

The Procurement Division of Knox County, Tennessee will receive sealed bids for the provision of **Backflow Services** as specified herein. Bids must be received by 2:00 p.m. on **January 10, 2024** Late bids will be neither considered nor returned.

**Deliver Bids To:**

**Bid Number 3500**  
**Knox County Procurement Division**  
**1000 North Central Street, Suite 100**  
**Knoxville, Tennessee 37917**

The Bid Envelope Must Show the Company Name, Bid Number, Bid Name & Bid Opening Date.

**SECTION I GENERAL TERMS AND CONDITIONS**

**1.1 ADDITIONAL INFORMATION:** Knox County wants requests for additional information routed to Donnie Fawver, CPPB, Construction & Contract Specialist/Senior Buyer, at 865.215.5756. Questions may be emailed to [donnie.fawver@knoxcounty.org](mailto:donnie.fawver@knoxcounty.org). If you have not heard from the Buyer in a reasonable amount of time, please call for further assistance. Information about the Knox County Procurement Division and current solicitations may be obtained on the Internet at [www.knoxcounty.org/Procurement](http://www.knoxcounty.org/Procurement).

**1.2 ACCEPTANCE:** Vendors shall hold their price firm and subject to acceptance by Knox County for a period of ninety (90) business days from the date of the bid opening, unless otherwise indicated in their bid.

**1.3 ALTERNATIVE BIDS:** Knox County will not accept alternate bids (those not equal to specifications) unless authorized by the Invitation for Bid.

**1.4 AUDIT HOTLINE:** Knox County has established an Audit Hotline to report potential fraud and waste. To report potential fraud, waste, or abuse, please call 1-866-858-4443 (toll-free). You can also file a report online by accessing <http://www.knoxcounty.org/hotline/index.php>.

**Vendors are hereby cautioned that this Audit Hotline does not replace the Award Protest Procedures found in Section VI, Item M of the Knox County Procurement Regulations.**

**1.5 AWARD:** Award will be made to the most responsive, responsible bidder(s) meeting specifications, who presents the product or service that is in the best interest of Knox County. Knox County reserves the right to award this bid on an all-or-none basis or by a multiple award. Knox County also reserves the right to not make an award. The evaluation criteria are listed herein.

**1.6 BID DELIVERY:** Knox County requires bidders, when hand delivering bids, to time and date stamp the envelope before depositing it in the bid box. Knox County will not be responsible for any lost or misdirected mail sent by common carrier, nor will Knox County be responsible for submittals delivered to addresses and Suites other than the delivery address and Suite specified at the top of this solicitation. The time clock in the Procurement Division shall serve as the official record of time. Electronic submissions are recorded electronically. Knox County shall not be responsible for technical difficulties experienced by vendors trying to register, or submit their bid, electronically less than twenty-four (24) hour prior to the bid opening time.

**Responses must be in a sealed envelope/box prior to entering the Procurement Division office. Procurement Division personnel are not allowed to see the submittal nor assist in placing documents in an envelope/box. Additionally, the Procurement Division is not responsible for providing materials (e.g. envelopes, boxes, tape) for submittals.**

**1.7 BIDS REQUESTED ON BRANDS OR EQUAL:** Unit price bids are requested on products that equal or exceed the quality and performance of the brands and model numbers listed. References to brand names, trade names, model numbers or other descriptions peculiar to specific brand products are made to establish a required level of quality and functional capabilities and are not intended to exclude other products of that level. Comparable products of other manufacturers will be considered if proof of comparability is contained in their bid.

Or Equal does not mean the manufacturing process, but rather that the item will perform in the manner needed by the County. It shall be the responsibility of the bidders, including bidders whose product is referenced, to furnish with their bid such specifications, catalog pages, brochures or other data as will provide an adequate basis for determining the quality and functional capabilities of the product offered. Failure to provide this data may be considered valid justification for rejection of their bid.

- 1.8 BUSINESS OUTREACH PROGRAM:** Knox County has established a Business Outreach Program, which has the responsibility of increasing opportunity for small, minority and women owned businesses. This is being accomplished through community education programs, policy edification, active recruitment of interested businesses and process re-engineering.

Knox County is committed to ensuring full and equitable participation for all disadvantaged businesses. Knox County welcomes submittals from those disadvantaged businesses that have an interest in providing goods and/or services listed herein. In addition, Knox County strongly encourages the inclusion of disadvantaged businesses by non-disadvantaged contractors who may wish to partner or subcontract portions of this agreement in order to accomplish the successful delivery of goods and/or services. If you are a disadvantaged business and would like additional information about our Business Outreach Program, please contact:

Diane Woods, CPPB, Business Outreach Administrator  
Telephone: 865.215.5760  
Fax: 865.215.5778  
Email: [diane.woods@knoxcounty.org](mailto:diane.woods@knoxcounty.org)

- 1.9 CLOSURES:** During periods of closure due to unforeseen circumstances in Knox County or closures at the direction of the Knox County Mayor, the Procurement Division will enact the following procedures in regards to solicitations and closures:

- If the Mayor closes the Administrative offices prior to the time set for solicitation opening of any business day, all solicitations due that same day will be moved to the next operational business day.
- Other unforeseen circumstances shall be at the sole discretion of the Procurement Director.
- Knox County shall not be liable for any commercial carrier's decision regarding deliveries during any unforeseen circumstances.

- 1.10 CONFLICT OF INTEREST:** Vendors must have read and complied with the "non-conflict of interest" statement provided in the vendor registration process prior to the opening of this solicitation.

- 1.11 DECLARATIVE STATEMENTS:** Any statement or words (e.g.: must, shall, will) are declarative statements and the vendor must comply with the condition. Failure to comply with any such condition may result in the bid being non-responsive and disqualified.

- 1.12 DRUG-FREE WORKPLACE:** If **Contractor** has five (5) or more employees receiving pay: **Contractor** shall have a drug-free workplace program that complies with Title 50, Chapter 9 of the Code of Tennessee, shall obtain a certificate of compliance with the applicable portions of the Drug-Free Workplace Act from the Department of Labor and Workforce, and shall Provide the Affidavit required by Public Acts, 2000, Chapter 918. **Contractor** shall ensure that it is in compliance with Public Acts, 2000, Chapter No. 918.

- 1.13 DUPLICATE COPIES:** Knox County requires that bids be submitted as one (1) marked original and one (1) exact copy.

- 1.14 ELECTRONIC TRANSMISSION OF BIDS:** Knox County's Procurement Division **will not** accept electronically transmitted bids through the County's On-Line Procurement System. All bids must be mailed or delivered by hand in hard copy format.

- 1.15 HOW TO DO BUSINESS:** Knox County utilizes a web-based Procurement software system, "Knox Buys." The system provides our clients (vendors, county departments and the citizens of Knox County) with a more enhanced and end-user friendly means of accessing our services. The system allows for on-line vendor registration and maintenance, electronic receipt of purchase orders, on-line retrieval and submittal of quotes, bids and proposals for our vendor-clients and on-line requisitioning and receiving for our county departments. In order for the County to maximize its investment and minimize the cost associated with office operations we need your help.

When doing business with Knox County we are urging you to please go to our website at [www.knoxcounty.org/Procurement](http://www.knoxcounty.org/Procurement), register as a vendor in our on-line Procurement system, "Knox Buys," if you have not done so and whenever possible to conduct your business with the County through this site. If you have any questions please contact the Procurement Division Representative listed in Section 1.1 of this document.

- 1.16 INCURRED COSTS:** Knox County will not be responsible for any costs incurred by the bidder in the preparation of their bid.
- 1.17 MULTIPLE BIDS:** Knox County will consider multiple bids that meet specifications.
- 1.18 NON-COLLUSION:** Vendors, by submitting a signed bid or proposal, certify that the accompanying bid or proposal is not the result of, or affected by, any unlawful act of collusion with any other person or company engaged in the same line of business or commerce, or any other fraudulent act punishable under Tennessee or United States law.
- 1.19 PAYMENT METHOD:** Knox County utilizes two (2) methods of placing orders for products. The first is the use of Purchase Orders. These Purchase Orders will be issued from Knox County Procurement Division via email. The Purchase Order will detail the quantity, specific item(s) and the contracted price for each item.
- The second method is the use of the Knox County E-Commerce Card (VISA). Orders placed with the credit card will list the same information as the Purchase Order. Vendors will be given the card information and approval to process the transactions by the requesting department. Vendors must indicate in their bid response if the vendor will accept the Knox County E-Commerce Card (VISA) as a form of payment. Bidders are prohibited to charge Knox County any type of merchant fee from their financial institution to accept this type of payment.
- 1.20 POSSESSION OF WEAPONS:** All vendors and their employees and their agents are prohibited from possessing any weapons on Knox County property without prior written consent from the County. In the case of a vendor whose contract requires possession of firearms or other weapons to successfully complete their contract, vendor must provide personnel who are bonded to bear said weapon.
- 1.21 PROCESSING TIME FOR PAYMENT:** Vendors are advised that a minimum of thirty (30) days is required to process invoices for payment.
- 1.22 PROOF OF FINANCIAL AND BUSINESS CAPABILITY:** Bidders must, upon request, furnish satisfactory evidence of their ability to furnish products or services in accordance with the terms and conditions of these specifications. Knox County will make the final determination as to the bidder's ability.
- 1.23 RECYCLING:** Knox County, in its continuing efforts to lessen the amount of landfill waste and to further recycling efforts, requests that bids being submitted on paper shall:
- Be submitted on recycled paper
  - Not include pages of unnecessary advertising
  - Be made on both sides of each sheet of paper
- 1.24 RESTRICTIVE OR AMBIGUOUS SPECIFICATIONS:** It is the responsibility of the prospective bidder to review the entire Invitation for Bid packet and to notify the Procurement Division if the specifications are formulated in a manner that would unnecessarily restrict competition. Any such protest or question regarding the specifications or bidding procedures must be received in the Procurement Division by **December 22, 2023 at 4:30 p.m. local time**. These requirements also apply to specifications that are ambiguous.
- 1.25 SIGNING OF BIDS:** **In order to be considered all bids must be signed. Please sign the original in blue ink.** By signing the bid document, the vendor acknowledges and accepts the term and conditions stated in the bid document. When submitting electronically, the submission of your electronic bid will be the acknowledgement of signature.
- 1.26 TAXES:** Knox County purchases are not subject to taxation. Tax exemption certificates will be provided upon request.
- 1.27 TERM BID AGREEMENTS:** If this bid results in a term bid Contract with the vendor, Knox County must receive all general price decreases that other similar customers receive.

- 1.28 **TITLE VI OF THE 1964 CIVIL RIGHTS ACT:** “Nondiscrimination in Federally Assisted Programs”—“No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.” 42 U.S.C. Section 2000 et seq. It is the policy of Knox County Government that all its services and activities be administered in conformance with the requirements of Title VI.
- 1.29 **USE OF BID FORMS:** Vendors must complete the bid forms contained in the bid package. Failure to complete the bid forms may result in bid rejection.
- 1.30 **VENDOR DEFAULT:** Knox County reserves the right, in case of vendor default, to procure the articles or services from other sources and hold the defaulting vendor responsible for any excess costs occasioned thereby. Should vendor default be due to a failure to perform or because of a request for a price increase, Knox County reserves the right to remove the vendor from the County's bidders list for twenty-four (24) months.
- 1.31 **VENDOR REGISTRATION:** Prior to the opening of this bid, **ALL BIDDERS** must be registered with the Procurement Division. A vendor application may be submitted online at [www.knoxcounty.org/Procurement](http://www.knoxcounty.org/Procurement). Select the On-Line Vendor Registration link and complete the forms. Vendors must be registered with the Procurement Division prior to submitting their bid. Knox County shall not be responsible for technical difficulties experienced by vendors trying to register less than twenty-four (24) hours prior to the bid opening time.
- 1.32 **WAIVING OF INFORMALITIES:** Knox County reserves the right to waive minor informalities or technicalities when it is in the best interest of Knox County.

**SECTION II OBLIGATIONS, RIGHTS AND REMEDIES**

These terms and conditions shall be part of the Contract. Knox County reserves the right to negotiate other terms and conditions it deems appropriate and necessary under the circumstances to protect the public’s trust.

- 2.1 **ALTERATIONS OR AMENDMENTS:** No alterations, amendments, changes, modifications or additions to this Contract shall be binding on Knox County without the prior written approval of the County.
- 2.2 **ASSIGNMENT:** Contractor shall not assign or sub-contract this agreement, its obligations or rights hereunder to any party, company, partnership, incorporation or person without the prior written specific consent of Knox County.
- 2.3 **APPROPRIATION:** In the event no funds are appropriated by Knox County for the goods or services in any fiscal year or insufficient funds exist to purchase the goods or services, then the Contract shall expire upon the expenditure of previously appropriated funds or the end of the current fiscal year, whichever occurs first, with no further obligations owed to or by either party.
- 2.4 **BOOKS AND RECORDS:** Contractor shall maintain all books, documents, accounting records and other evidence pertaining to the goods and services provided under this Contract and make such materials available at its offices at all reasonable times during the contract period and for three (3) years from the date of the final payment under this agreement for inspection by County or by any other governmental entity or agency participating in the funding of this agreement, or any authorized agents thereof; copies of said records to be furnished if requested. Such records shall include those books, documents and accounting records that represent the Contractor's costs of manufacturing, acquiring or delivering the products and services governed by this agreement.
- 2.5 **CHILD LABOR:** Contractor agrees that no products or services will be provided or performed under this Contract that have been manufactured or assembled by child labor.
- 2.6 **COMPLIANCE WITH ALL LAWS:** Contractor is assumed to be familiar with and agrees to observe and comply with all federal, state, and local laws, statutes, ordinances, and regulations in any manner affecting the provision of goods and/or services, and all instructions and prohibitive orders issued regarding this work and shall obtain all necessary permits.
- 2.7 **CRIMINAL HISTORY RECORDS CHECK:** Any and all successful bidders, Contractor’s employees, Contractor’s sub-contractors and the employees of any sub-contractors must submit to a criminal history records check at the Contractor’s expense, conducted by the Tennessee Bureau of Investigation and the Federal Bureau of Investigation prior to permitting the employee to have contact with students or enter school grounds when students are present. Reference Tennessee Code Annotated Section 49-5-413. Bidders **must** submit with their bids the Criminal History Affidavit of Compliance.

- 2.8 DEFAULT:** If Contractor fails to perform or comply with any provision of this Contract or the terms or conditions of any documents referenced and made a part hereof, Knox County may terminate this Contract, in whole or in part, and may consider such failure or noncompliance a breach of contract. Knox County expressly retains all its rights and remedies provided by law in case of such breach, and no action by Knox County shall constitute a waiver of any such rights or remedies. In the event of termination for default, Knox County reserves the right to purchase its requirements elsewhere, with or without competitive bidding.
- 2.9 GOVERNING LAW; VENUE:** This agreement shall be exclusively construed, governed, and controlled by the Laws of the State of Tennessee without regard to principles of law, including conflicts of law, of any other jurisdiction, territory, country, and/or province. Any dispute arising out of or relating to this agreement shall exclusively be brought in the Chancery Court or the Circuit Court of Knox County, Tennessee. Each party consents to personal jurisdiction thereto and waives any defenses based on personal jurisdiction, venue and inconvenient forum.
- 2.10 INCORPORATION:** All specifications, drawings, technical information, Invitation for Bid, Bid, Award and similar items referred to or attached or which are the basis for this Contract are deemed incorporated by reference as if set out fully herein.
- 2.11 INDEMNIFICATION/HOLD HARMLESS:** Contractor shall indemnify, defend, save and hold harmless Knox County, its officers, agents and employees from all suits, claims, actions or damages of any nature brought because of, arising out of, or due to breach of the agreement by Contractor, its subcontractors, suppliers, agents, or employees or due to any negligent act or occurrence or any omission or commission of Contractor, its subcontractors, suppliers, agents or employees.
- 2.12 INDEPENDENT CONTRACTOR:** Contractor shall acknowledge that it and its employees serve as independent contractors and that Knox County shall not be responsible for any payment, insurance or incurred liability.
- 2.13 INSPECTION AND ACCEPTANCE:** Warranty periods shall not commence until Knox County inspects and formally accepts the goods and/or services. The terms, conditions and timing of acceptance shall be determined by Knox County. Knox County reserves the right to reject any or all items or services not in conformance with applicable specifications, and Contractor assumes the costs associated with such nonconformance. Acceptance of goods or services does not constitute a waiver of latent or hidden defects or defects not readily detectable by a reasonable person under the circumstances.
- 2.14 IRAN DIVESTMENT ACT:** By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to Tennessee Code Annotated § 12-12-106.
- 2.15 LIMITATIONS OF LIABILITY:** In no event shall Knox County be liable for any indirect, incidental, consequential, special or exemplary damages or lost profits, even if Knox County has been advised of the possibility of such damages.
- 2.16 NO BOYCOTT OF ISREAL:** Pursuant to Tennessee Code Annotated Title 12, Chapter 4, Part 1, by submission of a response to this solicitation, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint response each party thereto as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each person is not currently engaged in, and will not for the duration of the contract engage in, a boycott of Israel.
- 2.17 NON-DISCRIMINATION AND NON-CONFLICT STATEMENT:** Contractor agrees that no person on the grounds of handicap, age, race, color, religion, sex, national origin, or any individual trait or characteristic found to be an illegal consideration, shall be excluded from participation in, or be denied benefits of, or be otherwise subjected to discrimination in the performance of this agreement, or in the employment practices of vendor. Contractor shall upon request show proof of such non-discrimination, and shall post in conspicuous places available to all employees and applicants notices of non-discrimination. Contractor covenants that it complies with the Fair Wage and Hour Laws, the National Labor Relations Act, and other federal and state employment laws as applicable. Contractor covenants that it does not engage in any illegal employment practices.

Contractor covenants that it has no public or private interest, and shall not acquire directly or indirectly any interest, which would conflict in any manner with the provision of its goods or performance of its services. Contractor warrants that no part of the total contract amount provided herein shall be paid directly or indirectly to any officer or employee of Knox County as wages, compensation, or gifts in exchange for acting as officer, agent, employee, subcontractor or consultant to Contractor in connection with any goods provided or work contemplated or performed relative to the agreement.

- 2.18 ORDER OF PRECEDENCE:** In the event of inconsistent or conflicting provision of this Contract and referenced documents, the following descending order of precedence shall prevail: (1) Contract, (2) Invitation for Bid, (3) Bid, (4) Award, (5) Special Terms and Conditions, (6) General Terms and Conditions, (7) Specifications, (8) Drawings.
- 2.19 REMEDIES:** Knox County shall have all rights and remedies afforded under the U.C.C. and Tennessee law in contract and in tort, including but not limited to rejection of goods, rescission, right of offset, refund, incidental, consequential and compensatory damages and reasonable attorney's fees.
- 2.20 RIGHT TO INSPECT:** Knox County reserves the right to make periodic inspections of the manner and means the service is performed or the goods are supplied.
- 2.21 SEVERABILITY:** If any provision of this Contract is declared illegal, void or unenforceable, the remaining provisions shall not be affected but shall remain in force and in effect.
- 2.22 TAX COMPLIANCE:** Pursuant to Resolution R-07-1-903 passed by the Commission of Knox County, Tennessee, Contractor hereby acknowledges by submission of its bid or proposal and signature that it is current in its respective Federal, State, County and City taxes of whatever kind or nature and is not delinquent in any way. Delinquent status must be disclosed or risk debarment by the Knox County Procurement Division.
- 2.23 TERMINATION:** County may terminate this agreement with or without cause at any time. In the event of termination by either party, fees due for services satisfactorily performed or goods accepted prior to the termination date shall be paid.
- 2.24 WARRANTY:** Contractor warrants to Knox County that all items delivered and all services rendered shall conform to the specifications, drawings, bid and/or other descriptions furnished and/or incorporated by reference, and will be fit for the particular purpose purchased, of merchantable quality, good workmanship, and free from defects. Contractor extends to Knox County all warranties allowed under the U.C.C. Contractor shall provide copies of warranties to the County. Return of merchandise not meeting warranties shall be at contractor's expense.

### **SECTION III SPECIAL TERMS AND CONDITIONS**

- 3.1 INTENT:** The intent of these specifications is to set forth and convey to prospective bidders the general type, character and quality of Backflow Services desired by Knox County Schools Maintenance and Operations (KCSMO). Award will be based on Best Value. Best value means more than low cost. It includes initial cost, service quality and other factors detailed herein.
- 3.2 ACCEPTANCE:** Vendors are advised that the payment of an invoice does not necessarily constitute an acceptance of goods or services that are provided. Acceptance requires a specific written action by Knox County so stating.
- 3.3 ADDITION OR DELETION OF SERVICES:** Knox County may, but shall not be required to, request the vendor to add other services for Knox County. The successful vendor agrees that upon written designation by Knox County, it will perform such services under this Contract. Pricing for any additional services will be negotiated with the vendor. Knox County may add or delete from the Contract one (1) or more services in the pricing sheet without terminating the entire Contract.
- 3.4 AWARD STATUS:** Knox County intends to issue a one-year (1) award. Upon the mutual agreement of each vendor and Knox County, the award may be extended for four (4) additional years, one (1) year at a time. This may result in a total of five (5) years. Knox County reserves the right to purchase these items/services from other sources if the need arises.
- 3.5 BID EVALUATION:** In evaluating the bids, Knox County reserves the right to use any or all of the ideas from the bids submitted without limitation and to accept any part or the entire successful bid in selecting an operation which is judged to be in the best interest of Knox County. All material submitted becomes the property of Knox County.

- 3.6 CHANGES AFTER AWARD:** It is possible that after award, Knox County might change its needs or requirements. Knox County reserves the right to make such changes after consultation with the Contractor. Should additional costs arise, Knox County reserves the right to consider accepting these charges provided the Contractor can document the increased costs. Knox County also reserves the right to accept proposed service changes from the Contractor if they will lower the cost to Knox County and/or provide improved service.
- 3.7 COMMUNICATIONS:** The successful execution of this Contract will require extensive communication between all parties involved. While information may be transmitted via telephone, it should always be followed up with a fax transmission or email. It is essential that the successful vendor(s) have an efficient and properly working fax machine as well as email capabilities. The successful vendor(s) will be required to submit a list of individuals, along with direct phone numbers, cell phone numbers, fax numbers and email addresses for the Agency Contacts. These individuals must be familiar with the Knox County Contract and have the authority to make adjustments as requested by Knox County.
- 3.8 COMPLIANCE WITH ALL APPLICABLE REGULATIONS:** Bidder agrees and covenants that the company, its agents and employees will comply with all City, County, State and Federal codes, laws, rules and regulations applicable to the business to be conducted under this contract. If the Contractor performs any work knowing it to be contrary to such laws, ordinances, rules and regulations, the Contractor shall bear all costs arising from them.
- 3.9 CONTACT PERSONNEL:** It shall be essential to the success of this term contract to develop a good working relationship with the successful bidder(s). It is imperative that the Knox County account be handled efficiently and professionally. Knox County should be assigned no more than two (2) vendor contacts to handle billing inquiries and service related issues. In the event one (1) or both contacts leave the Knox County account, the successful bidder shall formally introduce the new contacts to Knox County personnel. These contacts must be knowledgeable of Knox County so as to avoid any interruption of service.
- 3.10 CONTRACT EXECUTION:** The award of this bid will result in a Contract between Knox County and the successful bidder(s). The Knox County Procurement Division will draft this Contract and no vendor forms, (i.e. Terms and Conditions, Service Agreements, or other standard Company forms, etc.) will be accepted as contract documents or as contract attachments.
- 3.11 DESTINATION AND DELIVERY:** All shipments that are to be delivered must be F.O.B. Destination to the department ordering the items. All destination and delivery charges are to be included in the unit price of all items. Bidders **must** state the delivery and installation time (in days) in their bid. Vendors are to include all destination and delivery charges in their price. **There will be no extra hidden charges.**
- 3.12 ENTRANCE TO KNOX COUNTY SCHOOL SITES:** Only authorized employees of the successful vendor(s) are allowed on the premises of Knox County School buildings. Vendor's employees are NOT to be accompanied in their work area by acquaintances, family members, assistants or any person unless said person is an authorized employee of the Vendor(s). All employees must wear a company uniform or name badge identified with the Company name at all times.
- 3.13 ESTIMATE PREPERATION:** Vendor may be required upon request to prepare and submit (prior to commencing work) a written quotation or estimate for each project. Estimation shall include but not be limited to the cost of; labor, material, blueprint preparation, detailed description of the scope of work, inspection services, and any required subcontracted services. Quotations shall be based upon the contract rates. Quotation shall remain firm for thirty (30) days from acceptance by Knox County. All estimation and quotation preparation shall be provided at no cost or obligation to Knox County.
- 3.14 EVALUATION CRITERIA:** This bid will be evaluated using the following criteria:
- |                             |                  |
|-----------------------------|------------------|
| Pricing                     | <b>90 Points</b> |
| Experience and Capabilities | <b>10 Points</b> |
- 3.15 EVALUATION REVIEW:** Knox County reserves the right to use all pertinent information that might affect the County's judgment as to the appropriateness of an award to the best evaluated bidder(s). This information may be appended to the bid evaluation process results. Information on a service provider from reliable sources, and not within the service provider's bid, may also be noted and made part of the evaluation file. Knox County shall have sole responsibility for determining a reliable source. Knox County reserves the right to conduct written and/or oral discussions/interviews after the bid opening.

The purpose of such discussions/interviews is to provide clarification and/or additional information to make an award that is in the best interest of Knox County.

- 3.16 IDENTIFICATION AND UNIFORMS:** Employees of the vendor shall have proper photo identification displayed, at all times, while on School property. If appropriate, KCSMO can provide temporary photo identification for a fee of \$2.50 per badge. Additionally, as appropriate, vendors are encouraged to have their employees in a standard uniform. This is a preference but not a requirement.
- 3.17 INSTALLATION:** Contractor will be responsible for installation of all equipment being bid. Bidders must state their total cost to install all equipment. Installation will not be considered complete until reviewed and accepted by a Knox County Representative.
- 3.18 INSURANCE:** The successful Contractor(s) must carry the insurance as indicated on the Insurance Attachment hereto. As proof of the Contractor's willingness to obtain and maintain the insurance, the Contractor must complete, sign and have its insurance agent sign the attachment and submit it with the bid response. Upon the Notification of Intent to Award, the successful Contractor(s) will be required to submit a Certificate of Insurance (COI) with the appropriate coverage and listing Knoxville/Knox County KCS as additional insured. It shall be the successful Contractor's responsibility to keep a current COI on file with Knox County Procurement at all times.
- 3.19 INTERPRETATION:** No oral interpretation will be made to any bidder regarding the meaning of specifications. All questions are to be submitted in writing or electronically (email) and will be answered in the form of an amendment to the solicitation by the Knox County Procurement Division.
- 3.20 INVOICING REQUIREMENTS:** KCS prefers to use E-Commerce cards as payment for these services per payment guidelines in Section 1.19. As several different departments may use this Contract, please adhere to the following guidelines for KCS. **Follow the guidelines of other departments when they purchase from you.** Do not put KCS charges on any other department and do not put the charges of other departments on KCS.

**3.20.1 MAIL ALL INVOICES FOR KCS TO:**

Contract Administrator  
Knox County Schools Facilities Department  
P. O. Box 2188  
Knoxville, TN 37901

**It is requested, and the preference of the Knox County Schools, that all invoices and corresponding information be submitted electronically. Specific information will be provided once a Purchase Order has been issued.**

**3.20.2 TRACKING NUMBER:** Knox County Schools uses Purchase Order numbers for tracking. All invoices must have a Knox County Purchase Order number on them or they will be returned. You will only have one number per invoice. If paid by credit card no tracking number will be required.

**3.20.3 INVOICE DETAIL:** At a minimum, these items must be shown on the invoice:

- a. The grand total amount
- b. An itemized list detailing the description, quantity and cost of each item or service provided (not if the job was a "Not to Exceed" project.)
- c. The location delivered to (e.g. XYZ School)
- d. The date the work/materials were performed/delivered
- e. A statement that the price invoiced is per the bid/quote
- f. The Purchase Order Number (if applicable)

**3.20.4 INVOICES ARE TO BE ORIGINAL, WITH A UNIQUE REFERENCE NUMBER. IT IS PREFERRED INVOICES ARE WHITE.**

**3.20.5 REVIEW OF INVOICES:** Invoices will be reviewed for adherence to bid terms and/or the quotation.



**3.20.6 VARIATION:** Variation from the terms of our bids or quotations is strictly prohibited. It will help speed your payment if your invoice notes the bid number or name. It will be even more helpful if your invoice clearly states that the charges are in accordance with the bid or quotation terms. While failure to follow these guidelines may slow down the payment process, following these steps will help you receive payment faster.

**3.20.7 UNPAID INVOICES:** If invoices for KCS are unpaid after thirty (30) days, please contact Robby Speegle at [Robert.speegle@knoxschools.org](mailto:Robert.speegle@knoxschools.org) to ascertain the status.

**3.21 LICENSES:** Bidders will provide with their bid a copy of all State of Tennessee, City of Knoxville and Knox County licenses that they and their employees hold. Bidders must provide proof of State of Tennessee certification as a backflow prevention device tester. A copy of the State certification **must** accompany their bid. **FAILURE TO PROVIDE THIS INFORMATION WILL BE JUST CAUSE FOR REJECTION OF THE BID.**

**3.22 MATERIAL/LABOR QUALITY:** Unless otherwise specified, all materials must be of a commercial grade or better.

**3.23 NEW MATERIAL:** Unless specified otherwise in the bid package, Contractor(s) must provide new supplies. New, as used in this clause, means previously unused materials. Material includes but is not limited to, raw material, parts, items, components, and end products. Bidder submission of other than new materials may be cause for the rejection of the bid. Refurbished or remanufactured materials **will not** be accepted.

**3.24 NEWS RELEASES BY CONTRACTORS:** As a matter of policy, Knox County does not endorse the services of a Contractor. A Contractor will not make news releases concerning any resultant contract from this solicitation without the prior written approval of Knox County.

**3.25 NO CONTACT POLICY:** After the date and time that the vendor receives this solicitation, any contact initiated by any bidder with any Knox County representative, other than the Procurement Division representative listed herein, concerning this Invitation for Bid is strictly prohibited. Any such unauthorized contact may cause the disqualification of the bidder from this procurement transaction.

**3.26 OPEN RECORDS ACT:** Knox County is subject to the Tennessee Open Records Act 10-7-503 et seq. Bidders are cautioned that all documents submitted on behalf of this Invitation for Bid shall be open to the public for viewing and inspection and Knox County will comply with all legitimate requests.

**3.27 PERMITS:** Contractor will be responsible for obtaining any and all required permits. Knox County shall not be responsible for the cost of any and all permits.

**3.28 PRICING:** Bidders must quote a firm fixed price for the items noted herein. The price may not change during the term of the Contract. However the Contractor may request a price increase at each renewal period. A request for a price increase must be accompanied by proof of increased price to the Contractor. Knox County reserves the right to accept or reject the requested price increase. If the price increase is rejected the Contractor may:

- Continue with existing prices
- Not accept the renewal offer
- Request a lower price increase

If a price increase is approved by Knox County and Knox County Schools Maintenance & Operations (KCSMO), the approval notification will be done in writing and the vendor will be notified of the new price schedule. This documentation will become part of the bid file. No approvals will be authorized verbally.

**3.29 RECORDS:** Vendor will maintain records of items and quantities purchased by Knox County and make them available on request.

**3.30 REMOVAL OF VENDORS EMPLOYEES:** The successful Vendor(s) agrees to utilize only experienced responsible and capable people in the performance of the work. Knox County may require that the successful Vendor(s) remove from the job covered by this contract, employees who endanger persons or property or whose continued employment under this contract is inconsistent with the interest of Knox County.

**3.31 SAFETY AND PROTECTION:** The contractor shall be solely and completely responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work. Furthermore, the Contractor is solely responsible for the training of all of their employees on all safety issues as required by the Occupational Safety and Health Act (OSHA) and the Environmental Protection Agency (EPA) regulations for the service.

The Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent injury to, all employees on-site and other persons including, but not limited to, the general public who may be affected thereby. All work is to be done as required by OSHA, EPA, and AHERA.

The Contractor is responsible for training their employees in Safety and Health Regulations for the job, assuring compliance with Tennessee Occupational Safety and Health Regulations and any other Regulatory Agency.

Contractor shall be required to furnish their employees with the proper personal protective clothing and equipment. Contractor shall also be required to dispose of this clothing and equipment in compliance with all regulatory requirements.

- 3.32 SCHEDULING OF WORK:** Vendor(s) shall cooperate with officials in performing work so that interference with the normal program will be held to a minimum. Work will normally be scheduled for regular work hours and not for overtime hours.
- 3.33 SIGN-IN FOR KNOX COUNTY SCHOOLS:** Vendors must sign the Vendor Check-In Log at each school site where work is to be performed. Ask for the "Maintenance & Contractor's Sign-In Book" in the office area. Failure to sign-in will negate KCSMO responsibility to pay the resulting invoice. Vendors do not have to sign-in if the office area of the facility is locked.
- 3.34 SUB-CONTRACTING:** Any sub-contracting must be approved, in advance, by both Knox County and KCSMO. Knox County and KCSMO may terminate the Contract if subcontracting is done without approval.
- 3.35 SUB-CONTRACTORS:** Bidders are strongly encouraged to solicit minority owned and operated sub-contractors for this bid and during the duration of the award.
- 3.36 SUBMIT QUESTIONS:** Prospective bidders may submit questions concerning this solicitation by **December 22, 2023 by 4:30 pm**. Submit questions as noted in Section 1.1.
- 3.37 VALUE ADDED RELATIONSHIP:** Knox County and KCSMO intend for this bid to result in a relationship with a vendor. Knox County and KCSMO desire a long-term relationship with a Contractor in which common goals are shared. Among those goals are:
- Fair and equitable treatment of Contractor and County.
  - Contractor expertise in methods of cost reduction. Contractors are encouraged to suggest ways in which costs can be reduced by product substitution or process modification.
  - Contractor involvement in the School system or a specific school on a non-business basis. One example is involvement with the Knox County Schools Teacher Depot. The Teacher Depot accepts the donation of equipment and supplies for distribution to teachers.
- 3.38 WORKMANSHIP:** Where not more specifically described in any of the various sections of these specifications, workmanship shall conform to all of the methods and operations of best standards and accepted practices of the trade or trades involved, and shall include all items of fabrication, construction or installation regularly furnished or required for completion of the services. All work shall be executed by personnel skilled in their respective lines of work.

#### **SECTION IV STATEMENT OF WORK**

- 4.1 COST OF PARTS AND MATERIALS:** The Contractor will be paid a percentage markup on all parts and materials used under this Contract. KCSMO will not be responsible for payment of routine supplies nor for tools that are required to perform normal backflow services.
- 4.2 LABOR CHARGES:**
- 4.2.1** Bidders shall include all costs (overhead, profit, insurance, workmen's compensation, unemployment insurance, social security, routine supplies and materials, et cetera.) in the hourly rate or unit repair cost.
- 4.2.2** The Contractor is required to have hours worked certified by KCSMO personnel. The billable time starts when the worker checks in and ends when the worker checks out with the designated KCSMO employee. A job/service ticket will be left with the KCSMO designee. This document will show the arrival and departure time and date for each employee.
- 4.2.3** Additional charges will not be allowed for truck mileage.

- 4.3 MATERIALS:** All materials furnished and installed shall be:
- 4.3.1 Underwriters Laboratories listed, where applicable
  - 4.3.2 Of standard professional quality and workmanship
  - 4.3.3 Conforming to or exceeding the general quality level of the base unit
- 4.4 REPRESENTATIONS OF CONTRACTOR:** Contractor represents and warrants:
- 4.4.1 Contractor is financially solvent and that it is experienced in and competent to perform the type of work, or to furnish the plans, materials, supplies or equipment to be so performed or furnished by it.
  - 4.4.2 Contractor is familiar with all Federal, State, municipal and county laws, ordinances and regulations, which may in any way affect the work of those employed therein, including but not limited to any special acts relating to the work or to the project of which it is a part.
  - 4.4.3 Temporary and permanent work required by the Contract Documents as is to be done by the firm can be satisfactorily constructed and used for the purpose of which it is intended and that such construction will not injure any person, or damage any property.
  - 4.4.4 Contractor has carefully examined the plans, the specifications and the site of the work and that from its own investigations, has satisfied itself as to the nature and location of the work, the character, quality, quantity of surface and subsurface materials likely to be encountered, and character of equipment and other facilities needed for the performance of the work, the general and local conditions and all other materials which may in any way affect the work or its performance.
- 4.5 REQUIRED PERFORMANCE OUTCOMES/FUNCTIONAL SPECIFICATIONS:** Contractor will:
- 4.5.1 Repair existing commercial backflow preventers as directed.
  - 4.5.2 Replace existing commercial backflow preventers as directed.
  - 4.5.3 Install new commercial backflow preventers as directed.
  - 4.5.4 Provide a copy of all inspection records to each utility company.
- 4.6 SAFETY:** Contractor will ensure that its employees observe and exercise all necessary caution and discretion so as to avoid injury to person or damage to property of any and all kinds.
- 4.6.1 All buildings, appurtenances, and furnishings shall be protected by the Contractor from damage, which may be done or caused by work performed under this Contract.
  - 4.6.2 Such damages to the foregoing shall be repaired and/or replaced by approved methods so as to restore the damaged areas to their original condition at the expense of the Contractor.
  - 4.6.3 Contractor shall erect, install, and maintain all temporary public walks, warning signs, barricades, and other protective means as may be necessary for the protection of the public from injury. Furthermore, it is the responsibility of the Contractor to inform and properly instruct all their employees on all safety issues and be in conformance with all OSHA regulations.
- 4.7 WARRANTIES:** Warranties that are applicable to merchandise and service provided to KCSMO will be delivered to 900 East Fifth Avenue, Knoxville, Tennessee 37917. Warranties must indicate:
- a. The site of the installation.
  - b. The area (floor, wing, etcetera).
  - c. The serial number of the unit.
  - d. The brand and model of the unit.
  - e. The date the warranty commences.
- 4.7.1 Bidders must provide a minimum twelve (12) month warranty on parts and labor on all new installations. The twelve (12) months starts once the repair or installation is complete and the unit is in service.
  - 4.7.2 Contractor will provide a quarterly listing/printout of all equipment installed, tested, or repaired during each quarter.
  - 4.7.3 Contractor will be required to perform all warranty repairs during the Contract period and after the Contract period has expired, if the warranty is still in force.
- 4.8 YEARLY INSPECTIONS:** Contractor is required to inspect each location. Bidders must state in Attachment "C" the price per each location listed to inspect all equipment listed in Attachment "B" and submit this with their bid.

**VENDORS DO NOT NEED TO RETURN PAGES ONE (1) THROUGH ELEVEN (11).**

**SECTION V VENDOR INFORMATION AND PRICING FOR BID #3500, BACKFLOW SERVICES**

*The following pages should be attached as a portion of the bid response. Bidders are welcome to attach additional documentation to fully address any required responses. Please clearly reference any attachments to the appropriate subsection.*

5.1 Vendor Name \_\_\_\_\_

5.2 Vendor Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

5.3 Telephone Number \_\_\_\_\_ Fax Number \_\_\_\_\_

5.4 Vendor Number As Assigned By The Knox County Procurement Division \_\_\_\_\_

5.5 Contact Person \_\_\_\_\_

5.6 Contact Person's Email \_\_\_\_\_

5.7 By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to Tennessee Code Annotated § 12-12-106.

Authorizing Signature \_\_\_\_\_

Pursuant to Tennessee Code Annotated Title 12, Chapter 4, Part 1, by submission of a response to this solicitation, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint response each party thereto as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each person is not currently engaged in, and will not for the duration of the contract engage in, a boycott of Israel.

Authorizing Signature \_\_\_\_\_

5.8 Vendor's Knox County Business License Number \_\_\_\_\_  
(If Applicable) *Attach A Copy Of The License.*

5.9 I acknowledge the receipt of: (Please Write "Yes" If You Received One)

Addendum 1 \_\_\_\_\_ Addendum 2 \_\_\_\_\_ Addendum 3 \_\_\_\_\_ Addendum 4 \_\_\_\_\_

5.10 Do you accept the Terms and Conditions of the bid? Yes \_\_\_\_\_ No \_\_\_\_\_

with exceptions \_\_\_\_\_

5.11 Did you include the Drug Free Workplace Affidavit as per section 1.12? Yes \_\_\_\_\_ No \_\_\_\_\_

5.12 Will you accept credit card (VISA) payments as per section 1.19? Yes \_\_\_\_\_ No \_\_\_\_\_

5.13 Did you include the Criminal History Records Check as per section 2.7? Yes \_\_\_\_\_ No \_\_\_\_\_

5.14 Did you include the Insurance Checklist as per section 3.18? Yes \_\_\_\_\_ No \_\_\_\_\_

5.15 Have you included copies of Licenses as per section 3.21? Yes \_\_\_\_\_ No \_\_\_\_\_

5.16 Did you complete all pricing in Attachment A & Attachment C? Yes \_\_\_\_\_ No \_\_\_\_\_

5.17 Years in business: \_\_\_\_\_ Years

5.18 Staff Size of Employees that will be working on Knox County account): Total: \_\_\_\_\_

5.19 Total Number of Clients: \_\_\_\_\_

5.20 Major Equipment Owned (attach additional pages if necessary): \_\_\_\_\_

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**SECTION VI PRICING**

**Bidder Name** \_\_\_\_\_

**ATTACHMENT A**

	Item	What is the manufacturer make and model being bid?	Total Cost for Testing Existing Units	Complete Cost for a Total Rebuild & Installation. This includes retesting the unit once it is installed and all labor & materials	Cost for the Replacement of an Existing Unit with a New Unit. This includes retesting the unit once it is installed and all labor and materials.
1	¾ Inch Backflow Device				
2	¾ Inch Reduced Pressure Density Device				
3	¾ Inch Double Check Valve				
4	1 Inch Backflow Device				
5	1 Inch Reduced Pressure Density Device				
6	1 Inch Double Check Valve				
7	1 ½ Inch Backflow Device				
8	1 ½ Inch Reduced Pressure Density Device				
9	1 ½ Inch Double Check Valve				
10	2 Inch Backflow Device				
11	2 Inch Reduced Pressure Density Device				
12	2 Inch Double Check Valve				
13	2 ½ Inch Backflow Device				
14	2 ½ Inch Reduced Pressure Density Device				
15	2 ½ Inch Double Check Valve				
16	3 Inch Backflow Device				
17	3 Inch Reduced Pressure Density Device				
18	3 Inch Double Check Valve				
19	4 Inch Backflow Device				
20	4 Inch Reduced Pressure Density Device				
21	4 Inch Double Check Valve				
22	Labor cost per hour for other services not shown on this page				
23	Percentage Mark-up for Materials for installation or repair of backflow devices				

**ATTACHMENT B  
KNOX COUNTY SCHOOLS/ LIST OF BACKFLOW PREVENTION DEVICES**

<u>Name of School</u>	<u>Location/Description</u>	<u>Type</u>	<u>Device</u>	<u>Size</u>	<u>Serial No.</u>	<u>Due</u>
Adrian Burnett Elementary	Mech. Room at Back of Bldg. - Fire Riser	DC	Wilkins 975XL2	3"	N/A	June
Adrian Burnett Elementary	Mech. Room at Back of Bldg. - Left Unit	RP	Wilkins 975XL2	3"	N/A	June
Adrian Burnett Elementary	Mech. Room at Back of Bldg. - Right Unit	RP	Wilkins 975XL2TCU	2"	4946119	June
Amherst Elementary	In Hot Box on Bypass to Main Fire System	DC	Watts 007	1/2"	32872	May
Amherst Elementary	In Hot Box @ Front on Main Fire System	DCDA	Watts 709	6"	136319	May
Amherst Elementary	Mech. Room @ Back of Bldg. - Top Device	RP	Wilkins 375	2 1/2"	L17095	May
Amherst Elementary	Mech. Room @ Back of Bldg. -Bottom Device	RP	Wilkins 375	2 1/2"	L17196	May
A.L. Lotts Elementary	In Mech. Room next to Gym	RP	Wilkins 975	2 1/2"	B02856	August
A.L. Lotts Elementary	In Mech. Room next to Gym - Mainline	RP	Wilkins 975	2 1/2"	B01131	August
A.L. Lotts Elementary	In Mech. Room next to Gym @ Stairs	RP	Watts 909	2"	255350	August
A.L. Lotts Elementary	In Pit @ Entrance - Fire System Bypass	DC	Watts 007	3/4"	6252	August
A.L. Lotts Elementary	In Pit @ Entrance - On Main Fire System	DCDA	Ames 3000	8"	O515F20	August
Austin-East High	In ROTC Classroom - Middle Device	RP	Conbraco 40-208-A2	2"	KJ214	May
Austin-East High	In ROTC Classroom - Top Device	RP	Conbraco 40-208-A2	2"	KJ227	May
Austin-East High	In ROTC Classroom - Bottom Device	RP	Conbraco 40-208-A2	2"	KJ521	May
Austin-East High	In Boiler Room - Upstairs @ Double Doors	RP	Wilkins 975XL	2"	531110	May
Austin-East High	In Boiler Room on the Main Fire System	DC	Ames 2000SS	4"	2HM1147	May
Austin-East High	East End Equip. Room @ Gym - Top Device	RP	Febco 825Y	2"	A271229	May
Austin-East High	East End Equip. Room - Bottom Device	RP	Febco 825Y	2"	A271226	May
Austin-East High	Down Hallway Rightside of Office - Room #207	DC	Ames 2000 SS	4"	2AM0899	May
Austin-East High	Coach May's Office Room #107	DC	Ames 2000 SS	4"	2AL0031	May
Austin-East High	In West Equip. Room - New Bldg. - F.S.	DC	Ames 2000 SS	4"	2BM0523	May
Austin-East High	In West Equip. Room - New Bldg. - Top Unit	RP	Wilkins 975XL2TCU	2"	4994290	May
Austin-East High	In West Equip. Room - New Bldg. - Bottom Unit	RP	Wilkins 975XL2TCU	2"	4993196	May
Austin-East High	In West Equip. Room - New Building	RP	Wilkins 975XL	2"	516604	May
Austin-East High	In Diversified Tech Room #230 in Closet - F.S.	DC	Ames 2000 SS	4"	2FL1015	May
Austin-East High	Mechanical Room under Football Field Bleachers	RP	Wilkins 975XL2	2"	388817	May
Austin-East High	In Locker Room Laundry Area on Fire Line	DC	Febco 850	1"	HA29280	May

Austin-East High	Inside Football Dressing Room @ Water Heater	RP	Watts 909	1 1/2"	359024	May
Ball Camp Elementary	In Boiler Room on Make-Up Water	RP	Wilkins 975XL	1 1/4"	2952101	February
Ball Camp Elementary	In Boiler Room - Mainline - Top Device	RP	Conbraco 40-208-A2	2"	FD168	February
Ball Camp Elementary	In Boiler Room - Mainline - Bottom Device	RP	Conbraco 40-208-A2	2"	FD189	February
Ball Camp Elementary	Fire System Sprinkler at Outside Door	DC	Ames Colt 200	3"	KL-0215	February
Ball Camp Elementary	In Mechanical Room at Art patio	RP	Wilkins 375	2 1/2"	Unreadable	February
Bearden Elementary	In Boiler Room - Downstairs - Bottom Dev.	RP	Conbraco 40-208-A2	2"	IN767	February
Bearden Elementary	In Boiler Room - Downstairs - Top Device	RP	Conbraco 40-208-A2	2"	II667	February
Bearden Elementary	In Manhole next to Road in Pit	DC	Febco 850	6"	9507171306	February
Bearden High	In Hot Box @ Side Entrance - Fire System	DC	Febco 870 V	8"	9906241610	May
Bearden High	In Enclosure @ Field House to Football Field	RP	Wilkins 975XL	2"	1564229	May
Bearden High	In Boiler Room - To Cooling Tower	RP	Wilkins 975XL2TCU	2"	4937585	May
Bearden High	In Boiler Room - Irrigation	RP	Wilkins 975XL2TCU	2"	4907896	May
Bearden High	In Boiler Room - Top Unit for Mainline	RP	Wilkins 975XL	2"	3462815	May
Bearden High	In Boiler Room - Middle Device for Mainline	RP	Wilkins 975XL	2"	3472120	May
Bearden High	In Boiler Room - Bottom Device for Mainline	RP	Wilkins 975XL	2"	3471209	May
Bearden High	Field House Garage on the Main Domestic	RP	Watts 009M2	2"	280206	May
Bearden High Vocational	In Auto Shop In the Vocational Bldg. on Mainline	RP	Watts 909	2"	196005	May
Bearden Middle	In Boiler Room on Wall on Make-Up Water	RP	Watts 909	2"	32612	February
Bearden Middle	Outside Mech. Room / Storage Area - Irrigation	RP	Watts 909	1 1/2"	223978	February
Bearden Middle	Outside Mech. Room - Top Device-Mainline	RP	Febco 825Y	2"	J000306	February
Bearden Middle	Outside Mech. Room - Middle Device - ML	RP	Febco 825Y	2"	J000290	February
Bearden Middle	Outside Mech. Room - Bottom Device - ML	RP	Febco 825Y	2"	J001930	February
Bearden Middle	Boiler Room Zone 3 on Main Fire System	DC	Ames/Colt 200	4"	PE-2272	February
Bearden Middle	Storage Room in Room #106 on Main Fire Line	DC	Ames/Colt 200	4"	PH-0530	February
Bearden Middle	Storage Room near Room #255 in Zone 1	DC	Ames/Colt 200	4"	PH-1584	February
Bearden Middle	In Closet in Room #231 in Zone 2	DC	Ames/Colt 200	4"	PH-1580	February
Beaumont Elementary	In Kindergarten Hall in Janitor's Closet	RP	Wilkins 975XL	2"	254754	February
Beaumont Elementary	Cafeteria Closet - Bottom Unit - Domestic	RP	Febco LF825Y	2"	J005548	February



Beaumont Elementary	Cafeteria Closet - Top Unit - Domestic Main	RP	Febco LF825Y	2"	J005480	February
Belle Morris Elementary	In Boiler Room on Make-Up Water	RP	Watts 909	3/4"	236689	February
Belle Morris Elementary	In Boiler Room - Mainline - Top Device	RP	Febco 825Y	2"	H26261	February
Belle Morris Elementary	In Boiler Room - Mainline - Bottom Device	RP	Febco 825Y	2"	H26176	February
Belle Morris Elementary	In New Addition in riser room on Fire System	DC	Wilkins 350A	4"	41448	February
Belle Morris Elementary	In New Addition Water Heater Room on MakeUp	RP	Wilkins 975XL2	3/4"	8820113	February
Belle Morris Elementary	In New Addition Water Heater Room on Domestic	RP	Wilkins 975XL	2"	3690741	February
Bluegrass Elementary	In Old Boiler Room - Downstairs - Top Device	RP	Febco 825Y	2"	256371	February
Bluegrass Elementary	In Old Boiler Room - Downstairs - Bottom Device	RP	Febco 825Y	2"	256370	February
Bonny Kate Elementary	In Equip. Room - Behind Office - Top Device	RP	Wilkins 975XL2TCU	2"	4978534	February
Bonny Kate Elementary	In Equip. Room - Behind Office - Bottom Device	RP	Wilkins 975XL2TCU	2"	4978539	February
Brickey-McCloud Elementary	In Mech. Room @ Cafeteria - Top Device-ML	RP	Wilkins 975XL	2"	1343167	April
Brickey-McCloud Elementary	In Mech. Room @ Cafeteria - Bottom Device	RP	Wilkins 975XL	2"	1464975	April
Brickey-McCloud Elementary	In Fire System Room on Bypass	DC	Watts 007 M3	3/4"	51926	April
Brickey-McCloud Elementary	In Fire System Room on Main Fire System	DCDA	Watts 774	4"	103514	April
Carter Elementary	Mech. Room @ Back - Domestic - Middle Unit	RP	Wilkins 975XL	2"	3651312	April
Carter Elementary	Mech. Room @ Back - Domestic - Top Device	RP	Wilkins 975XL	2"	3651315	April
Carter Elementary	Mech. Room @ Back - Domestic - Bottom Unit	RP	Wilkins 975XL	1 1/4"	3660705	April
Carter Elementary	On Main Fire System in Hot Box at Street	RP	Wilkins 375	8"	L72327	April
Carter High	In Mech. Room @ Dock - Bottom Device	RP	Watts 009 M2	2"	215892	May
Carter High	In Mech. Room @ Dock - Middle Device	RP	Watts 009 M2	2"	215894	May
Carter High	In Mech. Room @ Dock - Top Device	RP	Watts 009 M2	2"	226591	May
Carter High	In Gym Equip. Room - Top Unit - Mainline	RP	Febco 825Y	2"	J005604	May
Carter High	In Gym Equip. Room - Bottom Unit - Mainline	RP	Febco 825Y	2"	J016815	May
Carter High	Auditorium Storage Room on Fire System	RP	Febco 850	4"	N0704230718	May
Carter High	In Equipment Room @ Fieldhouse	RP	Watts 909	2"	111444	May
Carter High	On Practice Field in Metal Enclosure	RP	Wilkins 975XL	2"	356686	May
Carter High	At Football Field in Enclosure @ Gate	RP	Wilkins 975XL2	2"	4979545	May
Carter Middle	In Classroom # 809B - Storage Room - Bottom	RP	Wilkins 975XL	2"	3462781	May
Carter Middle	In Classroom # 809B - Storage Room - Top Unit	RP	Wilkins 975XL	2"	3303642	May

Carter Middle	In Classroom # 809B - Storage Room - Fire Line	RP	Ames/Colt 200	4"	PE-2414	May
Carter Middle	In Old Gym Closet @ Men's Locker Room	RP	Wilkins 975XL2	2"	3761437	May
Carter Middle	In Pump Room @ Water Heater @ Loading Dock	RP	Watts 909	2"	217065	May
Carter Middle	Enclosure In Front of Modular Buildings	RP	Wilkins 975XL2	3/4"	4932258	May
Carter Middle	Sprinkler Room 106 - New Gym - Domestic	RP	Wilkins 975XL	2"	3690728	May
Carter Middle	Sprinkler Room 106 on Main Fire System	DCDA	Ames/Colt 300	4"	ML-1030	May
Carter Middle	Sprinkler Room 106 on Bypass to Fire System	DC	Ames 2000BM3	3/4"	28353	May
Cedar Bluff Intermediate	In Enclosure @ Bldg. next to playground - front assly.	RP	Febco 825Y	2"	J016547	February
Cedar Bluff Intermediate	In Enclosure @ Bldg. next to playground - back assly.	RP	Febco 825Y	2"	J016529	February
Cedar Bluff Middle	In Boiler Room - Make-Up - Right Wall	RP	Watts 909	1 1/4"	238537	February
Cedar Bluff Middle	In Equip. Room - Mainline - Top Unit	RP	Febco 825Y	2"	J011178	February
Cedar Bluff Middle	In Equip. Room - Mainline - Bottom Unit	RP	Febco 825Y	2"	J011105	February
Cedar Bluff Elementary	In HydroCowl Box @ Entrance to Lot to left	DC	Ames 2000 SS	6"	143650	February
Cedar Bluff Elementary	Lower Level Utility Room - Top Unit - Mainline	RP	Wilkins 375	2 1/2"	L33015	February
Cedar Bluff Elementary	Lower Level Utility Room - Bottom Unit - Mainline	RP	Wilkins 375	2 1/2"	L33077	February
Central High	In Enclosure on Football Practice Field	RP	Wilkins 975XL	1 1/2"	3411386	May
Central High	In Brick Bldg. on Varsity Field - Irrigation	RP	Wilkins 975XL2TCU	2"	4887014	May
Central High	Vocational Bldg. Room SV09 - Fire System	DC	Ames/Colt 200	4"	PA-1468	May
Central High	In Body Shop on Fire Line	DC	Backflow Direct Deringer	4"	G36672	May
Central High	In Boiler Room on Make-Up Water	RP	Watts 909	3/4"	225803	May
Central High	In Boiler Room on Make-Up Water	RP	Watts 909	1 1/4"	280664	May
Central High	In Boiler Room on Make-Up Water	RP	Wilkins 975XL2TCU	1 1/2"	4901348	May
Central High	In Boiler Room on Mainline - Top Unit	RP	Wilkins 975XL	2"	3143460	May
Central High	In Boiler Room on Mainline - Middle Unit	RP	Wilkins 975XL	2"	3242791	May
Central High	In Boiler Room on Mainline - Bottom Unit	RP	Wilkins 975XL	2"	3177213	May
Central High	In Athletic Bldg. in Mech./Storage Room	RP	Watts 909	1 1/2"	205034	May
Chilhowee Elementary	Back of Bldg. in Enclosure - Domestic - Top Unit	RP	Febco LF825Y	2"	J003162	February
Chilhowee Elementary	Back of Bldg. in Enclosure - Bottom Unit Main	RP	Febco LF825Y	2"	J003109	February
Christenberry Elementary	In Blue Wing - Upstairs Mechanical Room	RP	Conbraco 40-208-A2	1"	Y4328	February

Christenberry Elementary	In Blue Wing - Ground Floor Mech. Room	RP	Wilkins 975XL2	2"	4926737	February
Christenberry Elementary	In Blue Wing - Mainline - Dual - Top Device	RP	Wilkins 975XL2	2"	4939246	February
Christenberry Elementary	In Blue Wing - Mainline - Bottom Device	RP	Wilkins 975XL2	2"	4937589	February
Christenberry Elementary	In Blue Wing - Mainline - Middle Device	RP	Wilkins 975XL2	2"	4939248	February
Christenberry Elementary	Fire Riser in Mech. Room	DC	Ames/Colt 200	4"	PH-0532	February
Christenberry Elementary	Fire Riser in Kitchen	DC	Ames/Colt 200	4"	PH-0538	February
Copper Ridge Elementary	Water Heater Room on ML - Top Device	RP	Febco 825Y	2"	H26284	February
Copper Ridge Elementary	Water Heater Room on ML - Bottom Device	RP	Febco 825Y	2"	H26280	February
Dogwood Elementary	In Mech. Room - Covering Cooling Towers	RP	Wilkins 975XLS	2"	132361	February
Dogwood Elementary	In Mech. Room/Sprinkler Room - Bottom Unit	RP	Wilkins 975XL2	2"	4743716	February
Dogwood Elementary	In Mech. Room/Sprinkler Room - Middle Unit	RP	Wilkins 975XL2	2"	4742939	February
Dogwood Elementary	In Mech. Room/Sprinkler Room - Top Unit	RP	Wilkins 975XL2	2"	4714882	February
Dogwood Elementary	In Sprinkler Room on the Main Fire System	DC	Ames 2000 SS	4"	2110677	February
East Knox Elementary	In Mech. Room @ Playground - Top Device	RP	Wilkins 975XL	2"	3320257	April
East Knox Elementary	In Mech. Room @ Playground - Middle Device	RP	Wilkins 975XL	2"	3327210	April
East Knox Elementary	In Mech. Room @ Playground - Bottom Device	RP	Wilkins 975XL	2"	3213962	April
Eastport Assistive Technology	Left of School in Enclosure - Bottom Unit	RP	Febco 825Y	1"	J005079	February
Eastport Assistive Technology	Left of School in Enclosure - Top Unit	RP	Febco 825Y	1"	J034328	February
Fair Garden Elementary	Main Water to Makeup Water Cooling	RP	Wilkins 975XL2	1"	4925700	February
Fair Garden Elementary	Equipment/Boiler Room - Top Unit on Domestic	RP	Febco LF825Y	2"	J005581	February
Fair Garden Elementary	Equipment/Boiler Room - Bottom Unit - Domestic	RP	Febco LF825Y	2"	J005444	February
Fair Garden Elementary	In Sprinkler Room on Main Fire System	DC	Ames 2000SS	6"	L200068H415	February
Farragut High	In Office Closet on Mainline - Bottom Device	RP	Febco LF825Y	2"	J005981	September
Farragut High	In Office Closet on Mainline - Middle Device	RP	Febco LF825Y	2"	J005769	September
Farragut High	In Office Closet on Mainline - Top Device	RP	Febco LF825Y	2"	J005806	September
Farragut High	Soccer Practice Field inside Fence @ Intermediate School	RP	Wilkins 375	2"	A330355	September
Farragut High	In Block House @ Football Field - Bottom Device	RP	Wilkins 375	2"	A496330	September
Farragut High	In Block House @ Football Field - Top Device	RP	Wilkins 975XL	2"	213638	September
Farragut High	In Enclosure @ West End of Football Practice Field	RP	Wilkins 375	2"	B192602	September

Farragut High	In Chiller Bldg. @ Back of School - Make-Up	RP	Wilkins 975XL2	3/4"	4849818	September
Farragut High	In Gym Boiler Room - Bottom Unit - Domestic	RP	Wilkins 975XL	2"	2950236	September
Farragut High	In Gym Boiler Room - Top Unit - Domestic	RP	Wilkins 975XL	2"	3021117	September
Farragut High	In Baseball Concession Stand	RP	Watts 009-M2	3/4"	22150	September
Farragut High	Irrigation @ Front of School in Hot Box	RP	Wilkins 975XL2	3/4"	3861171	September
Farragut Vocational	In Vocational Bldg. @ Greenhouse Door	RP	Wilkins 975XL2	1"	4287465	September
Farragut Intermediate	Maintenance Shop @ East End - Bottom Unit	RP	Wilkins 975XL	2"	3273331	September
Farragut Intermediate	Maintenance Shop @ East End - Top Unit	RP	Wilkins 975XL	2"	3303636	September
Farragut Intermediate	In Outside Pump Room on East End	RP	Watts 909	2"	89209	September
Farragut Intermediate	Outside Messanine above Cafeteria on make-up	RP	Wilkins 975XL2	1"	4924518	September
Farragut Middle	In Boiler Room inside Fenced Area	RP	Watts 909	2"	217068	September
Farragut Middle	On Irrigation to Soccer/LaCrosse Field on Bank	RP	Wilkins 975XL2	1 1/2"	4836869	September
Farragut Middle	In Mechanical Room - Room HP81 - Bottom unit	RP	Wilkins 375AST	3"	12447C	September
Farragut Middle	In Mechanical Room - Room HP81 - Top Unit	RP	Wilkins 375AST	3"	13163C	September
Farragut Primary	In Custodial Closet at Mop Sink	RP	Watts 909	3"	131469	September
Farragut Primary	At Cooling Tower at Rear of School	RP	Wilkins 975XL2	1"	4965654	September
Farragut Primary	In Equip. Room @ Room 236 - makeup - up high	RP	Febco 825Y	2"	V3719	September
Farragut Primary	In Equipment Room at Front of School	RP	Febco 825Y	3/4"	W6124	September
Fort Sanders Elementary	In Boiler Room on Make-Up Water	RP	Watts 909	1 1/2"	208808	February
Fort Sanders Elementary	In Boiler Room on Mainline - Top Device	RP	Conbraco 40-208-A2	2"	DX493	February
Fort Sanders Elementary	In Boiler Room on Mainline - Bottom Device	RP	Conbraco 40-208-A2	2"	DX490	February
Fountain City Elementary	In Boiler Room on Make-Up Water	RP	Febco LF825Y	1"	J003455	February
Fountain City Elementary	In Boiler Room on Make-Up Water	RP	Watts 909	3/4"	250705	February
Fountain City Elementary	In Boiler Room - Dual - Bottom Device	RP	Febco 825Y	2"	267945	February
Fountain City Elementary	In Boiler Room - Dual - Top Device	RP	Febco 825Y	2"	256348	February
Fulton High	In Hall Chase near Room 102 - Mainline	RP	Wilkins 975	4"	B12646	May
Fulton High	In Boiler Room on West Wall to Boiler	RP	Watts 909	3/4"	224945	May
Fulton High	In Boiler Room on Far Wall - New Device	RP	Wilkins 975XL	1"	W113874	May
Fulton High	In Boiler Room on Far Wall	RP	Wilkins 975XL	3/4"	438568	May
Fulton High	In Boiler Room on Back	RP	Wilkins 975XL	1	400507	May

	Wall			1/2"		
Fulton High	On Varsity Football Field in Enclosure	RP	Wilkins 375	2"	B007994	May
Fulton High	In 3rd Floor Closet @ Crossover-Gym Side	RP	Wilkins 975XLS	2"	1071345	May
Fulton High	3rd Floor Closet in Water Heater Room - Fire Sys	DC	Ames 2000 SS	4"	2FM0814	May
Gap Creek Elementary	In Old Furnace Room on the Feedline	RP	Wilkins 975XL	3/4"	256192	February
Gap Creek Elementary	Enclosure @ Rear @ West Driveway @ Portable Bldg.	RP	Febco 825Y	1"	H58720	February
Gap Creek Elementary	In Girls Restroom on Fire Line	DC	Watts 007M1	1"	43077	February
Gap Creek Elementary	Cafeteria Mop Room on Fire System	DC	Watts 007M1	1"	43127	February
Gap Creek Elementary	In Mop Closet next to room #116	DC	Watts 007M1	1"	43062	February
Maintenance & Operations Bldg.	In New Boiler Area on Make-Up Water	RP	Watts 909	3/4"	303943	February
Maintenance & Operations Bldg.	Basement against wall on main fire system	DC	Conbraco LF4A	6"	54211	February
Maintenance & Operations Bldg.	In Basement on Domestic Main up high - Top Unit	RP	Wilkins 975XL	2"	3327209	February
Maintenance & Operations Bldg.	In Basement on Domestic Main up high - Bottom Unit	RP	Wilkins 975XL	2"	3327206	February
Gibbs Elementary	Rightside of Bldg. @ Driveway in Enclosure-Fire System	DCDA	Ames 3000 SS	6"	152724	May
Gibbs Elementary	Rightside of Bldg. @ Driveway in Enclosure-Bypass	DC	Watts 007 M1	3/4"	O5853	May
Gibbs Elementary	Mech. Room #119 in Back on Mainline	RP	Watts 009	3"	25371	May
Gibbs Middle	Sprinkler Room 100F - Fire System Bypass	DC	Ames 2000BM3	3/4"	48693	May
Gibbs Middle	Sprinkler Room 100F - Main Fire System	DCDA	Ames Colt 300 BF	4"	RH-3100	May
Gibbs Middle	Sprinkler Room 400F - Fire System Bypass	DC	Ames 2000BM3	3/4"	50028	May
Gibbs Middle	Sprinkler Room 400F - Main Fire System	DCDA	Ames Colt 300 BF	4"	RL-1238	May
Gibbs Middle	Mech. Room 131 Domestic Cold Water Make-Up	RP	Wilkins 975XL2TCU	1 1/2"	4417284	May
Gibbs Middle	Mech. Room 131 on Make-Up Water	RP	Wilkins 975XL2TCU	1 1/2"	4312258	May
Gibbs Middle	Mech. Room 131 - Front Device on Mainline	RP	Wilkins 375	2 1/2"	L103953	May
Gibbs Middle	Mech. Room 131 - Rear Device on Mainline	RP	Wilkins 375	2 1/2"	L106873	May
Gibbs High	In Boiler Room - Downstairs - Mainline	RP	Wilkins 375AST	3"	29076C	May
Gibbs High	Old Gym Girls Locker Room - Bottom Unit	RP	Wilkins 975XL2TCU	2"	4974962	May
Gibbs High	Old Gym Girls Locker Room - Top Unit	RP	Wilkins 975XL2TCU	2"	4974949	May
Gibbs High	At Softball Field in Wooden Enclosure	RP	Wilkins 975XL	1 1/2"	462111	May
Gibbs High	New Concession Stand on Softball Field	RP	Wilkins 975XL	3/4"	3222401	May

Gibbs High	Football Field House Storage Closet CB02	RP	Wilkins 375	2 1/2"	L141944	May
Gibbs High	On Baseball Field Irrigaion in Enclosure	RP	Watts 009 M2	2"	215872	May
Gibbs High	In Concession Stand in Storage Room	RP	Wilkins 975XL2	2"	4976790	May
Gibbs H.S. CTE Vocational	Behind Gym in Wood Shop Storage Room-Bottom	RP	Wilkins 975XL2	2"	3895596	May
Gibbs H.S. CTE Vocational	Behind Gym in Wood Shop Storage Room - Top	RP	Wilkins 975XL2	2"	4126047	May
Green Magnet School	In New Mechanical Room / Janitor's Room	RP	Wilkins 975XL	2"	116563	February
Green Magnet School	In Old Boiler Room - Bottom Device	RP	Conbraco 40-208-A2	2"	IM734	February
Green Magnet School	In Old Boiler Room - Top Device	RP	Conbraco 40-208-A2	2"	IC347	February
Gresham Middle	Basement Boiler Room - Bottom Unit - Domestic	RP	Febco LF825Y	2"	J005682	February
Gresham Middle	Basement Boiler Room - Top Unit - Domestic	RP	Febco LF825Y	2"	J005558	February
Halls Elementary	In Mechanical Room - Top Device	RP	Wilkins 975XL2TCU	2"	4304790	July
Halls Elementary	In Mechanical Room - Bottom Device	RP	Wilkins 975XL2TCU	2"	4239898	July
Halls Elementary	In Mechanical Room on Make-Up Water	RP	Watts 909	1 1/4"	197509	July
North Knox Vocational School	Voc. School - Laundry Room - Bottom Device	RP	Wilkins 975XL2	2"	4757674	July
North Knox Vocational School	Voc. School - Laundry Room - Top Device	RP	Conbraco 40-208-A2	2"	KB705	July
North Knox Vocational School	In Auto/Metal Shop - Dual - Top Device	RP	Wilkins 975XL2TCU	2"	4674220	July
North Knox Vocational School	In Auto/Metal Shop - Dual - Bottom Device	RP	Wilkins 975XL2TCU	2"	4810374	July
North Knox Vocational School	In Auto/Metal Shop on fire line @ East Door	RP	Watts 909	2"	277484	July
Halls High	In Kitchen Closet @ Back Door-mop room	RP	Watts 909	2"	188977	July
Halls High	Spr. Room Left of Stage on Bypass to F.S.	DC	Watts 709	3/4"	148133	July
Halls High	Spr. Room Left of Stage on Main Fire System	DCDA	Watts 709	4"	105235	July
Halls High	Guidance Office Closet - Top Device	RP	Wilkins 975XL	2"	1973245	July
Halls High	Guidance Office Closet - Bottom Device	RP	Wilkins 975XL	2"	W193535	July
Halls High	In Greenhouse next to Classroom	RP	Watts 909	1"	256394	July
Halls High	In Greenhouse next to Classroom	RP	Wilkins 975XL2	3/4"	3766077	July
Halls High	In Gym Equip. Room between Gym & Fieldhouse	RP	Febco LF825Y	2"	J012279	July
Halls High	On the Varsity Football Field - Irrigation	RP	Watts 909	2"	237307	July
Halls High - Baseball Field	In Red Brick Enclosure @ BackStop	RP	Conbraco 40-208-A2	2"	E8708	July
Halls High - Baseball Field	In Storage Closet in Concession Stand	RP	Conbraco 40-208-A2	2"	L0575	July

Halls High - Soccer Field	New Soccer field above Baseball field-Irrigation	RP	Conbraco 40-207-99T	1 1/2"	MT698	July
Halls Middle	New Football Fieldhouse Equip. Room behind W/H	RP	Wilkins 975XLTCU	2"	3024086	July
Halls Middle	In Boiler Room on the Mainline	RP	Watts 909	2 1/2"	106559	July
Halls Middle	In Boiler Room - Mainline to Concessions	RP	Wilkins 975XL	1"	397090	July
Halls Middle	In Boiler Room on Make-Up Water	RP	Wilkins 975XL2	3/4"	4922887	July
Halls Middle	On Football Practice Field on Irrigation	RP	Wilkins 975XL	1"	3651640	July
Halls Middle	Outside Mech. Room @ portables - Middle Unit	RP	Wilkins 975XL2	2"	4925548	July
Halls Middle	Outside Mech. Room @ portables - Top Unit	RP	Wilkins 975XL2	2"	4925546	July
Halls Middle	Outside Mech. Room @ portables - Bottom Unit	RP	Wilkins 975XL2	2"	4925550	July
Hardin Valley Elementary	In Mech. Room on Make-Up Water to Chillers	RP	Wilkins 975XL2	2"	4917850	October
Hardin Valley Elementary	Mech. Room on Mainline - Away from Wall	RP	Wilkins 975XL2	2"	4881468	October
Hardin Valley Elementary	Mech. Room on Mainline - Middle Unit	RP	Wilkins 975XL2	2"	4904525	October
Hardin Valley Elementary	Mech. Room on Mainline - Against Wall	RP	Wilkins 975XL2	2"	4929549	October
Hardin Valley Elementary	Outside in Hydrocal Box on Fire System	DC	Wilkins 950	8"	A09424	October
Hardin Valley Academy	Main Mech. Room on Mainline - Top Unit	RP	Wilkins 375	3"	L39826	October
Hardin Valley Academy	Main Mech. Room on Mainline - Bottom Unit	RP	Wilkins 375	3"	L39832	October
Hardin Valley Academy	Sprinkler Room on the Main Fire System	DC	Wilkins 350	4"	U14271	October
Hardin Valley Academy	Football/Baseball Field Irrigation System	RP	Wilkins 975XL2	2"	4907897	October
Hardin Valley Academy	Back Right corner of school at meter for practice	RP	Wilkins 975XL2	1 1/2"	4761736	October
Hardin Valley Academy	Football Locker Room on Domestic Water	RP	Wilkins 975XL	2"	3173038	October
Hardin Valley Academy	Softball Field Irrigation System - Enclosure	RP	Wilkins 975XL	2"	2687693	October
Hardin Valley Academy	Softball Field Locker Room on Domestic Water	RP	Wilkins 975XL2	3/4"	4181143	October
Hardin Valley Academy	In Concession Stand/Fieldhouse on Mainline	RP	Wilkins 375	3"	L46700	October
Hardin Valley Academy	Room D-P101 in Janitor's Closet in front of office	RP	Wilkins 975XL2	2"	4925518	October
Hardin Valley Academy	At 2nd School Entrance on the Practice Field Irrigation	RP	Wilkins 975XL	1 1/2"	3121037	October
Hardin Valley Middle	Left front of school in enclosure on Main Fire System	DCDA	Wilkins 350ADA	6"	V47794	October
Hardin Valley Middle	Left front of school in enclosure on fire system bypass	DC	Wilkins 950XLD	3/4"	4296228	October
Hardin Valley Middle	Middle of Bldg. in Mech. Room @ Restrooms	RP	Wilkins 975XL	1 1/2"	4908416	October
Hardin Valley	Cafeteria Mech. Room on	RP	Wilkins 375A	2"	X40275	October

Middle	Mainline - Top Unit			1/2"		
Hardin Valley Middle	Cafeteria Mech. Room on Mainline - Bottom Unit	RP	Wilkins 375A	2 1/2"	X40249	October
Holston Middle	In Boiler Room on the Feed Line	RP	Watts 909	1"	93133	February
Holston Middle	Westside of Bldg. in Classroom closet # 214- Bottom Unit	RP	Wilkins 375	2 1/2"	L15516	February
Holston Middle	Westside of Bldg. in Classroom closet # 214 - Top Unit	RP	Wilkins 375	2 1/2"	L15569	February
Holston Middle	Fire System in Enclosure at Left of Entrance	RP	Ames 3000 SS	6"	141426	February
Holston Middle	Fire System bypass in Enclosure at Entrance	RP	Watts 007M1	3/4"	64484	February
Inskip Elementary	In Boiler Room - Side Area - Dual - Bottom Device	RP	Wilkins 975XL	2"	1157230	February
Inskip Elementary	In Boiler Room - Side Area - Dual - Top Device	RP	Wilkins 975XL	2"	1157228	February
Inskip Elementary	New Sprinkler Room access from outside - F.S.	DC	Deringer 20X	4"	F3794	February
Inskip Elementary	New Sprinkler Room on Domestic - Bottom Unit	RP	Wilkins 975XL2	2"	4612505	February
Inskip Elementary	New Sprinkler Room on Domestic - Top Unit	RP	Wilkins 975XL2	2"	4378969	February
KAEC	On Main Fire Riser in Fire Room	DC	Ames/Colt 200	4"	PH-0534	February
KAEC	In Old Boiler Room - Bottom Device - ML	RP	Conbraco 40-208-A2	2"	KJ221	February
KAEC	In Old Boiler Room - Top Device - Mainline	RP	Conbraco 40-208-A2	2"	KA650	February
Karns High	In Boiler Room - Bottom Device for Mainline	RP	Wilkins 975XL	2"	3320256	October
Karns High	In Boiler Room - Middle Device for Mainline	RP	Wilkins 975XL	2"	3334457	October
Karns High	In Boiler Room - Top Device for Mainline	RP	Wilkins 975XL	2"	3320258	October
Karns High	In Boiler Room on Make-Up Water	RP	Febco LF825Y	3/4"	J003329	October
Karns High	In Boiler Room on Make-Up Water	RP	Wilkins 975XL	1"	3285332	October
Karns High	At Road Entrance in Enclosure-Fire System	DC	Febco 870	8"	O006051308	October
Karns High	In Concession Stand @ Main Football Fd.	RP	Wilkins 975XL	2"	252762	October
Karns High	In Concession Stand - For Irrigation	RP	Watts 909	2"	244845	October
Karns High	Right Front Corner of White Bldg. for Softball Irrigation	RP	Wilkins 375XL	2"	A330351	October
Karns High	In Blue enclosure between Football & Baseball field	RP	Wilkins 975XL	2"	4202064	October
Karns High	In Enclosure @ New Bldg. @ Rightside of School	RP	Wilkins 975XL2TCU	2"	4969101	October
Karns High	At Cooling Tower in Enclosure (S-T-C)	RP	Febco LF825Y	3/4"	J004927	October
<i>Karns High</i>	<i>In Auxiliary Cooling Tower - Downstairs</i>	<i>RP</i>	<i>Watts 909</i>	<i>1 1/2"</i>	<i>844770</i>	<i>October</i>
Karns Middle	In Front of School in Enclosure - F.S.	DC	Watts 774	6"	100468	October



Karns Middle	In New Mechanical Room @ Back of School	RP	Wilkins 975	1 1/4"	819759	October
Karns Middle	In Mech. Room @ Gym - Top Device	RP	Watts 009 M2	2"	210880	October
Karns Middle	In Mech. Room @ Gym - Middle Device	RP	Watts 009 M2	2"	210879	October
Karns Middle	In Mech. Room @ Gym - Bottom Device	RP	Watts 009 M2	2"	206980	October
Karns Elementary School	Yellow Wing - Mechanical Room	RP	Wilkins 575A	3/4"	Z15078	October
Karns Elementary School	Red Wing - Mechanical Room - Make-up	RP	Apollo RP4A-204-T2	3/4"	442643	October
Karns Elementary School	Green Wing - Mechanical Room	RP	Wilkins 575	3/4"	Z15074	October
Karns Elementary School	Orange Wing - Mechanical Room	RP	Wilkins 575	3/4"	Z14788	October
Karns Elementary School	In Pit on Fire System - Near Playground Area	DC	Febco 805YD	6"	B11857	October
Karns Elementary School	In Mech. Room @ Dock - Bottom Device	RP	Conbraco 40-208-A2	2"	I1810	October
Karns Elementary School	In Mech. Room @ Dock - Middle Device	RP	Conbraco 40-208-A2	2"	I1811	October
Karns Elementary School	In Mech. Room @ Dock - Top Device	RP	Conbraco 40-208-A2	2"	IN765	October
KAAP (Old Karns High)	Underneath Stairwell in Crawl Space	RP	Wilkins 975	3"	B17181	October
KAAP (Old Karns High)	In Storage Room on Right Side of Building	RP	Wilkins 975XL	2"	509439	October
L&N Stem Academy	In Old Butcher Shop Bldg.- Room D107 Closet	RP	Wilkins 975XL	2"	3481731	December
L&N Stem Academy	Basement of Old Butcher Shop Bldg. - Fire System	DC	Conbraco 4SG-100	4"	14581	December
L&N Stem Academy	Storage Room on Fire System in Music Room	DC	Conbraco 4SG-100	6"	22012	December
L&N Stem Academy	Storage Room in Music Room - Domestic Main	RP	Wilkins 375	2 1/2"	L58389	December
Lincoln Park School	In Boiler Room on the Make-up Water	RP	Wilkins 975XL	3/4"	2990385	February
Lincoln Park School	In Boiler Room - Domestic Main - Top Unit	RP	Febco LF825Y	2"	J005481	February
Lincoln Park School	In Boiler Room - Domestic Main - Bottom Unit	RP	Febco LF825Y	2"	J005420	February
Lonsdale Elementary	Room C102B in Main Hallway - Top Device	RP	Wilkins 375	3"	L141039	February
Lonsdale Elementary	Room C102B in Main Hallway - Bottom Device	RP	Wilkins 375	3"	L141038	February
Lonsdale Elementary	Room C102B in Main Hallway on Make-Up Water	RP	Wilkins 975XL2	2"	4926394	February
Maynard Elementary	Old Boiler Room on Mainline - Top Unit	RP	Febco LF825Y	2"	J003954	February
Maynard Elementary	Old Boiler Room on Mainline - Bottom Unit	RP	Febco LF825Y	2"	J003136	February
Mill Creek	N/A	N/A	N/A	3"	N/A	N/A
Mill Creek	N/A	N/A	N/A	3"	N/A	N/A
Mill Creek	N/A	N/A	N/A	2"	N/A	N/A
Mooreland Heights School	In OLD Boiler Room - mainline - Bottom Device	RP	Febco 825Y	2"	J003318	February

Mooreland Heights School	In OLD Boiler Room - mainline - Top Device	RP	Febco 825Y	2"	J003317	February
Mount Olive School	In Storage Room on Mainline - Bottom Dev.	RP	Conbraco 40-208-A2	2"	GF157	February
Mount Olive School	In Storage Room on Mainline - Top Device	RP	Conbraco 40-208-A2	2"	HN399	February
New Hopewell Elementary	In Janitor's Workroom - Dual - Against Wall	RP	Wilkins 975XL	2"	1133360	February
New Hopewell Elementary	In Janitor's Workroom - Dual - Away from Wall	RP	Wilkins 975XL	2"	1133369	February
Northshore Elementary	Outside Mech. Room @ Kitchen - Top Unit	RP	Wilkins 975XL2	2"	3616404	August
Northshore Elementary	Outside Mech. Room @ Kitchen - Middle Unit	RP	Wilkins 975XL2	2"	3616414	August
Northshore Elementary	Outside Mech. Room @ Kitchen - Bottom Unit	RP	Wilkins 975XL2	1 1/2"	3681309	August
Northshore Elementary	In Hot Box @ Exit on Fire Line	RP	Watts 909	6"	264058	August
Northwest Middle	In Boiler Room - Mainline - Bottom Device	RP	Wilkins 975XL	2"	1113571	February
Northwest Middle	In Boiler Room - Mainline - Top Device	RP	Wilkins 975XL	2"	1113559	February
Northwest Middle	In Boiler Room - Mainline - Middle Device	RP	Wilkins 975XL	2"	1113567	February
Northwest Middle	In Boiler Room on Make-Up Water	RP	Watts 909	1"	286560	February
Norwood Elementary	In Boiler Room on North Wall	RP	Febco 825Y	3/4"	AA8627	February
Norwood Elementary	In Boiler Room on Mainline - Bottom Device	RP	Febco LF825Y	2"	J016090	February
Norwood Elementary	In Boiler Room on Mainline - Top Device	RP	Febco LF825Y	2"	J017685	February
Pleasant Ridge Elementary	In Boiler Room on Domestic - Bottom Unit	RP	Febco LF825Y	2"	J003962	February
Pleasant Ridge Elementary	In Boiler Room on Domestic - Top Unit	RP	Febco LF825Y	2"	J003466	February
Pond Gap Elementary	Sprinkler Room outside cafeteria - Rear Unit	RP	Wilkins 375	2 1/2"	L105156	February
Pond Gap Elementary	Sprinkler Room outside cafeteria - Front Unit	RP	Wilkins 375	2 1/2"	L105794	February
Pond Gap Elementary	Sprinkler Room outside cafeteria on Fire System	RP	Ames Colt 200	4"	QL-0224	February
Pond Gap Elementary	In Boiler Room on Make-Up Water	RP	Conbraco 4A-204-T2	3/4"	460467	February
Pond Gap Elementary	In Boiler Room Covering Cooling Tower	RP	Conbraco 40-205-A2	1"	DR102	February
Powell Elementary	In South Mech. Room - Top Device	RP	Febco 825Y	2"	263698	February
Powell Elementary	In South Mech. Room - Bottom Device	RP	Febco 825Y	2"	263678	February
Powell Elementary	In North Mech. Room - Bottom Device	RP	Febco 825Y	2"	J032605	February
Powell Elementary	In North Mech. Room - Top Device	RP	Febco 825Y	2"	256355	February
Powell High	On Irrigation in Brick Bldg.@ Baseball Fld	RP	Wilkins 975XL2	2"	4939253	April
Powell High	Equip. Room @ Loading Dock - Bottom Device	RP	Conbraco 40-208-A2	2"	CR632	April
Powell High	Equip. Room @ Loading Dock - Top Device	RP	Conbraco 40-208-A2	2"	CR645	April

Powell High	Riser Room - CDCA Home Lab Room 124	DC	Ames Colt 200	4"	VD-1550	April
Powell High	Riser Room - Across from Library on Fire Line	DC	Ames Colt 200	4"	VE-0954	April
Powell High	In New Addition Equip. Room near main office	RP	Wilkins 975XL2	2"	Need #	April
Powell Middle	Outside at Bus Line on Irrigation System	RP	Wilkins 975XL	2"	1071348	April
Powell Middle	In Storage Room @ Loading Dock - Top Device	RP	Wilkins 975XL2	2"	4745997	April
Powell Middle	In Storage Room @ Loading Dock - Bottom Device	RP	Wilkins 975XL2	2"	4743717	April
Powell Middle	Loading Dock Back Door - Storage Room #365H	RP	Wilkins 975XL2	3/4"	4399668	April
Powell Middle	Sprinkler Closet in cafeteria - Fire System	DCDA	Ames Colt 300 CV	4"	OA-0092	April
Powell Middle	Sprinkler Closet in cafeteria - Bypass to F.S.	DC	Ames 2000B M3	3/4"	O5146	April
Powell Middle	Sprinkler Room # 148 on Bypass to Fire Sys.	DC	Febco 805YB	3/4"	H013146	April
Powell Middle	Sprinkler Room # 148 on Main Fire System	DCDA	Febco 876V	3"	N0712031114	April
Powell Middle	Sprinkler Room # 148 - Bottom Unit - Mainline	RP	Wilkins 975XLS	2"	2837499	April
Powell Middle	Sprinkler Room # 148 - Top Unit - Mainline	RP	Wilkins 975XLS	2"	2837501	April
Richard Yoakley (Alice Bell)	In Boiler Room - Mainline - Bottom Device	RP	Wilkins 975XLS	2"	W000316	February
Richard Yoakley (Alice Bell)	In Boiler Room - Mainline - Top Device	RP	Wilkins 975XLS	2"	W000312	February
Richard Yoakley (Alice Bell)	In Boiler Room Sprinkler System	RP	Wilkins 975XL	1 1/4"	1782358	February
Ridgedale Alternative	In Janitor Storeroom Mainline-Bottom Device	RP	Conbraco 40-208-A2	2"	IC487	February
Ridgedale Alternative	In Janitor's Storeroom - Mainline-Top Device	RP	Wilkins 975XL2	2"	433973	February
Ridgedale Alternative	In Boiler Room over 2" Backflows - Fire Line	DC	Febco 850	1"	HA34382	February
Ritta Elementary	In Mech. Closet - Old Clinic - Room 1-219	RP	Wilkins 975XL2TCU	2"	4955627	March
Ritta Elementary	In Mechanical Room on Wall	RP	Wilkins 975XL	1 1/4"	238895	March
Ritta Elementary	In Mechanical Room on Wall	RP	Wilkins 975XL	2"	357478	March
Ritta Elementary	In Mechanical Room on Mainline	RP	Wilkins 975XL	3"	B12057	March
Rocky Hill Elementary	In Boiler Room on Make-Up Water	RP	Wilkins 975XL2	3/4"	4958207	February
Rocky Hill Elementary	In Boiler Room on Mainline - Top Device	RP	Conbraco 40-208-A2	2"	DD122	February
Rocky Hill Elementary	In Boiler Room on Mainline-Bottom Device	RP	Conbraco 40-208-A2	2"	DD206	February
Rocky Hill Elementary	In Mechanical Room at North End of Bldg.	RP	Wilkins 575	3/4"	706856	February
Rocky Hill Elementary	Right Rear At Playground in Enclosure	RP	Wilkins 975XL2	2"	4536048	February
Rule High/Maintenance Warehouse	Enclosure along fence on Maryland Ave.	RP	Wilkins 975XL2	2"	4969091	May

Rule High/Maintenance Warehouse	Enclosure along fence on Vermont Ave.	RP	Wilkins 975XL2	2"	4948649	May
Sam E. Hill Elementary	In Boiler Room on Make-Up Water	RP	Febco 825Y	2"	A267943	February
Sam E. Hill Elementary	In Boiler Room on Mainline - Top Device	RP	Febco 825Y	2"	A267941	February
Sam E. Hill Elementary	In Boiler Room on Mainline - Bottom Device	RP	Febco 825Y	2"	A267944	February
Sam E. Hill Elementary	In Janitor's Closet on the Main Fire System	DC	Febco 805YD	4"	9408090713	February
Sarah Simpson Teacher Center - Old South High	In Old Boiler Room - Domestic Top Unit	RP	Wilkins 975XL2	2"	4686452	April
Sarah Simpson Teacher Center - Old South High	In Old Boiler Room - Domestic Bottom Unit	RP	Wilkins 975XL2	2"	4738759	April
Sarah Moore Greene Elem.	West Mech. Room #137 on Make-Up Water	RP	Wilkins 975XL	1"	326145	February
Sarah Moore Greene Elem.	Dock Near Kitchen - Top Unit - Domestic	RP	Wilkins 975XL	2"	1973226	February
Sarah Moore Greene Elem.	Dock Near Kitchen - Bottom Unit - Domestic	RP	Wilkins 975XL	2"	1972889	February
Sarah Moore Greene Elem.	In Boiler Room on Make-Up Water	RP	Wilkins 975XL	1 1/2"	W052715	February
Sarah Moore Greene Elem.	Sprinkler Riser Room on Main Fire System	RP	Ames/Colt 200	4"	NA-1232	February
Sarah Moore Greene Elem.	Boy's Locker Room in Gym Fire Janitor's closet	RP	Wilkins 350	1"	A272272	February
Sequoyah Elementary	In Boiler Room-Mainline-Top Device of Dual	RP	Conbraco 40-208-T2	2"	VO066	February
Sequoyah Elementary	Boiler Room-Mainline-Bottom Device of Dual	RP	Conbraco 40-208-T2	2"	WH096	February
Sequoyah Elementary	Sprinkler Room @ Back Loading Dock - Top Device	RP	Wilkins 975XL2TCU	2"	4928865	February
Sequoyah Elementary	Sprinkler room @ Back Loading Dock - Bottom Device	RP	Wilkins 975XL2TCU	2"	4939255	February
Sequoyah Elementary	Sprinkler room @ Back Loading Dock on Fire System	DC	Febco 850	4"	9806301439	February
Shannondale Elementary	Kitchen - Janitor's Closet in Pipe Chase - Bottom Unit	RP	Febco LF825Y	2"	J005630	February
Shannondale Elementary	Kitchen - Janitor's Closet in Pipe Chase - Top Unit	RP	Febco LF825Y	2"	J005593	February
Shannondale Elementary	Main Fire System in Enclosure @ Entrance	RP	Wilkins 350A	6"	U40283	February
Shannondale Elementary	In Riser Room in New Addition	RP	Wilkins 975XL2	2"	3958170	February
South Knox Elementary	In Boiler Room - Dual - Bottom Device	RP	Febco 825Y	2"	J005973	February
South Knox Elementary	In Boiler Room - Dual - Top Device	RP	Febco 825Y	2"	J006214	February
South Knox Elementary	In Boiler Room on Make-Up Water	RP	Watts 909	1"	288483	February
South-Doyle High - Main	In Band Room Custodial Closet	RP	Watts 009 M2 QT	2"	138576	May
South-Doyle High - Main	North End of Varsity Football Field - Irrigation	RP	Wilkins 375	2"	A486339	May
South-Doyle High -	Baseball Field House on	DC	Wilkins 950XL	2"	3506277	May

Main	Irrigation					
South-Doyle High - Main	In the Greenhouse on the Mainline	RP	Wilkins 975XL	1"	4517379	May
South-Doyle High - Main	Mech. Room @ Kitchen Loading Dock-Bottom	RP	Watts 909 M1 QT	2"	411163	May
South-Doyle High - Main	Mech. Room @ Kitchen Loading Dock-Top	RP	Watts 909 M1 QT	2"	413666	May
South-Doyle High - Main	Hot Box on Main Water Line - Top Unit	RP	Wilkins 375AST	3"	8338	May
South-Doyle High - Main	Hot Box on Main Water Line - Bottom Unit	RP	Wilkins 375AST	3"	9372	May
South-Doyle High - Young	In Cooling Tower Room on Make-Up Water	RP	Wilkins 975XL2	1"	4925691	May
South-Doyle High - Young	In Boiler Room - Dual - Bottom Device	RP	Wilkins 975XL	2"	1157227	May
South-Doyle High - Young	In Boiler Room - Dual - Top Device	RP	Wilkins 975XL	2"	1133368	May
South-Doyle High - Young	In Boiler Room on West Wall - Make-Up	RP	Wilkins 975XL	3/4"	256188	May
South-Doyle High - Young	In Boiler Room on East Wall - Make-Up	RP	Wilkins 975XL	3/4"	256186	May
South-Doyle Middle	In Boiler Room - Feeding Make-Up Water	RP	Watts 909	2"	111446	February
South-Doyle Middle	In Boiler Room - Top Device for Mainline	RP	Wilkins 975XL	2"	1133344	February
South-Doyle Middle	In Boiler Room - Middle Device for Mainline	RP	Wilkins 975XL	2"	1157214	February
South-Doyle Middle	In Boiler Room - Bottom Device for Mainline	RP	Wilkins 975XL	2"	1157220	February
Spring Hill Elementary	In Enclosure @ Meter - Top Assembly	RP	Febco 825Y	2"	J016877	February
Spring Hill Elementary	In Enclosure @ Meter - Bottom Assembly	RP	Febco 825Y	2"	J021143	February
Sterchi Elementary	In Enclosure @ Meter - South Device	RP	Febco 825Y	2"	A256365	February
Sterchi Elementary	In Enclosure @ Meter - North Device	RP	Febco 825Y	2"	A256357	February
Sunnyview Elementary	Water Heater Room in Kitchen - Top Dev.	RP	Conbraco 40-208-A2	2"	FL478	February
Sunnyview Elementary	Water Heater Room in Kitchen - Bottom	RP	Conbraco 40-208-A2	2"	FL476	February
Vine Middle/Magnet	In Old Boiler Room on NE Corner Wall	RP	Watts 909	2"	168934	May
Vine Middle/Magnet	In Old Boiler Room - Dual - Top Device	RP	Watts 909	2"	168931	May
Vine Middle/Magnet	In Old Boiler Room - Dual - Bottom Device	RP	Watts 909	2"	168926	May
Vine Middle/Magnet	New Mech. Room - Fire System Closet	DC	Febco 850	2 1/2"	9611051346	May
Vine Middle/Magnet	New Mech. Room - High up on Wall	RP	Watts 909	3/4"	406936	May
Vine Middle/Magnet	New Mech. Room - Dual - Top Device	RP	Watts 909	1 1/2"	285856	May
Vine Middle/Magnet	New Mech. Room - Dual - Bottom Device	RP	Watts 909	1 1/2"	285825	May
Vine Middle/Magnet	In Langley Bldg. on Main Domestic Water	RP	Watts 957Z	2 1/2"	PG-0536	May
Vine Middle/Magnet	In Langley Bldg. on Fire Riser	DC	Ames Col 200	4"	PH-0536	May

West Haven Elementary	In Boiler Room - Mainline - Bottom Device	RP	Febco 825Y	2"	H26282	February
West Haven Elementary	In Boiler Room - Mainline - Top Device	RP	Febco 825Y	2"	H26302	February
West Haven Elementary	In Boiler Room on Fire System	DC	Ames 2000B M3	3/4"	24067	February
West High	In Enclosure @ Baseball - Leftfield Fence	RP	Wilkins 975XL2TCU	2"	4976540	April
West High	In Boiler Room - Downstairs	RP	Watts 909	2"	246835	April
West High	On Varsity Football Field - Irrigation	RP	Wilkins 975XL2	2"	4969105	April
West High - Simpson Center	Old Weight Room at Water Heater-Left of baseball field	RP	Wilkins 375	2"	A341263	April
West High	Women's Sports Coaching Office	RP	Wilkins 975XL2	1 1/2"	4668540	April
West High	In Field House in Laundry Room on Domestic	RP	Watts 009 M2 QT	2"	240585	April
West High	In Field House Laundry Room on Fire System	RP	Febco 850	1"	HA25214	April
West High	In Sprinkler Room - Mainline - Top Device	RP	Febco 825Y	2"	A271132	April
West High	In Sprinkler Room - Mainline - 2nd from Top	RP	Febco 825Y	2"	A271139	April
West High	In Sprinkler Room - Mainline - 3rd from Bottom	RP	Febco 825Y	2"	A271146	April
West High	In Sprinkler Room - Mainline - Bottom Device	RP	Febco 825Y	2"	A271240	April
West Hills Elementary	In Classroom 4 Closet - Top Unit	RP	Wilkins 975XL2TCU	2"	4836880	February
West Hills Elementary	In Classroom 4 Closet - Bottom Unit	RP	Wilkins 975XL2TCU	2"	4836883	February
West Hills Elementary	In Boiler Room - Dual - Top Device	RP	Watts 909	3/4"	66797	February
West Hills Elementary	Boys Restroom in Stall - Right Unit	RP	Wilkins 975XL	2"	3989134	February
West Hills Elementary	Boys Restroom in Stall - Left Unit	RP	Wilkins 975XL	2"	3989133	February
West Hills Elementary	Fire Sprinkler Riser at Gym	DC	Ames/Colt 200	4"	PA-1234	February
West Valley Middle	In Back of Bldg. - Main Fire System	DCDA	Febco 856	4"	9803191427	October
West Valley Middle	In Back of Bldg. - Bypass on Fire System	DC	Febco 805Y	3/4"	A006909	October
West Valley Middle	Main Mech. Room on Mainline	RP	Wilkins 975	4"	B20822	October
West Valley Middle	Main Mech. Room on Make-Up Water	RP	Wilkins 975XLS	3/4"	612247	October
West Valley Middle	In Sprinkler Room off Mech. Room - Main F.S.	DCDA	Febco 856	4"	9803191420	October
West Valley Middle	In Sprinkler Room off Mech. Room-Bypass	DC	Febco 805Y	3/4"	A007057	October
West Valley Middle	In Sprinkler Room in Center of Bldg. - Main F.S.	DCDA	Febco 856	4"	9902041542	October
West Valley Middle	In Sprinkler Room in Center of Bldg.- Bypass	DC	Febco 805Y	3/4"	A009643	October
West Valley Middle	In Sprinkler Room Left-Rear Corner of Bldg. - F.S.	DCDA	Febco 856	4"	9805151351	October
West Valley Middle	In Sprinkler Room Left-Rear Corner of Bldg.-Bypass	DC	Febco 805Y	3/4"	A126197	October

<b>West View Elementary</b>	<b>In Boiler Room on the Mainline - Top Device</b>	<b>RP</b>	<b>Febco 825Y</b>	<b>2"</b>	<b>H25232</b>	<b>February</b>
<b>West View Elementary</b>	<b>In Boiler Room on Mainline - Bottom Device</b>	<b>RP</b>	<b>Febco 825Y</b>	<b>2"</b>	<b>H25249</b>	<b>February</b>
<b>Whittle Springs Middle</b>	<b>In Boiler Room on Wall</b>	<b>RP</b>	<b>Watts 909</b>	<b>1 1/4"</b>	<b>321460</b>	<b>February</b>
<b>Whittle Springs Middle</b>	<b>In Boiler Room in Middle of Room</b>	<b>RP</b>	<b>Watts 909</b>	<b>2"</b>	<b>217062</b>	<b>February</b>
<b>Whittle Springs Middle</b>	<b>Front of School in enclosure - Top Unit</b>	<b>RP</b>	<b>Febco LF825Y</b>	<b>2"</b>	<b>J005572</b>	<b>February</b>
<b>Whittle Springs Middle</b>	<b>Front of School in enclosure - Bottom Unit</b>	<b>RP</b>	<b>Febco LF825Y</b>	<b>2"</b>	<b>J005450</b>	<b>February</b>
<b>Whittle Springs Middle</b>	<b>In Basement Boiler Room on Wall to Make-Up loop</b>	<b>RP</b>	<b>Wilkins 975XL2</b>	<b>3/4"</b>	<b>4901355</b>	<b>February</b>

**\*Additional Schools may be added as they are constructed. Knox County will request a quoted price on new construction to add to this term contract by quote of each new school.**

## PRICE PER SCHOOL FOR YEARLY INSPECTION

LOCATION	COST PER YEARLY INSPECTION	LOCATION	COST PER YEARLY INSPECTION
ADRIAN BURNETT ELEMENTARY	\$	HOLSTON MIDDLE	\$
AMHERST ELEMENTARY	\$	INSKIP ELEMENTARY	\$
A. L. LOTTS ELEMENTARY	\$	KARNS ANNEX ALT. PROGRAM	\$
AUSTIN-EAST MAGNET HIGH	\$	KARNS HIGH	\$
BALL CAMP ELEMENTARY	\$	KARNS MIDDLE	\$
BEARDEN ELEMENTARY	\$	KARNS PRIMARY	\$
BEARDEN HIGH	\$	KNOXVILLE ADAPTIVE EDU. CENTER	\$
BEARDEN MIDDLE	\$	L & N STEM ACADEMY	\$
BEAUMONT MAGNET/ELEMENTARY	\$	LINCOLN PARK TECH & TRADE CNTR	\$
BELLE MORRIS ELEMENTARY	\$	LONSDALE ELEMENTARY	\$
BLUE GRASS ELEMENTARY	\$	MAYNARD ELEMENTARY	\$
BONNY KATE ELEMENTARY	\$	MILL CREEK ELEMENTARY	\$
BRICKEY ELEMENTARY	\$	MOORELAND HEIGHTS ELEMENTARY	\$
BYINGTON-SOLWAY VOCATIONAL	\$	MOUNT OLIVE ELEMENTARY	\$
CARTER ELEMENTARY	\$	NEW HOPEWELL ELEMENTARY	\$
CARTER HIGH	\$	NORTHSHORE ELEMENTARY	\$
CARTER MIDDLE	\$	NORTHWEST MIDDLE	\$
CEDAR BLUFF INTERMEDIATE	\$	NORWOOD ELEMENTARY	\$
CEDAR BLUFF MIDDLE	\$	PLEASANT RIDGE ELEMENTARY	\$
CEDAR BLUFF ELEMENTARY	\$	POND GAP ELEMENTARY	\$
CENTRAL HIGH	\$	POWELL ELEMENTARY	\$
CHILHOWEE INTERMEDIATE	\$	POWELL HIGH	\$
CHRISTENBERRY ELEMENTARY	\$	POWELL MIDDLE	\$
COPPER RIDGE ELEMENTARY	\$	RICHARDY OAKLEY SCHOOL	\$
CORRYTON ELEMENTARY	\$	RIDGEDALE ELEMENTARY	\$
DOGWOOD ELEMENTARY	\$	RITTA ELEMENTARY	\$
EAST KNOXCOUNTY ELEMENTARY	\$	ROCKY HILL ELEMENTARY	\$
EASTPORT OTPT & SPEC. ED TECH	\$	RULE MAINTENANCE	\$



<b>LOCATION</b>	<b>COST PER YEARLY INSPECTION</b>	<b>LOCATION</b>	<b>COST PER YEARLY INSPECTION</b>
FAIRGARDEN FAMILY CENTER	\$	SAM E.HILL COMMUNITY CENTER	\$
FARRAGUT HIGH	\$	SARAH SIMPSON TEACHER CENTER	\$
FARRAGUT INTERMEDIATE	\$	SARAH MOORE GREENE MAGNET	\$
FARRAGUT MIDDLE	\$	SEQUOYAH ELEMENTARY	\$
FARRAGUT PRIMARY	\$	SHANNONDALE ELEMENTARY	\$
FORT SANDERS EDU. DEVEL. CNTR	\$	SOUTH KNOXVILLE ELEMENTARY	\$
FOUNTAIN CITY ELEMENTARY	\$	SOUTH-DOYLE HIGH	\$
FULTON HIGH	\$	SOUTH-DOYLE MIDDLE	\$
GAP CREEK ELEMENTARY	\$	SPRING HILL ELEMENTARY	\$
GENERAL SERVICES BLDG.	\$	STERCHI ELEMENTARY	\$
GIBBS ELEMENTARY	\$	SUNNYVIEW PRIMARY	\$
GIBBS MIDDLE	\$	VINE MIDDLE MAGNET	\$
GIBBS HIGH	\$	WEST HAVEN ELEMENTARY	\$
GREEN MAGNET ELEMENTARY	\$	WEST HIGH	\$
GRESHAM MIDDLE	\$	WEST HIGH JAMES AGEE STUDIO	\$
HALLS ELEMENTARY	\$	WEST HILLS ELEMENTARY	\$
HALLS HIGH	\$	WEST VALLEY MIDDLE	\$
HALLS MIDDLE	\$	WEST VIEW ELEMENTARY	\$
HARDIN VALLEY ELEMENTARY	\$	WHITTLE SPRINGS MIDDLE	
HARDIN VALLEY ACADEMY	\$		

**KNOX COUNTY PROCUREMENT DIVISION  
INSURANCE CHECKLIST  
BID NUMBER 3500**

THE CERTIFICATE OF INSURANCE MUST SHOW ALL COVERAGES & ENDORSEMENTS WITH "YES" AND ITEMS 20 TO 23

REQUIRED	NUMBER	TYPE OF COVERAGE	COVERAGE LIMITS
YES	1.	WORKERS COMPENSATION	STATUTORY LIMITS OF TENNESSEE
YES	2.	EMPLOYERS LIABILITY	\$100,000 PER ACCIDENT \$100,000 PER DISEASE \$500,000 DISEASE POLICY LIMIT
YES	3.	AUTOMOBILE LIABILITY	COMBINE SINGLE LIMIT (Per -Accident) \$1,000,000
		<input checked="" type="checkbox"/> ANY AUTO-SYMBOL (1)	BODY INJURY (Per -Person)
			BODY INJURY (Per-Accident)
			PROPERTY DAMAGE (Per-Accident)
YES	4.	COMMERCIAL GENERAL LIABILITY	LIMITS
		<input type="checkbox"/> CLAIM MADE <input checked="" type="checkbox"/> OCCUR	EACH OCCURRENCE \$1,000,000
			FIRE LEGAL LIABILITY \$100,000
			MED EXP (Per person) \$5,000
		GEN'L AGGREGATE LIMITS APPLIES PER	PERSONAL & ADV INJURY \$1,000,000
		<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC	GENERAL AGGREGATE \$2,000,000
			PRODUCTS-COMPLETED OPERATIONS/ AGGREGATE \$2,000,000
YES	5.	PREMISES/OPERATIONS	\$1,000,000 CSL BI/PD EACH OCCURRENCE \$2,000,000 ANNUAL AGGREGATE
YES	6.	INDEPENDENT CONTRACTOR	\$1,000,000 CSL BI/PD EACH OCCURRENCE \$1,000,000 ANNUAL AGGREGATE
YES	7.	CONTRACTUAL LIABILITY (MUST BE SHOWN ON CERTIFICATE)	\$1,000,000 CSL BI/PD EACH OCCURRENCE \$1,000,000 ANNUAL AGGREGATE
YES	8.	XCU COVERAGE	NOT TO BE EXCLUDED
YES	9.	UMBRELLA LIABILITY COVERAGE	\$1,000,000
		PROFESSIONAL LIABILITY	
NO	10.	ARCHITECTS & ENGINEERS	\$1,000,000 PER OCCURRENCE/CLAIM
NO		ASBESTOS & REMOVAL LIABILITY	\$2,000,000 PER OCCURRENCE/CLAIM
NO		MEDICAL MALPRACTICE	\$1,000,000 PER OCCURRENCE/CLAIM
NO		MEDICAL PROFESSIONAL LIABILITY	\$1,000,000 PER OCCURRENCE/CLAIM
NO	11.	MISCELLANEOUS E & O	\$500,000 PER OCCURRENCE/CLAIM
NO	12.	MOTOR CARRIER ACT ENDORSEMENT	\$1,000,000 BI/PD EACH OCCURRENCE UNINSURED MOTORIST (MCS-90)
NO	13.	MOTOR CARGO INSURANCE	
NO	14.	GARAGE LIABILITY	\$1,000,000 BODILY INJURY, PROPERTY DAMAGE PER OCCURRENCE
NO	15.	GARAGEKEEPER'S LIABILITY	\$500,000 COMPREHENSIVE; \$500,000 COLLISION
NO	16.	INLAND MARINE BAILEE'S INSURANCE	\$
NO	17.	DISHONESTY BOND	\$
NO	18.	BUILDERS RISK	PROVIDE COVERAGE IN THE FULL AMOUNT OF THE CONTRACT UNLESS PROVIDED BY OWNER.
NO	19.	USL&H	FEDERAL STATUTORY LIMITS

- 20. CARRIER RATING SHALL BE BEST'S RATING OF A-V OR BETTER OR ITS EQUIVALENT.
- 21. THE COUNTY SHALL BE NAMED AS AN ADDITIONAL NAMED INSURED ON ALL POLICIES EXCEPT WORKERS' COMPENSATION AND AUTO.
- 22. CERTIFICATE OF INSURANCE SHALL SHOW THE BID NUMBER AND TITLE.
- 23. OTHER INSURANCE REQUIRED \_\_\_\_\_.

INSURANCE AGENT'S STATEMENT AND CERTIFICATION: I HAVE REVIEWED THE ABOVE REQUIREMENTS WITH THE BIDDER NAMED BELOW.

AGENCY NAME: \_\_\_\_\_ AUTHORIZING SIGNATURE: \_\_\_\_\_

BIDDER'S STATEMENT AND CERTIFICATION: IF AWARDED THE CONTRACT, I WILL COMPLY WITH THE CONTRACT INSURANCE REQUIREMENTS.

BIDDER NAME: \_\_\_\_\_ AUTHORIZING SIGNATURE: \_\_\_\_\_

**AFFIDAVIT OF COMPLIANCE**

**WITH**

**TENNESSEE CRIMINAL HISTORY RECORDS CHECK**

**TENNESSEE CODE ANNOTATED, SECTION 49-5-413**

(To be submitted with bid by Contractor)

I, \_\_\_\_\_, President or other Principal

Officer of \_\_\_\_\_, swear or affirm that the  
Name of Company

Company is in compliance with Public Chapter 587 of 2007, codified at Tennessee Code Annotated 49-5-413, in effect at the time of this bid submission at least to the extent required of governmental entities. I further swear or affirm that the company is in compliance with Tennessee Code Annotated, § 49-5-413.

\_\_\_\_\_  
President or Principal Officer

For: \_\_\_\_\_  
Name of Company

STATE OF TENNESSEE}  
COUNTY OF \_\_\_\_\_ }

Subscribed and sworn before me by \_\_\_\_\_,

President or Principal Officer of \_\_\_\_\_,

On this \_\_\_\_\_ day of \_\_\_\_\_ 2\_\_\_\_\_.

\_\_\_\_\_  
Notary Public

My Commission expires: \_\_\_\_\_

**AFFIDAVIT OF COMPLIANCE**  
**WITH**  
**DRUG-FREE WORKPLACE REQUIREMENTS OF**  
**TENNESSEE CODE ANNOTATED, § 50-9-113**

(To be submitted with bid by contractor with 5 or more employees)

I, \_\_\_\_\_, President or other Principal

Officer of \_\_\_\_\_, swear or affirm that the  
Name of Company

Company has a drug-free workplace program that complies with Title 50, Chapter 9, Tennessee Code Annotated, in effect at the time of this bid submission at least to the extent required of governmental entities. I further swear or affirm that the company is in compliance with Tennessee Code Annotated, § 50-9-113.

\_\_\_\_\_

President or Principal Officer

For: \_\_\_\_\_

Name of Company

STATE OF TENNESSEE }

COUNTY OF            }

Subscribed and sworn before me by \_\_\_\_\_,

President or Principal Officer of \_\_\_\_\_,

On this \_\_\_\_\_ day of \_\_\_\_\_ 2\_\_\_\_\_.

\_\_\_\_\_

Notary Public

My Commission expires: \_\_\_\_\_

**INVITATION FOR BID #3500**

**COPIES OF LICENSES AND PERMITS**

**Place this sheet over copies of your licenses**

**BIDDER:** \_\_\_\_\_