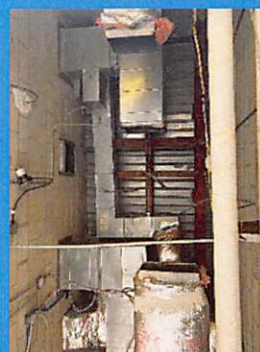




Quarterly Executive Summary Myrtle Beach High Mechanical Replacements Q4 2024



HCS Project Manager: Ara Heinz

Principal: Kristin Altman

Engineer: Owens & Associates, Inc.

Contractor: Cayce Company, Inc.

Project Scope: Remove and replace all PVC condenser water piping, primary & secondary condenser water pumps, water source heat pumps, boilers, pumps, cooling tower, and rooftop variable air volume units (VAV) and heat pump units. Bid documents were structured to accommodate alternate specifications to ensure material/equipment supply, budgetary requirements, and schedule.

Current Status: Cooling tower has been replaced along with new pumps in the mechanical room and new boilers in the outside boiler room. New rooftop HVAC units over the gym have been installed. All work planned for the second floor (new units and piping) has been completed, and new units/corresponding piping has been installed in the athletic hallways (including mini-gym, training room, locker rooms), and the fine arts hallways/rooms. New units have been installed in the cafeteria. Units in the media center are being replaced over the winter break.

Budget: Original Budget: \$15,000,000.00

Budget Issues: None.

Schedule: Construction has been organized in phases, with most of the work taking place during summer breaks. The final phase of the project will occur in the Summer of 2025.

Schedule Issues: The schedule for summer 2025 will impact several activities at the school including, but not limited to, administration, food services, rentals (use of the auditorium), summer cleaning, possibly athletics, etc. Units and piping for the A, B, C, and D hallways as well as the administration area are scheduled for summer 2025.

Achievements: Two of the three phases are complete.