

INVITATION FOR BIDS 27-24

WATER TREATMENT CHEMICALS

Bids Due by 2:00 P.M. EST TUESDAY, APRIL 9, 2024

ISSUED BY:

TJ Ellison, CPPB
Principal Buyer
Procurement Department
City of Rockville, City Hall
111 Maryland Avenue, 1st Floor
Rockville, Maryland 20850
Phone: (240) 314-8436
Fax: (240) 314-8439

Any individual with a disability who would like to receive the information in this publication in another form may contact the ADA Coordinator at 240-314-8100, TDD 240-314-8137

MFD-V Outreach Program

It is the intent of the City of Rockville to increase opportunities for minority, female, disabled or veteran (MFD-V) owned businesses to compete effectively at supplying goods, equipment, and services to the City, within the constraints of statutory purchasing requirements, departmental needs, availability, and sound economical considerations. Suggested changes and MFD-V enhancements to this solicitation's requirements for possible consideration and/or inclusion in future solicitations are encouraged. Any questions regarding MFD-V outreach or questions/concerns regarding the City's bidding process should be addressed to Pat Ryan, pryan@rockvillemd.gov or 240-314-8434.



Statement of "No Bid Submittal"

If you do not intend to submit on this requirement, please complete and return this form prior to date shown for receipt of bids to the buyer listed in this IFB by **email only** to tellison@rockvillemd.gov.

I/WE HAVE DECLINED TO BID ON **IFB 27-24**, titled **WATER TREATMENT CHEMICALS** for the following reason(s): [Please place a check mark (✓) next to the reason(s) as applicable]

(✓)	Reason	
	Proposal requirements too "restrictive".	
	Insufficient time to respond to the Invitation for Bids.	
	We do not offer this service.	
	Our schedule would not permit us to perform.	
	Unable to meet requirements.	
	Unable to meet insurance or bond requirements.	
	Scope of Services unclear (please explain below).	
	Other (please specify below).	

REMARKS:				
Are you a Minority, Female,	Disabled, or Veteran-Owned	(MFD-V) business?	Yes	No
Company Name:				
Mailing Address:				
Telephone Number:	Email Address:			
Authorized Signatory		Printed Name		
Title		Date		

CITY OF ROCKVILLE ROCKVILLE, MARYLAND

INVITATION FOR BIDS 27-24 WATER TREATMENT CHEMICALS

TABLE OF CONTENTS

SECTION		PAGE	
	Submittal Checklist and Signature (Required)	4	
I.	Project Description	5	
II.	General Terms and Conditions and Instructions to Bidders	8	
III.	Special Terms and Conditions	15	
IV.	Chemical Requirements	23	
	1. Caustic Soda	23	
	2. Chlorine	24	
	3. Ferric Chloride	25	
	4. Hydrofluosilicic (HFS) Acid	26	
	5. Potassium Permanganate		
	6. Non-Ionic Polymer		
	7. Polyphosphate	29	
	8. Sodium Hypochlorite		
V.	Bid Pricing Form (Required)	31	
	Forms (Required)	33	
	Attachment A - Affidavit Form	33	
	Attachment B - Reference Check Form	34	

City of Rockville IFB 27-24

Submittal Checklist and Signature

This page must be completed and submitted with your bid. Failure to submit this page shall deem your bid non-responsive.

	Responses shall b	ne submitted electronically via the City's (Collaboration Portal no later than the due date and time as
	shown in this soli	citation.	
	Contract Insig	tht - Collaboration Portal (rockville	<u>emd.gov)</u>
	Did an authorized	d company representative sign the bottom	portion of this of this page?
	Did an authorized	l representative sign the Affidavit form in	Attachment A?
	Did you complete	e the reference form in Attachment B?	
	limited liability li name of your con standing? You ma	mited partnerships, business trusts, real es	ons, limited partnerships, limited liability companies, state investment trust and trade name filings), is the legal epartment of Assessments and Taxation and in good
	Did you check the	e City's website for any addenda and incl	ude a signed copy of each with your response?
company is selectorial contertions or the content of the content o	cted, you shall be	required to complete and submit an AC	CH application prior to award of a contract/purchase
PAYMENT TERM	MS: NET 30	DELIVERY:	DAYS AFTER RECEIPT OF ORDER
PROMPT PAYMI	ENT DISCOUNT:	% FOR PAYMENT WITHIN DAYS	
COMPANY LEG	AL NAME:		
ADDRESS:			
SUBMITTED BY			
	PRINT YOUR NA	ME	
TELEPHONE#		FAX #	
E-MAIL ADDRES	SS:	FI	EDERAL ID#/OR SS#
For informati	ional purposes of		Iinority, Female, Disabled, or Veteran-Owned

INVITATION FOR BID 27-24 WATER TREATMENT CHEMICALS

SECTION I: PROJECT OVERVIEW

1.1 SECURED BIDS will be received electronically via a City designated bid receipt software solution until 2:00 P.M. EST on APRIL 9, 2024. The bidder assumes full responsibility for the timely delivery of a bid via the designated solution. Bids delivered in any other fashion will not be considered. Properly submitted bids will be opened in a virtual environment after the time set for receipt of bids and will be read aloud via a City telepresence software solution at the phone number and/or web address provided by the City and contained within this solicitation.

Submission of a bid electronically is consent by the bidder to conduct any or all elements of the procurement by electronic means, in accordance with the terms of this invitation for bids.

Bids presented after the bid receiving deadline will not be received for any reason. The official time clock for receiving bids will be that of the City's third party software solution provider's computer server system.

ATTENTION: BIDDERS ARE HEREBY NOTIFIED THAT THE CITY'S THIRD PARTY SOFTWARE SOLUTION PROVIDER'S COMPUTER SERVER TIME MAY DIFFER FROM THAT OF OTHER ELECTRONIC DEVICES, COMPUTER SOFTWARE AND COMPUTER HARDWARE THAT MAY BE USED TO ELECTRONICALLY SUBMIT THE BID. BIDDERS ARE RESPONSIBLE FOR ALLOWING ADEQUATE TIME TO SUCCESSFULLY DELIVER THE BID TO THE REQUIRED ELECTRONIC LOCATION BY THE REQUIRED TIME.

1.2 PROJECT DESCRIPTION

The City of Rockville (hereinafter called the "City) is seeking qualified vendors (hereinafter called the "Contractor") to furnish and deliver Water Treatment Chemicals to the City's Water Treatment Plant on an "as needed" basis. The work to be done under this contract includes, but is not limited to; providing all labor, materials, supervision, equipment, incidentals, and related items necessary to provide and deliver chemicals in accordance with the specifications contained herein.

1.3 CONTRACT TERM

The contract term shall be from July 1, 2024, through June 30, 2025. The City reserves the right to extend the contract for four (4) additional 1-year periods.

Multiyear contracts may be continued each fiscal year only after funding appropriations and program approval have been granted by the Mayor and Council of Rockville. In the event funding is not granted, the affected multiyear contract becomes null and void, effective July 1 of the fiscal year for which such approval has been denied.

Should the vendor decline the City's right to exercise any option period, the City may consider the vendor in default which decision may affect that vendor's eligibility for future contracts.

1.4 PROPOSED PROCUREMENT SCHEDULE

- A. IFB release date March 12, 2024
- B. Questions Due March 22, 2024 at 2:00 P.M. EST
- C. IFB closing date April 9, 2024, at 2:00 P.M. EST

1.5 DEADLINE FOR QUESTIONS

Questions pertaining to this bid may be directed to TJ Ellison via the City's Collaboration Portal <u>only</u> at https://contracts.rockvillemd.gov/gateway/Default.aspx no later than <u>2:00 P.M. EST on March 22</u>, <u>2024</u>. Oral answers to questions relative to interpretation of specification or the bid process will not be binding on the City.

1.6 SUBMISSION

All bid forms and documents must be electronically filled out, signed and submitted <u>via one combined pdf</u> <u>document</u> using the City's Collaboration Portal <u>only</u> at:

https://contracts.rockvillemd.gov/gateway/Default.aspx

At a minimum the file name of the pdf document must contain the Bid Number, Bidders Name and Bid Due Date.

Instructions for uploading bid documents can be found within the Vendor Client User Manual and Quick Reference Guides in the Collaboration Portal under document library

A virtual, telepresence bid opening will be held thirty minutes after the bid submittal due date and time. Individuals interested in attending the virtual bid opening must register below:

Register For Virtual Bid Opening Here: Register

1.7 ADDENDUM

Oral answers to questions relative to interpretation of specifications or the proposal process will not be binding on the City.

To ensure fair consideration for all bidders, any interpretation made to prospective offerors will be expressed in the form of an addendum to the specifications, if such information is deemed necessary for the preparation of bids or if the lack of such information would be detrimental to the uninformed offeror. Such addendums, if issued, will be posted at the City's Collaboration Portal listed below:

https://contracts.rockvillemd.gov/gateway/Default.aspx

Please note, that it is the bidder's responsibility to check this site frequently for Addendums, which may impact pricing, this documents requirements, terms and/or conditions. Failure to sign and return an Addendum with your response may result in disqualification of proposal.

1.8 ENVIRONMENTAL IMPACT

It is the intent of the City of Rockville to purchase goods, equipment, and services having the least adverse environmental impact, within the constraints of its codified purchasing requirements, departmental needs, availability, and sound economical considerations. Suggested changes and environmental enhancements for possible inclusion in future revisions of this specification are encouraged.

1.9 NOTICE TO BIDDERS

"Pursuant to 7-201 et seq. of the Corporations and Associations, Article of the Annotated Code of Maryland corporations not incorporated in the State, shall be registered with the Department of Assessments and Taxation, 301 West Preston Street, Baltimore, Maryland 21201 before doing any interstate or foreign business in this state. Before doing any intrastate business in this state, a foreign corporation shall qualify with the Department of Assessments and Taxation."

1.10 US TREASURY IDENTIFICATION NUMBER

Bidders must supply with their bids their U.S. Treasury Department Employers' Identification Number as such number is shown on their Employer's quarterly Federal Tax Return (U.S. Treasury Department Form No. 941). This number shall be inserted on the Bid Sheet in the space provided.

1.11 QUALIFICATION TO CONTRACT WITH PUBLIC BODY

Bidders must be qualified to bid in the State in accordance with Section 14-308 of the State Finance and Procurement Article of the Annotated Code of Maryland which ordains that any person convicted of bribery (upon acts committed after July 1, 1997) in furtherance of obtaining a contract from the state or any subdivision of the State of Maryland shall be disqualified from entering into a contract with the City.

1.12 DISABILITY INFORMATION

ANY INDIVIDUALS WITH DISABILITIES WHO WOULD LIKE TO RECEIVE THE INFORMATION IN THIS PUBLICATION IN ANOTHER FORM MAY CONTACT THE ADA COORDINATOR AT 240-314-8100 TDD 240-314-8137.



CITY OF ROCKVILLE, MARYLAND

SECTION II: GENERAL CONDITIONS AND INSTRUCTIONS TO BIDDERS

NON-CONSTRUCTION - 3/2022

- TERMS AND CONDITIONS
 The terms and conditions of this document govern in event of conflict with any terms of the bidder's proposal, and are not subject to change by reasons of written or verbal statement by the Contractor unless accepted in writing. Words and abbreviations that have well known technical or trade meanings are used in accordance with such meanings.
- 2. <u>SUBMISSION OF BID</u> All bids are to be submitted electronically, in a pdf format file, via a City designated bid receipt software solution. File name of the pdf document must contain the Bid Number, Bidders Name and Bid Due Date.

The bid proposal form must be filled out and submitted electronically. Conditional bids and bids containing escalator clauses will not be accepted. All bids must be regular in every respect and no interlineation, exclusions, or special conditions shall be made or included. Bids must contain an electronic or scanned signature, in the space provided, of an individual authorized to bind the bidder.

- 3. <u>BID ACCEPTANCE AND OPENINGS</u> It is the bidder's responsibility to assure delivery of the bid at the proper time via the designated electronic, software solution. Bids delivered in any other fashion will not be considered. All bids will be publicly opened in a virtual environment after the time set for receipt of bids and read aloud via a City telepresence software solution. Bidders may attend bid openings at the phone number and/or web address provided by the City.
- 4. <u>BID OPENING</u> All bids received in response to an Invitation for Bid will be opened at the date, time and place specified and publicly read via a City telepresence software solution. A tabulation of bids received are posted using the City's designated electronic, software solution
- 5. <u>BID AWARD</u> Award will be made to lowest responsive and responsible bidder complying with all provisions of the Invitation for Bid, provided the price is reasonable and in the best interest of the City to accept. The City reserves the right to award by individual commodities/services, group, all or none or any combination thereof. When a group is specified, all items in the group must be bid.

In determining the responsibility of a bidder, the following criteria will be considered:

- The ability, capacity and skill of the bidder to perform the contract or provide the services required;
- b. Whether the bidder can perform the contract or provide the service promptly, or within the time specified, without delay or interference:
- c. The character, integrity, reliability, reputation, judgment, experience and efficiency of the bidder;
- d. The quality of performance on previous contracts or services;
- e. The previous and existing compliance by the bidder with laws and ordinance relating to the contract or service;
- f. The sufficiency of the financial resources and ability of the bidder to perform the contract or provide the service;
- g. The quality, availability and adaptability of the goods or services to the particular use required;
- h. The ability of the bidder to provide future maintenance and service for the use of the subject of the contract;
- i. Whether the bidder is in arrears to the City or a debt or contract or is in default on a surety to the City;
- j. Such other information as may be secured by the City having a bearing on the decision to award the contract.
- 6. <u>ADDENDUM</u> In the event that any addenda to this solicitation is issued, all solicitation terms and conditions will remain in effect unless they are specifically changed in the addendum. It is the responsibility of the bidder to make inquiry as to

addenda issued. Oral answers to questions relative to interpretation of specifications or the proposal process will not be binding on the City. Such addendums, if issued, will posted via the city's designated electronic, software solution

Please note, that it is the bidder's responsibility to check this site frequently for Addendums, which may impact pricing, this document's requirements, terms and/or conditions. Failure to acknowledge an addendum on the bid proposal form or to sign and return an Addendum with your response may result in disqualification of proposal.

ACCEPTANCE/REJECTION OF BIDS
 The City reserves the right to reject any or all bids in part or full and to waive any technicalities or informalities as may best serve the interests of the City.

Unless otherwise stated in this solicitation, bids shall be valid for a minimum of 90 days following the deadline for submitting offers. Bids may not be withdrawn during that period.

- 8. <u>MULTI-YEAR BIDS</u> Multi-year contracts may be continued each fiscal year only after funding appropriations have been granted. In the event necessary funding appropriation is not granted, the multi year contract shall be null and void, effective July 1st of the affected year.
- 9. <u>ERRORS IN BIDS</u> When an error is made in extending total prices the unit bid price will govern. Carelessness in quoting prices or in preparation of bid will not relieve the bidder from performing the contract. Errors discovered after public opening cannot be corrected and the bidder will be required to perform if the bid is accepted.
- 10. <u>BID WITHDRAWAL</u> Bids may be electronically withdrawn (deleted) or modified by deleting the initial file uploaded and replacing it with a modified file using the City's electronic, software solution before the time specified for bid opening. Requests received after bid opening will not be considered.
- 11. TAX EXEMPTION The City is exempt from the payment of any federal excise or any Maryland sales tax.
- 12. <u>MISTAKES</u> Bidders are expected to be thoroughly familiar with all bid documents, including all addenda. No consideration will be granted for any alleged misunderstanding of the intent of the specifications. Each bidder shall carefully and thoroughly examine these bid documents for completeness. No claim of any bidder will be allowed on the basis that these bid documents are incomplete.
- 13. PRICES Bids must be submitted on a firm, fixed price, F.O.B. destination basis only unless otherwise specified herein.
- 14. <u>PROMPT PAYMENT DISCOUNTS</u> All discounts other than prompt payment are to be included in the bid price. Prompt payment discounts may be considered in the evaluation of your bid if the discount on payment is not conditioned on payment being made in less than thirty (30) days from receipt of invoice.
- **15.** <u>BIDDER'S PAYMENT TERMS</u> The City will reject as non-responsive a bid under this solicitation, which is conditioned on payment of proper invoices in less than thirty (30) days. However, this does not preclude a bidder from offering a prompt payment discount for payment of proper invoices in less than thirty (30) days.
- 16. <u>SAMPLES</u> Samples of items, if requested, shall be furnished without charge, upon request within ten days. Failure on the part of the bidder to provide such samples within the specified time frame or to comply with these instructions may be cause to consider the bid as non-responsive. If not destroyed and upon request at the time of submission, samples will be returned at the bidder's expense. Samples may also be tested or become property of the City and may not be returned.
- 17. <u>SENSITIVE DOCUMENTS</u> Sensitive documents (either electronic or hardcopy documents dealing with critical facilities or sensitive information) received from the City must be handled consistent with the terms of non-disclosure required for application. Contractor is responsible to restrict use of sensitive documents to project participants only and shall take appropriate measure to prevent distribution of sensitive document to anyone inside or outside of the Contractor's company except Contractor's project participants. After completion of the project, all sensitive documents remaining in the Contractor's possession shall continue to be governed under the terms of non-disclosure and must continue to be store in a secure manner. After such records are no longer need for record purposes, the records shall be destroyed or returned to the City.

Where services require the Contractor to access the City's electronic information resources and/or its electronic data assets, the Contractor shall adhere to all requirements, terms and conditions of the City's Contractor/Vendor On-Site and Remote Access Confidentiality Agreement, which can be viewed at the following web address: http://www.rockvillemd.gov/documentcenter/view/74

18. <u>DOCUMENTS, MATERIALS AND DATA</u> All documents materials or data developed as a result of this contract are the City's property. The City 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 City 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 to

use 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 City.

- 19. INTEREST IN MORE THAN ONE BID AND COLLUSION Multiple bids uploaded/received in response to a single solicitation from an individual, firm, partnership, corporation, affiliate, or association under the same or different names will be rejected. Reasonable grounds for believing that a bidder is interested in more than one bid for a solicitation both as a bidder and as a subcontractor for another bidder, will result in rejection of all bids in which the bidder is interested. However, a firm acting only as a subcontractor may be included as a subcontractor for two or more bidders submitting a bid for the work. Any or all bids may be rejected if reasonable grounds exist for believing that collusion exists among any bidders. Bidders rejected under the above provisions shall be disqualified if they respond to a re-solicitation for the same work.
- 20. QUALIFICATION OF THE BIDDER The City shall have the right to take such steps as it deems necessary to determine the responsibility of the bidder to perform the obligations under the contract and the bidder shall furnish to the City all such information for this purpose as the City may request. The right is reserved to reject any bid where an investigation of available information does not satisfy the City that the bidder is qualified to carry out the terms of the contract.
- 21. <u>EXECUTION OF CONTRACT</u> The awarded bidder shall be required to execute a formal agreement with the City within fifteen days from the award. A sample of the agreement is attached. No revisions to the agreement will be allowed. Exceptions or revisions to the City's agreement may deem the bidder non-responsive.
- 22. <u>COMPENSATION</u> The City will compensate the Contractor in the form of either lump sum payment upon completion and acceptance of the work or monthly progress payments. In either event, compensation shall not exceed any fixed, firm Lump Sum or Total proposed pricing within the Contractor's offer. All non-labor costs associated with administration, including but not limited to plan copies, courier, mailing data processing, forms, fax transmission, telephone calls, printing, office supplies, copying, are to be included with the pricing and hourly rates offer, otherwise they shall become the responsibility of the Contractor. No payment or reimbursement will be made for travel expenses which include travel time and mileage.
- 23. <u>INVOICING</u> The Contractor shall submit invoices, in duplicate, which shall include a detailed breakdown of all charges for that monthly period including employee names, date of services, itemized cost (hours and hourly rates) for service.

Invoices shall be based upon completion of tasks and deliverables and shall reference a City Purchase Order number. All such invoices will be paid promptly by the City of Rockville unless any items thereon are disputed in which event payment will be withheld pending verification of the amount claimed and the validity of the claim. The firm shall provide complete cooperation during any such investigation. All invoices shall be forwarded to the following address: City of Rockville, Attn: (Project Manager),111 Maryland Avenue, Rockville, MD 20850 or via email to the project manager.

- 24. <u>ELECTRONIC PAYMENT OPTION</u> The Vendor ACH Payment Program of the City allows payments to be deposited directly to a designated financial institution account. Funds will be deposited into the account of your choice automatically and on time. All transactions are conducted in a secure environment. The program is free as part of the Finance Department's efforts to improve customer services.
- 25. <u>PAYMENT TO SUBCONTRACTOR</u> Within seven days after receipt of amounts paid by the City for work performed by a subcontractor under this contract, the Contractor shall either: Pay the Subcontractor for the proportionate share of the total payment received from the City of Rockville attributable to the work performed by the Subcontractor under this contract; or Notify the City of Rockville and Subcontractor, in writing, of his/her intention to withhold all or a part of the Subcontractor's payment and the reason for non-payment.
- 26. <u>PERSONNEL</u> Principal or key personnel included in the proposal may not be substituted without written approval of the City of Rockville. Replacements for key personnel under the contract must have equivalent professional qualifications and experience as those individuals listed in the proposal. The Consultant must submit written professional qualifications and experience for approval within ten working days prior to replacement for City review and approval or rejection.
- 27. PRICE ADJUSTMENTS (CPI) Unless otherwise stated in the bid document, rates quoted are to be firm for one (1) year after award of a contract. These rates will apply to additional work, change orders and contract modifications. A request for price adjustment after the 1-year period is subject to approval or rejection by the Purchasing Agent. The Consultant shall submit to the Purchasing Agent sufficient justification to support the Consultant's request. A request for price adjustment may not be approved which exceeds the amount of the annual percentage change of the Consumer Price Index (CPI) for the twelve-month period immediately prior to the date of the request.
- **28. INTERPRETATION** Any questions concerning general instruction and specifications shall be directed in writing to the Purchasing Office. The submission of a bid shall be prima facie evidence that bidder thoroughly understands the terms of the specification. The Contractor shall take no advantage of any error or omission in the specifications.

- 29. <u>DELIVERY</u> All time limits stated in the contract documents are of the essence. The Contractor shall expedite the work and achieve substantial completion within the contract time. If time limits are not specified, state the number of days required to make delivery/completion in the space provided. Defective or unsuitable materials or workmanship shall be rejected and shall be made good by the Contractor, notwithstanding that such materials/workmanship have been previously overlooked and accepted.
- **30.** TRAVEL TIME No payment for travel time to or from the job site shall be charged. Charges begin when the Contractor arrives at each job site and end when the Contractor leaves the job site.
- 31. <u>DELAYS/EXTENSION OF TIME</u> If the Contractor is delayed in the delivery of the supplies, equipment or services by any act or neglect of the City or by a separate Contractor employed by the City, or by any changes, strikes, lockouts, fires, unusual delays in transportation or delay authorized by the City, the City shall review the cause of such delay and shall make an extension if warranted.

All claims for extensions must be a written notice sent to the Purchasing Agent within ten (10) calendar days after the date when such alleged cause for extension of time occurred. All such claims shall state specifically the amount of the delay the Contractor believes to have suffered. If statement is not received within the prescribed time the claim shall be forfeited and invalidated.

- 32. <u>TERMINATION FOR DEFAULT</u> The contract may be cancelled or annulled by the City in whole or in part by written notice of default to the Contractor upon nonperformance or violation of contract terms and an award may be made to the responsive second ranked Bidder, if default occurs within the initial contract period and the second ranked bidder agrees to hold its bid price, or, the work may be purchased on the open market similar to those so terminated. In either event, the defaulting Contractor (or his surety) shall be liable to the City for costs to the City in excess of the defaulted contract prices.
- **33. TERMINATION FOR CONVENIENCE** The performance of work or services under this contract may be terminated in whole or part, upon five (5) calendar day's written notice when the City determines that such termination is in its best interest. The City shall be liable only for those accepted goods and/or services furnished prior to the effective date of such termination.
- 34. <u>ABANDONMENT, DISSOLUTION AND RESTRUCTING</u> A Contractor who abandons or defaults the work on this contract and causes this contract to be re-bid will not be considered in future bids for the same type of work unless the scope of the work is significantly changed. Written notification of changes to company name, address, telephone number, etc. shall be provided to the City of Rockville as soon as possible but not later than thirty (30) days from date of change.
- **35.** <u>CHANGES</u> The City, without invalidating the contract, may order written changes in the scope of work consisting of additions, deletions or modification with the contract sum and time being adjusted accordingly. All such changes shall be made in writing by the Purchasing Agent.

Costs shall be limited to the following: cost of materials, cost of labor and additional costs of supervision and field office personnel directly attributable to the change.

The cost or credit to the City from a change in the scope of work shall be determined by mutual agreement. The Contractor shall do all work that may be required to complete the work contemplated at the unit prices or lump sum to be agreed upon.

No alterations or variables in the terms of the contract shall be valid or binding upon the City unless made in writing and signed by the City.

- **36. EXTRA COSTS** If the Contractor claims that any instructions by the contract documents or otherwise involve extra compensation or extension of time, a written protest must be submitted to the purchasing agent within ten (10) calendar days after receipt of such instructions and before proceeding to execute the work, stating in detail the basis for objection. No such claim will be considered unless so made.
- **37. GUARANTEE** All guarantees and warranties required shall be furnished by the Contractor and shall be delivered to the Project Manager (e.g. other required documents, operating manuals, maintenance manuals/schedules, etc.) before final payment is made.

The Contractor guarantees that the items conform to the design and specifications and to drawings, samples or other descriptions referred to in this document. The Contractor further guarantees the items will be free from defects in materials and workmanship, latent or patent and are suitable for the intended purpose as far as the Contractor knows or has reason to know. The guarantee contained herein shall remain in full force and effect for a minimum of one year after initial delivery to the City unless another effective period is specified.

- 38. DEFECTIVE SUPPLIES/SERVICE Defective or unsuitable materials or workmanship shall be rejected and shall be made good by the Contractor. Contractor shall be responsible for the professional quality, technical accuracy, timely completion, and the coordination of all its effort and other services furnished by Contractor under the Agreement. Without additional compensation, Contractor shall correct or revise any errors, omissions, or other deficiencies in all products of its efforts and other services provided. This shall include resolving any deficiencies arising out of the acts or omissions of Contractor found during or after the course of the services performed by or for Contractor under this Agreement, regardless of City having knowledge of or condoning/accepting the products or the services. Correction of such deficiencies shall be at no cost to City.
- **39. LEGAL REQUIREMENTS** All materials, equipment, supplies and services shall conform to applicable Federal, State County and City laws, statutes, rules and regulations. The Contractor shall observe and comply with all Federal, State, County and City laws, statutes, rules and regulations that affect the work to be done. The provisions of this contract shall be governed by the laws of the State of Maryland.
- **40.** <u>SUBCONTRACTING</u> When allowed, bidders who intend to subcontract any portion of the work including delivery, installation or maintenance will submit to the City prior to the start of work: 1) a description of the items to be subcontracted, 2) all subcontractor names, addresses and telephone numbers and 3) the nature and extent of the work utilized during the life of the contract.

This does not relieve the Contractor from the prime responsibility of full and complete performance under the contract. There shall be no contractual relationship between the City and any subcontractor.

41. <u>ADDITIONAL ITEMS</u> The City reserves the right to add or delete any item(s) from the bid in whole or in part at the City's discretion without affecting the bid prices for any item or remaining work. Unit prices submitted in the bid shall not be increased or decreased regardless of changes in quantity.

The City may waive minor differences in specifications in bids provided these differences do not violate the specifications' intent nor materially affect the operation for which the items are being purchased.

- 42. <u>AUTHORITY OF THE CITY MANAGER IN DISPUTES</u> Except as may otherwise be provided by the final agreement, any dispute concerning a question of fact arising under the agreement signed by the City and the Contractor which is not disposed of by the final agreement shall be decided by the City Manager who shall notify the Contractor in writing of his determination. The Contractor shall be afforded the opportunity to be heard and offer evidence in support of the claim. Pending final decision of the dispute herein, the Contractor shall proceed diligently with performance under the agreement signed by the City and the Contractor. The decision of the City Manager shall be final and conclusive unless an appeal is taken pursuant to City Purchasing Ordinance.
- **43. INDEMNIFICATION OF THE COUNCIL** The Contractor shall indemnify and save harmless the Mayor and Council from all suits, actions and damages or costs, of every name and description to which the Mayor and Council may be subjected or put by reason of injury to persons or property as a result of the work, whether caused by negligence or carelessness on part of the Contractor, or subcontractors or agents of the Contractor.
- **44. NO LIMITATION OF LIABILITY** The mention of any specific duty or liability of the Contractor in any part of the specification shall not be construed as a limitation or restriction upon any general liability or duty imposed upon the Contractor.
- 45. PROPRIETARY INFORMATION. The City agrees, to the extent permitted by law, to hold all material and information belonging to the offeror, which it deems to be confidential, in strictest confidence. The Contractor agrees to hold all material and information belonging to the City or the City's agents in strictest confidence and not to make use thereof other than for the performance of contractual obligations, to release it only to employees requiring such information. Reasonable precautions will be exercised for the protection of any proprietary data included in the proposal. It shall be the bidder/proposer's responsibility to duly note on their submittal if any information in their submitted bid/proposal contains proprietary information and the context under which same should be handled by reviewers. Bidders/proposers shall not mark sections of their bid/proposal as proprietary or confidential if they are to be part of the award of the contract/agreement and are a "material" nature (i.e. prices). Material information may be required to be released in accordance with Public Information Act laws.
- **46.** <u>RELEASE OF INFORMATION</u> During the term of the final agreement, the successful Contractor shall not release any information related to the services or the performance of the services under the agreement nor publish any final reports or documents without the prior written approval of the City.
- 47. PATENTS AND ROYALTIES Whenever any article, material, appliance, process composition, means or things called for by these specifications is covered by Letter of Patent, the successful bidder must secure, before using or employing such materials, the assent in writing of the owner or licensee of such letters of patent, and file the same with the City.

The Contractor will defend, at its own expense, and will pay the cost and damages awarded in any action brought against the City based on any allegation that the items provided by the Contractor infringe on a patent and copyright license or trade secret. In the event that an injunction shall be obtained against the City's use of items by reason of infringement of any patent, copyright, license or trade secret, the Contractor will, at its expense, procure for the City the right to continue using the items, replace or modify the same so that it becomes non-infringing.

48. MISCELLANEOUS PROVISIONS The City and the Contractor each bind themselves, their partners, successors, assign and legal representatives of such other parties in respect to all covenants, agreements, and obligations contained in the contract document. Neither party to the contract shall assign the contract or sublet it as a whole without the written consent of the other, nor shall the Contractor assign any monies due or to become due hereunder without the previous written consent of the City. Written notice shall be deemed to have been duly served if delivered in person to the individual or member of the firm or to any officer of the corporation for whom it was intended if delivered or sent by registered or certified mail to the last known address.

Duties and obligations imposed by the contract documents and the rights and remedies available thereunder shall be in addition to and not a limitation of the duties, obligations, rights and remedies otherwise imposed or available by law, unless so indicated.

- 49. ETHICS REQUIREMENTS In accordance with the City's financial disclosure and ethical conduct policy and/or ordinances a prerequisite for payment pursuant to the terms of this contract is that the Contractor may be required to furnish explicit statements, under oath, that the City Manager, and/or any other officer, agent, and/or employee of the City, and any member of the governing body of the City of Rockville or any member or employee of a Commission, Board, or Corporation controlled or appointed by the City Council, Rockville, Maryland has not received or has not been promised directly or indirectly any financial benefit by way of fee, commission, finder's fee, or in any other manner, remuneration arising from directly or indirectly related to this contract, and that upon request by the City Manager, or other authorized agent, as a prerequisite to payment pursuant to the terms of this contract, the Contractor will furnish to the Mayor and Council of the City of Rockville, under oath, answers to any interrogatories to a possible conflict of interest has herein embodied.
- **50. BROKERING** The Contractor warrants that only an established commercial or selling agency maintained by the Contractor for the purpose of securing business may be retained to solicit or secure this contract. Any brokerage arrangements must be disclosed in the proposal. For violation of this warranty, the City shall have the right to terminate or suspend this contract without liability to the City.
- 51. EQUAL EMPLOYMENT OPPORTUNITY
 The Contractor will not discriminate against any employee or applicant for employment because of age (in accordance with applicable law), sex, race, ancestry, color, religion, sexual orientation, gender identity or expression, physical or mental handicap, marital status, or political expression. The Contractor will take affirmative action to ensure that applicants are employed, and the employees are treated fairly and equally during employment with regard to the above. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment, layoff or termination, rates of pay or other form of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

If the Contractor fails to comply with nondiscrimination clauses of this contract or fails to include such contract provisions in all subcontracts, this contract may be declared void AB INITIO, cancelled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further contracts with the City of Rockville. Any employee, applicant for employment, or prospective employee with information concerning any breach of these requirements may communicate such information to the City Manager who shall commence a prompt investigation of the alleged violation. Pursuant to such investigation, the Contractor will permit access to the Contractor's books, records, and accounts. If the City Manager concludes that the Contractor has failed to comply with nondiscrimination clauses, the remedies set out above may be invoked.

- **52.** <u>LANGUAGE</u> If applicable, the Contractor shall appoint one or more crew members or supervisors to act as liaison with the City and emergency service personnel. All liaisons shall be fluently bilingual in English and the Contractor's employees' language(s), and at least one liaison shall be present at each work site at all times when any of the Contractor's employees or agents are at the site.
- 53. IMMIGRATION REFORM AND CONTROL ACT The Contractor awarded a contract pursuant to this bid shall warrant that it does not and shall not hire, recruit, or refer for a fee for employment under the contract an individual knowing the individual is an unauthorized noncitizen and hire any individual without complying with the requirements of the Immigration Reform and Control Act of 1986 ("the Act"), including but not limited to any verification and record keeping requirements. The Contractor shall further assure the City that, in accordance with the Act, it does not and will not discriminate against an individual with respect to hiring, or recruit or referral for a fee, of the individual for employment or the discharging of the individual for 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.

- 54. <u>SUBLETTING OR ASSIGNMENT OF CONTRACT</u> The City and the Contractor each bind themselves, their partners, successors, assigns and legal representatives of such other parties in respect to all covenants, agreements, and obligations contained in the contract documents. Neither party to the contract shall sublet, sell, transfer, assign or otherwise dispose of the contract or any portion thereof, or of the work provided for therein, or of his right, title or interest therein to any person, firm or corporation without the written consent of the other party, nor shall the Contractor assign any monies due or to become due hereunder without the previous written consent of the City.
- 55. OWNERSHIP OF DOCUMENTS Any and all deliverables, including but not limited to reports, specifications, blueprints, plans, negatives, electronic files and documents, as well as, any other documents prepared by the Contractor in the performance of its obligations under the resulting contract shall be the exclusive property of the City. The Contractor shall not use, willingly allow, or cause such materials to be used for any purpose other than performance of all Contractors' obligations under the resulting contract without the prior written consent of City. Documents and materials developed by the Contractor under the resulting contract shall be the property of City of Rockville; however, the Contractor may retain file copies, which cannot be used without prior written consent of the City. The City agrees that the Contractor shall not be liable for any damage, loss, or injury resulting from the future use of the provided documents for other than the project specified, when the Contractor is not the firm of record.
- 56. NO CONTACT DURING PROCUREMENT PROCESS. It is the policy of the City of Rockville that the evaluation and award process for City contracts shall be free from both actual and perceived impropriety, and that contracts between potential vendors and City officials, elected officials and staff regarding pending awards of City contracts shall be prohibited.
 - a. No person, firm, or business entity, however situated or composed, obtaining a copy of or responding to this solicitation, shall initiate or continue any verbal or written communication regarding this solicitation with any City officer, elected official, employee, or designated City representative, between the date of the issuance of this solicitation and the date of the City's recommendation to the City Manager or the Mayor and Council for award of the subject contract, except as may otherwise be specifically authorized and permitted by the terms and conditions of this solicitation.
 - b. All verbal and written communications initiated by such person, firm, or entity regarding this solicitation, if same are authorized and permitted by the terms and conditions of this solicitation, shall be directed to the procurement contact listed in this solicitation.
 - c. Any violation of this prohibition of the initiation or continuation of verbal or written communications with City officers, elected officials, employees, or designated City representatives shall result in a written finding by the Purchasing agent that the submitted bid or proposal of the person, firm, or entity in violation is "non-responsive," and same shall not be considered for award.

INVITATION FOR BIDS 27-24 WATER TREATMENT CHEMICALS

SECTION III: SPECIAL TERMS AND CONDITIONS

3.1 **Point of Contact**

To ensure fair consideration for all Bidders, the City prohibits communication to or with any department, elected official or employee during the submission process, other than the Procurement Division, regarding the requirements for this submittal. Any such contact may be considered grounds for disqualification. The City shall not be responsible for oral interpretations given by any City employee or its representative.

All inquiries concerning clarifications of this solicitation or for additional information shall be submitted via the City's Collaboration Portal.

All responses to questions/clarifications will be sent to all prospective Bidders in the form of a written addendum. Material changes, if any, to the scope of work, or bid procedures will also be transmitted by written addendum.

3.2 Minimum Qualification Requirements

At a minimum, Bidders must provide written evidence (through references) of five (5) years prior experience with the scope of work as detailed in the specifications.

If the bidder intends to subcontract any or part of the work, then the bidder must identify and include references for each qualified subcontractor, together with a description of the proposed subcontract work. This evidence shall be submitted with the bid, or the City, at its discretion, may determine the bid to be unresponsive. The City reserves the right to require references for such subcontractors.

The City shall have the right to take such steps as it deems necessary to determine the ability of the Bidder to perform the work and reserves the right to request additional information. The right is reserved to reject any bid where an investigation of the evidence or information submitted by such Bidder does not satisfy the City that the Bidder is qualified to properly carry out the terms of the Bid Document.

3.3 Contract Award

The right is reserved to make a separate award of each item, a group of items, or all items, and to make an award either in whole or in part, whichever is deemed in the best interest of the City.

The award or awards will be made to the lowest responsive, responsible bidder or bidders as applicable.

The lowest most responsive, as determined by the City may be designated the primary source of supply. The secondary source will be the next lowest most responsive bidder, as determined by the City. The primary source will always be contacted first when items are required. If the item is not available from the primary source, then the secondary source will be contacted.

3.4 **Contract Term**

The contract term shall be from July 1, 2024, through June 30, 2025. The City reserves the right to extend the contract for four (4) additional 1-year periods.

Multiyear contracts may be continued each fiscal year only after funding appropriations and program approval have been granted by the Mayor and Council of Rockville. In the event funding is not granted, the affected multiyear contract becomes null and void, effective July 1 of the fiscal year for which such approval has been denied.

Should the vendor decline the City's right to exercise any option period, the City may consider the vendor in default which decision may affect that vendor's eligibility for future contracts.

3.5 **Option to Renew Contract Period**

- A. Upon satisfactory service and by mutual agreement the City reserves the right to renew the contract. The term of renewal shall not exceed four (4) additional one (1) year periods.
- B. The City expects all vendors to provide year over year cost reductions recommendations.
- C. Price decreases are acceptable at any time, need not be verifiable, and are required should the contractor/producer/processor/manufacturer experience a decrease in costs associated with the execution of the contract.
- D. Price adjustments from the contractor/producer/processor/manufacturer for any/all items may be considered at renewal. The request is subject to approval by the Director of Procurement. The request must be submitted in writing at least sixty (60) days prior to the renewal term and shall be accompanied by supporting documentation. The increased contract unit price shall not apply to orders received by the Contactor prior to the effective date of the approved increased contract unit price. The City may cancel, without liability to either party, any portion of the contract affected by the requested increase and any materials, supplies or services undelivered at the time of such cancellation. The request for a change in the unit price shall include at a minimum; (1) the cause for the adjustment; (2) proposed effective date (minimum of 60 days); and, (3) the amount of the change requested with documentation to support the requested adjustment (i.e. appropriate Bureau of Labor Statistics, Consumer Price Index (CPI-U) change in manufacturer's price, etc.).
- E. Should the awarded vendor, at any time during the life of the contract, sell materials of similar quality to another customer, or advertise special discounts or sales, at a price below those quoted within the contract, the lowest discounted prices shall be offered to the City.

3.6 Extension of Contract

The City reserves the right to extend the contract for any reason for a period or periods up to but not to exceed 12 months, subject to appropriations. This extension clause may

be exercised when the City determines that an extension of the contract is advantageous to the City. Any extension beyond 12 months will be subject to the City's option to renew clause as set forth in this contract. This provision in no way affects or alters the City's ability to renew the contract consistent with the renewal option clause. If it is then decided to renew the resulting contract, the renewal date will commence on the day following the last day of the contract extension.

3.7 Estimated Quantities

No warranty is given or implied by the City as to any components listed in this Bid and are considered to be estimates for the purpose of information only. The City reserves the right to accept all or any part of the bid and to increase or decrease quantities of Bidder's bid to meet additional or reduced requirements of the City.

3.8 Additional Items/Duties

The City may require additional items/duties of a similar nature, but not specifically listed in the contract. The Contractor agrees to provide such items/duties, and shall provide the City prices on such additional items or duties based upon a formula or method which is the same or similar to that used in establishing the prices in the bid. If the price(s) offered are not acceptable to the City, and the situation cannot be resolved to the satisfaction of the City, the City reserves the right to purchase those items from other vendors, or to cancel the contract upon giving the Contractor thirty (30) days written notice.

3.9 No Exclusive Contract/Additional Services

Contractor agrees and understands that the contract shall not be construed as an exclusive arrangement and further agrees that the City may, at any time, secure similar or identical services at its sole option.

3.10 Exceptions

An exception is any condition, limitation, restriction, term or other deviation from the requirements of the Invitation for Bids that is a condition of the bidder's bid or that the bidder expects to become part of a contract with the City. Bidders are strongly discouraged from taking exceptions to the requirements of the Invitation for Bids. Exceptions may result in the City declaring the bidder's bid to be non-responsive. Any exceptions taken must refer to the specific language of the Invitation for Bids to which the bidder objects and must be included with the bid on a separate page. The City shall be entitled to assume that the absence of any exceptions constitutes the bidder's willingness to comply with all requirements of all parts of the Invitation for Bids.

3.11 Price Adjustments

All prices offered herein shall be held firm against any increase for one (1) year from the effective date of the contract award.

Annual price adjustments may be permitted only for changes in the contractor's cost of services and materials and may not exceed the increase in the Producer Price Index (PPI). The Contractor shall give not less than sixty (60) days advance notice, in writing, of any chemical price increase to the Purchasing Division. The notice shall document the proposed amount and effective date for each chemical subject to an increase. A request for a price adjustment is subject to approval or rejection by the City. If the

increase is approved, it shall be effective from the date of receipt of the contractor's request and shall be in effect for a period of one year. Equally, the contractor is further advised that decreases, which may affect the cost of a chemical, are required to be communicated, in writing, to the Purchasing Division for immediate review.

3.12 **Subcontracting**

There shall be NO subcontracting or assignment of work delegation.

3.13 Ordering and Delivery Schedule

Upon award, orders will be placed on an "as needed" basis by the Water Treatment Plant Superintendent. All chemical orders shall be delivered within (72) hours after placement.

Contractor shall furnish and deliver the Water Treatment Chemicals in accordance with recommended delivery methods and/or containers as determined by the specifications of this bid.

Chemical containers supplied by the contractor shall be the sole responsibility of the contractor at all times. The City will not incur any additional costs because the container is on the City's site. Additionally, tamper proof seals shall be affixed to all hatches that can be opened on bulk delivery trucks in order to expedite acceptance of the delivery.

All deliveries to the City's Water Treatment Plant will be performed between the hours of 6:00 a.m. and 2:00 p.m., Monday through Friday, with the exception of Contract holidays. The Contractor must obey all noise ordinance regulations as required by County, City or Municipal jurisdictions. Contract holidays are as follows:

New Year's Day Independence Day Thanksgiving Day Memorial Day Labor Day Christmas Day

3.14 **Delivery Ticket**

All deliveries shall be accompanied by a delivery ticket and must reference the following information:

- Contractor's Name, Address, and Telephone Number
- Purchase Order Number
- Date of Order and Date of Delivery
- Chemical Name and Chemical Analysis showing concentration of active ingredient
- Quantity and Price, in accordance with the contract
- Must be in Duplicate

Upon delivery, a City employee will sign and date the delivery ticket and keep one copy for the Water Treatment Plant and one is to be retained by the contractor.

3.15 Freight/Transportation

Prices shall be quoted F.O.B.: City of Rockville, Rockville, Maryland (i.e. If charging freight it must be included within the unit bid price). Delivery location will be the City's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854. Contractor shall be responsible for offloading all shipments from delivery trucks and must have a

City of Rockville Water Treatment Plant employee present during the off-loading to verify the chemicals are unloaded into the correct storage tank.

3.16 Contractor's Employees

Employees of the contractor must be in uniform and display a neat and clean appearance. All employees must be pleasant and courteous to the public and City staff during all work.

The contractor must establish a written safety and health policy and provide training materials in a language and at a literacy level that all employees can understand. In addition, the Contractor will assess the City's site for safety hazards and design a work plan that addresses methods of dealing with the hazards.

The contractor and his employees, while on City property, must comply with the Maryland Occupational Safety and Health Act (MOSHA) of 1973 and any amendment thereof.

The City may request the contractor to remove any employee if it is determined that services are not being performed in accordance with the terms and conditions of the contract.

3.17 **Equipment**

All equipment and vehicles shall be kept and maintained in safe, optimum operation condition without leaking fuel or fluids. All contractor vehicles used in the execution of this contract shall have the company and and/or logo prominently displays on both sides of the vehicle and be clean, maintained and painted to present a neat, professional appearance. In additional, all vehicles and equipment shall meet all current local, state and federal safety requirements.

The City reserves the right to inspect the contractor's equipment and to perform such inspections as may be deemed necessary to ensure safety standards are being met.

3.18 Material Safety Data Sheets

The contractor for each chemical must provide Material Safety Data Sheets (MSDS) to the Water Treatment Plant Superintendent, Glenn Maggard, once the contract has been awarded and prior to the first delivery. The contractor must provide additional Material Safety Data Sheets (MSDS) when any changes or adjustments are made to any chemical or when requested by a City employee.

3.19 **Payment**

The Contractor shall submit an invoice within ten (10) days of delivery of the chemical(s) in accordance with the contract prices set forth herein. Invoices shall be sent to: City of Rockville, Water Treatment Plant, Attn: Glenn Maggard, 10930 Sandy Landing Road, Potomac, MD 20854.

All invoices must reference the Purchase Order Number.

The Water Treatment Plant Superintendent may reject an invoice and may withhold payment in whole or part if the chemical delivery is not in compliance with the terms

and conditions of the contract.

3.20 Warranty

Contractor warrants that all chemicals provided as a result of this solicitation shall:

- Conform to the most current NSF 60/61 and/or ANSI/AWWA standards for water treatment chemicals,
- Meet the chemical specifications contained herein,
- Assure that they are suitable for public drinking water supply treatment, and
- Are free of adulterants or impurities of any kind, including those that may cause hazardous conditions or stoppages of the City's water treatment equipment

If any chemical supplied by the contractor fails to meet the specifications, then the contractor shall, at no additional cost to the City, promptly replace that chemical.

3.21 Emergency Response

Contractor(s) shall warrant that a properly trained and equipped emergency response team is available (24) hours a day to respond immediately to calls for assistance in case of a chemical leak. Contractor(s) shall provide back-up to the City if such an emergency response is needed.

3.22 Chemical Spill

In the event of a spill during delivery, contractor is responsible for following proper procedures as detailed on the MSDS sheet for that chemical. This would include, but not limited to, the contractor contacting the manufacturer's non-emergency number, 800-242-2271 or Chemtrec's emergency number 800-424-9300 (depending on the nature of the spill), the Montgomery County Hazardous Incident Response Team, 911, and the City's Environmental Hotline, 240-314-8348. Contractor must follow the Accidental Release Measures as detailed on the MSDS sheet to ensure the cleanup is successful.

3.23 Complete Information Required on Bid Form

All bids must be submitted on the attached Bid Form with all sections completed. To be considered a valid bid, the bid form pages and required forms must be returned, properly completed, as outlined in the General Conditions.

3.24 Insurance Requirements

Prior to execution of the contract by the City, the Contractor must obtain at their own cost and expense and keep in force and effect during the term of the contract including all extensions, the following insurance with an insurance company/companies licensed to do business in the State of Maryland evidenced by a certificate of insurance and/or copies of the insurance policies. The Contractor's insurance shall be primary.

The Contractor must electronically submit to the Procurement Division a certificate of insurance prior to the start of any work. In no event may the insurance coverage be less than shown below.

Unless otherwise described in this contract the successful contractor and subcontractors will be required to maintain for the life of the contract and to furnish the City evidence of insurance as follows:

	Type of Insurance	Amounts of Insurance	Endorsements and Provisions
1.	Workers' Compensation	Bodily Injury by Accident:	Waiver of Subrogation:
2.	Employers' Liability	\$100,000 each accident	WC 00 03 13 Waiver of Our Rights to
		5 17 1 2 5	Recover From Others Endorsement –
		Bodily Injury by Disease:	signed and dated.
		\$500,000 policy limits	
		Bodily Injury by Disease:	
		\$100,000 each employee	
3.	Commercial General Liability	Each Occurrence:	City to be listed as additional insured and
"		\$1,000,000	provided 30 day notice of cancellation or
a.	Bodily Injury	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	material change in coverage.
b.	Property Damage		CG 20 37 07 04 and CG 20 10 07 04 forms
C.	Contractual Liability		to be both signed and dated.
d.	Premise/Operations		
e.	Independent Contractors		
f.	Products/Completed Operations		
g.	Personal Injury		
4.	Automobile Liability	Combined Single Limit for Bodily	City to be listed as additional insured and
	•	Injury and Property Damage -	provided 30 day notice of cancellation or
a.	All Owned Autos	(each accident):	material change in coverage.
b.	Hired Autos	\$1,000,000	Form CA20 48 02 99 form to be both signed
C.	Non-Owned Autos		and dated.
5.	Excess/Umbrella Liability	Each Occurrence/Aggregate:	City to be listed as additional insured and
	•	\$1,000,000	provided 30 day notice of cancellation or
			material change in coverage.
6.	Professional Liability (if	Each Occurrence/Aggregate:	
"	applicable)	\$1,000,000	
	• • • • • • • • • • • • • • • • • • • •	. , , , , , , , ,	

3.24.1 Policy Cancellation

No change, cancellation or non-renewal shall be made in any insurance coverage without thirty (30) days written notice to the City's Procurement Division. The Contractor shall electronically furnish a new certificate prior to any change or cancellation date. The failure of the Contractor to deliver a new and valid certificate will result in suspension of all payments and cessation of on-site work activities until a new certificate is furnished.

3.24.2 Additional Insured

The Mayor and Council of Rockville, which includes its elected and appointed officials, officers, consultants, agents and employees must be named as an additional insured on the Contractor's Commercial and Excess/Umbrella Insurance for liability arising out of contractor's products, goods, and services provided under the contract. Additionally, the Mayor and Council of Rockville must be named as additional insured on the Contractor's Automobile and General Liability Policies. Endorsements reflecting the Mayor and Council of Rockville as an additional insured are required to be submitted with the insurance certificate.

3.24.3 Subcontractors

If applicable, all subcontractors shall meet the requirements of this section before

commencing work. In addition, the Contractor shall include all subcontractors as insured under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

Example:
Certificate Holder
The Mayor and Council of Rockville
City Hall
111 Maryland Avenue
Rockville, MD. 20850

3.25 Cooperative Procurement

The Contractor may extend all of the terms, conditions, specifications, and unit or other prices of any award resulting from this solicitation to any and all other public bodies, subdivisions, school districts, community colleges, colleges, and universities. The City assumes no authority, liability or obligation, on behalf of any other public entity that may use any contract resulting from this solicitation.

3.26 License and Support Agreements

In the event a bidder or manufacturer requires an agreement to be signed the agreement must be returned with the bid for review prior to any subsequent award. The City reserves the right to refuse consideration of an agreement and may hold the bidder to any agreement entered into as a result of a purchase order being issued as a result of this IFB without prior knowledge that the bidder and/or manufacturer will require an additional document, contract or agreement to be executed.

INVITATION FOR BIDS 27-24 WATER TREATMENT CHEMICALS

SECTION IV: CHEMICAL REQUIREMENTS

1. CAUSTIC SODA

A. General Specifications

- 1. This liquid chemical is to contain approximately 25% anhydrous sodium hydroxide, NaOH.
- 2. This chemical shall have a specific gravity of approximately 1.25 and have a freezing point of approximately -15 to -10 degrees Fahrenheit.
- 3. This liquid chemical shall not have a temperature in excess of 1040 F upon delivery unless a higher temperature is approved by the Water Treatment Plant Superintendent.
- 4. This liquid chemical shall comply with NSF Standard 60 and AWWA Standard for 25 Caustic, B501-03 or latest revision.

B. Packaging and Delivery

- 1. Bulk deliveries shall be normally in truckloads of 3,000 to 5,000 gallons per load.
- 2. Deliveries must be done in tank type trucks and unloaded by a self-contained conveyance system into the Water Treatment Plant's temporary 1,000-galion tank. If the contractor's truck requires additional types of connections, other than what is in place, the contractor must provide the required connection and remove after each delivery. After construction of the new bulk chemical storage facility is complete, deliveries will be unloaded into two (2) 9,000 gallon tanks.
- 3. The contractor shall furnish a table showing the percentage of Na20 and NaOH for different specific gravity readings. The City may use this table to determine the Na2O and NaOH concentrations for some or all of the deliveries.

C. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854.

D. Quantity

1. The Water Treatment Plant's annual estimated usage is approximately 300 tons.

E. Payment Calculation

Payments will be made in accordance with the following calculation formula: Dry Tons = $(WxC) / (2000 \times 0.76)$

(W) is equivalent to weight per pound and (C) is the concentration of the Na2O.

2. CHLORINE

A. General Specifications

1. Liquid chlorine delivered shall be chemically pure anhydrous, 99.5 by volume free chlorine, free from impurities which may cause hazards or stoppages in the operation of the standard chlorination equipment. The material shall comply with AWWA Standards for Liquid Chlorine B301-04 including quality and test procedures.

B. Packaging and Delivery

- 1. The liquid chlorine must be delivered in 1-ton containers and delivered in open trucks suitable for unloading by overhead cranes that are to be operated by the City of Rockville Water Treatment Plant Operators only.
- 2. Containers must conform to all current U.S. Department of Transportation Regulations Part 179. Contractor shall adhere to the recommendations set forth by the Chlorine Institute's Pamphlet 17, Packaging Plant Safety and Operational Guidelines for receiving, inspecting, testing, and reconditioning cylinders, valves, and fusible plugs.
- 3. Empty chlorine containers must be picked up when full containers are delivered by the contractor. No deposit fees for the containers will be charged.
- 4. Valve should fit a standard wrench of 3/8" for standard operation of main tank, yoke, and manifold valve.
- 5. Main tank valve must be 25-30 foot pounds torque pressure.
- 6. Valves shall be of the type approved by the Chlorine Institute as standard for one-ton container valves and shall be thoroughly inspected and tested at the filling plant before shipping. Each valve must have between three to ten valve threads showing above the container head. There must be adequate clearance between the valve outlet and the container head to allow the installation of standard, direct-mounting vacuum regulators, which have integral drip-legs.
- 7. Tightening of container valves shall have valves the can be opened by hand using only a 3/8" square box wrench, six inches in length, without the need for extensions or other tools. Additionally, three suitable lead washers shall be included with each container to use when connecting the flexible connector between the container valve and the manifold valve. The washer dimensions must be 34/65" I.D. X 15116" O.D. X 1/16" thick.
- 8. If containers are repaired, the repair must meet the DOT regulations Part 179 and be in conformance with the guidelines and procedures found in AARTC Specification #M1002 as published by the Associated American Railroad Tank Car Committee. Repairs shall be made by an AARTC approved repair shop.

Valves and fusible plugs must be clean and free of scale or other surface irregularities and modifications that may prevent standard Chlorine container repair kit parts from being affective. The valves and fusible plugs must be located and installed in a manner to permit use of the appropriate standard Chlorine Institute Container Repair Kit in order to effectively contain a leak in the event one occurs. Repaired containers shall be inspected at the filling plant and shall be clean and dry before filling occurs. All containers shall be painted a heat reflecting color.

C. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854.

D. Quantity

1. The Water Treatment Plant's annual estimated usage is 30 tons of liquid chlorine.

3. FERRIC CHLORIDE

A. General Specifications

- 1. Aqueous solution of Ferric Chloride (Drinking Water Grade) shall conform to AWWA standard B407 latest revision, except as duly noted below. Additionally, product must be in full compliance with National Sanitation Foundation (NSF) Standard 60 for use in potable water treatment.
- 2. Product must consist of between 37-42% Ferric Chloride (FeCl3) by weight.
- 3. Specific Gravity must be between 1.38 1.45
- 4. Insoluble matter must be less than 0.2%. The maximum particle size of any insoluble material shall be one-sixteenth of an inch (1/16).
- 5. The chemical may be a by-product of other production processes.
- 6. The manganese concentration shall not exceed 1000 mg/l
- 7. The product shall not contain more than 1.0% free acid expressed as Hydrochloric Acid (HCl).
- 8. Not more than three-quarters of one percent (0.75%) of the total iron shall be in the ferrous state.
- 9. The Ferric Chloride must be liquid in form and easily applied via metering pumps. It shall not contain particles of sand, grit, coke, clay or gelatinous material in sizes that will clog flow regulating valves and appurtenances or accumulate sludge in the storage tanks.

B. Packaging and Shipping

1. Bulk deliveries shall be in truckloads of 3,000 to 9,000 gallons per load.

- 2. The Vendor shall provide Certificate of Analysis (COA) with each delivery reflecting product manufacturing process and location. COA will also include Specific Gravity, % FeCl, % HCl and % solution.
- 3. Vendor responsible for adaption to bulk storage tank fill connection which is a 2-1/2" quick-connect coupling.

C. Quantity

1. The Water Treatment Plant's estimated usage is 370 tons annually

D. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854.

4. HYDROFLUOSILICIC (HFS) ACID

A. General Specifications

- 1. HFS Acid is a direct additive used in the treatment of drinking water and must be approved as suitable by an accredited certification organization in accordance with ANSI/NSF Standard 60.
- 2. The HFS acid content in the HFS shall be not less than 23% solution HFS acid, H2SiF6. Content of this chemical shall be determined by the method designated in Method 5 of the Standard for Fluorosilicic Acid, B703-06, by the American Water Works Association.
- 3. The HFS acid must be free of suspended matter and shall be from colorless to no more than straw yellow in color. Straw yellow color shall be determined as a material with maximum 100 units in accordance with method 2120B, visual comparison method.

B. Packaging and Delivery

- 1. Bulk deliveries shall be by truckloads of 3,000 to 5,000 gallons per load.
- 2. Deliveries must be done in tank type trucks and unloaded by a self-contained conveyance system into the Water Treatment Plant's 5,000-gallon tank. If the contractor's truck requires additional types of connections, other than what is in place, the contractor must provide the required connection and remove after each delivery.
- 3. Contractor shall furnish a chart stating the percentage of H2SiF6 for different specific gravity readings. The City, at its option, may use this chart to determine the H2SiF6 concentrations for some or all of the deliveries.

C. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854

D. Quantity

1. The Water Treatment Plant's annual estimated usage is 24 tons of HFS acid.

E. Payment Calculation

1. Payments will be made in accordance with the following calculation formula:

Wet Tons of 23 Hydrofluosilicic Acid = (WxC)/(2000x0.23)

W = Net Wet Lbs. Of Hydrofluosilicic Acid per shipment

C = Actual % concentration of H2SiF6 per shipment (in decimal form)

2. If no concentration is indicated on the packaging or delivery ticket, a concentration of 23% will be used to calculate the cost unless the City's tests the concentration and the results are lower, in which case the City's concentration level would be used. If the Contractor's delivery ticket references a range of concentration, the lower end of the range will be used unless the City's test results indicate a value that is 1.0 or more below the concentration shown on the delivery ticket, the City's results would be used. The wet tons will be rounded to the nearest 0.01-ton, W to the nearest 10 pounds, and C to the nearest 0.01%. Standard rounding procedures apply: > 5 round up, < 5 round down.

5. POTASSIUM PERMANGANATE

A. General Specifications

- 1. Potassium Permanganate is a direct additive used in the drinking water and must be approved as suitable by an accredited certification organization in accordance with ANSI/NSF Standard 60.
- 2. The Potassium Permanganate shall be in granular form and have the following characteristics:
 - a) Shall not be less than 96.5% KMnO4 by weight
 - b) Bulk density approximately 100 LB/cubic foot and relatively dust-free in handling
 - c) Solubility 54/1bs/100 gal at 20°C
 - d) Settling rate 1 It/second
 - e) Dissolution rate 1 gram/hour
 - f) Free-flowing grade with KMn04 content of 96.5% or higher
 - g) Specific gravity equal to 1.039 of 6% solutions by weight, at $68^{\circ}\text{F}/20^{\circ}$
 - h) Stable in storage for at least three years

B. Packaging and Delivery

- 1. Deliveries shall be made in 55-lb pails. The pails shall be ICC approved, non-returnable, high density, polyethylene with full open tops, twist off lids, removable labels and NSF certified.
- 2. Pails shall be delivered by truck and on pallets. No deposit fees shall be charged for pails or pallets.
- 3. Contractor shall furnish a table showing the percentage of KMnO4 for different specific gravity readings. The City has the option to use the table to determine KMnO4 concentrations for some or all deliveries.

C. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854.

D. Quantity

1. The Water Treatment Plant's annual estimated usage is 74 pails per year.

6. NON-IONIC POLYMER

A. General Specifications

- 1. Non-ionic Polymer in liquid form is a direct additive used in the drinking water and must be approved as suitable by an accredited certification organization in accordance with NSF and have a maximum application rate of 3 ppm in influent water.
- 2. Liquid Non-ionic Polymer shall be high in molecular weight and chlorine resistant.
- 3. The chemical must be water soluble, have a specific gravity reading equal or
- 4. near to water (1.1), and the charge density shall not be pH sensitive.
- 5. Liquid Non-ionic Polymer reduces or eliminates the need for inorganic flocculent
- 6. chemicals. It shall be free from monomers and non-TTHM forming upon being
- 7. chlorinated at concentrations encountered in the normal water purification process.
- 8. Forms an easily dewatered sludge.
- 9. Capability to be fed full strength or diluted in-line to the point of application.

B. Approved Products

1. The City has found CLARIFLOC N-6310 acceptable.

C. Technical Support

1. The supplier must be capable of providing technical support, including onsite jar testing and training as specified by plant operations.

D. Packaging and Delivery

1. Deliveries shall be made in 55-gallon open top plastic drums in a truck with lift gate capabilities.

E. Quantity

1. Water Treatment Plant's annual estimated usage is (36) 55-gallon drums per year.

F. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854.

7. POLYPHOSPHATE

A. General Specifications

- 1. Polyphosphate's primary purpose is for corrosion control and reduction of soluble lead in drinking water. Must be approved as suitable by an accredited certification organization in accordance with ANSI/NSF Standard 60.
- 2. Shall be a colorless solution, odorless, percentage volatile by volume of 55%, have a specific gravity of 1.37 +0.03 and be miscible in all proportions.

B. Acceptable products

1. The City has found Calciquest 8600 (30% polyphosphate and 70% orthophosphate acceptable.

C. Packaging and Delivery

1. Deliveries shall be in tank type trucks and unloaded by a self-contained conveyance system. If the contractor's truck requires additional types of connections, other than what is in place, the contractor must provide the required connection and remove after each delivery.

D. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sand Landing Road, Potomac, MD 20854.

E. Quantity

1. The Water Treatment Plant's annual estimated usage is 45 tons per year and can be delivered in 2.5 tons/order.

8. SODIUM HYPOCHLORITE

A. General Specifications

- 1. Sodium Hypochlorite supplied to water plants is a direct additive used in the treatment of drinking water and must be approved as suitable by an accredited certification organization in accordance with ANSI/NSF Standard 60.
- 2. The sodium hypochlorite solution shall have 12.5% 15.5% percent available chlorine by weight.
- 3. It shall have a specific gravity of approximately 1.19 1.22.
- 4. It shall have a freezing point of $-20\Box F$.
- 5. It shall be free of adulterants or impurities which may cause hazards or stoppage in standard water and wastewater equipment.
- 6. It shall not have a temperature in excess of 104 \(\subseteq F\) upon delivery unless a higher temperature is approved by the Plant Superintendent.
- 7. The City of Rockville reserves the right to test material upon receipt in accordance with the most recent AWWA Standard for Hypochlorites (ANSI/AWWA B300-04) to assure compliance with contract specifications.
- 8. Upon delivery the sodium hypochlorite should meet requirements of solution strength and also be a clear light-yellow liquid free of obvious impurities introduced during manufacture or transport.

B. Packaging and Delivery

1. Packaging shall be net 50 lb. pails. Empty pails shall be returnable.

C. Delivery Location

1. All deliveries will be made to the City of Rockville's Water Treatment Plant, 10930 Sandy Landing Road, Potomac, MD 20854

D. Quantity

1. The Water Treatment Plant's annual estimated usage is 300 pails. Deliveries are estimated to be 25 pails per delivery, frequency as required by the Water Treatment Plant.

FORM IFB 27-24

COMPLETE AND RETURN WITH BID

IN ACCORDANCE WITH ALL TERMS, SPECIFICATIONS AND REQUIREMENTS, WE PROPOSE TO FURNISH ALL LABOR, EQUIPMENT, MATERIALS AND SERVICES TO PERFORM ALL WORK NECESSARY TO FURNISH AND DELIVER WATER TREATMENT CHEMICALS.

INITIAL TERM: JULY 1, 2024, thru JUNE 30, 2025.

Prices are to be held firm for the initial term.

	Chemical	PKG	Unit Price*	Est. Annual	Total Cost
				Usage Total	
1.	Caustic Soda	Ton	\$	300 Tons	\$
2.	Chlorine	Ton	\$	30 Tons	\$
3.	Ferric Chloride	Ton	\$	370 Tons	\$
4.	Hydrofluosilicic (HFS)	Ton	\$	24 Tons	\$
	Acid				
5.	Potassium	Pail	\$	74 Pails	\$
	Permanganate				
6.	Non-Ionic Polymer	Drum 55	\$	36 Drums	\$
	•	Gal.			
7.	Polyphosphate	Ton	\$	45 Tons	\$
8.	Sodium Hypochlorite	Pail	\$	300 Pails	\$

J 1				
Grand Total (Items 1	-8)			\$
*NOTE: Do not leave on not being offered.	Unit Price blank. I	Please write "N	No Bid" under Un	it Price for chemicals
DELIVERY				
Confirm ability to meet of pages 23-30:	delivery schedule	e in accordance	with the Chemic	cal Requirements section
Yes	No		-	
EMERGENCY SERV	<u>ICE</u>			

EXCEPTIONS

All exceptions taken to the specifications contained in this document must be clearly indicated in the space provided below. Unless noted as an exception, the bidder will be held responsible for providing each component or standard called for.

(24hr.) PHONE:_____

WATER TREATMENT CHEMICALS

The City Manager for the City of Rockville, Maryland retains the exclusive right to approve or reject any exception taken to the specifications contained in this bid. It is hereby agreed that if this bid is rejected due to an exception taken to a specification by the bidder, the rejection taken will be final and no further action may be taken.

Do you claim an exception to any specification to this bid? If yes, please explain.	

ATTACHMENT A AFFIDAVIT

I hereby affirm that: I am the whose address is	and the duly authorized representative of the firm of
and that I possess the legal authority to make this affidavit on beha	
I further affirm:	, and the second
	OF QUALIFICATION TO
CONTRACT	T WITH A PUBLIC BODY
	ove firm no, to the best of my knowledge, any of its controlling stockholders, officers state or any unit thereof, or any local governmental entity in the state, including any bit
 A. been convicted under the laws of the State of Maryland, any of (1) bribery, attempted bribery, or conspiracy to bribe. (2) a criminal offense incident to obtaining, attempting to obtain (3) fraud, embezzlement, theft, forgery, falsification or destruct (4) a criminal violation of an anti-trust statute. (5) a violation of the Racketeer Influenced and Corrupt Organi proposals for a public or private contract. (6) a violation of Section 14-308 of the State Finance and Procu 	a, or performing a public or private contract. on of records, or receiving stolen property. zation act, or the Mail Fraud Act, for acts in connection with the submission of bids o
(7) conspiracy to commit any of the foregoing.	rement Article of the Annotated Code of Maryland.
B. pled nolo contendere to, or received probation before verdict for	or, a charge of any offense set forth in subsection A of this paragraph.
C. been found civilly liable under an anti-trust statute of the State the submission of bids or proposals for a public or private contract.	of Maryland, another state, or the United States for acts or omissions in connection with
D. during the course of an official investigation or other proceedi for conviction or liability under any law or statute described in subsect	ng, admitted, in writing or under oath, an act or omission that would constitute ground on A or C of this paragraph.
2. [State "none," or as appropriate, list any conviction, plea or administrative body, the individuals involved and their position with the	nission as described in Paragraph 1 above, with the date, court, official or e firm, and the sentence or disposition, if any]
business debarred or suspended from contracting with a public body to Maryland, will provide, directly or indirectly, supplies, services, archit I acknowledge that this Affidavit is to be furnished to the Mayor at to the Attorney General. I acknowledge that I am executing this Affidavitile of the Annotated Code of Maryland which provides that persons in law or after a hearing, from entering into contracts with the Mayor at	y enter into a contract with the Mayor and Council of Rockville under which a person of under Title 16 of the State Finance and Procurement Article of the Annotated Code of certural services, construction related services, leases of real property, or construction. and Council of Rockville and, where appropriate, to the State Board of Public Works and twit in compliance with the provisions of Title 16 of the State Finance and Procurement who have engaged in certain prohibited activity may be disqualified, either by operation and Council of Rockville. I further acknowledge that if the representations set forth in this may terminate any contract awarded and take any other appropriate action.
NON—CO	DLLUSION AFFIDAVIT
1. Am fully informed respecting the preparation and contents of t	ne attached bid and of all pertinent circumstances respecting such bid;
2. Such bid is genuine and is not a collusive or sham bid	
any way colluded, conspired, connived or agreed, directly or indirectly with the Contract for which the attached bid has been submitted or tindirectly, sought by agreement or collusion or communication or confor of any other bidder, or to fix any overhead, profit or cost element of	s, agents, representatives, employees or parties in interest, including this affiant, has in with any other bidder, firm or person to submit a collusive or sham bid in connection or refrain from bidding in connection with Contract, or has in any manner, directly of erence with any other bidder, firm or person to fix the price or prices in the attached big of the bid price or the bid price of any other bidder, or to secure through any collusion the Mayor and Council of Rockville, Maryland (Local Public Agency) or any person
	er and are not tainted by any collusion, conspiracy, connivance or unlawful agreement imployees, or parties in interest, including this affiant. I do solemnly declare and affirm ue and correct.
Signature and	
Title	Date

ATTACHMENT B

INVITATION FOR BID 27-24 WATER TREATMENT CHEMICALS

CITY OF ROCKVILLE BIDDER REFERENCE FORM

The City of Rockville reserves the right to reject bids from any company not meeting the minimum qualifications. The Bidder shall be a competent and experienced contractor with an established reputation within the community performing the type of work required for this contract. The bidder shall have performed similar work for a minimum period of five (5) years. Indicate below a listing of three recent projects completed by your firm that can substantiate past work performance and experience in the type of work required for this contract. The City may make such investigations as it deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish to the City all such information and data for this purpose as the City may request.

1. Company Name	
Address:	
Contact Person:	
Email Address:	
Contract Amount:	Name of your project supervisor:
Description of Work Performed:	
Company Name Address:	
Contact Person:	
Email Address:	
Contract Amount:	
3. Company Name	
Address:	
Contact Person:	
Email Address:	
Contract Amount:	Name of your project supervisor:
Description of Work Performed:	