



Noblis provides Functional Planning and Space Programming for a \$200M Project at a Southeastern Academic Medical Center

Abstract

Functional Planning and Space Programming, as well as Scope Realignment, for a \$200 Million Inpatient Bed Replacement and Major Diagnostic Expansion for a South Central Academic Medical Center.

Challenge

The client is a regional academic Medical Center and the teaching hospital for a large university in the South Central United States. Medical Center and Medical School leadership began the groundwork for a large facility expansion and recapitalization effort to take place on the existing campus. At \$200M, this is one of the largest publically-funded projects in the State's history.

Our client had performed an internal financial feasibility study — including an initial demand analysis and volume projections — and determined projected growth requirements and future space needs; however, administrative and medical leadership raised concerns regarding capacity projections for clinical departments. It was decided that an objective, third-party needed to be retained to conduct a comprehensive review of the internal planning process in tandem with the design process.

Solution

Noblis' Center for Health Innovation performed a **Rapid Strategic Assessment (RSA)** to quickly confirm and validate which of the existing program components should remain and what additional components should be considered in a Master Facility Plan for the Medical Center. The **Rapid Strategic Assessment** determined that the focus concentrate on inpatient capacity, surgical and procedural spaces, expanded imaging, and increased ancillary and support spaces.

Noblis then worked with the client to develop an operational and space allocation plan for the new patient tower, including patient beds, surgical suites, interventional labs, diagnostic and treatment areas, and ancillary support services. Noblis also assisted administrative and medical leadership in defining the use, availability and prioritization of funding to be incorporated into a final Master Facility Plan.

Outcome

Noblis' efforts resulted in a scope of project plan that included detailed findings and recommendations for key clinical and support areas. In addition, we developed an **Existing to Remain (ETR)** plan of action that provided an inventory of existing space to

be vacated and recommendations for potential future (“backfill”) use, allowing our client to maximize value of vacated space with minimal renovation.