

# STRENGTHEN YOUR STRUCTURE

*St. Anthony's Medical Center*



## **HVAC Cost**

High mass makes concrete a significant thermal reservoir, with the capacity to store large amounts of energy. In cold weather, floors and walls absorb and store interior heat during the day, then radiate warmth back into the conditioned space at night. Conversely, when outside temperatures are high, the same principle holds true for cooling. The inherent ability of concrete to maintain a steady interior temperature reduces peak demand on cooling equipment. This, combined with the reduced volume of concrete buildings, permits the installation of smaller, less costly HVAC equipment.

## **Owner**

Unity Health Network

## **Architect**

Robert G. McMahon & Associates

## **Structural Engineer**

Zurheide-Hermann, Inc.

## **General Contractor**

Kloster Building Group, Inc.

## **CONCRETE COUNCIL**

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