

CONTRACT INFO SHEET

Monroe County Division of Purchasing 200 County Office Building, Rochester NY 14614

DATE: April 28, 2025

CONTRACT EXTENSION

BID TITLE: WATER TREATMENT PROGRAM AND CHEMICALS

BID PROJECT: 0413-22 (7700000111)

CONTRACTOR: FEEDWATER TREATMENT SYSTEMS INC

PO BOX 439

ATHOL SPRINGS, NY 14010

CHANGE AS FOLLOWS: CONTRACT HAS BEEN EXTENDED THROUGH APRIL 30, 2026.

SEAN WILCOX BUYER

xc: BP FILE VENDOR

TERMS AND CONDITIONS

BID ITEM: WATER TREATMENT PROGRAM AND CHEMICALS

FOR: Department of Environmental Services

PURCHASING CONTACT:

The Buyer, identified below, is the sole point of contact regarding this Bid from the date of issuance until the bids are opened and the results made public.

Sean Wilcox

Monroe County Division of Purchasing 39 West Main Street Room 200

Rochester, NY 14614

Email: swilcox@monroecounty.gov

All requests for bid clarification must be submitted in writing to the Buyer referenced above and received no later than close of business (5:00 PM

Eastern Standard Time) on <u>Friday, April 15, 2022</u>.

All questions will be answered and documented in writing as an Addendum to the Bid. These will be sent out to all Bidders who received the original Bid no

later than Tuesday, April 19, 2022.

<u>DUPLICATE COPIES:</u> <u>PLEASE SUBMIT YOUR BID IN DUPLICATE; THE ORIGINAL AND ONE (1)</u>

COPY.

BID INFORMATION: At the time of bid, the bidder shall supply detailed specifications covering the

item(s) contained herein and shall clearly indicate any areas in which item or items offered do not fully comply with the specifications contained herein.

SUBMITTAL OF

FORMAL

PROPOSAL:

Bid proposal must be legible and submitted in the original form, bearing an original signature. **EMAILS AND FACSIMILES ARE NOT ACCEPTABLE.**

All bidders must submit proof that they have obtained the required **Workers' Compensation** and **Disability Benefits Insurance** coverage or **PROOF** that

they are exempt. (Visit www.wcb.ny.gov for forms.)

SPECIFICATION

ALTERATIONS:

Specifications will be construed to be complete and be considered the entire description of the goods or services upon which Monroe County is now seeking bids. Only formal written addenda can materially alter this set of

specifications. No verbal statement made by a Monroe County employee or anyone else is binding nor shall such statement be considered an official part

of this public bid proposal.

QUANTITIES: The quantities listed are the estimated <u>annual</u> requirements and should not be

construed to represent either maximum or minimum quantities to be ordered during the contract term. **Estimates are based upon actual annual usage**

by County departments only.

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BRAND REFERENCE:

References to a manufacturer's product by brand name or number are done solely to establish the minimum quality and performance characteristics required. Bidders may submit bids on alternates, but must attach two (2) copies of manufacturer specifications for any alternate at the time of the bid. Further, the bidder must demonstrate that the alternate proposed has a sufficient operating track record to show the equipment will perform per the specified brand. The acceptance of a bidder's alternate rests solely with Monroe County.

QUALIFIED BIDDER:

Each bidder must be prepared to present satisfactory proof of his capacity and ability to perform this contract. Such proof may include, but is not limited to, an inspection of the bidder's facilities and equipment, financial statements, references and performance of similar contracts. The Purchasing Manager reserves the right to reject any bid where the bidder cannot satisfy the County as to their ability to perform. Monroe County reserves the right to reject any and all bids if the Monroe County Purchasing Manager deems said action to be in the best interests of Monroe County.

METHOD OF AWARD:

Monroe County intends to award the bid to the lowest responsive and responsible bidder, based on the TOTAL. <u>Bidder must bid on all items in order to be considered.</u> The County reserves the right to reject any and all bids if the Purchasing Manager deems said action to be in the best interest of the County.

CONTRACT TERM:

Contract will start with the date of the contract award and run through **April**, **30**, **2023**, with the option to renew the contract up to four (4) additional twelve (12) month periods with the mutual consent of both parties.

PRICE CHANGES:

Price changes may be proposed by either party no later than forty-five (45) days prior to contract extension, based upon manufacturer price changes which must be supported with documentation. Should price changes not be acceptable to both parties, the contract will not be extended. Prices may change only at the time of extension.

OR - for these volatile times...

Price changes may be proposed by either party on a quarter annual basis no less than (30) days prior to the end of such quarter year, or no less than (30) days prior to the end of contract term, based upon manufacturer or supplier price changes that must be supported with specific documentation justifying the change. Should proposed price changes not be acceptable to both parties, the contract may be terminated by either party at the end of the quarter year or contract term.

MINIMUM ORDER:

No minimum order is specified for this contract. Agencies must be able to order as needed. Political subdivisions and others authorized by law may participate in this contract.

DELIVERY:

All deliveries to be F.O.B. Monroe County to agency as specified by a Purchase Order. Delivery costs must be built into the unit prices bid. Deliveries must be made within **one (1) week** after receipt of purchase order number. The County reserves the right to terminate the contract in the event the specified delivery time is not met.

PURCHASE ORDER ISSUANCE:

Delivery of services may be directed by the receipt of a Purchase Order only. **Items that are not part of this bid <u>will not</u> be paid for by Monroe County.** As to all purchase orders issued by Monroe County, exceptions may <u>only</u> be authorized, in writing, by the Purchasing Manager or her authorized agent <u>prior to</u> delivery.

BILLING PROCEDURE:

All invoices for items sold any authorized agency as a result of this contract must be billed in the following manner: Purchase Order #, Quantity, Description of Item Purchased, BP#, Item #, Extension and Total. ALL INVOICES MUST BE MARKED WITH THE <u>PURCHASE ORDER NUMBER</u>. INVOICES WITHOUT THIS INFORMATION WILL NOT BE PROCESSED FOR PAYMENT.

WARRANTY/ GUARANTEE:

All warranties by manufacturer shall apply. Bidder shall, as part of its proposal, furnish its warranty/guarantee for all goods/services to be furnished hereunder. As a minimum, Bidder shall warrant all goods for a period of one (1) year from date of acceptance. Bidder shall be obligated to repair or replace all defects in material or workmanship, which are discovered or exist during said period. All labor, parts and transportation shall be at Bidder's expense.

UNCONTEMPLATED PURCHASES:

Monroe County reserves the right to request separate bids for such quantities of items on this contract that may be best procured via separate public bid offering and to otherwise act in furthering its own best interests.

SUBCONTRACT:

The Contractor shall not subcontract any work without first **obtaining the** written consent of the Monroe County Purchasing Manager.

RELATED ITEMS:

The County reserves the right to add miscellaneous related items to this contract during the contract term upon agreement by both parties as to the price. Approval must be given in writing by the Purchasing Manager or her Designee.

REPORT OF PURCHASE:

The Contractor must, upon request, provide the County Purchasing Manager with detailed information showing how much of each item was delivered to any and all agencies under this contract. This includes deliveries to not only the County but any other municipality or agency which orders from this contract.

OTHER AGENCIES:

The Contractor(s) **must** honor the prices, terms and conditions of this contract with political subdivisions or districts located in whole or in part within Monroe County. In addition, the contractor **may**, but is not required to, extend the prices, terms and conditions of this contract to any other political subdivision or district. Usage of this contract by any of these other political subdivisions or districts will have to be coordinated between that subdivision or district and the contractor. Orders placed against this contract between any subdivision or district will be contracts solely between the Contractor(s) and those entities. Monroe County will not be responsible for, nor will it have any liability or other obligation for, such contract between the Contractor(s) and any third party.

INDEMNIFICATION:

The Contractor agrees to defend, indemnify and save harmless the County, its officers, agents, servants and employees from and against any and all liability, damages, costs or expenses, causes of action, suits, judgments, losses and claims of every name not described, including attorneys' fees and disbursements, brought against the County which may arise, be sustained or occasioned directly or indirectly by any person, firm or corporation arising out of or resulting from the performance of the services by the Contractor, arising from any act, omission or negligence of the Contractor, its agents and employees or arising from any breach or default by the Contractor under this Agreement. Nothing herein is intended to relieve the County from its own negligence or misfeasance or to assume any such liability for the County by the Contractor.

EQUAL PAY CERTIFICATION:

Prior to the execution of this Agreement, the Contractor shall submit to the County an Equal Pay Certification ("Certification") affirming the Contractor's compliance with the Federal Equal Pay Act, 29 USC § 206 and New York State Labor Law §194, as amended from time to time ("Equal Pay Laws"). As set forth in the Certification, the Contractor's violation of one or more of the Equal Pay Laws or its filing of a false or misleading Certification during the term of this Agreement may constitute grounds for the County in its sole discretion to immediately terminate the Agreement and for determining the Contractor to be not qualified to participate in future Monroe County contracts.

BP #0413-22 WATER TREATMENT PROGRAM AND CHEMICALS TECHNICAL SPECIFICATIONS

1.00 **SCOPE**:

The objective of a water treatment program is to provide Monroe County with the means to reduce energy costs, to prolong equipment life, to minimize maintenance costs, and to control any growth of legionella. All bidders must comply with the Department of Health (DOH) and the Department of Environmental Conservation (DEC) on all regulations.

1.01 TYPES OF SYSTEMS:

Monroe County systems include but are not limited to boilers (Hot water and Steam), Chilled water closed loop, Hot water closed loop and Condensate and cooling towers.

1.02 TRAINING OF OPERATING PERSONNEL:

The Contractor must provide:

- 1. Manual(s) covering the basic principles of testing procedures, chemical feeding, blowdown and other aspects of water treatment.
- New program start up demonstration and instruction to include the application and handling of the products and control test equipment.
- 3. Overall instruction to include the application and handling of products and control test equipment and safety procedures. These procedures must cover handling, transferring and disposal of all chemicals and containers, spill control and clean up. This training must be repeated on a once a year basis or as needed to accommodate new personnel. The Contractor must provide Pesticide Application training section G7 every other year at no cost to Monroe County.

1.03 TEST KITS/REPAIR PARTS:

For the life of the contract, the contractor must furnish complete test kits and all reagents for testing treatment reserves, for each location. The Contractor must furnish these test kits and reagents to Monroe County at no additional cost to the County.

1.04 BIDDER QUALIFICATIONS AND REQUIREMENTS:

Consideration will be given only to bidders who can demonstrate that their background and technical abilities comply with the specifications. The bidders shall submit to the County a timetable for the proposed work to be done. The County shall have the sole responsibility for determining from the information submitted if the proposed work meets the contract specifications. Should the apparent

low bidder fail to meet the requirements of the contract specifications as determined by the County's review of the bidders technical specifications, the bid shall be rejected and the next low shall be considered. Bidders will not be allowed to submit the technical specifications a second time. However, additional supplementary information may be submitted, if required by the County.

The water treatment company must submit qualifications of company's service representative and officers of the company. The service representative must have experience in treating water and systems of at least the same size, capacity and type as the systems contained in these specifications. This individual must also be actively and responsibly in charge of water treatment work related to those systems.

1.05 SUBMITTAL:

The bidder shall include the following prior to the award of the bid.

- A. Product descriptions, functions and concentration of active ingredients.
- B. Product Data Sheets and/or Material Safety Data Sheets (MSDS).
- C. Control charts.
- D. Literature and technical data.
- E. Service references: A list of service references of treatment sites comparable in size and capacity to Monroe County facilities. Contact person and phone number for each reference is essential.
- F. Calculations for chemical dosages.
- G. Proof of state certification of laboratory where samples will be tested.
- H. A complete product breakdown including all ingredients, percent of active ingredients and percentage concentration recommended dosage for each product. Indicating "proprietary" or "per specification" in lieu of a complete product breakdown will not be accepted.
- I. Copy of U.S. Environmental Protective Agency (EPA) approved biocide labels where applicable.
- J. Service representative(s): name, address, phone number, contact person and work experience.
- K. Laboratory: name, address, phone number and contact person.
- L Bidder must submit with bid, marked detailed specifications, cuts or catalogs necessary to give a full description of the equipment Bidder proposes to furnish. The color of the equipment will be selected by Monroe County from stock models.

1.06 ADDITIONAL SUBMITTAL:

The following may be required from bidders after the bid opening.

- A. Recommendations and discussion based on facility survey.
- B. Water analysis.

1.07 **GUARANTEE:**

Bidder must guarantee that the equipment offered is standard, new equipment, the latest model of regular stock product, with parts regularly used for the type of equipment offered, that such parts are all in production and none likely to be discontinued; also that no attachment or part has been substituted or applied contrary to the manufacturer's standard guarantee against defects in design, material or workmanship applied on the equipment delivered.

1.08 CONTAINERS:

Chemicals supplied must be in barrels made of recyclable metal, plastic or heavy fiberglass. The Contractor will be responsible for picking up all empty barrels. Monroe County is responsible for rinsing all barrels before pick up. Chemicals can be supplied in granular and/or liquid form. The ordering agency/facility will specify the form requested when placing an order.

1.09 TECHNICAL SERVICE:

A complete description of the Contractor's technical service, testing and program management plan must be submitted with the bid. This information must include details of service responsibility and must include:

1. Routine service visits including written reports and recommendations (a minimum of one (1) visit per month). Testing of systems and written reports for all systems that, are in service at the time.

Cooling tower service frequency per system will be twice a month for 6 months. A written report showing inhibitor, residuals, conductivity and any dip slide results read from previous service. Closed loop conductivity and inhibitor results will be done once a month for each system in service at that time. Any corrosion study results will be reported on a separate letter.

- 2. Twenty-four (24) hour emergency service action plan.
- 3. Start-up action plan.
- 4. Program management action plan.
- 5. Description of back-up service.

1.10 TECHNICAL SERVICES REQUIRED

- 1. Operation training outline.
- 2. Operations manual layout.
- 3. Water and deposit analysis (quantitative-qualitative).
- Condensate monitoring.
- 5. Pre-treatment equipment study.
- 6. Testing control chart
- 7. Survey guidelines.
- 8. Inspection report/frequency and activity guidelines.
- 9. Other laboratory and field services.
- Service representative must be present when boilers and chillers are opened for inspection by insurance companies. Reasonable notice of inspections will be given to the service representative.
- A written report must be submitted for each service visit and will consist of comments and recommendations resulting from the evaluation of plant logs plus test data and observations at the time of each visit. Recommendations will include, but not be limited to, adjustment of treatment dosages and blowdown rates.
- 12. Immediate availability of independent certified laboratory facilities and technical support for the solution of water treatment related problems will be provided by the Contractor at no additional charge to the County.
- 13. Any other water or deposit samples necessary to achieve the objectives of the water treatment program will also be analyzed at no cost to the County. Monroe County will purchase corrosion coupons and corrosion rack assemblies as needed from the Contractor. The Contractor will have portable deposit corrosion monitors available as requested at no additional cost to the County.
- 14. Provide socks for water filtration, where needed. Size 2 filter socks, .5 microns, approximately 20/year at no additional cost.
- 15. Provide 3 Legionella tests per cooling tower per season at start-up and every 90 days per state regulations for a total of 30.

- 16. Assist in a spring (start-up) and fall (shut-down) cleaning and also to provide chemical for such cleaning.
- 17. Must provide at year end a final certificate of compliance for each cooling tower, total of 10 at no additional cost to the County.

1.11 BOILER WATER TREATMENT:

Contractor must provide products that will protect the low pressure steam boilers from scale formation, corrosion in the form of pits and protect condensate systems from general corrosion and pitting. Steam purity must be maintained at all times keeping boiler water from entering the steam systems.

1.12 INSPECTIONS:

The Contractor must monitor the program performance by inspecting each piece of equipment as Monroe County personnel makes it available to the Contractor. County personnel regularly take down equipment to be inspected. Metallurgical and deposit analyses must be performed by the Contractor's lab to identify any potential program problems. A report of the lab's findings must be submitted to County personnel.

1.13 **SAMPLES**:

Samples of different products as requested for comparison purposes must be furnished by the Bidder within ten (10) business days of such request. Samples are to be supplied at no additional cost to Monroe County. It is understood and agreed by the Bidder that if his samples are tested by an official testing laboratory chosen by Monroe County and found not to meet specifications as set forth herein, said Bidder will be responsible for the cost of the testing.

1.14 NO PLEA OF IGNORANCE:

The Bidder hereby understands and agrees that no plea of ignorance relating to any data, conditions, policies or requirements of the County that may exist or that may reasonably be encountered pursuant to this contract will be accepted as a result of failure or omission on the part of the Bidder to fulfill in every respect all the requirements hereunder, nor will the same be accepted under any circumstances as a basis for any type of claim whatsoever for extra charges, for start up costs, or for the rendering of proper service hereunder. Further, said claims for charges will be without prejudice to the County and will not be honored by said County.

2.00 WATER TREATMENT PROGRAMS AND CHEMICALS:

2.01 WATER TREATMENT CHEMICALS:

A. BOILER SYSTEM

- Must be a single liquid product to inhibit corrosion, prevent scale formation and protect condensate systems for pits and general corrosion. The product contains an organic oxygen scavenger Diethylhydroxylamine (DEHA) and a Diethyl ethanolamine (DEAE) neutralizing amine and polymeric dispersant.
- For bid purposes combine all boilers as an annual cost, base treatment levels on 50 cycles of concentration, 85% condensate return, 0.5 parts per million (ppm) oxygen and 1,000,000 pounds of steam. There will be several boiler sites that require service.

B. **CHILLED WATER SYSTEM**

Must be a liquid corrosion inhibitor containing Molybdate, a polymer for dispersion and surface preparation and a Methylbenzotrioazole (TTA) based yellow metal corrosion inhibitor. Residual Molybdate must be 50ppm as Molybdate. Residual TTA must be 1 to 3 ppm.

C. CLOSED LOOP HOT WATER AND HEAT PUMP SYSTEMS

 Must be a liquid corrosion inhibitor containing Molybdate, a polymer for dispersion and surface preparation and a TTA based yellow metal corrosion inhibitor. Residual Molybdate must be 80 ppm as Molybdate. Residual TTA must be 1 to 3 ppm.

D. **COOLING TOWER INHIBITOR**

- 1. Shall include chemicals for the control of scale, corrosion, fouling and biological growths.
- 2. The products shall not contain chromates, phosphates or zinc.
- 3. Must contain Molybdate, a TTA based azole, 2 synthetic polymers and organophosphonate.
- 4. Organo-phosphonate scale inhibitor shall be maintained at a minimum of 4 ppm in the system at all times. Polymer residual shall be maintained at a minimum of 12 ppm. Testing for Molybdate shall be 4 to 6 ppm as Molybdate.

5. AMP = Amino Nitrilotris Methylene Phosphoric Acid may not be used because of reversion problems.

E. MICROBIOCIDE (Tablet)

- 1. The product shall be a TIME-RELEASE MICROBIOCIDE TABLET IN WATER SOLUBLE BAGS. (Bromine is considered an acceptable Tablet)
- 2. Product will control bacteria, fungi and algae in industrial cooling tower systems.
- 3. Product contains 2.2-dibromo-3nitrilopropionamide (DBNPA) and will be solid form as a 200 gram cylindrical tablet containing 40% DBNPA..
- 4. This product must be registered with Federal EPA and New York State Department of Environmental Conservation (DEC).

F. MICROBIOCIDE (Liquid)

- 1. The product shall be a liquid form, NON oxidizing and applied as such
- 2. Product will control bacteria, fungi and algae in industrial cooling tower systems.
- 3. Active ingredient 5% Tributyl Tetradecyl Phosphonium Chloride. Other 95%.
- 4. This product must be registered with Federal EPA and New York State Department of Environmental Conservation (DEC).

G. WINTER STORAGE PIPE TREATMENT

- The product shall be used as a layup treatment for open re-circulating cooling water systems which are being taken off line generally at the end of the typical cooling system and applied as MFG recommended
- 2. The Product is a water soluble emulsified corrosion inhibitor with dispersing capability that will promote a corrosion inhibition film on both ferrous and non-ferrous metallurgy
- 3. Physical state- White -Gray liquid/ Density Approx. 8.36 lbs./gal./ PH 1% solution approx. 9.0-10.0/ Solubility- Soluble Emulsion

H. POLYPYLENE GLYCOL

1. The product must be an industrial quality, corrosion inhibited heat transfer fluid that is a concentrate consisting of at least 95% propylene glycol.

- 2. The product must be a heat transfer fluid that is an inhibited propylene glycol designed for use in hydronic systems. Automobile antifreeze or any other formulation that contains silicates is not acceptable. The inhibitor system in this product must be designed to protect metals commonly found in commercial installations such as brass, copper, solder, steel and cast iron. The product must also have a dye for leak detection, and antifoam to minimize foaming during service.
- 3. The product must be a heat transfer fluid that has been formulated for closed primary and secondary refrigeration and cooling systems. Components in the formulation conform to the requirements of 21 CFR 184.1666; 21 CFR 182.6285; 21 CFR 74.1705, 74.1706 & 74.2340 as applicable.

4. Typical Properties

Density, 60°F, lb/gal 8.74 – 8.78 Flash Point, TOC, °F 220 - 230° Ph, 33.33 volume% 9.40 – 9.60 Specific Gravity, 60/60°F 1.049 – 1.054 Reserve Alkalinity 11.0 – 14.0

Freeze Protection, °F

20% aqueous solution +17 to +19 30% aqueous solution +7 to +9 40% aqueous solution -7 to -9 50% aqueous solution -26 to -28

2.02 CONDENSER WATER SYSTEM:

A. CORROSION AND DEPOSIT CONTROL

Specifications for Cooling Towers at Airport, Health and Social Services Building, County Office Building, Watts Building, 691 St. Paul St. and PSTF (Public Safety Training Facility).

For bidding purposes use the following information for all cooling tower systems.

Base your calculations on 10 degrees delta T, 180 days of operation, maximum cycles of concentration = 4.0, at the specified recirculation rate, millions of gallons of makeup and tower recirculating pump rates and system volumes stated below.

<u>SYSTEM</u>	GPM OF TOWER RECIRCULATION PUMP	SYSTEM VOLUME (GALLONS)	ANNUALMAKEUP (GALLONS)
Health & Huma Services	an 1,200	5,000	3,000,000
Airport	5,000	50,000	13,000,000
County Office Building	1,200	3,300	3,000,000
Watts Building	500	3,000	1,500,000
691 St. Paul St	t. 750	3,000	2,000,000
Public Safety Training Facilit	350 y	2,000	1,000,000

B. MICROBIOLOGICAL CONTROL

Applicable means of Biological control may incorporate the use of both liquid and tablet Biocide in combination as acceptable or preferred methods of treatment

Base cooling tower biocide feed on 1 application weekly for 20 weeks. Test strips for corrosion on the Airport and County Office Building will be provided for evaluation. Vendor must maintain 2.0 mils penetration per year (MPY) on mild steel and 0.20 MPY on copper strips. Dip slide evaluation will yield 10 to 3rd or lower at all times. Dip slides will be left at facility for evaluation. Three slides per system will be provided by the vendor.

C. CLOSED WATER LOOPS:

Specifications for Civic Center closed loop. (Also closed loops at Airport, Health and Human Services Building and County Office Building.)

For bid purposes use the following information for hot water, heat pump water and chilled water systems.

Base all systems on one charge of chemicals per year.

Base residual corrosion inhibitor for hot water and heat pump systems on 80 ppm of Molybdate, as Mo and 1 ppm TTA excess. For chilled water systems 50 ppm of Molybdate, as Mo and 1 ppm TTA excess. Product must contain dispersant for surface deposits.

<u>LOCATION</u>	SYSTEM TYPE	SYSTEM VOLUME (GALLONS)
Civic Center	Chilled Water Hot Water	100,000 50,000
Health & Human Services	Hot Water	30,000
Airport	Hot Water Chilled Water	25,000 50,000
County Office Building	Heat Pump	30,000
Watts Building	Heat Pump	15,000
691 St. Paul St.	Heat Pump	5,000
Public Safety Training Facility	Heat Pump	2,000
Monroe Correctional Facility	Hot Water Chilled Water	5,000 5,000
Monroe County Jail	Hot Water	5,000
Van Lare Treatment Plant	Hot Water	100,000

WATER TREATMENT PROGRAMS AND CHEMICALS INSPECTIONS/SAMPLES/TEST KITS

The successful Contractor will be required to visit the following locations. Tower systems to be visited 12 times in 6 months and steam boiler, hot water, heat pump closed loop and chilled water loops monthly when in operation.

- 1) 691 St. Paul St., Rochester, NY 14605
- 2) Medical Examiner's Building, 740 E. Henrietta Road, Rochester, NY 14623
- 3) Health and Social Services Building, 111 Westfall Road, Rochester, NY 14620
- 4) County Office Building, 39 W. Main Street, Rochester, NY 14614
- 5) Civic Center (Shop-lower level garage), 130 S. Plymouth Avenue, Rochester, NY 14614
- 6) Ebenezer Watts Building, 49 S. Fitzhugh Street, Rochester, NY 14614
- 7) Greater Rochester International Airport, 1200 Brooks Avenue, Rochester, NY 14624
- 8) Public Safety Training Facility, 1180 Scottsville Road, Rochester, NY 14624
- Frank E. VanLare Waste Water Treatment Plant, 1574 Lakeshore Boulevard, Rochester, NY 14617
- 10) Seneca Park Zoo, 2222 St. Paul Street, Rochester, NY 14617

Samples will be collected in advance by the County from some locations and will be available for treatment/analysis.

All test kits and reagents required by Monroe County will be provided at no charge by the vendor.

BP#0413-22 WATER TREATMENT PROGRAM AND CHEMICALS UNIT PRICE SHEET(as of 5/18/2022)

LOCATION	SYSTEM TYPE	VENDOR'S PRODUCT #	PRICE PER POUND
CIVIC CENTER	CHILLED WATER	FTS-495RW	\$5.00
HEALTH & HUMAN SERVICES	TOWER INHIBITOR	FTS-348RW	\$5.00
	TOWER BIOCIDE (Tablet)	Bromicide	\$12.00
	TOWER BIOCIDE (Liquid)	Bellacide 355	\$6.50
	WINTER STORAGE TREATMENT	FTS-3700	\$7.50
	HOT WATER		\$5.00
AIRPORT	TOWER INHIBITOR	FTS-348RW	\$5.00
	TOWER BIOCIDE (Tablet)	Bromicide	\$12.00
	TOWER BIOCIDE (Liquid)	Bellacide 355	\$6.50
	HOT WATER	FTS-495RW	\$5.00
	CHILLED WATER	FTS-495RW	\$5.00
COUNTY OFFICE BUILDING	HEAT PUMP LOOP	FTS-495RW	\$5.00
	TOWER INHIBITOR	FTS-348RW	\$5.00
	TOWER BIOCIDE (Tablet)	Bromicide	\$12.00

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LOCATION	SYSTEM TYPE	VENDOR'S PRODUCT #	PRICE PER POUND
	TOWER BIOCIDE (Liquid)	Bellacide 355	\$6.50
WATTS BUILDING	HEAT PUMP LOOP	FTS-495RW	\$5.00
	TOWER INHIBITOR	FTS-348RW	\$5.00
	TOWER BIOCIDE (Tablet)	Bromicide	\$12.00
	TOWER BIOCIDE (Liquid)	Bellacide 355	\$6.50
691 ST. PAUL STREET	HEAT PUMP LOOP	FTS-495RW	\$5.00
	TOWER INHIBITOR	FTS-348RW	\$5.00
	TOWER BIOCIDE (Tablet)	Bromicide	\$12.00
	TOWER BIOCIDE (Liquid)	Bellacide 355	\$6.50
PUBLIC SAFETY TRAINING FACILITY	HEAT PUMP LOOP	FTS-495RW	\$5.00
	TOWER INHIBITOR	FTS-348RW	\$5.00
	TOWER BIOCIDE (Tablet)	Bromicide	\$12.00
	TOWER BIOCIDE (Liquid)	Bellacide 355	\$6.50
VAN LARE	HOT WATER	FTS-495RW	\$5.00

BP#0413-22 WATER TREATMENT PROGRAM AND CHEMICALS UNIT PRICE SHEET(as of 5/18/2022)

LOCATION	SYSTEM TYPE	VENDOR'S PRODUCT #	PRICE PER POUND
MONROE COUNTY JAIL	HOT WATER	FTS-495RW	\$5.00
MONROE COUNTY CORRECTIONAL	HOT WATER	FTS-495RW	\$5.00
	CHILLED WATER	FTS-495RW	\$5.00
FACILITY VARIOUS	STEAM	FTS-815DW	\$4.00
PROPYLENE GLYCOL	(Based on 1,000,000 lbs.)	SAF-T-THERM	\$2.82

CLEANING TOWERS ONLY CLEAN OUT / INSPECTION / TEST	UNIT PRICE
SPRING CLEAN OUT / INSPECTION	\$175.00
FALL CLEAN OUT / INSPECTION	\$175.00
MID SEASON / 90 DAY INSPECTION	\$175.00
LEGIONELLA TEST	\$190.00

CONTAINER COST:

(as of 5/1/2025)

QTY	DESCRIPTION	DRUM WEIGHT (LBS.)	PRICE PER LB.	COST (each)
1	FTS-348RW - 55G	540	\$5.32	\$2,872.80
1	FTS-348RW - 5G	49	\$5.32	\$260.68
1	FTS-495RW - 55G	495	\$5.48	\$2,712.60
1	FTS-495RW – 5G	45	\$5.48	\$246.60
1	BROMICIDE – 5G	50	\$12.00	\$600.00
1	BELLACIDE 355 - 5G	40	\$6.50	\$260.00
1	FTS-3700 - 5G	42	\$7.50	\$315.00
1	FTS-815DW - 5G	40	\$4.00	\$160.00
1	SAF-T-THERM - 55G	480	\$2.82	\$1,353.60
1	FTS-303 - 5G			\$275.00
1	FTS-24	300	\$2.65	\$795.00
1	FTS-159 - 55G			\$1,031.25
1	FTS 28N - 55G			\$789.25
1	FTS-68 - 55G			\$1,650.00

COMPLIANCE WITH FEDERAL SINGLE AUDIT ACT

In the event the Contractor is a recipient through this contract, directly or indirectly of any funds of or from the United States Government, Contractor agrees to comply fully with the terms and requirements of Federal Single Audit Act [Title 31 United States Code, Chapter 75], as amended from time to time. The Contractor shall comply with all requirements stated in Federal Office of Management and Budget Circulars A-102, A-110 and A-133 and such other circulars, interpretations, opinions, rules or regulations that may be issued in connection with the Federal Single Audit Act.

If on a cumulative basis the Contractor expends Seven Hundred Fifty Thousand and no/100 Dollars (\$750,000.00) or more in federal funds in any fiscal year, it shall cause to have a single audit conducted, the Data Collection Form (defined in Federal Office of Management and Budget Circular A-133) shall be submitted to the County; however, if there are findings or questioned costs related to the program that is federally funded by the County, the Contractor shall submit the complete reporting package (defined in Federal Office of Management and Budget Circular A-133) to the County.

If on a cumulative basis the Contractor expends less than Seven Hundred Fifty Thousand and no/100 Dollars (\$750,000.00) in federal funds in any fiscal year, it shall retain all documents relating to the federal programs for three (3) years after the close of the Contractor's fiscal year in which any payment was received from such federal programs.

All required documents must be submitted within nine (9) months of the close of the Contractor's fiscal year end to:

Monroe County Internal Audit Unit 304 County Office Building 39 West Main Street Rochester, New York 14614

The Contractor shall, upon request of the County, provide the County such documentation, records, information and data and response to such inquiries as the County may deem necessary or appropriate and shall fully cooperate with internal and/or independent auditors designated by the County and permit such auditors to have access to, examine and copy all records, documents, reports and financial statements as the County deems necessary to assure or monitor payments to the Contractor under this contract.

The County's right of inspection and audit pursuant to this contract shall survive the payment of monies due to Contractor and shall remain in full force and effect for a period of three (3) years after the close of the Contractor's fiscal year in which any funds or payment was received from the County under this contract.

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