

COUNTY OF ERIE DIVISION OF PURCHASE MEMORANDUM

To: All Using Departments

From: Jamie Kucewicz, Buyer

Date: September 17, 2025

Subject: CHEMICAL WATER TREATMENT

Bid No.: 221324-002

Effective Dates: Extended through December 31, 2027

Vendor #: 111687

Vendor: The Metro Group, Inc.

50-23 23rd Street

Long Island City, NY 11101

Contact: James Barons

Telephone: 585-232-6470

Pricing: per attached document



DIVISION OF PURCHASE

September 12, 2025

The Metro Group, Inc. 650 Mile Crossing Blvd. Rochester, NY 14624 Attn: Amy Porter

Re: Bid 221324-002 "Chemical Water Treatment"

Dear Ms. Porter,

The County of Erie wishes to extend this agreement for an additional term through December 31, 2027, under the same prices, terms and conditions as the original agreement.

Extension is provided for per paragraph 26, Page 5 of 6 of the "Instructions to Bidders". This offer is for your immediate consideration and acceptance. Please indicate below whether you agree to extend or do not wish to extend. Please respond within seven days upon receipt of this request.



COUNTY OF ERIE

MARK C. POLONCARZ COUNTY EXECUTIVE DIVISION OF PURCHASE INVITATION TO BID

Bids, as stated below, will be received and publicly opened by the Division of Purchase in accordance with the attached specifications. FAX bids are unacceptable. Bids must be submitted in a sealed envelope to

County of Erie Division of Purchase Attention James D Kucewicz Buyer (716) 858-6336 95 Franklin Street, Room 1254 Buffalo New York 14202-3967

Following EXHIBITS are attached to and made a part of the bid specifications, and part of any agreement entered into pursuant to this Invitation to Bid				
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EXHIBIT "Q" - Confined Space Program Certification

EXHIBIT 'V" - Vendor Federa: Compliance Certification

EXHIBIT "PW" - NYS Prevailing Wage

County of Erie DIVISION OF PURCHASE

DIVISION OF PURCHASE NON-COLLUSIVE BIDDING CERTIFICATION

By submission of this bid each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his knowledge and belief

- (1) the prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or any competitor.
- (2) unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly to any other bidder or to any competitor, and
- (3) no attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition NOTICE

(Penal Law, Section 210 45)

IT IS A CRIME PUNISHABLE AS A CLASS A MISDEMEANOR UNDER THE LAWS OF THE STATE OF NEW YORK FOR A PERSON IN AND BY A WRITTEN INSTRUMENT TO KNOWINGLY MAKE A FALSE STATEMENT, OR TO MAKE A FALSE STATEMENT OR TO MAKE A STATEMENT WHICH SUCH PERSON DOES NOT BELIEVE TO BE TRUE

BID NOT ACCEPTABLE WITHOUT FOLLOWING CERTIFICATION:

Affirmed under penalty of perjury this day of
TERMS DELIVERY DATE AT DESTINATION
FIRM NAME The Meter Group Inc.
ADDRESS 650 MILE Crossing Blud
Rochester NY ZIP 14624
AUTHORIZED SIGNATURE
TYPED NAME OF AUTHORIZED SIGNATURE Christophor Chier
TITLE ACCOUNT MANAGEN TELEPHONE NO 716 449-2969

Rev 1/2000)

ERIE COUNTY OFFICE BUILDING 95 FRANKLIN STREET BUFFALO NEW YORK 14202 (716) 858-5395

County of Erie division of purchase BID SPECIFICATIONS

BID NO. 221324-002

Ship to County of Erie Attention Various Locations Address

Ship Via

Date Required at Destination

TEM NO	QUAN	U/M	CATALOG NO /DESCRIPTION	UNIT PRICE	TOTA
			Please furnish pricing for providing water treatment at various Erie		
	4 1		County buildings per the attached specifications		
			T(1)		
	-		Term of the contract will be January 1 2022 - December 31 2023		
			Please provide pricing on COST/BUILDING" page of specifications		
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NOTE: Bid results cannot be given over the pnone. All requests for bid results should be submitted in writing or faxed to ERIE COUNTY DIVISION OF PURCHASE.

Freedom of Information Officer 95 Franklin Street Rm 1254

Buffalo, NY 14202 FAX # 716/858-6465

NAME OF BIDDER	- The	Metro	GROUP	Inc	
			1		

CHEMICAL WATER TREATMENT FOR LISTED BUILDINGS

The County of Erie Department of Public Works Division of Buildings and Grounds needs a vendor to furnish boiler water treatment, condenser cooling water treatment, hot and cold closed loop treatment, and water treatment consultation and engineering services at various buildings as noted herein

Duration of Contract - January 1, 2022 to December 31, 2023.

ARTICLE 1 - GENERAL

- 1001 The chemical water treatment services performed by the contractor under this specification shall consist of furnishing all the chemicals, reagents, testing equipment, supplies, expertise and instruction necessary to provide a comprehensive water treatment program. This program must be designed to preserve the integrity of the equipment in which it is used by controlling the corrosive effects of water, limiting deposit and scale buildup, and eliminating microbiological fouling.
- 1002 Bidder is requested to quote a yearly price based on monthly site visits (systems heating/cooling when in operation) at all locations specified, by a qualified water treatment expert who is NYSDEC-Category 7G certified
- 1003 The County reserves the right to terminate (60-day written notice) for any reason, or suspend any part of the services described herein when conditions change, operation of a County facility is reduced or discontinued or other similar circumstances take place. In the event of such termination or suspension, payments for services shall suspend without penalty

ARTICLE II - COMPETENCY OF BIDDER

- 2001 The bidder shall have had a qualified service organization in active operation for a minimum of five years. The bidder shall have established a history of competent service experience in maintaining the specific types of water systems as described in these specifications, and must have sufficient qualified personnel to guarantee satisfactory performance of this contract.
- 2002. The bidder shall submit a statement that includes at least three specific locations that have been serviced by the bidder and the dates during which the service has been performed. Consideration will not be given to bids submitted by an individual, firm, or corporation who has established on former projects, either government or commercial, an unsatisfactory record of performance in connection with the treatment of water and fuel systems as herein described. The County reserves the right to determine the competency of contractors being considered for the award of this contract
 - 2003 The successful bidder will be required to provide proof of insurance as per requirements of Erie County

ARTICLE III - PAYMENTS

3001 - Payments in the amounts stipulated in the contract shall be made quarterly in arrears, upon completion or service at all locations and submission of detailed written reports and invoices

ARTICLE IV - FAILURE TO COMPLY

4001 - In the event that the contractor fails to provide a water treatment program in accordance with these specifications, or violates any of the provisions hereof, the County of Erie may, upon ten days' notice in writing to the contractor, engage the services of others to perform all work necessary to bring the water systems described herein up to the standards specified. The cost of this work shall be at the contractor's expense.

ARTICLE V - TREATMENT REQUIREMENTS and LOCATIONS

5001 Steam Boiler Water Treatment at:

EC Office Building, 120-134 West Eagle Street, Buffalo Akron Falls Park, 44 Parkview Road, Akron Elma Meadows Park, 1711 Girdle Road, Elma

5002 Condenser Cooling Tower Water Treatment at:

Rath Building, 95 Franklin Street, Buffalo County Hall, 25 Delaware Avenue, Buffalo EC Office Building, 120-134 West Eagle Street, Buffalo EC Correctional Facility, 11581 Walden Avenue, Alden Family Court Building, I Niagara Plaza, Buffalo

5003 Closed Loop Treatment at:

Rath Building, 95 Franklin Street, Buffalo
County Hall, 25 Delaware Avenue, Buffalo
EC Office Building, 120-134 West Eagle Street, Buffalo
EC Correctional Facility, 11581 Walden Avenue, Alden
EC Botanical Gardens, 2655 South Park Avenue, Lackawanna
Family Court Building, I Niagara Plaza, Buffalo
Youth Detention Facility, 810 East Ferry Street, Buffalo
Law Library, 77 West Eagle Street, Buffalo
Jesse Nash Health Center, 608 William Street, Buffalo
Chestnut Ridge Park, 6121 Chestnut Ridge Road, Orchard Park
Lincoln Building, 110 Franklin Street, Buffalo
Elma Meadows Park, 1711 Girdle Road, Elma
EC Public Safety Campus, 45 Elm Street, Buffalo

5004 Fountain Water Treatment at:

Rath Building, 95 Franklin Street, Buffalo

5005 Glycol Testing at:

EC Botanical Gardens, 2655 South Park Avenue, Lackawanna EC Public Safety Campus, 45 Elm Street, Buffalo

ARTICLE VI - BOILER WATER TREATMENT

6001	The following specifications are for boiler water treatment chemicals and service for boilers at the facilities mentioned in Article V. Locations, 5001. The vendor's treatment program must conform to the following example specification or if an appropriate alternate program is recommended and used, must achieve the results intended in the example.
6002	A chemical specifically formulated with polymers to treat the makeup water at subject plants, which will control scale.
6003	A sludge conditioner and anti-foam specifically formulated with polymer sludge conditioners to treat the boiler water at subject plants to control sludge deposits
6004 6005	A nitrite/borate formula to control general corrosion and maintain pH levels to prevent boiler corrosion. A non-amine corrosion inhibitor to prevent corrosion in steam and condensate lines.
6006	A nitrite/ terpolymer blend to control oxygen pitting in the boilers

All formulations shall be supplied in an all-in-one formula. This product will be fed directly to the boilers A two-part Sulfite/Polymer based chemistry will be acceptable at 134 W. Eagle St. Steam boiler Facility

6008 <u>Application</u> - The boiler treatment compound shall be formulated so as to provide the following chemical balances in the boiler water without the addition of supplementary chemicals

	Maximum	Minimum
Nitrite	1200 PPM	600 PPM
Chlorides	30 PPM	250 PPM
Conductivity	3000 micromo	shs 450 micromohs

The compound for condensate return shall be formulated as to establish the following

	Maximum	Minimum
Condensate ceturn nH	9.0	7.5

Boiler cleaning compounds or solutions will be provided on an as needed basis to remove dirt, oils, fouling, and scaling during annual shutdown and cleaning. Vendor will instruct owner's employees on the proper application and use of such cleaning compounds

ARTICLE VII - CIRCULATING WATER TREATMENT

- ARTICLE V 5002 Furnish sufficient supply of chemical formulation for the control of scale and corrosion in open recirculating systems. Furnish separate formulas for prevention of algae and slime in the same systems. Formulation shall not contain any ingredients that are harmful to the system material of construction. The chemical formulations for scale and corrosion control shall be furnished in a liquid form for direct feed from the shipping container to the cooling systems. Chemical formula for the control of algae shall be the maximum strength allowed under Federal and State laws. Furnish separate formulation containing dispersants and suspending agents to prevent deposits of dirt and mud in the recirculating water systems. Dispersants shall be added to cooling tower systems as deemed necessary by the treatment company technician.
- Furnish sufficient supply of a chemical formula to control the formation of scale and corrosion in all closed recirculating water systems, hot and chilled. Formula shall not contain any ingredients that are harmful to the system material of construction. Vendor will provide detergent-cleaning solutions for closed loop systems on an as needed basis to clean dirt, oils, fouling and scaling. Vendor will instruct owner's employees on the proper application and use of such cleaning solutions. Chemicals are to be shipped on an as needed basis to treat 10% of total system volume at each location.
- 7003 OPEN CIRCULATING WATER TREATMENT AS MENTIONED IN ARTICLE V 5005
 Furnish a sufficient supply of a liquid polyphosphate scale and corrosion inhibitor which has approval for use in potable water systems. Product will be fed to maintain 4-12 ppm as phosphonate. Biological control will be accomplished by daily slug dosages of chlorine bromine blend to achieve 0.5 2.0 ppm as free chlorine. Molybdate and Total Chlorine reporting is acceptable on monthly service visits.

ARTICLE VIII - TESTING SUPPLIES AND EQUIPMENT

The water treatment supplier shall furnish Building 134 W Eagle St with a hardness test kit for weekly testing of the building softener. Vendor will also supply apparatus for determining pH, and dissolved solids (TDS), to determine proper bleed-officate.

ARTICLE X - EXTENT OF WORK

- Chemical checks must be made every (30) thirty days and a written report of same shall be submitted to the Chief Engineer of each plant. These checks shall contain a review of procedures, water test results (with recommended chemical ranges) together with suggestions as necessary to ensure good operating procedures. A copy of these reports must also be submitted to the County of Erie, Department of Real Estate and Asset Management Buildings & Grounds Division with the quarterly invoice. These reports must be made by a qualified, NYSDEC Category 7G certified, water treatment technician retained by the successful bidder. In addition to these monthly service calls, the services of an expert feedwater chemist shall be promptly furnished at any time, if in the opinion of the Supervising Engineer, such services are required.
- At ninety-day intervals a complete check must be made by a graduate chemist or Certified Water Technologist (CWT). This test shall not be combined with the aforementioned 30-day test report. Samples may be taken and tested at a lab offsite. A copy of this test shall be sent directly to the County of Erie, Department of Public Works. Buildings & Grounds Division. This test shall be compared with previous tests mentioned and recommendations submitted by the chemist. This will give the County of Erie an overall check on total testing and use procedures.

ARTICLE XI - SPECIAL NOTES

- 11001 Chemical products supplied must be registered and approved under the USDA, EPA and NYSDEC, and proof of such approval with MSDS must be submitted with this bid.
- In submitting bids, the bidder must acknowledge the fact that he is thoroughly familiar with the existing operating conditions. Prospective bidders are encouraged to make site visits to accurately determine the capacity of the equipment covered in this contract. The bidder must also acknowledge the fact that the chemicals furnished are entirely satisfactory and suitable using the existing equipment now in operation at the installations mentioned.
- The bidder must guarantee that the chemicals when applied as directed, will condition the boiler water, condensate return lines, heating and cooling open and closed loops, for correct operation and prevention of scale and corrosion.
- 11004 The County of Erie reserves the right, based on any change in operating conditions or as indicated by inspection of internal condition of boiler or condensate return units, to require a change in chemical balance at no increase in cost per unit for the chemicals furnished by the bidder
- Bidders of this water treatment chemical contract must fumish to the County of Erie a listing of three installations of comparable size to the units specified, which have been serviced and are continued to be serviced by the bidder for a period of not less than three years. Minimum size of steam plant 10,000 PPH 40,000 PPH at 15-150 PSI and air conditioning systems of 1,000 tons minimum combined cooling. This list will include the name and address of the account and a contact person.
- 11006 The above chemicals must be formulated as outlined to suit conditions of water sources at the individual locations listed
- 11007 Treatment chemicals shall be supplied in suitable 5-gallon plastic containers. Bidders should note that loading docks are not available at all locations and as such, the successful vendor must provide product in containers not to exceed 5 gallons. All chemicals required are to be covered under this contract.
- The successful bidder shall furnish to the County of Erie all necessary log-treatment charts and any other stationery required to report the chemical analysis by County of Erie personnel
- A minimum of sixty days' supply of the necessary chemicals shall initially be ordered and guarantee delivery of needed chemicals on site within a two-week period
- The bid price per pound or gallon of chemical treatment shall include all transportation charges to point of use. All shipments shall be fright prepaid, no additional freight billing will be permitted
- 11011 Checks will be made of chemicals furnished from time to time, as deemed necessary. Deviations of minimum standards for chemicals as bid by the contractor, unless agreed upon by the County of Erie, may result in withholding of payment and termination of the contract, with subsequent return of chemical product at no cost to the County of Erie.
- 11012 Vendor will provide a Legionella Management Program which complies with the current NYS DOH Legionella Regulations as well as ASHRAE Standards 188-2015 and 12-2000

This Legionella Management Plan will include

One Annual Legionella Test for each tower

Quarterly Inspections for each tower April through October

Quarterly Bacterial Dip Slides for each tower April through October

Annual Certification for each tower

Mandatory tower cleaning and disinfection as required by a DEC category of licensed technician prior to spring start-up

11013 Vendor shall also help Eric County comply with all DOH and DEC regulations and updates.

ARTICLE XII - VARIANCES AND PERFORMANCE

- 12001 The above specifications have been drawn up by the Department of Public Works Division of Buildings and Grounds
- 12002 Should chemical performance indicated by visual inspection prove unsatisfactory contract may be terminated by County of Erie, New York
- It is understood that any chemicals of equipment remaining at the various installations, from previous contracts, which would not be compatible with new material will not be used and shall be disposed of by the successful bidder, or as determined by the Department of Public Works Division of Buildings and Grounds
- Materials supplied shall not vary from USDA, EPA, and NYSDEC approved percentages unless approved in writing by the, County of Erie. Any such unapproved variation may, at the option of the County of Erie, result in the termination of the contract.

COST: BUILDING CHEMICAL WATER TREATMENT FOR LISTED SITES

Engineers at each facility will have Information on Equipment

Rath Building, 95 Franklin Street 5th Floor Mechanical Room, Buffalo, NY 14202 Chief Engineer Mike Campanella 858-7793 Cooling Tower, Closed Loop, Plaza Fountain	Annual Cost 2,995 00
Erie County Botanical Gardens, 2655 South Park Ave Lackawanna, NY 14218 Chief Engineer Mike Feldman 783-6695 Closed Loop, Glycol Testing	Annual Cos \$ 840 CO
County Hali, 25 Delaware Avenue, Buffalo, NY 14202	
Chief Engineer Joseph Toth 858-8024 Cooling Tower Closed Loop	Annual Cost 2352 00
Erie County Office Building, 120-134 West Eagle Street, Buffalo, NY 14202 Chief Engineer -Paul Overfield 858-6368	Annual Cost 392.00
Boiler Water, Cooling Tower Closed Loop	Annual Cost 518.00
Law Library 77 West Eagle Street, Buffalo, NY 14202	
Chief Engineer Joe Toth : 858-8024 Closed Loop	Annual Cost 340.00
Akron Falls Park, 44 Parkview Drive, Akron, NY 14001	
Chief Engineer Mike Feldman 783-6695 Boiler Water	Annual Cost 1/50 00
Chestnut Ridge Park, 612 Chestnut Ridge Road, Orchard Park, NY 14127	
Chief Engineer - Mike Feldman 783-6695 Closed Loop	Annual Cost 672.00
Erie County Correctional Facility, 11581 Walden Avenue, Alden, NY 4004 Chief Engineer Toe Dauer 937 5529 Cooling Tower Closed Loop	Annual Col 252C 00
Family Court Building, One Niagara Plaza, Buffalo, NY 14202 Chief Engineer - Mike Campaneila 858-7793 Cooling Tower, Closed Loop	Annual (3) 2352 E (1)
Youth Detention Facility 810 East Ferry Street, Buffalo NY 14211	Wheater senter from others
Chief Engineer Sandor Toth 823-4782 Closed Loop	Annual Cost 364 (2)
 Lincoln Building 110 Franklin Street, Buffalo, NY 14202 Chief Engineer Joe Toth, 858-8024 Closed Loop 	Annual Cost 504 00
Erie County Public Safety Campus, 45 Elm Street, Buffalo NY 14203. Closed Loop, Glycol Festing	
Chief Engineer Sandor Foth 858-4707	Annual Cost 504,00
Elma Meadows Park, 1711 Girdle Road, Elma, NY 14059	
Chief Engineer Mike Feldman 783-6695 Boiler Water Closed Loop	Annua Cost 2048
Jesse Nash Health Center, 608 William Street, Buffalo, NY 11206	
Chief Engineer - Mike Feldman 783-6695 Closed Loop	Annua: Cost 504.00