



# Health Care Medical Campus

HVAC Additions

Contract Value: \$1.0 Million



**Project Description:** S. P. McCarl & Company, Inc. performed the mechanical HVAC construction for the hospital and medical center. The project consisted of constructing a mechanical corridor to adjoin two buildings for future needs. This mechanical project provided the connection of the mechanical systems from the existing hospital to the soon to be built 300,000 SF addition.



The scope included 3000' of schedule 40 black weld pipe, 1200' Of copper domestic piping and seven unit heaters with controls. S. P. McCarl & Company, Inc.'s scope also included four rooftop fans including all ductwork and flue piping.



**Technical Challenge:** The project included working in the hospital's loading zone. This required close coordination with hospital staff in regards to noise and environmental control. The project was broken down into three phases which had critical completion dates for each phase. S. P. McCarl performed multiple shutdowns that needed scheduled three weeks in advance for building occupancy including three shifts a day to accomplish the work. Despite these job requirements and obstacles there were few problems that arose during construction and the project was a success.

