

College of Agriculture Research, Teaching, and Extension Facilities

Problem/Issue Statement

Kansas, the United States, and the world rely on Kansas State University to provide the workforce and future leaders for all agricultural industries, from food crops to milling to livestock sciences to risk management. K-State is the premier university for research and career preparation of those who will feed the world. To ensure we fulfil this responsibility, it is imperative for the College of Agriculture to have modern facilities that lift our research and teaching capabilities to continue to fuel the innovation that feeds the world.

A recent national study conducted by the Board on Agricultural Assembly of the Association of Public

Addition and Renovations:
Renovations 18,200 NST, 93 M Construction; \$13,2M TPC
Addition 18,250 NST, 93 M Construction; \$13,2M TPC
Food Processing Pilot Plant Addition
Teaching and Research Lab Renovations

WEBER HALL
Renovations:

WEBER HALL
Renovations:
SM TPC
Abortior Equipment Replacement \$500,000 Construction; \$3 M TPC
Abortior Foughment Replacement \$500,000 Construction; \$700,000 TPC

GLOBAL CENTER FOR GRAIN & FOOD INNOVATION
New Construction:
Animal Sciences and Industry, Food Science Institute and Grain Science and Industry
\$2,700 NST/94,843 GSF; \$38.4M Construction Cost / \$54.8M Total Project Cost

Phase 1 - Global Center for Grain & Food Innovation

and Land-Grant Universities documented a deferred maintenance backlog of \$11.5 billion nationally at the nation's schools of agriculture. K-State recently conducted a master planning exercise that proposed to invest over \$250 million to upgrade College of Agriculture and Research and Extension facilities at the Manhattan campus.

Request Description

Eight mid-campus buildings house the College of Agriculture and range in age from 40 to more than 100 years old. K-State's Dairy Teaching and Research Center was opened in 1977, and no longer prepares students for the technology, animal care, and biosecurity needed for careers in the modern dairy industry. Failing infrastructure and out-of-date facilities jeopardize K-State's ability to meet the current and future global food and agricultural challenges.

To capitalize upon our existing strengths in food and agricultural research, and to address critical infrastructure needs, we propose the comprehensive and strategic renovation and construction of agricultural research facilities at K-State.

The K-State College of Agriculture Facilities Master Plan seeks to address the College of Agriculture's most urgent facility needs and deferred maintenance concerns and provide state-of-the-art facilities through a combination of new construction and renovation to support the College's education, research, and extension mission.

Request Goals and Expected Outcomes

The K-State College of Agriculture Facilities Master Plan seeks to address the College of Agriculture's most urgent facility needs and deferred maintenance concerns and provide state-of-the-art facilities through a combination of new construction and renovation to support the College's education, research, and extension mission.

K-State is the only place that provides cutting-edge agricultural resources, support and opportunities to Kansans. We must discover, develop, and deploy new solutions by maintaining and improving a robust research and education enterprise. To ensure we meet the needs of the Kansas agriculture industry and prepare for increasing demands for innovation, K-State's scientific workspaces — its working laboratories, animal research facilities, classrooms, greenhouses, and mission-critical buildings — must be modernized to 21st-century standards.

Appropriations Subcommittee

Agriculture, Rural Development, Food and Drug Administration, and Related Agencies

Request Type Funding Request ⊠ Bill Language Request □