

Request for Bids

Mississippi Valley State University

THIS IS NOT AN ORDER

14000 Hwy 82-W #7244 Itta Bena MS 38941-1400

Date:

Phone No: (662) 254-3319 Fax (662) 254-3314

Web Address: www.mvsu.edu/purchasing/

Bid Title:

Bid No. Requester and Requesting Department: Number of Pages Change Order: Mississippi Valley State University is considering the purchase of the Term – End of Month following item (s). We ask that you submit your Bids/Proposals in **Bids/Proposals** – Do not include State or Federal three copies. Rights are reserved to accept, or reject any and all parts of Taxes in your bids/proposals. The University is your bid/proposals. Your bid/proposals will be given consideration if exempted from these taxes. All order will be placed received in this Office on or before the date and time below. with successful bidder by Official Purchase Order. This bid/proposal will be awarded on a line by line Bid/Proposal opening {Date and Time} This bid/proposal will be awarded on a all or none basis Mississippi Valley State University However, the University reserves the rights to award any Carla T. Williams and all bids/proposals in the best interest of the University. By: Carla T. Williams, Purchasing Director Email: ctwilliams@mvsu.edu NOTE: If you cannot quote on the exact material shown, please indicate any exceptions, giving brand names and complete specifications on any alternate. Mississippi Valley State University reserves the rights to accept any alternate of equal or greater quality or performance. We also reserve the rights to waiver any irregularities that may appear in the Bids/Proposals specifications ITEM QUANTITY DESCRIPTIONS UNIT PRICE TOTAL NET PRICE Please show Bid/Proposals No. on outside of Envelope ☐ If checked, Mississippi Valley State University reserves the rights for an additional 60 days to purchase and additional 20% of this bid/proposal at the same cost. We quote you as above F.O.B – Mississippi Valley State University. Shipment can be made within ____ receipt of the order. **Company Quoting** Terms: Date: Phone/Fax: **Official Signature:**

NOTICE OF REQUEST for Bid FOR UV-C Disinfection Towers

Sealed proposals are requested for Mobile UV-C Disinfection Towers & Portable Air Cleaners. The towers should be able to disinfect a 1000 sq. ft. in 7 minutes or less. The air cleaners should be able to exchange air twice per hour in a 500 sq. ft. room.

The objective measurable criteria to be used in evaluating the bids shall include the following:

- Vendor of choice must provide both the UV-C Light Tower and the UV-C Portable Air Cleaning Devices.
- UV-C Disinfection Tower must be MOBILE, a minimum of 78 inches tall and 75 LBs fully assembled.
- Manufacture and assemble the product in America (Light Bulb installation and simple assembly not included).
- Vendor must be backed by a reputable and credible Healthcare Organization example Mayo Clinic.
- Vendor must have 1 district-wide implementation with any one of the top 6 school districts in the country by student population.
- Must have manufacturers' customer success team for product expertise and live Q&A available during business hours; not a 3rd party support provider Training must be dual language (English and Spanish).

UV-C Tower (20 total units)

- 1. The length of time to disinfect up to 99.99% of pathogens in a room: 1000 sq. ft. room in 7 minutes or less (surface and air)
- 2. (8) total bulbs with Lamp Life rating of 16,000 hours
- 3. Wavelength 254 NM
- 4. Minimum of 1440 watts total power consumption, standard wall plug
- 5. Portable tower with (4) locking casters and push/pull bar(s)
- 6. Cycle Times 3 minutes 60 minutes
- 7. Treatable room size up to 3500 sq. ft.
- 8. The evidence of medical grade equipment
- 9. 3rd Party Laboratory test results from an EPA & FDA Compliant accredited testing laboratory.
- 10. Test results showing 4-log effectiveness against Human Coronavirus, Norovirus, MRSA, Staph, Ecoli, Mold, etc.
- 11. Touchless disinfection capability for air and surfaces
- 12. Germicidal UVC output of 432 watts
- 13. Safety 30 second pre-cycle countdown, (4) long range motion sensors, auto off and cycle resume
- 14. UL or approved safety labeling

- 15. Speed of service for repair/replacement with at least 1 year extended warranty
- 16. BLE, LTE-M and GPS connectivity able to track location-based usage and compliance from anywhere in the world
- 17. (4) Button controls to simply operate the UVC tower
- 18. Eco-Friendly, Chemical Free solution that is safe to use around food, plants, furniture, and electronics
- 19. Specialized UV-C reflective coating for intense uniform light distribution
- 20. Product delivery lead time of 2 weeks or less

UVC Portable Air Cleaning Devices (20 total units)

- 1. FDA-Cleared Class II Medical Device
- 2. Hospital Grade UVC Air Disinfection for Occupied (Indoor) Spaces
- 3. Minimum of 2 Air Changes Per Hour for 500 sp. Ft. room
- 4. UV Source 19w Lamps UVC
- 5. Wavelength 254 NM
- 6. Lamp Voltage 45V
- 7. Lamp Current 425 mA
- 8. Length No longer than 15.5"
- 9. Weight 15 LBS or less
- 10. CFM 210
- 11. Fan Speed- 16 different settings
- 12. (3) UVC Lamps with Life rating of 8,800 hours
- 13. Filterless Air Disinfection that disables pathogens instead of capturing pathogens
- 14. Rated to disable 99% of air pathogens for rooms up to 500 sq. ft.
- 15. DC Brushless fan
- 16. Noise -62.6 db
- 17. Speed of service for repair/replacement