

SUCCESS STORY | roofing

MORTENSON/SCL HEALTH LUTHERAN MEDICAL CENTER

LOCATION: Wheatridge, CO
SERVICES: Roofing: Hail Event
TIMEFRAME: 8 Months

PROJECT:

A severe hail storm in May damaged all the roofs of the entire hospital requiring complete replacement of all low-slope roofing decks.

CHALLENGES:

Restoring 240,000 SF on 80 different roofing decks of this fully functioning 24/7 hospital presented many obstacles: 1) ensuring safety of patients, staff and work crew; 2) asbestos was discovered in the existing roofing material, requiring extensive abatement procedures; 3) because of timing, much of the work needed to happen during challenging winter months when temperatures dipped below ideal levels for the adhering process of replacement materials; 4) reasonable market rate pricing.

RESULTS:

The BluSky in-house Commercial Roofing Model operates and competes as a stand-alone roofing company, utilizing real world pricing without relying solely on insurance pricing models. With SCL Health, BluSky saved their insurance company over \$1 million on the project. To safeguard everyone, pedestrian overhead protection structures were deployed along with a unique worker rail system. A massive crane was placed on the backside of the hospital, keeping the front free of obstructions. Despite cold temperatures, labor was never delayed because crews installed mobile heating and tents to replace smaller sections of the roof at a time. These innovative approaches allowed installers to work efficiently, reducing overall project cost while never sacrificing quality or impacting hospital services. The roof was completed meeting all environmental standards without a single safety incident, on time and on budget.

REFERENCES:

"Between our team and the hospital, you have done great work and we appreciate all the effort that has been put in to make this job successful."

Cody Kisler – Superintendent I – Denver Operating Group – Mortenson Construction



