

West Virginia Community and Technical College System

Project Name RFB 22032 - WVNCC HVAC Controls and Repairs
 Tower Engineering Project No. 2020103
 Author Tom Valerio
 Bid Opening 3:00:00 PM September 9, 2021

	Casto Technical Services, Inc.	H.E. Neumann Company	Cattrell Companies, Inc.
Base Bid	\$858,796.00	\$513,316.00	\$990,250.00
Alt. 1.1 Replace B&O Building AHU-11 and CU-11	\$172,000.00	\$95,376.00	\$71,300.00
Alt. 1.2 Professionally clean B&O Building AHU-21 interior and coil surfaces.	\$8,100.00	\$1,020.00	\$6,500.00
Alt. 1.3 Replace B&O Building CU-21	\$42,100.00	\$47,645.00	\$56,500.00
Alt. 1.4 Replace B&O Building VAV Terminal Unit Controllers and HW Control Valves	\$125,587.00	\$155,413.00	\$114,300.00
Alt. 1.5 Professionally Clean B&O Building VAV Terminal Unit HW Coils	\$43,000.00	\$14,166.00	\$26,000.00
Alt. 2.1 Correct Education Center Kitchen Area Airflow Imbalance.	\$2,000.00	\$33,556.00	\$0.00
Alt. 2.2 Replace Education Center VAV Terminal Unit Controllers and HW Control Valves	\$71,555.00	\$140,505.00	\$104,000.00
Alt. 2.3 Professionally Clean Education Center VAV Terminal Unit HW Coils	\$33,000.00	\$9,847.00	\$16,400.00
Alt. 2.4 Repair Education Center Chiller	\$45,921.00	\$48,430.00	\$50,900.00
Alt. 3.1 Professionally Clean Applied Technology Center VAV Terminal Unit HW Coils	\$22,000.00	\$8,030.00	\$13,700.00
Alt. 3.2 Professionally clean existing Applied Technology Center RTU	\$5,000.00	\$1,020.00	\$5,200.00
Alt. 6.1 Replace RTU-2 and RTU-5 serving the New Martinsville Campus.	\$50,100.00	\$38,763.00	\$40,700.00
Alt. 6.2 Repair New Martinsville Campus RTU-4 and RTU-6 Refrigeration Leaks and Recharge	\$14,398.00	\$10,834.00	\$15,500.00
Alt. 7.1 Replace Weirton Campus, South Wing VAV Terminal Units	\$149,000.00	\$265,042.00	\$97,700.00
Alt. 7.2 Field investigate issue and repair RTU-9 serving the Weirton Campus.	\$0.00	N/A	\$2,200.00
Alt. 7.3 Field investigate issue and repair RTU-11 serving the Weirton Campus	\$3,954.00	\$1,902.00	\$2,000.00
Total	\$1,646,511.00	\$1,384,865.00	\$1,613,150.00

Unit Prices			
No. 1 VAV Terminal Unit Controller / Actuator (any size)	\$400.00	\$1,292.00	\$1,300.00
No. 2 VAV Terminal Unit ¾" HW reheat control valve and piping hook-up assembly.	\$700.00	\$2,397.00	\$1,950.00
No. 3 VAV Terminal Unit 1" HW reheat control valve and piping hook-up assembly.	\$700.00	\$3,102.00	\$2,050.00
No. 4 Furnish and install BAS thermostat	\$250.00	\$694.00	\$850.00
No. 5 Furnish and install BAS thermostat w/ CO2 sensor	\$500.00	\$1,637.00	\$1,200.00
No. 6 Furnish and install RTU BACnet Communication Card	\$2,000.00	\$1,902.00	\$2,950.00

W. Va. Contractor's License Number	Yes	Yes	Yes
Bid Bond	Yes	Omitted*	Yes
Purchasing Affidavit	Yes	Yes	Omitted**
Drug Free Workplace Conformance Affidavit	Yes	Yes	Yes
Acknowledged Addenda	Yes	Yes	Yes

*H.E. Neumann omission corrected 09/09/2021

** Cattrell omission corrected 09/10/2021