

Specifications for Kitchen Equipment at West Tennessee State Penitentiary (WTSP) Tennessee Department of Correction (TDOC)

I. GENERAL

a. Introduction:

This one-time proprietary procurement is for TDOC-WTSP to purchase two (2) electric Vulcan 60 gallon kettles at West Tennessee State Penitentiary, 480 Green Chapel Road, Henning, TN 38041. Contractor shall provide product, delivery and warranty. Equipment shall be completely assembled upon delivery and ready for installation. Installation of equipment shall be completed by the State and is not included as part of this procurement.

b. Delivery, Storage, and Protection:

- i. Packaging: Secure shipping container or crate, skid construction for heavy equipment.
- ii. Packing List: Clearly indicate shipping address, brief contents description, attach packing list.
- iii. Protection: Equipment shall be properly protected from injury or damage during transport and acceptance.
- iv. Payment for Freight Charges: Freight charges shall be included in bid. TDOC shall not be responsible for any additional freight charges.

c. Warranty:

Contractor shall provide:

- i. Manufacturer warranty for any part of the kettle which fails as a result of a defect in material or workmanship during the first (1) year, after receipt of the equipment.
- ii. Contractor shall provide warranty work in accordance with the warranties required by the State.
- iii. Warranty Period: One year from receipt.

II. PRODUCT

Electric Vulcan kettles shall meet or exceed all specifications listed below in this section.

Brand: Vulcan

Model: K60EL

Voltage: 480/60/3

Capacity: 60 gallon

Design: 2/3 jacketed

Interior Liner: 316 stainless steel

Construction: 304 stainless steel

Steam Jacket Rating: 50 psi (3.4 kg/cm)

Elements: 18kW

Additional specifications:

- 2" draw-off with perforated strainer

- Spring assisted hinged cover and faucet bracket
- Tubular stainless-steel legs with flanged feet
- Security Facility Package:
 - Security type fasteners with tack welds
 - Stainless steel step over draw-off valve with chain

Site Contact:

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