

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

July 19, 2016

NOTICE OF CONTRACT

COMMODITY: Water Treatment Chemicals and Services

CONTRACT NUMBER: 8002055

NIGP CODE: 885-0000

CONTRACTOR: Cascade Water Services, Inc. **Vendor No.:** 174807
113 Bloomingdale Road
Hicksville, NY 11801

Contact: Martin DeCunha
Phone: (508)965-3071
Email: mdecunha@cascadewater.com

CONTRACT PERIOD: JULY 19, 2016 THROUGH JUNE 30, 2018

INVOICING: Itemized invoices shall be submitted to the individual agency after the completion of the job/services and shall include a brief description of the work done along with the location of work.

The invoice shall be sent to the address of the using agency under agreement.

TERMS: Net 30 Days

PAYMENTS: Payments shall be made via ACH.

DELIVERY TIME: Seven (7) days from receipt of order

ORDERING: Orders may be placed directly to vendor via phone, electronic order entry, email, fax or a standard delivery order.

MINIMUM ORDERS: There is no minimum order required under this contract.

QUESTIONS: Danielle Bishop, Purchasing Agent
(E) Danielle.Bishop@nh.gov
(P) 603-271-3290

BALANCE OF PRODUCT LINE: 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.

SPECIFICATIONS AND PRICING:

SECTION A:

PRODUCT	PRODUCT NAME	PRICE PER	UNIT
100% propylene glycol	A201L	\$9.50	Gal
Lonza Dantoin BCDMH RW Tablets 1-Bromo-3-Chloro-5, 5- Diamethylhydantoin 97% Inert ingredients 2.3%	S310P	\$333.00	Bucket
Solid Phosphate Tablets	B403P	\$180.00	Case
Scale inhibitor, "one-drum" combination, Liquid, phosphonate/polymer type	B689L	\$14.99	Gal
Scale inhibitor/dispersant, liquid copolymer type for steam generating systems	B620L	\$10.50	Gal
Oxygen scavenger, catalyzed corrosion inhibitor, liquid	B052L	\$9.80	Gal
Corrosion inhibitor for condensate return, Liquid, neutralizing amine, DEAE	V267L	\$14.46	Gal
Corrosion inhibitor/dispersant, closed system, nitrite type	B929L	\$12.00	Gal
Corrosion inhibitor/dispersant, liquid, for open evaporative cooling towers	C809L	\$16.50	Gal
Biocide, liquid, polyquaternary ammonium type, for control of micro-organism and fungi in re-circulating closed systems and open evaporative cooling tower systems	S215L	\$21.00	Gal
Liquid biocide, organ sulfur type, for control of micro-organism, fungi, algae, in cooling towers	A102L	\$17.00	Gal
Tower Lay-up	C995L	\$17.00	Gal
Tower Clean	BC78L	\$10.10	Gal
Total bacteria dipslides	MC600	\$25.00	Box (10 per box)
Reagents - various	VARIOUS	\$5.00	60 ml in size

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

Pricing above shall include complete technical and supervisory service, test kits, test reagents, etc., including services and products as described herein:

1. Provide a monthly service call 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 clock hours.
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, 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 % 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.

SECTION B:

Service Calls, as requested	\$1.00	per call
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Cascade Water Services, Inc. shall provide service calls for those agencies/buildings not requiring chemical treatment products, 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 of products in Exhibit B. 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.
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 arrives at the work site and end when Contractor’s personnel leaves the work site.
6. Mileage and travel expenses for service calls shall be built into the service call rate. No additional mileage or travel expenses may be added to invoices.

SECTION C:

Coupon installation, analysis and corrosion monitoring	\$1.00	Per System
Piping system and cooling tower cleanings	\$400.00	Per Tower
Legionella Testing	\$150.00	Per System
Monday through Friday 7:00 AM to 4:00 PM	\$55.00	Per Hour/Per Person
Monday through Friday 4:01 PM to 6:59 AM	\$82.00	Per Hour/Per Person
Saturday Work	\$110.00	Per Hour/Per Person
Sunday or Holiday* Work	\$110.00	Per Hour/Per Person

Contractor shall 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. Additional or emergency service calls as requested and/or required
4. Legionella Testing
5. All labor rates shall start when Contractor's personnel arrives at the work site and end when Contractor's personnel leaves the work site.
6. Mileage and travel expenses for service calls shall be built into the repair/emergency services hourly rate. No mileage or travel expenses may be added to invoices.