the date specified. Bids received later than that time will be returned unopened. Please check your method of

<u>delivery to see if it conforms to this requirement. Proposals must be mailed, shipped, or hand delivered to the address below:</u>

ATTN: Director of Public Works Kent County 709 Morgnec Road Chestertown, MD 21620

BIDDERS ARE ADVISED THAT MAIL IS DELIVERED ONCE A DAY, AND USUALLY ARRIVES AFTER THE TIME SPECIFIED FOR BID DELIVERY ON THE APPLICABLE DATE.

BIDS WILL NOT BE ACCEPTED AT ANY OTHER LOCATION.

THE COUNTY WILL NOT BE RESPONSIBLE FOR ANY BIDS DELIVERED TO ANY OTHER LOCATION THAN THE OFFICE OF DIRECTOR OF PURCHASING WHETHER SUCH OTHER LOCATION IS A COUNTY OFFICE OR OTHERWISE.

All proposals must be in a sealed envelope with the following information clearly printed onthe outside:

THIS IS A SEALED BID PROPOSAL FOR

KENT COUNTY KCWW 21-01 Department of Public Works Division of Water and Wastewater-Purchase and Delivery of Chemical Supplies

Please note that if a bid is mailed. Sent by messenger service, or delivered by commercial carrier (e.g., FEDEX. UPS. Etc.). THE OUTSIDE ENVELOPE, AS WELL AS THE INSIDE ENVELOPE, IF ANY, MUST CONTAIN THE LEGEND SHOWN ABOVE.

County staff receives many items by such services and if the legend does not appear a response may be misrouted or delayed in opening. The bidder takes full responsibility for the legend and THE COUNTY WILL NOT DEEM A BID AS TIMELY RECEIVED. EVEN IF RECEIVED ON TIME. IF OPENED LATER THAN THE DEADLINE DUE TO LACK OF THE APPROPRIATE LEGEND ON THE MAILER/OUTSIDE ENVELOPE.

8. <u>Duration of Offer</u>

Unless otherwise specified by the County, proposals submitted in response to this solicitation are irrevocable for 90 days following the closing date. This period may be

extended only with the offeror's written agreement.

9. Withdrawal of Proposals

A bidder may withdraw its proposal unopened after it has been deposited, if such a request is made prior to the time set for the opening of the proposal.

10. Public Inspection of Proposals

If the bidder designates a portion of its bid as confidential, it shall isolate and identify in writing the confidential portions. The bidder shall include with this designation a statement that explains and supports for firm's claim that the bid items identified as confidential contain trade secrets or other proprietary data.

11. Changes in Contract Documents

Changes to contract documents shall be made only in writing, and copies will be emailed, faxed, or mailed to all known prospective bidders. The County assumes no responsibility for verbal instructions or interpretations. The contract documents contain the provisions required for the contract. Information obtained from an officer, agent, or employee of the County or any other person shall not affect the risks or obligations assumed by the bidder or relieve him of fulfilling any of the conditions of the contract.

12. Revisions to the RFP

If it becomes necessary to revise this RFP, amendments will be provided to all prospective offerors that were sent this RFP or otherwise are known by the Director of Purchasing to have obtained this RFP. Acknowledgment of the receipt of all amendments will be required.

13. Cancellation of the RFP; Rejection of All Proposals

The County may cancel this RFP, in whole or in part, or may reject any/all proposals submitted in response whenever this action is determined to be in the best interest of the County. Kent County shall have no liability or obligation to any of the proposers preparing or submitting proposals under this RFP.

14. Proposal Acceptance; Discussions

The County reserves the right to accept or reject any and all proposals, in whole or in part, received in response to this RFP, to waive or permit cure of minor irregularities; and to conduct discussions with all qualified offerors in any manner necessary to serve the best interests of the County. The County also reserves the right, at its sole discretion; to

award a contract based upon the written proposals received without prior discussions or negotiations.

15. Disqualification of Bidders

Any one or more of the following causes may be considered as sufficient for the disqualification of a bidder and the rejection of its proposal or proposals:

- A. More than one proposal for the same contract from an individual, firm, or corporation under the same or different names.
- B. Evidenced of collusion among bidders.
- C. Unsatisfactory performance record as evidenced by past experience.
- D. If the unit prices are obviously unbalanced either in excess or below reasonable cost analysis values.
- E. If there are any unauthorized additions, interlineation, conditional or alternate bids or irregularities of any kind which may tend to make the proposal incomplete, indefinite, or ambiguous as to its meaning.
- F. Non-attendance of mandatory pre-bid meetings may be cause of disqualification.

16. Bid Opening

All bids will be opened and publicly read by designated County staff at 10:00 a.m., October 13, 2021, 709 Morgnec Road, Chestertown, Maryland 21620. Bidders and other interested parties are invited to attend these public forums.

17. Omission of Specifications

The omission of a bidder of any of any specifications, or details of any specifications which would normally apply to the products of service herein stated, shall not relieve the bidder from fulfilling those required specifications needed to provide an end product best suited to the intended purpose. The best commercial practices are to prevail, and only materials of first quality, correct type, size, and design are to be used.

Workmanship shall be of first quality. All parts and materials, whether specified herein or not, shall be rated to meet or exceed the maximum rating required by the product or service and its maximum intended purpose. Materials shall be suitable for use in water and wastewater treatment facilities.

18. Incurred Expenses

The County will not be responsible for any costs incurred by an offeror in preparing and submitting a proposal in response to this RFP.

19. Compliance with Law

By submitting an offer in response to this RFP, the offeror, if awarded the contract, agrees that it will comply with all federal, state, and local laws applicable to its activities and obligations under the contract.

20. Acceptance of Terms and Conditions

By submitting a response to this RFP, an offeror shall be deemed to have accepted all the terms, conditions, and requirements set forth in this RFP unless otherwise clearly noted and explained in its proposal. All proposals submitted in response to this request for Proposal become the property of the County. All County agreements are subject to the County's General Terms and Conditions unless otherwise specifically changed or waived here under or in Contract.

21. <u>Term</u>

Any contract(s) resulting from this procurement will be for the stated period, provided however, that all contracts are subject to non-appropriations and termination for convenience clauses.

22. Failure To Deliver or Perform

In the event the offeror fails to deliver the goods or services covered by the contract and in accordance with the delivery dates stipulated in the contract, the County reserves the right to purchase on the open market those goods and services which the offeror has failed to deliver and shall deduct any additional costs incurred by the County as a result of such failure to deliver, from any money due the offeror under the contract or other contracts with the County.

23. Termination of Contract

The County reserves the right to cancel the contract entered into as a result of this bid if, in its opinion, there shall be a failure on the part of the offeror at any time to perform faithfully any of the contract requirements. Should the offeror fail to comply with contract requirements, except for circumstances beyond its control, such as, but not limited to an Act of God, war, flood, and governmental restrictions, the County reserves the right to purchase the required goods or services in the open market and charge the offeror with any excess costs, or to complete the required work or obtain the required goods at the expense of the offeror and to withhold any monies that may be due or become due and apply same to any expenses or excess costs incurred to the County.

The County may terminate this agreement at any time, for any reason, and shall be liable only for time and costs incurred as of the date of termination.

24. Changes to the Contract

The County may at any time make changes within the general scope of the contract in the design or specifications of the services to be delivered. The contract shall be modified in writing to reflect any equitable adjustment caused by any increase or decrease in the offeror's cost or time required for performance or change in scope of service. The County reserves the right to increase or decrease quantities and/or projects at their discretion.

25. Agreement/Contract

Any agreement or contract resulting from the acceptance of a Proposal shall be on forms either supplied by or approved by the County and shall contain, as a minimum, applicable provisions of the Request for Proposal. The County reserves the right to reject any agreement that does not conform to the Request for Proposal and any County requirements for agreements and contracts.

26. Contract and Related Data

No reports, information or data given to or prepared by the County under the contract shall be made available to any person by the firm without the prior written approval of the County.

27. Contract Award

It is the intent of the County to award a contract based upon a review of qualifications, past experience, price, completion time and information presented in the technical proposal as a "Best Value" award within 30 calendar days following bid opening; however, the County requires bidders, by signing the "Standard Bid Acceptance" form to guarantee their bid for a period of 90 days following the bid opening date. The County reserves the right to reject any and/or all bids.

The County reserves the right to award contracts for each chemical based on the price per unit and minimum quantity.

The County also reserves the right to negotiate further the terms of the contract, including the award amount, with the selected bidder prior to entering into a contract. If contract negotiations cannot be concluded successfully with the selected bidder, the County may negotiate a contract with the next selected bidder, and so on. The County reserves the right to negotiate with the bidder whose proposal is the closest to being acceptable or to seek additional proposals after the proposal date. The County reserves the right to waive any irregularities and technicalities and may, at its discretion, request a follow-up or amended proposal.

28. Contract Extension

The County reserves the right to extend the contract on an annual basis for a period of up to five (5) years by mutual consent of both parties.

29. Contract Documents

The Contract Documents shall include this RFP, Schedule, Information to Bidders, Bid Forms, Specifications, Drawings, Addenda, the County General Terms and Conditions, the resulting contract, and any other documents which are clearly intended to be a part of the terms, conditions, requirements, and specifications for the subject products or services.

30. Kent County Purchasing Code

All County purchases are subject to and to be accomplished in accordance with Chapter 49 of the Code of Public Local Laws (CPLL). Bidders should familiarize themselves with Chapter 49. A copy of Chapter 49 may be obtained from the Clerk to the County Commissioners, 410-778-4600 and available online through the County's web site at http://www.kentcounty.com

31. Termination for Convenience

Contracts shall remain in effect for the time period and quantity specified unless the contract is terminated by the County. The County may terminate the contract at any time by giving written notice of such termination and specifying the effective date thereof, at least thirty (30)days before the effective date of termination.

32. Termination for Cause

If, for any reasons, or through any cause, the Contractor fails to fulfill in a timely and proper manner its obligations under this Contract, or if the Contractor violates any of the covenants, agreements, or stipulations of this Contract, the County shall there upon have the right to terminate this contract by giving written notice to the Contractor of such termination and specifying the effective date thereof, at least five (5) days before the effective date of such termination. In the event, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports or other material prepared by the Contract under this Contract shall, at the option of the County, become its property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed on such documents and other materials which is usable to the County.

33. Non-discrimination

The County is an equal opportunity employer. The County complies with Title VI of the Civil Rights Act of 1964, which provides that no person shall be denied on the grounds of race, color, or national origin, be excluded from, be denied the benefits of, or discriminated against under any program or activity receiving Federal financial assistance. Each bidder shall verify through execution of the bid form that it does not discriminate on the basis of race, color, creed, religion, gender, age, lawful sexual orientation, marital status, national origin, or on any other basis generally prohibited by any federal, State, or local law, rule, or regulation.

34. Kent County Ethics Ordinance

By submitting a bid in response hereto, the bidder acknowledges that it is familiar with the County's Code of Ethics, CPLL, Chapter 29, and certifies that it has no knowledge of any violation of that Chapter, that it has no knowledge of any conflict of interest which may exist or arise under Chapter 29 if the bidder is awarded a contract, and that it has not given any gift (as that term is defined in Chapter 29) to anyone who has or may participate in the awarding of this contract or the management or supervision thereof. Contact the County's Attorney Office at 410-810-0428 if any additional information is required. A copy of Chapter 29 may be obtained from the Clerk to the County Commissioners, 410-778-4600 and available online through the County's web site at http://www.kentcounty.com/

SECTION B. BID PROPOSALS AND RELATED MATTERS

1. Preproposal Conference

No preproposal conference is scheduled. Site visits and polymer jar testing shall be scheduled with the Superintendent Chris Yiannakis cyiannakis@kentgov.org

2. Presentation

No presentations are required.

3. Proposal Form

Proposals should be prepared simply and economically, providing a straightforward, concise description of the offeror's proposal for meeting the requirements of this procurement.

4. Bid Forms

All Bids must be made on the required bid forms. All blank spaces for bid prices must

becompleted in ink or typewritten, and the bid form must be fully completed and executed when submitted. Unless otherwise specifically required, only one copy of the bid form isrequired. A conditional or qualified bid will not be accepted. The base price on the bid form shall be the total cost of the item being bid in accordance with the specifications in the RFP. Alternates shall only be used to reflect increases or decreases in the base bid price. Only those alternates, which are specifically requested by the County, will be considered.

5. Bid Notice Disclaimer

The mailing of bid solicitations (notices) to incumbent and/or potential vendors of goods andservices is a courtesy extended by the County, as well as a method for generating interest among vendors. For purposes of bidding opportunities, generally, interested vendors should rely on the public notices published in the newspapers of general circulation in Kent County and the eMaryland Marketplace.

6. Bid Surety- NOT REQUIRED

All bids shall be accompanied by a Bid Surety in the form of a certified check, or bid bond, made payable to the County Commissioners of Kent County, Maryland for the penal sum of 5% of the bid price. Bid Surety will be returned to all bidders upon completion of the contract award process, with the exception of the successful bidder. Non-Performance or failure to sign the contract within ten (10) working days after the award, or later within the bid guarantee period at the discretion of the County, or withdrawal of a bid subsequent to opening but prior to award, shall result in forfeiture of the Bid Surety. Any Bid Surety and related forms and instruments required must be executed and attached to the bid submittal.

7. Waiver of Technicalities

The County reserves the right to waive formalities or technicalities in bids as the interest of the County may require in accordance with the terms of the County's Purchasing Ordinance, Chapter 49, Code of Public Local Laws of Kent County, Maryland ("CPLL").

8. Basis of Award

All responsive proposals from responsible bidders will be eligible for contract award, based on the following:

- A. Qualifications, past experience, price, completion time and information presented in the technical proposal. Price alone will not determine the selected consultant.
- B. Compliance with specifications.

- C. Compliance with terms of bid package.
- D. Ability to perform or deliver on time.

The County may undertake such investigations or inquiries as it deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish County with all requested information and data for this purpose.

9. Modification or Withdrawal of Bids

A. Pre-Opening Modification or Withdrawal of Bids

Bids may be modified or withdrawn by written notice received by the Clerk to the County Commissioners before the time and date set for bid opening.

B. Disposition of Bid Bond

If a bid is withdrawn in accordance with this regulation, the Bid Bond, if any, shall be returned to the Bidder.

C. Late Bids, Late Withdrawals, and Late Modifications

Any bid and any request for Withdrawal or Modification received after the time and date set for receipt and opening of bids is late and will be disregarded.

10. Performance and Payment Bonds - NOT REQUIRED

In accordance with the specifications, the selected bidder is required to furnish a Performance Bond and/or a Payment Bond in an amount not to exceed one hundred and twenty-five percent (125%) of the contract price. In such cases, the successful bidder shall be required to furnish the bond(s) at the time of the execution of the contract. Where attorneys-in-fact sign bid, payment, and/or performance bonds bidders must provide with each bond a certified and effective dated copy of their Power of Attorney. The bidder to whom the contract is awarded will be required to execute the contract and obtain the requisite bonds within ten (10) calendar days from the date when Notice to Award is delivered by the County to the bidder.

11. Substitutions

The material, products, and equipment described in the bidding documents establish a standard of required function, dimension, appearance, and equality to be met by any proposed substitution, unless specifically stated otherwise. No substitutions will be considered prior to receipt of the bids unless a written request for approval has been

received at least ten (10) days prior to the receipt of bids. Each such request shall include the name of material or equipment for which a substitution is proposed and a complete description of the proposed substitute including drawings, cuts, performance, test data, and any other information necessary for evaluation.

12. Alternates

An alternate is a dollar amount to be added to or subtracted from the base bid price. The County may request alternate prices to compare various options that may be in their best interest. The County shall have the right to accept alternates in any order or combination, and to determine the low bidder on the basis of the base bid and alternates accepted.

13. Addenda

Addenda, if any, will be emailed, mailed or delivered to all that are known to have received a complete set of bidding documents and will be posted on the eMaryland Marketplace. Copies of Addenda will be made available for inspection wherever bidding documents are on file for that purpose. No addenda will be issued later than three (3) days prior to the date for receipt of bid, except an Addendum withdrawing the request for bids or one which includes postponement of the date for receipt of bids.

14. Trade and Brand Names

Unless specifically provided otherwise in an RFP, the use of or references to any trade orbrand names in this bid package shall be solely for the purpose of establishing a standard, and shall in no way infer that other trade and brand names will not be acceptable.

15. Product Literature

Bidders shall include with their bid submittal literature detailing make, model, and specifications of the product which they are bidding, if applicable.

16. Exceptions to Bid Specifications

Any bidder taking an exception to the stated specifications or requirements must make such exceptions clear and in writing, and shall attach such exceptions to, or include them in, the sealed bid proposal. This section is not to be construed to mean that the county is obligated to accept any such exception. THE COUNTY IS NOT OBLIGATED TO ACCEPT ANYBID NOT IN CONFORMANCE WITH BID SPECIFICATIONS AND MAY REJECT SUCH BIDS WITHOUT COMMENT OR REVIEW. BIDDERS TAKING SUCH EXCEPTIONS DO SO AT THEIR OWN RISK.

17. Time of Delivery

The Contractor, after receipt of written notice of the award of the contract and receipt of the purchase order, shall diligently prosecute same so that it will be fully completed within the number of consecutive calendar days stated in the proposal. Calendar days for completing delivery of the bid items shall start from the date of notice of said award and purchase order.

18. Default in Contracting

Should the bidder to whom the contract is awarded fail, or be unable, to execute the contract for any reason, within seven (7) calendar days after notification of award, then an amount equal to the difference between the accepted bid price and that of the next highest bidder shall be forfeited to the owner as liquidated damages.

19. Payment Terms

Payment will be made only for properly approved invoices supported by adequate information and details enabling the County to make a determination that the appropriate level of performance has been reached, including invoices for materials actually delivered and services actually performed. Otherwise, payment will not be made. Invoices must include the period covered and a detailed listing of the items included in the invoice, which shall be subject to the review of the County. Invoices shall be submitted monthly (for ongoing projects or orders) or within 30 days of delivery or completion (for single service or delivery contracts) by paper or by electronic invoice (via fax or email). Approved payment shall be made to the contractor within forty-five (45) calendar days of receipt of an acceptable invoice. Payment will be made upon successful submission and approval of services. Invoices shall be mailed directly to the designated Contract Administrator.

20. Kent County Substance Abuse Policy

The County adopted the "Kent County Government Substance Abuse Policy," to which policy the successful bidder must strictly adhere. Prospective bidders are cautioned to make themselves familiar with the policy. Bidders must state on the "Standard Bid Form" whether or not they have a drug abuse program in effect.

21. Insurance

Prior to execution of this contract, the successful bidder shall submit a "Certificate of Insurance" indicating it carries the specified insurances in the amount specified in this RFP. Coverages shall be maintained throughout the term of the contract. Unless otherwise specified, coverage levels shall be required as follows:

- A. Professional malpractice, negligence, and errors and omissions coverage in minimum amounts of \$2,000,000.00 per event and \$1,000,000.00 per person.
- B. General Liability Minimum \$2,000,000.00
- C. Workers' Compensation Insurance as required as law.
- D. Comprehensive Liability Insurance with minimum limits of \$1,000,000.00 per person, \$2,000,000.00 per occurrence. Policy shall include the broad form of Comprehensive General Liability Endorsement or its equivalent.
- E. All required coverages shall include and specifically name the County as an additional insured and loss payee with respect to all operations under the contract.
- F. The successful bidder will furnish the County any up-to-date certificates of insurance stating the requirements listed above at contract implementation.

22. Immigration Law Compliance

By submitting and signing a proposal, each bidder hereby certifies that it does not, and if awarded the contract, will not during the performance of the contract, employ illegal workersor otherwise violate any provisions of any applicable federal, State, or local law concerning the employment of illegal aliens, the certification of nationality of workers, or otherwise.

23. Federal Taxpayer Identification Certificate (W-9)

All first time successful bidders doing business with the County must submit a completed standard "Federal Taxpayer Identification Certificate – "W-9"

KCWW 21-01

SECTION C. SCOPE OF WORK, SPECIFICATIONS AND RELATED MATTERS

1. SCOPE OF SERVICES

Proposals are being solicited for a one-year water and wastewater treatment chemical supply contract for the County's water treatment plants and wastewater treatment plants as well as the treatment plants of two municipalities with a yearly option to renew for an additional five (5) years.

Renewal of this contract will be issued in writing by the Department. The successful bidder has the option to propose changes in the cost(s) of chemicals at the time of renewal of the contract. The proposal shall address all of the information outlined herein.

2. SUBMITTALS

Proposals shall be bound to create a single document containing all required material. Each firm shall submit a single document to include at a minimum the following items:

- 1. Company narrative and firm resume including owner and operating personnel, contact information and pertinent certifications.
- 2. List of a minimum of three (3) references with contact information.
- 3. Tabulation Sheet
 - a. Unit prices shall be shown for each unit on which there is a bid and shall include the packing, crating, handling, freight, shipping, and delivery charges, as well as the cost of unloading at the destination.
- 4. The bidders shall submit specification sheets and Safety Data Sheets describing each product to be furnished under this contract.

3. SPECIAL CONDITIONS

- 1. All work to be done Monday through Friday between 8:00 am and 3:00 pm, excluding County holidays, without interruption to plant operation.
- 2. Deliveries must be scheduled at time of order to allow Kent County personnel to be present during delivery.
- 3. All transportation and delivery costs shall be included in the bid price.
- 4. The Contractor must make delivery of the chemicals no later than three workdays from the placement of an order by the County.
- 5. Minimum orders are allowed. The amount of the minimum order shall be entered into the tabulation sheet by chemical and shall not be increased during the contract period.
- 6. Delivery vehicles must be clearly marked per all local, state, and federal regulations, and clearly identifiable as an authorized company vehicle.
- 7. All delivery personnel shall be trained in and follow all local, state, and federal regulations pertaining to chemical delivery.
- 8. All delivery personnel must carry and display company identification.

- 9. All local, state, and federal safety regulations will be adhered to.
- 10. Successful bidder must follow the Globally Harmonized System of Classification and Labeling of Chemicals (GHS) guidelines.

4. AWARD

The successful bidder shall be selected based upon a review of qualifications, past experience, price, completion time and information presented in the proposal. The decision of the County Commissioners of Kent County shall be final. The County Commissioners of Kent County reserve the right to accept or reject any or all proposals should it be in the best interest of the county to do so.

5. ATTACHMENTS

- A. Facility Address List
- B. Chemical Specifications
- C. Estimate of Yearly Chemical Usage by Facility

SECTION D. BID FORMS

BID NUMBER KCWW 21-01

- Standard Sealed Bid Price Sheet
 Standard Sealed Bid Form
- 3. Bid Bond
- 4. Signature Form
- 5. Affidavit of Qualifications to Bid
- 6. Non-Collusion Certificate

STANDARD SEALED BID FORM SHEET

BID NUMBER KCWW 17-02

County Commissioners of Kent County, Maryland:

We hereby submit, for your review, our proposal requested by the RFP. This proposal includes and incorporates all information and specifications, which are contained in the Contract Documents, as described in the RFP, the same as if specifically written herein. A completed, signed, and accepted copy of this Standard Sealed Bid Form shall serve as a valid and binding contract.

To begin work as specified in the "Notice to Proceed" and to prosecute said work so as to begin the contract by November 1, 2021 and complete the contract within 365 calendar days.

Drug Abuse Policy in Effect (Circle One)	YES	NO
Insurance certificate attached (Circle One)	YES	NO
Bid Surety Attached? (Circle One)	YES	NO
Signature form executed? (Circle One)	YES	NO
Affidavit of qualification to bid? (Circle One)	YES	NO
Non-collusion certificate (Circle One)	YES	NO

STANDARD SEALED BID FORM

BID NUMBER KCWW 21-01

BIDDER: AGENT	Γ:		
FIRM Name:			
ADDRESS:			
TELEPHONE:			
EMAIL:			
Submitted by:			
		of authorized agent above)	
, this	day of	2021.	
		Accepted by:	
ATTEST:		Michael S. Moulds, PE Director of Public Works	
		DATE	

STANDARD SEALED BID FORM PRICE SHEET

List the <u>price per pound or gallon</u> for the following chemicals and the minimum delivered quantity. Write "No Bid" where no pricing is to be offered.

denvered quantity. Write 110		
Chemical	Dollars per pound or gallon	Minimum Delivered Quantity
Sodium Hypochlorite 12% (Liquid)		
Caustic Soda 99.4% (Beads)		
Caustic Soda 25% (Liquid)		
Potash 45% (Liquid)		
Calcium Hypochlorite 65% (Granular)		
Alum 50% (Liquid)		
Ferric Chloride 38% (Liquid)		
Citric Acid 50% (Liquid)		
Polymer 955 or approved alternate (Liquid)		
Polymer 906 or approved alternate (Liquid)		
PolyAluminum Chloride (Liquid)		
Micro C 1000 (Liquid)		

Company Representative	Date

NOT REQUIRED FOR THIS PROJECT BID SURETY

KNOWN ALL MEN BY TH	IESE PRESENTS, that we the undersigned,
as principal, and	
as surety, are hereby held and firmly bound	l unto the County Commissioners of Kent County
AS OWNER in the penal sum of of which, well and truly to be made, we her and assigns.	for the payment eby jointly and severally bind ourselves, successors
•	ach that whereas the Principal has submitted to the certain BID, attached hereto and hereby made a part, for the
and deliver a contract in the form of Coaccordance with said BID) and shall furne contract, and for the payment of all per connection therewith, and shall in all off acceptance of said BID, this obligation shall effect; it being expressly understood and against hereunder shall, in no event, exceed. The Surety, for value received, hereby stipp and its BOND shall be in no way impaired which the OWNER may accept such BID.	BID shall be accepted and the principal shall execute entract attachment hereto (properly completed in hish a BOND for his faithful performance of said sons performing labor, furnishings, materials, in her respects perform the agreement created by the be void, otherwise the same shall remain in force and greed that the liability of the Surety for any and all the penal amount of the obligation as herein stated. The penal amount of the obligations of said Surety ed or affected by any extension of the time within and said Surety does hereby waive notice of any the Discipal and Surety have the penal amount of the penal said Surety does hereby waive notice of any
and seals, and such of them as are corpora	the Principal and Surety have hereunto set their hands tions have caused their corporate seals to be hereto their proper officers, the day and year first set forth
Principal	Surety
By:	By:

IMPORTANT: Surety companies executing BONDS must authorized to transact business in the State of Maryland.

SIGNATURE FORM

NAME OF BIDDER:	
SIGNATURE OF AUTHORIZED PERSON:	
PRINT AUTHORIZED PERSON:	
TITLE OF AUTHORIZED PERSON:	
STREET NAME AND NUMBER:	
CITY, STATE, ZIP CODE:	
ELEPHONE NUMBER:	
E-MAIL:	
DATE:	
BIDDERS FEDERAL EMPLOYERS' IDENTIFICATION NO.	
BIDDERS CONTRACTORS LICENSE AND PERMIT NUMBERS:	

AFFIDAVIT OF QUALIFICATION TO BID

I HEREBY	AFFIRM	THAT

1. I am	the (Title)							and	
		representative	of	the	firm	of	(Name	of	Corporation)
whose addre and that I po which I am a	ssess the lega	l authority to mak	ke this	s affid	avit on	behal	f of mysel	f and	the firm for
my knowled in obtaining subdivision having during under oath, a under the prolaws of any second 2. (State paragraph 2)	ge, any of its ge, any of its ge, any of its ge, any of its ge, and of the State, has the course acts or omissi ovisions of Costate or the Fe mone", or a	ed in paragraph 3 officers, directors ith the State of have been convict of an official invons which constitutional Law Articular governments appropriate, list he data: court, pos	any ed of estigatute be cle of t.	artner county, or ha ation coribery f the A	s, or any y, bi-co ve plea or other , attemp Annotate	y of it ounty, ded n proce oted b ed Co	s employed or multion contended eeding, adderibery, or ode of Ma	ees din -cour er to mitte cons ryland	rectly involved nty agency, or a charge of, or d in writing or piracy to bribe d, or under the
County Conif the represe of Kent Cou further ackn 78A of the convicted of disqualified or any of its	entations set for the set of the	are and affirm u	and wit are net awais aff whice , atte	here a e not to varded idavit ch pro empted earing	pproprirue and ta and ta in compivides the briber s, from e	iate, t corrections ke and pliance nat ce ry, or enterin	o others. ct, the Con y other a re with Se rtain pers conspirat ng into con	I acking (I acking acki	nowledge that, Commissioners priate action. I 16D of Article who have been bribe may be s with the State
Signature				D	ate				

NON-COLLUSION CERTIFICATE

I HEREBY CERTIF	
	(Tit1e)
and the duly author	zed representative of the firm of
whose address is -	
	ER I, nor to the best of my knowledge, information, and belief, the of its other representatives I here represent, has:
_	d, conspired, connived, or colluded to produce a deceptive show of tition in the compilation of the bid, or offer being submitted herewith.
partici or offe of fre	any manner, directly or indirectly, entered into any agreement, pated in any collusion to fix the bid price or price proposal of the bidder, or of herein or any competitor, or otherwise taken into action in restraint competition bidding in connection with the Contract for which the bid or offer is submitted.
In making this matters and facts her	s affidavit, I represent that I have personal knowledge of the ein stated.
Date	Signature
Date	Print Name or Type

GENERAL TERMS AND CONDITIONS OF CONTRACT BETWEEN COUNTY AND CONTRACTOR

("General Conditions")

1. ACCOUNTING SYSTEM AND AUDIT, ACCURATE INFORMATION

The Contractor certifies that all information the Contractor has provided or will provide to the County is true and correct and can be relied upon by the County in awarding, modifying, makingpayments, or taking any other action with respect to this contract including resolving claims and disputes. False or misleading information constitutes grounds for the County to terminate this contract for cause and to pursue any other appropriate remedy. The Contractor certifies that the Contractor's accounting system conforms to generally accepted accounting principles, is sufficient to comply with the contract's budgetary and financial obligations, and is sufficient to produce reliable financial information.

The County may examine the Contractor's and any first tier subcontractor's records to determine and verify compliance with the contract and to resolve or decide any claim or dispute arising under this contract. The Contractor and any first tier subcontractor must grant the County access to these records at all reasonable times during the contract term and for three (3) years after final payment (or for such longer period as may be required pursuant to any federal, state, or other loan or grant condition). If the contract is supported to any extent with federal or state funds, the appropriate federal or state authorities may also examine these records. The Contractor must include the preceding language of this paragraph in all first tier subcontracts.

2. AMERICANS WITH DISABILITIES ACT

The Contractor agrees to comply with the nondiscrimination requirements of Titles II and III, and other provisions, of the Americans with Disabilities Act of 1990, Pub. Law 101-336, as amended, currently found at 42 U.S.C., § 1210 I, et seq.

3. APPLICABLE LAWS

This contract must be construed in accordance with the applicable laws, rules, and regulations of the State of Maryland (without regard to its conflicts of laws principles) and of Kent County. All Kent County laws, rules, and regulations are incorporated by reference into, and made a part of, this contract. In the case of any inconsistency between this contract and such laws, rules, and regulations, the laws, rules and regulations shall govern. The Contractor must, without additional cost to the County, pay any necessary fees and charges, obtain any necessary licenses and permits, and comply with applicable federal, state and local laws, codes and regulations. For purposes of litigation involving this contract, except for contract Disputes discussed in paragraph 8 below, exclusive venue and jurisdiction must be in the Maryland State courts located in Kent County, Maryland.

4. ASSIGNMENTS AND SUBCONTRACTS

The Contractor may not assign or transfer this contract, any interest herein or any claim hereunder, except as expressly authorized in writing by County's DIRECTOR OF PURCHASING, or as otherwise specifically provided for in the contract. Unless performance is separately and expressly waived in writing by the DIRECTOR OF PURCHASING, an assignment does not release the Contractor from responsibility for performance of this contract. Unless otherwise provided in the contract, the Contractor may not contract with any other party for furnishing any of the materials or services herein contracted for without the written approval of the DIRECTOR OF PURCHASING.

5. CHANGES

The DIRECTOR OF PURCHASING may unilaterally change the work, materials and services to be performed, in accordance with County law, rule, or regulation. The change must be in writing and within the general scope of the contract. The contract will be modified to reflect any time or money adjustment the Contractor is entitled to receive. Any claim concerning an adjustment in time or money due to a change must be given in writing to the DIRECTOR OF PURCHASING or the designated contract administrator, within thirty (30) days from the date that the change was ordered, or the claim is waived. Any failure to agree upon a time or money adjustment must be resolved under the "Disputes" clause of this contract. The Contractor must proceed with the prosecution of the work as changed, even if there is an unresolved claim. No charge for any extra work, time ormaterial will be allowed, except as provided in this section.

6. CONTRACT ADMINISTRATION

- A. The contract administrator, subject to paragraph B below, is the Department representative designated by the DIRECTOR OF PURCHASING. The contract administrator is authorized to:
 - (1) serve as liaison between the County and Contractor;
 - (2) give direction to the Contractor to ensure satisfactory and complete performance;
 - (3) monitor and inspect the Contractor's performance to ensure acceptable timeliness and quality;
 - (4) serve as records custodian for this contract;
 - (5) accept or reject the Contractor's performance;
 - (6) furnish timely written notice of the Contractor's performance failures to the DIRECTOR OF PURCHASING;
 - (7) prepare required reports;
 - (8) approve or reject invoices for payment;
 - (9) recommend contract modifications or terminations to the DIRECTOR OF PURCHASING; and
 - (10) issue notices to proceed.

B. The contract administrator is NOT authorized to make determinations (as opposed to recommendations) that alter, modify, terminate or cancel the contract, effect a procurement, interpret ambiguities in contract language, or waive the County's contractual rights.

7. COST AND PRICING DATA

The Contractor guarantees that any cost and/or pricing data provided to the County will be accurate and complete. The Contractor grants the County access to all books, records, documents, and other supporting data in order to permit adequate evaluation of the Contractor's proposed price(s). The Contractor also agrees that the price to the County, including profit or fee, may, at the option of the County, be reduced to the extent that the price was based on inaccurate, incomplete, or non-current data supplied by the Contractor.

8. DISPUTES DURING CONTRACT PERFORMANCE

Any dispute by Contractor arising during the performance of the contract, which dispute is not disposed of by mutual agreement, must be decided as provided hereunder. Pending final resolution of a dispute, the Contractor must proceed diligently with contract performance. Subject to the discretion of the DIRECTOR OF PURCHASING, the head of the County department, office, or agency ("Department Head") of the contract administrator is the designee of the DIRECTOR OFPURCHASING, for the purpose of dispute resolution. If the contract administrator is the Department Head, then the dispute shall be managed by the DIRECTOR OF PURCHASING. The Department Head may, with the Contractor's consent, delegate this responsibility to another person (other than the contract administrator). The Contractor waives any dispute or claim not made in writing and received by the Department Head within thirty (30) days of the occurrence giving rise to the dispute or claim. A dispute must be in writing, for specific relief, and any requested relief must be fully supported by affidavit and all relevant calculations, including cost and pricing information, records, and other information. The Contractor may, at the County's option, be made a party to any related dispute involving another Contractor.

9. DOCUMENTS, MATERIALS AND DATA

All documents, materials or data developed as a result of this contract are the County's property, unless specifically provided for in the contract. The County has the right to use and reproduce any documents, materials, and data, including confidential information, used in the performance of, or developed as a result of this contract. The County may use this information for its own purposes, including reporting to state and federal agencies. The Contractor warrants that it has title to or right of use of all documents, materials or data used or developed in connection with this contract. The Contractor must keep confidential all documents, materials, and data prepared or developed by the Contractor or supplied by the County.

10. <u>DURATION OF OBLIGATION</u>

The Contractor agrees that all of Contractor's obligations and warranties which, directly or indirectly, are intended by their nature or by implication to survive performance of the contract shall so survive the completion of performance, termination for cause, or the termination for convenience of the contract.

11. ENTIRE AGREEMENT

There are no promises, terms, conditions, or obligations other than those contained in the contract, including any terms, conditions, documents or exhibits thereto, and these General Conditions. This contract supersedes all communications, representations, or agreements, either verbal or written, between the parties hereto, with the exception of express warranties given to induce the County to enter into the contract.

12. ETHICS REQUIREMENTS / POLITICAL CONTRIBUTIONS

The Contractor must comply with the ethics provisions contained in Chapter 29 - Ethics of the Code of Public local Laws of Kent County.

13. GUARANTEE

- A. Contractor guarantees for one year from acceptance, or for such other period of time as may have been expressly stated in the contract or the County's written solicitation, all goods, services, and construction offered, including those used in the course of providing the goods, services, and/or construction. This includes a guarantee that all products offered (or used in the installation of those products) carry a guarantee against any and all defects for such period. The Contractor must correct any and all defects in material and/or workmanship which may appear during the guarantee period, or any defects that occur within one (1) year of acceptance even if discovered more than one (1) year after acceptance, by repairing (or replacing with new items or new materials, if necessary) any such defect at no cost to the County and to the County's satisfaction.
- B. Should a manufacturer's or service provider's warranty or guarantee exceed the requirements stated above, that guarantee, or warranty will be the primary one used in the case of defect. Copies of manufacturer's or service provider's warranties must be provided upon request.
- C. All warranties and guarantees must be in effect from the date of acceptance by the County of the goods or services.

- D. The Contractor guarantees that all work shall be accomplished in a workman like manner, and the Contractor must observe and comply with all federal, State, County and local laws, ordinances and regulations in providing the goods and performing the services listed.
- E. Goods and materials provided under this contract must be of first quality, latest model, and of current manufacture, and must not be of such age or so deteriorated as to impair their usefulness or safety. Items that are used, rebuilt, or demonstrator models are unacceptable, unless specifically requested by the County in the in the contract documents.
- F. All goods shall be merchantable and fit for the particular purpose ordered or purchased, and the Contractor so represents and warrants.

14. HAZARDOUS AND TOXIC SUBSTANCES

Manufacturers and distributors are required by federal "Hazard Communication" provisions of 29 CFR 1910.1200, and the Maryland "Access to Information About Hazardous and Toxic Substances" Law, to label each hazardous material or chemical container, and to provide Safety Data Sheets to the purchaser. The Contractor must comply with these laws and must provide the County with copies of all relevant documents, including Safety Data Sheets, prior to performance of services or contemporaneous with delivery of goods.

15. IMMIGRATION REFORM AND CONTROL ACT

The Contractor warrants that both the Contractor and any subcontractor do not and shall not hire, recruit or refer for a fee, for employment under this contract or any subcontract, an alien while knowing the alien is an unauthorized alien, or any individual without complying with the requirements of the federal Immigration and Nationality laws, including but not limited to any verification and record keeping requirements. The Contractor further assures the County that, in accordance with those laws, it does not and will not discriminate against an individual with respect to hiring, or recruitment or referral for a fee, of the individual for employment or the discharging of the individual from employment because of such individual's national origin or, in the case of a citizen or intending citizen, because of such individual's citizenship status.

16. INCONSISTENT PROVISIONS

Notwithstanding any provisions to the contrary in any contract terms or conditions supplied by the Contractor, the County's General Conditions supersede the Contractor's terms and conditions in the event of any inconsistency, unless specifically waived or amended by the County.

In the case of any conflicts or ambiguities among the contract documents, such matters shall be resolved in favor of the following priorities:

a. Any term or condition specifically provided for in a contract or exhibit to a

contract, other than terms and conditions provided by the Contractor.

- b. Terms and conditions specified by the County in any request for proposal, request for interest of qualifications, invitation to bid, or other document specifying with particularity the County's terms and conditions.
- c. These General Conditions.

The lack of a specific provision in any of the documents referred to in items 16.a and 16.b above shall not operate to create an ambiguity with these General Conditions.

17. <u>INDEMNIFICATION</u>

The Contractor is responsible for any loss, personal injury, death and any other damage (including incidental and consequential) that may be done or suffered by reason of the Contractor's negligence or failure to perform any contractual obligations. The Contractor must indemnify and save the County harmless from any loss, cost, damage and other expenses, including attorney's fees and litigation expenses, suffered or incurred due to the Contractor's negligence or failure to perform any of its contractual obligations. If requested by the County, the Contractor must defend the County in any action or suit brought against the County arising out of the Contractor's negligence, errors, acts or omissions under this contract. The negligence of any agent, subcontractor or employee of the Contractor is deemed to be the negligence of the Contractor. For the purposes of this paragraph, County includes its elected officials, officials, employees, agents, boards, and agencies.

18. INDEPENDENT CONTRACTOR

The Contractor is an independent contractor. The Contractor and the Contractor's employees or agents are not agents or employees of the County. Neither these General Conditions nor the contract are intended to create, nor do they create any partnership, joint venture, agency or other relationship between the County and the Contractor.

19. INFRINGEMENT

Contractor represents and warrants that there is no copyright or patent infringement with respect to any goods or materials furnished pursuant to the contract. The Contractor shall indemnify and hold harmless the County with respect to costs, expense, damages, and liability arising from or on account of any claim for infringement.

20. INSPECTIONS

The County has the right to monitor, inspect and evaluate or test all supplies, goods, or services called for by the contract at all reasonable places (including the Contractor's place of business) and times (including the period of preparation or manufacture).

21. INSURANCE

Prior to execution of the contract, the Contractor must obtain at its own cost and expense, and keep in force and effect during the term of this contract, including all extensions, the insurance specified in the contract, including any applicable table or attachment, with an insurance company licensed or qualified to do business in the State of Maryland and with an A. M. Best rating of not less than A-. The Contractor must submit a certificate of insurance prior to award of this contract and prior to any contract modification extending the term of the contract, as evidence of compliance with this provision. The County must be named as an additional insured on all liability policies. Forty-five (45) days written notice to the County of cancellation or material change in any of the policies isrequired. In no event may the insurance coverage be less than that shown on the applicable table, attachment, or contract provision for required insurance. Subject to applicable law, the DIRECTOR OF PURCHASING may waive or modify the requirements of this section 21 in whole or in part.

22. NON-CONVICTION OF BRIBERY

The Contractor hereby declares and affirms that, to its best knowledge, none of its officers, directors, members, partners, or employees directly involved in obtaining contracts has been convicted of bribery, attempted bribery, or conspiracy to bribe under the laws of any state or the federal government.

23. NONDISCRIMINATION IN EMPLOYMENT

The Contractor shall not discriminate in employment, or in the treatment of employees, or discriminate in any manner on the basis of race, color, gender, age, religion, creed, national origin, ancestry, marital status, disability, political affiliation, or lawful sexual orientation and shall follow and obey all applicable State, Federal, and County laws and regulations regarding employment discrimination. The Contractor must bind its subcontractors to the provisions of this section.

24. PAYMENTS

This contract is subject to a non-appropriations clause as provided herein. No payment may be made or is due under this contract unless funds for the payment have been appropriated and encumbered by the County. Under no circumstances will the County pay the Contractor for legal fees. The Contractor must not proceed to perform any work (provide goods, services, or construction) prior to receiving written confirmation that the County has appropriated and encumbered funds for the work. If the Contractor fails to obtain this verification from the County prior to performing work, the County has no obligation to pay the Contractor for the work.

If this contract provides for an additional contract term, or for work in any period beyond the end of the County's fiscal year in which the contract is executed, continuation of this contract beyond the end of that fiscal year is contingent upon the subsequent appropriation of funds and

encumbrance of those appropriated funds for payments under this contract. If funds are not appropriated and encumbered to support continued performance in a subsequent fiscal period, this contract terminates without further notice from, or cost to, the County. The Contractor acknowledges that the County Commissioners have no obligation to appropriate funds for this contract in subsequent fiscal years. Furthermore, the County has no obligation to encumber funds to this contract in subsequent fiscal years. Accordingly, for each subsequent contract term, the Contractor must take appropriate action to verify that such funds have been appropriated and encumbered. See Annotated Code of Maryland, Article 31, section 3.

25. PERSONAL PROPERTY

All furniture, office equipment, equipment, vehicles and other similar types of personal property specified in the contract and purchased with funds provided under the contract become the property of the County upon the termination or expiration of this contract, unless expressly stated otherwise.

26. TERMINATION FOR CAUSE

The County may terminate the contract in whole or in part, and from time to time, whenever the County determines that the Contractor is:

- a. defaulting in performance or is not complying with any provision of this contract;
- b. failing to make satisfactory progress in the prosecution of the contract; or
- c. endangering the performance of this contract.

Prior to a termination for cause, the County will send the Contractor written notice specifying the cause. The notice will give the Contractor ten (10) days from the date the notice is issued to cure thedefault or make progress satisfactory to the County in curing the default, unless a different time is given in the notice. If the County determines that default contributes to the curtailment of an essential service or poses an immediate threat to life, health, or property, the County may terminate the contract immediately upon issuing oral or written notice to the Contractor without any prior notice or opportunity to cure. In addition to any other remedies provided by law or the contract, the Contractor must compensate the County for additional costs that would be incurred by the County, whether the costs are actually incurred or not, to obtain substitute performance. A termination for cause shall be considered a termination for convenience as of the date the Contractor was advised of the termination for cause, if there was, in fact, no cause.

27. TERMINATION FOR CONVENIENCE

This contract may be terminated by the County, in whole or in part, upon written notice

to the Contractor, when the County determines termination to be in the County's best interest. The termination is effective ten (10) days after the notice is issued, unless a different time is given in thenotice. The County is liable only for payment for acceptable performance prior to the effective date of the termination, and for costs reasonably incurred as of the date of termination, which costs or items acquired by such costs cannot be economically retained by the Contractor for other or future use of the Contractor.

28. <u>TIME</u>

Time is of the essence in the performance by Contractor of the contract and of all ancillary matters arising therefrom.

29. TITLE

All goods delivered or provided to the County or otherwise pursuant to the contract, and the title thereto, shall be free any security interest, lien, contract restriction, or other form of encumbrance. Title shall pass to the County at the place of delivery to the County, subject to the County's right to inspect and accept or reject the goods.

30. WORK UNDER THE CONTRACT

Work may not commence under this contract until all conditions for commencement are met, including execution of the contract by both parties, compliance with insurance requirements, and issuance of any required notice to proceed.

Kent County Department of Water and Wastewater Services Request for Proposal (RFP) Water and Wastewater Treatment Chemicals Facility Addresses

Fairlee Water Treatment PlantI Water Tower Rd. Chestertown, MD 21620

Kennedyville Water Treatment Plant 12000 Kennedyville Rd. Kennedyville, MD 21645

Worton Water Treatment Plant 10837 Worton Rd. Worton, MD 21678

Nicholson Groundwater Treatment Facility 23750 Lareny Nick Road Chestertown, MD 21620

Betterton Water Treatment Plant Church Alley Betterton, MD 21610

Galena Water Treatment Plant 102-B North Main Street Galena, MD 21635 Tolchester Wastewater Treatment Plant22010 Bayshore Rd. Rock Hall, MD 21661

Kennedyville Wastewater Treatment Plant11651 Kennedyville Rd. Kennedyville, MD 21645

Worton Wastewater Treatment Plant 25310 Chinquapin Rd. Worton, MD 21678

Betterton Wastewater Treatment Plant 28 Third Avenue Betterton, MD 21610

Galena Wastewater Treatment Plant 13265 Augustine Herman Highway Galena, MD 21635

Chemical Specifications

- 1. All chemicals must be in full compliance with NSF Standards 60 and 61, and/or latest version of Underwriters Laboratories. Evidence of NSF and UL certifications must be submitted with any vendor's proposal.
- 2. Must conform to all applicable American Water Works Association (AWWA) standard (latest version).
- 3. All chemicals must be in compliance with applicable Maryland Department of Health and Maryland Department of the Environment regulations.
- 4. Liquid tankers and shipment containers shall meet the cleanliness required in drinking water treatment.
- 5. Chemicals shall not contain particles of sand grit, coke clay or gelatinous material in sizes that will clog metering pumps and appurtenances. Any debris that is found in the system that is attributable to a delivery not meeting chemical specifications or manufacturing issue shall be removed at the vendor's expense.
- 6. Provide chemical specifications for each chemical bid.
- 7. Material Data Safety Sheets must be provided for each chemical.
- 8. Alternative polymers selections must be jar tested on site for comparison.

Hypochlorite, Liquid Solution

Sodium Hypochlorite

Available Chlorine, percent by Volume 15.0% typical

percent by Weight 13%

Specific Gravity 20/20 C 1.18 – 1.22 range pH 11 to 13 range Meets AWWA Standard for Hypochlorites, B300-87 (or latest

edition)

Meets standard for drinking water treatment NSF/ANSI 60

Hypochlorite, Granular

Calcium Hypochlorite

Available Chlorine, percent by Volume 65.0% typical

Meets EPA Primary Drinking Water Standards

Meets AWWA Standard for Hypochlorites, B300-18 (or latest

edition)

Meets standard for drinking water treatment NSF/ANSI 60

Caustic Soda, Beads

Sodium Hydroxide

NaOH% Weight 96.0 % minimum Na₂O % Weight 74.4 % minimum

Na ₂ Co ₃ % Weight	1.6 % maximum
NaCl% Weight	2.2 % maximum
Na ₂ SO ₄ parts per million	25 maximum
Fe parts per million	15 maximum
Cu parts per million	2 maximum
SiO ₂ parts per million	10 maximum
As parts per million	0.1maximum
Heavy Metals parts per million	5 maximum
Pb parts per million	0.1 maximum
Hg parts per million	0.01 maximum
Mn parts per million	0.1 maximum
Ni parts per million	3 maximum
Insoluble Matter in water % Weight	0.05 maximum
Meets AWWA Standard for Sodium Hydroxide	B501-19 (or latest
.)	

edition)

Meets standard for drinking water treatment NSF/ANSI 60

Caustic Soda, Liquid

Sodium Hydroxide

NaOH% Weight 49.0 to 51.0 range Na₂O % Weight 38.0 to 39.5 range Na₂Co₃ % Weight 0.10 maximum NaCl% Weight 0.01 maximum Na₂SO₄ % Weight 0.02 maximum NaClO₃% Weight 0.0065 maximum Fe parts per million 5 maximum

Meets AWWA Standard B501-19 (or latest

edition)

Meets standard for drinking water treatment NSF/ANSI 60

Caustic Potash, Liquid

Potassium Hydroxide

Total Alkalinity as KOH % Weight

K₂CO₃ % Weight

Chlorides, as KCl parts per million

Fe parts per million

Hg parts per million

A WWA Standard for Potessium Hydroxide

45.0 to 46.5

0.2 maximum

2 maximum

0.25 maximum

Meets AWWA Standard for Potassium Hydroxide B511-17 (or latest

edition)

Meets standard for drinking water treatment NSF/ANSI 60

Alum, Liquid

Aluminum Sulfate

Al₂O₃ % Weight 8.0 to 8.4 Fe parts per million 100 maximum Insolubility % Weight 0.2 maximum

Specific Gravity @ 60F 1.318 to 1.337 range
Must meet AWWA Standard B403 (or latest edition)

Meets standard for drinking water treatment NSF/ANSI 60

Ferric C	Chloride,	Lio	ruid
----------	-----------	-----	------

Ferric Chloride

Solution % Weight 37.0 to 42.0 range Fe+3 % Weight 12.8 to 14.0 range

Fe+2 % Weight < 0.15

Insoluble Solids % Weight 0.2 maximum
HCl % Weight 1.0 maximum
Specific Gravity @ 60F 1.318 to 1.48 range

Must be high purity product manufactured by reacting chlorine gas with iron, HCL,

ferrous sulfate, or ferrous chloride.

Must meet AWWA Standard B407 (or latest edition)

Meets standard for drinking water treatment NSF/ANSI 60

Citric Acid, Liquid

Citric Acid 50% FCC/USP

Assay % 50, maximum Calcium, parts per million 15 maximum Heavy Metals 5 maximum Iron 5 maximum

Specific Gravity @ 60F 1.240 to 1.250 range

Meets EPA Primary Drinking Water Standards

Polymer, Liquid

Polymer 955 or approved Alternate

Cationic Charge % 35.0 to 55 range
Free Solids % 1 to 1.5 range
Minimum Shelf Life 3 months

Must meet AWWA Standard B453-13 (or latest

edition)

Meets standard for drinking water treatment NSF/ANSI 60

Polymer, Liquid

Polymer 906 or approved Alternate

Cationic Charge % 35.0 to 55 range
Free Solids % 1 to 1.5 range
Minimum Shelf Life 3 months

Must meet AWWA Standard B453-13 (or latest

edition)

Meets standard for drinking water treatment NSF/ANSI 60

PolyAluminum Chloride

PAC

Al₂O₃ % 12 to 13 range
Al % 6.3 to 6.9 range
Sulfate % 1.2 to 2.2 range
Chloride % 9.0 minimum

Specific Gravity @ 60F 1.29

Relative Basicity % 70 minimum

Must meet AWWA Standard B408-10 (or latest

edition)

Meets standard for drinking water treatment NSF/ANSI 60

Micro C 1000, Liquid

Micro C Glycerin

Glycerin % Weight 69 to 71 range
Sodium Chloride % Weight 3 to 6.5 range
Fatty Acids % Weight 0.05 to 0.6 range
Methyl Alcohol % Weight 0.06 maximum
Specific Gravity 20C 1.215 to 1.235 range

COD parts per million 1.215 to 1.235 rang

KCWW 21-01 Estimate of Yearly Chemical Usage by Facility										
Chemical Information					Lo	cation- Estimat	ed Unit Qı	uantity		
Chemical Name	Description	Unit	Delivery Requirement	Fairlee W/WW	Worton W/WW	Kennedyville W/WW	Galena W/WW	Betterton W/WW	Nicholson WW	Total
Sodium Hypochlorite 12%	Liquid	Gallons	15 gallon Drum	1,745	3,390	60	225			5,420
Caustic Soda 99.4%	Beads	Pounds	Pounds (Bagged)					6,000		6,000
Caustic Soda 25%	Liquid	Gallons	15 gallon Drum	2,185	3,065		2,195	5,720	6,200	19,365
Potash 45%	Liquid	Gallons	Gallons, Bulk		2,195					2,195
Calcium Hypochlorite 65%	Granular	Pounds	Pounds (Pail)					600		600
Alum 50%	Liquid	Gallons	15 gallon Drum			675	3,065	5,720		9,460
Polyaluminum Chloride (PAC)	Liquid	Gallons	55 Gallon Drum						1,000	1,000
Ferric Chloride 38%	Liquid	Gallons	Gallons, Bulk		1,760					1,760
Citric Acid 50%	Liquid	Gallons	Gallons, Bulk		550					550
Polymer 955	Liquid	Gallons	55 Gallon Drum		450					450
Polymer 906	Liquid	Gallons	55 Gallon Drum				1,380			1,380
Micro C 1000	Liquid	Gallons	Gallons, Bulk		3,300					3,300