

**TERMS AND CONDITIONS TO BID:**

**1. Addenda**

No modifications to the Invitation to Bid (ITB) shall be binding upon the Carter County unless made in writing by an authorized representative of the Carter County Nutrition Department. Bid addenda, if issued, are sent to registered bidders. Prior to submitting a bid, it is the responsibility of the bidder to ascertain that they have received all addenda issued and bid accordingly. No addenda will be issued later than 48 hours prior to bid deadline, excluding weekends and legal holidays.

**2. Availability of Requested Items**

Bidders must accept responsibility for verifying availability of specified items prior to submission of bid. If specified items are discontinued, replaced or will not be available for an extended period of time, bidder shall notify the Carter County School Nutrition Department no less than 96 hours prior to the bid deadline, excluding weekends and legal holidays.

**3. Award**

The right is reserved, as the interest of the Carter County School System may require, to reject any and all bids and to waive any informality in bids received. The Carter County School System reserves the right to make an award on all items or on any of the items and for an item quantity less than the quantity bid upon unless qualified by specific limitation of the bidder. The Carter County School System also reserves the right to not award this bid. Contract award, if made, shall be to the responsive, responsible bidder submitting the lowest. (*Responsive Bidder* is defined as a contractor, business entity or individual who has submitted a bid that fully conforms in all material respects to the ITB and all of its requirements, including all form and substance. *Responsible Bidder* is defined as a contractor, business entity or individual who has the capacity in all respects to perform fully the contract requirements, and the integrity and reliability which will assure good faith performance.) In the event tie bids are totally equal, selection shall be made by publicly witnessed drawing of lots. Disputes arising from the award of this bid must be submitted in writing to the Carter County School System and received no later than five (5) calendar days from contract award date.

**4. Bid Acceptance**

Bid prices quoted shall be held firm and subject to acceptance by the Carter County School System for a period of 60 calendar days from the bid deadline, unless bidder indicates otherwise in their bid. If awarded the bid within the time frame specified, bidder agrees to furnish all supplies/services described or specified at the prices and delivery time quoted.

**5. Compliance with Applicable Laws**

The bidder shall comply with all laws relating to the manufacture, sale and purchases of items or services by Carter County School System County Governments insofar as they pertain to the purchase made under this contract.

**6. Conflict of Interest**

No employee, officer or agent of Carter County School System shall participate in the selection, or award of, or administration of a contract if a conflict of interest, real or apparent, would be involved. The County's employees, officers, or agents shall neither solicit nor accept gratuities, favors, or anything of monetary value from contractors, potential contractors, or parties to sub-agreements.

By submission of its proposal, Contractor covenants that it has no public or private interest, nor shall acquire directly or indirectly any interest, which would conflict in any manner with the provision of its goods or performance of its contractual 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 Carter County School System 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.

**7. Debarment and Suspension**

By signing this proposal, the Contractor certifies that it and its current principals, and its current subcontractors and their principals:

- a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal or state department or agency;
- b. have not within a three (3) year period preceding this Contract been convicted of, or had a civil judgment rendered against them from commission of fraud, or a criminal offence in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or grant under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;
- c. are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses detailed in section b. of this certification; and
- d. have not within a three (3) year period preceding this Contract had one or more public transactions (federal, state, or local) terminated for cause or default.

The Contractor shall provide immediate written notice to the County if at any time it learns that there was an earlier failure to disclose information or that due to changed circumstances, its principals or the principals of its subcontractors are excluded or disqualified.

### **8. Iran Divestment Act**

Under the Iran Divestment Act, T.C.A. §§ 12-12-101--12-12-113, political subdivisions in Tennessee are prohibited from entering into any procurement or contract over \$1,000 with a person who engages in investment activities in Iran. The state's chief procurement officer is required under T.C.A. § 12-12-106 to create a list of persons who engage in investment activities in Iran. Any person who is on the list is ineligible to contract with any political subdivision of this state, and any such contract is declared void ab initio under § 12-12-110. The list is published on the Department of General Services' Public Information Library page.

On or after July 1, 2016, every bid or proposal submitted to a political subdivision where competitive bidding is required must contain the following statement, submitted by the bidder under penalties of perjury: "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 § 12-12-106."

Under T.C.A. § 12-12-111, a bid shall not be considered nor any award made where the required statement has not been submitted. If the bidder cannot make the certification, the bidder must so state and must furnish with the bid a signed statement setting forth in detail the reasons. A political subdivision may award a bid to a bidder who cannot make the certification, on a case-by-case basis, if:

- (1) The investment activities in Iran were made before July 1, 2016, the investment activities in Iran have not been expanded or renewed on or after July 1, 2016, and the person has adopted, publicized, and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran; or
- (2) The political subdivision makes a determination that the goods or services are necessary for the political subdivision to perform its functions and that, absent such an exemption, the political subdivision would be unable to obtain the goods or services for which the contract is offered. Such determination shall be made in writing and shall be a public document.

### **9. Declarative Statements**

Statements or words such as must, shall, or will are declarative statements and the vendor must comply with the condition. Failure to comply with any such condition may result in the proposal being non-responsive and disqualified.

### **10. Delivery**

Delivery will be F.O.B. Destination unless otherwise specified in this ITB. This will apply to regular and normal stock items and special items which must be ordered direct from manufacturer. All transportation charges shall be paid by the seller.

To insure adequate service level to the people, Carter County School System requires that all goods or services ordered will be delivered when specified. Time is, therefore, the essence of this contract. If delivery is not made or service performed at

the time agreed upon, Carter County School System reserves the right to cancel the order and purchase elsewhere and hold seller accountable therefore. Repeated instances of not meeting the stated delivery time will be just cause for termination of the contract.

#### **11. Federal Tax and State Sales Tax**

Purchases by Carter County School System are not subject to any state sales or federal excise taxes. Exemption certificates shall be furnished by Carter County upon the Contractor's request.

#### **12. Late Bids**

It is the responsibility of the bidder to deliver their bid or bid modification on or before the bid deadline date and time.

Modifications cannot be made to the bid after the bid deadline. The time of record will be the date/time stamp of Carter County Finance Department. Late bids will not be considered or returned.

#### **13. Modification or Withdrawal of Bids**

Bids may be modified or withdrawn by signed written notice to Carter County Finance Department or in person by an authorized vendor representative provided the modification or withdrawal is received prior to the bid deadline. A vendor representative making a modification in person shall have proper identification and shall initial the change. The vendor representative shall sign a receipt for the withdrawal of a bid. A telegraphic notice with an authorized signature would be acceptable for bid modification or withdrawal. It is the vendor's responsibility to confirm receipt of the modification or withdrawal. The telegraphic communications shall not reveal the bid price but shall provide the addition, subtraction or other modifications so that the final prices or terms will not be known by Carter County Finance Department until the sealed bid is opened.

#### **14. Non-Collusion**

The requirements of State and Federal Antitrust Law, as well as the terms and conditions of this ITB, require that all decisions made as to matters concerning this bid be made on an individual firm basis. By signing this bid, the bidder certifies that no company employees, agents, or representatives colluded in any respect with any other person or firm as to the terms and conditions of the company's bid. Any concerted activity with respect to this bid will be reported to the Antitrust Division of the Office of the Attorney General, State of Tennessee.

#### **15. Notification to County**

If no bid is to be submitted in response to this ITB, it is not necessary to return the Invitation; however, notice should be given to the County if the recipient wishes to remain on Carter County Finance Department vendor list for future solicitations.

#### **16. Preparation of Bids**

(A) Bidders are expected to examine all bid documents. Failure to do so will be at the bidder's risk.

(B) Each bidder shall furnish all information required by the Invitation. The bidder shall sign the Invitation; erasures or other changes shall be initialed by the person signing the offer. Bids that are submitted on forms other than the enclosed forms are subject to disqualification.

(C) Unit price shall include freight unless otherwise specified in the Invitation. In case of discrepancy between any unit price and an extended price, the unit price shall govern.

(D) Alternate bids for supplies or services other than those specified will not be considered unless authorized by the Invitation.

(E) Bidders must state a definite time for delivery of supplies or for performance of services unless otherwise specified in the Invitation.

(F) **Delivery time, when stated as a number of days, will include Saturdays, Sundays, and holidays.**

(G) Bidders are cautioned to check their bid for possible error. Errors discovered after public opening cannot be corrected and the bidder will be required to honor their pricing or be subject to disqualification for award.

### **17. Public Information**

The vendor understands that any material supplied to Carter County Finance Department may be subject to public disclosure under the Tennessee Open Records Act, T.C.A. §§ 10-7-501 et seq.

### **18. Qualifications of Bidders**

Carter County School System may make such investigations as are deemed necessary to determine the ability of the bidder to perform the work and the bidder shall furnish all such information and data for this purpose as Carter County School System may request. Carter County School System reserves the right to reject any bid if the evidence submitted by or investigation of such bidder fails to satisfy Carter County School System that such bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein.

### **19. Regulation Compliance**

The Contractor shall comply with the following requirements insofar as they apply to the performance of this contract:

(A) All contracts awarded in excess of \$10,000.00 by grantees and their contractors or sub-grantees shall comply with Executive Order 11246, entitled "Equal Employment Opportunity," as amended by Executive Order 11375, and supplemented by the Department of Labor regulations (41CFR, Part 60).

(B) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and sub grants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

(C) All contracts over \$2,000.00 will require compliance with the Davis-Bacon Act (40 U.S/c. 3141-3144, and 3146-3148) and the Copeland "Anti-Kickback" Act (40 U.S.C. 3145) as supplemented by Department of Labor regulations.

(D) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

(E) § 200.322 Procurement of recovered materials. A non-Federal entity that is a state agency or agency of a political subdivision of a state and its contractors must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

### **20. Restrictive or Ambiguous Specifications**

It is the responsibility of the prospective bidder to notify Carter County Purchasing if there is a question as to the specifications or bidding procedures being formulated in a manner that would unnecessarily restrict competition. Any such question must be received no less 96 hours prior to the bid deadline, excluding weekends and legal holidays. These requirements also apply to specifications or procedures that are in error or ambiguous.

## 21. Subcontracts

The bidder is specifically advised that any person, firm, or other party to whom it is proposed to award a subcontract under this contract must be acceptable to and approved by Carter County.

## 22. Submissions of Bids

(A) Bids shall be enclosed in a sealed envelope and addressed to the **Carter County Finance Department, 801 East Elk Ave, Suite 203, Elizabethton, TN 37643**. The name and address of the bidder shall be identified on the face of the envelope along with the bid number and title. Bids for construction projects exceeding \$25,000.00 must include the required contractor license information on the face of the envelope per T.C.A. § 62-6-119.

(B) Carter County Finance Department does not accept bids by facsimile or any electronic transmission. See Clause 12 under Terms and Conditions of the Invitation to Bid regarding bid modifications or withdrawal.

(C) Samples of items, when required, must be submitted within five (5) calendar days and at no expense to Carter County School System unless otherwise specified by Carter County School System. If not consumed by testing, samples will be returned at bidder's request and expense unless otherwise specified in the Invitation.

(D) Small Businesses:

The contract will be awarded in writing to the bidders whose bid is the lowest from a responsive and responsible bidder for the area of distribution. It is the intent of Carter County School's Department of School Nutrition to involve and utilize the best product/services at the best prices and to provide small and minority firms, women's business enterprises and labor-surplus area firms with increased opportunity to do business with the School Nutrition Program. Regardless of the procurement method used, price is the final determining factor for awarding the contract. Vendors are requested to note on their bid document that is submitted if they will honor bid pricing for one year from the award date.

### 1. Acts of God

Neither party shall be liable for delays, or defaults in the performance of this contract due to Acts of God or the public enemy, riots, strikes, fires, explosions, accidents, governmental action of any kind or any other causes of similar character beyond their control and without their fault or negligence.

### 2. Appropriation

In the event no funds are appropriated by Carter County School System for the goods and services specified 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 comes first, with no further obligations owed to or by either party.

### 3. Bankruptcy or Insolvency

In the event of any voluntary or involuntary proceedings by or against either party in bankruptcy or insolvency, or for the appointment of a receiver, trustee or an assignee for the benefit of creditors of the property of seller, or in the event of breach of any of the terms hereof including the warranties of the seller, Carter County School System may cancel this contract or affirm the contract and hold the seller responsible for damages.

### 4. Contract Modification

The contract expresses the complete agreement of the parties. Any changes hereto must be in writing and signed by Carter County School System's Purchasing Agent. No other individual is authorized to modify the contract in any manner.

### 5. Contract Terms

Upon award, the performance of this contract shall be covered solely by the terms and conditions set forth herein. Authorization to furnish goods/services will be made via purchase order signed by the School Nutrition Supervisor or other designated personnel. Any language contained on any invoice, shipping order, bill of lading or other document furnished by the seller at any time and the acceptance by Carter County School System of any goods/services to be furnished hereunder accompanied by any such document shall not be construed as an acceptance by Carter County School System of any terms or conditions contained in such document which are inconsistent with the terms and conditions set forth in this Invitation. Any different or additional terms contained in the seller's acceptance are hereby objected to.

## 6. Definitions

- A. The Carter County School System, Tennessee, and includes its designated representatives.
- B. The “Contractor” is those mentioned as such “contractor, seller, vendor, supplier”, in the contract and includes their designated representatives.
- C. The “Specifications” includes instructions to bidders, the terms and conditions of purchase, the definitions and the technical specifications of the work.
- D. A “Subcontractor” is a person, firm or corporation having a contract with the Contractor to furnish labor and materials or both, or who performs services of the project.
- E. “Calendar Days” are consecutive days, as occurring on a calendar, without regard to the day of the week, month, year, or holidays.
- F. The National Institute of Governmental Purchasing (NIGP) Online Dictionary of Procurement Terms, at [www.nigp.org](http://www.nigp.org), will govern on questions as to any other definition in this contract.

## 7. Equal Opportunity / Non-Discrimination

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, sex, disability, age, or reprisal or retaliation for prior civil rights activity in any program or activity conducted or funded by USDA.

Persons with disabilities who require alternative means of communication for program information (e.g. Braille, large print, audiotape, American Sign Language, etc.), should contact the Agency (State or local) where they applied for benefits. Individuals who are deaf, hard of hearing or have speech disabilities may contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#), (AD-3027) found online at: [http://www.ascr.usda.gov/complaint\\_filing\\_cust.html](http://www.ascr.usda.gov/complaint_filing_cust.html), and at any USDA office, or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by:

(1) mail: U.S. Department of Agriculture

Office of the Assistant Secretary for Civil Rights

1400 Independence Avenue, SW

Washington, D.C. 20250-9410;

(2) fax: (202) 690-7442; or

(3) email: [program.intake@usda.gov](mailto:program.intake@usda.gov).

This institution is an equal opportunity provider.

**Nondiscrimination and Non-conflict statement:** Contractor agrees that no person on the grounds of handicap, age, race, color, sex or national origin, 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. The contractor covenants that it does not engage in any illegal employment practices.

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

**8. Indemnification and Insurance**

Contractor agrees to carry liability and Worker's Compensation insurance satisfactory to the County and to indemnify the County against all liability, loss and damage arising out of any injuries to persons and property caused by the Contractor, his employees or agents. The Contractor will furnish written evidence of such insurance coverage if requested.

**9. Independent Contractor**

Contractor shall acknowledge that it and its employees serve as independent contractors and that Carter County shall not be responsible for any payment, insurance, or incurred liability.

**10. Inspection and Acceptance**

The Contractor shall be responsible for all material or service until they are delivered and accepted. No material or service received by Carter County the Carter County School System pursuant to this contract shall be deemed accepted until Carter County School System has had reasonable opportunity to inspect said material or service. All material discovered to be defective or does not conform to any warranty of the seller herein, upon initial inspection or at any later time if the effects contained in the material were not reasonably ascertainable upon inspection, may be returned at the seller's expense for full credit or replacement. No goods returned as defective will be replaced without buyer's written authorization. Such return shall in no way affect Carter County School System discount privileges or exclude any other legal, equitable or contractual remedies the County may have therefore. Performance of services shall be completed to Carter County School System's satisfaction.

**11. Invoices**

Invoices shall be submitted to address as noted on Purchase Order. Invoices shall contain the following information: purchase order number, item number, contract description of supplies or services, quantities, unit prices and extended totals. Delay in receiving invoices and errors in omissions on statements or invoices will be considered just cause for withholding settlement without losing privileges.

**12. Limitations of Liability**

In no event shall Carter County School System be liable for any indirect, incidental, consequential, special, or exemplary damages or lost profits, even if Carter County School System has been advised of the possibility of such damages.

**13. Notice and Service Thereof**

Any notice to any contractor from Carter County School System relative to any part of this contract will be in writing and considered delivered and the service thereof complied when said notice is posted with said contractor or his authorized representative.

**14. Packaging**

Carter County School System will not be liable for any charges for packaging, crating, carting, drayage, or storage in excess of the purchase price of this order unless stated otherwise herein.

**15. Patents**

The seller guarantees that the articles described herein and the sale or use of them will not infringe upon any U.S. or foreign patent and seller covenants that he will, at his own expense, defend every suit which may be brought against Carter County School System, or those selling or using Carter County product (provided seller is promptly notified of such suit and all papers therein are delivered to the seller) for any alleged infringement of any patent by reason of the sale or use of such articles and seller agrees that he will pay all costs, damages and profits recovered in any such suit.

**16. Possession of Weapons**

All vendors and their employees and their agents are prohibited from possessing any weapons on Carter County School System property without prior written consent from Carter County School System. 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 weaponry.

**17. Provisions Required by Law Deemed Inserted**

Each and every provision of law and clause required by law to be inserted in this contract will be deemed to be inserted herein and the contract will be read and enforced as though it were included herein, and if through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon the application of either party the contract will forthwith be physically amended to make such assertion or correction.

**18. Quantities**

Carter County assumes no obligation for articles or materials shipped in excess of the quantity ordered hereunder. Any unauthorized quantity is subject to Carter County rejection and return at seller's expense.

**19. Registration**

Prior to contract award, bidders shall be required to have completed their vendor registration with Carter County Finance Department. Upon completion, it is the responsibility of the vendor to keep their information current. Vendors may register or update their registration by contacting the Finance Department at 423-547-4060 or 423-547-4005.

**20. Remedies**

Carter County School System 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 offset-off, refund, incidental, consequential and compensatory damages and reasonable attorney's fees.

**21. Right to Inspect**

Carter County School System reserves the right to make periodic inspections of the manner and means the service is performed or the goods are supplied.

**22. 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.

**23. Termination of Contract**

If the Contractor or any of his subcontractors fails to perform or comply with any provision of this contract, Carter County School System may consider such failure or noncompliance a breach of contract and reserves the right to terminate the contract at any time, in whole or in part, in the sole judgment and discretion of the Purchasing Agent. Carter County School System expressly retains all its rights and remedies provided by law in case of such breach, and no action by Carter County shall constitute a waiver of any such rights or remedies. If the contract is so terminated, the County may purchase, upon such terms and in such manner as Carter County Purchasing Agent may deem appropriate, supplies or services similar to those so terminated and the Contractor will be liable for excess cost occasioned thereby. In the event the contract is terminated by Carter County School System for due cause, the vendor may be barred from bidding on Carter County School System contracts for a period of 12 months. The contract may be cancelled without cause by either party with the giving of written notice of no less than 30 calendar days from this notice to the termination date.



## SPECIAL PROVISIONS

**Intent:** It is the intent of this Invitation to Bid (ITB) to procure a contract for the purchase, delivery, installation and/or set in place, ready for final connections by Carter County School Maintenance or others for equipment per specifications for the Carter County Schools.

**Bid Evaluation and Award:** Carter County School System reserves the right to accept or reject any or all bids, and does not guarantee that a contract will result from this ITB. Carter County School System reserves the right to award to the responsible bidder whose bid, conforming to all the material terms and conditions of the invitation to bid, is the lowest in price; upon final acceptance by the Board of Education. The bidder may be required by the Carter County School System to prove their financial and productive capacity to perform the requirements of this ITB. Bidder shall be prepared to supply the Carter County School System, upon request, three (3) customer references of similar work performed by the bidder.

**Contract Period:** If awarded, the bid period for this award shall be a one-year period commencing upon approval by the Board of Education. Contract pricing shall be firm for one (1) year.

**Quantities:** Carter County School System does not guarantee any purchase will be made as a result of this ITB; also, Carter County School System does not guarantee any minimum or maximum quantity that may be ordered based on the outcome of this ITB.

**Scope of Work:** The successful bidder shall provide equipment that meets the enclosed specifications. All pricing to include delivery, uncrate, mounted as applicable, shelving assembled, and set in place with all crating material removed from the site. New units are to be cleaned and ready for use.

**It is the bidder's responsibility to visit the jobsite, and to work with the Carter County School System to verify the feasibility of installation of new equipment at any location and all electrical and installation requirements per code.**

The standard Industry lead-time of four (4) to six (6) weeks from receipt of purchase order is acceptable. The Contractor will give an accurate lead-time to the County at the time of ordering, if the lead-time is more than the six (6) weeks industry standard, the County reserves the right to cancel the order. **Food Service Dealer MUST include in the cost of his/or her bid the delivery of items a minimum of three times to Carter County School System because of the different lead times for items specified.**

**Payment:** A Purchase Order will be issued to the contractor by Carter County Government. Upon receipt of an invoice, which must list in detail the work performed, the Carter County School System shall remit payment in the form of a check to the Contractor. Carter County School System is tax exempt, a Certificate of Tax Exemption will be provided to the Contractor upon request. Carter County School System *will pay no more than the bid price.*

**Records:** The Contractor shall maintain documentation for all charges under this Contract. The books, records, and documents of the Contractor, insofar as they relate to work performed or money received under this Contract, shall be maintained for a period of three (3) full years from the date of the final payment and shall be subject to audit at any reasonable time and upon reasonable notice by the Carter County, the Comptroller of the Treasury, or their duly appointed representatives. The financial statements shall be prepared in accordance with generally accepted accounting principles.

**Warranty:** Equipment supplied in accordance with this ITB must include a minimum standard one (1) years parts and labor warranty.

**Insurance:** The successful bidder is required to provide a Certificate of Insurance to the Carter County Finance Department in accordance with the requirements as noted on the insurance checklist enclosed with this ITB. The Certificate must be turned in to the **Carter County Finance Department** within five (5) business days from notice of intent to award, excluding Carter County Finance Department's holidays. Complete certified copies of insurance policies shall be provided upon request. **The contractor must maintain the insurance coverage required by the Carter County School System while this**

contract is in force, and shall provide documentation of such insurance in a form satisfactory to the Carter County School System's Risk Management Department. Noncompliance may result in the contract being awarded to the next lowest responsive and responsible bidder.

**Background Check:** Any employee of the successful vendor or subcontractor must submit to a criminal history records check prior to the employee having contact with students or entering school grounds when students are present. Reference TCA § 49-5-413 as amended in Public Chapter 1080. This check is at the vendor's expense and is conducted by the Tennessee Bureau of Investigation and the Federal Bureau of Investigation. The successful proposer must return the attached compliance form to Carter County prior to performance of contract work. Information regarding this law and the steps to start the process may be obtained from Carter County.

**Site Visit:** A mandatory pre-bid meeting is scheduled for **9:00 A.M. Eastern Standard Time (E.S.T.) on March 24, 2020** at Hampton Elementary, 408 Highway 321, Hampton, TN 37658. Potential bidders will need to attend.

**Brand Names:** Bids are requested on brands or pre-approved equal: Unit price bids are requested on products that are equal to or exceed the quality and performance of the brands and model numbers listed. References to the 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 presented by **1:00 P.M. E.S.T. on March 26, 2020**, Carter County School System's final decision will be made by **1:00 PM E.S.T. on March 27, 2020** as to whether or not the alternate item is acceptable. It is the responsibility of the bidders to furnish specifications, catalog pages, brochures, spreadsheet comparisons and other data as will provide an adequate basis for determining the quality and functional capabilities of the product offered. Dealers will be notified at that time if items have been approved by email.

*If requested by Carter County, bidders shall have a display model available for inspection.*

**Bid Submittals:** Bid signed by an authorized company official shall be submitted to:

**Carter County Finance Department  
801 East Elk Avenue, Suite 203  
Elizabethton, TN 37643**

**To be accepted, bids must be submitted:**

- In a sealed envelope.
- Received at the above address no later than **1:00 PM E.S.T. on April 9, 2020.**

**To be considered for evaluation and subsequent award, bids shall contain:**

- Pricing sheets
- Bid an approved equal.

**Schedule of Events:** The following Schedule of Events represents the Carter County best estimate for this ITB.

EVENT	TIME (Eastern Standard Time Zone)	DATE (all dates are County business days)
<b>1. Invitation to Bid Issued</b>		<b>March 17, 2020</b>
<b>2. Site Visit at: Hampton Elementary School 408 Highway 321 Hampton, TN 37658</b>	<b>9:00 AM</b>	<b>March 24, 2020</b>
<b>3. Deadline for brand alternate submittal</b>	<b>1:00 PM</b>	<b>March 26, 2020</b>
<b>4. Notification of brand alternate acceptance</b>	<b>1:00 PM</b>	<b>March 27, 2020</b>
<b>5. Bid Opening</b>	<b>1:00 PM</b>	<b>April 9, 2020</b>
<b>6. Board of Education Meeting for Approval/Action</b>		<b>April 16, 2020</b>
<b>7. Contract Award, if BOE approved</b>		<b>April 20, 2020</b>
<b>8. Bid documents available for inspection per the Open Records Act.</b>		<b>April 20 , 2020</b>

The Carter County School System reserves the right, at its sole discretion, to adjust the Schedule of Events as it deems necessary. An adjustment to the Schedule of Events prior to bid opening deadline shall constitute an addendum.

## SPECIFICATIONS

The following items will have met these specifications, unless otherwise noted:

Please note if pricing can be held for one year from bid opening date: Yes \_\_\_\_\_ No \_\_\_\_\_

**Mandatory pre-bid conference on March 24, 2020 at 9:00 AM at Hampton Elementary School.**

Please note if you attended: Yes \_\_\_\_\_ No \_\_\_\_\_

### **CARTER COUNTY LARGE EQUIPMENT BID – March 2020**

**AWARD STATUS:** Carter County reserves the right to revoke the award if a pattern of unavailability or lack of response arises with the vendor.

**BID AWARD:** Carter County shall award the bid as a lump total.

**PRE-BID CONFERENCE/SITE VISTS:** There will be a pre-bid conference on March 24, 2020 at 9:00 AM at Hampton Elementary School beginning promptly at 9:00 a.m. EST. Participation is mandatory at this meeting.

### **INSTUCTIONS, SPECIIFICATION AND SCOPE OF WORK GENERAL REQUIREMENTS**

FOOD SERVICE EQUIPMENT:

DEFINITIONS:

**The VENDOR is the awarded Food Service Contractor. The CONTRACTOR/CONTRACTORS unless otherwise specified is Carter County School Maintenance.**

#### PART I GENERAL

##### 1.01 SCOPE:

- A. VENDOR shall furnish and complete, all food service equipment, labor, materials, equipment, etc. as shown on plans and as specified herein.
- B. VENDOR is responsible for procurement, delivery, unpacking, damage inspection, assembly/erection and final placement of all equipment included herein in required locations as shown on plans, leaving same with threaded outlets of type of connections as standardized by Food Service Equipment Manufacturer's for other CONTRACTORS to make final steam, plumbing, electric and ventilating connections.
- C. VENDOR shall provide to the OWNER'S REPRESENTATIVE and ARCHITECT OF RECORD for each school the equipment item information and shop drawings so that coordination relating to all required rough-in requirements, utility connections, anchorage, support blocking space allocation and delivery requirements can be provided to the CONTRACTOR. The CONTRACTOR shall construct all openings, utility rough-ins, furnish and install required sleeves, furnish and install all reinforcing, miscellaneous supports, angles, plates, anchors and bolts necessary to secure VENDOR furnished equipment in place. Final utility connections to direct wired and plumbed equipment will be by the CONTRACTOR unless noted otherwise. CONTRACTOR shall coordinate access to project site with VENDOR who will be responsible for the final positioning and testing of equipment.
- D. VENDOR is to provide a competent foreman for erection and placing of equipment and to counsel with other CONTRACTORS in regard to connections at time of final placement. He is to deliver to other CONTRACTORS all plumbing, steam fitting and electrical parts that are furnished loose and as a part of the equipment, and counsel with other trades for proper installation by them if requested to do so.
- E. VENDOR shall erect the equipment at the site in full compliance with current rules and regulations of state, county and local regulations. If, because of certain job conditions, any work specified to be performed under this contract must be done by others, the Food Service Equipment VENDOR shall sub-let such work to those who may be qualified to do such work or make other arrangements at his own expense as may be approved by the Architect and Owner's Representative.
- F. If it becomes necessary to schedule construction so that all partitions will be erected prior to delivery of Food Service Equipment, bidders are cautioned that all equipment must be fabricated so that it can be

handled through finished door openings. CONTRACTOR shall furnish necessary flues and/or vents of proper capacity to operate fixtures specified. Tile bases, if specified below various items of Kitchen Equipment, are to be provided by other CONTRACTORS.

- G. Trim of same material as body of fixtures furnished and installed on fixtures where necessary to create sanitary conditions and finished appearance.
- H. VENDOR will clean up all debris made by his workmen immediately upon completion of final placement and remove same from premises. Equipment is to be received on the job site in clean condition and cleaned just prior to Owner's acceptance so as to be free from dirt and dust occurring from building conditions.

1.02 RELATED DOCUMENTS:

- A. Applicable provisions of the Invitation to Bid shall apply to the work under this section.

1.03 QUALIFICATIONS OF BIDDERS:

- A. It is required that all fabricated equipment such as food serving units, tables, sinks, counter tops, etc., described in following specifications other than by name and catalog numbers, be manufactured by an equipment fabricator who has the plant, personnel and engineering facilities to properly design, detail and manufacture high quality food service equipment. The manufacturer to be subject to approval of Architect and Owner. All work in the above category manufactured by one manufacturer and of standard unit assembly and uniform design and finish.
- B. The manufacturer of this equipment must be able to show that he is now, and has been engaged in the manufacture or distribution of equipment as required under this contract as his principal product.
- C. Upon demand, manufacturer being considered for possible negotiation, shall submit to Architect and Owner, evidence of his having executed contracts of a size comparable to this contract. He shall further submit evidence of ample financial resources which enable him to handle the work in a satisfactory manner, and to deliver items of equipment as required, without delaying the progress of the work.
- D. The manufacturer of this equipment as herein specified is a recognized distributor for the items of equipment specified herein to be of other manufacture than his own.
- E. Quality Assurance:
  1. Manufacturer's Qualifications: Firms regularly engaged in manufacture of food service equipment types, capacities, and sizes required, whose products have been satisfactory use in similar service for not less than 5 years.
  2. Installer's Qualifications: Firms with at least 3 years of successful installation experience on projects with food service equipment similar to that required for project.
  3. Fabricator's Qualifications: Where indicated units required custom fabrication, provide units fabricated by shop which is skilled and with a minimum of 5 years of experience in similar work. Fabricate all custom equipment items at same shop. Where units cannot be fully shop-fabricated, it will be acceptable to complete fabrication work at project site.
- F. Only manufacturers who can meet the foregoing qualifications will be considered to be approved.  
ALL SCHOOLS - Approved Fabricators: Duke Manufacturing.

1.04 CODES AND STANDARDS:

- A. NSF Standards: Comply with applicable National Sanitation Foundation (NSF) standards and recommend criteria. Provide each principal item of food service equipment with a NSF "Seal of Approval".
- B. U.L. Labels: Where available, provide U.L. labels on prime electrical components of food service equipment. Provide U.L. "recognized marking" on other items with electrical components, signifying listing by U.L., where available.
- C. ANSI Standards: Comply with applicable ANSI standards for electrical powered and gas-burning appliance, for piping to compressed gas cylinders, and for plumbing fittings including vacuum breakers and air gaps to prevent syphonage in water piping.
- D. NFPA Codes: Install food service equipment in accordance with the following National Fire

Protection Codes (NFPA) Codes:

NFPA 54 - National Fuel Gas Code.

NFPA 70 - National Electrical Code.

NFPA 96 - Removal of Smoke and Grease-Laden Vapors from Commercial Cooking Equipment.

- E. ASME Boiler Code: Construct steam generating and close steam heated equipment to comply with American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code; Section IV for units not exceeding 15 psi or 250 deg. F (121 deg. C.), or Section 1 for higher pressure/temperature units.
- F. Health Code: Install food service equipment in accordance with local health department applicable regulation.
- G. Building and Local Codes: Construction and installation shall comply with all applicable local building, utility, safety and fire codes and regulations.

1.05 SUBMITTALS AND CLOSEOUT:

- A. Product Data: Submit manufacturer's product specifications and installation instructions for each item; include rough-in dimensions, service connection requirements performance, power/fuel requirements, water/drainage requirements, and other similar information.
- B. Shop Drawings: SUBMIT ROUGH-IN DRAWINGS WITH 10 DAYS AFTER NOTIFICATION TO PROCEED, to allow for timely installation and coordination of all trades. Submit dimensioned rough-in drawings, at minimum of scale 1/2" = 1'-0", showing mechanical and electrical requirements. Submit dimensioned fabrication drawings for custom fabricated equipment including plans, elevations, and sections, at minimum scale of 3/4" = 1'0", showing materials and gages used. Digital submittals are encouraged.
- C. Instruction: After final connections have been made, this contractor shall carefully examine and adjust all operative equipment and instruct personnel in the correct operation and the manufacturers recommended maintenance procedures.
- D. Maintenance Data: Furnish three (3) sets of dimensional prints, data sheets, spare parts list, wiring diagrams, and operation instructions for each piece of operating equipment, each set neatly bound in al stiff-back cover. Digital submittals are encouraged.

1.06 DELIVERY, STORAGE, AND HANDLING:

- 1. Deliver food service equipment in factory-fabricated containers designed to protect equipment and finish until final installation. Make arrangements to receive equipment at project site, or to hold in warehouse until delivery can be made to job site.
  - 2. Store food service equipment in original containers, and in location to provide adequate protection to equipment while not interfering with other construction operations.
  - 3. Handle food service equipment carefully to avoid damage to components, enclosures, and finish. Do not install damaged food service equipment; replace and return damaged components to equipment manufacturer.
- B. VENDOR shall check all measurements at the building and be responsible for same. Measurements shown on drawings accompanying these specifications are approximately and are for estimating purposes only. At time of checking measurements, Contractor shall carefully examine spaces and existing conditions, and report to Architect any work performed by others or planned by others which prevents him from execution of his work as required under the contract and obtain Architect's final decision and instructions before proceeding.
  - C. VENDOR shall carefully measure locations of all floor and wall penetrations and existing conditions, and indicate them and provide for them on his shop drawings and final mechanical plan. If his inspection reveals that any of these existing conditions seriously interfere with execution of his work as required under his contract, he is to report these conditions to Architect and await his decision and instructions before proceeding with that portion of his detailed drawings.

1.07 MATERIAL AND WORKMANSHIP:

- A. Unless otherwise specified or shown on the drawings, all material to be new, of best quality, perfect and without flaws, and delivered upon completion in an undamaged condition.
- B. All labor performed in a thorough workmanlike manner by qualified, efficient, and skilled mechanics.

1.08 SANITARY CONSTRUCTION:

- A. All equipment constructed in strict compliance with standards of the National Sanitation Foundation as outlined in their bulletin on Food Service Equipment entitled "Standard No. 2" dated July and October, 1952, and in full compliance with Public Health Regulations of State of Alabama in which installation is to be made. Each piece of equipment to have "seal of approval" label of the National Sanitation Foundation. Or of most recent compliances on record.
- B. Dishwashing machine must conform to Standard No. 3 revised September, 1956, and electrical and gas cooking and warming equipment must conform to National Sanitation Foundation, Ann Arbor, Michigan. Or of most recent compliances on record.

1.09 BRANDS AND NAMES:

- A. Substitutions by any bidder wishing to supply alternate equipment other than that specified shall follow the requirements listed in the Invitation to Bid.
- B. Bidders recommending such substitutions are cautioned to examine mechanical and electrical plans and conditions of building to determine if such substitutions will require changes in mechanical or electrical connections which have already been planned. If proposed substitutions require such changes, bidder shall be responsible for any cost involved.
- C. Any bidder wishing to supply alternate equipment other than that specified must submit a written request for substitution to the OWNER ten (10) days prior to the Bid Date for approval or disapproval. The request must be accompanied by the name of the manufacturer and model, a complete description of the proposed substitution, drawings, catalog cuts, specifications, performance and test data, samples, of applicable, and all information necessary for an evaluation. A statement describing any changes in materials, equipment, or work that incorporation of the substitute would require must be included. A detailed description of the manner in which the proposed substitution conforms and/or varies from the item specified must also be provided. If approved an addendum will be issued.

1.10 PERMITS AND LICENSES:

- A. Contractor shall give to proper authorities all notices as required by law relative to work in his charge; obtain all official permits, licenses, etc., and pay such proper and legal fees to public officers and others as may be necessary to the due and faithful performance of the work, and which may arise incident to the fulfilling of these specifications.

1.11 INSPECTION AND CONDEMNATION:

- A. The Owner, Architect or their duly authorized representative shall have free access to VENDOR's shop or shops during the construction of this equipment for purpose of making inspections to see that plan, specifications, and detail drawings are being adhered to carefully. Contractor shall correct any errors found during these inspections to the extent and within scope of plans, specifications and detail drawings.
- B. All work and materials in full accordance with latest rules of U. S. Public Health Service, National Board of Fire Underwriters, any local or State Ordinances, (the State Accident Commission's Safety Order) and regulations of the State Fire Marshal.

1.12 WORK BY OTHERS:

- A. All plumbing, steam, electrical and ventilation work required in connection with this equipment will be done by Mechanical and Electrical Subcontractors unless specifically called for in "Itemized Specifications". The work to be done by these other contractors to include roughing-in to points indicated on mechanical plan, and final connecting from rough-in point to various pieces of equipment requiring such connections, and the supply of all necessary materials and labor for this work except as hereinafter noted.
- B. Refrigeration work done by Food Service Equipment Dealer is hereinafter listed in Itemized Specifications except for electrical and plumbing connections to compressors, blower coils, controls, etc. These final connections are to be made by THEIR subcontractors.
- C. All line and disconnect switches, safety cut-outs, control panels, fuse boxes, or other electrical controls, fittings, and connections furnished and installed by others. Starting switches provided by Contractor as specified under "General Specifications". Those starting switches furnished loose as standardized by

Food Service Equipment Manufacturers (other than fabricated items) mounted and wired complete under Electrical Contract.

D. Any sleeves or conduit required for refrigeration, tubing lines furnished and installed under VENDOR subcontract.

E. VENDORS SUB-contractors are to see that all lines are flushed free of foreign matter before connecting fixtures.

1.13 TESTING AND OPERATING INSTRUCTIONS:

A. After all utility connections to equipment are made, conduct final test of equipment in presence of Architect and Owner, or their duly authorized representative.

B. VENDOR shall prepare a maintenance manual of food service equipment including care of finished surfaces, parts list and brochure of all equipment. Information to be assembled in a loose leaf binder. VENDOR shall also provide instructions for operating all equipment.

C. VENDOR to demonstrate to Owner's Personnel and/or manufacturer's representative.

1.14 GUARANTEE:

A. **The VENDOR shall guarantee in writing all materials and workmanship of equipment provided under this Contract for a period of one year from date of final acceptance, unless otherwise noted. Any defects due to the use of improper materials or workmanship and not due to carelessness or misuse occurring within that time shall be promptly rectified by this Contractor at his own expense upon notification by the Owner or Architect of Record.**

B. All refrigeration units shall have provided a five (5) year warranty (four additional years) on all compressors including parts labor, travel, and time "non-prorated."

PART II PRODUCTS

2.01 GENERAL:

A. The following specifications apply to all items mentioned hereinafter and embrace the particular details of construction. All deviations described within item itself.

NOTE:

The VENDOR shall verify and be responsible for seeing that all equipment being furnished shall have correct electrical and mechanical characteristics to match services available at the equipment. Indicate on shop drawings that this has been done.

B. Electrical Specifications:

1. Motors up to and including 1/2 hp wired for 110, 115, or 120 volts, single phase. Motors over 1/2 hp wired for 208 or 220 volts, three phases, unless otherwise shown on Architect's plans or shown in individual specifications.

2. Heating elements having a connected load up to and including 1,000 watts wired for 110 or 220 volts, single phase. Any heating element over 1,000 watts or any combination of heating elements within one (1) fixture totaling more than 1,000 watts wired for 220 volts, single phase. Fixtures having a multiple number of heating elements such as hot food tables, etc., wired for three phases with the load balanced as equally as possible within fixture.

C. Switches and Controls:

1. The VENDOR to supply for each motor driven appliance or electrically heated unit, a suitable control switch or starter of proper type in accordance with Underwriter's code. Controls that are mounted on vertical surfaces of fabricated fixtures set into recessed die stamped stainless steel cups or otherwise indented to prevent damage.

2. All internal wiring for fabricated equipment items, including all electrical devices, wiring controls, switches, etc., built into or forming an integral part of these items furnished and installed by Food Service Equipment Supplier in his factory with all items wired complete to a junction box within the fixture ready for final connection to building lines by Food Service Equipment Supplier. Provide standard three prong plug to fit "U" slot grounding type receptacles for all equipment items powered by plugging into 110 volt, 120 volts single phase AC. Provide suitable length three wire cord for equipment.



PART III EXECUTION

INSTALLATION:

Installation of equipment shall be by skilled mechanics according to fabrication and installation practices standard to the industry.

The Food Service Contractor must include at least three trips to Carter County to deliver equipment as it arrives from the manufacturers at different times (lead times are different).

**All equipment is to be delivered set in place, mounted where applicable, clean and ready for use. Final connections by Carter County School Maintenance unless noted in detailed specifications.**

**PART IV ITEMIZED EQUIPMENT:**

The following projects are divided by school.

**HAMPTON ELEMENTARY SCHOOL**

**408 Highway 321**

**Hampton, TN 37658**

**Item # 1-5: The following items will have met the following specifications unless otherwise noted.**

*Thurmaduke Serving Systems* cafeteria food service modular units constructed with 14 gauge 300 series stainless steel (S.S.) counter tops with internal latching devices and a 2" straight turndown on all sides. Tops to be attached to the cabinet body so that no spot weld marks appear. Bodies to be constructed of stainless steel. Drains to have individual controls and NOT through bottom shelf but moved to customer side so they are accessible and with hose bib connection for garden hose (by VENDOR) This DOES INCLUDES cold wells. Bodies to be mounted on casters with brakes (2 per counter) with stainless steel kick plates front of counters NOT on EACH ENDS of counters ONLY ON END OF FIRST COUNTER ON EACH END. Counter to have 10" tray slides mounted at 28" AFF. All units and trayslides to have interlocking devices. ALL counters are to be AFF as noted in specifications per unit.

***All equipment is to be built to the standards of Thurmaduke Serving Systems as made by Duke Manufacturing Co. and will have a standard two year warranty.***

**ITEM 1 -SERVING COUNTER, HOT FOOD, ELECTRIC (1 REQ'D) HEIGHT TO BE 34" AFF**

Duke Manufacturing Model TEHF-88SS

Thurmaduke™ Hot Food Unit, mobile, electric, 88"W x 32"D x 34"H, 14ga stainless steel top, (6) stainless steel heat wells, drains, copper manifolds, (1) valve, thermostats, dish shelf, 20ga stainless steel body & undershelf, 5" swivel casters (2 with brakes), 6 ft cord with plug, cULus, UL EPH CLASSIFIED

1 ea 208/1 PHASE **VOLTAGE AND PHASE MUST BE VERIFIED**

6 ea Individual brass valves added to drains, per well

ADD EXTENSION OR ROTATE DRAINS SO THAT CONTROL VALVES ARE CLOSEST TO EMPLOYEE SIDE. DO NOT EXTEND THROUGH BOTTOM SHELF AND DO PROVIDE HOSE BIB ATTACHMENT.

Model TS421-88 Self-service single shelf and adjustable guard, glass overshelf with lights, adjustable guard one side, 3/8" glass guard, 12-1/2"W, 20"H, 83-1/4" long, 1" dia. mounting posts in stainless steel or standard powder coat color with mounting flange, 1/4" glass end enclosures, all glass tempered with polished rounded edges

Radiant heat rod & incandescent light under shelf & wired to base, 120v/60/1-ph (this may require cord & plug option) -

\*\*\*INFINITE SWITCH AND TOGGLE SWITCH ON HATCO ASSEMBLY, ASSEMBLY TO PLUG INTO OUTLET IN BASE THAT WILL BE WIRED TO ON/OFF SWITCH\*\*\*

Supply two (3) Volrath adapters model # 19186

**ITEM 2 -SERVING COUNTER, COLD FOOD (1 REQ'D) HEIGHT TO BE 30" AFF**

Duke Manufacturing Model TST-88SS with TCM-74SS-N7 sneeze guard over entire unit. See drawing

Thurmaduke™ Cold Food Unit, mobile, 74"W x 32"D x 34"H, 14ga stainless steel top, NSF 7 stainless steel mech. cold pan, 8" deep, 84-1/2" x 21-3/4" liner, 1" drain line & valve, 20ga stainless steel body & undershelf, 5" dia. swivel casters (2 with brakes), 6' cord & plug, cULus, UL EPH CLASSIFIED

1 ea 120v/60/1-ph, 6.0 amps, 6' cord with NEMA 5-15P, 1/3 HP compressor

PROVIDE SHUT OFF VALVE FOR DRAIN. DO NOT EXTEND THROUGH BOTTOM SHELF AND DO PROVIDE

Sneeze Guards:

1 ea Model TS421-74 Self-service single shelf and adjustable guard, glass overshelf with lights, adjustable guard one side, 3/8" glass guard, 12-1/2"W, 20"H, 87-1/4" long, 1" dia. mounting posts in stainless steel or standard powder coat color with mounting flange, 1/4" glass end enclosures, all glass tempered with polished rounded edges

1 ea LED lights

1 ea On/ Off switch in body for unit

SUPPLY DUKE MANUFACTURED BRACKETS TO MAKE PRODUCT FLUSH WITH COUNTER TOP.

Supply two (2) Volrath adapters model # 19186

Supply six (6) each Carlisle 2618FGQ004 black market trays

**ITEM 3 -SERVING COUNTER, UTILITY (1 REQ'D) WITH ICE CREAM UNIT: HEIGHT TO BE 30" AFF**

Duke Manufacturing Model TST-46SS

Thurmaduke™ Solid Top Unit, mobile utility counter, 46"W x 32"D x 34"H, 14ga stainless steel top, 20ga stainless steel body & undershelves, 5" dia. gray poly swivel casters (2 with brakes), NSF

1 ea Extend width of top to 10", with stainless steel fixed brackets (TMOD-12) IN LEIU OF

DEALER SUPPLIED DROP IN TO SHIP TO FACTORY FOR INSTALLATION

1 ea Silver King Model SKEDI23-TL-1-BA1 Countertop Drop-In Display Freezer, 1/4 HP, 115v/60/1-ph, 2.1 amps, NEMA 5-15P

1 ea Silver King Warranty - 1 year parts & labor, standard

1 ea Silver King Warranty - additional 4 year compressor, standard

1 ea Silver King Model 10315-08 Lock Bar Kit, for SKCTMDI

**ITEM 4 -CASH REGISTER STAND (1 REQ'D): HEIGHT TO BE 34" AFF**

Duke Manufacturing Model TCS-30SS

Thurmaduke™ Cashier Stand, mobile, 30"L, 32"W, 34"H, 14ga stainless top, 20ga stainless steel body & partial undershelf, stainless steel tube foot rest, 5" dia. gray poly swivel casters (2 with brakes), NSF

1 ea with drawer, stainless steel face & frame, 24.375" x 20" x 3-1/2" deep stainless steel liner, roller slides, & black pull handle (TCS-DR)

1 ea Cylinder lock & keys (TCS-LK)

1 ea 8 ft. cord & plug, specify NEMA number

1 ea Round cutout with GROMMET

1 ea Electric outlet in base, J-box, receptacle & cover mounted & wired to a single point connection, specify NEMA number

1 ea Kickplates, stainless steel, recessed, screw attached & 1/2" above floor for easy rolling

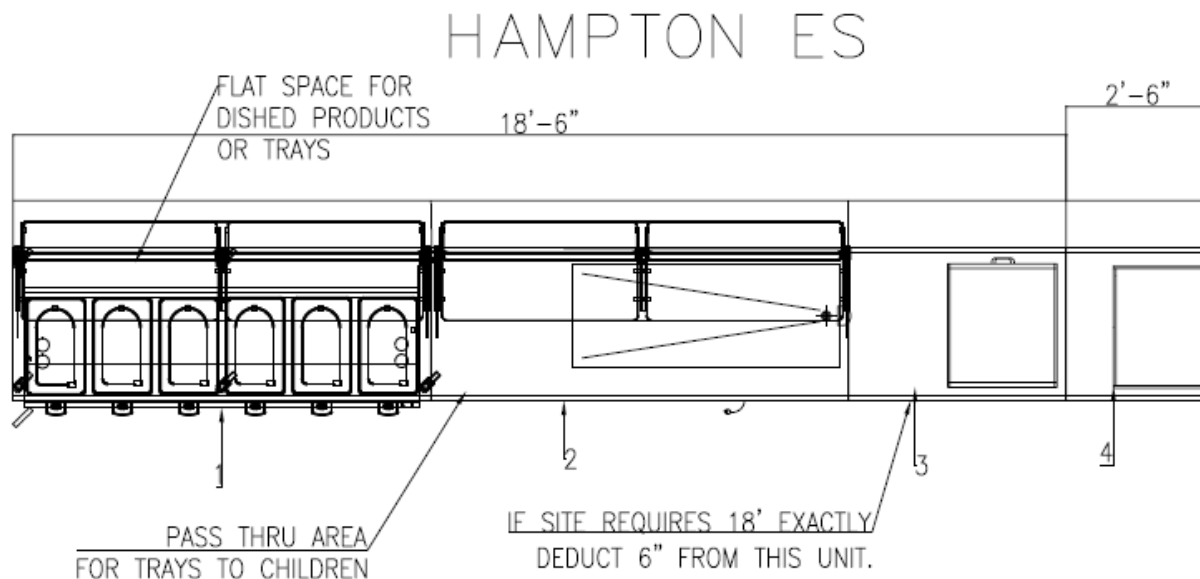
1 ea Trayslide on cashier's right

**ITEM 5 - FLATWARE & TRAY CART (1 REQ'D)**

Duke Manufacturing Model TTS-32SS

Thurmaduke™ Tray Stand Unit, mobile, 32"L, 31"W, 42"H, 16ga stainless steel top, tray surface 18" high, 16ga stainless steel utensil tower 28" x 10", 20ga stainless steel body & undershelf, 5" dia. gray poly swivel casters (2 with brakes), NSF

1 ea Silverware dispenser, (7) utensil cylinders in stainless steel holder, 21.625"L, 9-3/4"W, 7-1/4"H, with 5" deep perforated white plastic cups



ITEM 6 –SPARE NUMBER

ITEM 7 –SPARE NUMBER

**HAMPTON HIGH SCHOOL**  
766 1<sup>st</sup> Avenue  
Hampton, TN 37658

**ITEM 8 -DISHWASHER, DOOR TYPE (1 REQ'D)**

Hobart Model AM15T-1

Dishwasher, door type, Tall Chamber, hot water/chemical sanitizing, 58-65 racks/hour, straight-thru or corner, solid-state controls with digital status, without booster heater, electric tank heat, PRV included, auto-fill, stainless steel tank, frame, doors & feet, 208-240/60/3, sheet pan rack, ENERGY STAR®

- 1 ea Standard warranty - 1-Year parts, labor & travel time during normal working hours within the USA
- 1 ea Model WS40-NOINSTALL Water Softening System, 2,527 grains/lb capacity, 5 gallons regeneration volume, & salt alarm, holds 1 bag of salt, pricing DOES NOT include standard installation. INSTALLATION BY AUTHORIZED HOBART SERVICE OFFICE IS RECOMMENDED, for steam equipment, a CB15K-SYSTEM or CB30K-SYSTEM is required for treatment of Chlorine & Chloramines (NET)
- 1 ea Model SPEC-KIT Single point electrical connect AM15 kit (field installation required) (3 phase booster machines only)
- 3 ea Model RACK-6PAN 6 pan rack to hold sheet pans (Tall only)
- 1 ea Model WTRHAM-ARREST Water hammer arrestor kit, includes 3/4" brass pressure regulator valve

**ITEM 9 -INSTALLATION (1 REQ'D)**

Custom

Installation (required) for all dishmachine:

MANUFACTURER: Hobart Sales and Service

SPECIAL DESCRIPTION:

1. Existing dishmachine and booster heater is to be disconnected and removed and disposed of by Hobart Sales and Service.  
NOTE: Unless specified below that Carter Co will wish to keep the used items and requires the existing units to be located on the back dock for disposal and/or storage by Carter Co Schools.

2. All pricing to include delivery, uncrate and set in place with all crating material removed from the site including water softener.

3. Hobart to make all final utility connections including water, electrical and drains. Drains to be copper to handle the hot discharge water. ALL CORRECT UTILITIES MUST BE SUPPLIED BY CARTER COUNTY SCHOOLS WITH IN 4 FT OF CONNECTION REQUIREMENTS.

4. Start up and adjust all equipment.

5. On-site training is required.

6. Hobart final connection to extend Hobart dish machine warranty from the standard 12 months to 18 months.

• Unit to have full 18-month warranty (12 months if Hobart does not do the installation) on parts labor and mileage against manufacturer's defects. Service shall be available thru a manufacturer operated service office with factory-trained technicians located in Knoxville, TN. After utility connections are made, Hobart office will complete no cost, and start up and checkout for proper installation. Office to stock all common breakdown parts. Unit listed by NSF and UL. No substitutions are acceptable. Demonstration of use and care by installing contractor or factory representative.

Owner/Carter Co is to provide all properly sized utility requirements to the final connection point for connection by Hobart.

Owner/Carter Co is to provide floor drain for dishmachine per code. (OR Carter County will have taken the liability that the installation will not be to code if a floor drain with an air gap cannot be provided because of the limitation of the building.

Owner/Carter Co will be responsible for any floor repair, cleaning and/or wall painting as needed after removal of existing equipment.

**HAPPY VALLEY HIGH SCHOOL**

**121 Warpath Lane**

**Elizabethton, TN 37643**

**ITEM 10 -DISHWASHER, DOOR TYPE (1 REQ'D)**

Hobart Model AM15T-1

Dishwasher, door type, Tall Chamber, hot water/chemical sanitizing, 58-65 racks/hour, straight-thru or corner, solid-state controls with digital status, without booster heater, electric tank heat, PRV included, auto-fill, stainless steel tank, frame, doors & feet, 208-240/60/3, sheet pan rack, ENERGY STAR®

- 1 ea Standard warranty - 1-Year parts, labor & travel time during normal working hours within the USA
- 1 ea Model WS40-NOINSTALL Water Softening System, 2,527 grains/lb capacity, 5 gallons regeneration volume, & salt alarm, holds 1 bag of salt, pricing DOES NOT include standard installation. INSTALLATION BY AUTHORIZED HOBART SERVICE OFFICE IS RECOMMENDED, for steam equipment, a CB15K-SYSTEM or CB30K-SYSTEM is required for treatment of Chlorine & Chloramines (NET)
- 1 ea Model SPEC-KIT Single point electrical connect AM15 kit (field installation required) (3 phase booster machines only)
- 3 ea Model RACK-6PAN 6 pan rack to hold sheet pans (Tall only)
- 1 ea Model WTRHAM-ARREST Water hammer arrestor kit, includes 3/4" brass pressure regulator valve

**ITEM 11 -INSTALLATION (1 REQ'D)**

Custom

Installation (required) for all dishmachine:

MANUFACTURER: Hobart Sales and Service

SPECIAL DESCRIPTION:

1. Existing dishmachine and booster heater is to be disconnected and removed and disposed of by Hobart Sales and Service. NOTE: Unless specified below that Carter Co will wish to keep the used items and requires the existing units to be located on the back dock for disposal and/or storage by Carter Co Schools

2. All pricing to include delivery, uncrate and set in place with all crating material removed from the site including water softener.

3. Hobart to make all final utility connections including water, electrical and drains. Drains to be copper to handle the hot discharge water. ALL CORRECT UTILITIES MUST BE SUPPLIED BY CARTER COUNTY SCHOOLS WITH IN 4 FT OF CONNECTION REQUIREMENTS.

4. Start up and adjust all equipment.

5. On-site training is required.

6. Hobart final connection to extend Hobart dish machine warranty from the standard 12 months to 18 months.

• Unit to have full 18-month warranty (12 months if Hobart does not do the installation) on parts labor and mileage against manufacturer's defects. Service shall be available thru a manufacturer operated service office with factory-trained technicians located in Knoxville, TN. After utility connections are made, Hobart office will complete no cost, and start up and checkout for proper installation. Office to stock all common breakdown parts. Unit listed by NSF and UL. No substitutions are acceptable. Demonstration of use and care by installing contractor or factory representative.

Owner/Carter Co is to provide all properly sized utility requirements to the final connection point for connection by Hobart.

Owner/Carter Co is to provide floor drain for dishmachine per code. (OR Carter County will have taken the liability that the installation will not be to code if a floor drain with an air gap cannot be provided because of the limitation of the building.

Owner/Carter Co will be responsible for any floor repair, cleaning and/or wall painting as needed after removal of existing equipment.

**HAPPY VALLEY ELEMENTARY SCHOOL**

**1840 Milligan Highway**

**Johnson City, TN 37601**

**ITEM 12- OUTDOOR FREEZER (1 LOT REQ'D)**

The Food Service Vendor/Contractor is responsible for disconnection, demolition, and removal of the existing walk-ins. They are responsible for disposal of these units. All equipment is to be delivered set in place, mounted where applicable, clean and ready for use. Final connections made by Food Service Vendor/Contractor.

**NOTES FOR CONSTRUCTION**

**WORK BY OTHERS AND FOOD SERVICE CONTRACTOR:**

Any sprinkler work and/or concrete work required by CARTER COUNTY Fire Marshall will be by others.

**OUTDOOR FREEZER**

**PART II GENERAL SPECIFICATIONS**

The **THERMO-KOOL** or pre-approved alternate walk-in shall be prefabricated modular construction. It shall be designed and constructed to allow fast and easy field assembly, disassembly, relocation and enlargement by the addition of like modular panels. Walk-in shall be designed and constructed as shown on plan. Overall size of walk-in shall be **9'-8" X 19'3"** to fit exact job site requirements. **8'-6" height** outside dimensions for walk in is standard unless otherwise noted in the detailed specification per school. See all drawings for special instructions.

**PANEL CONSTRUCTION:**

Wall and ceiling panel widths shall be within **1” increments up to 46” wide**. Corner panels shall be 90 degree angle, 12” x 12”. All panels shall be interchangeable with like panels for fast and easy assembly.

**Partition panel placement shall be within 1” increments to meet shelving space requirements.**

All panels shall consist of metal pans formed to precise dimensions. Metal finish to be as specified. Insulation shall be “foamed-in-place” urethane to bond permanently to complete inner surfaces of both interior and exterior metal pans to form strong rigid unit. Panels shall not have internal wood or metal support, framing, straps, or other non-insulating members. Each panel shall be 100% urethane foam insulation exclusive of metal pans. Perimeter structure shall be formed of **DURATHANE**, high density urethane insulation forming tongues and grooves to assure vapor and airtight joints and to prevent pre-installation damage and deterioration of exposed urethane surfaces.

**WARRANTY:**

Panels shall be covered by a Ten-Year Factory Warranty.

Compressor shall have a one year parts and labor warranty with an additional four years for parts for compressor.

**INSULATION:**

Insulation shall be 4” or 5” thick rigid, zero ozone depleting HFC 134a blown Class I urethane foam classified according to UL 723 (ASTM-E-84) as tested by Underwriters Laboratories, Inc. The core material has a flame spread of 25 or less and a smoke density of 250.

The urethane foam is foamed-in-place to bond to inner surfaces of metal pans having an average thermal conductivity (K factor) of 0.13 BTU/hr./sq. ft. per degrees /Fahrenheit/inch. As tested in accordance with ASTM C 518-2004, the R factor for coolers at temperatures of 55 F° is greater than 29.0 for 4” thick and greater than 36.0 for 5” thick panels; for freezers at temperatures of 20 F° the R factor is greater than 32.0 for 4” thick and greater than 40.0 for 5” thick panels.

**(R-value of R-25 for Coolers and R-32 for Freezers required to meet 2009 Energy Code)**

The prefabricated urethane foamed panels shall be supplied with a Class I fire hazard classification according to UL 723 (ASTM-E-84) as tested by Underwriters Laboratories, Inc. Panels shall have a flame spread rating of 25 or less and bear a certifying Underwriters Laboratories, Inc. label.

This rating is not intended to reflect hazards presented by this or any other material under actual fire conditions

**METAL FINISHES:**

INTERIOR WALLS are .040 stucco Aluminum.

INTERIOR CEILING is .040 stucco Aluminum with white baked-on enamel finish.

INTERIOR FLOOR is 1/8” Aluminum Diamond Tread Plate.

EXPOSED EXTERIOR WALLS including door section .040 stucco Aluminum. (One side and one end only)

**PANEL LOCKING ASSEMBLIES:**

Assembly of walk-in shall be accomplished by “**Insta-Loks**” consisting of cam-action hook arm assembly set in one panel and a self-aligning, self-centering, pin assembly set in the matching panel. All vertical joints must have a minimum of three **Insta-Loks**. Rotation of the cam-action hook arm shall pull and lock panels together to form airtight, vapor proof joints. No metal straps or connecting rods shall be used inside the panels. Rotation of the cam-locks shall be operated from inside the walk-in through access ports that are sealed with vinyl snap-in closures.

**PANEL GASKETS:**

NSF listed double-bead vinyl gasket shall be applied to the tongue side of all panels, on both interior and exterior. Gaskets shall be impervious to stains, grease, oils, mildew, sunlight, etc.

**ENTRANCE DOOR AND FRAME:**

Walk-in compartment shall be equipped with a 34" x 76" hinged-type, flush-mounted entrance door mounted in a nominal 4', 5' or 6' frame and located in exact location as shown on drawing. **Door placement shall be within 1" increments to meet shelving space and job site requirements.** Door shall be manufactured to accommodate floor construction. Door and frame shall be listed by Underwriters Laboratories and bear the UL Seal of Approval and be equipped with the following:

Door shall be equipped with a one-piece perimeter PVC accordion type removable gasket with magnetic core at the top and along the side perimeter of the door. An adjustable wiper gasket shall be mounted along the bottom edge of the door.

Latch shall be break-a-way type with cylinder lock and inside safety release handle so the door can be opened from the inside even if locked. A positive action hydraulic door closer (**required to meet 2009 Energy Code**) shall be included to ensure gentle closing action of door to opening and to ensure positive closing of door. The latch shall be of high pressure zinc die cast with highly polished chrome finish.

**Two** hinges shall be nine inch modified strap, cam-lift, self-closing design with door lift off capability of high-pressure zinc die cast with highly polished chrome finish. (**a spring loaded hinge required to meet 2009 Energy Code**) **KASON model 1346 adjustable hinges are required.**

Door frame shall consist of **heavy reinforced steel "U" channel frame** to encompass entire perimeter of opening, foamed-in-place to give extra support and rigidity to frame and to prevent racking, distortion, warping and twisting. A backup must be welded for added strength.

An armored anti-sweat heater cable shall be run in a breaker strip located behind a removable heavy gauge stainless steel trim for easy access to heater cable. Heater cable shall be run under threshold consisting of heavy reinforcement "U" channel breaker strip and heavy gauge stainless steel threshold.

**(A second back up heater cable is to be installed).**

Door section shall be provided with an operating toggle switch and pilot light mounted on the exterior side of the door frame. (Weathertight switches also available for outdoor walk-in applications.) An incandescent vapor proof light and face mounted inlet box shall be mounted on the interior side of the door frame for 115 volt, 60 cycle, 1 phase A.C. service (**Energy Efficient and Motion Sensor Lighting available for Energy Savings**). All wiring shall be in concealed rigid conduit. A 2-1/2" diameter chrome face, flush mount, dual reading, adjustable dial thermometer shall be provided on exterior of door section to provide temperature reading of -40 degrees C to +150 degrees C.

**Provide Vinyl Strip Curtains:** *To minimize infiltration of air when doors are open vinyl strip curtain shall be provided (required to meet 2009 Energy Code).*

**TREADBRITE KICKPLATES:**

Door shall have aluminum diamond treadbrite kickplates 48" high on the interior and exterior. Diamond tread kickplates shall be mounted with adhesive and sealed with silicone. **No external fasteners such as screws or pop rivets shall be applied as fastening for the diamond tread kickplates.**

**LED LIGHT FIXTURES:**

LED light fixtures shall be provided in quantity as required. (Energy efficient lighting required to meet 2009 Energy Code.) Must have switch with pilot light.

Contractor must furnish CORRECT LED BULBS as required Freezer.

**HEATED PRESSURE RELIEF VENT:**

Freezer shall be equipped with a two-way heated pressure relief vent to equalize pressure between the interior and exterior caused by defrost cycles and opening of door. Electrical service to be 115v/60/1 phase.

**FLOOR CONSTRUCTION:**

THERMO-KOOL DURA-FLOOR: For additional stationary floor load strength of up to 12,000 lbs. per square foot THERMO-KOOL's DURA-FLOOR shall be provided which shall consist of an interior surface of foamed-in-place 1/8"

Aluminum Treadplate with high density urethane support structures foamed-in place on interior of floor panel and firmly attached to a foamed-in-place plywood subfloor.

**INCLUDE INTERIOR RAMP TO MATCH DOOR WIDTH**

FOAMED IN PLACE-THRESHOLD TO NOT EXCEED 15% ANGLE ON INTERIOR OR EXTERIOR OF THRESHOLD

**TRIM AND ENCLOSURES:**

Supply aluminum wainscot 48" high FRONT OF walk in ONLY. The wainscot should be factory installed on the wall panels 1" above where it meets the floor panel so cove base can be installed as directed below.

Cove base is required around front and side walk-in except in front of door.

Supply minimum of five (5)" high cove base on exposed walls of same material walk in exterior panels are made. Cove base shall be mounted with adhesive and sealed with BUTYL RUBBER SEALANT, 368, on top and bottom to control moisture from seeping under the walk ins. **No external fasteners such as screws or pop rivets shall be applied as fastening for the cove base.**

Trim will be required on front and side where walkin meets building and see details for membrane fastening onto exterior of walk in.

**LOCKING BAR:**

The walk-in shall be equipped with additional security by means of a **foamed-in-place concealed locking bar**. Locking bar to include provisions for a padlock so the door cannot be removed if the hinges are removed and inside safety release mechanism to prevent entrapment inside the walk-in.

**DOOR CANOPY:**

**To provide weatherproof/outdoor application, the walk-in entrance door.**

**SLOPED WEATHERCAP:**

The freezer shall be provided with a single-ply vinyl weathercap. The weathercap shall consist of a waterproof, durable, high-tenacity fabric membrane. Weathercap shall turn down 6" on all sides. A fascia bar with cover shall be provided to secure weathercap to freezer. Sloped foam consisting of expanded poly-styrene and a 4 mil polyethylene slip-sheet shall be provided with weathercap. A polyethylene sheet shall be installed between the vinyl weathercap and the sloped foam. All installation hardware, trim, and flashing shall be provided to secure weathercap to cooler. The weathercap must flow away from the front of the walk in.



**ALARM:**

Walk-in shall be equipped with audio-visual alarm(s) that activate when temperature rises above desired setting. Alarm sensor is to be located in the return air stream of evaporator coil. Control panel shall be located at front of walk-in or at other pre-specified location. Thermo-Kool Package 2 temp alarm/door monitor

**REFRIGERATION:** THIS IS NOT A REDUNDANT SYSTEM

Condensing units shall be factory assembled and UL approved. The condenser shall be air-cooled. Refrigerant for medium and low temperature systems shall be R448A

5 1/2 HP, Remote Pre Assembled Refrig. System Model BCH0055LCACZ 208-230/60/3 Low Temperature, base, weather hood, winter controls, Scroll, Air-cooled, R448A (less timer) (24.7 MCA, 40 MOPD, 24.8 Compressor amps) with 2 TKL-0751 208-230/60/1 coil (1 fan amps, 7.8 heater amps) with EC motor and IntelliGen Controller.

Accessories: 1 ea Suction Accumulator

Evaporators shall be forced air type with air flow parallel to the walk-in ceiling. Evaporators shall be a standard low profile series. **(Electronically Comutated Motors required to meet 2009 Energy Code)**. All evaporator coil components shall be housed in heavy gauge aluminum housing. Units shall have drain pan with drain pipe connection.

Condensing unit voltage to be as specified by job site requirements.

Units shall have drain pan with drain pipe connection. Evaporators shall be equipped with an automatic electric defrost system including coil heaters, time clock, fan delay control, drain line heaters and liquid line solenoid.

The basic components shall be supplied for Remote Preassembled and shall include condensing unit, evaporator coil, control kit (pressure control, thermostat, liquid line drier, sight glass, suction line vibration eliminator, expansion valve and evaporator coil mounting kit), defrost timer, fan delay control and liquid line solenoid suction accumulator, and Heatcraft IntelliGen Controller.

All parts shall be factory mounted.

Provide factory mounted suction accumulators-field installed will not be accepted.

Remote Preassembled the system requires tubing, electrical hook-up, drain line and refrigerant charge supplied by qualified refrigeration, electrical and plumbing contractors.

A low ambient kit and weatherproof housing shall be supplied with condensing units. The low ambient kit shall consist of a crankcase heater and headmaster valve.

**NOTE: Supply single point electrical connection for all accessories with labeled wiring through door panels to top of wall in, in foamed in place conduit. UNLESS OUTDOOR APPLICATION. THEN SHOULD BE OUT THE FRONT OF THE DOOR PANEL.**

**NO roof penetrations will be accepted for this installation as it is for an outside location.**

**DRAIN LINES:** All evaporator coils shall be provided with proper sized copper drain lines, supplied and field installed by contractor. Drains shall be trapped outside of walk-in UNLESS OUTDOOR APPLICATION. Drain shall be heated and insulated to prevent freezing. All plumbing to be in accordance with applicable codes.

Contractor shall be responsible for providing units completely installed and operational. Cooler to operate at +35 degrees Fahrenheit and Freezer to operate at –10 degrees Fahrenheit.

**NSF CONSTRUCTION:** The walk-ins provided in the above specifications shall be constructed in accordance with National Sanitation Foundation, Standard No. 7. The NSF approval seal shall be affixed to the serial plate of the walk-in.

**QUALITY INSPECTION REQUIREMENTS:**

Walk-ins shall be set up at the manufacturer’s facility prior to shipment and a quality control inspection performed on the product. A digital photograph of the walk-ins set up at the manufacturer’s facility shall be provided for the Food Equipment Contractor’s permanent records.

**INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS:**

The walk-ins shall be supplied with a complete set of installation, operational and maintenance instructions to cover erection of the walk-in, installation operating procedures and routine maintenance schedule.

Bidders must obtain prior approval if not bidding specified items. Any and all variances in construction, design, performance and accessories from the item specified must be submitted in writing to the owner supervisor in addition to detailed manufacturers specifications ten days prior to bid opening.

Successful KEC responsible for delivering and erecting walk-in and completing installation of refrigeration systems including drain lines.

**Carter County requires a stand for compressors.**

Dealer to provide AND VERIFY SIZING.

4ea 2” x 2” x ¼” galvanized angle condensing unit racks – 1ea approx 30” x 38” x 30” tall. Each rack with notched and fully welded corners with welds painted with rust resistant paint. Each rack to have a 6” x 6” treated lumber runner to attach to the long side of each unit. 2ea runners per unit making the overall height of the racks to be 36”.

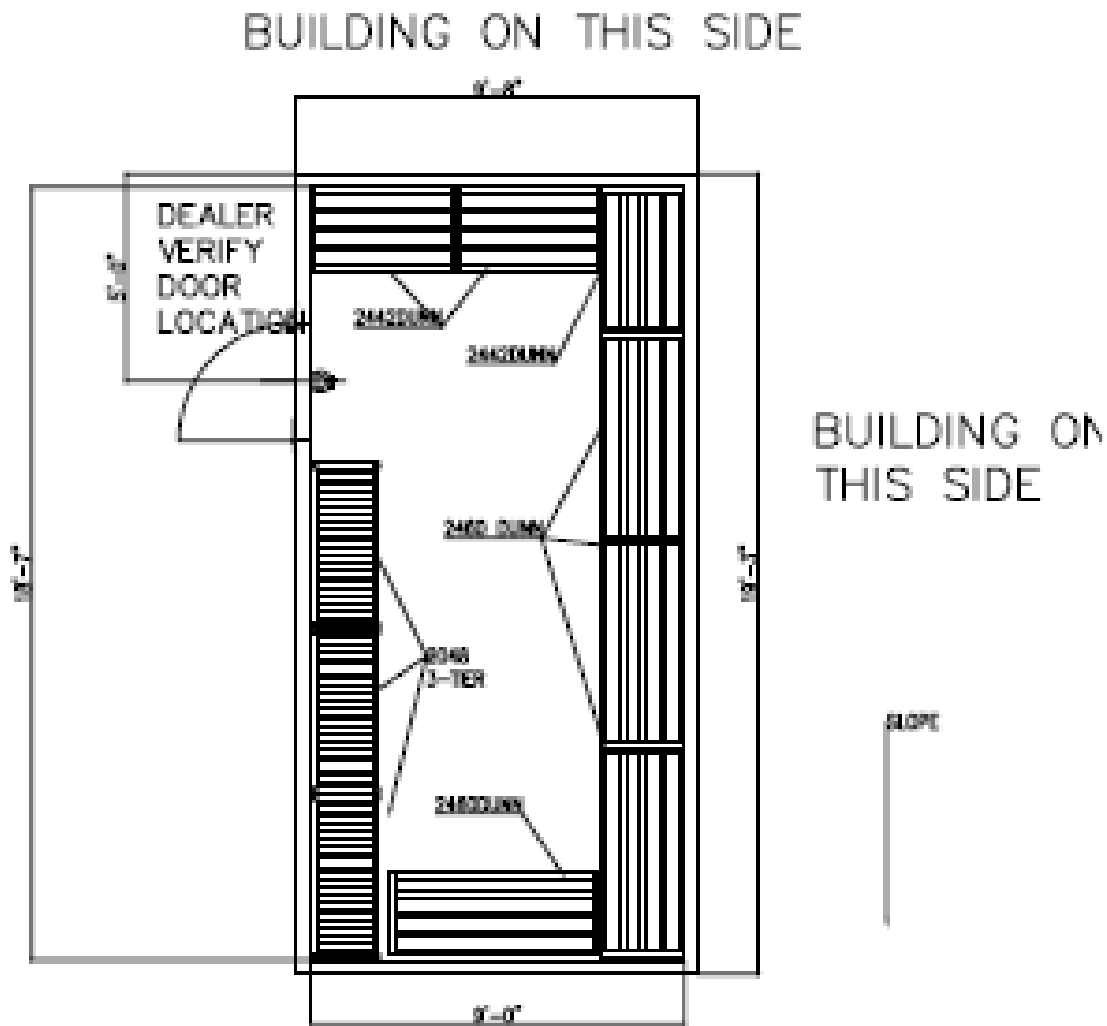
Manufactured by: Shoffner/Kalthoff; **FABRICATION DIVISION; P(865) 522-3106 - F(865) 215-9962**

[jthornton@skmes.com](mailto:jthornton@skmes.com)

The following shelving is to be provided but must be verified for fit and function by Food Service Dealer. Food Service Dealer to deliver, build and set in place as specified. Shelving noted on plans as dunnage racks with 12” legs and/or 3-tier on 54” posts with adjustable feet.

**ITEM 13 - WALK IN FREEZER SHELVING (1 LOT REQ'D)**

- 4 ea New Age 2010 Dunnage Rack, 60"W x 24"D x 12"H, all welded aluminum construction, 1-1/2" x 1-3/4" x 0.070 tubing, welded aluminum caps on feet, weight capacity 2000 lbs., NSF, Made in USA
- 4 ea New Age Lifetime warranty against rust & corrosion, 5 year workmanship and material defects warranty, standard
- 2 ea New Age 2064 Dunnage Rack, 42"W x 24"D x 12"H, all welded aluminum construction, 1-1/2" x 1-3/4" x 0.070 tubing, welded aluminum caps on feet, weight capacity 2500 lbs., NSF, Made in USA
- 2 ea New Age Lifetime warranty against rust & corrosion, 5 year workmanship and material defects warranty, standard
- 9 ea New Age 2048TB "Adjust-A-Shelf" T-Bar Series Shelf, 48"W x 20"D, all welded aluminum construction, 1500 lbs. capacity, NSF, Made in USA
- 9 ea New Age Lifetime guarantee against rust & corrosion. Lifetime guarantee against workmanship and material defects.
- 12 ea New Age 54P Post, 54"H, marked in 2" increments, aluminum finish, NSF, Made in USA
- 12 ea New Age 0116 Adjustable Foot, 1-5/16" dia., upright



FOOD SERVICE DEALER IS RESPONSIBLE FOR VERIFYING THE BEST FIT OF SHELVING AFTER AWARD BY CONFIRMING FIT OF ITEMS SPECIFIED. ADJUSTMENTS MAY NEED TO BE MADE BEFORE ORDERING.

END OF SPECIFICATIONS



<b>Company Official authorized to sign contracts:</b>	
Company Name:	
Authorized Signature:	Printed Name:
Title:	Date:
Email Address:	

**VENDOR INFORMATION**

**Please type/print clearly:**

Company Name:		
Mailing Address:		
City:	State:	Zip Code:
Contact Person:		
Phone Number(s):	Fax Number:	
Email address:		
Accounts Receivable Contact Person:		
Phone Number(s):	Fax Number:	
Email address:		
Number of years in business:		
Business License Number:	State:	