

WESTPORT BOARD OF EDUCATION
110 MYRTLE AVENUE
WESTPORT, CT 06880
203-341-1002



SPECIFICATION COVER SHEET

BOILER AND COOLING WATER TREATMENT
BID # 24-002- BOE

VENDOR MUST ENCLOSE TWO COPIES OF THIS SPECIFICATION COVER SHEET and TWO COPIES OF THE BID SPECIFICATIONS PRICING SHEETS WHEN RESPONDING TO THIS BID.

The Board of Education reserves the right to reject any and all bids, or any part thereof, to waive defects in the same, or to accept any proposal it deems to be in the best interest of the Board of Education and/or the Town of Westport. The Westport Board of Education is exempt from the payment of Federal Excise Taxes and Connecticut Sales and Use Tax according to State Statute. Such taxes must not be included in bid prices nor added to any items specified.

INSTRUCTIONS ON BID DEADLINES AND REQUIREMENTS:

NAME OF BID: BOILER AND COOLING WATER TREATMENT
TYPE OF BID: Sealed BID BID # 24-002 BOE
BID CLOSURE DATE/ OPENING : Received Until: DATE: April, 25th TIME: 11 AM ROOM: 307

LOCATION TO FORWARD BID: Elio Longo, Chief Financial Officer
Westport Board of Education
110 Myrtle Avenue, Room 300
Westport, CT 06880

BID SECURITY: Bid Security Required _____% **BID Security Not Required** x

PREVAILING WAGE: Required _____ **Not Required** x

FORMS TO COMPLETE BID: **Submit two copies of the Bid Specification Sheets and Proposals**

Identify Name of BID and BID Number on Envelope:

BOILER AND COOLING WATER TREATMENT – WESTPORT PUBLIC SCHOOLS BID # 24-002-BOE

LENGTH OF TIME PRICES WILL BE HONORED: For the duration of the 3 year Bid
START DATE: July 1st, 2024
COMPLETION DATE: June 30th, 2027

Experience: Provide a detailed written summary of the Proposer’s experience, qualifications, financial strength, and capability in providing similar services elsewhere. The Proposer should also include three (3) references from similar engagements for Connecticut Municipal and School clients along with individual names and telephone numbers.

Staff Plan: Identify key staff that will provide any portion of the services required under the contract. For each identified individual, provide background and experience, and areas and levels of responsibility.

Engagement Team: The key personnel assigned to this engagement are considered essential to the work being performed. Substitutions may only be made upon mutual agreement between the Town and/or BOE and the selected firm.

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BID # 24-002- BOE**

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DRUG-FREE PLACE CERTIFICATE

**BOILER AND COOLING WATER TREATMENT
BID # 24-002- BOE**

I hereby certify that this company:

1. Has a published statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the place and that this statement specifies the actions which will be taken against employees for violations of such prohibition.
2. Has a written policy informing employees about the dangers of drug abuse in the place, the firm's policy of maintaining a drug free place, any available counseling, rehabilitation, and employee assistance programs, and the penalties which may be imposed upon employees for drug abuse violations.
3. Each employee engaged in providing the commodities or contractual services which are being bid was given a copy of the statements specified in paragraphs 1 and 2, above.
4. In the statement specified in paragraph 1, the employees have been notified that, as a condition of working on the commodities or contractual services which are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of "guilty" or of "nolo contendere" to any violation of any controlled substance law of the United States or of any state, for a violation occurring in the place no later than five (5) days after such conviction or plea.
5. This firm will impose a sanction on or require the satisfactory participation in a drug abuse assistance program or a rehabilitation program, if such are available in the employee's community, by any employee who is so convicted.
6. This firm will make a good faith effort to continue to maintain a drug free place.

As the person authorized to sign this statement, I certify that this firm fully complies with the above requirements.

Signature: _____ **Date:** _____

Print Name: _____ **Telephone #:** _____ **Fax #:** _____

Company: _____ **Email:** _____

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CONDITIONS FOR BIDDING

**BOILER AND COOLING WATER TREATMENT
BID # 24-002- BOE**

1. The Board of Education reserves the right to reject any bid if it is deemed to be in the best interests of the Town of Westport, Connecticut, Westport Board of Education and its students.
2. The Board of Education reserves the right to grant an award in total or for any part thereof for the items or services being bid. In addition, the Board of Education reserves the right to award this bid as a package in conjunction with other bids for similar services/supplies/equipment. The Board reserves the right to award with preference to State of Connecticut contract holders and/or local vendors.
3. The submission of a bid shall be conclusive evidence that the bidder has satisfied himself as to the requirements of the bid specifications and any controlling conditions which may exist.
4. Bidders may not withdraw their bid for a period of 120 days from the date of bid opening. The Board of Education and the bidder may mutually agree to extend the time limit.
5. In determining the ranking of responsible bidders, the Board of Education may consider, in addition to price, the quality, availability and type of items, the experience of the bidder, the sufficiency of the financial resources of the bidder and the reputation of the bidder for ability, integrity, judgment and performance, as well as the ability of the bidder to provide future service/supplies/equipment.
6. It is anticipated that the goods will be needed for the current school year, but the Board of Education reserves the right to cancel or alter this service because of enrollment changes, budget consideration or unforeseen circumstances which require a change.
7. All bid prices are to include the complete costs, which includes inside delivery to each school or location with installation and assembly of same, if applicable, and training, if applicable. All deliveries must be made prepaid and must be delivered to the location subsequently designated on the purchase orders at no cost over and above the bid price indicated in your bid.

Deliveries must be made inside building indicated. In no case will collect shipments or sidewalk deliveries be accepted. A packing slip shall be included in each shipment. All packages must be clearly marked as to content.

8. The Board of Education of the Town of Westport supports efforts to reduce the use of illegal drugs in the place. In instances where responsible prospective bidders submit identical tie bids, preference shall be given to the businesses with drug-free place programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the Board of Education for the procurement of commodities or contractual services which are bid, a bid received from a business which has certified that it has implemented a drug-free place program shall be given preference in the award process. The drug-free place program certification is attached and is to be submitted with the bid package by the bidder along with other bid documents in order to receive preference. This policy shall become effective in accordance with the provisions of the Charter of the Town of Westport regarding bidding procedure.

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CONDITIONS FOR BIDDING (CONTINUED)

9. **ALTERNATIVES:** When proposing an alternate item, indicate the Brand and Model identification on the bid specification sheets. To have alternates considered, complete specifications and submit catalogues describing the product must accompany the bid. The Westport Board of Education reserves the right to request equipment samples on specific items.

10. **SUBSTITUTIONS:** Indicate on the Specification Sheet substitutions identified by name or catalogue number and the net difference in cost to the Westport Board of Education. Listed substitutions will be considered for approval only after the award of contract; the Board reserves the right to require the originally specified material or equipment at the price submitted by the bidder in his bid, notwithstanding the fact that the bidder may have based a price for a specific item on a proposed substitution. In this regard, the determination shall be made in good faith, on the basis of the quality and type of the article listed. Any benefit in price reduction due to a substitution shall accrue to the Board.

11. **FORM AND STYLE OF BID:** All blanks on the Specification Form, except where otherwise requested, shall be filled in by typewriter or manually in ink.

12. **WARRANTIES:** Whenever an item or service is covered by a specified product or service warranty, such warranties must be submitted with the official bid or quotation specification sheets. All such warranties shall inure to the benefit of the Board.

13. See attached Specification Cover Sheet to be used.

NOTE: By bidding on this contract the vendor agrees that any or all past clients may be contacted by the Westport School System. The vendors bidding on this contract also agree to release and discharge by bidding on this contract for the vendor him/herself, his/her heirs executors administrators and assigns, release acquit and forever discharge the Westport School System, its Board of Education and all employees and any or all other persons, firms and corporations of and from any and all actions, causes of actions, claims or demands for damages, costs, loss of services, expenses, compensation, consequential damage or any other thing whatsoever, on account of, or in any way growing out of any former client contacted by the Westport School System to obtain an opinion regarding any performed by your company. The above release shall also include and apply to any former client contacted.

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INSURANCE REQUIREMENTS

**BOILER AND COOLING WATER TREATMENT
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The Vendor/Contractor/User of Town Property shall purchase from and maintain, for the life of the contract, in a company or companies with an A.M. Best rating of A- (VII) or better. Such insurance will protect the Town from claims set forth below which may arise out of or result from the Vendor/Contractor/User of Town Property obligation under this agreement, whether such obligations are the Vendor/Contractor/User of Town Property or by a subcontractor or any person or entity directly or indirectly employed by said Vendor/Contractor/User of Town Property or by anyone for whose acts said Vendor/Contractor/User of Town Property may be liable.

A. Workers Compensation:

Vendor/Contractor/User of Town Property shall provide workers compensation insurance required by law with employers liability limits for at least the amounts of liability for bodily injury by accident of \$ 500,000 each accident and bodily injury by disease of \$500,000.including a waiver of subrogation. If the work is on the water, the Longshore and Harbor Workers Compensation Act coverage is required.

B. Commercial General Liability Insurance:

Vendor/Contractor/User of Town Property shall provide commercial general liability insurance policy with an edition date of 1986 or later including products and completed operations. Limits should be at least: Bodily injury & property damage with an occurrence limit of \$1,000,000: Personal & advertising injury limit of \$1,000,000 per occurrence: General aggregate limit of \$2,000,000 (other than products and completed operations): Products and completed operations aggregate limit of \$2,000,000. Coverage will continue three years after the completion of the work.

- The policy shall name the Town as an additional insured and include ISO Form CG 2010 (07/04) and CG 2037 (07/04).
- Such coverage will be provided on an occurrence basis and will be primary and shall not contribute in any way to any insurance or self-insured retention carried by the Town.
- The policy shall contain a waiver of liability in favor of the Town.
- Such coverage shall contain a broad form contractual liability endorsement or wording within the policy form to comply with the hold harmless and indemnity provision of the contract
- A per project aggregate limit of liability endorsement shall apply for any construction contract.
- Deductible and self-insured retentions shall be declared and are subject to the approval of the Town.

C. Commercial Automobile Insurance:

Vendor/Contractor/User of Town Property shall provide commercial automobile insurance for any owned autos (symbol 1 or equivalent) in the amount of \$1,000,000 each accident covering bodily injury and property damage on a combined single limit basis. Such coverage shall also include hired and non-owned automobile coverage. Policy shall name the Town as an additional insured.

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INSURANCE REQUIREMENTS (CONTINUED)

D. Umbrella or Excess Liability Insurance:

Vendor/Contractor/User of Town Property shall provide an umbrella or excess liability policy in excess (without restriction or limitation) of those limits and coverage's described in items (A) through (C). Such policy shall contain limits of liability in the amount of \$5,000,000 each occurrence and \$5,000,000 in the aggregate.

E. Errors & Omissions Insurance:

If the agreement is for professional services, the Vendor/Contractor/User of Town Property shall provide errors & omissions insurance for liability resulting from the negligent performance of professional duties or operations. Such policy shall contain limits of liability in the amount of \$1,000,000 each occurrence and \$3,000,000 in the aggregate. The policy shall name the Town as an additional insured.

F. Educators Errors & Omissions Insurance:

If the agreement is for educational services, the Vendor/Contractor/User of Town Property shall provide educator errors & omissions for liability resulting arising out of any breach of duty, neglect, error, misstatement, or omission committed in the course of their duties. Such policy shall contain limits of liability in the amount of \$1,000,000 each occurrence and \$1,000,000 in the aggregate. The policy shall name the Town as an additional insured.

G. Contractors Pollution Liability:

If the agreement includes work involving abatement, removal, clean-up or handling of any pollutant or hazardous material, the Vendor/Contractor/User of Town Property shall provide pollution liability insurance, including products and completed operations and contractual liability coverage of not less than \$5,000,000 each occurrence and \$5,000,000 in the aggregate for this project. The policy shall name the Town as an additional insured and waive subrogation in favor of the Town.

As to the insurance required, the insurer(s) and/or their authorized agents shall provide the Town with certificates of insurance prior to execution of the agreement by the Town, describing the coverage and prior to 30 days of any renewal. The certificate will include a copy of the additional insured and contractual liability endorsements.

(Note contract should provide that the contractor is obligated to provide the Town with updated certificate.)

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**HOLD-HARMLESS AND INDEMNIFICATION AGREEMENT
BOILER AND COOLING WATER TREATMENT
BID # 24-002 - BOE**

The Vendor/Contractor/User of Town Property shall fully indemnify, defend and hold harmless the Town/City of Westport and/or the Westport Board of Education and all of their respective officers, employees, agents, servants and volunteers to the fullest extent allowed by law for any claim for personal injury, bodily injury, death, property damage, emotional injury or any other injury, loss or damage of any kind occurring during the term of the agreement and alleged to have been caused in whole or in part by the Contractor, and even if caused by the negligence of the Town/City and/or the Board of Education or any of their officers, employees, agents, servants and volunteers. This obligation shall further apply to:

- (1) actions, suits, claims, demands, investigations and legal, administrative or arbitration proceedings pending or threatened, whether mature, unmatured, contingent, known or unknown, at law or in equity, in any forum (collectively, "Claims") arising, directly or indirectly, in connection with this contract, including any environmental matters, and including the acts of commission or omission (collectively, the "Acts") of the Contractor or any of its members, directors, officers, shareholders, representatives, agents, servants, consultants, employees or any other person or entity with whom the contractor is in privity of oral or written contract (collectively "Contractor Parties");
- (2) liabilities arising, directly or indirectly, in whole or in part, in connection with this contract, out of the Contractor's or Contractor Parties' Acts concerning its or their duties and obligations as set forth in this contract, and;
- (3) all damages, losses, costs and expenses, including but not limited to, attorneys' and other professional fees, that may arise out of such claims and/or liabilities for personal injury, bodily injury, workers' compensation, emotional injury, death, property damage or any other injury or loss caused in whole or in part by the Acts of the Contractor or any Contractor's Parties.

The Contractor hereby covenants and agrees that the Town/City and/or the Board of Education shall be endorsed on the Contractor's policies of insurance as additional insured.

The Vendor/Contractor/User of Town Property hereby further covenants and agrees to obtain a policy of insurance, with minimum limits of liability as shown in this Section under Paragraph A containing an endorsement that covers this agreement to indemnify, defend and hold harmless the Town/City and/or Board of Education or any of their officers, employees, agents, servants and volunteers.

The Vendor/Contractor/User of Town Property hereby further covenants and agrees to obtain an endorsement to said policy of insurance policy that the Contractor's insurance is primary and any insurance obtained, or self insurance provided, by the Town/City and/or Board of Education is excess.

The Vendor/Contractor/User of Town Property insurance carrier will waive all rights of subrogation against the Town/City and/or Board of Education, and all of their respective officers, employees, agents, servants and volunteers.

The Vendor/Contractor/User of Town Property hereby further covenants and agrees to furnish a copy of the insurance policy that meets all of the above requirements before any work or use of the property commences.

Signature

Date

Company Name

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SCOPE OF WORK

**BOILER AND COOLING WATER TREATMENT
BID # 24-002- BOE**

Provide water treatment products, analytical work and other services in accordance with accepted industry standards as it relates to a full service contract as required by the Westport Public Schools at various Board of Education sites as needed.

The company responsible for providing the service must have at least two (5) years experience as a water treatment field technician and an employee of the company must hold a chemical or engineering degree.

Provide all necessary chemicals, reagents and equipment to maintain desired chemical residuals and additions for each system. In-house training, testing equipment and log sheets must be provided for testing on each system at every school.

Provide a minimum of once a month service to each system which will include delivering required chemicals, removal of empty chemical containers, adjusting feed and control equipment and making additions of chemicals, as testing requires.

Service Requirements:

GLYCOL SYSTEM TREATMENT & TESTING

Chillers, from April 1st to October 31st.
Boilers, from November 1st to March 31st

HW CLOSE LOOP SYSTEM TREATMENT & TESTING

November 1st to March 31st

CHILLER WATER SYSTEM TREATMENT & TESTING

April 1st to to October 31st

CHILLER TOWER WATER TREATMENT & TESTING

April 1st to October 31st

Provide routine maintenance of all chemical feed and control equipment.

Provide written reports for each service call that will consist of comments and recommendations resulting from your evaluation of test data and observations at the time of the call. Record adjustments of the treatment dosage and blowdown/bleedoff rates, as well as other operational considerations.

Provide monthly standard plate counts of all the Cooling Tower Systems.

Provide annual Legionella testing of all the Cooling Tower Systems.

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SCOPE OF WORK (CONTINUED)

Provide safe material handling and reasonable measure to guard against any chemical spill along with secondary containment. Include a Chemtrec emergency number.

Provide any other procedure or service to insure the objectives of the water treatment program are achieved.

Required with your bid:

Monthly fixed cost for total yearly program (see bid form).

Product Data Sheets and MSDS on all proposed products provided to every school.

A sample service report typical of what would be expected to be submitted on each service call.

A list of each product proposed to be used along with the system it will be used in.

Name and credentials of the primary and back-up individual who will provide the service.

A list of references, including Connecticut school systems.

Statement of the programs objectives.

License number for Code 7I (Cooling Towers) Commercial Pesticide Applicators Supervisory License.

Closed Loop Recirculating Systems:

- A single liquid product containing organic inhibitors that will be self-passivating and film forming compatible with glycol.

Operational Guidelines:

Hot Water & Chilled:

- A single liquid product containing organic inhibitors that will be self-passivating and film forming compatible with glycol.

Open Re-Circulating Loops (Cooling Towers):

- A single liquid product containing molybdate polyphosphates phosphonates and azole technology.
- Molybdate 10-15 ppm as Sodium Molybdate
- System pH 7.5 – 8.5



SCOPE OF WORK (CONTINUED)

Microbiological Control – Cooling Towers:

The vendors program should include a specific microbiological control program for both aerobic and annerodic bacteria. Use of two alternating biocides will be required.

For the open tower systems – use of a **Glutaraldehyde** at 80 – 100 ppm at least twice per week.

Use of a liquid stabilized **bromine** added to attain a free halogen residual of .2 - .5 ppm at least three times per week.

Low Pressure Steam Boilers:

- Liquid caustic/phosponates or phosphate-sulfite multifunctional polymer formulations.

Control Range:

- P-alkalinity 300/600 ppm
- Sulfite 30/60 ppm
- Chlorides based on system conditions.

Notes:

- Customer must be notified 1 week priot to set site visits. Call the main office at facilities to notify 203-341-1270.
- Owner will supply glycol, vendor will add as needed. Vendor will notify the facilities department by email to thunyadi@westportps.org if additional glycol needs to be purchased for replenishment.
- All chemical levels must be held at the 50% above minimum range.
- All system filtration socks must be inspected monthly and change as needed with call socks discarded properly.
- Owner recommends base line chemical testing during bidding process.
- **If bidder requires, contact main office to schedule a walkthrough to check the systems before submitting a bid.**



SCOPE OF WORK (CONTINUED)

HEATING AND COOLING SYSTEMS FOR ALL 8 WESTPORT SCHOOLS

1. COLEYTOWN MIDDLE SCHOOL, 255 NORTH AVE, WESTPORT, CT

Coley Middle has 3 PK condensing boiler for heating hot water system. With 25% glycol. Cooling supplied from rooftop equipment. **NO CHILLERS NO COOLING TOWERS.**

- 3 – PK BOILERS 2,000,000 btu input
- 2 – Taco pumps gpm 400

2. GREENS FARM ELEMENTARY, 17 MORNINGSIDE DR. SO. WESTPORT, CT

Greens farm has 8 triad boilers for hot water heating system. With 30-35% glycol. Cooling is supplied by a Daikin Chiller with a cooling tower located in a rooftop penthouse. 1 heating loop 1 cooling loop

- 8 – Triad boilers model – GOPS 900SH
- 2 – B & G pumps gpm 394
- 1 – B&G pump 795 gpm, 110 ft tower
- 2 – B&G pumps 742 gpm, 65 ft cooling system

3. BEDFORD MIDDLE SCHOOL, 88 NORTH AVE, WESTPORT, CT

Bedford has 2 Cleaver Brooks boilers for hot water heating system. With 30-35% glycol. Cooling supplied by 2 Trane chillers and 2 cooling towers located by loading dock area.

- 2 – Cleaver Brooks boilers model FLX, fuel series 200, size 500, pressure 160 hw, cap 5MMBH
- 2 – Trane chillers
- 2 – Armstrong pumps 400 gpm, 35 ft, heating pumps
- 2 – Armstrong pumps 500 gpm, 70 ft, dual temp
- 2 – Armstrong pumps 500 gpm, 45 ft, chilled
- 2 – Armstrong pumps 1000 gpm, 50 ft, tower

4. COLEYTOWN ELEMENTARY, 65 EASTON RD, WESTPORT, CT

Coleytown has 2 boiler rooms. Large boiler room has 2 Smith steam boilers, and 2 steam to hot water heat exchangers. 2nd boiler room has one small hot water boiler. With 30-35% glycol. **NO COOLING TOWERS, NO CHILLERS.**

Large steam boiler room

- 2 – Smith 28A – S/W – 14 Steam boilers
- 2 – B&G series 60 pumps
- 2 – B&G series e1510 pumps 85gpm, 45 ft

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SCOPE OF WORK (CONTINUED)

Small hot water boiler room

- 1 – Hot water boiler 260 MBH
- 1 – B&G circulator (no information on pump)

5. SAUGATUCK ELEMENTARY, 170 RIVERSIDE AVE

Saugatuck has 2 Smith hot water boilers, 1 hot water to **glycol** heat exchanger, 2 Trane chillers and 2 rooftop towers. 2 – system loops, 1 for heating and cooling and 1 glycol for heating (service). With 30-35% **glycol**.

- 2 – Smith boilers 28A – S/W – 12
- 2 – B&G 1510 pumps 340 gpm, 60 ft **glycol**
- 2 – B&G 1510 pumps 360 gpm, 75 ft dual temp (service)
- 2 – B&G 1510 pumps 450 gpm, 50 ft tower

6. KINGS HIGHWAY, 125 POST RD WEST

Kings hwy has 2 steam boiler, 2 steam to hot water heat exchanger, 1 Air cooled chiller with **glycol**. With 30-35% **glycol**.

- 2 – Steam boilers
- 1 – Air cooled chiller with **glycol**
- 2 – Steam to hot water heat exchangers
- 2 – B&G pumps for east wing 100gpm
- 2 – B&G pumps for west wing no information

7. LONG LOTS ELEMENTARY, 13 HYDE LANE

Long Lots has 2 steam boilers, 1 steam to hot water heat exchanger, 1 steam to hot water heat exchanger with **glycol**, 2 small air cooled chillers with **glycol**. With 30-35% **glycol**.

- 2 – Steam boilers
- 1 – Steam to hot water heat exchanger with **glycol**
- 2 – B&G pumps 350 gpm, 65 ft
- 2 – Air cooled chillers 50 gpm **glycol**
- 1 – B&G pump for chiller no information on pump
- 1 – Steam to hot water heat exchanger **no glycol**
- 2 – B&G circulators (no information)

8. STAPLES HIGH SCHOOL, 70 NORTH AVE

Staples has 3 boiler rooms. 1st is the pool boiler room. 2nd D – 0 boiler room. 3rd is J – 0 boiler room. Also has 2 cooling towers, 3 heat exchangers, 1 plate exchanger and 2 **glycol systems**. With 30-35% **glycol**.

POOL BOILER ROOM

- 2 – Weil McLain hot water boilers
- 2 - B&G pumps 1000 gpm, 40 ft

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SCOPE OF WORK (CONTINUED)

D – 0 BOILER ROOM

- 2 – Smith 28A- S/W- 18 hot water boilers
- 1 – Tower for chiller
- 1 – Heat exchanger
- 2 – B&G pumps 600 gpm, 75 ft
- 2 – B&G pumps 290 gpm, 45 ft
- 2 – B&G pumps 600 gpm, 30 ft
- 2 – B&G pumps 120 gpm, 50 ft
- 2 – B&G pumps 94 gpm 40 ft for heat exchanger **glycol**
- 2 – Taco pumps 1120 gpm, 75 ft tower pumps
- 2 – Taco pumps 1080 gpm, 80 ft chiller

J – 0 BOILER ROOM

- 3 – Smith 28A boilers
- 1 – Heat exchanger **glycol**
- 2 – B&G pumps 600 gpm 30 ft
- 2 – B&G pumps 370 gpm 50 ft **glycol**

J – 0 CHILLER ROOM

- 1 – Tower for chillers
- 2 – Chillers
- 1 – Plate exchanger
- 2 – B&G pumps 600 gpm, 70 ft
- 2 – B&G pumps 750 gpm, 100 ft tower pumps

WATER TREATMENT CHEMICALS FOR HOT AND CHILLED SYSTEMS:

- Shall be organic
- Shall be non-toxic
- Shall be compatible with glycol
- Shall prevent galvanic attack
- Shall show no appreciable rise in the conductivity of treated water
- Shall be film forming
- Shall be long term
- Shall not require regular feeding and bleeding
- Shall not form any deposits which will reduce heat transfer
- Shall leave no abrasive crystals on pumps or valve seals
- Shall be non-staining
- Shall contain no chromates, heavy metals or nitrates
- Shall be compatible with existing chemicals in systems

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SCOPE OF WORK (CONTINUED)

CONTRACT

The “Contract” shall consist of these Specifications, any addenda thereto, and a Purchase Order to be issued by the Westport Public Schools. The contract period shall be from July 1, 2024 through June 30, 2027 with the option of extending the contract for two (2) additional years at the discretion of the Westport Public Schools

Safety

All work done and equipment used shall comply with all pertinent O.S.H.A., Federal, State and Local regulations.

Termination

The Contract may be terminated by the Westport Public Schools if at any time, work is unnecessarily delayed, or willful violations of Contract conditions exist, or the conditions are being executed in bad faith. The Westport Public Schools’ written termination notice to the Contractor will allow five (5) days thereafter to commence corrective measures satisfactory to the school system. In the event of non-compliance, the Westport Public Schools shall notify the Contractor in writing to immediately discontinue any further work and vacate the buildings, ceasing any rights to plant and material. Subsequently the Westport Public Schools shall take the necessary action to complete the remaining contract work.

Equal Opportunity – Affirmative Action

The successful Contractor shall comply in all aspects with the Equal Employment Opportunity Act. Each Contractor with 15 or more employees shall be required to have an Affirmative Action Plan which declares that the Contractor does not discriminate on the basis of race, color, religion, sex, national origin or age and which specifies goals and target dates to assure the implementation of equal employment. Each Contractor with fewer than 15 employees shall be required to have a written equal opportunity policy statement declaring that it does not discriminate on the basis of race, color, religion, sex, national origin or age. Findings of non-compliance with applicable State and Federal equal opportunity laws and regulations could be sufficient reason for revocation or cancellation of this Contract.

Awards

The Chief Financial Officer reserves the right to reject any or all bids, or the bids for any one or more commodities or contractual services included in any or all bids, to waive any informality in bids and unless otherwise specified to buy any part or the whole from one or more bidders when it is to the Board of Education’s best interest to do so.

Payment

Invoices for the Westport Public Schools can be submitted to:

Email at wpsfacilities@westportps.org
Or by mail to:
Westport Public Schools,
Accounts Payable Department,
P.O.Box 312, Westport, CT 06880.

****END OF SCOPE OF WORK SECTION****

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REFERENCES

**BOILER AND COOLING WATER TREATMENT
BID # 24-002 - BOE**

Each Bidder shall include phone numbers and contact persons of the companies and/or Cities or Towns where they have done similar projects.

1. REFERENCE NAME: _____

ADDRESS: _____

TELEPHONE: _____

2. REFERENCE NAME: _____

ADDRESS: _____

TELEPHONE: _____

3. REFERENCE NAME: _____

ADDRESS: _____

TELEPHONE: _____

**WESTPORT BOARD OF EDUCATION
110 MYRTLE AVENUE
WESTPORT, CT 06880
203-341-1002**



BIDDING PAGES

**BOILER AND COOLING WATER TREATMENT
BID # 24-002- BOE**

The undersigned, attesting to be a duly authorized representative of the Company, hereby proposes to furnish all services required to perform the scope of work in accordance with the project specifications, for the price indicated below.

SCHOOL	CONTRACT PERIOD BID PRICE		
<u>COLEYTOWN ELEMENTARY SCHOOL</u>	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

SCHOOL	CONTRACT PERIOD BID PRICE		
<u>GREENS' FARME ELEMENTARY SCHOOL</u>	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

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BIDDING PAGES (CONTINUED)

SCHOOL	CONTRACT PERIOD BID PRICE		
<u>KINGS HIGHWAY ELEMENTARY SCHOOL</u>	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

SCHOOL	CONTRACT PERIOD BID PRICE		
<u>LONG LOTS ELEMENTARY SCHOOL</u>	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

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BIDDING PAGES (CONTINUED)

SCHOOL	CONTRACT PERIOD BID PRICE		
	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>SAUGATUCK ELEMENTARY SCHOOL</u>			
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

SCHOOL	CONTRACT PERIOD BID PRICE		
	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>BEDFORD MIDDLE SCHOOL</u>			
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

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BIDDING PAGES (CONTINUED)

SCHOOL	CONTRACT PERIOD BID PRICE		
	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>COLEYTOWN MIDDLE SCHOOL</u>			
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

SCHOOL	CONTRACT PERIOD BID PRICE		
	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
<u>STAPLES HIGH SCHOOL</u>			
<u>GLYCOL SYSTEM TREATMENT & TESTING</u> Chillers, from April 1 st to October 31 st . Boilers, from November 1 st to March 31 st	\$	\$	\$
<u>HW CLOSE LOOP SYSTEM TREATMENT & TESTING</u> November 1 st to March 31 st	\$	\$	\$
<u>CHILLER WATER SYSTEM TREATMENT & TESTING</u> April 1 st to to October 31 st	\$	\$	\$
<u>CHILLER TOWER WATER TREATMENT & TESTING</u> April 1 st to October 31 st	\$	\$	\$
YEARLY BID FOR SCHOOL	\$	\$	\$

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BIDDING PAGES (CONTINUED)

TOTAL BID – BOILER AND COOLING WATER TREATMENT ALL SCHOOLS			
TOTAL BID FOR ALL SCHOOLS (Add total all schools)	7/1/2024 to 6/30/2025	7/1/2025 to 6/30/2026	7/1/2026 to 6/30/2027
	\$	\$	\$

REPRESENTED BY:
(Name & Title)

COMPANY NAME:

ADDRESS:

PHONE NUMBER:

EMAIL ADDRESS:

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EEOC COMPLIANCE

**BOILER AND COOLING WATER TREATMENT
BID # 24-002 - BOE**

Conn. Gen. Stat. Sec. 4a-60:

The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation or physical disability, including but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the involved, in any manner prohibited by the laws of the United States or of the State of Connecticut. The contractor further agrees to take affirmative action to insure that applicants with job related qualifications are employed without regard to their race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation or physical disability, including but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the involved;

The contractor agrees, in all solicitations or advertisements for employees placed for or on behalf of the contractor, to state that is an "affirmative action-equal opportunity employer" in accordance with regulations adopted by the commission;

The contractor agrees to provide each labor union or representative of ers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contact or understanding, a notice to be provided by the commission on human rights and opportunities advising the labor union or representative of the contractor's commitments under Conn. Gen. Stat. 4a-60 and to post copies of the notice in conspicuous places available to employees and applicants for employment;

The contractor agrees to comply with Conn. Gen. Stat. 46a-68e (requiring contractor to file compliance reports with the commission) & 46a-68f (requiring compliance reports contain information on labor union practices) and with each regulation or relevant order issued by the commission;

The contractor agrees to provide the Commission on Human Rights and Opportunities with any information it requests, and permit access to pertinent books, records and accounts, concerning employment practices and procedures or the contractor as relate to the provisions of Conn. Gen. Stat. 4a-60 & 46a-56;

The contractor agrees and warrants that he will make good faith efforts to employ minority business enterprises as subcontractors and supplies of materials.

Conn. Gen. Stat. Sec. 4a-60(a):

The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate of permit discrimination against any person or group of persons on the grounds of sexual orientation, in any manner prohibited by the laws of the United States or of the State of Connecticut, and that employees are treated when employed without regard to their sexual orientation;

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EEOC COMPLIANCE (CONTINUED)

The contractor agrees to provide each labor union or representative of ers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a notice to be provided by the commission on human rights and opportunities advising the labor union or representative of the contractor's commitments under Conn. Gen. Stat. 4a-60 and to post copies of the notice in conspicuous places available to employees and applicants for employment;

The contractor agrees to comply with Conn. Gen. Stat. 4a-60a and with each regulation or relevant order issued by the commission; The contractor agrees to provide the Commission on Human Rights and Opportunities with any information it requests, and permit access to pertinent books, records and accounts, concerning employment practices and procedures of the contractor as relate to the provisions of Conn. Gen. Stat. 4a-60 & 46a-56.

****END OF NOTIFICATION TO BIDDERS****

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ADVERTISEMENT

**BOILER AND COOLING WATER TREATMENT
BID # 24-002 - BOE**

TO: All Interested Bidders

FROM: Theodore Hunyadi, Director of Facilities and Security

DATE: April 2nd, 2024

SUBJECT: **BID # 24-002 -BOE
BOILER AND COOLING WATER TREATMENT
WESTPORT PUBLIC SCHOOLS**

For questions regarding the bidding procedure, contact Ted Hunyadi, Director of Facilities and Security for Westport Public School at (203) 341-1271 or by email to: thunyadi@westportps.org

Bid packages are available in our website: <https://www.westportps.org/departments/business-office/bids>, or State of CT Administrative Services: <https://portal.ct.gov/DAS/CTSource/BidBoard>

Sealed bids can be mailed anticipated and will be received in the office of the Chief Financial Officer, Westport Public Schools, 110 Myrtle Avenue, Room 300, Westport, CT no later than Thursday, April 25th, 2024 @ 11:00AM at which time said Bids shall be publicly opened in room 307 for boiler and cooling water treatment

Interested vendors must submit 2 copies of bid. All bid envelopes shall be clearly marked:

"BID # 24-002 - BOE – BOILER AND COOLING WATER TREATMENT – WESTPORT PUBLIC SCHOOLS".