



04/24/25

Project: Lee's Summit Medical Center – Inpatient bed expansion
DGL No.: Job #6406

Project Narrative

The proposed project at LSMC involves significant facility upgrades and expansions to enhance patient care, improve operational efficiency, and support future growth.

Parking Lot

A new 73-space remote parking lot will be constructed west of the facility, connected to the main campus by an uncovered pedestrian walkway and bridge over an existing drainage ditch. This work is included in the project as required for the medical/surgical (med/surg) bed expansion.

ED Expansion

New construction and renovation to expand the existing ED Department with additional exam rooms and staff support spaces. Major and minor renovation of existing spaces to allow for a cohesive look throughout the emergency department.

Med/Surg Bed Expansion

The existing patient tower will undergo vertical expansion to add a third floor, increasing capacity by 28 med/surg beds (26 net new). The north wing will house a 16-bed unit with support spaces, while the east wing will include a 12-bed unit, staff spaces, and a new mechanical room for building systems. Renovations to connect the new areas will reconfigure existing spaces, resulting in a net loss of two current beds. Additionally, rooftop mechanical systems will be upgraded, and a new chiller and cooling tower will enhance energy infrastructure.

Dietary Expansion and Renovation

Approximately 3,000 square feet of new space will expand the dietary services department with upgraded kitchen facilities, a new dining area, and modernized equipment.

Pharmacy/Lab Expansion and Administration Relocation

The administration suite will move to the second floor of the detached MOB, allowing the quality department to relocate into the vacated suite. This will enable the pharmacy and lab to expand and modernize their facilities, improving storage, workflow, and efficiency.

Impact Summary

Upon project completion, the facility's bed capacity will increase from 88 to 114, including 96 med/surg beds and 18 ICU beds.

Regards,
DEVENNEY GROUP LTD.

A handwritten signature in black ink, appearing to read 'K Cook'.

Kevin Cook
Architect / Senior project manager