



BID PACKET

Addison High School Cafeteria Dish Machine

Bid #22-012

Double Springs, Alabama

May 25, 2022



GENERAL POLICIES GOVERNING BIDS

The Board proposes to make all purchases in accordance with Alabama Law. As we understand it, the purposes of the Alabama State Bid Law are: (1) to enable the Boards of Education (and other public agencies) to get maximum value in goods and services for the money spent, and (2) to give responsible business concerns a fair opportunity to share in business created through public expenditures.

Under the law, the Board has the right to reject any or all bids and to consider quality, suitability to purpose, delivery dates, responsibility of bidders and other factors in selecting the products and services to be purchased and determining the successful bidders. The Board will select in each case what it considers to be the best product or service for the price.

Records showing the bids received and prices paid for each item will be placed on file and may be examined by the public upon request. If a bid is awarded to someone other than the lowest bidder, a note of explanation will appear in bid records. Mail inquiries regarding bids will not be answered.

INSTRUCTIONS FOR BIDDING

1. Bids must be written or typed on the Invitation to Bid (or its attachments).
2. Mail or hand deliver sealed bid to the address on the Invitation to Bid.
3. Mark outside of the sealed envelope, the number of this bid: Bid# 22-012. Any bid that is prematurely opened because it is not clearly marked on the outside of the envelope in this manner will be disqualified.
4. Bids must be in the Board office by the date and time shown on the Invitation to Bid. Late bids WILL NOT be accepted.
5. Bids will be received until the date and hour set in the Invitation to Bid.
6. The Board is exempt from sales tax. The bid should reflect this status.



INVITATION TO BID

BID# 22-012

The Winston County Board of Education (hereinafter the Board) is accepting bids for the following:

Addison Lunchroom Dish Machine

LOCATIONS: Addison High School Cafeteria

(See Accompanying Bid Specifications)

1. Bids are subject to the approval of the Winston County Board of Education.
2. No Bid Bond is required.
3. Awards will be made on the whole.
4. The Board reserves the right to reject any or all bids, in whole or in part, and may waive any formalities in the bid if, in its opinion, it is in the best interest of the Board to do so.
5. Detailed bid specifications and drawings are attached.

If you have questions concerning bid specifications, please contact Bart Shannon at 205-489-5018, extension 6723. Financial questions may be directed to Morgan Blankenship, Chief School Financial Officer at 205-489-5018, extension 6715.

Time and date bid must be received: Wednesday, May 25, 2022 at 11:05 am CST.

**Bid Delivery/Opening Location: Winston County Board of Education
P.O. Box 9 / 25101 Highway 195
Double Springs, Alabama 35553**



BID SUBMISSION FORM

Addison Lunchroom Dish Machine
LOCATIONS: Addison High School Cafeteria

\$ _____

Name of Company Submitting Bid: _____

Mailing Address: _____

Telephone: _____

Email: _____

A Company will be selected based on qualifications, experience, responsiveness, and price. It is understood that before a proposal is considered for award the Bidder may be requested by the Board to submit a statement of facts as to his previous experience in performing similar or comparable work, and of his business and technical organization and financial resources available to be used in performing the contemplated work. The Board reserves the right to reject or accept any or all bids as deemed in the best interest of the Board.

If you have questions concerning bid specifications, please contact Bart Shannon at 205-489-5018, extension 6723. Financial questions may be directed to Morgan Blankenship, Chief School Financial Officer at 205-489-5018, extension 6715.

I certify by my signature below that the bid price provided above is correct and that I have the authority to obligate the company to perform under the conditions outlined herein. By submission of this bid, I certify that neither the vendor nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

Signature

Date

Print or Type Name

Title



Information Regarding the Beason-Hammon Alabama Taxpayer and Citizen Protection Act

Alabama laws require that, as a condition for the award of a contract by a school board to a business entity or employer with one or more employees working in Alabama, the business entity or employer must provide documentation of enrollment in the E-Verify program.

During the performance of the contract, the business entity or employer will participate in the E-Verify program and will verify every employee that is required to be verified according to the applicable federal rules and regulations.

The contractor's **E-Verify Memorandum of Understanding** MUST BE INCLUDED with the bid. If you do not believe these requirements are applicable to your entity, include an explanation justifying such exemption. An entity can obtain the E-Verify Memorandum of Understanding upon completion in the E-Verify enrollment process located at the federal web site www.uscis.gov/everify. The Alabama Department of Homeland Security (<http://immigration.alabama.gov>) has also established an E-Verify employer agent account for any business entity or employer with 25 or fewer employees that will provide a participating business entity or employer with the required documentation of enrollment in the E-Verify program. An Employer Identification Number (EIN), also known as a Federal Tax Identification Number, is required to enroll in E-Verify or to establish an E-Verify employer agent account.

VENDOR MINORITY QUESTIONNAIRE

The following information is required by the Alabama State Department of Education. Please complete this form and return it with your bid proposal. It is necessary that you check all categories that apply to your company. Failure to comply could result in rejection of your proposal and/or removal of your name from our bidder's list.

VENDOR NAME: _____

ADDRESS: _____

PHONE: _____

IS THE COMPANY MINORITY OWNED? ___ YES ___ NO

IS THE COMPANY OWNED BY? ___ MALE ___ FEMALE ___ BOTH

IS THE COMPANY INCORPORATED? ___ YES ___ NO

ETHNICITY OF OWNERSHIP:

___ ASIAN AMERICAN

___ AMERICAN INDIAN

___ BLACK

___ DISABLED

___ HISPANIC

___ OTHER (PLEASE SPECIFY): _____

Signature of Authorized Representative

Date

Print or Type Name

Title

ADDISON SCHOOL
WINSTON COUNTY SCHOOLS
DISH AREA RENOVATION

#1.

SOILED SCRAPPING TABLE OR PRE APPROVED EQUAL:

A. Furnish one (1) Custom Fabricated soiled dish table Model DTS-K30-132L-MOD as manufactured by Advance Tabco.

B. Size as shown on plan, 30" X 132" X 42" (Field measure)

C. Top to be constructed of 14 gauge type 18-8 polished stainless steel with all interior corners both horizontal and vertical covered on a 1/4" radius. Bed of dish table to be at 35-1/2", with all exposed sides formed up 3" terminating in a 1-1/2" diameter rolled rim having bull-nosed corners. All welds shall be non-porous and ductile, free of pits and cracks, and polished to match adjoining surfaces. All seams and corners to be fully welded, ground smooth and polished.

D. Top to be braced laterally at each set of legs with 4" x 1" - 12 gauge galvanized steel channels. There is also to be a center channel brace of same construction between the lateral channels. This framework to be securely stud bolted to the underside of the tops.

E. Where dish table abuts the wall, an integral back splash is to be provided. Back splash to be formed up 10" and returned 2" at a 45 degree angle.

F. Table shall be supported on 1-5/8" OD stainless steel tubing legs with a maximum spacing of 72" on center. Legs to be attached to fully enclosed stainless steel gussets without the use of bolts. Gussets to be welded to underbracing. Legs to be fitted with an adjustable stainless steel bullet foot.

G. The soiled table will include the following options:

DTA-95 Provide table cut out and installation of the P914 scrapper top

K-495 Turn down rear splash with two wall mounting brackets

K-472 Pre-Rinse Spray mounted in the rear splash

One (1) K-454 Side Splash

K-508A Modification to cut down the rear splash and provide a marine edge surface at the pass door location.

K-508 Modification to reduce the dishmachine side to 40".

One (1) Fab-X5 stainless steel panel 40" wide by 34-1/2" high will be at the door location to close off the space below the dishtable top.

One (1) DTA-53 pre-rinse spray located in the rear splash centered over the pot and pan scrapping collector.

H. Utility Connections:

Plumbing: 1/2" hot, 1/2" cold.

#2.

POT AND PAN SCRAPPING COLLECTOR OR PRE APPROVED EQUAL:

A. Salvajor Model P914. Furnish all standard items in addition to the following.

B. Unit shall be a Pot and Pan Scrap Collector, scrapping, pre flushing and food waste collecting system with recirculating water as manufactured by Salvajor.

C. The control panel will include the Hydrologic sensing technology with two water savings modes.

ADDISON SCHOOL
DISH AREA RENOVATION
PAGE 2

D. Utility Connections:

Electrical Requirements: 240/60/3PH @ 3/4HP (3.2 Amps).

Plumbing Requirements: 3/4" Hot and Cold Water reduced to 1/2" at the unit.
Tank Drain 2" Waste

3.

DISHMACHINE WITH BUILT-IN BOOZER:

A. Champion 44 Pro Electric Series.

B. Dishmachine to be a high temperature rack conveyor machine with a 44" wash and fresh water final rinse.

C. Capacity to be 209 racks per hour, with final rinse consumption of 100 gallons per hour.

D. Single piece hood design of all stainless steel construction. Heavy gauge stainless steel construction of the base, legs, and feet. Scrap screens, spacers, and conveyor tracks to be stainless steel. Upper and Lower wash arm manifolds are to be single-piece stainless steel construction and easily removed from the wash tank. Insulated leak proof doors with vertical hinged style are designed to open a full 180-degrees for easy access to the inside of the machine. Enclosure panels for the front and sides are included with the machine.

E. The rack drive system is a perpetual rack advance system allowing near constant movement of the dish rack providing even consistency in washing and rinsing. Included with the drive system is a programable machine dwell with automatic rack alignment.

F. The top-mounted Prodigy Controller features an HMI touch screen that features active alerts with multiple message and temperature monitoring. Cleaning and operation visual guidance with access to the operation manuals. Proactive maintenance interface, self-diagnostics, problem recognition, with repair recommendations and service log.

G. Pump motors are to be 2 H.P. for the Wash and a 1/6 H.P. for the conveyor drive system.

H. Thermostatically controlled 15 KW electric tank heat for the wash.

I. A 21 KW built-in electric booster heater designed for a 70 degree final rinse temperature rise. The booster will have a separate electrical connection.

J. Voltage: 240V-3-ph. Voltage will be verified before any equipment is ordered.

45 Amps for the Machine

51 Amps for the Booster Heater

K. DISHMACHINE OPTIONS:

Optional 24" hood height

Vent Cowls with adjustable dampers for each end.

Left to Right Operation

Water hammer kit

ADDISON SCHOOL
DISH AREA RENOVATION
PAGE 3

Ion Scale Prevention

Assorted racks as listed:

Rack Limit switch button style mounted on the roller table

Four (4) peg racks, Two (2) flat racks and Three (3) Sheet Pan racks

Separate electrical connection for the built-in booster heater

Second year limited parts and labor warranty

L. Plumbing Connections:

Water Inlet 110-Degrees 1/2" NPT

Drain and Overflow: 1-1/2" NPT

M. Venting:

200 Minimum CFM load end

400 Minimum CFM unload end

N. Warranty will be Two (2) Years Parts and Labor. Warranty will include factory authorized performance check out by an authorized Champion Service Agency.

4.

90 DEGREE CORNER TURNING TABLE:

A. **Champion PRO-90**

B. Corner turning table to be powered from the adjoining dishmachine.

C. All stainless steel construction.

5.

STAINLESS STEEL ROLLER TABLE:

A. **Champion 84-RCT Roller Table.**

B. All stainless steel pipe base with rack storage.

C. Removable roller sections.

D. Built in button style rack limit switch wired to the dishmachine.

6.

DISHMACHINE PANT LEG DUCT:

A. Dishmachine Pant Leg Duct to be all 18 gauge type 304 stainless steel with all welded construction to fit the new Champion 44 Pro machine. Each vertical run of the duct is to fit inside each of the vent collar connections on the dishmachine with the use of stainless steel screws and then sealed with silicone.

B. The pant leg overall size will be verified with the dishmachine spec sheet for the current fit.

C. The exhaust fan operation will be controlled from the dishmachine control box.

ADDISON SCHOOL
DISH AREA RENOVATION
PAGE 4

D. Pant leg vertical riser is 12" x 16" and rises to a 120" high ceiling.

7.

EXHAUST FAN FOR CONDENSATE DUCTS:

A. Captive Aire Model **DU50HFA**

B. Furnish one Captive Aire exhaust fan rated at 1100 CFM. The motor will be a ½-hp ECM-Style. The fan is furnished with an ECM wiring package with a manual controller, I-15 Back draft damper, SCR-13 bird screen, and a 19.5" x 19.5" curb adaptor.

C. Voltage 115V, 6.3 Amps.

D. Warranty 2 Years Parts.

SCOPE OF WORK:

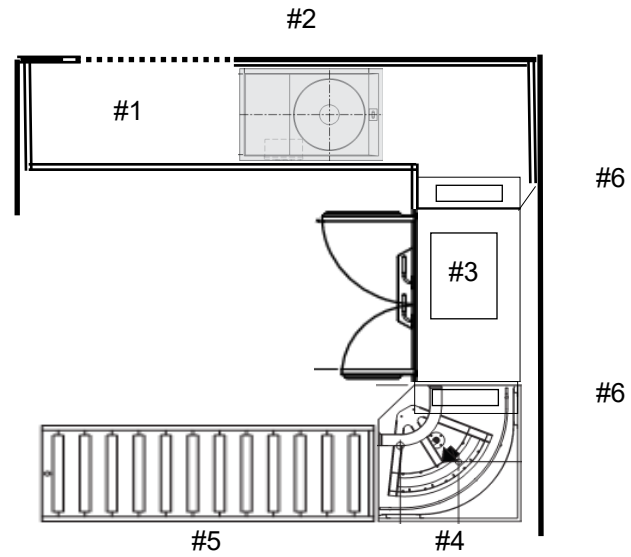
BIDDER RESPONSIBILITIES:

- 1) Coordinate with the factory representative to get drawings for the dishwasher, soiled dishtable, corner table, roller table, pant leg duct, and condensate fan,
- 2) Provide a complete "turnkey" installation of the Dishtables, Scrapper, Dishmachine, Clean table corner unit and roller table. Access to the kitchen is through a 38" wide ground level door. Installation will include but is not limited to the following items:
- 3) A new condensate fan will be installed on the existing roof curb.
- 4) The existing condensate duct work is to remain and be reused. In the event the condensate duct work needs to be replaced the installer will get with the school system to arrange an add on to the package.
- 5) Set in place the new soiled dishtable and mount the scrapper base to the welded top section.
- 6) Set in place the new dishmachine, unload table, and roller table.
- 7) Hang the pant leg duct as described in the specifications.
- 8) Connect the existing condensate duct work to the new pant leg duct.
- 9) Provide all plumbing connection to the scrapper, pre-rinse spray, dishmachine and corner table and roller table. All drain lines are to be run in copper piping.
- 10) The condensate exhaust fan will be controlled by connections in the dishmachine control panel.
- 11) Provide all electrical connections to the scrapper, dishmachine, and condensate fan, from the disconnect boxes provided by the school system.
- 12) Make all electrical connections between the dishmachine and the unload table and roller table.
- 13) Remove all cartons from the School Location.
- 14) Coordinate with Champion Service to provide the startup and check out of the new machine.
- 15) Coordinate with the factory representative to do a demonstration of the new machine.

SCHOOL SYSTEM RESPONSIBILITIES:

- 1) Provide access to the kitchen for all work to be completed.
- 2) Contract with an outside company to remove the existing existing 66" conveyor dishmachine, power loader and unloader, booster heater, clean and soiled dishtable, and pant leg condensate duct. The existing items are to be removed and taken away from the school grounds.
- 3) Contact the purveyor providing the soap and rinse aid and have the new machine connected.
- 4) Provide new disconnect boxes for the installer to use in connecting the new equipment.
- 5) Verify the drain locations for the scrapper.

ADDISON SCHOOL
DISH AREA RENOVATION



EQUIPMENT:

1. SOILED TABLE - ADVANCE TABCO - DTK-S30-132L-MOD
2. POT AND PAN SCRAPPER - SALVAJOR - P-914
3. 44" CONVEYOR DISH MACHINE - CHAMPION 44-PRO
4. 90 DEGREE CORNER TURN - CHAMPION - PRO90
5. ROLLER CONVEYOR TABLE - CHAMPION - RCT-84
6. STANLESS STEEL PANT LEG DUCT - CUSTOM
7. CONDENSATE FAN - CAPTIVE AIRE -DU-50-HFA