

STATE OF NEW HAMPSHIRE
 Department of Administrative Services
 Division of Procurement and Support Services
 Bureau of Purchase and Property
 State House Annex
 Concord, New Hampshire 03301

Date: August 5, 2019

NOTICE OF CONTRACT

COMMODITY: Water Treatment Chemicals and Services

CONTRACT NO.: 8002523

NIGP: 885-0000

VENDOR: Metro Water Chemicals
 64 Cummings Park
 Woburn, MA 01801

VENDOR # : 163692

CONTACT PERSON(S): Mike Flahive, General Manager
Tel. No.: 781-932-9911
Cell: 347-844-0085
E-Mail: mflahive@metrogroupinc.com

EFFECTIVE FROM: July 1, 2019 through June 30, 2022

PAYMENT & TERMS: Payments may be made via ACH. Use the following link to enroll with the State Treasury for ACH payments: <https://www.nh.gov/treasury>

INVOICING & PAYMENTS: Invoices shall be submitted after completion of work to the requesting agency. Payment shall be paid in full within thirty (30) days after receipt of invoice and acceptance of the work to the State's satisfaction.

DELIVERY TIME: Within 10 working days from placement of order. No minimum order requirements.

F.O.B.: F.O.B. Destination to any location within the State of New Hampshire

ORDERING: State agencies will place their orders by e-mail.

PRODUCTS & PRICING:

PRODUCT	PRICE PER	UNIT
100% propylene glycol	\$18.00	Gal
Lonza Dantoin BCDMH RW tablets 1= Bromo-2-Chloro-5, 5-Diamathyldantoin 97% Inert ingredients 2.3%	\$357.00	Bucket
Solid Phosphate Tablets	\$133.50	Case
Scale inhibitor, "one-drum" combination, liquid, phosphonate/polymer types	\$15.50	Gal
Scale inhibitor/dispersant, liquid copolymer type for steam generating systems	\$10.28	Gal
Oxygen scavenger, catalyzed corrosion inhibitor, liquid	\$6.94	Gal
Corrosion inhibitor for condensate return, liquid, neutralizing amine, DEAE	\$14.50	Gal
Corrosion inhibitor/dispersant, closed system, nitrite type	\$24.00	Gal

Corrosion inhibitor/dispersant, liquid, for open evaporative cooling towers	\$19.00	Gal
Biocide, liquid, polyquaternary ammonium type, for control of micro-organism and fungi in re-circulating closed systems and open evaporative cooling tower systems	\$40.00	Gal
Liquid biocide, organ sulfur type, for control of micro-organism, fungi, algae, in cooling towers	\$24.00	Gal
Tower lay-up	\$22.04	Gal
Tower clean	\$17.45	Gal
Total bacteria dipslides	\$10.00	Box (10 per box)
Reagents – various	\$1.00	60 ml in size

❖ Products shall be made available in 5, 15, 30, and 55 gallon containers depending on agency's needs.

The Contractor shall provide complete and supervisory service, test kits, test reagents, etc., including services and products as described herein.

1. Provide a monthly email to all Agency systems for which chemicals are being supplied, for example steam generating systems, re-circulating hot and cold water systems, cooling towers etc. Monthly visits shall also consist of testing chemistry and comparing results to agency's daily/weekly test results. Provide a report within 24 hours of visit with recommendations.
2. Respond to an Agency emergency call within a 24-hour period.
3. Provide Agency with adequate basic start-up procedures.
4. Assume responsibility for the supervision and oversight of the injection of all chemicals into the steam generating system, via automatic injection equipment, by-pass pumps, etc., to be provided by the Agency.
5. Provide laboratory analyses of water samples, and scale samples, as required to insure that the objectives of the water treatment program are achieved. Contractor must have access to a laboratory which has the capability of providing analyses of all elements and compounds associated with steam generation systems.
6. Assume responsibility for taking readings of various chemical concentrations, and for on-the-spot testing of samples, during the regular monthly service call.
7. Issue a written report and send via email, following each service call, with recommendations and comments, to the Agency's stationary engineer.
 - a. Written reports of each service call shall be provided to agency staff. This report shall include, at a minimum:
 - i. discrepancies identified in the system
 - ii. recommended corrective actions to be taken to resolve discrepancies
 - iii. Benefits of taking the corrective action
 - iv. Possible consequences of not taking the corrective action (i.e. replacement of heat exchanger, boiler, cooling tower, contaminated water, etc.)

Note: Service report must give sufficient test information (e.g. chloride levels in boiler water, make-up water, feed water and condensate return), so that all parties concerned can easily determine the cycles of concentration, at which each individual boiler is operating, and the percentage of the feed water which is made up of condensate return, at time of monthly service call.

8. Provide Water Treatment Technology Seminars annually for State of New Hampshire employees. The training shall be focused on boiler water treatment and cooling water treatment and shall be at no additional charge to the State. **These seminars shall occur**

annually in the month of May and will be organized between the Contractor and requesting agency.

SERVICE CALLS AS REQUESTED:

Provide service calls for those agencies/buildings not requiring chemical treatment, upon request, to include, at a minimum:

1. Onsite testing of Agency water systems, including hot and cold water loops, cooling towers, and other related systems to determine need for chemicals. This shall include laboratory analysis of water and scale samples.
2. Training for on-site staff: educate staff responsible for heating and cooling systems in the need for water treatment and how it may defer or reduce costs of replacement equipment.
3. Should chemicals be required, Contractor shall provide and inject chemicals as needed, per the contracted price. Following initial chemical injection, should such building require ongoing treatment and testing, it shall be converted to the chemical pricing model as described in Section A of this Contract.
4. Written reports of each service call shall be provided to agency staff. This report shall include, at a minimum:
 - a. discrepancies identified in the system
 - b. recommended corrective actions to be taken to resolve discrepancies
 - c. Benefits of taking the corrective action
 - d. Possible consequences of not taking the corrective action (i.e. replacement of heat exchanger, boiler, cooling tower, contaminated water, etc.)
5. All labor rates shall start when Contractor’s personnel arrive at the work site and end when Contractor’s personnel leave the work site.
6. Mileage and travel expenses for service calls shall be built into the service call rate in Section B of Exhibit B. No additional mileage or travel expenses may be added to invoices.

Service calls, as requested	\$0.50	Per call
-----------------------------	--------	----------

ADDITIONAL TESTING/SERVICES:

Provide additional testing and services as requested and/or required

1. Coupon installation, analysis and corrosion monitoring
2. Piping system and cooling tower cleanings
3. Legionella Testing
4. Additional or emergency service calls as requested and/or required
 - All labor rates shall start when Contractor’s personnel arrive at the work site and end when Contractor’s personnel leave the work site.
 - Mileage and travel expenses for service calls shall be built into the repair/emergency services hourly rate in Section C of Exhibit B. No mileage or travel expenses may be added to invoices.

ADDITIONAL TESTING		
Coupon installation, analysis and corrosion monitoring	\$1.00	Per system
Piping system and cooling tower cleanings	\$400.00	Per tower
Legionella testing	\$190.00	Per system

SERVICE CALLS			
Monday through Friday 7:00 AM To 4:00 PM	\$110.00	Per Person	Hour/Per
Monday through Friday 4:01 PM To 6:59 AM	\$110.00	Per Person	Hour/Per
Saturday Work	\$165.00	Per Person	Hour/Per
Sunday or Holiday* Work (*holidays shall be based on state designated holidays)	\$220.00	Per Person	Hour/Per

BALANCE OF PRODUCT LINE ITEMS

Agencies may order associated water treatment chemicals and services as offered by the contractor. Balance of product line items shall include all charges and be governed by the terms and conditions of the contract.

QUESTIONS: Direct any questions to Erica Brisson, 603-271-7272 or Erica.Brisson@das.nh.gov